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APPLICANT(s): Mathieu Kennedy MARTYN CONF. NO.:

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TITLE: COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR

**APPLICATIONS** 

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Commissioner of Patents P.O. Box 1450 Alexandria VA 22313-1450

# UTILITY PATENT APPLICATION TRANSMITTAL WITH CERTIFICATION AND REQUEST FOR PRIORITIZED EXAMINATION UNDER 37 CFR 1.102(e)

Applicant respectfully submits a utility patent application with a certification and request for prioritized examination under 37 CFR 1.102(e) including the following:

- 1. Certification and Request for Prioritized Examination Under 37 CFR 1.102 (e), PTO/AIA/424
- 2. Specification, 12 pages
- 3. Drawings, 1 sheet
- 4. Inventor's Oath or Declaration <u>Substitute Statement under 37 CFR 1.64, a copy from a prior application, 3 pages</u>
- 5. Application Data Sheet
- 6. Information Disclosure Statement

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

/jvg44695/ Joseph V. Gamberdell, Jr. Reg. No. 44,695

25 October 2013 Date

Perman & Green, LLP 99 Hawley Lane Stratford, CT 06614 (203) 259-1800 Customer No.: 113366

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PTO/AIA/424 (03-13)

CERTIFICATION AND REQUEST FOR PRIORITIZED EXAMINATION UNDER 37 CFR 1.102(e) (Page 1 of 1)										
First Named Inventor:	Mathieu Kennedy Martyn	Nonprovisional Application N known):	lumber (if							
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	plication contains or is amended t nan thirty total claims, and no mult			and no						
3. The ap	plicable box is checked below:									
I. 🔽	Original Application (Track One	e) - Prioritized Exami	nation under § 1.102(e)(1	)						
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ii. The ex	ecuted inventor's oath or declarati	on is filed with the app	lication. (37 CFR 1.63 and	1.64)						
II. <u>□</u>	Request for Continued Examin	ation - Prioritized Exa	amination under § 1.102(	<u>e)(2)</u>						
<ul> <li>i. A request for continued examination has been filed with, or prior to, this form.</li> <li>ii. If the application is a utility application, this certification and request is being filed via EFS-Web.</li> <li>iii. The application is an original nonprovisional utility application filed under 35 U.S.C. 111(a), or is a national stage entry under 35 U.S.C. 371.</li> <li>iv. This certification and request is being filed prior to the mailing of a first Office action responsive to the request for continued examination.</li> </ul>										
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Signature /jvg44695/	Date 2013-10-25							
Name (Print/Typed) Joseph V. Gamberdell, Jr.	Practitioner 44,695 Registration Number							
Note: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4(d) for signature requirements and certifications. Submit multiple forms if more than one signature is required.*								
*Total of forms are submitted.								

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Attorney Docket: US67692-US-CON2

#### COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS

#### CROSS-REFERENCE TO RELATED APPLICATIONS

This a continuation of pending US Application Serial No. 13/860,143, filed on April 10, 2013, which is a continuation of US Application Serial No. 10/343,333, filed on August 27, 2003 and issued as US Patent No. 8,424,020, which is the National Stage of International Application No. PCT/GB01/03387, International Filing date, July, 27, 2001, which designated the United States of America, and which International Application was published under PCT Article 21 (s) as WO Publication 02/10893 and which claims priority from, and benefit of, Great Britain Application No. 0019459.7, filed on July 28, 2000, the disclosures of which are incorporated herein by reference in their entireties.

#### BACKGROUND

Field

[0001] The disclosed embodiments relate to a computing device with an improved user interface for applications. The term `computing device` refers to any kind of device which can process and display information. The aspects of the disclosed embodiments have specific application to mobile telephones. The term `mobile telephone` refers to any kind of mobile device with communications capabilities and includes radio (mobile) telephones, smart phones, communicators, PDAs and wireless information devices. It includes devices able to communicate using not only mobile radio such as GSM or UMTS, but also any other kind of wireless communications system, such as Bluetooth.

Brief Description of Related Developments

[0002] One of the problems facing the designers of computing devices with small screens is how to allow the user to navigate quickly and efficiently to access data and activate a desired function. Computing devices with small screens tend to need data and functionality divided into many layers or views: for example, the small display size of mobile telephones has conventionally meant that several hierarchies of functions have to be offered to a user. The interface can be thought of as having many layers, with the user having to first locate the correct top level function and then, within that function, progressively drill down (sometimes through 3 or more layers) to complete the required

task. Where a mobile telephone includes several different applications (e.g. a message application, a contacts/address book application, a calendar application and a telephone application), then the user normally has to first of all locate, then start/open the required application and then may need to navigate to the required function (e.g. create a new contact entry) or cause the required stored data (e.g. display names beginning with the letter `A`) to be displayed. This process can seem slow, complex and difficult to learn, particularly to novice users.

[0003] Hence, with conventional user interfaces, a user may need to scroll around and switch views many times to find the right data/functionality. An effective user interface would ideally enable the user to readily and rapidly access the right data/functionality. Designing such an interface is however a complex human factors problem, especially for computing devices such as mobile telephones.

**[0004]** In some mobile telephones, a menu of several available options is displayed: the menu commands may then be divided into functional groups, with the most useful functional group at the top of the menu; the most useful command within that group is then placed at the top of group. In other devices, only one option is shown on the screen at any one time, making it harder for a user to appreciate the available options and therefore navigate effectively.

**[0005]** Some mobile telephones also offer limited shortcuts to get straight to a particular function. This usually involves memorising various keyboard input sequences, corresponding to different menu positions at different levels in the menu hierarchy. These shortcuts appeal only to a small number of expert users. Most mobile telephones also include idle screens (i.e. a display which is shown when the mobile telephone is switched on but not in use); these idle screens often carry alerting messages (e.g. "1 missed call").

**[0006]** On a more theoretical basis, a user interface typically has to demonstrate or make explicit the changing internal status of the mobile telephone as navigation proceeds. For example, to select or initiate a function (e.g. to open an address book function, enter a PIN security number or to alter the ring melody) a user has to understand (a) how to navigate to that function in order to select that function and (b) that the status of the telephone is such that the function can be selected or initiated. The technical problem of effectively enabling the user to understand this changing internal state has to date been inadequately addressed.

#### **SUMMARY**

**[0007]** The embodiments disclosed herein are directed to providing an improved form of user interface that addresses the problems stated above. According to a first aspect of the disclosed embodiments there is provided a computing device comprising a display screen, the computing device being able to display on the screen an application summary window, the summary window comprising a limited list of (i) common functions offered within an application and/or (ii) data stored in that application.

[0008] Hence, the presently disclosed embodiments envisage, in one implementation, a 'snap-shot' view of an application in which the snap-shot view brings together, in one summary window, a limited list of common functions and commonly accessed stored data.

**[0009]** Preferably, where the summary window for a given application shows data or a function of interest, the user can directly select that data or function; this causes the application to open and the user to be presented with a screen in which the data or function of interest is prominent. This saves the user from navigating to the required application, opening it up, and then navigating within that application to enable the data of interest to be seen or a function of interest to be activated.

**[0010]** In another aspect, there is a computer program which when running on a computing device (such as a mobile telephone), enables the device to operate in accordance with the above aspects of the disclosed embodiments. The program may be an operating system.

### BRIEF DESCRIPTION OF THE FIGURES

[0011] The disclosed embodiments will be described with reference to the accompanying Figures, in which:

FIGS. 1-3 are screen shots showing an implementation of the disclosed embodiments.

#### DETAILED DESCRIPTION

**[0012]** The presently disclosed embodiments offer, in one implementation, a snap-shot view which brings together, in one summary window, a limited list of common functions and commonly accessed stored data which itself can be reached directly from the main menu listing some or all applications. This yields many advantages in ease and speed of navigation, particularly on small screen devices. For example, a user can get to the

summary window in just two steps--first, launch a main view which shows various applications; then, launch the appropriate summary window for the application of interest. This is far faster and easier than conventional navigation approaches. Once the summary window is launched, core data/functionality is displayed and can be accessed in more detail and can typically be reached simply by selecting that data/functionality. Hence, only three steps may be needed from start up to reaching the required data/functionality; navigating from between each step is clear and straightforward.

[0013] As an example, the main view may be an Application Launcher for several applications such as 'Messages', 'Contacts', 'Calendar' and 'Phone'. The Application Launcher view is then presented as a standard scrolling list of application names with appropriate application icons next to them. The list is vertical and only one application is presented per line. Standard highlight functions apply in that when the Application Launcher view is opened the highlight defaults to the first item in the list of applications. This is shown in FIG. 1, in which the screen display 1 includes a list of applications ('Messages'; 'Contacts'; 'Calendar'; and 'Phone'), including a highlighted 'Messages' at 2. Alternatively, the highlight may default to the middle item in the list of applications. At this point, the user may take conventional navigation steps, such as scrolling, to move the highlight and using the available select function to navigate to the required highlighted application.

[0014] The innovative summary window functionality can be accessed as follows: should the highlight rest on the name of an application in the App Launcher for a certain amount of time (say a 1.2 second timeout), the summary window (the "App Snapshot") drops down from the highlight bar. The App Snapshot for any given application is a window which includes commonly requested data associated with that application and links to common functionality in that application. The App Snapshot is shown at 3 in FIG. 2, it includes the number of new messages ('0') and links to the two most common functions (as defined by the system designer, or selected by the user, or learned by the device) in the Messages application--'Create Messages' and 'Enter chat room'. In FIG. 3, a slightly longer App Snapshot is shown, indicating at 4 that there are '2 new SMS' messages and '1 Chat Ongoing'. Other selection processes could also be used (e.g. voice activation, softkey selection etc.) to access the App Snapshot. For example, the App Snapshot may be 'called' or 'fired' by using a right scroll function (if the mobile telephone has 4-way

scrolling capacity); a press and hold of the select function when an application name is highlighted; or using a right cursor key on a highlighted application name.

[0015] A highlight is available in the App Snapshot dropdown which may be scrolled in order to select a required item, When an item in the App Snapshot is selected (e.g. by being highlighted and then selected using a conventional selection technique such as pressing a right cursor), the device displays the relevant data in the application details view, or displays the relevant screen offering the relevant functionality. The required application may be automatically opened when the item in the App Snapshot is selected. The App Snapshot can therefore display data from an application and functions of that application without actually opening the application up: only once a user has selected an item in the App Snapshot associated with a given application does that application have to be opened. For example, when 'Create Messages' in an App Snapshot is selected, then the messaging application is opened up; that application does not however have to be opened up prior to that stage.

**[0016]** Although the term `window` has been used to describe the drop down summary, the summary does not have to be presented within any kind of frame. Any manner of presenting the common functions offered within an application and/or data stored in that application will constitute a `window` as such.

[0017] The App Snapshot dropdown may be dismissed in the following ways:

If a timeout is used to call the App Snapshot, scrolling the highlight back to the relevant application name (i.e. back up to `Messages` in FIG. 2 or 3) removes the App Snapshot. Scrolling down through the App Snapshot and off the end moves the highlight to the next application in the list (i.e. to `Contacts` if the Messages App Snapshot has been scrolled through).

If scroll functions (e.g. right scroll) call the App Snapshot the opposite scroll function removes the snapshot.

**[0018]** When a user scrolls off the end of the App Snapshot, the main list from which the App Snapshot was opened de-compresses to regain the display estate that was taken up by the App Snapshot (i.e. the screen reverts to that shown FIG. 1). If the user has scrolled up back to the application name (so that the highlight moves up), this application name stays where it was and the next main list item draws back up to abut it. If the user scrolls off the end of the App Snapshot, the highlight moves down to the next item in the main list

and this item together with the highlight move up the screen to regain the App Snapshot estate (i.e. taking the place of the App Snapshot).

**[0019]** Another caveat regarding the main list is that when the App Snapshot opens, there will typically be one item in the main list above and below it to preserve context--(i.e. to reduce any feeling in the user of having been transported somewhere else in the UI. They have not gone anywhere yet; the App Snapshot is just showing where they could easily go to). Hence in FIG. 2, the term `Launcher` remains at the top of the screen, and the word `Phone` and its associated icon remains at the bottom.

**[0020]** App Snapshots are not intended to replace notifications, but to complement them by providing non-intrusive reminders for the user, as well as rapid shortcuts to key application functionality.

**[0021]** The mobile telephone may be able to learn what functionality and/or stored data types are most likely to be of interest to a given user and which should therefore be included in a summary view to any given user. Alternatively, the user or system designer may define the kinds of functionality and/or stored data to be included in the App Snapshot for a given application. The constituency of the App Snapshot can therefore vary as determined by the user and/or system designer and/or the usage patterns of the user. The consistent goal however is for the App Snapshot to show only the most useful views and states.

[0022] Another possible feature is that the constituency of the App Snapshot may vary with the environment in which the mobile telephone finds itself. For example, if the telephone is Bluetooth enabled, then there may be a Bluetooth application which has associated with it a summary window which lists the other Bluetooth devices in the vicinity.

**[0023]** A further possible feature is that the constituency of the App Snapshot may vary with the actions of the user. For example, if the mobile telephone has an active Calendar application, and the user opens the App Snapshot for Contacts, then the Contacts App Snapshot may include contact information for parties in the previously or currently open Calendar application. But if the user opened the Contacts App Snapshot when the Phone application was current, then the Contacts App Snapshot may instead include contact information of the most called party, or a missed call party, or a party whose call the user is auto-replying to.

[0024] In a Messages view, when the highlight rests on a message entry, further information on that message becomes visible such as date and time it arrived and the first line/subject of the message. Rather than an App Snapshot opening here, the highlight expands to cover this extra information as well as the list item. It does this here because the extra information displayed is not `fireable` like App Snapshot items in the application switcher.

[0025] In the Contacts manager, the App Snapshot opens (using whatever mechanism is implemented) to display phone numbers and email addresses which may be `fired` (i.e. a phone number is dialed, an email address is seeded into a new message). The Contacts manager can have a base view--a list of names of the people stored in a device. It opens to show usable contact details like phone numbers and email addresses for each contact so you can initiate communication from here rather than navigating further within the Contacts Manager application. For example, the contact John Smith would have a snapshot which expands to show his phone number and email address. A user can scroll to the email address and hit the select button--the display then changes to a new email form seeded with his email address and all the user need do is input some body text and hit a `Do It` button.

**[0026]** The presently disclosed embodiments can also be used in systems which do not have a concept of separate applications as such. Then, the snapshot views are then views of commonly used functions and/or data, selected by the system designer, user or through a machine learning process.

[0027] As explained above, the disclosed embodiments are particularly useful for mobile telephones because of their user interface constraints. However, they may also be used in environments outside of mobile telephony. For example, desktop and laptop PCs may also benefit from the disclosed embodiments. The disclosed embodiments may therefore be used in any computing environment, including both keyboard and keyboard-less devices.

[0028] It should be understood that the foregoing description is only illustrative of the aspects of the disclosed embodiments. Various alternatives and modifications can be devised by those skilled in the art without departing from the aspects of the disclosed embodiments. Accordingly, the aspects of the disclosed embodiments are intended to embrace all such alternatives, modifications and variances that fall within the scope of the appended claims. Further, the mere fact that different features are recited in mutually

different dependent or independent claims does not indicate that a combination of these features cannot be advantageously used, such a combination remaining within the scope of the aspects of the disclosed embodiments.

[0029] What is claimed is:

- 1. A computing device comprising a display screen, the computing device being configured to display on the screen a menu listing one or more applications, and additionally being configured to display on the screen an application summary that can be reached directly from the menu, wherein the application summary displays a limited list of data offered within the one or more applications, each of the data in the list being selectable to launch the respective application and enable the selected data to be seen within the respective application, and wherein the application summary is displayed while the one or more applications are in an un-launched state.
- 2. The computing device of claim 1 in which an application launcher lists names and/or icons of several applications and selecting a name or icon causes the summary for that application to be opened.
- 3. The computing device of claim 1 in which the kinds of content of a summary for a given application is selected using a process in which the device learns what data types are of interest to any given user.
- 4. The computing device of claim 1 in which a user can define what data types are of interest to that user for the summary for an application.
- 5. The computing device of claim 1 in which the data type for a summary for a given application varies with the environment of the device.
- 6. The computing device of claim 1 in which the data type for a summary for a given application varies with the actions of a user.
- 7. The computing device of claim 1 in which the summary is a frame which includes the name of the one or more applications.
- 8. The computing device of claim 1 in which the summary further displays a limited list of functions offered in the one or more applications.
- 9. The computing device of claim 1, being a mobile telephone.
- 10. The computing device of claim 1, being a PC.
- 11. A computer program product comprising a non-transitory computer-readable storage medium having computer-readable code embodied in the medium which, when running on a computing device, causes the computing device to display on a screen of the device a menu listing one or more applications, and additionally causes the device to display on the screen an application summary that can be reached directly from the menu,

wherein the summary displays a limited list of data offered within the one or more applications, each of the data in the list being selectable to launch the respective application and enable the selected data to be seen within the respective application, and wherein the application summary is displayed while the one or more applications are in an un-launched state.

- 12. The computer program product of claim 11, wherein the computer-readable code comprises an operating system program.
- 13. The computer program product of claim 11, wherein the computer-readable code is operable to cause the screen to display an application launcher which lists the names and/or icons of several applications, wherein selecting a name or icon causes the summary for that application to be opened.
- 14. The computer program product of claim 11, wherein the computer-readable code enables the kinds of content of a summary for a given application to be selected using a process in which the device learns what data types are of interest to any given user.
- 15. The computer program product of claim 11, wherein the computer-readable code enables a user to define what data types are of interest to that user for the summary for an application.
- 16. The computer program product of claim 11, wherein the computer-readable code enables the data types for a summary for a given application to vary with the environment of the device.
- 17. The computer program product of claim 11, wherein the computer-readable code enables the data types for a summary for a given application to vary with the actions of a user.
- 18. The computer program product of claim 11, wherein the computer-readable code enables the summary to be a frame which includes the name of the one or more applications.
- 19. The computer program product of claim 11, wherein the computer-readable code enables the summary to further display a limited list of functions offered in the one or more applications.
- 20. A method comprising:

displaying, on a computing device having a display screen, a menu listing one or more applications;

displaying an application summary that can be reached directly from the menu, wherein the application summary displays a limited list of data offered within the one or more applications, wherein the application summary is displayed while the one or more applications are in an un-launched state; and

in response to a user selection of particular data, launching the respective application associated with the selected data to enable the selected data to be seen within the respective application.

- 21. The method of claim 20, further comprising listing names and/or icons of the one or more applications and upon selecting a name or icon, opening the application summary for the associated application.
- 22. The method of claim 20, further comprising learning data types of interest to a user and selecting content of the application summary based on the learned data types of interest.
- 23. The method of claim 20, further comprising selecting content of the application summary based on data of interest to a user.
- 24. The method of claim 20, further comprising selecting content of the application summary based on data usage patterns.
- 25. The method of claim 20, further comprising selecting content of the application summary according to a user definition.
- 26. The method of claim 20, further comprising varying content of the application summary according to an environment of the computing device.
- 27. The method of claim 20, further comprising varying content of the application summary according to user actions.
- 28. The method of claim 20, further comprising displaying the application summary as a frame including a name of the one or more applications.
- 29. The method of claim 20, further comprising displaying in the application summary a limited list of functions offered in the one or more applications.

## ABSTRACT OF THE DISCLOSURE

A computing device includes a display screen, where the computing device is configured to display on the screen a menu listing one or more applications, and to display on the screen an application summary that can be reached directly from the menu, where the application summary displays a limited list of data offered within the one or more applications, each of the data in the list being selectable to launch the respective application and enable the selected data to be seen within the respective application, and where the application summary is displayed while the one or more applications are in an un-launched state.

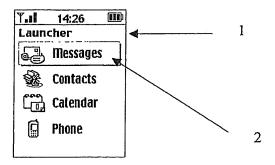


Figure 1

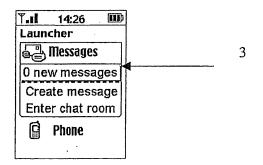


Figure 2

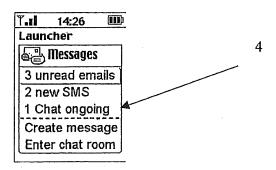


Figure 3

Doc code: Oath

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# SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)

Title of Invention  COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS  This statement is directed to:  The attached application,  OR  Illumited States application or PCT international application number  LEGAL NAME of inventor to whom this substitute statement applies:  (E.g., Given Name (first and middle (if any)) and Family Name or Surname)  Mathieu Kennedy Martyn  Residence (except for a deceased or legally incapacitated inventor):  City London  State  Country GB  Country GB  Lip E3 5DA  Country GB  Lip E3 5DA  Country GB  Lip E3 5DA  Country CB  I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.  The above-identified application was made or authorized to be made by me.  I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.  Relationship to the inventor to whom this substitute statement applies:  Legal Representative (for deceased or legally incapacitated inventor only).										
The attached application, OR United States application or PCT international application number  I 3/860,143  Filed on April 10, 2013  LEGAL NAME of inventor to whom this substitute statement applies: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)  Mathieu Kennedy Martyn  Residence (except for a deceased or legally incapacitated inventor):  City London  State  Country GB  April 10, 2013  LEGAL NAME of inventor to whom this substitute statement applies: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)  Mathieu Kennedy Martyn  Residence (except for a deceased or legally incapacitated inventor):  61 Strahan Road  City London  State  London										
United States application or PCT international application number 13/860,143 filed on April 10, 2013  LEGAL NAME of inventor to whom this substitute statement applies:  (E.g., Given Name (first and middle (if any)) and Family Name or Surname)  Mathieu Kennedy Martyn  Residence (except for a deceased or legally incapacitated inventor):  City London  State  Country  GB  City London  State  State  London  State	This statem	ent is directed to:								
United States application or PCT international application number    13/860,143   filed on   April 10, 2013	The a	tached application,								
LEGAL NAME of inventor to whom this substitute statement applies:  (E.g., Given Name (first and middle (if any)) and Family Name or Surname)  Mathieu Kennedy Martyn  Residence (except for a deceased or legally incapacitated inventor):  City London  State  Country  GB  Mailling Address (except for a deceased or legally incapacitated inventor): 61 Strahan Road  City London  State  State  London  State  Zip E3 5DA  Country GB  I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.  The above-identified application was made or authorized to be made by me.  I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	OR									
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)  Mathieu Kennedy Martyn  Residence (except for a deceased or legally incapacitated inventor):  City London  State  Country  Mailing Address (except for a deceased or legally incapacitated inventor):  61 Strahan Road  London  State  Zip E3 5DA  Country GB  London  I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.  The above-identified application was made or authorized to be made by me.  I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	United	States application or PCT internation	onal application number 13	/860,143 April 10, 2013						
Mathieu Kennedy Martyn  Residence (except for a deceased or legally incapacitated inventor):  City London  State  Country  Bate  Country  GB  Country  61 Strahan Road  City London  State  Sta				lies:						
London  State  State  Country  GB  Mailing Address (except for a deceased or legally incapacitated inventor): 61 Strahan Road  City  London  State  State  London  State  State  London  State  State  London  State  State	Mathi	eu Kennedy Martyn								
Mailing Address (except for a deceased or legally incapacitated inventor):  61 Strahan Road  City London  State  Zip E3 5DA  Country GB  I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.  The above-identified application was made or authorized to be made by me.  I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	Residence	except for a deceased or legally inc	capacitated inventor):							
Mailing Address (except for a deceased or legally incapacitated inventor):  61 Strahan Road  City London  State  S	<sub>city</sub> Loi	ndon	State	GB Country						
London  State  Zip E3 5DA  Country GB  I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.  The above-identified application was made or authorized to be made by me.  I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	Mailing Addr	ess (except for a deceased or legally inc	apacitated inventor):							
I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.  The above-identified application was made or authorized to be made by me.  I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.  Relationship to the inventor to whom this substitute statement applies:	61 Strah	an Road								
The above-identified application was made or authorized to be made by me.  I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.  Relationship to the inventor to whom this substitute statement applies:	city Lo	ndon	State	Zip E3 5DA Country GB						
I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.  Relationship to the inventor to whom this substitute statement applies:	I believe the	I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed inventor								
Relationship to the inventor to whom this substitute statement applies:	The above-	dentified application was made or a	authorized to be made by me.							
	I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.									
Legal Representative (for deceased or legally incapacitated inventor only).	Relationship to the inventor to whom this substitute statement applies:									
Assignee,										
Person to whom the inventor is under an obligation to assign,	P									
Person who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.46 is required), or	P	mana colonia della colonia di constanti di colonia di c	Person to whom the inventor is under an obligation to assign,							
Joint Inventor.		erson who otherwise shows a suffici	ent proprietary interest in the r	natter (petition under 37 CFR 1.46 is required), or						

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# SUBSTITUTE STATEMENT

	**************************************							
Circumstances permitting execution of this si	ubstitute statement:							
Inventor is deceased,								
Inventor is under legal incapacity,								
- Inventor cannot be found or reached	d after diligent effort	, or						
Inventor has refused to execute the	oath or declaration	under 37 CFR 1.63.	•					
If there are joint inventors, please check the	appropriate box bel	ow:						
An application data sheet under 37 or is currently submitted.	CFR 1.76 (PTO/AIA	/14 or equivalent) naming	the entire inventive entity has been					
OR								
An application data sheet under 37 Statement Supplemental Sheet (PT information is attached. See 37 CFF	O/AIA/11 or equival	V14 or equivalent) has not ent) naming the entire inve	been submitted. Thus, a Substitute entity and providing inventor					
	WARNIN	IG:						
contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.								
PERSON EXECUTING THIS SUBSTITUTE ST	ATEMENT.		01/08/2019					
Name: Philippe Salpetier			Date (Optional):					
Signature:								
Residence (unless provided in an application data sheet, PTO/AIA/14 or equivalent):								
City State Country								
Mailing Address (unless provided in an application dat	ta sheet, PTO/AIA/14	or equivalent)						
City	State	Zin	Country					
Note: Use an additional PTO/AIA/02 form for ex reached after diligent effort, or has refused to e	ach inventor who is	Zip  deceased, legally incapad  declaration under 37 CFR	Country itated, cannot be found or 1.63.					

[Page 2 of 2]

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The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

 The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.

A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to

opposing counsel in the course of settlement negotiations.

3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.

4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).

amended, pursuant to 5 U.S.C. 552a(m).

A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.

A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to

the Atomic Energy Act (42 U.S.C. 218(c)).

- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

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Application Data Sheet 37 CFR 1.7				Attorney Docket Number 1192-01		14983-US (C02)				
Application Data Sheet 37 CFR 1.76				٦ ٥	Application	n Num	ber			
Title of Invention										
bibliogra <sub>l</sub> This doc	The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.									
Secre	Secrecy Order 37 CFR 5.2									
	Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)									
Invent	tor Info	rmatio	on:							
Invente	or 1								Remove	
Legal N	Name									
Prefix	Given Na	me		Mid	dle Name	<u> </u>		Family	/ Name	Suffix
	Mathieu			Kenr	nedy			Martyn		
Resid	ence Infor	nation (	Select One) 🔘	US R	tesidency	•	Non US Re	sidency	Active US Military Service	e
City	London			Co	ountry of F	Resider	nce i		GB	
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Mailing	Address o	f Invent	or:							
Addres			61 Strahan Road							
Addres	ss 2									
City	Lond	don	Γ				State/Pro			
	entors Mu		E3 5DA isted - Additional			<b>Coun</b> ormatio	-	GB may be	Add	
genera	ted within t	his form	by selecting the A	idd b	outton.					
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			umber or comple ee 37 CFR 1.33(a		ne Corres	ponde	nce Infori	mation s	ection below.	
☐ An	Address i	s being	provided for the	corr	esponde	nce Inf	formation	of this a	application.	
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Title of	f the Inven	tion	COMPUTING DE	VICE	WITH IMI	PROVE	D USER IN	TERFACE	E FOR APPLICATIONS	
	ey Docket		1192-014983-US	(C02	 2)		Small En	tity Statı	us Claimed	
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	t Matter		Utility							
		Drawing	Sheets (if any)	1	1		Suggest	ed Figur	re for Publication (if any)	

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Application D	ata Sh	oot 37 CED 1	76	Attorney Do	ocket Number	1192-0	1498	3-US (C02)		
Application D	ala 311	Set 37 CHR I	.70	Application	Number					
Title of Invention COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS										
Publication	Inforn	nation:								
Request Early Publication (Fee required at time of Request 37 CFR 1.219)										
Request Not to Publish. I hereby request that the attached application not be published under  35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.										
Representative Information:										
Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.										
				<u> </u>						
Please Select On	e:	Customer Ni	umber	Us	Patent Practitione	er O	Lir	nited Recogni	ition (37 CFR 11.9)	
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Prior Applicatio	n Status							Rer	nove	
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Foreign Priority Information:										

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Application Da	ta She	of 37 CED 1 76	Attorn€	y Docket Number	1192-014983	3-US (C02)			
Application Data Sheet 37 CFR 1.76 Application Number									
Title of Invention COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS									
This section allows for	the appli	icant to claim priority to	a foreign	application. Providing	g this information	on in the application o	data sheet		
1		as required by 35 U.S				_			
that is eligible for retrie	eval unde	er the priority document	exchang	e program (PDX) <sup>I</sup> the i	information will	be used by the Offic	e to		
automatically attempt	retrieval r	pursuant to 37 CFR 1.5	55(h)(1) aı	nd (2). Under the PDX	( program, <del>a</del> ppl	licant bears the ultimate	ate		
responsibility for ensu	ring that a	a copy of the foreign ap	oplication	is received by the Office	ce from the par	ticipating foreign inte	ellectual		
property office, or a ce	rtified co	py of the foreign priorit	y applicat	ion is filed, within the ti	me period spe	cified in 37 CFR 1.55	i(g)(1).		
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Application Nu	mber	Country	i	Filing Date (YYYY-	-MM-DD)	Access Code <sup>i</sup> (if	f applicable)		
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Additional Foreign Add button.	Priority	Data may be gener	ated with	nin this form by sele	ecting the	Add			
Statement un	der 3	7 CFR 1.55 or	1.78 t	or AIA (First I	nventor t	io File) Trans	ition		
<b>Applications</b>									
This application	n (1) cla	ims priority to or the	benefit c	f an application filed	hefore March	n 16, 2013 and (2)	also		
, insupplicatio	( ) 014	mis priority to or the	Sometic C	. a application filed	SCIOIC MIGICI	, 2010 and (2)	4.00		

# **Authorization to Permit Access:**

Authorization to Permit Access to the Instant Application by the Participating Offices

contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March

NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March

16, 2013, will be examined under the first inventor to file provisions of the AIA.

☐ 16, 2013.

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Application Da	ita Shoot 37 CED 1 76	Attorney Docket Number	1192-014983-US (C02)
Application Data Sheet 37 CFR 1.76		Application Number	
Title of Invention	COMPUTING DEVICE WITH	IMPROVED USER INTERFACE	E FOR APPLICATIONS

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the instant patent application is filed access to the instant patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the instant patent application is filed to have access to the instant patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

# Applicant Information:

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Applicant 1 Remove									
If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be dentified in this section.									
Assignee									
Person to whom the inventor is obligated to assign.  Person who shows sufficient proprietary interest									
f applicant is the legal representative, indicate the authority to file the patent application, the inventor is:									
Name of the Deceased or	Legally I	ncapacitated Inventor :							
If the Applicant is an Org	anization	check here.							
Organization Name Core Wireless Licensing S.a.r.I									
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Annlicatio	n Nata S	thoat 37	CED 1 76	Attorney Doo	ket Number	1192-01	14983-US (C02)		
Applicatio	Application Data Sheet 37 CFR 1.76 App				lumber				
Title of Invent	ion CO	on COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS							
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Additional Applicant Data may be generated within this form by selecting the Add button.									
Assignee Information including Non-Applicant Assignee Information:									
Providing assigr have an assignn				not subsitute for	compliance v	vi <b>th any re</b> q	uirement of part 3	of Title 37 of CFR to	
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application publi publication as ar	Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication.								
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If the Assigne	e is an Or	ganization	check here.						
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Signature	:						F	Remove	
NOTE: This certifications	form must	be signed	in accordance	with 37 CFR	1.33. See 3	7 CFR 1.4	l for signature re	equirements and	
Signature	/jvg44695/						(YYYY-MM-DD)	2013-10-25	
First Name	Joseph V.	•	Last Name	Gamberdell,	Jr.	Regist	ration Number	44695	
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Application Da	nta Sheet 37 CFR 1.76	Attorney Docket Number	1192-014983-US (C02)				
Application Da	ita Sileet 37 Ci K 1.70	Application Number					
Title of Invention	COMPUTING DEVICE WITH	WITH IMPROVED USER INTERFACE FOR APPLICATIONS					

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- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
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  individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of
  the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s):

Mathieu Kennedy MARTYN CONF. NO.:

SERIAL NO .:

Herewith

ART UNIT:

FILING DATE:

**EXAMINER:** 

TITLE:

COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR

**APPLICATIONS** 

ATTORNEY

DOCKET NO .:

1192-014983-US (C02)

(NC67692-US-CON2)

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

# INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(c))

Sir:

The following information is being disclosed to the Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

This a continuation of pending US Application Serial No. 13/860,143, filed on April 10, 2013, which is a continuation of US Application Serial No. 10/343,333, filed on August 27, 2003 and issued as US Patent No. 8,424,020. Enclosed is a form PTO/SB/08 (substitute form PTO-1449) listing art cited in parent US Application No. 10/343,333.

In accordance with 37 C.F.R. 1.98(d) copies of the cited art are not enclosed. These can be obtained from the file of the parent patent application.

The filing of this Statement is not to be construed as a representation that a search has been made regarding the claimed invention (37 C.F.R. §1.97(g)) or that no other possible material information exists. In addition, the filing of this Information Disclosure Statement is not to be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability (37 C.F.R. §1.97(h)).

A certification statement is not submitted herewith.

The Commissioner is hereby authorized to charge payment for the fee set forth in 37 1.17(p) and any other fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

/jvg44695/

25 October 2013 Date

Joseph V. Gamberdell, Jr. Reg. No. 44,695 PERMAN & GREEN, LLP 99 Hawley Lane Stratford, CT 06614 Customer No. 113366

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-10)
Approved for use through 07/31/2012. OMB 0651-0031
mation Disclosure Statement (IDS) Filed
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		
	Filing Date		
INFORMATION DISCLOSURE	First Named Inventor Mathieu K. MARTYN		
STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)	Art Unit		
(Not for submission under 57 of K 1.55)	Examiner Name		
	Attorney Docket Number	1192-014983-US (C02)	

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	5815142	А	1998-09-29	ALLARD ET AL	
	2	6570596	B2	2003-05-27	FREDERIKSEN	
	3	6160554	А	2000-12-12	KRAUSE	
	4	6781611	B1	2004-08-24	RICHARD	
	5	6456841	B1	2002-09-24	TOMIMORI	
	6	6144863	А	2000-11-07	CHARRON	
	7	6121968	Α	2000-09-19	ACURI ET AL	
	8	6512525	B1	2003-01-28	CAPPS ET AL	

#### Application Number Filing Date INFORMATION DISCLOSURE First Named Inventor Mathieu K. MARTYN STATEMENT BY APPLICANT Art Unit ( Not for submission under 37 CFR 1.99) **Examiner Name** Attorney Docket Number 1192-014983-US (C02) CORRESPONDS TO 9 6104399 2000-08-15 **VOLKEL** JP 11-15582 A If you wish to add additional U.S. Patent citation information please click the Add button. **U.S.PATENT APPLICATION PUBLICATIONS** Pages, Columns, Lines where Name of Patentee or Applicant Kind Publication Examiner Publication Cite No Relevant Passages or Relevant Initial\* Number Code<sup>1</sup> Date of cited Document Figures Appear 1 If you wish to add additional U.S. Published Application citation information please click the Add button. FOREIGN PATENT DOCUMENTS Pages, Columns, Lines Name of Patentee or Examiner Cite where Relevant Foreign Document Country Kind Publication Applicant of cited **T**5 Initial\* Number<sup>3</sup> Code2i Code4 Date Passages or Relevant No Document Figures Appear **NOKIA MOBILE** EP Α2 1999-09-29 0946028 PHONES LTD. **NOKIA MOBILE** 2 2000036856 JΡ Α 2000-02-02 ABSTRACT ONLY PHONES LTD. MATSUSHITA 3 ELECTRIC IND. CO. 3-149666 JP A 1991-06-26 ABSTRACT ONLY LTD. 4 JP 11-74985 Α SHARP KK ABSTRACT ONLY 1999-03-16 **NOKIA MOBILE** 5 0891066 EP A2 1999-01-13 PHONES LTD.

# Application Number Filing Date First Named Inventor Mathieu K. MARTYN Art Unit Examiner Name Attorney Docket Number 1192-014983-US (C02)

6	0844553	EP	A1	1998-05-27	PHILLIPS ELECTRONICS N.V.		
7	0607731	EP	A2	1994-07-27	INTERNATIONAL BUSINESS MACHINES CORPORATION		
8	2335822	GB	А	1998-03-25	NOKIA MOBILE PHONES LIMITED		
9	11-15582	JP	А	1999-01-22	KONINKLIJKE PHILIPS ELECTRONICS N.V.	CORRESPONDS TO US 6104399	
10	09-269883	JP	А	1997-10-14	SEIKO EPSON CORP		
11	07-281856	JP	А	1995-10-27	HITACHI LTD.		
12	11-196158	JP	А	1999-07-21	NEC MOBILE COMMUN LTD		
13	2325065	GB	А	1998-11-11	NEC CORPORATION	CORRESPONDS TO JP 10-2544598 A	
14	10-254598	JP	А	1998-09-25	NEC CORPORATION	CORRESPONDS TO GB 2325065 A	
15	09-128189	JP	A	1997-05-16	FUJI XEROX CO. LTD.		
16	09-251371	JP	Α .	1997-09-22	CASIO COMPUT CO LTD		

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# Application Number Filing Date First Named Inventor Mathieu K. MARTYN Art Unit Examiner Name Attorney Docket Number 1192-014983-US (C02)

If you wish t	to ad	ld additional Foreign Patent Document citation information please click the Add button	
4		NON-PATENT LITERATURE DOCUMENTS	
	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
1		Japanese literature (bibliography: ARIOKA Osamu, "Windows CE carnival, using fast- and light- mobile phones toughly:, Mobile PC, Softbank Corp., 1 March 1999, Vol. 5, No. 3, P. 82-83), 14 pages total (numbered 2/15 through 15/15)	
2		English translation of Japanese literature (bibliography: ARIOKA Osamu, "Windows CE carnival, using fast- and light-mobile phones toughly:, Mobile PC, Softbank Corp., 1 March 1999, Vol. 5, No. 3, P. 82-83, 8 pages total	
3	,	IBM Technical Disclosure Bulletin; Vol. 37; No. 02B; Feb 1994; "Reorganizing Menu Hierarchy to Best Fit the Individual User"; pages 349-350, 2 pages total	
4		Japanese Office Action dated May 9, 2013 (3 pages) in parallel Japanese Divisional Application No. 2011-261132 together with an English translation of same (4 pages).	
5		Machine translation of JP 09-269883, published October 14, 1997, Seiko Epson Corp. (30 pages)	
6		English Abstract of JP 07-281856, published October 27, 1995, Hitachi Ltd. (1 page)	
7		English Abstract of JP 11-196158, published July 21, 1999, NEC Mobile Commun Ltd. (1 page)	
8		English Abstract of JP 09-128189, published May 16, 1997, Fuji Xerox Co. Ltd. (16 pages)	
9		English Abstract of JP 09-251371, published September 22, 1997 (1 page)	
If you wish t	o ad	d additional non-patent literature document citation information please click the Add button	

# Application Number Filing Date First Named Inventor Mathieu K. MARTYN Art Unit Examiner Name Attorney Docket Number 1192-014983-US (C02)

EXAMINER SIGNATURE					
Examiner Signature	Date Considered				
	or not citation is in conformance with MPEP 609. Draw line through a clude copy of this form with next communication to applicant.				
Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication	$\frac{1}{2}$ or MPEP 901.04. $^2$ Enter office that issued the document, by the two-letter code (WIPO of the year of the reign of the Emperor must precede the serial number of the patent document. If document under WIPO Standard ST.16 if possible. $^5$ Applicant is to place a check mark here in				

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number Filing Date First Named Inventor Mathieu K. MARTYN Art Unit Examiner Name Attorney Docket Number 1192-014983-US (C02)

**CERTIFICATION STATEMENT** 

Plea	Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):							
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).							
OR	OR .							
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).							
	See attached ce	rtification statement.						
	The fee set forth	in 37 CFR 1.17 (p) has been submitted here	with.	•				
$\boxtimes$	A certification statement is not submitted herewith.							
SIGNATURE  A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.								
Sign	ature	/jvg44695/	Date (YYYY-MM-DD)	2013-10-25				
Name/Print		Joseph V. Gamberdell, Jr.	Registration Number	44695				
This	This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the							

public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria,** 

EFS Web 2.1.17

VA 22313-1450.

### **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Patent Application Fee Transmittal						
Application Number:						
Filing Date:						
Title of Invention:	COM	MPUTING DEVICE W	/ITH IMPROVED	) USER INTERFACE	FOR APPLICATIONS	
First Named Inventor/Applicant Name:	Mathieu Kennedy Martyn					
Filer:	Joseph V. Gamberdell/Maureen Silveira					
Attorney Docket Number:	119	2-014983-US (C02)				
Filed as Large Entity						
Track I Prioritized Examination - Nonprovision	onal	Application ι	ınder 35 U	SC 111(a) Fili	ng Fees	
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)	
Basic Filing:						
Utility application filing		1011	1	280	280	
Utility Search Fee		1111	1	600	600	
Utility Examination Fee		1311	1	720	720	
Request for Prioritized Examination		1817	1	4000	4000	
Pages:						
Claims:						
Miscellaneous-Filing:						

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)				
Publ. Fee- Early, Voluntary, or Normal	1504	1	300	300				
OTHER PUBLICATION PROCESSING FEE	1808	1	130	130				
Petition:								
Patent-Appeals-and-Interference:								
Post-Allowance-and-Post-Issuance:								
Extension-of-Time:								
Miscellaneous:								
	Tot	al in USD	(\$)	6030				

Electronic Acknowledgement Receipt					
EFS ID:	17228040				
Application Number:	14063544				
International Application Number:					
Confirmation Number:	8795				
Title of Invention:	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS				
First Named Inventor/Applicant Name:	Mathieu Kennedy Martyn				
Customer Number:	113366				
Filer:	Joseph V. Gamberdell/Maureen Silveira				
Filer Authorized By:	Joseph V. Gamberdell				
Attorney Docket Number:	1192-014983-US (C02)				
Receipt Date:	25-OCT-2013				
Filing Date:					
Time Stamp:	15:37:57				
Application Type:	Utility under 35 USC 111(a)				

# **Payment information:**

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$6030
RAM confirmation Number	2271
Deposit Account	161350
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

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Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)		
1	TrackOne Request	aia 0424_Certification And Request Prioritized Exam.pdf	153389	no	2		
		estPrioritizedExam.pdi	a17ff2d20a1e9af0c7d12406cba1907d6ea1 8497				
Warnings:							
Information:							
2	Specification	US67692USCON2Application13			12		
	·	1021_C.pdf	3cb89930900f60aa17b6a51fafb4ac34a82c 4e68				
Warnings:							
Information:							
3	Drawings-only black and white line drawings	NC67692USC0N2_Drawing_C.	57131	no	1		
	drawings	pdf	de 595450612 e 54 fed 81 c 4 e face e deb d16a a 6 1 dc 6				
Warnings:		•		<u>'</u>			
Information:							
4	Oath or Declaration filed	Executed_AIA02_SubstituteSta	529674	no	3		
7	outh of Deciaration filed	tement 130830_C.pdf	c60ac60200a7706b7bc4940f8ea7ca617b0 23aa7	110			
Warnings:							
Information:							
5	Application Data Sheet	aia0014_ADS_V2_2_8.pdf	1505624	no	7		
			b908185dd380cceba0dcca3b03d5049331e f1c54				
Warnings:							
Information:							
6	Transmittal of New Application	Transmittal131025_C.pdf	14278	no	2		
			3170aca07df2bee29b6a8de67a5cb3ff0ebc b39e				
Warnings:							
Information:							
7	Information Disclosure Statement (IDS)	sb08_UpdatedIDS_WCoverShe	1151752	no	9		
	Form (SB08)	et131025_C.pdf	83fa8095b7a087b24717648a14ecd03f769 3d189				
Warnings:							
Information:							
This is not an U	SPTO supplied IDS fillable form						
8	Fee Worksheet (SB06)	fee-info.pdf	40530	no	2		
-	, , , , , , , , , , , , , , , , , , , ,		48f080e72a1f65bafc859891d49b57e4ca51 3278				

Warnings:	
Information:	
Total Files Size (in bytes):	3511382

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

PTO/AIA/80 (07-12)
Approved for use through 11/30/2014. OMB 0651-0035
U.S. Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

	I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(c).										
I hereby appoint:											
	Practitioners associated with Customer Number: 113366										
	OR										
Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):											
		Name Registration Name Registra Number Number									
	<b> </b>			1							
any a attach	nd all patent ned to this fo	t applica irm in a	ations assigned <u>only</u> to the ccordance with 37 CFR 3.	undersigned ac 73(c).	cording to the US	PTO assignment reco	office (USPTO) in connection with ords or assignments documents				
Pleas	se change th	e corres	spondence address for the	application iden	tified in the attach	ed statement under 3	37 CFR 3.73(c) to:				
	The ad	dress as	ssociated with Customer N	lumber:							
OR	·										
х	Firm or Individual Name Perman & Green, LLP										
	Address		99 Hawley Lar	ne							
	City		Stratford State CT Zip 06614								
	Country		USA								
	Telephone (203) 259-1800 Email jgamberdell@pgpatent.com										
Assig	Assignee Name and Address; Core Wireless Licensing S.a.r.I 16, Avenue Pasteur L-2310 Luxembourg LUXEMBOURG										
Eilac	A copy of this form, together with a statement under 37 CFR 3.73(c) (Form PTO/AIA/96 or equivalent) is required to be Filed in each application in which this form is used. The statement under 37 CFR 3.73(c) may be completed by one of The practitioners appointed in this form, and must identify the application in which this Power of Attorney is to be filed.										
	SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee										
Sign	ature	<	applica			Date 08 0	CTOBER 2013				
Name Philippe Salpetier Telephone											
Title	Title Manager										

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

#### Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting
  evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in
  the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the Information in order to perform a contract. Recipients of Information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(o)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Approved for use through 01/31/2013. OMB 0851-0031
U.S. Patent and Trademark Office;U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	UNDER 37 CFR 3.73(c)
Applicant/Patent Owner: Core Wireless Licensing S.a.	
Application No./Patent No.: 14/063,544	Filed/Issue Date: 25 October 2013
Titled: COMPUTING DEVICE WITH IMPROVED U	
Core Wireless Licensing S.a.r.l a C	orporation
(Name of Assignee) (Ty	pe of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that, for the patent application/patent identified about	eve, it is (choose one of options 1, 2, 3 or 4 below):
1.  The assignee of the entire right, title, and interest	
2. An assignee of less than the entire right, title, and	interest (check applicable box):
	erest is%. Additional Statement(s) by the owners tted to account for 100% of the ownership interest.
There are unspecified percentages of owners right, title and interest are:	nip. The other parties, including inventors, who together own the entire
Additional Statement(s) by the owner(s) holdin right, title, and interest.	g the balance of the interest must be submitted to account for the entire
3. The assignee of an undivided interest in the entire. The other parties, including inventors, who together own	ety (a complete assignment from one of the joint inventors was made). the entire right, title, and interest are:
Additional Statement(s) by the owner(s) holding right, title, and interest.	the balance of the interest must be submitted to account for the entire
4. The recipient, via a court proceeding or the like (e complete transfer of ownership interest was made). The	g, bankruptcy, probate), of an undivided interest in the entirety (a certified document(s) showing the transfer is attached.
The interest identified in option 1, 2 or 3 above (not option	n 4) is evidenced by either (choose <u>one</u> of options A or B below):
	application/patent identified above. The assignment was recorded in tReel, Frame, or for which a copy
B. 🔽 A chain of title from the inventor(s), of the patent	application/patent identified above, to the current assignee as follows:
1. From: Mathieu Kennedy Martyn	To: Symbian Limited
	ted States Patent and Trademark Office at, or for which a copy thereof is attached, Nokia Corporation
The document was recorded in the Uni	ted States Patent and Trademark Office at, or for which a copy thereof is attached.

[Page 1 of 2]
This collection of information is required by 37 CFR3.73(b). The information is required toobtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademork. Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/AIA/96 (08-12)
Approved for use through 01/31/2013. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(c)						
3. From: Nokia Corporation	To: Nokia 2011 Patent Trust					
The document was recorded in the United	States Patent and Trademark Office at					
Reel <u>027120</u> , Frame <u>0608</u>	_, or for which a copy thereof is attached.					
4. From: Nokia 2011 Patent Trust	To: 2011 Intellectual Property Asset Trust					
The document was recorded in the United	States Patent and Trademark Office at					
Reel <u>027121</u> , Frame <u>0353</u>	_, or for which a copy thereof is attached.					
5. From: 2011 Intellectual Property Asset Trust						
The document was recorded in the United Reel $027484$ , Frame $0797$						
6. From:						
The document was recorded in the United						
Reel, Frame	_, or for which a copy thereof is attached.					
Additional documents in the chain of title are listed	on a supplemental sheet(s).					
assignee was, or concurrently is being, submitted for [NOTE: A separate copy (i.e., a true copy of the original contents or the copy of the co	ry evidence of the chain of title from the original owner to the recordation pursuant to 37 CFR 3.11.  Inal assignment document(s)) must be submitted to Assignment the assignment in the records of the USPTO. See MPEP 302.08]					
The undersigned (whose title is supplied below) is authorized	ŭ					
/jvg44695/	2013-10-25  Date					
Signature  Joseph V. Gamberdell, Jr.	<del></del>					
	44,695					
Printed or Typed Name	Title or Registration Number					

[Page 2 of 2]

# Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that yoube given certain information connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, pleasebe advised that: (1) the general authority forthe collection of thisinformation is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and(3) the principal purpose forwhich the information issued by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent applicationor patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examineyour submission, which may result in termination of proceedings or abandonment of the applicationor expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, arecord may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from thissystem of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Acknowledgement Receipt					
EFS ID:	17231883				
Application Number:	14063544				
International Application Number:					
Confirmation Number:	8795				
Title of Invention:	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS				
First Named Inventor/Applicant Name:	Mathieu Kennedy Martyn				
Customer Number:	113366				
Filer:	Joseph V. Gamberdell/Maureen Silveira				
Filer Authorized By:	Joseph V. Gamberdell				
Attorney Docket Number:	1192-014983-US (C02)				
Receipt Date:	25-OCT-2013				
Filing Date:					
Time Stamp:	15:52:03				
Application Type:	Utility under 35 USC 111(a)				

# **Payment information:**

Submitted with Payment		no					
File Listing:							
Document Number	Document Description		File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)	
1	Power of Attorney	Exc	Executed_AIA80_PwrofAtty_13	386676	no	2	
'	Tower of Attorney		1010_C.pdf	23de6bc5cc4fea68f16011565a533a1fd732 3112	110		
Warnings:							
Information:							

2 Assignee	Assignee showing of ownership per 37	aia0096_Statement_37CFR373 c.pdf	125574	no	3
	CFR 3.73.		8b7c520d11ba918171b25061337d56259a 139d3f		
Warnings:					
Information:					
		Total Files Size (in bytes):	5	12250	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

Document code: WFEE

United States Patent and Trademark Office Sales Receipt for Accounting Date: 11/08/2013

MNGUYEN

ADJ #00000008 Mailroom Dt: 10/25/2013 Seq No: 2271 Sales Acctg Dt: 10/28/2013 161350 14063544 06 FC: 1808 130.00 CR

Document Code: IMIS

Rev. 04/10/2013

# **Notice of Fee Due**

Application Number:	14063544	Date:	11/08/13				
Fees are due for the ap collectable for the reas	oplication or document da son indicated below.	ted _10/25/13 Th	e payment was not				
Note: If the fee due is filing fees is now due	s for any of the filing fee as well.	s, the surcharge for	late payment of the				
☐ Insufficient pay	yment by check or money	order.					
☐ No authorization to charge a deposit account.							
☐ Invalid deposit	account number.						
User name not	listed in deposit account	_161350at _09:	10am_(time).				
☐ Insufficient fur	nds in deposit account	at:	(time).				
☐ Insufficient payment by credit card.							
☐ Declined credit	t card:(ti	me).					
Fee code(s) to be appli	ied:	1830	<i>.</i> \$70				
	,	1202	\$720				
			\$				
			\$				
			\$				
			\$				
Amount in holding fee	e code:	1506	\$				
		1622/2622	\$				
		1999	\$				
Total remaining due fr	om applicant:		\$790				
RAM OperatorNGU	JYEN, MY-HOA						



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS Post 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

FILING or GRP ART NUMBER 371(c) DATE UNIT FIL FEE REC'D ATTY.DOCKET.NO IND CLAIMS 1900 14/063,544 10/25/2013 2129 1192-014983-US (C02)

**CONFIRMATION NO. 8795** 

**FILING RECEIPT** 

Date Mailed: 11/14/2013

113366 Perman & Green, LLP 99 Hawley Lane Stratford, CT 06614

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Inventor(s)

Mathieu Kennedy Martyn, London, UNITED KINGDOM;

Applicant(s)

Core Wireless Licensing S.a.r.I, Luxembourg, LUXEMBOURG

**Assignment For Published Patent Application** 

Core Wireless Licensing S.a.r.I, Luxembourg, LUXEMBOURG

Power of Attorney: The patent practitioners associated with Customer Number 113366

Domestic Priority data as claimed by applicant

This application is a CON of 13/860.143 04/10/2013 which is a CON of 10/343.333 08/27/2003 PAT 8434020 which is a 371 of PCT/GB01/03387 07/27/2001

Foreign Applications (You may be eligible to benefit from the Patent Prosecution Highway program at the USPTO. Please see <a href="http://www.uspto.gov">http://www.uspto.gov</a> for more information.) UNITED KINGDOM 0019459.7 07/28/2000 No Access Code Provided

If Required, Foreign Filing License Granted: 11/08/2013

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 14/063,544** 

Projected Publication Date: 02/20/2014

Non-Publication Request: No Early Publication Request: No

page 1 of 3

#### Title

COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS

# **Preliminary Class**

706

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

# PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

## **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

## SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The U.S. offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to promote and facilitate business investment. SelectUSA provides information assistance to the international investor community; serves as an ombudsman for existing and potential investors; advocates on behalf of U.S. cities, states, and regions competing for global investment; and counsels U.S. economic development organizations on investment attraction best practices. To learn more about why the United States is the best country in the world to develop technology, manufacture products, deliver services, and grow your business, visit <a href="http://www.SelectUSA.gov">http://www.SelectUSA.gov</a> or call +1-202-482-6800.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875							Application or Docket Number 14/063,544			
	APPLIC	CATION AS		D - PART I	umn 2)	SMALL	. ENTITY	OR	OTHEF SMALL	
	FOR	NUMBE	-		R EXTRA	RATE(\$)	FEE(\$)	1	RATE(\$)	FEE(\$)
	IC FEE FR 1.16(a), (b), or (c))	N	/A	١	I/A	N/A		1	N/A	280
SEA	RCH FEE FR 1.16(k), (i), or (m))	N	/A	١	I/A	N/A		1	N/A	600
EXA	MINATION FEE FR 1.16(o), (p), or (q))	N	/A	١	I/A	N/A		1	N/A	720
TOT	AL CLAIMS FR 1.16(i))	29	minus	20= *	9			OR	x 80 =	720
INDE	PENDENT CLAIMS	3	minus	3 = *				1	× 420 =	0.00
APPLICATION SIZE FEE (37 CFR 1.16(s))  If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).										
MUL	TIPLE DEPENDENT	CLAIM PRE	SENT (3	7 CFR 1.16(j))						0.00
* If th	ne difference in colur	nn 1 is less th	an zero,	enter "0" in colur	nn 2.	TOTAL		1	TOTAL	2320
AMENDMENT A		(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)	OR	RATE(\$)	ADDITIONAL FEE(\$)
EN	(37 CFR 1.16(h))		Minus			X =		OR	x =	
4	Application Size Fee (							-		
	FIRST PRESENTATION	ON OF MULTIPL	E DEPEN	IDENT CLAIM (37 C	FR 1.16(j))	TOTAL		OR	TOTAL	
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)			_		
NTB	А	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
⊃ME	Total * (37 CFR 1.16(i))		Minus	**	=	X =		OR	x =	
AMENDMENT	Independent * (37 CFR 1.16(h))		Minus	***	=	x =		OR	X =	
A	Application Size Fee (3	37 CFR 1.16(s))						OR		
	FIRST PRESENTATION	ON OF MULTIPL	E DEPEN	IDENT CLAIM (37 C	FR 1.16(j))					
						TOTAL	1	1	TOTAL	



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NUMBER 14/063,544

FILING OR 371(C) DATE 10/25/2013

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE

Mathieu Kennedy Martyn

1192-014983-US (C02)

CONFIRMATION NO. 8795 FORMALITIES LETTER

113366 Perman & Green, LLP 99 Hawley Lane Stratford, CT 06614



Date Mailed: 11/14/2013

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

# **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing.

Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

 Additional claim fees of \$ 720 as an undiscounted entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due

# **SUMMARY OF FEES DUE:**

Total fee(s) required within TWO MONTHS from the date of this Notice is \$ 720 for an undiscounted entity

- Total additional claim fee(s) for this application is \$ 720
  - \$ 720 for 9 total claims over 20.

Replies must be received in the USPTO within the set time period or must include a proper Certificate of Mailing or Transmission under 37 CFR 1.8 with a mailing or transmission date within the set time period. For more information and a suggested format, see Form PTO/SB/92 and MPEP 512.

Replies should be mailed to:

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

/tnegash/	
Office of Data Management, Application Assistance Unit (571)	272-4000. or (571) 272-4200. or 1-888-786-0101

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# POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(c). I hereby appoint: Practitioners associated with Customer Number: 119458 OR Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): Name Registration Name Registration Number Number As attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignments documents attached to this form in accordance with 37 CFR 3.73(c). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(c) to: The address associated with Customer Number: 119458 OR Firm or Ziegler IP Law Group, LLC. Individual Name Address 518 Riverside Avenue City Westport State CT Zip 06880 Country USA 203-659-0388 Email ptomail@gziplaw.com Telephone Assigned Name and Address: Core Wireless Licensing S.a.r.l 16, Avenue Pasteur L-2310 Luxembourg A copy of this form, together with a statement under 37 CFR 3.73(c) (Form PTO/AIA/96 or equivalent) is required to be Filed in each application in which this form is used. The statement under 37 CFR 3.73(c) may be completed by one of The practitioners appointed in this form, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee 04441 6013 Signature Date Name Philippe Salpetier Telephone +352 44 0929 Manager

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. The will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

#### **Privacy Act Statement**

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting
  evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in
  the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PTC/AIA/96 (08-12)

Approved for use through 01/31/2013, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Annlicant/Patent (h	STATEME wner: Core Wireless Licensing S	NT UNDER 37 CFR 3.73(c)
	tent No.: 14/063,544	Filed/Issue Date: 25 October 2013
Titled: COMPUTI	ING DEVICE WITH IMPROVED	USER INTERFACE FOR APPLICATIONS
	censing S.a.r.l , a	
(Name of Assignee)		(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that, for the p		above, it is (choose one of options 1, 2, 3 or 4 below):
	ee of the entire right, title, and intere	
		and interest (check applicable box):
notaing the b	balance of the interest <u>must be sub</u>	onterest is%. Additional Statement(s) by the owners omitted to account for 100% of the ownership interest.
There are right, title an	re unspecified percentages of owne nd interest are:	ership. The other parties, including inventors, who together own the entire
ngnt, title, an	na interest.	ding the balance of the interest must be submitted to account for the entire
3. The assigned The other parties, inc	e of an undivided interest in the en cluding inventors, who together ом	ntirety (a complete assignment from one of the joint inventors was made).
Additional s right, title, and	Statement(s) by the owner(s) notal interest.	ling the balance of the interest must be submitted to account for the entire
4. The recipient, complete transfer of	, via a court proceeding or the like ownership interest was made). Th	(e.g., bankruptcy, probate), of an undivided interest in the entirety (a secrified document(s) showing the transfer is attached.
The interest identified	d in option 1, 2 or 3 above (not opti	ion 4) is evidenced by either (choose one of options A or B below):
A. An assignment the United State thereof is atta	tates Patent and Trademark Office	nt application/patent identified above. The assignment was recorded in at Reel, Frame, or for which a copy
B. A chain of title	e from the inventor(s), of the pater	nt application/patent identified above, to the current assignee as follows:
		To: Symbian Limited
	e document was recorded in the Ur	nited States Patent and Trademark Office at
Rec	el 014591 , Frame 0410	, or for which a copy thereof is attached.
<del></del>		To: Nokia Corporation
The Re:	. 000040	nited States Patent and Trademark Office at , or for which a copy thereof is attached.

[Page 1 of 2]
This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time the USPTO Time of time you require to complete this form and/or suggestions for roducing this burden, should be sant to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/A!A/96 (08-12)
Approved for use through 01/31/2013. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a coffection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(c)				
3. From: Nokia Corporation To: Nokia 2011	Patent Trust			
The document was recorded in the United States Patent and Reel 027120 , Frame 0608 , or for which a co	py thereof is attached.			
4. From: Nokia 2011 Patent Trust To: 2011 Intellect  The document was recorded in the United States Patent and To: 2011 Intellect  Reel 027121, Frame 0353, or for which a co	Frademark Office at			
5. From: 2011 Intellectual Property Asset Trust To: Core Wirele	ess Licensing S.a.r.i			
The document was recorded in the United States Patent and T Reel 027484, Frame 0797, or for which a co	**			
6. From: To:				
The document was recorded in the United States Patent and T	Frademark Office at			
Reel, Frame, or for which a co	py thereof is attached.			
Additional documents in the chain of title are listed on a supplemental	sheet(s).			
As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]				
The undersigned (whose title is supplied below) is authorized to act on behalf of	the assignee			
/jvg44695/ 16-November-2013				
Signature	Date			
Joseph V. Gamberdell, Jr.	44,695			
Printed or Typed Name Title or Registration Number				

[Page 2 of 2]

Electronic Acknowledgement Receipt				
EFS ID:	17422535			
Application Number:	14063544			
International Application Number:				
Confirmation Number:	8795			
Title of Invention:	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS			
First Named Inventor/Applicant Name:	Mathieu Kennedy Martyn			
Customer Number:	113366			
Filer:	Joseph V. Gamberdell			
Filer Authorized By:				
Attorney Docket Number:	1192-014983-US (C02)			
Receipt Date:	16-NOV-2013			
Filing Date:	25-OCT-2013			
Time Stamp:	22:20:38			
Application Type:	Utility under 35 USC 111(a)			

# **Payment information:**

Submitted wi	no					
File Listing	g:					
Document Number	Document Description	File Na	me	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1 Power of Attorney CN11945		CN110458 PTO	9458 PTO AIA 80.pdf	704409	no	2
'	1 Ower of Attorney	,   ,		fa9f8855bcc86140211efe482a250a2ca869 d9c2	110	2
Warnings:						

, ,	n the PDF is too large. The pages should be 8 pper and may affect subsequent processing		tted, the pages will be re	sized upon en	try into the
Information					
Assignee showing of ownership per 37 CFR 3.73.	14063544A.pdf	1041632	no	2	
		1fc5ae1f45f9fcfbcf1493b40d7f9c6c74bd51 66			
Warnings:					
Information					
		Total Files Size (in bytes):	17	46041	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

# National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): MARTYN, Mathieu Kennedy CONF. NO.: 8795

SERIAL NO.: 14/063,544 ART UNIT:

FILING DATE: 25 October 2013 EXAMINER:

TITLE: COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR

**APPLICATIONS** 

ATTORNEY

DOCKET NO.: CW.2616.USC2 (NC67692-US-CON2)

Mail Stop MISSING PARTS Commissioner of Patents P.O. Box 1450 Alexandria VA 22313-1450

#### RESPONSE TO NOTICE TO FILE MISSING PARTS

This is a response to the Notice To File Missing Parts Of Nonprovisional Application dated 14 November 2013 for this application.

Fees of \$720.00 for 9 total claims over 20 are included with this response.

It is respectfully submitted that all of the claims now present in the application are clearly novel and patentable over the prior art of record, and are in proper form for allowance. Accordingly, favorable reconsideration and allowance is respectfully requested. Should any unresolved issues remain, the Examiner is invited to call Applicants' attorney at the telephone number indicated below.

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 50-5215.

Respectfully submitted,

/jvg44695/ Joseph V. Gamberdell, Jr. Reg. No. 44,695

Ziegler IP Law Group, LLC. 518 Riverside Avenue Westport, CT 06880 (203) 659-0388 Customer No.: 119458 4 December 2013 Date

Electronic Patent Application Fee Transmittal						
Application Number:	14	14063544				
Filing Date:	25-	-Oct-2013				
Title of Invention:	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATION					
First Named Inventor/Applicant Name:	Ma	thieu Kennedy Mar	tyn			
Filer:	Jos	eph V. Gamberdell				
Attorney Docket Number: 1192-014983-US (C02)						
Filed as Large Entity						
Utility under 35 USC 111(a) Filing Fees						
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)	
Basic Filing:						
Pages:						
Claims:						
Claims in Excess of 20		1202	9	80	720	
Miscellaneous-Filing:						
Petition:						
Patent-Appeals-and-Interference:						
Post-Allowance-and-Post-Issuance:						
Extension-of-Time:						

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Tot	al in USD	(\$)	720

Electronic Acknowledgement Receipt				
EFS ID:	17562314			
Application Number:	14063544			
International Application Number:				
Confirmation Number:	8795			
Title of Invention:	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS			
First Named Inventor/Applicant Name:	Mathieu Kennedy Martyn			
Customer Number:	113366			
Filer:	Joseph V. Gamberdell			
Filer Authorized By:				
Attorney Docket Number:	1192-014983-US (C02)			
Receipt Date:	04-DEC-2013			
Filing Date:	25-OCT-2013			
Time Stamp:	13:01:38			
Application Type:	Utility under 35 USC 111(a)			

# **Payment information:**

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$720
RAM confirmation Number	11512
Deposit Account	505215
Authorized User	ZIEGLER, GEZA

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	Response To Notice To File Missin	17322	no	2
	mansmittal Letter	gParts131204.pdf	e5864db9772cac16902861f01c36ee35043 7bb81	110	
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	30761	no	2
-	ree worksheet (3550)	rec illo.pai	67335c6d1d5d5d8404353439ff40b5ac583 89ab1	110	
Warnings:			•		
Information:					
		Total Files Size (in bytes)	4	8083	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

# National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1430 Alexandra, Yriginia 22313-1450 www.usplo.gov

APPLICATION NUMBER 14/063,544

FILING OR 371(C) DATE 10/25/2013

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE

Mathieu Kennedy Martyn 11

1192-014983-US (C02)

CONFIRMATION NO. 8795
POA ACCEPTANCE LETTER

113366 Perman & Green, LLP 99 Hawley Lane Stratford, CT 06614



Date Mailed: 12/12/2013

# NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 11/16/2013.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/sleutchit/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875									Application or Docket Number 14/063,544		
APPLICATION AS FILED - PART I  (Column 1) (Column 2) SMALL ENTITY									OTHEF SMALL		
FOR				R EXTRA	RATE(\$)	FEE(\$)	1	RATE(\$)	FEE(\$)		
BASIC FEE (37 CFR 1.16(a), (b), or (c))		N/A			N/A	N/A		1	N/A	280	
SEA	ARCH FEE :FR 1.16(k), (i), or (m))	N/A		N	N/A	N/A			N/A	600	
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))		N/A			N/A	N/A			N/A	720	
TOTAL CLAIMS (37 CFR 1.16(i))		29	minus	20= *	9			OR	x 80 =	720	
INDEPENDENT CLAIMS (37 CFR 1.16(h))		3	minus	3 = *				1	x 420 =	0.00	
FE	PLICATION SIZE E CFR 1.16(s))	sheets of p \$310 (\$155 50 sheets	oaper, th 5 for sma or fractio	and drawings e le application siz all entity) for eac on thereof. See CFR 1.16(s).	ze fee due is ch additional					0.00	
MUI	TIPLE DEPENDENT	CLAIM PRE	SENT (3	7 CFR 1.16(j))						0.00	
* If t	* If the difference in column 1 is less than zero, enter "0" in column 2.					TOTAL			TOTAL	2320	
AMENDMENT A	F	(Column 1) CLAIMS REMAINING AFTER MENDMENT	Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)	OR	RATE(\$)	ADDITIONAL FEE(\$)	
AEN.	(37 CFR 1.16(h))		Willius			x =					
							_	OR	X =		
₹		37 CFR 1.16(s))						1	X =		
₹ —	FIRST PRESENTATIO			DENT CLAIM (37 C	CFR 1.16(j))	TOTAL		OR			
<b>∀</b>				DENT CLAIM (37 C	OFR 1.16(j))	TOTAL ADD'L FEE		1	TOTAL ADD'L FEE		
\ 	FIRST PRESENTATIO	ON OF MULTIPL		(Column 2)	(Column 3)			OR	TOTAL		
В	FIRST PRESENTATIO	N OF MULTIPL	LE DEPEN		**	ADD'L FEE	ADDITIONAL FEE(\$)	OR	TOTAL	ADDITIONAL FEE(\$)	
В	FIRST PRESENTATIO	(Column 1) CLAIMS REMAINING AFTER	E DEPEN	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	ADD'L FEE		OR	TOTAL ADD'L FEE		
В	FIRST PRESENTATIO  F A Total (37 CFR 1.16(i)) Independent (37 CFR 1.16(h))	(Column 1) CLAIMS REMAINING AFTER MENDMENT	E DEPEN	(Column 2) HIGHEST NUMBER PREVIOUSLY	(Column 3)	ADD'L FEE		OR OR	TOTAL ADD'L FEE RATE(\$)		
	FIRST PRESENTATIO	(Column 1) CLAIMS REMAINING AFTER MENDMENT	E DEPEN	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	ADD'L FEE  RATE(\$)		OR OR OR	TOTAL ADD'L FEE  RATE(\$)		
<u> </u>	FIRST PRESENTATIO  F A Total (37 CFR 1.16(i)) Independent (37 CFR 1.16(h))	(Column 1) CLAIMS REMAINING AFTER MENDMENT	Minus Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ***	(Column 3)  PRESENT EXTRA	ADD'L FEE  RATE(\$)		OR OR	TOTAL ADD'L FEE  RATE(\$)		



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS Post 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NUMBER 14/063,544

FILING or 371(c) DATE 10/25/2013

GRP ART UNIT 2172

FIL FEE REC'D 2620

ATTY.DOCKET.NO 1192-014983-US (C02) IND CLAIMS

**CONFIRMATION NO. 8795** 

113366 Perman & Green, LLP 99 Hawley Lane Stratford, CT 06614

**UPDATED FILING RECEIPT** 

Date Mailed: 12/12/2013

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Inventor(s)

Mathieu Kennedy Martyn, London, UNITED KINGDOM;

Applicant(s)

Core Wireless Licensing S.a.r.I, Luxembourg, LUXEMBOURG

**Assignment For Published Patent Application** 

Core Wireless Licensing S.a.r.I, Luxembourg, LUXEMBOURG

Power of Attorney: The patent practitioners associated with Customer Number 113366

Domestic Priority data as claimed by applicant

This application is a CON of 13/860.143 04/10/2013 which is a CON of 10/343.333 08/27/2003 PAT 8434020 which is a 371 of PCT/GB01/03387 07/27/2001

Foreign Applications (You may be eligible to benefit from the Patent Prosecution Highway program at the USPTO. Please see <a href="http://www.uspto.gov">http://www.uspto.gov</a> for more information.) UNITED KINGDOM 0019459.7 07/28/2000 No Access Code Provided

If Required, Foreign Filing License Granted: 11/08/2013

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 14/063,544** 

Projected Publication Date: 03/20/2014

Non-Publication Request: No Early Publication Request: No

page 1 of 3

#### Title

COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS

# **Preliminary Class**

715

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

# PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

### LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

### SelectUSA

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Perman & Green, LLP 99 Hawley Lane Stratford CT 06614 Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

OFFICE OF PETITIONS

Doc Code: TRACK1.GRANT

	Priori	Granting Request for tized Examination ck I or After RCE)	ination Application No.: 14/063,544	
1.	THE R	EQUEST FILED October 25,	2013 IS <b>GRANTED</b> .	
	In view of the specific circumstances surrounding this application and, in particular, the filing of the Track 1 Request requirements, the Office hereby waives, <i>sua sponte</i> , the Processing Fee requirement of the Prioritized Examination, Track 1, program to the extent necessary to render the processing fee paid on the application filing date as sufficient to fulfill such requirement.			
			requirements for prioritized examination	
	A. B.	for an original nonprovisiona	I application (Track I).  continued examination (RCE).	
2.	The ab accorded sp	ove-identified application will uppecial status throughout its entire	ndergo prioritized examination. The application will be course of prosecution until one of the following occurs:	
	A.	filing a petition for extension of	f time to extend the time period for filing a reply;	
	B. filing an amendment to amend the application to contain more than four independent			
		claims, more than thirty total claims, or a multiple dependent claim;		
	C. filing a <u>request for continued examination</u> ;			
	D. filing a notice of appeal;			
	E.	filing a request for suspension of	action;	
	F.	mailing of a notice of allowance;		
	G.	mailing of a final Office action;		
	H.	completion of examination as de	fined in 37 CFR 41.102; or	
	l.	abandonment of the application.		
	Telephone inquiries with regard to this decision should be directed to Brian W. Brown at 571-272-5338.			
/Brian W. Brown/ [Signature]			Petitions Examiner, Office of Petitions (Title)	

U.S. Patent and Trademark Office PTO-2298 (Rev. 02-2012)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.

### POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(c). I hereby appoint: Practitioners associated with Customer Number: 119458 OR Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): Name Registration Name Registration Number Number As attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignments documents attached to this form in accordance with 37 CFR 3.73(c). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(c) to: The address associated with Customer Number: 119458 OR Firm or Ziegler IP Law Group, LLC. Individual Name Address 518 Riverside Avenue City Westport State CT Zip 06880 Country USA 203-659-0388 Email ptomail@gziplaw.com Telephone Assigned Name and Address: Core Wireless Licensing S.a.r.l 16, Avenue Pasteur L-2310 Luxembourg A copy of this form, together with a statement under 37 CFR 3.73(c) (Form PTO/AIA/96 or equivalent) is required to be Filed in each application in which this form is used. The statement under 37 CFR 3.73(c) may be completed by one of The practitioners appointed in this form, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee 04441 6013 Signature Date Name Philippe Salpetier Telephone +352 44 0929 Manager

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. The will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

### **Privacy Act Statement**

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PTC/AIA/96 (08-12)
Approved for use through 01/31/2013, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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STATEMENT UNDER 37 CFR 3.73(c)			
Applicant/Patent Owner: Core Wireless	Licensing S.a.r.l		
Application No./Patent No.: 14/063,544	Filed/Issue Date: 25 October 2013		
Titled: COMPUTING DEVICE WITH IN	MPROVED USER INTERFACE FOR APPLICATIONS		
Core Wireless Licensing S.a.r.l	, a Corporation		
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)		
	nt identified above, it is (choose <u>one</u> of options 1, 2, 3 or 4 below):		
1. The assignee of the entire right, titl	le, and interest.		
	e right, title, and interest (check applicable box):		
nowing the balance of the interest i	s ownership interest is%. Additional Statement(s) by the owners must be submitted to account for 100% of the ownership interest.		
There are unspecified percentaright, title and interest are:	ages of ownership. The other parties, including inventors, who together own the entire		
ngnt, title, and interest.	owner(s) holding the balance of the interest must be submitted to account for the entire		
3. The assignee of an undivided interest the other parties, including inventors, who	rest in the entirety (a complete assignment from one of the joint inventors was made). It together own the entire right, title, and interest are:		
	wner(s) holding the balance of the interest <u>must be submitted</u> to account for the entire		
4. The recipient, via a court proceeding complete transfer of ownership interest was	ig or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a s made). The certified document(s) showing the transfer is attached.		
	ove (not option 4) is evidenced by either (choose one of options A or B below):		
A. An assignment from the inventor(s)	of the patent application/patent identified above. The assignment was recorded in emark Office at Reel, Frame, or for which a copy		
B. A chain of title from the inventor(s),	of the patent application/patent identified above, to the current assignee as follows:		
	tyn To: Symbian Limited		
The document was record	ded in the United States Patent and Trademark Office at me 0410, or for which a copy thereof is attached.  To: Nokia Corporation		
	ded in the United States Patent and Trademark Office at		

[Page 1 of 2]
This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time the USPTO Time the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for roducing this burden, should be sant to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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STATEMENT UNDER 37 CFR 3.73(c)					
3. From: Nokia Corporation To: Nokia 2011	Patent Trust				
The document was recorded in the United States Patent and Reel 027120 , Frame 0608 , or for which a co	py thereof is attached.				
4. From: Nokia 2011 Patent Trust To: 2011 Intellect  The document was recorded in the United States Patent and To: 2011 Intellect  Reel 027121, Frame 0353, or for which a co	Frademark Office at				
5. From: 2011 Intellectual Property Asset Trust To: Core Wirele	ess Licensing S.a.r.i				
The document was recorded in the United States Patent and T Reel 027484, Frame 0797, or for which a co	**				
6. From: To:					
The document was recorded in the United States Patent and T	Frademark Office at				
Reel, Frame, or for which a co	py thereof is attached.				
Additional documents in the chain of title are listed on a supplemental sheet(s).					
As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]					
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.					
/jvg44695/ 16-November-2013					
Signature	Date				
Joseph V. Gamberdell, Jr.	44,695				
Printed or Typed Name Title or Registration Number					

[Page 2 of 2]

Electronic Acknowledgement Receipt			
EFS ID:	17683303		
Application Number:	14063544		
International Application Number:			
Confirmation Number:	8795		
Title of Invention:	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS		
First Named Inventor/Applicant Name:	Mathieu Kennedy Martyn		
Customer Number:	113366		
Filer:	Joseph V. Gamberdell		
Filer Authorized By:			
Attorney Docket Number:	1192-014983-US (C02)		
Receipt Date:	17-DEC-2013		
Filing Date:	25-OCT-2013		
Time Stamp:	15:04:08		
Application Type:	Utility under 35 USC 111(a)		

### **Payment information:**

Submitted wi	th Payment	no	no						
File Listin	File Listing:								
Document Document Description		File Name	File Name File Size(Bytes)/ Multi Message Digest Part /.zip (i						
1	Power of Attorney	CN119458 PTO AIA 80.pd	704409	no	2				
·	Tower or Automey	CN113430_1 10_/\lin\_00.pa	fa9f8855bcc86140211efe482a250a2ca869 d9c2	110	2				
Warnings:									

The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing					
Information					
2	Assignee showing of ownership per 37 CFR 3.73.	14063544A.pdf	1041632	no	2
_			1fc5ae1f45f9fcfbcf1493b40d7f9c6c74bd51 66		
Warnings:					
Information					
		Total Files Size (in bytes)	17	46041	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1430 Alexandra, Yriginia 22313-1450 www.usplo.gov

APPLICATION NUMBER 14/063,544

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE

10/25/2013

Mathieu Kennedy Martyn

1192-014983-US (C02)

CONFIRMATION NO. 8795
POA ACCEPTANCE LETTER

119458 Ziegler IP Law Group, LLC 518 Riverside Avenue Westport, CT 06880



Date Mailed: 12/24/2013

### NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 12/17/2013.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/snguyen/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1430 Alexandra, Yriginia 22313-1450 www.usplo.gov

APPLICATION NUMBER

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE

14/063,544

10/25/2013 Mathieu Kennedy Martyn

1192-014983-US (C02) **CONFIRMATION NO. 8795** 

113366 Perman & Green, LLP 99 Hawley Lane Stratford, CT 06614 POWER OF ATTORNEY NOTICE

\*OC00000065616617\*

Date Mailed: 12/24/2013

### NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 12/17/2013.

• The Power of Attorney to you in this application has been revoked by the applicant. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

/snguyen/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

Doc Code: DIST.E.FILE Document Description: Electror	nic Terminal Disclaimer - Filed	PTO/SB U.S. Patent and Trademark Off Department of Comme				
Electronic Petition Request	TERMINAL DISCLAIMER TO OF	TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION OVER A "PRIOR" PATENT				
Application Number	14063544	14063544				
Filing Date	25-Oct-2013					
First Named Inventor	Mathieu Martyn	Mathieu Martyn				
Attorney Docket Number	1192-014983-US (C02)	1192-014983-US (C02)				
Title of Invention	COMPUTING DEVICE WITH IMI	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS				
Filing of terminal disclaimer Office Action	does not obviate requirement for res	ponse under 37 CFR 1.111 to outstanding				
This electronic Terminal Disc	laimer is not being used for a Joint R	esearch Agreement.				
Owner	F	Percent Interest				
Core Wireless Licensing S.a.r.l		100%				
Th		and have been displaying a support of a new vide of body or the				

The owner(s) with percent interest listed above in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of prior patent number(s)

### 8434020

as the term of said prior patent is presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of the term of any patent granted on the instant application that would extend to the expiration date of the full statutory term of the prior patent, "as the term of said prior patent is presently shortened by any terminal disclaimer," in the event that said prior patent later:

- expires for failure to pay a maintenance fee;
- is held unenforceable;
- is found invalid by a court of competent jurisdiction;
- is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321;
- has all claims canceled by a reexamination certificate;
- is reissued; or
- is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.
- Terminal disclaimer fee under 37 CFR 1.20(d) is included with Electronic Terminal Disclaimer request.

0	I certify, in accordance with 37 CFR 1.4(d)(4), that the terminal disclaimer fee under 37 CFR 1.20(d) required for this terminal disclaimer has already been paid in the above-identified application.				
Appl	icant claims the following fee st	atus:			
0	Small Entity				
0	Micro Entity				
•	Regular Undiscounted				
belie the li	f are believed to be true; and fu ke so made are punishable by fi	nade herein of my own knowledge are true and that all statements made on information and rther that these statements were made with the knowledge that willful false statements and ne or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and y jeopardize the validity of the application or any patent issued thereon.			
THI	S PORTION MUST BE COMPLETE	D BY THE SIGNATORY OR SIGNATORIES			
l ce	I certify, in accordance with 37 CFR 1.4(d)(4) that I am:				
•	An attorney or agent registered to practice before the Patent and Trademark Office who is of record in				
	Registration Number 44695	<u>-                                      </u>			
0	A sole inventor				
0	A joint inventor; I certify that I am authorized to sign this submission on behalf of all of the inventors as evidenced by the power of attorney in the application				
0	A joint inventor; all of whom are signing this request				
Signature /j		/jvg44695/			
Name		Joseph Gamberdell			

<sup>\*</sup>Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner). Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

Electronic Patent Application Fee Transmittal					
Application Number:	pplication Number: 14063544				
Filing Date:	Filing Date: 25-Oct-2013				
Title of Invention:		COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS			
First Named Inventor/Applicant Name:	First Named Inventor/Applicant Name: Mathieu Kennedy Martyn				
Filer:	Jos	eph V. Gamberdell			
Attorney Docket Number:	Attorney Docket Number: 1192-014983-US (C02)				
Filed as Large Entity					
Utility under 35 USC 111(a) Filing Fees					
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:					
Statutory or Terminal Disclaimer		1814	1	160	160
Pages:					
Claims:					
Miscellaneous-Filing:					
Petition:					
Patent-Appeals-and-Interference:					
Post-Allowance-and-Post-Issuance:					
Extension-of-Time:					

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Tot	al in USD	(\$)	160

Doc Code: DISQ.E.FILE Document Description: Electronic Terminal Disclaimer – Approved
Application No.: 14063544
Filing Date: 25-Oct-2013
Applicant/Patent under Reexamination: Martyn et al.
Electronic Terminal Disclaimer filed on February 4, 2014
This patent is subject to a terminal disclaimer
DISAPPROVED
Approved/Disapproved by: Electronic Terminal Disclaimer automatically approved by EFS-Web
J.S. Patent and Trademark Office

Electronic Acknowledgement Receipt			
EFS ID:	18108848		
Application Number:	14063544		
International Application Number:			
Confirmation Number:	8795		
Title of Invention:	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS		
First Named Inventor/Applicant Name:	Mathieu Kennedy Martyn		
Customer Number:	119458		
Filer:	Joseph V. Gamberdell		
Filer Authorized By:			
Attorney Docket Number:	1192-014983-US (C02)		
Receipt Date:	04-FEB-2014		
Filing Date:	25-OCT-2013		
Time Stamp:	14:43:43		
Application Type:	Utility under 35 USC 111(a)		

### **Payment information:**

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$160
RAM confirmation Number	1046
Deposit Account	505215
Authorized User	GAMBERDELL, JOSEPH V

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Electronic Terminal Disclaimer-Filed eTerminal-Disclaimer.pdf	tronic Terminal Disclaimer-Filed eTerminal-Disclaimer.pdf		no	2
·			4b9c7817c5b0aa4bc9b1156386a7a8ba927 ce491	110	2
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	30585	no	2
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Information:					
		Total Files Size (in bytes)	. 6	4134	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 02/10/2014 Ziegler IP Law Group, LLC 518 Riverside Avenue Westport, CT 06880 EXAMINER

VU, THANH T

ART UNIT PAPER NUMBER

2175

DATE MAILED: 02/10/2014

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/063 544	10/25/2013	Mathieu Kannady Martyn	1102 014083 HS (CO2)	8705

TITLE OF INVENTION: COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	UNDISCOUNTED	\$960	\$0	\$0	\$960	05/12/2014

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE

### HOW TO REPLY TO THIS NOTICE:

I. Review the ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 1/2 the amount of undiscounted fees, and micro entity fees are 1/2 the amount of small entity fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571)-273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Certificate of Mailing or Transmission 119458 7590 02/10/2014 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. Ziegler IP Law Group, LLC 518 Riverside Avenue Westport, CT 06880 (Signature APPLICATION NO. FILING DATE FIRST NAMED INVENTOR CONFIRMATION NO ATTORNEY DOCKET NO 14/063.544 10/25/2013 Mathieu Kennedy Martyn 1192-014983-US (C02) 8795 TITLE OF INVENTION: COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS PUBLICATION FEE DUE APPLN, TYPE ENTITY STATUS ISSUE FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional UNDISCOUNTED \$960 \$0 \$960 05/12/2014 **EXAMINER** ART UNIT CLASS-SUBCLASS VU, THANH T 2175 345-783000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) The names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) The name of a single firm (having as a member a Tee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🔲 Corporation or other private group entity 🔲 Government 4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) ☐ Issue Fee A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number \_\_\_\_\_\_ (enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) Applicant certifying micro entity status. See 37 CFR 1.29 NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment. ☐ Applicant asserting small entity status. See 37 CFR 1.27 <u>NOTE:</u> If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status. <u>NOTE:</u> Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable. Applicant changing to regular undiscounted fee status. NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications

Page 2 of 3

PTOL-85 Part B (10-13) Approved for use through 10/31/2013.

Authorized Signature

Typed or printed name

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Registration No.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/063,544	10/25/2013	Mathieu Kennedy Martyn	1192-014983-US (C02)	8795
119458 75	90 02/10/2014		EXAM	IINER
Ziegler IP Law G			VU, TH	IANH T
518 Riverside Ave	nue			
Westport, CT 0688	0		ART UNIT	PAPER NUMBER
			2175	

DATE MAILED: 02/10/2014

### **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

### OMB Clearance and PRA Burden Statement for PTOL-85 Part B

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).

The information collected by PTOL-85 Part B is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

1 -	pplication No. 4/063,544	Applicant(s	S) MATHIEU KENNEDY
Notice of Allowability Ex	xaminer HANH VU	<b>Art Unit</b> 2175	AIA (First Inventor to File) Status No
The MAILING DATE of this communication appears All claims being allowable, PROSECUTION ON THE MERITS IS (OR herewith (or previously mailed), a Notice of Allowance (PTOL-85) or o NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHT of the Office or upon petition by the applicant. See 37 CFR 1.313 and	REMAINS) CLOSED in this apported in this apported in this appropriate communication TS. This application is subject to	lication. If no will be mailed	t included in due course. <b>THIS</b>
<ol> <li>This communication is responsive to <u>10/25/2013</u>.</li> <li>A declaration(s)/affidavit(s) under 37 CFR 1.130(b) was/wer</li> </ol>	re filed on		
<ol> <li>An election was made by the applicant in response to a restriction requirement and election have been incorporated into this action</li> </ol>		ne interview or	n; the restriction
<ol> <li>The allowed claim(s) is/are 1-29. As a result of the allowed claim         Highway program at a participating intellectual property office for <a href="http://www.uspto.gov/patents/init_events/pph/index.jsp">http://www.uspto.gov/patents/init_events/pph/index.jsp</a> or send a</li> </ol>	or the corresponding application.	For more info	
4. $\square$ Acknowledgment is made of a claim for foreign priority under 35	5 U.S.C. § 119(a)-(d) or (f).		
Certified copies:  a) ☐ All b) ☐ Some *c) ☐ None of the:  1. ☐ Certified copies of the priority documents have been compared to the priority documents.	en received in Application No		
<ol> <li>Copies of the certified copies of the priority docum- International Bureau (PCT Rule 17.2(a)).</li> </ol>	ents have been received in this r	national stage	application from the
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of th noted below. Failure to timely comply will result in ABANDONMENT THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with	the requirements
5. CORRECTED DRAWINGS ( as "replacement sheets") must be	submitted.		
including changes required by the attached Examiner's Am Paper No./Mail Date	nendment / Comment or in the O	ffice action of	
Identifying indicia such as the application number (see 37 CFR 1.84(ceach sheet. Replacement sheet(s) should be labeled as such in the high			(not the back) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of BIOL- attached Examiner's comment regarding REQUIREMENT FOR T</li> </ol>			the
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☑ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 10/25/2013  3. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material  4. ☐ Interview Summary (PTO-413), Paper No./Mail Date	5. ☐ Examiner's Amendr 6. ☑ Examiner's Stateme 7. ☐ Other		

U.S. Patent and Trademark Office PTOL-37 (Rev. 08-13)

Notice of Allowability

Part of Paper No./Mail Date 20140205

### **DETAILED ACTION**

### Allowable Subject Matter

### Claims 1-29 are allowed.

The following is an examiner's statement of reasons for allowance:

The prior art either alone or in combination doesn't teach the limitation of "displaying on the screen an application summary that can be reached directly from the menu, wherein the application summary displays a limited list of data offered within the one or more applications, each of the data in the list being selectable to launch the respective application and enable the selected data to be seen within the respective application, and wherein the application summary is displayed while the one or more applications are in an un-launched state" in combination with the other claimed features.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### *Inquiries*

Any inquiry concerning this communication or earlier communications from the examiner should be directed to THANH VU whose telephone number is (571)272-4073. The examiner can normally be reached on Mon- Fri 7:00AM - 3:00PM.

Application/Control Number: 14/063,544 Page 3

Art Unit: 2175

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William L. Bashore can be reached on (571) 272-4088. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/THANH VU/ Primary Examiner, Art Unit 2175

					Application/0	Control No.	Applicant(s)/	Patent Under	
					14/063,544		Reexaminati	on ATHIEU KENNI	FDY
		Notice of Reference	s Cited				Art Unit	ATTILO REIGIO	
					THANH VU		2175	Page 1 of	1
<u> </u>				U.S. P.	ATENT DOCUM	ENTS			
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY			Name		Classificat	tion
*	A	US-5,815,142	09-1998	Allard 6	et al.			345/17	3
*	В	US-6,121,968	09-2000	Arcuri e				715/82	
*	С	US-6,160,554	12-2000	Krause	, Michael D			715/804	4
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\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office PTO-892 (Rev. 01-2001)

Χ

Notice of References Cited

Part of Paper No. 20140205

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Issue Classification	14063544	MARTYN, MATHIEU KENNEDY
	Examiner	Art Unit
	THANH VU	2175

CPC			
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CPC Combination Sets				
Symbol	Туре	Set	Ranking	Version

NONE		Total Clain	ns Allowed:
(Assistant Examiner)	(Date)	2	9
/THANH VU/ Primary Examiner.Art Unit 2175	02/05/2014	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	3

U.S. Patent and Trademark Office Paper No. 20140205

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Issue Classification	14063544	MARTYN, MATHIEU KENNEDY
	Examiner	Art Unit
	THANH VU	2175

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NONE Total Claims Allow			ns Allowed:
(Assistant Examiner)	(Date)	2	9
/THANH VU/ Primary Examiner.Art Unit 2175	02/05/2014	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	3

U.S. Patent and Trademark Office Paper No. 20140205

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Issue Classification	14063544	MARTYN, MATHIEU KENNEDY
	Examiner	Art Unit
	THANH VU	2175

×	Claims renumbered in the same order as presented by applicant								СР	A 🗵	T.D.		R.1.4	47	
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original

NONE	Total Claims Allowed:		
(Assistant Examiner)	(Date)	2	9
/THANH VU/ Primary Examiner.Art Unit 2175	02/05/2014	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	3

U.S. Patent and Trademark Office Paper No. 20140205

## Search Notes

Application/Control No.	Applicant(s)/Patent Under Reexamination
14063544	MARTYN, MATHIEU KENNEDY
Examiner	Art Unit
THANH VU	2175

CPC- SEARCHED		
Symbol	Date	Examiner
G06F3/0481, 0482, 0483	2/5/2014	TV

CPC COMBINATION SETS - SEARCHED						
Symbol	Date	Examiner				

US CLASSIFICATION SEARCHED							
Class	Subclass	Date	Examiner				
715	808, 811	2/5/2014	TV				

SEARCH NOTES		
Search Notes	Date	Examiner
EAST SEARCH, INVENTORS SEARCH	2/5/2014	TV

INTERFERENCE SEARCH							
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner				
G06F3/0481, 0482, 0483	(TEXT SEARCH)	2/5/2014	TV				
715	808, 811	2/5/2014	TV				

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s):

Mathieu Kennedy MARTYN CONF. NO.:

SERIAL NO .:

Herewith

ART UNIT:

FILING DATE:

**EXAMINER:** 

TITLE:

COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR

**APPLICATIONS** 

ATTORNEY

DOCKET NO.:

1192-014983-US (C02)

(NC67692-US-CON2)

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(c))

Sir:

The following information is being disclosed to the Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

This a continuation of pending US Application Serial No. 13/860,143, filed on April 10, 2013, which is a continuation of US Application Serial No. 10/343,333, filed on August 27, 2003 and issued as US Patent No. 8,424,020. Enclosed is a form PTO/SB/08 (substitute form PTO-1449) listing art cited in parent US Application No. 10/343,333.

In accordance with 37 C.F.R. 1.98(d) copies of the cited art are not enclosed. These can be obtained from the file of the parent patent application.

The filing of this Statement is not to be construed as a representation that a search has been made regarding the claimed invention (37 C.F.R. §1.97(g)) or that no other possible material information exists. In addition, the filing of this Information Disclosure Statement is not to be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability (37 C.F.R. §1.97(h)).

A certification statement is not submitted herewith.

The Commissioner is hereby authorized to charge payment for the fee set forth in 37 1.17(p) and any other fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

25 October 2013

Date

Respectfully submitted,

/jvg44695/

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Joseph V. Gamberdell, Jr. Reg. No. 44,695 PERMAN & GREEN, LLP 99 Hawley Lane Stratford, CT 06614 Customer No. 113366 Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-10)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# Application Number Filing Date First Named Inventor Mathieu K. MARTYN Art Unit Examiner Name Attorney Docket Number 1192-014983-US (C02)

U.S.PATENTS								
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1	5815142	А	1998-09-29	ALLARD ET AL			
	2	6570596	B2	2003-05-27	FREDERIKSEN			
	3	6160554	А	2000-12-12	KRAUSE			
	4	6781611	B1	2004-08-24	RICHARD			
	5	6456841	B1	2002-09-24	TOMIMORI			
	6	6144863	А	2000-11-07	CHARRON			
	7	6121968	А	2000-09-19	ACURI ÈT AL			
	8	6512525	B1	2003-01-28	CAPPS ET AL			

EFS Web 2.1.17

					Application Number								
				Filing Date									
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CER 199)					First I	First Named Inventor Mathieu K. MARTYN							
					Art U	rt Unit							
( Not for submission under 37 CFR 1.99)				Exam	iner Na	me							
					Attorr	ey Doc	ket Numb	er	11	192-014983-US	(C02)		
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	9	1	5104399	A	2000-08	3-15	VOLKEL			CORRESPONDS TO JP 11-15582 A			
If you wis	h to a	dd a	additional U.S. Pater	nt citation	inform	ation pl	L ease click	the /	Add	button.	L		
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Examiner Initial*	aminer Cite No Publication Kind F		Publication		Name of Patentee or Applicant		Rele	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear					
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Examiner Initial*	Cite No		oreign Document umber <sup>3</sup>	Country Code <sup>2</sup> i		Kind Code <sup>4</sup>	Publicatio Date		Арр	ne of Patented licant of cited ument	e or	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5
	1	094	46028	EP		A2	1999-09-29	9		(IA MOBILE DNES LTD.			
	2	200	00036856	JP		А	2000-02-02	2		(IA MOBILE INES LTD.		ABSTRACT ONLY	
	3	3-1	149666	JP		A	1991-06-26	3		SUSHITA CTRIC IND. CO	Э.	ABSTRACT ONLY	
	4	11-	-74985	JP		А	1999-03-16	3	SHA	RP KK		ABSTRACT ONLY	
	5	089	91066	EP		A2	1999-01-13			IA MOBILE NES LTD.			

	Application Number			
	Filing Date			
INFORMATION DISCLOSURE	First Named Inventor Mathi		ieu K. MARTYN	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit			
(Not for Submission under or of it 1.55)	Examiner Name			
	Attorney Docket Numb	er	1192-014983-US (C02)	

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	6	0844553	EP	A1	1998-05-27	PHILLIPS ELECTRONICS N.V.		
	7	0607731	EP	A2	1994-07-27	INTERNATIONAL BUSINESS MACHINES CORPORATION		
	8	2335822	GB	А	1998-03-25	NOKIA MOBILE PHONES LIMITED		
	9	11-15582	JP	А	1999-01-22	KONINKLIJKE PHILIPS ELECTRONICS N.V.	CORRESPONDS TO US 6104399	
	10	09-269883	JP	А	1997-10-14	SEIKO EPSON CORP		
	11	07-281856	JP	А	1995-10-27	HITACHI LTD.		
	12	11-196158	JP	А	1999-07-21	NEC MOBILE COMMUN LTD		
	13	2325065	GB	А	1998-11-11	NEC CORPORATION	CORRESPONDS TO JP 10-2544598 A	
	14	10-254598	JP	А	1998-09-25	NEC CORPORATION	CORRESPONDS TO GB 2325065 A	
	15	09-128189	JP	A	1997-05-16	FUJI XEROX CO. LTD.		
	16	09-251371	JP	Α.	1997-09-22	CASIO COMPUT CO LTD		

EFS Web 2.1.17

	Application Number			
	Filing Date			
INFORMATION DISCLOSURE	First Named Inventor Mathi		ieu K. MARTYN	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit			
(Not for Submission under 37 of K 1.33)	Examiner Name			
	Attorney Docket Number	∍r	1192-014983-US (C02)	

If you wish	n to a	dd additional Foreign Patent Document citation information please click the Add button	
		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
	1	Japanese literature (bibliography: ARIOKA Osamu, "Windows CE carnival, using fast- and light- mobile phones toughly:, Mobile PC, Softbank Corp., 1 March 1999, Vol. 5, No. 3, P. 82-83), 14 pages total (numbered 2/15 through 15/15)	
	2	English translation of Japanese literature (bibliography: ARIOKA Osamu, "Windows CE carnival, using fast- and light-mobile phones toughly:, Mobile PC, Softbank Corp., 1 March 1999, Vol. 5, No. 3, P. 82-83, 8 pages total	
	3	IBM Technical Disclosure Bulletin; Vol. 37; No. 02B; Feb 1994; "Reorganizing Menu Hierarchy to Best Fit the Individual User"; pages 349-350, 2 pages total	
	4	Japanese Office Action dated May 9, 2013 (3 pages) in parallel Japanese Divisional Application No. 2011-261132 together with an English translation of same (4 pages).	
	5	Machine translation of JP 09-269883, published October 14, 1997, Seiko Epson Corp. (30 pages)	
	6	English Abstract of JP 07-281856, published October 27, 1995, Hitachi Ltd. (1 page)	
	7	English Abstract of JP 11-196158, published July 21, 1999, NEC Mobile Commun Ltd. (1 page)	
	8	English Abstract of JP 09-128189, published May 16, 1997, Fuji Xerox Co. Ltd. (16 pages)	
	9	English Abstract of JP 09-251371, published September 22, 1997 (1 page)	
If you wish	ı to ac	dd additional non-patent literature document citation information please click the Add button	

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	Application Number			
	Filing Date			
INFORMATION DISCLOSURE	First Named Inventor	Mathi	eu K. MARTYN	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit			
( Not for Submission under 57 of K 1.55)	Examiner Name			
	Attorney Docket Numb	er	1192-014983-US (C02)	

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EXAMINER SIGNATURE									
Examiner Signature	/Thanh Vu/ (02/03/2014)	Date Considered							
	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								
Standard ST.3). 3 For Japa	O Patent Documents at <a href="https://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 90 nese patent documents, the indication of the year of the appropriate symbols as indicated on the document under n is attached.	reign of the Emperor must precede the ser	rial number of the patent document.						

	Application Number				
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INFORMATION DISCLOSURE	First Named Inventor	Mathi	Mathieu K. MARTYN		
STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)	Art Unit		i .		
( Not for Submission under 37 of K 1.55)	Examiner Name				
	Attorney Docket Number		1192-014983-US (C02)		

	CERTIFICATION STATEMENT								
Plea	ase see 37 CFR 1	1.97 and 1.98 to make the appropriate selection	on(s):						
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).								
OR	!								
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).								
	See attached ce	rtification statement.							
	The fee set forth	in 37 CFR 1.17 (p) has been submitted here	with.	v.					
$\boxtimes$	A certification sta	atement is not submitted herewith.							
	SIGNATURE  A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.								
Sign	nature	/jvg44695/	Date (YYYY-MM-DD)	2013-10-25					
Nam	ne/Print	Joseph V. Gamberdell, Jr.	Registration Number	44695					

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

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The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
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- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	612	(715/811).CCLS.	US- PGPUB; USPAT	OR	OFF	2014/02/05 09:20
S1	920	(pda or (portable near3 device)) with menu	US- PGPUB; USPAT; USOCR	OR	OFF	2006/11/09 09:43
S2	17	S1 and (application near3 menu) and (plurality near3 application)	US- PGPUB; USPAT; USOCR	OR	OR OFF	
S3	29	((pda or (portable near3 device)) with menu) and (application near3 menu) and (plurality near3 application)	US- PGPUB; USPAT; USOCR	OR	ON	2006/11/09 09:51
S4	41	((pda or (portable near3 device))) and ((application near3 menu) same (plurality near3 application))	US- PGPUB; USPAT; USOCR	OR	ON	2006/11/09 09:57
S5	2	(("6456841") or ("6144863")).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2006/11/09 09:57
S6	79	(pda((mobile or handheld) near3 device)) same ((adapt\$4 customiz\$6) with menu)	US- PGPUB; USPAT; USOCR	OR	OFF	2006/11/09 12:03
S7	102	(pda((mobile or handheld) near3 device)) same ((adapt\$4 customiz\$6) with menu)	US- PGPUB; USPAT; USOCR	OR	ON	2006/11/13 12:46
<b>S</b> 9	521	(715/762).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2006/11/09 17:17
S10	290	(715/808).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2006/11/09 17:18
S11	136	(715/759).CCLS.	US-	OR	OFF	2006/11/09

			PGPUB; USPAT; USOCR	***************************************	***************************************	17:18
S12	160	(715/776).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2006/11/09 17:18
S18	1	("6993712").PN.	US- PGPUB; USPAT	OR	OFF	2007/08/13 15:50
<b>S</b> 19	3	(("6512525") or ("6781161") or ("6121968")).PN.	US- PGPUB; USPAT	OR	OFF	2008/04/21 14:34
S20	3	(("6512525") or ("6781611") or ("6121968")).PN.	US- PGPUB; USPAT	OR	OFF	2008/04/21 14:36
S21	1	("6160554").PN.	US- PGPUB; USPAT	OR	OFF	2008/04/21 14:47
S22	6	("6160554").URPN.	USPAT	OR	ON	2008/04/21 14:47
S26	2	(application with (pre adj1 view) with (window or dialog))	US- PGPUB; USPAT; USOCR	OR	ON	2008/04/21 15:18
S27	5	(application with list with alert with message) and @ad<"20010727"	US- PGPUB; USPAT; USOCR	OR	ON	2008/04/21 15:22
S28	22	(application with list with (notific\$6) with message) and @ad<"20010727"	US- PGPUB; USPAT; USOCR	OR	ON	2008/04/21 15:26
S29	4	(("6512525") or ("6570596") or ("6121968") or ("6160554")).PN.	US- PGPUB; USPAT	OR	OFF	2008/12/30 09:42
S30	1	("5815142").PN.	US- PGPUB; USPAT	OR	OFF	2008/12/30 10:11
S31	1577	(pda or (portable near3 device)) with menu	US- PGPUB; USPAT; USOCR	OR	OFF	2008/12/30 11:07
S32	24	S31 and (application near3 menu) and (plurality near3 application)	US- PGPUB; USPAT; USOCR	OR	OFF	2008/12/30 11:07
S33	59	((pda or (portable near3 device)) with menu) and	US- PGPUB;	OR	ON	2008/12/30 11:07

		(application near3 menu) and (plurality near3 application)	USPAT; USOCR		111111111111111111111111111111111111111	
S34	77	((pda or (portable near3 device))) and ((application near3 menu) same (plurality near3 application))	US- PGPUB; USPAT; USOCR	OR	ON	2008/12/30 11:07
S35	2	(("6456841") or ("6144863")).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/12/30 11:07
S36	147	(pda((mobile or handheld) near3 device)) same ((adapt\$4 customiz\$6) with menu)	US- PGPUB; USPAT; USOCR	OR	OFF	2008/12/30 11:07
S37	200	(pda((mobile or handheld) near3 device)) same ((adapt\$4 customiz\$6) with menu)	US- PGPUB; USPAT; USOCR	OR	ON	2008/12/30 11:07
S39	832	(715/762).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/12/30 11:07
S40	384	(715/808).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/12/30 11:07
S41	168	(715/759).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/12/30 11:07
S42	188	(715/776).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/12/30 11:07
S43	1	("20020054115").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/12/30 11:07
S44	3	(("5917990") or ("5995095") or ("6738100")).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/12/30 11:07
S45	0	(09/738050).APP.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/12/30 11:07
S46	1	("6240410").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/12/30 11:07

S47	71	vu-thanh.xa.	US- PGPUB; USPAT	OR	ON	2008/12/30 11:07
S48	1	("6993712").PN.	US- PGPUB; USPAT	OR	OFF	2008/12/30 11:07
S51	1	("6160554").PN.	US- PGPUB; USPAT	OR	OFF	2008/12/30 11:07
S52	8	("6160554").URPN.	USPAT	OR	ON	2008/12/30 11:07
S56	2	(application with (pre adj1 view) with (window or dialog))	US- PGPUB; USPAT; USOCR	OR	ON	2008/12/30 11:07
S57	5	(application with list with alert with message) and @ad<"20010727"	US- PGPUB; USPAT; USOCR	OR	ON	2008/12/30 11:07
S58	22	(application with list with (notific\$6) with message) and @ad<"20010727"	US- PGPUB; USPAT; USOCR	OR	ON	2008/12/30 11:07
S59	189	(application with (list menu)) with (summary preview\$3 pre\$1view\$4) and (@ad<"20000728" @rlad<"20000728")	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/31 15:30
<b>S</b> 60	38	S59 and "715"/\$.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/31 15:31
S61	20	(application with (list menu)) with (summary preview\$3 pre\$1view\$4) with content and (@ad<"20000728" @rlad<"20000728")	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/31 15:32
S62	39	(application with (list menu)) with (summary preview\$3 pre\$1view\$4) with (content function item) and (@ad<"20000728" @rlad<"20000728")	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/31 15:33
S63	758	(715/808).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/01/31 15:58
S64	416	715/803.ccls.	US- PGPUB;	OR	ON	2014/01/31 15:59

			USPAT; EPO; JPO; DERWENT; IBM_TDB			
S65	216	(g06f3/0482).IPCR.	US- PGPUB; USPAT	OR	OFF	2014/01/31 15:59
S66	1662	g06f3/0482	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/01/31 16:00
S67	445	(g06f3/0481).IPCR.	US- PGPUB; USPAT	OR	OFF	2014/01/31 16:00
S68	700	application with (summary preview\$3 pre\$1view\$4) with (content function item) and (@ad<"20000728")	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/31 16:09
S69	80078	"715"/\$.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/31 16:11
S70	4943	(G06F3/01).IPCR.	US- PGPUB; USPAT	OR	OFF	2014/01/31 16:15
S71	2	S68 and S70	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/01/31 16:15
S72		S68 and ( (G06F21/10 OR G06F2221/0737 OR G06F2221/2101 OR G06F2221/2115 OR G06F2221/2135 OR G06F2221/2151 OR G06F221/86 OR G06F2211/007 OR G06F21/86 OR G06F2211/007 OR G06F221/0797 OR G06F221/2137 OR G06F2221/2137 OR G06F2221/2149 OR G06F21/31 OR G06F21/31 OR G06F21/71 OR G06F17/30899 OR G06F17/30017 OR G06F21/00 OR G06F21/6245 OR G06F3/0317 OR G06F3/03545	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/31 16:23

		OR G06F21/6209 OR G06F2221/2117 OR G06F2221/2113 OR G06F2221/2141 OR G06F12/1491 OR G06F21/42 OR G06F21/57 OR G06F21/57 OR G06F21/572 OR G06F21/608 OR G06F21/725 OR G06F21/73 OR G06F21/74 OR G06F21/78 OR G06F21/87 OR G06F221/0782 OR G06F2221/0782 OR G06F2221/2105 OR G06F17/3089 OR G06F17/3089 OR G06F3/1256 OR G06F17/307 OR G06F3/1208 OR G06F17/307 OR G06F17/243 OR G06F17/307 OR G06F17/30026 OR G06F17/30657 OR G06F17/30864 OR G				
		OR G06F3/1277 OR G06F9/4443 OR G06F9/468).CPC. )		***************************************	***************************************	
S73	104	S68 and S69	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/31 16:25
S74	85	S73 not S62	US- PGPUB; USPAT;	OR	ON	2014/01/31 16:26

			USOCR			
S75	216	(g06f3/0482).IPCR.	US- PGPUB; USPAT	OR	OFF	2014/02/03 10:03
S76	516	(g06f3/0484).IPCR.	US- PGPUB; USPAT	OR	OFF	2014/02/03 10:03

2/5/2014 9:33:26 AM H:\Workspaces\10343333.wsp



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## **BIB DATA SHEET**

### **CONFIRMATION NO. 8795**

SERIAL NUME	3ER	FILING or 371(c) DATE	CI	LASS	GR	OUP ART	UNIT	ATTO	DRNEY DOCKET NO.
14/063,544	1	10/25/2013		345		2175		119	92-014983-US
		RULE							(C02)
APPLICANTS Core Wirel		censing S.a.r.I, Luxemb	oourg, LU	XEMBOURG,	Assiç	gnee (with	1 37 CFF	R 1.17	2 Interest);
INVENTORS  Mathieu Kennedy Martyn, London, UNITED KINGDOM;									
** <b>CONTINUING DATA</b> ***********************************									
** <b>FOREIGN APPLICATIONS</b> ************************************									
** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 11/08/2013									
Foreign Priority claimed 35 USC 119(a-d) condit	tions met			STATE OR COUNTRY		HEETS WINGS	TOTA CLAII		INDEPENDENT CLAIMS
Verified and /T Acknowledged E	HANH T N Examiner's S	VU/ Signature Initials		UNITED KINGDOM		1	29		3
ADDRESS			•						
Ziegler IP 518 Rivers Westport, UNITED S	side Av CT 068	enue 380							
TITLE									
COMPUTI	ing de	VICE WITH IMPROVE	ED USER	INTERFACE	FOR	APPLICA	TIONS		
						☐ All Fe	es		
NO	FEFS:	Authority has been give	en in Pape	er		☐ 1.16 F	ees (Fili	ing)	
RECEIVED N	No	to charge/cr	edit DEPC		NT	☐ 1.17 F	ees (Pro	ocess	ing Ext. of time)
2620 No for following:									
						Other			
						☐ Credit	i .		

BIB (Rev. 05/07).

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571)-273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Ziegler IP Lav 518 Riverside Westport CT	e Avenue		I he Stat addi tran	Certing that this the session of the certify that this essent to the Mail sessed to the USPTO of	ficate of Mailing or Trans Fee(s) Transmittal is being th sufficient postage for firs Stop ISSUE FEE address O (571) 273-2885, on the da	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.		
						(Depositor's name)		
			_			(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.		
14/063,544 TITLE OF INVENTION	25 October 2013 N:	3 Mathieu Keni	nedy MARTYN	(	CW.2616.USC2	8795		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE		
Nonprovisional	Undiscounted	\$960.00	\$00.00	\$00.00	\$960.00	12 May 2014		
EXAN	MINER	ART UNIT	CLASS-SUBCLASS	1				
"Fee Address" inc PTO/SB/47; Rev 03- Number is required	AND RESIDENCE DAT tless an assignee is ident th in 37 CFR 3.11. Com IGNEE	" Indication form ed. Use of a Customer A TO BE PRINTED ON	(1) the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attolisted, no name will be THE PATENT (print or type edata will appear on the port a substitute for filing an (B) RESIDENCE: (CITY Luxembourg, LUXE)	e firm (having as a ragent) and the names rneys or agents. If no printed.  De)  atent. If an assigned assignment.  ' and STATE OR CC	member a 2 2 3 3 3 4 c is identified below, the de	ocument has been filed for		
Please check the approp	riate assignee category of	r categories (will not be p	printed on the patent):	Individual 🗖 Cor	poration or other private gro	oup entity Government		
4a. The following fee(s)  ☑ Issue Fee  ☐ Publication Fee (I ☐ Advance Order -	No small entity discount		4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 6008216 (enclose an extra copy of this form).					
a. Applicant clain	atus (from status indicate	us. See 37 CFR 1.27.	☐ b. Applicant is no lon	ger claiming SMALI	LENTITY status. See 37 Cl	FR 1.27(g)(2).		
NOTE: The Issue Fee ar interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accept ates Patent and Trademar	ed from anyone other than t k Office.	he applicant; a regist	ered attorney or agent; or th	ne assignee or other party in		
Authorized Signature				Date 11 Ma				
Typed or printed nan	<sub>ne</sub> Joseph V. Gamb	44695						

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

#### **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Patent Application Fee Transmittal								
Application Number:	14	063544						
Filing Date:	25-	-Oct-2013						
Title of Invention:	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS  Mathieu Kennedy Martyn							
First Named Inventor/Applicant Name:	Mathieu Kennedy Martyn							
Filer:	Joseph V. Gamberdell							
Attorney Docket Number:	1192-014983-US (C02)							
Filed as Large Entity								
Utility under 35 USC 111(a) Filing Fees								
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)			
Basic Filing:								
Pages:								
Claims:								
Miscellaneous-Filing:								
Petition:								
Patent-Appeals-and-Interference:								
Post-Allowance-and-Post-Issuance:								
Utility Appl Issue Fee		1501	1	960	960			
Extension-of-Time:								

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Tot	al in USD	(\$)	960

Electronic Acknowledgement Receipt					
EFS ID:	18430080				
Application Number:	14063544				
International Application Number:					
Confirmation Number:	8795				
Title of Invention:	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS				
First Named Inventor/Applicant Name:	Mathieu Kennedy Martyn				
Customer Number:	119458				
Filer:	Joseph V. Gamberdell				
Filer Authorized By:					
Attorney Docket Number:	1192-014983-US (C02)				
Receipt Date:	11-MAR-2014				
Filing Date:	25-OCT-2013				
Time Stamp:	12:19:21				
Application Type:	Utility under 35 USC 111(a)				

## **Payment information:**

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$960
RAM confirmation Number	11391
Deposit Account	505215
Authorized User	GAMBERDELL, JOSEPH V

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

#### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	1 Issue Fee Payment (PTO-85B) ptol85b.pdf		73956	no	2
·	issue ree rayment (r 10 05b)	ptolosp.pul	8ee5f1fdad2a899f97aaad3a6eac64d6c81e 239d	110	
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	30705	no	2
2	2 Fee Worksheet (SBUO) ree-Into.par		fbe2b74a2ebc016af36569c20008452cdb2a ad2b	110	2
Warnings:					
Information:					
		Total Files Size (in bytes)	10	)4661	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/063,544 10/25/2013		Mathieu Kennedy Martyn	CW.2616.USC2	8795
	7590 03/18/2014		EXAM	INER
Ziegler IP Law (	Group, LLC		VU, TH.	ANH T
518 Riverside A Westport, CT 06			ART UNIT	PAPER NUMBER
westport, CT of	0000		2175	

DATE MAILED: 03/18/2014

## PRIORITY ACKNOWLEDGMENT

<b>Å</b>	1. Receipt is acknowledged of priority papers submitted under 35 U.S.C. 119. The papers have been placed of record in the file.
	2. Applicant's claim for priority, based on papers filed in parent Application Number submitted under 35 U.S.C. 119, is acknowledged.
	3. The priority papers, submitted, after payment of the issue fee are □ acknowledged While the priority claim or certified copy filed will be placed in the file record, neither will be reviewed and the patent when published will not include the priority claim. See 37 CFR 1.55(a)(2). □ not acknowledged since the processing fee in 37 CFR 1.17(i) has not been received.
	4. For utility and plant applications filed on or after November 29, 2000, the priority claim is not entered because the claim was not presented within the time limit required by 37 CFR 1.55(a)(1). A petition to accept a delayed claim for priority under 35 U.S.C. 119(a) - (d) or (f), or 365(a) may be filed. See 37 CFR 1.55(c) and MPEP 201.14(a).
a	ANHA GNIMMAGE, FOL
571	-272-4200 or 1-888-786-0101

571-272-4200 or 1-888-786-010° Application Assistance Unit Office of Data Management



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandrix, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
14/063,544	10/25/2013	Mathieu Kennedy Martyn	CW.2616.USC2	8795		
119458 Ziegler IP Law	119458 7590 03/20/2014 Ziegler IP Law Group, LLC		EXAMINER			
518 Riverside Avenue Westport, CT 06880			VU, TH	VU, THANH T		
			ART UNIT	PAPER NUMBER		
			2175			
			NOTIFICATION DATE	DELIVERY MODE		
			03/20/2014	ELECTRONIC		

### Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ziegler\_docketing@cardinal-ip.com ptomail@gziplaw.com jgamberdell@gziplaw.com

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Application No.: 14063544

Applicant: Martyn Filing Date: 10/25/2013 Date Mailed: 03/20/2014

### NOTICE TO FILE CORRECTED APPLICATION PAPERS

### Notice of Allowance Mailed

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given two (2) months from the mail date of this Notice within which to respond. This time period for reply is extendable under 37 CFR 1.136(a) for only TWO additional MONTHS.

The application is not in compliance with 37 CFR 1.78, as indicated in the attachment. The consequences of failure to respond within the above-identified time period are set forth in the attachment.

Even if the Office has recognized a benefit claim and has entered it into the Office's database and included it on applicant's filing receipt, the benefit claim is not a proper benefit claim unless the reference in compliance with 37 CFR 1.78 is included, depending upon the application's filing date and as indicated in the attachment, in an application data sheet or in the first sentence(s) of the specification and all other requirements are met.

#### See attachment.

A copy of this notice <u>MUST</u> be returned with the reply. Please address response to "Mail Stop Issue Fee, Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450".

/Anita Grimmage/ Publication Branch Office of Data Management (571) 272-4200

#### Application No. 14063544

# APPLICATION FILED <u>ON OR AFTER</u> MARCH 16, 2013, NOT IN COMPLIANCE WITH 37 CFR 1.78

	The 37 CFR 1.78(c)(2) reference on the application data sheet does not indicate the relationship (continuation, division, continuation-in-part) to the prior U.S. nonprovisional application or international application designating the U.S. See document coded dated, listing application number(s).
	The 37 CFR $1.78(c)(2)$ reference on the application data sheet does not provide the U.S. nonprovisional application number (series code and serial number) or, with respect to an international PCT application designating the U.S., it provides the international application number or international filing date but not both. See document coded dated, in which the following is missing:
X	The 37 CFR $1.78(c)(2)$ reference on the application data sheet shows an incorrect, incomplete, or illegible U.S. nonprovisional application number, international PCT application number, or international PCT filing date. See document coded <u>ADS</u> dated $10/25/2013$ , in which the following error was made: <u>PCT filing date <math>07/27/2007</math> should be <math>07/27/2001</math>.</u>
	The 37 CFR 1.78(c)(2) reference to the prior U.S. nonprovisional application or international application designating the U.S. is not present on an application data sheet, thus removing the validating link under 35 U.S.C. 119(a)-(d) to a prior foreign application or under 35 U.S.C. 119(e) to a prior U.S. provisional application.
	The 37 CFR $1.78(c)(2)$ reference to the prior U.S. nonprovisional application or international application designating the U.S. is not present on an application data sheet.
	The 37 CFR 1.78(a)(3) reference to the prior U.S. provisional application is not present on an application data sheet.
	The 37 CFR $1.78(a)(3)$ reference to the prior U.S. provisional application on an application data sheet does not provide the provisional application number (series code and serial number). See document coded dated, in which the following is missing:
	The 37 CFR $1.78(a)(3)$ reference to the prior U.S. provisional application on an application data sheet shows an incorrect, incomplete, or illegible U.S. provisional application number. See document coded dated, in which the following error was made: .
	Other: .

#### **HOW TO RESPOND**

A proper response to this notice would include: (1) a corrected Application Data Sheet (ADS) pursuant to 37 CFR 1.76(c) which provides the benefit information from the attached filing receipt which would make the benefit information comply with 37 CFR 1.78(c)(2) or 37 CFR 1.78(a)(3) or (2) a petition filed pursuant to the provisions of 37 CFR 1.78(b) or 37 CFR 1.78(d) if the benefit information from the attached filing receipt does not accurately reflect the benefits under 35 U.S.C. 119(e), 120, 121 or 365(c) as claimed by applicant (a grantable petition would include a corrected ADS as required by 37 CFR 1.78(b)(1) or 37 CFR 1.78(d)(1)).

**WARNING:** If Applicant fails to timely submit a proper response, the benefit information will be deleted and the patent will be printed without the benefit information present.



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NUMBER

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE CW.2616.USC2

14/063,544

10/25/2013

Mathieu Kennedy Martyn

CONFIRMATION NO. 8795

**PUBLICATION NOTICE** 

119458 Ziegler IP Law Group, LLC 518 Riverside Avenue Westport, CT 06880

Title:COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS

Publication No.US-2014-0082567-A1

Publication Date: 03/20/2014

#### NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently http://www.uspto.gov/patft/.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently http://pair.uspto.gov/. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at 1-866-217-9197.

Office of Data Managment, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): MARTYN, Mathieu Kennedy CONF. NO.: 8795

SERIAL NO.: 14/063,544 ART UNIT: 2175

FILING DATE: 25 October 2013 EXAMINER: VU, Thanh T.

TITLE: COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR

**APPLICATIONS** 

ATTORNEY

DOCKET NO.: CW.2616.USC2 (NC67692-US-CON2)

Mail Stop ISSUE FEE Commissioner of Patents P.O. Box 1450 Alexandria VA 22313-1450

#### RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

This is a response to the Notice To File Corrected Application Papers dated 20 March 2014 for this application.

A Corrected Application Data Sheet is included, correcting the PCT filing date of PCT/GB01/03387 from 2007-07-27 to 2001-07-27.

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 50-5215.

Respectfully submitted,

/jvg44695/ 24 March 2014

Joseph V. Gamberdell, Jr. Date

Reg. No. 44,695

Ziegler IP Law Group, LLC. 518 Riverside Avenue Westport, CT 06880 (203) 659-0388

Customer No.: 119458

CORRECTED	<b>APPLICATION</b>	DATA	SHEET
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Assalts attack Data Obs	-107.050.4.70	Attorney	Docket Number	1192-01498	83-US (C02)	
Application Data She	et 37 CFR 1.70	Application	on Number			
Title of Invention COMP	UTING DEVICE WIT	H IMPROVED	USER INTERFACE	FOR APPL	ICATIONS	
The application data sheet is part bibliographic data arranged in a for This document may be complete document may be printed and inc	ormat specified by the led electronically and s	United States Pa	tent and Trademark O	ffice as outline	ed in 37 CFR 1.76.	
Secrecy Order 37 C	CFR 5.2					
Portions or all of the app 37 CFR 5.2 (Paper file					der a Secrecy Order pur e filed electronically.)	suant to
Inventor Informatio	n:					
Inventor 1					Remove	
Legal Name						
Prefix Given Name		Middle Name	•	Family Na	ame	Suffix
Mathieu		Kennedy		Martyn		
Residence Information (	Select One) 🔘 🗎	JS Residency	Non US Res	sidency (	) Active US Military Service	e
City London		Country of F	Residence i		GB	
Mailing Address of Invento	or:					
Address 1	61 Strahan Road					
Address 2						-
City London			State/Prov	ince		
Postal Code	E3 5DA		Country i	GB		
All Inventors Must Be Li generated within this form			ormation blocks	may be	Add	
Correspondence In	formation:					
Enter either Customer Nu For further information s			pondence Inforn	nation sect	ion below.	
☐ An Address is being provided for the correspondence Information of this application.						
Customer Number	113366					
Email Address					Add Email Remove	Email
Application Inform	nation:			<u>'</u>		
Title of the Invention	COMPUTING DE	VICE WITH IM	PROVED USER IN	TERFACE FO	OR APPLICATIONS	
Attorney Docket Number	1192-014983-US	(C02)	Small Ent	tity Status (	Claimed	
Application Type	Nonprovisional					
Subject Matter	Utility					
Total Number of Drawing	Sheets (if anv)	1	Suggeste	ed Figure fo	or Publication (if any)	

#### CORRECTED APPLICATION DATA SHEET Attorney Docket Number 1192-014983-US (C02) **Application Data Sheet 37 CFR 1.76** Application Number Title of Invention COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS Publication Information: Request Early Publication (Fee required at time of Request 37 CFR 1.219) Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. Representative Information: Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing. Please Select One: Customer Number US Patent Practitioner Limited Recognition (37 CFR 11.9) Customer Number 113366 **Domestic Benefit/National Stage Information:** This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78. Remove **Prior Application Status** Filing Date (YYYY-MM-DD) Application Number Continuity Type **Prior Application Number** 13860143 2013-04-10 Continuation of Remove **Prior Application Status** Pending **Application Number** Continuity Type **Prior Application Number** Filing Date (YYYY-MM-DD) 13860143 Continuation of 10343333 2003-08-27 **Prior Application Status** Patented Remove Issue Date Application Prior Application Filing Date Continuity Type Patent Number Number (YYYY-MM-DD) (YYYY-MM-DD) Number 10343333 a 371 of international PCT/GB01/03387 2007-07-272001-07-27 8424020 2013-04-16 Additional Domestic Benefit/National Stage Data may be generated within this form

## Foreign Priority Information:

by selecting the Add button.

Add

## CORRECTED APPLICATION DATA SHEET Attorney Docket Number 1192-014983-US (C02) **Application Data Sheet 37 CFR 1.76** Application Number Title of Invention COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(d). When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX) the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(h)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1). Remove Country i Application Number Filing Date (YYYY-MM-DD) Access Code (if applicable) 0019459.7 GB 2000-07-28 Additional Foreign Priority Data may be generated within this form by selecting the Add Add button. Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013. NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

Authorization to Permit Access:

Authorization to Permit Access to the Instant Application by the Participating Offices

#### **CORRECTED APPLICATION DATA SHEET**

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	1192-014983-US (C02)
		Application Number	
Title of Invention	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS		

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the instant patent application is filed access to the instant patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the instant patent application is filed to have access to the instant patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

## Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.							
Applicant 1				Remove			
If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be dentified in this section.							
<ul><li>Assignee</li></ul>		Legal Representative un	der 35 U.S.C. 117	O Joint Inventor			
Person to whom the invent	or is oblig	ated to assign.	Person who sho	ws sufficient proprietary interest			
If applicant is the legal repr	esentati	ve, indicate the authority to f	ile the patent applicati	on, the inventor is:			
Name of the Deceased or I	_egally l	ncapacitated Inventor :					
If the Applicant is an Orga	nization	check here.					
Organization Name C	ore Wirel	less Licensing S.a.r.l					
Mailing Address Informa	tion:						
Address 1 16, avenue Pasteur							
Address 2							
City	Luxen	nbourg	State/Province				
Country i LU	•		Postal Code	L-2310			
Phone Number			Fax Number				

## **CORRECTED APPLICATION DATA SHEET** Attorney Docket Number 1192-014983-US (C02) **Application Data Sheet 37 CFR 1.76** Application Number Title of Invention COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS **Email Address** Add Additional Applicant Data may be generated within this form by selecting the Add button. **Assignee Information including Non-Applicant Assignee Information:** Providing assignment information in this section does not subsitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office. Assignee 1 Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication. Remove If the Assignee is an Organization check here. Middle Name Suffix **Given Name Family Name** Prefix **Mailing Address Information:** Address 1 Address 2 City State/Province Country i Postal Code Phone Number Fax Number **Email Address** Additional Assignee Data may be generated within this form by selecting the Add button. Add Signature: Remove NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications Signature /jvg44695/ Date (YYYY-MM-DD) 2013-10-25 First Name Joseph V. Last Name Gamberdell, Jr. Registration Number 44695

Additional Signature may be generated within this form by selecting the Add button.

Add

CORRECTED APPLICATION DATA SHEET						
Application Da	sta Shoot 27 CED 1 76	Attorney Docket Number	1192-014983-US (C02)			
Application Data Sheet 37 CFR 1.76		Application Number				
Title of Invention	COMPUTING DEVICE WITH	MPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS				

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

Electronic Acknowledgement Receipt				
EFS ID:	18557518			
Application Number:	14063544			
International Application Number:				
Confirmation Number:	8795			
Title of Invention:	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS			
First Named Inventor/Applicant Name:	Mathieu Kennedy Martyn			
Customer Number:	119458			
Filer:	Joseph V. Gamberdell			
Filer Authorized By:				
Attorney Docket Number:	CW.2616.USC2			
Receipt Date:	24-MAR-2014			
Filing Date:	25-OCT-2013			
Time Stamp:	10:46:31			
Application Type:	Utility under 35 USC 111(a)			

## **Payment information:**

Submitted with Payment no						
File Listing	:					
Document Number	Document Description		File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	Re	2014-03-22- sponse To Notice To Filecorrec	11709	no	1
			ted Application Papers. pdf	35d61b2dc7170631be1aa489f7289b8c397 2b134	7	
Warnings:						
Information:						

2	Application Data Sheet	2014-03-22-Corrected ADS.pdf	470074	no	6		
			ae62205c78ac8f4d205a269cba21e962a15f b1e0				
Warnings:	Warnings:						
Information:	Information:						
This is not an USPTO supplied ADS fillable form							
Total Files Size (in bytes)		481783					

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### **New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISS IONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.			ATTORNEY DOCKET NO.	CONFIRMATION NO.	
14/063 544	04/29/2014	8713476	CW 2616 USC2	8795	

119458

04/09/2014

Ziegler IP Law Group, LLC 518 Riverside Avenue Westport, CT 06880

7590

#### **ISSUE NOTIFICATION**

The projected patent number and issue date are specified above.

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment is 0 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site http://pair.uspto.gov for additional applicants):

Core Wireless Licensing S.a.r.l, Luxembourg, LUXEMBOURG, Assignee (with 37 CFR 1.172 Interest); Mathieu Kennedy Martyn, London, UNITED KINGDOM;

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage and facilitate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit <u>SelectUSA.gov</u>.

IR103 (Rev. 10/09)

Serial No.: 14/063,544 Request for Certificate of Correction

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Mathieu Kennedy Martyn CONF. NO.: 8795

U.S. PATENT NO.: 8,713,476 ISSUE DATE: 29 April 2014

U.S. SERIAL NO.: 14/063,544 ART UNIT: 2175

FILING DATE: 25 October 2013 EXAMINER: VU, THANH T

TITLE: COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR

APPLICATIONS

ATTORNEY

DOCKET NO.: CW.2616.USC2 NC67692-US-CON2

Commissioner of Patents Office of Data Management Attention: Certificates of Correction Branch P.O. Box 1450

Alexandria VA 22313-1450

#### REQUEST FOR CERTIFICATE OF CORRECTION

Applicant respectfully requests a Certificate of Correction for an Applicant's Mistake for this application.

The page and line number where the errors occur in the application file are found in the Specification filed on 25 October 2013 as follows:

Page 1, Line 3: "This a continuation" should read -- This is a continuation--

Page 1, Line 5: "8,424,020" should read --8,434,020--

A form PTO/SB/44 is attached.

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 50-5215.

Respectfully submitted,

Serial No.: 14/063,544 Request for Certificate of Correction

/jvg44695/ Joseph V. Gamberdell, Jr. Reg. No. 44,695

Ziegler IP Law Group, LLC. 55 Greens Farms Road Westport, CT 06880 203-659-0388 Customer No.: 119458 16 September 2014 Date Approved for use through 08/31/2013. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

# UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION		
0.740.470	Page1_	_of1
PATENT NO. : 8,713,476		
APPLICATION NO.: 14/063,544		
ISSUE DATE : 29 April 2014		
INVENTOR(S) : MATHIEU KENNEDY MARTYN		
It is certified that an error appears or errors appear in the above-identified patent and t is hereby corrected as shown below:	hat said Lette	ers Patent
Column 1, Line 7, Specification "This a continuation" should readThis is a continuation-Column 1, Line 10, Specification "8,424,020" should read8,434,020		

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Ziegler IP Law Group, LLC. 55 Greens Farms Road Westport, CT 06880

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 23313-1450. VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

#### **Privacy Act Statement**

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Patent Application Fee Transmittal					
Application Number:	14063544				
Filing Date:	25-Oct-2013				
Title of Invention:	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS				
First Named Inventor/Applicant Name:	Mathieu Kennedy Martyn				
Filer:	Joseph V. Gamberdell/Joan Woodside				
Attorney Docket Number:	CW.2616.USC2				
Filed as Large Entity					
Utility under 35 USC 111(a) Filing Fees					
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:					
Pages:					
Claims:					
Miscellaneous-Filing:					
Petition:					
Patent-Appeals-and-Interference:					
Post-Allowance-and-Post-Issuance:					
Certificate of Correction 1811 1 100 100					100
Extension-of-Time:					

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Total in USD (\$)			100

Electronic Acknowledgement Receipt				
EFS ID:	20158649			
Application Number:	14063544			
International Application Number:				
Confirmation Number:	8795			
Title of Invention:	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS			
First Named Inventor/Applicant Name:	Mathieu Kennedy Martyn			
Customer Number:	119458			
Filer:	Joseph V. Gamberdell/Joan Woodside			
Filer Authorized By:	Joseph V. Gamberdell			
Attorney Docket Number:	CW.2616.USC2			
Receipt Date:	17-SEP-2014			
Filing Date:	25-OCT-2013			
Time Stamp:	00:04:05			
Application Type:	Utility under 35 USC 111(a)			

## **Payment information:**

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$100
RAM confirmation Number	6158
Deposit Account	505215
Authorized User	GAMBERDELL, JOSEPH V

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

#### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Request for Certificate of Correction	2014-09-17- Request For Certificate Of Correct	14804	no	2
	requestror certificate or correction	ion_NC67692-US-CON2.pdf	0f45f32cd757715eb40987416b96a648db3 626bf		
Warnings:					
Information:					
2	Request for Certificate of Correction	2014-09-16-sb0044_NC67692- US-CON2.pdf	164396	no	2
			427e5710ac15f0a59b14dd1730faa24f2b58 23e7		
Warnings:					
Information:					
3	Fee Worksheet (SB06)	fee-info.pdf	30362	no	2
			c228ab403f36d113e48b2bb60472f06eb3a 19540		
Warnings:					
Information:					
		Total Files Size (in bytes)	20	9562	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

AO 120 (Rev. 08/10)

TO:

# Mail Stop 8 Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

# REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

Alexar	idria, VA 22313-1450	TRADEMARK
filed in the U.S. Dist	rict Court	Eastern District of Texas, Tyler on the following on the following on involves 35 U.S.C. § 292.):
DOCKET NO.	DATE FILED	U.S. DISTRICT COURT Eastern District of Texas, Tyler
DI A DITTIEF		DEFENDANT
PLAINTIFF CORE WIRELESS LICENSING S.A.R.L.		APPLE INC.,
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 8,713,476	4/29/2014	Core Wireless Licensing S.A.R.L.
2 8,498,671	7/30/2013	Core Wireless Licensing S.A.R.L.
3 8,434,020	4/30/2013	Core Wireless Licensing S.A.R.L.
4 7,693,552	4/6/2010	Core Wireless Licensing S.A.R.L.
5 7,072,667	7/4/2006	Core Wireless Licensing S.A.R.L.
PATENT OR TRADEMARK NO.  1 5,907,823  2	INCLUDED BY	the following patent(s)/ trademark(s) have been included:  .mendment
4		
5		
In the abo	ove—entitled case, the following	ing decision has been rendered or judgement issued:
	Lar	BY) DEPUTY CLERK DATE
CLERK	(1	BI) DEI OTT CLEICK

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

# Case 6:14-cv-00752 Document 2 Filed 09/10/14 Page 1 of 1 PageID #: 425

AO 120 (Rev. 08/10)

TO:

# Mail Stop 8 Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

# REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

Alex	andria, VA 22313-1450	TRADEMARK			
filed in the U.S. D		15 U.S.C. § 1116 you are hereby advised that a court action has been stern District of Texas, Tyler Division on the following ction involves 35 U.S.C. § 292.):			
DOCKET NO.	DATE FILED	U.S. DISTRICT COURT Eastern District of Texas, Tyler Division			
PLAINTIFF		DEFENDANT			
CORE WIRELESS LIC	CENSING S.A.R.L.	APPLE INC.,			
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK			
1 5,946,634	8/31/1999	Core Wireless Licensing S.A.R.L.			
2 6,477,151	11/5/2002	Core Wireless Licensing S.A.R.L.			
3 6,633,536	10/14/2003	Core Wireless Licensing S.A.R.L.			
4 7,782,818	8/24/2010	Core Wireless Licensing S.A.R.L.			
5 RE44,828 E	4/8/2014	114 Core Wireless Licensing S.A.R.L.			
DATE INCLUDED  PATENT OR TRADEMARK NO.  1  2  3  4  5  In the a	INCLUDED BY  DATE OF PATENT OR TRADEMARK	he following patent(s)/ trademark(s) have been included:  mendment			
	Im	BY) DEPUTY CLERK DATE			
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Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

## UNITED STATES PATENT AND TRADEMARK OFFICE

## **CERTIFICATE OF CORRECTION**

PATENT NO. : 8,713,476 B2 Page 1 of 1

APPLICATION NO. : 14/063544
DATED : April 29, 2014
INVENTOR(S) : Martyn

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Specification

Column 1, Line 7, "This is continuation" should read -- This is a continuation--

Column 1, Line 10, "8,424,020" should read --8,434,020--

Signed and Sealed this Eighteenth Day of November, 2014

Michelle K. Lee

Michelle K. Lee

Deputy Director of the United States Patent and Trademark Office

AO 120 (Rev. 08/10)

TO:

# Mail Stop 8 Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

### REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

P.O. Box 1450 Alexandria, VA 22313-1450			ACTION REGARDING TRADEM		
filed in the U.S. Dis		tern Distric	1116 you are hereby advised that a court t of Texas, Marshall Division as 35 U.S.C. § 292.):	action has been on the following	
DOCKET NO. 2:14-cv-911	DATE FILED 09/26/2014	U.S. DI	STRICT COURT Eastern District of Texas, Ma	arshall Division	
PLAINTIFF  CORE WIRELESS LICE	ENSING S.A.R.L.		LG ELECTRONICS, INC., AND LG ELECTRONICS MOBILECOMM U.S.A., INC.		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATENT OR T	RADEMARK	
1 8,713,476	4/29/2014	Core	e Wireless Licensing S.A.R.L.		
2 8,498,671	7/30/2013	Core	e Wireless Licensing S.A.R.L.		
3 8,434,020	4/30/2013	Core	e Wireless Licensing S.A.R.L.		
4 7,072,667	7/4/2006	Core Wireless Licensing S.A.R.L.			
5 5,907,823	907,823 5/25/1999 Core Wireless Licensing S.A.R.L.				
DATE INCLUDED  PATENT OR TRADEMARK NO.	INCLUDED BY	the following	g patent(s)/ trademark(s) have been includ  Answer Cross Bill  HOLDER OF PATENT OR T	Other Pleading	
2					
3					
4					
5					
In the abo	ove—entitled case, the followi	ing decision l	nas been rendered or judgement issued:		
DECISION/JUDGEMENT					
CLERK		BY) DEPUT	Y CLERK	DATE	

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

### POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(c).								
I hereby appoint:								
Practitioners associated with Customer Number: 100809								
	OR		L	10000	<del>'</del>			
	Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):							
		Name	Regist	ration nber		Name		Registration
			1401	indi	ļ			Number
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As attorn	ney(s) or all paten	agent(s) to represent the under applications assigned only to	rsigned before	e the United Sta	ates Pater	nt and Trademark Off TO assignment recor	ice (USPTO) i	n connection with
attached	to this fo	orm in accordance with 37 CFF	R 3.73(c).	******			-	
Please c	hange th	ne correspondence address for	the application	n identified in th	e attache	d statement under 37	CFR 3.73(c)	to:
	The ad	dress associated with Custome	er Number:	100809	Ω			
OR			L	10000	<del></del>			
	Firm or Individual Name							
Ad	ddress							
Cit	ty			State			Zip	
Co	ountry							
Те	elephone				Email			
Assignee	Assignee Name and Address: CORE WIRELESS LICENSING S.A.R.L.  12 rue Jean Engling, L-1466  Luxembourg, Luxembourg							
Filed in	A copy of this form, together with a statement under 37 CFR 3.73(c) (Form PTO/AIA/96 or equivalent) is required to be Filed in each application in which this form is used. The statement under 37 CFR 3.73(c) may be completed by one of The practitioners appointed in this form, and must identify the application in which this Power of Attorney is to be filed.							
	The i	individual whose signature a		E of Assigned pplied below			If of the assi	gneė
Signatu	re	NOV				Date 30 April	12015	
Name		Nick Procopenko				Telephone (+35		39 32 61
Title	Title Manager B							

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for decluring this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

#### Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Approved for use through 01/31/2013. OMB 0851-0031
U.S. Patent and Trademark Office;U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(c)					
Applicant/Patent Owner: Core Wireless Licensing S.A.R.L.					
Application No./Patent No.: 8,713,476 Filed/Issue Date: 04/29/2014					
Titled: COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS					
Core Wireless Licensing S.A.R.L. a Corporation					
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)					
states that, for the patent application/patent identified above, it is (choose one of options 1, 2, 3 or 4 below):					
1.  The assignee of the entire right, title, and interest.					
2. An assignee of less than the entire right, title, and interest (check applicable box):					
The extent (by percentage) of its ownership interest is%. Additional Statement(s) by the owners holding the balance of the interest <u>must be submitted</u> to account for 100% of the ownership interest.					
There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:					
Additional Statement(s) by the owner(s) holding the balance of the interest <u>must be submitted</u> to account for the entire right, title, and interest.					
3. The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:					
Additional Statement(s) by the owner(s) holding the balance of the interest <u>must be submitted</u> to account for the entire right, title, and interest.					
4. The recipient, via a court proceeding or the like ( <i>e.g.</i> , bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.					
The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose one of options A or B below):					
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.					
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:					
1. From: MARTYN, Mathieu Kennedy To: Symbian Limited					
The document was recorded in the United States Patent and Trademark Office at  Reel 14591, Frame 410, or for which a copy thereof is attached.  2. From: Symbian Limited; Symbian Software Limited To: Nokia Corporation  The document was recorded in the United States Patent and Trademark Office at					
Reel 22240, Frame 266, or for which a copy thereof is attached.					

[Page 1 of 2]
This collection of information is required by 37 CFR3.73(b). The information is required toobtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademork. Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/AIA/96 (08-12)
Approved for use through 01/31/2013. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		STATEMENT U	NDER 37 CFR 3.73(c)	
3. From: Nok	ia Corporation		To: Nokia 2011 Patent	Trust
	The document was		States Patent and Tradema	
	Reel 27120	_, Frame <u>608</u>	_, or for which a copy therec	of is attached.
4. From: Nok			To: 2011 Intellectual Pr	
	The document was	recorded in the United	States Patent and Tradema	rk Office at
	Reel 27121	_, Frame <u>353</u>	_, or for which a copy therec	of is attached.
5. From: 201			To: Core Wireless Licer	
	The document was	recorded in the United	States Patent and Tradema	rk Office at
	Reel 27484	_, Frame <u>797</u>	_, or for which a copy therec	of is attached.
6. From:			To:	
			States Patent and Tradema	
	Reel	, Frame	_, or for which a copy therec	of is attached.
Addi	itional documents in the	e chain of title are listed	on a supplemental sheet(s).	
			y evidence of the chain of titl recordation pursuant to 37 (	le from the original owner to the CFR 3.11.
				) must be submitted to Assignment ds of the USPTO. See MPEP 302.08]
The undersign	ed (whose title is supp	lied below) is authorized	I to act on behalf of the assig	gnee.
/Brad John	ison/	·		Aug 13, 2015
Signature				Date
Brad Joh	inson			66579
Printed or Type	ed Name			Title or Registration Number

[Page 2 of 2]

#### Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that yoube given certain information connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, pleasebe advised that: (1) the general authority forthe collection of thisinformation is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and(3) the principal purpose forwhich the information issued by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent applicationor patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examineyour submission, which may result in termination of proceedings or abandonment of the applicationor expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, arecord may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from thissystem of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Acknowledgement Receipt				
EFS ID:	23202373			
Application Number:	14063544			
International Application Number:				
Confirmation Number:	8795			
Title of Invention:	COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS			
First Named Inventor/Applicant Name:	Mathieu Kennedy Martyn			
Customer Number:	119458			
Filer:	Bradley D. Johnson/Julie McLeod			
Filer Authorized By:	Bradley D. Johnson			
Attorney Docket Number:	CW.2616.USC2			
Receipt Date:	13-AUG-2015			
Filing Date:	25-OCT-2013			
Time Stamp:	15:17:48			
Application Type:	Utility under 35 USC 111(a)			

# **Payment information:**

Submitted wit	Submitted with Payment		no		
File Listing	j:				
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Power of Attorney	POA 373C.pdf	5416477	no	2
'	1 Owel of Attorney	1 0A_3/3C.pd1	b2d925d074deb935c50e88ed4093e88cf91 dc257	110	
Warnings:					
Information:					

2	Assignee showing of ownership per 37 CFR 3.73	373C.pdf	123328	no	3					
			e23887ba54a1559b7a518a158aff75db579 977da							
Warnings:										
Information:										
	Total Files Size (in bytes): 5539805									

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



119458

### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vriginia 22313-1450 www.tuplo.gov

APPLICATION NUMBER

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE
CW.2616.USC2

14/063,544

Ziegler IP Law Group, LLC

55 Greens Farms Road Westport, CT 06880 10/25/2013

Mathieu Kennedy Martyn

CW.2616.USC2

CONFIRMATION NO. 8795
POWER OF ATTORNEY NOTICE



Date Mailed: 08/21/2015

### NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 08/13/2015.

• The Power of Attorney to you in this application has been revoked by the applicant. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at (571) 272-4000 or (571) 272-4200 or 1-888-786-0101.

/nhassani/
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100809

Suite 1300 Plano, TX 75024

### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.uspho.gov

APPLICATION NUMBER

5601 Granite Parkway

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE
CW.2616.USC2

14/063,544

Core Wireless Licensing Ltd

10/25/2013

Mathieu Kennedy Martyn

CONFIRMATION NO. 8795

POA ACCEPTANCE LETTER



Date Mailed: 08/21/2015

### NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 08/13/2015.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at (571) 272-4000 or (571) 272-4200 or 1-888-786-0101.

/nhassani/		