Claim 32 (currently amended): A non-transitory computer-readable medium containing machine executable instructions that, when executed by a processor on a digital camera device with short-range wireless capability, cause the processor to perform a method comprising:

acquiring new-media, wherein the new-media is acquired after establishing a short-range paired wireless connection between the digital camera device and a cellular phone, and wherein the short range paired wireless connection is one of a Bluetooth paired wireless connection, a Wi-Fi paired wireless connection, and other personal area wireless networking technologies that use pairing;

creating a new-media file using the acquired new-media;

storing the created new-media file in a first non-volatile memory of the digital camera device;

receiving a data transfer request initiated by a software application on the cellular phone, over the established short-range paired wireless connection, wherein the data transfer request is for the <del>already created</del> new-media file, and wherein the new-media file was created in the digital camera device before receiving the data transfer request; and

transferring the new-media file to the cellular phone, over the established short-range paired wireless connection, wherein the cellular phone is configured to receive the new-media file, wherein the cellular phone is configured to store the <u>received</u> new-media file in a <del>second</del> non-volatile memory device of the cellular phone, and wherein the cellular phone is configured to use HTTP to upload the received new- media file along with user information to a <u>user media publishing</u> website. Claim 33 (currently amended): The non-transitory computer-readable medium of claim 32, further comprising executable instructions that when executed by the processor of the digital camera device, cause the processor to perform:

creating an associated file, wherein the associated file comprises data associated with the new-media;

storing the associated file in the first non-volatile memory of the digital camera device; and

transferring the associated file to the cellular phone, over the established shortrange paired wireless connection, wherein the cellular phone is configured to receive the associated file, [[and]] store the received associated file in the second non volatile memory device of the cellular phone.

Claim 34 (currently amended): The non-transitory computer-readable medium of claim 32, wherein the user information corresponds to user related information used by the <u>user media publishing</u> website to <u>process publish</u> the new-media file.

Claim 35 (previously presented): The non-transitory computer-readable medium of claim 32, wherein the new-media comprises one or more of video data and image data.

Claim 36 (previously presented): The non-transitory computer readable medium of claim 32, wherein establishing the short-range paired wireless connection comprises, the digital camera device cryptographically authenticating identity of the cellular phone.

Claim 37 (currently amended): The short-range wireless enabled digital camera device of claim 10, wherein the short-range wireless <u>enabled digital camera</u> <del>communication</del> <del>module</del> <u>device</u> cryptographically authenticates identity of the cellular phone.

Claim 38 (currently amended): The system of claim 21, wherein the short-range wireless communication module digital camera device cryptographically authenticates identity of the cellular phone.

Claim 39 (new): The short-range wireless enabled digital camera device of claim 10, wherein the short-range paired wireless connection is one of a Bluetooth paired wireless connection, a Wi-Fi paired wireless connection, and other personal area wireless networking technologies that use pairing.

Claim 40 (new): The machine-implemented method of claim 1, wherein a graphical user interface (GUI) is provided in the cellular phone, and wherein the GUI is for the received new-media file and to delete the created new media file.

Claim 41 (new): The system of claim 21, wherein said software application is further configured to control the processor of the cellular phone to use HTTP to upload the received new-media file along with user information to a user media publishing website.

Claim 42 (new): The non-transitory computer readable medium of claim 32, wherein the short-range paired wireless connection is one of a Bluetooth paired wireless connection, a Wi-Fi paired wireless connection, and other personal area wireless networking technologies that use pairing.

Claim 43 (new): The short-range wireless enabled digital camera device of claim 10, wherein the short-range paired wireless connection is one of a Bluetooth paired wireless connection, a Wi-Fi paired wireless connection, and other personal area wireless networking technologies that use pairing.

Claim 44 (new): The system of claim 21, wherein the short-range paired wireless connection is one of a Bluetooth paired wireless connection, a Wi-Fi paired wireless connection, and other personal area wireless networking technologies that use pairing.

Claim 45 (new): The short-range wireless enabled digital camera device of claim 12, wherein the mobile software application that when executed by the processor of the cellular phone is further configured to control the processor of the cellular phone to receive input from the GUI to delete the created associated file.

Claim 46 (new): The system of claim 22, wherein the software application that when executed by the processor of the cellular phone is further configured to control the processor of the cellular phone to delete the created associated file based on input received from the GUI.

Claim 47 (new): The non-transitory computer readable medium of claim 32, wherein a graphical user interface (GUI) is provided in the cellular phone, and wherein the GUI is for the received new-media file and to delete the created new media file.

### Remarks

### The pending claims

Claims 1, 3, 4, 9, 10, 12, 13, 19, 21-26, and 32-47 are currently pending. Reconsideration and allowance of the pending claims is respectfully requested.

## Summary of Office Action

### **Double Patenting**

Claims 31-44 are provisionally rejected on the ground of nonstatutory double patenting as being unpatentable over claims 1-20 of copending Application No. 13295353.

Claims 31-44 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-20 of parent Application No. 13295352.

Claims 1, 3-5, 7-10,12,13,19, 21-27, 29 and 31 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 31-44 of parent Application No. 14533104.

## Claim Rejections - 35 USC § 112

Claims 1, 3-4, 9, 12-13, 19, 21-26, 32-38 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement.

## Specification Objection

The disclosure is objected to because of the following informalities: Examiner has reviewed the specification of this application under examination and could not find

support for the additional limitations as claimed described above. Appropriate correction is required.

## Claim Rejections -35 USC § 103

Claims 1, 3-4, 9 are rejected under 35 Pre-AIA U.S.C. 103(a) as being unpatentable over Kennedy US 20030157960 in view of King US 20060029296 in view of Lin US 20050113131 further in view of Pryor US 20050273592.

Claims 10, 12-13, 19, 21-26, 32-38 are rejected under 35 Pre-AIA U.S.C. 103(a) as being unpatentable over Kennedy-King-Lin-Pryor further in view of Ihara US 20120089538.

Claims 3-4, 9, 12-13, 19, 21-26, 32-38 are rejected for similar reason as stated above.

### Amendments to the claims

Claims 1, 3, 4, 10, 12, 19, 21-23, 25, 26, 32-34, 37 and 38 are currently amended; claims 2, 5-8, 11, 14-18, 20 and 27-31 were previously canceled; claims 9, 13, 24, 35 and 36 remain as previously presented; claims 39-47 are new.

## **Double Patenting**

The office action states: "Claims 31-44 are provisionally rejected on the ground of nonstatutory double patenting as being unpatentable over claims 1-20 of copending Application No. 13295353."

In response to the above rejection, applicant submits that Application No. 13295353 does not belong to the applicant. Therefore the above rejection is improper.

The office action further states: "Claims 31-44 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-20 of parent Application No. 13295352."

In response to the above rejection, applicant submits that Application No. 13295352 does not belong to the applicant. Therefore the above rejection is improper.

The office action further states: "Claims 1, 3-5, 7-10,12,13,19, 21-27, 29 and 31 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 31- 44 of parent Application No. 14533104."

In response to the above rejection, applicant submits that the above rejection is improper since the non-statutory <u>double patenting rejection is being imposed **upon itself**.</u>

## Claim Rejections-35 USC § 112

The office action further states: "Claims 1, 3-4, 9, 12-13,19, 21-26, 32-38 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement."

The office action states that, in claim 1, the applicant failed to sufficiently point out or describe: "wherein the data transfer request is for **the** <u>already</u> created **new-media file**": Examiner has reviewed the specification of this application under examination (and OCR whole document) and could not find support for the additional limitations as claimed.

In response, applicant submits that the above limitation in Claim 1 is fully supported in the applicant's original application.



FIG. 1

In the method steps disclosed in **FIG.1** of applicant's original application, the steps **104**, **105** and **106** are performed one after the other in sequence.

Step **104** recites as follows: "THE DIGITAL DATA CAPTURE DEVICE CAPTURES THE DATA AND THE MULTIMEDIA CONTENT". It is clear that in this step, the new-media file is captured by the digital camera device.

Only after performing Step 104, Step 105 is performed.

Step **105** recites as follows: "THE CLIENT APPLICATION ON THE BLUETOOTH ENABLED MOBILE DEVICE DETECTS THE CAPTURED DATA, THE MULTIMEDIA CONTENT, AND ASSOCIATED FILES". It is clear that the client application on the cellular phone is detecting the new media file captured in the previous step. Therefore the data transfer request from the cellular phone to the digital camera device is for the new-media file captured by the digital camera device before receiving the data transfer request.

### Only after performing Steps 104 and 105, Step 106 is performed.

Step **106** recites as follows: "TRANSFER THE CAPTURED DATA, THE MULTIMEDIA CONTENT, AND THE ASSOCIATED FILES TO THE CLIENT APPLICATION ON THE BLUETOOTH ENABLED MOBILE DEVICE". It is clear that the digital camera device is transferring the new-media file to the cellular phone <u>after receiving</u> the data transfer request from the cellular phone. The newmedia file that is transferred to the mobile phone is the <u>new-media file that was</u> <u>created in the digital camera device "before" receiving the data transfer request</u> from the mobile phone.

Furthermore, applicant has amended the limitation to remove the word "already" so that there is no ambiguity in the cited limitation.

Therefore, the limitation: "receiving a data transfer request initiated by a mobile software application on the cellular phone, over the established short-range paired wireless connection, wherein the data transfer request is for the new-media file, and wherein the new-media file was created in the digital camera device before receiving the data transfer request" in claim 1 is fully supported in the applicant's original application (see also the description in page 7, lines 1-12 of applicant's original application).

Applicant therefore respectfully requests that the rejection of claim 1 under 35 U.S.C. 112, first paragraph be reconsidered and withdrawn.

Claims 10, 21 and 32 are synonymous with claim 1. Applicant therefore respectfully requests that the rejection of claims 10, 21 and 32 under 35 U.S.C. 112, first paragraph be reconsidered and withdrawn.

Claims 3, 4 and 9 are dependent on claim 1. Claims 12, 13, 19 and 37 are dependent on claim 10. Claims 22, 23, 24, 25, 26 and 38 are dependent on claim 21. Claims 33-36 are dependent on claim 32. Applicant therefore respectfully requests that

the rejection of claims 3, 4, 9, 12, 13, 19, 22-26, and 33-38 under 35 U.S.C. 112, first paragraph be reconsidered and withdrawn.

#### Specification Objection

The office action further states: "The disclosure is objected to because of the following informalities: Examiner has reviewed the specification of this application under examination and could not find support for the additional limitations as claimed described above. Appropriate correction is required."

In response, applicant submits that he has illustrated in the previous section that the limitation: "*receiving a data transfer request initiated by a mobile software application on the cellular phone, over the established short-range paired wireless connection, wherein the data transfer request is for the new-media file, and wherein the new-media file was created in the digital camera device before receiving the data transfer request*" in claim 1 is fully supported in the applicant's original application).

Applicant therefore respectfully requests that the specification objection be reconsidered and withdrawn.

#### Claim Rejections 35 USC § 103

The office action further states: "Claims 1, 3-4, 9 are rejected under 35 Pre-AIA U.S.C. 103(a) as being unpatentable over Kennedy US 20030157960 in view of King US 20060029296 in view of Lin US 20050113131 further in view of Pryor US 20050273592."

In response to the above rejection, applicant submits that Kennedy, in view of King, in view of Lin, further in view of Pryor does not teach all the limitations of claim 1.

	Claim 1 Limitation	Kennesy	King	Pryor	
ĩ	establish a <u>paired</u> short- range connection	NO mention of pairing Pairing is NOT established	Yez	NO mention of patring	NO mention of pairing Poiring is NOT established
2	Cryptographically authenticate the identity of cellular phone	NO	<u>NO</u> <u>Biomertic</u> ≇ Cryptographically	NO	NO
3	receive a data transfer request initiated by a <u>mobile</u> software application on the cellular phone	NO Industed by the Conners and NOT Cellular altans	NQ	NO	NO Start Capturing # Data Transfer of already created data
4	wherein the new-media file <u>was created</u> in the digital camera device <u>before receiving</u> the data <u>transfer request</u>	NO	NO	<u>NO</u>	NO Start Capturing ≇ Data Transfer of already existing data
5	use <u>HTTP to</u> transfer the <u>received new-data</u> and <u>user information</u> to a website over a <u>cellular</u> data network	NO NTIP to NOT used	NO HTTP is NOT used	Does NOT teach transferring received new-dota along with user information to the website over cellular data network	NO HTTP is NOT used





# Argument 1: Establishing a short-range paired wireless connection between the digital camera device and the cellular phone (Applicant) vs NO Pairing (Kennedy)

Claim 1 discloses that a "short-range **paired** wireless connection" is established between the digital camera device and the cellular phone before acquiring "new-media".

The office action on page 6 states that **FIG. 1** and paragraphs [0009] and [0021] of Kennedy teach: "establishing a short-range **paired** wireless connection between the digital camera device and the cellular phone". Applicant respectfully disagrees with the above statement for the following reasons.

Kennedy does NOT teach or suggest "establishing pairing" between two devices. **The word** <u>"pairing"</u> is not disclosed by Kennedy.

Paragraph [0009] of Kennedy cited in the office action discloses: "One preferred embodiment of the portable electronic device is a Bluetooth-enabled camera that communicates to a cellular telephone via a Bluetooth wireless link."

Paragraph [0021] of Kennedy cited in the office action discloses: "Preferably, the intermediate electronic device **50** communicates with portable electronic device **75** via a wireless connection such as Bluetooth."

Further, **FIG.1** elements **75** and **50** show a portable electronic device and an intermediate electronic device linked via the Bluetooth wireless connection.

The above two paragraphs and **FIG.1** of Kennedy cited in the office action does not teach or suggest that the short-range **paired** wireless connection is established between the camera and the cellular phone before acquiring new images.

# Argument 2: Digital camera device cryptographically authenticating the cellular phone (Applicant) vs NO cryptographic authentication (Kennedy)

Claim 1 discloses that as part of establishing the short-range paired wireless connection between the digital camera device and the cellular phone, the digital camera device cryptographically authenticates the cellular phone.

The office action on page 8 states as follows: "King further teaches wherein establishing the short-range paired wireless connection comprises, the digital camera device cryptographically authenticating identity of the cellular phone (the portable data capture device is paired to a host machine). The host machine is preferably a computer, personal digital assistant (PDA) device, or a mobile communication device such as a mobile phone or Blackberry<sup>TM</sup> text messaging device... The portable device will perform authentication and security procedures prior to interacting with host devices to which it is not currently paired [0735] (**incorrectly identified as paragraph [0375] in the office action**)".

In response, applicant submits that King does not teach or suggest "the scanner cryptographically authenticating identity of the cellular phone".

Paragraph [0735] of King recites as follows: "An <u>exchange of authentication and</u> <u>security information</u> is part of the pairing process between the portable device and the host device. The portable device will **perform authentication and security** procedures prior to interacting with host devices to which it is not currently paired. <u>The security</u> <u>procedures</u> can optionally include <u>user identification</u> procedures, such as <u>biometric</u> <u>identification</u>."

Further, paragraph [0817] of King recites as follows: "If anyone tries to use the scanner with another device the system (or the scanner itself) **requires** *user to verify*/authenticate his identity before the new communication pairing will operate."

From the above two paragraphs, the following becomes apparent:

<u>What</u> is being Authenticated in *King vs Applicant* :
 King is performing <u>"user"</u> authentication.

Applicant is performing "cellular phone" authentication.

# Authenticating an User ≠ Digital Camera Device authenticating a Cellular Phone

2. <u>How</u> is authentication performed :

**King** is performing authentication by "<u>requiring user to verify</u>" **OR** "<u>biometric identification</u>".

Applicant is cryptographically authenticating the cellular phone.

Biometric identification  $\neq$  *Cryptographic authentication* Requiring user to verify  $\neq$  *Cryptographic authentication* 

In contrast, <u>applicant discloses that the digital camera device cryptographically</u> <u>authenticates the cellular phone</u> before establishing a paired short-range paired wireless connection with the cellular phone. As illustrated in detail in page 6, lines 5-29 of applicant's original application, the <u>digital camera device and the cellular phone</u> <u>exchange a passkey between each other to cryptographically authenticate each other</u>. This is done in order to establish a secure short-range paired wireless connection between the digital camera device and the cellular phone. There is <u>no evidence</u> in King that the scanner cryptographically authenticates the cellular phone before establishing a shortrange paired wireless connection.

Applicant therefore submits that both "What" and "How" is different in King's authentication teaching.

Applicant therefore respectfully submits that Kennedy, in view of King, in view of Lin, further in view of Pryor does not teach or suggest the following limitation in claim 1:

"establishing a short-range paired wireless connection between the digital camera device and the cellular phone, wherein establishing the short-range paired wireless connection comprises, the digital camera device cryptographically authenticating identity of the cellular phone;"

Argument 3: Acquiring new-media by the digital camera device <u>after</u> establishing a short-range paired wireless connection with the cellular phone (Applicant) vs NOT checking for the establishment of a short-range paired wireless connection before acquiring new images (Kennedy)

Claim 1 discloses that the new-media is acquired by the digital camera device after the short-range paired wireless connection is established between the digital camera device and the cellular phone,

The office action on page 6 states that paragraphs [0010], [0032] and [0034] of Kennedy teach: "acquiring new-media, wherein the new-media is acquired **after establishing the short-range paired wireless connection** between the digital camera device and the cellular phone." Applicant respectfully disagrees with the above statement for the following reasons.

Paragraph [0010] of Kennedy discloses: "The camera can be configured for any one of a plurality of operational modes such as real-time upload, automatic upload or manual upload. In real-time mode the portable electronic device generally transfers its data <u>as the data is acquired</u> and <u>as quickly as the wireless connections will allow</u>. Automatic mode <u>senses when the camera's memory is nearly full, or otherwise reaches a</u> <u>predetermined or programmable threshold and initiates a connection, transfers data and</u> <u>then disconnects</u>. Manual mode <u>lets the user decide</u> when to perform the upload by activating a control on the portable electronic device."

In real-time mode, the camera disclosed by Kennedy transfers its data to a homebased server as soon as the data is acquired and as quickly as the wireless connections allow (see Kennedy **FIG. 2**, element **100**, home-based server, and paragraph [0031]). In the real-time mode, the camera does not check if a paired connection is pre-established with the cellular phone. For example, in the Kennedy reference, when a non-paired BT connection to the cellular phone is unavailable, to make sure the pictures are sent "as quickly as the wireless connections allow", the camera in Kennedy will have to save the pictures in its local memory until the non-paired connection between the cellular phone and the camera is established and then send the pictures when "the wireless connection allows". Therefore, in Kennedy, there is no pre-check to ascertain that the paired BT connection to the cellular phone is available.

Paragraph [0032] explains the automatic mode as follows: "When operating in automatic mode, the <u>camera senses when the memory is full or nearly full based upon a</u> <u>threshold value</u>. The user can set the threshold to any desired percentage of memory using the user interface **210**. Accordingly, <u>when the camera detects the memory to be full</u> <u>or nearly full, it initiates a connection to the cell phone, transfers data and then</u> <u>disconnects</u>." It is obvious that in this mode also the camera is acquiring images until the size of the acquired images reaches a threshold value. Only then the camera initiates a connection to the cellular phone and transfers the images to the server through the cellular phone.

Paragraph [0033] explains the manual mode as follows: "In manual mode the user decides when to perform the transfer. The memory capacity remaining may be displayed on display **250**. The user may then arbitrarily decide to transfer data using the user interface **210**. The camera would then <u>fulfill the user's request by making a</u> connection to the cell phone, transferring the data, and then disconnecting." It is obvious that the user continues to acquire images until he notices that the memory capacity of the

device is very low. He then initiates a connection to the cellular phone and transfers the images to the server through the cellular phone.

Paragraph [0034] explains the hybrid mode as follows: "In another hybrid mode, the camera 75 may be set in manual data transfer mode, but the camera 75 may also initiate an automatic transfer if the buffer is getting full in the event that the user hasn't started a data transfer in time." It is obvious that the user continues to acquire images until the camera automatically detects that the memory capacity of the device is very low. The camera then initiates a connection to the cellular phone and transfers the images to the server through the cellular phone.

Therefore, applicant submits that in NONE of the four modes (real-time, automatic, manual and hybrid), the camera first establishes a cryptographically authenticated short-range paired wireless connection with the cellular phone and then starts acquiring the images.

Applicant therefore respectfully submits that Kennedy, in view of King, in view of Lin, further in view of Pryor does not teach or suggest the following limitation in claim 1:

"acquiring new-media, wherein the new-media is acquired **after establishing the short-range paired wireless connection** between the digital camera device and the cellular phone;"

Argument 4: Digital camera device receiving a data transfer request from the cellular phone for the transfer of the new-media file created in the digital camera device before the receipt of the data transfer request (Applicant) vs <u>NO data</u> <u>transfer request (Kennedy and Lin)</u>

Claim 1 discloses that the digital camera device receives the data transfer request from the cellular phone for transferring the new-media file created in the digital camera device before receiving the data transfer request from the cellular phone. Applicant discloses that <u>after a paired connection is established</u> between the cellular phone and the digital camera device, "**new-media**" is acquired by the digital camera device and the "**new-media file**" is created. After that, the **cellular phone initiates a data transfer process by sending a data transfer request to the digital camera device.** The digital camera device receives the <u>data transfer request</u> from the cellular phone that **initiates the transfer** of the new-media **file** to the cellular phone (see page 7, lines 5-7 of applicant's original application: "*The client application 203 then initiates the transfer of the captured data, the multimedia content, and the associated files.*"). The <u>new-media file that is requested by the cellular phone is the new-media file created in the digital camera device before it receives the data transfer request from the cellular phone.</u>

The office action on page 6 states that Kennedy teaches: "receiving a data transfer request initiated by a software application on the cellular phone, over the established short-range paired wireless connection, wherein the data transfer request is for the created new-media file". Applicant respectfully disagrees with the above statement for the following reasons.

Paragraph [0010] of Kennedy discloses: "The camera can be configured for any one of a plurality of operational modes such as real-time upload, automatic upload or manual upload."

Paragraph [0010] of Kennedy further discloses that "*Manual mode lets the user decide when to perform the upload by activating a <u>control on the portable electronic</u> <u>device.</u>" It is therefore clear that in the manual mode in Kennedy, data transfer is initiated by the camera user and NOT by the Cellular Phone (see Kennedy FIG. 2 reproduced below).* 



Further, Kennedy paragraph [0033] discloses as follows: "In manual mode, the user decides when to perform the transfer. The **memory capacity remaining may be displayed on display 250**." As illustrated in **FIG. 2** of Kennedy, reproduced above, the user may then arbitrarily decide to transfer data using the user interface **210**. The camera would then fulfill the user's request by making a connection to the cellular phone, transferring the data, and then disconnecting." It is clear that <u>in Kennedy, the **User**</u> **Interface** Element **210** is on the **Digital Camera** and **NOT** on the Cellular Phone. There is **NO** data transfer request from the Cellular Phone to the Camera in the Manual Mode that initiates the transfer of captured images.

Kennedy, paragraph [0034] discloses: "In another hybrid mode, **the camera 75 may be set in manual data transfer** mode, but the **camera 75 may also initiate an automatic transfer if the buffer is getting full** in the event that the user hasn't started a data transfer in time." Therefore, it is clear that even in the hybrid mode, there is **NO** data transfer request from the Cellular Phone to the Camera that initiates the transfer of captured images.

Kennedy further discloses a real-time mode of data transfer. However, even in *real-time mode*, the camera transfers its data to a home-based server as soon as the data is acquired and as quickly as the wireless connections allow (see Kennedy **FIG. 2**, element 100, home-based server, and paragraph [0031]). Therefore, in Kennedy, even in *real-time mode*, there is **NO** data transfer request received by the camera from the cellular phone that initiates the transfer of captured images to the cellular phone.

Therefore, there is **NO** <u>data transfer request</u> received by the camera from the cellular phone in any of the four data transfer modes of Kennedy that <u>initiates the transfer</u> of <u>captured images that were captured before receiving the data transfer request</u>.

Applicant therefore submits that <u>none of the four data transfer modes</u> in Kennedy disclose that the camera receives a data transfer request from the cellular phone initiating the transfer of the captured images.

Further, the office action on page 8 states as follows: "Lin further teaches wherein receiving a data transfer request initiated by a software application on the cellular phone, over the established short-range paired wireless connection (the local Bluetooth device **150** can automatically send out a <u>start command SC</u> for the Bluetooth earphone **100** to <u>start with the process of measuring body temperature</u> [0020, 0023, 0024, 0025]) in order to receives the body temperature value T by the Bluetooth earphone 100 ([0020])."

In response, applicant submits that Lin does not teach or suggest "receiving a **data transfer request initiated by a mobile software application on the cellular phone**, over the established short-range paired wireless connection, where the data transfer request is for the **new-media file created in the digital camera device before receiving the data transfer request from the cellular phone**".

Paragraph [0020] of Lin discloses: "The local Bluetooth device **150** can automatically <u>send out a start command SC for the Bluetooth earphone **100** to start with the process of measuring body temperature."</u>

Paragraph [0023] of Lin discloses: "A <u>Bluetooth earphone activates a temperature</u> measuring procedure according to the start command inputted by a local Bluetooth device (step **310**)."

Paragraph [0024] of Lin discloses: "Set the mobile phone to <u>send a start command</u> at a certain time to activate the Bluetooth earphone to execute body temperature <u>measuring (step 420)</u>."

Paragraph [0025] of Lin discloses: "the mobile phone <u>automatically activates a</u> <u>pre-set timing for the Bluetooth earphone to **measure body temperature** (step **520**)."</u>

Further, Paragraph [0020] of Lin discloses: "Take the application of the Bluetooth mobile phone for example, <u>a department director can choose to send a text message of measuring body temperature to the colleagues. After having received the text message, the mobile phone will issue a **start command SC** activating the Bluetooth earphone 100 to **measure the body temperature**."</u>

Therefore, in Lin, the <u>measurement of temperatures by the earphone is triggered</u> by the text message received by the cellular phone from an external source (the Director), which in turn causes the cellular phone to issue a start command to the earphone. In any case, in Lin, the <u>start command triggers "temperature measurement" by the</u> <u>earphone</u>. Therefore it is <u>NOT a "data transfer" request</u> from the cellular phone to the ear phone for the temperature measurements that were measured by the earphone <u>before</u> the receipt of the data transfer request.

In contrast, in applicant's method, the capture of the new-media by the digital camera device is **NOT triggered by receiving a Text Message on the cellular phone** 

from an external source. In applicant's method, the cellular phone sends a <u>data transfer</u> request to the digital camera device that <u>initiates</u> the transfer of the "<u>new-media file</u> <u>created in the digital camera device before receiving the data transfer request from</u> <u>the cellular phone</u>".

Figure below shows that the difference between applicant's state machine and Lin's state machine:



In Lin's disclosure, the Director is the Master that sends a text message to the cellular phone and the cellular phone in turn sends "Start Command to the earphone to capture temperatures". In applicant's method, the request is for <u>the new-data that has</u> <u>been captured by the digital camera device before receiving the data transfer</u> <u>request</u>.

Again, in paragraphs [0020] [0023] [0024] [0025] Lin does not disclose that the earphone performs the following steps:

- (a) <u>Establishing the short-range paired wireless connection</u> with the cellular phone,
- (b) Acquiring the temperature measurements <u>after</u> establishing the short-range paired wireless connection, and
- (c) Receiving the <u>data transfer request</u> from the cellular phone that <u>initiates</u> the transfer of the temperature measurements, where the temperature measurements were performed before receiving the data transfer request from the cellular phone".

Applicant therefore respectfully submits that Kennedy, in view of King, in view of Lin, further in view of Pryor does not teach or suggest the following limitation in claim 1:

"receiving a data transfer request initiated by a mobile software application on the cellular phone, over the established short-range paired wireless connection, wherein the data transfer request is for the new-media file, and wherein the new-media file was created in the digital camera device before receiving the data transfer request;"

Argument 5: Transfer of the new-media to the cellular phone, over the established short-range paired wireless connection (Applicant) vs Transfer of the captured images to the cellular phone, over the non-paired Bluetooth wireless connection (Kennedy).

Claim 1 discloses that <u>after establishing the short-range paired wireless</u> <u>connection</u>, the **new-media is acquired** by the digital camera device, the **new-media file** is created in the digital camera device using the acquired new-media file, the **data** transfer request is received by the digital camera device from the cellular phone, and ONLY THEN the new-media file is transferred to the cellular phone over the established short-range paired wireless connection.

The office action on page 7 states that paragraph [0010] of Kennedy discloses this step. Applicant respectfully disagrees for the following reasons.

Paragraph [0010] of Kennedy discloses: The camera can be configured for any one of a plurality of operational modes such as real-time upload, automatic upload or manual upload."

Nowhere in paragraph [0010] or elsewhere does Kennedy disclose that the camera transfers the captured *images* to the cellular phone, <u>after establishing the short-range **paired** wireless connection.</u>

Kennedy <u>does not teach or suggest</u> that the method steps are performed in the order given below:

- (a) <u>Establishing the short-range **paired** wireless connection</u> between the camera and the cellular phone,
- (b) <u>Capturing of new images</u> by the camera, <u>after establishing the short-range</u> paired wireless connection,

- (c) Camera receiving the <u>data transfer from the cellular phone</u> that <u>initiates</u> the transfer of captured <u>images</u> to the cellular phone, and ONLY THEN
- (d) Transfer the captured <u>images</u> (where the images were captured before receiving the data transfer request) from the camera to the cellular phone.

Therefore, Kennedy in view of King in view of Lin further in view of Pryor does not teach or suggest the following limitation in amended claim 1:

"transferring the new-media file to the cellular phone, over the established shortrange paired wireless connection..."

Argument 6: Upload of new-media received from the digital camera device by the cellular phone along with the user information to the user media publishing website using the HTTP (Applicant) vs NO <u>received</u> new-media, NO <u>cellular phone</u>, NO user information, NO user media publishing website and NO upload from the cellular phone to the user media publishing website using the HTTP (<u>Pryor</u>)

Claim 1 discloses that the <u>cellular phone uploads the new-media received from</u> <u>the digital camera device to the user media publishing website along with user</u> <u>information using the HTTP</u>.

The office action on pages 8 and 9 state as follows: "Pryor further teaches a system including the wherein the cellular phone is configured to use the HTTP to upload the received new-media file along with user information to a website (fig. 2-3 HTTP request Header includes "symmetric ciphering = user info" [0018]) in order to upload data to a server ([0018])."

In response, applicant submits that <u>**Pryor does NOT teach**</u> (a) <u>receiving the new-</u> <u>media file</u> by the cellular phone from the digital camera device over the short-range paired wireless connection, and (b) uploading the <u>received new-media file</u> from the <u>cellular phone to the user media publishing website using the HTTP along with the user</u> <u>information</u>. Further, applicant submits that "**symmetric ciphering**" in **Pryor is NOT** equal to the "user information" in applicant's system.

In applicant's system, the new-media file <u>received from the digital camera device</u> is transferred <u>from the cellular phone to the user media publishing website</u>.

In contrast, in Pryor, the file that is transferred from one <u>computer to another</u> <u>computer is a native file. It is not a file received by the cellular phone from the digital</u> <u>camera device.</u>

Further, applicant discloses uploading the new-media file along with the "user information" from the cellular phone to the user media publishing website. The user information sent along with the new-media file is used for publishing the received newmedia file to a private blog of a user. Applicant's FIG. 5 Element 502 reveals User Jane. Further, Page 15 lines 1-4 recite as follows: "Consider another example where a user 502 may record videos or capture images at different points in time and automatically uploads and publishes the videos and images on one or more websites. Consider an investigative reporter, Jane, working for a prominent newspaper in New York City". Furthermore, Page 14 lines 8-11 recite as follows: "The user **502** may select websites, for example, Flickr<sup>TM</sup>, Picasa<sup>TM</sup>, YouTube<sup>TM</sup>, eBay<sup>®</sup>, etc. and store the preferences on the mobile device 202. The user 502 may also set the timer setting for publishing the transferred image on the selected websites". Furthermore, Page 15, lines 7-14 recite as follows: "The method and system disclosed herein enables Jane to automatically upload pictures and videos taken using her digital camera or video camera onto a mobile device 202 and publish the pictures, videos, etc. from her mobile device 202 to the internet 501 with one click or touch of a button. On one click or touch of a button, the pictures and videos are published and immediately made available on Jane's private blog." Pryor does NOT teach or suggest publishing of the received media file using the user information on the user media publishing website, for the user, as in the example illustrated above.

Therefore, Pryor does not disclose the "<u>user information</u>" and <u>does not send</u> the "**user information**" along with the new-media file. Further, Pryor's disclosure is about <u>computer to computer communication</u>. Furthermore, <u>there is NO User Media</u> <u>Publishing Website in Pryor's architecture</u>.

Paragraph [0018] cited in the office action discloses that "**symmetric ciphering**" is used to ensure that the data can be transferred securely between two computers. "**Symmetric Ciphering**" is a **technique that is used for encrypting and decrypting the data for transmission over a network**. It is NOT the "**user information**". As illustrated in applicant's original specification, the "**user information**" includes (a) <u>user data that is used by the user media publishing website to publish the received data in the private blog of the user, and (b) <u>user preferences used by the publishing service</u> to decide (i) the <u>location of the user media publishing websites for publishing the received data</u> and (ii) the <u>time of publishing the received data</u>. Therefore the "**symmetric ciphering**" **in Pryor is NOT equal to the "user information**" in applicant's system.</u>

Applicant therefore respectfully submits that Kennedy, in view of King, in view of Lin, further in view of Pryor, does not teach or suggest the following limitation in claim 1:

"transferring the new-media file to the cellular phone, over the established shortrange paired wireless connection, wherein the cellular phone is configured to receive the new-media file, wherein the cellular phone is configured to store the received new-media file in a non-volatile memory device of the cellular phone, and wherein the cellular phone is configured to use HTTP to upload the received new-media file along with user information to a user media publishing website."

In view of the above arguments, applicant submits that even if Kennedy, King, Lin and Pryor are combined as suggested in the office action, there is no expectation of satisfying applicant's claim 1. Claim 1 is therefore non-obvious over Kennedy, in view of King, in view of Lin, further in view of Pryor. Applicant therefore respectfully requests that the rejection of Claim 1 under 35 Pre-AIA U.S.C. 103(a) be reconsidered and withdrawn.

Claims 3, 4 and 9 are dependent on claim 1. Applicant therefore respectfully requests that the rejection of Claims 3, 4 and 9 under 35 Pre-AIA U.S.C. 103(a) be reconsidered and withdrawn.

Next, the office action states: "Claims 10, 12-13, 19, 21-26, 32-38 are rejected under 35 Pre-AIA U.S.C. 103(a) as being unpatentable over Kennedy-King-Lin-Pryor further in view of Ihara US 20120089538."

In response to the above rejection, applicant submits that Kennedy-King-Lin-Pryor further in view of Ihara do not teach all the limitations in claims 10, 21 and 32.

Page 11, lines 4-10 of applicant's original application recite as follows: "The data transfer protocol module **201c** of the digital data capture device **201** transfers the **captured data, the multimedia content, and the associated files** to the client application **203**. The data storage module **203d** stores the captured data, the multimedia content, and the associated files on the mobile device **202**. The user may also **set preferences on the mobile device 202 using the GUI 203e of the client application 203**."

Page 11, lines 27-29 of applicant's original application recite as follows: ". The user may also configure the client application **203** to automatically **delete the data, the multimedia content, and the associated files** ..."

From the above paragraphs, it is clear that in applicant's disclosure the GUI on the cellular phone facilitates:

- (a) receiving of the created new-media file and the created associated file from the digital camera device, and
- (b) deleting the created new-media file and the created associated file.

The office action on page 9 states that Kennedy merely discloses the term "GUI" but Ihara teaches that it is well known to have a system to include graphical user interface GUI (see Ihara paragraphs [0076-0077] "GUI") in order to make uploading data more efficient (see Ihara paragraphs [0076-0077]).

However, Kennedy, King, Lin, Pryor and <u>Ihara, either alone or in combination</u> <u>do not teach or suggest that the GUI is for the new-media file and the associated file</u> <u>"received" by the cellular phone from the digital camera device over the established</u> <u>short-range paired wireless connection</u>.

Applicant therefore respectfully submits that Kennedy, in view of King, in view of Lin, in view of Pryor, further in view of Ihara does not teach or suggest the following limitations in claims 10 and 21:

".... provide a graphical user interface (GUI) for the *received* new-media file."

Applicant therefore respectfully submits that Kennedy, in view of King, in view of Lin, in view of Pryor, further in view of Ihara does not teach or suggest the following limitations in claims 12 and 22:

".... provide a graphical user interface (GUI) for the received associated file."

Applicant therefore respectfully submits that Kennedy, in view of King, in view of Lin, in view of Pryor, further in view of Ihara does not teach or suggest the following limitations in claims 40 and 47:

"....GUI is for the received new-media file ..."

Note: The received new-media file and the associated file are files received by the cellular phone from the digital camera device over the short-range paired wireless connection.

Further, Kennedy, King, Lin, Pryor and <u>Ihara, either alone or in combination do</u> <u>not teach or suggest that the GUI is for deleting the created new-media file and the</u> <u>created associated file</u>.

Applicant therefore respectfully submits that Kennedy, in view of King, in view of Lin, in view of Pryor, further in view of Ihara does not teach or suggest the following limitation in claims 19:

".... receive input from the graphical user interface (GUI) to <u>delete</u> the created new-media file."

Applicant therefore respectfully submits that Kennedy, in view of King, in view of Lin, in view of Pryor, further in view of Ihara does not teach or suggest the following limitation in claims 45:

".... receive input from the GUI to delete the created associated file."

Applicant therefore respectfully submits that Kennedy, in view of King, in view of Lin, in view of Pryor, further in view of Ihara does not teach or suggest the following limitation in claim 23:

".... delete the created new-media file based on input received from the graphical user interface (GUI)."

Applicant therefore respectfully submits that Kennedy, in view of King, in view of Lin, in view of Pryor, further in view of Ihara does not teach or suggest the following limitation in claim 46:

#### ".... delete the created associated file based on input received from the GUI."

Applicant therefore respectfully submits that Kennedy, in view of King, in view of Lin, in view of Pryor, further in view of Ihara does not teach or suggest the following limitations in claim 40 and 47:

# "....GUI is for the **received new-media file** and to **delete the created new media file**."

Furthermore, since the combination of Kennedy-King-Lin-Pryor does not teach all the limitations in Claim 1, the combination of Kennedy-King-Lin-Pryor-Ihara also does not teach all the limitations of Claim 1. Claims 10, 21 and 32 are synonymous with Claim 1. Therefore the combination of Kennedy-King-Lin-Pryor-Ihara does not teach all the limitations in Claims 10, 21 and 32. Claims 10, 21 and 32 are therefore non-obvious over Kennedy, in view of King, in view of Lin, in view of Pryor, further in view of Ihara. Applicant therefore respectfully requests that the rejection of Claims 10, 21 and 32 under 35 Pre-AIA U.S.C. 103(a) be reconsidered and withdrawn.

Claims 12, 13, 19 and 37 are dependent on claim 10. Claims 38 and 22-26 are dependent on claim 21. Claims 33-36 are dependent on claim 32. Since claims 10, 21 and 32 are non-obvious over Kennedy, in view of King, in view of Lin, in view of Pryor, further in view of Ihara, dependent claims 12, 13, 19, 22-26, and 33-38 are also non-obvious over Kennedy, in view of King, in view of Lin, in view of Pryor, further in view of Ihara. Applicant therefore respectfully requests that the rejection of dependent claims 12, 13, 19, 22-26, and 33-38 under 35 Pre-AIA U.S.C. 103(a) be reconsidered and withdrawn.

# Next, the office action states: "Claims 3-4, 9, 12-13, 19, 21-26, 32-38 are rejected for similar reason as stated above."

In response to the above rejection, applicant submits that Kennedy-King-Lin-Pryor further in view of Ihara do not teach all the limitations in claims 1 and 10. Claims 21 and 32 are synonymous with claims 1 and 10. Since the combination of Kennedy-King-Lin-Pryor-Ihara does not teach all the limitations in Claims 1 and 10, the combination of Kennedy-King-Lin-Pryor-Ihara also does not teach all the limitations of Claims 21 and 32. Claims 21 and 32 are therefore non-obvious over Kennedy, in view of King, in view of Lin, in view of Pryor, further in view of Ihara. Applicant therefore respectfully requests that the rejection of Claims 21 and 32 under 35 Pre-AIA U.S.C. 103(a) be reconsidered and withdrawn.

Claims 3, 4 and 9 are dependent on claim 1. Claims 12, 13, 19 and 37 are dependent on claim 10. Claims 38 and 22-26 are dependent on claim 21. Claims 33-36 are dependent on claim 32. Applicant therefore respectfully requests that the rejection of claims 3, 4, 9, 12, 13, 19, 22-26, and 33-38 under 35 Pre-AIA U.S.C. 103(a) be reconsidered and withdrawn.

New Claim 40 is dependent on Claim 1. New Claims 41, 44 and 46 are dependent on Claim 21. New Claims 42 and 47 are dependent on Claim 32. New Claims 39, 43 and 45 are dependent on Claim 10. Since claims 1, 10, 21 and 32 are non-obvious over Kennedy, in view of King, in view of Lin, in view of Pryor, further in view of Ihara, new dependent claims 39-47 are also non-obvious over Kennedy, in view of King, in view of Lin, in view of Pryor, further in view of Ihara. Applicant therefore respectfully requests allowance of new claims 39-47.

### Support for claim amendments

All the claim amendments are fully supported within applicant's original application as illustrated in the below table:

Claim #	Limitations/Features	Quoted lines from applicant's original
		application
1	"establishing a short-range	FIG. 2, Element 201a (BLUETOOTH
	paired wireless connection	COMMUNICATION DEVICE),
	between the digital camera	Element 203a (BLUETOOTH
	device and the cellular	ASSOCIATION PROTOCOL
	phone"	MODULE), and Page 10, lines 13-16:
		"The BT association protocol module
		201b of the digital data capture device
		<b>201</b> and the BT association protocol
		module <b>203a</b> of the client application
		<b>203</b> enable the <b>pairing</b> between the BT
		communication device <b>201a</b> and the
		mobile device <b>202</b> ."
1	acquiring new-media,	FIG. 1, step 103 followed by step 104.
	wherein the new-media is	FIG. 2 Element 201d (DATA
	acquired after establishing	CAPTURE MODULE).
	the short-range paired	
	wireless connection	
	between the digital camera	
	device and the cellular	
	phone	
1	creating a new-media file	Page 8 lines 2-3: "The digital data
	using the acquired new-	capture device 201 signals the client
	media;	application <b>203</b> in the event a <b>new file</b>
		is created", and Page 7 lines 1-3: "The
		user captures 104 data and multimedia
		content using the digital data capture
		device <b>201</b> . The data and multimedia
		content may, for example, comprise

		image files, audio files, video files,	
		text files, or any combination thereof."	
1	receiving a data transfer	FIG. 1, step 104 followed by step 105.	
	request initiated by a	Page 7, lines 1-12: "The user captures	
	mobile software	104 data and multimedia content using	
	application on the cellular	the digital data capture device <b>201</b> . The	
	phone, over the established	data and multimedia content may, for	
	short-range paired wireless	example, comprise image files, audio	
	connection, wherein the	files, video files, text files, or any	
	data transfer request is for	combination thereof. The client	
	the new-media file, and	application <b>203</b> on the mobile device	
	wherein the new-media file	202 detects 105 the captured data, the	
	was created in the digital	multimedia content, and files	
	camera device before	associated with the captured data and	
	receiving the data transfer	the multimedia content. The client	
	request	application 203 then initiates the	
		transfer of the captured data, the	
		multimedia content, and the associated	
		files."	
1	transferring the new-media	FIG. 1 step 106 after steps 103-105.	
	file to the cellular phone,		
	over the established short-		
	range paired wireless		
	connection, wherein the		
	cellular phone is		
	configured to receive the		
	new-media file		
1 and 32	НТТР	Page 16, lines 15-17: "The transport	
		protocol that is used between the client	
		application <b>203</b> and the publishing	
		service 401 may be hypertext transfer	

		protocol (HTTP)."	
1 and 32	upload the received new-	FIG. 4 Element 203f (MEDIA	
	media file along with user	PUBLISHING MODULE), and Page	
	information to a user media	11, lines 14-16: "The media publishing	
	publishing website	module <b>203f</b> automatically <i>publishes</i>	
		the transferred data and the	
		multimedia content on one or more of	
		the websites. The media publishing	
		module <b>203f</b> comprises a web site	
		selection module <b>203g</b> ."	
3, 12, 22	associated file	Page 3 lines 14-17: "The client	
and 33		application on the BT enabled mobile	
		device detects the captured data,	
		multimedia content, and <i>files</i>	
		associated with the captured data and	
		the multimedia content on the digital	
		data capture device by communicating	
		over a wireless BT protocol."	
1 and 10	mobile software	FIG. 2 Element 203 (CLIENT	
	application	APPLICATION), and Page 5 lines 24-	
		25: "a client application <b>203</b> is	
21	software application for the	provided <b>101</b> on the mobile device	
	cellular phone	202"	
32	software application on the		
	cellular phone		
1, 10, 21	store the received new-	FIG. 2 Element 203d (DATA	
and 32	media file in a non-volatile	STORAGE MODULE), and Page 11	
	memory device of the	lines 3-4: "The data storage module	
	cellular phone	203d stores the captured data, the	

		multimedia content, and the associated	
		files on the mobile device 202."	
4 and 34	user information	FIG. 4 Element 203 (Graphical User	
	corresponds to user related	Interface 203e and WEBSITE	
	information used by the	SELECTION MODULE 203g), Page	
	user media publishing	11, lines 4-5: "The user may also set	
	website to publish the new-	preferences on the mobile device 202	
	media file (Example: User	using the GUI 203e of the client	
	Jane acquires the new-data,	application 203", and Page 11, lines	
	the user information (user	15-17 "The website selection module	
	name Jane and user	203g selects the websites for publishing	
	preferences entered by Jane	the data and the multimedia content	
	like for example addresses	based on settings and user preferences	
	of the user media	configured by the user on the mobile	
	publishing websites and	device <b>202.</b> "	
	timer information) is	FIG. 5 Element 502 (User Jane), Page	
	associated with user Jane,	15 lines 1-4: "Consider another	
	the acquired new-data is	example where a <i>user</i> 502 may record	
	then transferred to the	videos or capture images at different	
	cellular phone over the	points in time and automatically	
	short-range wireless	uploads and publishes the videos and	
	connection, the new-data	images on one or more websites.	
	received by the cellular	Consider an investigative reporter,	
	phone from the digital	Jane, working for a prominent	
	camera device is then	newspaper in New York City", Page 14	
	uploaded to the user media	lines 8-11: "The user 502 may select	
	publishing website, and	<i>websites</i> , for example, Flickr <sup>TM</sup> ,	
	finally the user media	Picasa <sup>TM</sup> , YouTube <sup>TM</sup> , eBay <sup>®</sup> , etc. and	
	publishing website	store the preferences on the mobile	
	publishes the new-data and	device 202. The user 502 may also set	
	makes it available in Jane's	the <i>timer setting</i> for publishing the	

	private blog.)	transferred image on the selected
		websites", and Page 15, lines 7-14:
		"The method and system disclosed
		herein enables <b>Jane</b> to automatically
		upload pictures and videos taken using
		her digital camera or video camera onto
		a mobile device <b>202</b> and publish the
		pictures, videos, etc. from her mobile
		device <b>202</b> to the internet <b>501</b> with one
		click or touch of a button. On one click
		or touch of a button, the pictures and
		videos are published and immediately
		made available on Jane's private
		blog."
1 and 36	the digital camera device	Page 6, lines 5-16: "The BT
	cryptographically	communication device <b>201a</b> on the
	authenticating identity of	digital data capture device <b>201</b> is paired
	the cellular phone	103 with the mobile device 202 to
		establish a connection between the
37	short-range wireless	digital data capture device 201 and the
	enabled digital camera	mobile device <b>202</b> . BT pairing involves
	device cryptographically	establishing a connection between two
	authenticates identity of the	BT devices that mutually agree to
	cellular phone	communicate with each other. A BT
		device that wants to communicate only
38	digital camera device	with a trusted device <b>can</b>
	cryptographically	cryptographically authenticate the
	authenticates identity of the	identity of another BT device. BT
	cellular phone	pairing occurs when the BT
		communication device 201a agrees to
		communicate with the mobile device

		<b>202</b> in order to establish a connection."	
10 and 21	provide a graphical user	FIG. 2 Element 203e (GRAPHICAL	
	interface (GUI) for the	USER INTERFACE), and Page 11,	
	received new-media file	lines 1-5: "The data transfer protocol	
		module <b>201c</b> of the digital data capture	
12 and 22	provide a GUI for the	device 201 transfers the captured	
	received associated file	data, the multimedia content, and the	
		associated files to the client	
		application 203. The data storage	
		module <b>203d</b> stores the captured data,	
		the multimedia content, and the	
		associated files on the mobile device	
		<b>202</b> . The user may also <b>set preferences</b>	
		on the mobile device 202 using the	
		GUI 203e of the client application	
		203."	
		Page 11, lines 27-30: "The user may	
		also configure the client application	
		203 to automatically delete the data,	
		the multimedia content, and the	
		associated files."	
19	receive input from the	Page 11, lines 27-30: "The user may	
	graphical user interface	also configure the client application	
	(GUI) to delete the created	203 to automatically delete the data,	
	new-media file	the multimedia content, and the	
		associated files."	
23	delete the created new-		
	media file based on input		
	received from the graphical		
	user interface (GUI)		

45	receive input from the GUI	
	to delete the created	
	associated file	
46	delete the created	
	associated file based on	
	input received from the	
	GUI	
40 and 47	GUI is for the received	FIG. 2 Element 203e (GRAPHICAL
	new-media file and to	USER INTERFACE), and Page 11,
	delete the created new	lines 1-5: "The data transfer protocol
	media file	module <b>201c</b> of the digital data capture
		device 201 transfers the captured
		data, the multimedia content, and the
		associated files to the client
		application 203. The data storage
		module 203d stores the captured data,
		the multimedia content, and the
		associated files on the mobile device
		<b>202</b> . The user may also <b>set preferences</b>
		on the mobile device 202 using the
		GUI 203e of the client application
		203."
		Page 11, lines 27-30: "The user may
		also configure the client application
		<b>203</b> to automatically <b>delete the data</b> ,
		the multimedia content, and the
		associated files."
25	cellular data network	FIG. 4 Element 402, and page 13,
		lines 2-3: "The network <b>402</b> may, for
		example, be a wireless network, a

		cellular network, or the internet <b>501</b> ."		
39, 42, 43	short-range paired wireless	Page 4, lines 12-15: "The method and		
and 44	connection is one of a	system disclosed herein is described		
	Bluetooth paired wireless	with reference to a BT communication		
	connection, a Wi-Fi paired	protocol. The method and system		
	wireless connection, and	disclosed herein may be realized with		
	other personal area	wireless protocols, for example,		
	wireless networking	Zigbee <sup>®</sup> protocol, Wibree <sup><math>TM</math></sup> protocol,		
	technologies that use	Ultra-Wide Band (UWB) protocol, and		
	pairing	other wireless protocols for wireless		
		personal area networks."		

Conclusion

Applicant respectfully requests that a timely Notice of Allowance be issued in this case. In the interest of compact prosecution, if the prosecution of the application can be advanced or if a claim may be made potentially allowable by an Examiner's amendment, applicant requests Examiner Nooristany to call the undersigned with the proposed amendment.

Respectfully submitted,

Date: October 01, 2015

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EFS ID:	23659133		
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Confirmation Number:	7437		
Title of Invention:	Automatic Multimedia Upload For Publishing Data And Multimedia Content		
First Named Inventor/Applicant Name:	Gurvinder Singh		
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File Listing:	

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	CellSpin_04Con10_US_transmi	263160	no	2
		ttal_sb0021.pdf	968867ad7a7c31205abcba286fba7bea0a6 2b7bd		
Warnings:					
Information	1				
2	Amendment/Req. Reconsideration-After	CellSpin_04Con10_US_Respon	755034	no	52
	Non-Final Reject	se.par	e8248a6f337dc9306e61cde29444b84ccaa df1f5		
<b>Warnings</b> :					
Information					
		Total Files Size (in bytes)	: 10	18194	
characterize Post Card, as <u>New Applica</u> If a new appl 1.53(b)-(d) a Acknowledg <u>National Sta</u> If a timely su U.S.C. 371 ar national stag <u>New Interna</u> If a new inter an international second the application	d by the applicant, and including page described in MPEP 503. <u>tions Under 35 U.S.C. 111</u> lication is being filed and the applica and MPEP 506), a Filing Receipt (37 CF ement Receipt will establish the filin <u>ge of an International Application un</u> bmission to enter the national stage ad other applicable requirements a F ge submission under 35 U.S.C. 371 wi <u>tional Application Filed with the USP</u> rnational application is being filed an bonal filing date (see PCT Article 11 an ternational Filing Date (Form PCT/RC urity, and the date shown on this Ack on.	ge counts, where applicable. tion includes the necessary of R 1.54) will be issued in due g date of the application. <u>Inder 35 U.S.C. 371</u> of an international applicati orm PCT/DO/EO/903 indicati ill be issued in addition to the <u>PTO as a Receiving Office</u> and the international applicat d MPEP 1810), a Notification D/105) will be issued in due c snowledgement Receipt will o	It serves as evidence components for a filin course and the date s on is compliant with ng acceptance of the e Filing Receipt, in du ion includes the nece of the International <i>i</i> ourse, subject to pres establish the internat	of receipt s og date (see hown on th the condition application course. ssary comp Application scriptions co tional filing	imilar to a 37 CFR is ons of 35 as a onents for Number oncerning date of

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$\sim$	Jnder the Pa	perwork Reduction Act of 1995	. no person	s are required to respond to a Application Number	collection of 14/533,	information 104	unless it displays a valid OMB control number.	
	TR		Filing Date		11/05/20	11/05/2014		
		FORM		First Named Inventor	Gurvind	 der Singh		
				Art Unit	2415	2415		
(to	be used for	all correspondence after initial	filing)	Examiner Name	Noorista	Nooristany, Sulaiman		
Tot	al Number of	Pages in This Submission		Attorney Docket Numbe	r <sub>CellSpir</sub>	CellSpin_04Con10_US		
			ENC	LOSURES (Check	all that app	oly)		
Fee Transmittal Form         Fee Attached         Amendment/Reply         After Final         Affidavits/declaration(s)         Extension of Time Request         Express Abandonment Request         Information Disclosure Statement         Certified Copy of Priority Document(s)         Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53			Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revoca Change of Correspondenc Change of Correspondenc Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on ts	After Allowance Communication Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information ation ce Address Status Letter Other Enclosure(s) (please Identible below): n CD		After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):		
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm Name Lipton, Weinberger & Hus		lick						
Signature /a tankha/		/a tankha/						
Printed name Ashok Tankha		Ashok Tankha						
Date	Date 10/01/2015				Reg. No.	33802	2	
		C	FRTIFIC	ATE OF TRANSMIS	SION/M			

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:					
Signature /a tankha/					
Typed or printed name	Ashok Tankha	Date	10/01/2015		

This collection of information is required by 37 CFR 1.5. 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 2 hours 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.

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.
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- 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.

P/	ATENT APPL	ICATION FE Substitute fo	E DETI r Form P	Application 14,	n or Docket Number /533,104	Filing Date 11/05/2014	To be Mailed		
				APPLIC	ATION AS FIL	ED – PAR	ті		
			(Column *	)	(Column 2)				
	FOR	Ν	UMBER FIL		RATE (\$)	F	EE (\$)		
	BASIC FEE (37 CFR 1.16(a), (b),	or (c))	N/A		N/A		N/A		
	SEARCH FEE (37 CFR 1.16(k), (i), (	or (m))	N/A		N/A		N/A		
	EXAMINATION FE (37 CFR 1.16(o), (p),	E or (q))	N/A		N/A		N/A		
TO (37	TAL CLAIMS CFR 1.16(i))		mir	nus 20 = *			X \$ =		
IND (37	EPENDENT CLAIM CFR 1.16(h))	S	m	inus 3 = *			X \$ =		
Ξį	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).								
	MULTIPLE DEPEN	IDENT CLAIM PF	ESENT (3	7 CFR 1.16(j))					
* If t	he difference in colu	umn 1 is less than	zero, ente	r "0" in column 2.			TOTAL		
		(Column 1)		(Column 2)	ION AS AMEN (Column 3)	DED – PA	NRT II		
ENT	10/01/2015	CLAIMS REMAINING AFTER AMENDMENT	NUMBER PREVIOUSLY PAID FOR		PRESENT EX	TRA	RATE (\$)	ADDITIONAL FEE (\$)	
OME	Total (37 CFR 1.16(i))	* 30	Minus	** 30	:= 0		x \$40 =		0
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AM	Application Size Fee (37 CFR 1.16(s))								
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							TOTAL ADD'L FE	E	0
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ΪN	Application Size Fee (37 CFR 1.16(s))								
AN	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								
TOTAL ADD'L FEE									
*  f   **  f ***	** If the entry in column 1 is less than the entry in column 2, write "0" in column 3.       LIE         *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".       /SHARON HARRIS/         *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".       /SHARON HARRIS/								
The Flighest Number Previously Paid For (Total or Independent) is the highest number found in the appropriate box in column 1. This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to									
proce	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								

preparing, and submitting the completed application form to the USP10. Time will vary depending upon the individual case. Any comments on the amount of time y 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.

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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.				
14/533,104	11/05/2014	Gurvinder Singh	CellSpin_04Con10_US	7437				
Ashok Tankha	7590 10/14/201	EXAMINER						
36 Greenleigh o	drive	NOORISTANY, SULAIMAN						
Sewell, NJ 080	80		ART UNIT	PAPER NUMBER				
			2415					
			MAIL DATE	DELIVERY MODE				
			10/14/2015	PAPER				

# 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.

Office Action Summary         Examiner         At Unit         Mail (Instances or Field)           - The MAILING DATE of this communication appears on the cover sheet with the correspondence address -         Point of tor Reply           A SHORTEND STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE g MONTHS FROM THE MAILING DATE OF THIS (COMMUNICATION).         Shorten the mail of the address of the cover sheet with the correspondence address -           Features of the ray to be able under the analysis of the cover sheet with the correspondence address of the cover sheet with the correspondence address of the cover sheet with the correspondence address of the cover sheet with the		Application No. 14/533,104	Applicant(s) SINGH ET AL.					
The MALING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply     A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTHS FROM THE MAILING DATE OF     THIS COMMUNICATION.     BODY AND STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTHS FROM THE MAILING DATE OF     THIS COMMUNICATION.     THO peold for regult appealed abase, the maximum statuty peold will appear ad will accel 5X (BMONTH bern the maling diate of this communication.     This bench for regult appealed abase, the maximum statuty peol will be applied to accel 5X (BMONTH bern the maling diate of this communication.     The test is the optical dates, the maximum statuty peol of the communication.     The test is the optical dates, the maximum statuty peol of the communication.     The test is the optical dates, the maximum statuty peol of the communication.     The test is the optical dates, the maximum statuty peol of the communication.     The test is the optical dates, the maximum statuty peol of the communication.     The test is the optical dates, the maximum statuty peol of the communication.     The test is the optical dates, the maximum statuty peol of the communication.     The test is the optical date, the maximum statuty peol of the communication.     The test is the optical date of the communication is non-final.     The statute is the application requirement and election have been incorporated into this action.     The test is the application is in condition for allowness except for formal matters, prosecution at to the merits is     closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.     Disposition of Claims'     SiQU Statution (S) 1.3.4.9.1.0.1.2.1.3.1.9.2.1.2.6 and 32.4.7 is/are reglocide.     The date have been determined allowed in the matter prosecution at the merits is     closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.     Disposition of Claims'     SiQU Status allowed.     The	Office Action Summary	Examiner SULAIMAN NOORISTANY	Art Unit 2415	AIA (First Inventor to File) Status Yes				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTHS FROM THE MAILING DATE OF THS COMMUNICATION.  ■ BASIGNETING TO THE A sealable under the production of 37 CFR 1.130(a). In a sead, however, may a resty be linely field  ■ BASIGNED TO THE THE ADDITION OF THE Production of 37 CFR 1.130(b) was been application. We linely field the application is the production of the communication.  ■ The Sead of the reply is acceled above. The number of the communication, we linely field number to the communication of the communication.  ■ The product for reply is acceled above. The number of the communication, we linely field number to the communication.  ■ The product for reply is acceled above. The number of the communication, we linely field number to the communication.  ■ The product for reply is acceled above. The number of the communication, we linely field number to the communication.  ■ The product for reply is acceled above. The number of the communication, we linely field number to the communication.  ■ The second the individual field on 10/1/15  ■ A declaration (s) field on 10/1/15 ■ C laim(s) ■ a state with drawn from consideration. ■ C laim(s) ■ a state with drawn from consideration. ■ C laim(s) ■ a subject to restriction and/or election req	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
Status         1\[]	<ul> <li>A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.</li> <li>Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.</li> <li>If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.</li> <li>Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFB 1.704(b).</li> </ul>							
1)∑       Responsive to communication(s) filed on 10/1/15.         2a)∑       This action is FINAL       2b)         1)S action is FINAL       2b)       This action is non-final.         3)       An election was made by the applicant in response to a restriction requirement set forth during the interview on; the restriction requirement and election have been incorporated into this action.         4)       Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.         Disposition of Claims'         5)       Claim(s)	Status							
A declaration(s)/affidavit(s) under 37 CFR 1.130(b) was/were filed on	1) Responsive to communication(s) filed on $10/1/2$	<u>/15</u> .						
2a) This action is FNAL.       2b) This action is non-final.         3) An election was made by the applicant in response to a restriction requirement set forth during the interview on	A declaration(s)/affidavit(s) under <b>37 CFR 1.1</b>	1 <b>30(b)</b> was/were filed on						
3)	2a) This action is <b>FINAL</b> . $2b$ This	action is non-final.						
	3) An election was made by the applicant in resp	onse to a restriction requirement	set forth durir	ng the interview on				
1 Since this application is in continuon for anowarize exception for the maintens, proceeduation as to the membra is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.         Disposition of Claims*         5) □ Claim(s) <u>1,3,4,9,10,12,13,19,21-26 and 32-47</u> is/are pending in the application.         5) □ Claim(s) <u>1,3,4,9,10,12,13,19,21-26 and 32-47</u> is/are rejected.         8) □ Claim(s) <u>1,3,49,10,12,13,19,21-26 and 32-47</u> is/are rejected.         9) □ Claim(s) <u>1,3,49,10,12,13,19,21-26 and 32-47</u> is/are rejected.         8) □ Claim(s) <u>1,3,49,10,12,13,19,21-26 and 32-47</u> is/are rejected.         9) □ Claim(s) <u>1,3,49,10,12,13,19,21-26 and 32-47</u> is/are rejected.         10] □ The apoclification is objected to by the Examiner.         110] □ The drawing(s) filed on <u>1,5/are</u> and accepted or b) □ objec	; the restriction requirement and election	nave been incorporated into this	s action.	a tha marita ia				
Disposition of Claims*         5)       Claim(s) <u>1.3.4.9.10.12.13.19.21-26 and 32-47</u> is/are pending in the application. Sa) Of the above claim(s) is/are withdrawn from consideration.         6)       Claim(s) <u>1.3.4.9.10.12.13.19.21-26 and 32-47</u> is/are rejected.         8)       Claim(s)is/are allowed.         7)       Claim(s)is/are allowed.         9)       Claim(s)is/are objected to.         9)       Claim(s)is/are objected to by may be eligible to benefit from the Patent Prosecution Highway program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.acov/batents/phi/index.jsp or send an inquiry to PPH/ieedback@uspto.acov.         Application Papers       10)       The specification is objected to by the Examiner.         11)       The drawing(s) filed onis/are: a)accepted or b) objected to by the Examiner.         12)       Aklabacheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).         Priority und	4) Since this application is in condition for allowal	Ex parte Quayle 1935 C.D. 11 4						
Disposition of Claims'   5) ○ Claim(s) 1.3.4.9.10.12.13.19.21-26 and 32-47 is/are pending in the application.   5a) Of the above claim(s) is/are withdrawn from consideration.   6) ○ Claim(s) is/are allowed.   7) ○ Claim(s) is/are objected to.   9) ○ Claim(s) are subject to restriction and/or election requirement.   * If any claims have been determined <u>allowable</u> , you may be eligible to benefit from the Patent Prosecution Highway program at a participating intellectual property office for the corresponding application. For more information, please see <a href="http://www.uselo.gov/patents/init_events/ph/index.jsp">http://www.uselo.gov/patents/init_events/ph/index.jsp</a> or send an inquiry to PPHfeedback@useto.gov. <b>Application Papers</b> 10) □ The specification is objected to by the Examiner.   11) □ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.   11) □ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).   Priority under 35 U.S.C. § 119   12) □ Acknowledgment is made of a claim for foreign priority under 35 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 received.   2. □ Certified copies of the priority documents have been received in Application No		-x parte Quayle, 1905 C.D. 11, 40	JU U.U. 210.					
b)       Claim(s)	5)⊠ Claim(s) <u>1,3,4,9,10,12,13,19,21-26 and 32-47</u> 5a) Of the above claim(s) is/are withdray	is/are pending in the application. wn from consideration.						
r)       Claim(s)is/are objected to.         s)       Claim(s)is/are objected to.         s)       Claim(s)are subject to restriction and/or election requirement.         * If any claims have been determined <u>allowable</u> , you may be eligible to benefit from the Patent Prosecution Highway program at a participating intellectual property office for the corresponding application. For more information, please see <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 an inquiry to PPHfeedback@uspto.gov.         Application Papers       10)       The specification is objected to by the Examiner.         11)       The drawing(s) filed onis/are: a)       accepted or b)       objected to by the Examiner.         11)       The drawing(s) filed onis/are: a)       accepted or b)       objected to. See 37 CFR 1.85(a).         Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).       Priority under 35 U.S.C. § 119         12)       Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).       Certified copies:         a)       All I       b)       Some** c)       None of the:         1.       Certified copies of the priority documents have been received in Application No	6) Glaim(s) Is/are anowed. 7\ Claim(s) 1.3.4.9.10.12.13.19.21.26 and 32.47	is/are rejected						
9 □ Claim(s) are subject to restriction and/or election requirement.         * If any claims have been determined <u>allowable</u> , you may be eligible to benefit from the Patent Prosecution Highway program at a participating intellectual property office for the corresponding application. For more information, please see <a href="http://www.uspto.gov/patents/init_events/pph/index.isp">http://www.uspto.gov/patents/init_events/pph/index.isp</a> or send an inquiry to PPHfeedback@uspto.gov.         Application Papers       10) □ The specification is objected to by the Examiner.         11) □ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.         Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).         Priority under 35 U.S.C. § 119         12) □ Acknowledgment is made of a claim for foreign priority under 35 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 received.         2. □ Certified copies of the priority documents have been received in Application No         3. □ Copies of the certified copies of the priority documents have been received in Application No         3. □ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).         ** See the attached detailed Office action for a list of the ce	8) Claim(s) is/are objected to	is/are rejected.						
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2) ☐ Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/SB/08b) Paper No(s)/Mail Date 4) ☐ Other:								

#### **Double Patenting**

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory double patenting rejection is appropriate where the claims at issue are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the reference application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement. A terminal disclaimer must be signed in compliance with 37 CFR 1.321(b).

The USPTO internet Web site contains terminal disclaimer forms which may be used. Please visit http://www.uspto.gov/forms/. The filing date of the application will determine what form should be used. A web-based eTerminal Disclaimer may be filled out completely online using web-screens. An eTerminal Disclaimer that meets all requirements is auto-processed and

# Application/Control Number: 14/533,104 Art Unit: 2415

approved immediately upon submission. For more information about eTerminal Disclaimers, refer to http://www.uspto.gov/patents/process/file/efs/guidance/eTD-info-I.jsp.

**Claims 31-44** are provisionally rejected on the ground of nonstatutory double patenting as being unpatentable over claims 1-20 of copending Application No. 13295353. Although the claims at issue are not identical, they are not patentably distinct from each other because they are obvious variants of each other.

This is a non-provisional nonstatutory double patenting rejection because the patentably indistinct claims have not in fact been patented.

Claims **31-44** are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-20 of parent Application No. 13295352. Although the conflicting claims are identical, they are not patentably distinct from each other because they are both similar...

This is a provisional obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Claims 1, 3-5, 7-10, 12, 13, 19, 21-27, 29 and 31 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 31-44 of parent Application No. 14533104. Although the conflicting claims are identical, they are not patentably distinct from each other because they are both similar...