

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT TRIAL & APPEAL BOARD**

In re Patent of: Jung et al.  
U.S. Patent No.: 8,831,557  
Issue Date: September 9, 2014  
Application No.: 13/590,483  
Filing Date: August 21, 2012  
Title: Method, System, and Mobile Communication Terminal for Performing Specific Function when Mobile Communication Terminal is Activated

In re Patent of: Jung et al.  
U.S. Patent No.: 9,633,373  
Issue Date: April 25, 2017  
Application No.: 14/848,156  
Filing Date: September 8, 2015  
Title: Activating Display and Performing Additional Function in Mobile Terminal with One-time User Input

In re Patent of: Jung et al.  
U.S. Patent No.: 9,779,419  
Issue Date: October 3, 2017  
Application No.: 14/848,191  
Filing Date: September 8, 2015  
Title: Activating Display and Performing User Authentication in Mobile Terminal with One-time User Input

**DECLARATION OF MICHAEL HULSE  
REGARDING iOS USER GUIDE**

I, Michael Hulse, declare as follows:

**Apple and Samsung Ex. 1104**

1. I am over the age of eighteen (18) and otherwise competent to make this Declaration. All statements herein made of my own knowledge are true, and all statements herein made based on information and belief are believed to be true. I am not being compensated outside of my regular salary for my time in preparing this declaration. The opinions herein are my own, and I have no personal stake in the outcome of the petitions for *inter partes* review filed against the above captioned patents or any related litigation or administrative proceeding.

2. I am currently employed at Apple Inc. (“Apple”) and have worked at Apple since September 2, 2014.

3. I am currently the Syndicated Support Content Program Manager and am responsible for support content that is published to AppleCare systems that AppleCare did not author. AppleCare is the organization within Apple that supplies customers with Product Support. Our systems include content management systems (CMS) where we can add support content to have it displayed on support.apple.com and advisor support systems like iLog. For example, I am responsible for making product User Guides available for public access at Apple’s public Support site (reachable by using one of several URLs including [www.apple.com/support](http://www.apple.com/support) and the subdomains [support.apple.com](http://support.apple.com) and [help.apple.com](http://help.apple.com)).

4. I have been asked to explain the document having part number 019-1650 and attached hereto as Attachment A, *iPhone User Guide for iPhone OS 3.1 Software* (Ex. 1007, “iOS 3.1 User Guide”), and, more specifically, when this document was distributed by Apple to interested members of the public. The iOS 3.1 User Guide attached as Attachment A is and has been available for download through Apple’s public Support site, and is a true and accurate copy of the *iPhone User Guide for iPhone OS 3.1 Software* that is saved in Apple’s archives.

5. Although I was not employed at Apple when the iOS 3.1 User Guide was first supported,<sup>1</sup> I am a custodian of the records that Apple relies upon in the regular course of business to track support-related workflow, and these records extend back to April 7, 2008. Based on my current position and years of experience at Apple, and with the internal systems available to me (which were also in use in 2009), I can confirm that the iOS 3.1 User Guide was made available to the public by at least September 9, 2009.

6. The iOS 3.1 User Guide is, as its title plainly states, the user guide for version 3.1 of iPhone OS (“iOS”), which is the name of an operating system utilized on Apple’s iPhone devices. The last page of the iOS 3.1 User Guide (*see* Ex. 1007 at p. 217) has the text “© 2009 Apple Inc.” and “019-1650/2009-09.”

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<sup>1</sup> I was working at Dell in 2009, where I was responsible for product details pages for software and accessories.

2009 and 2009-09 indicate that the iOS 3.1 User Guide was last revised by Apple in September 2009.

7. [REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED] I confirm that the iOS 3.1 User Guide, having the part number 019-1650/2009-09, was published to the Apple Support site on September 9, 2009 at 8:39 PM GMT.

[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

8. [REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

9. Additionally, September 9, 2009 is the date that the iOS 3.1 software was released to the public, and the iOS 3.1 User Guide was published on the Apple

Support site to coincide with the iOS release. This was, and still is, the standard practice at Apple with respect to publishing user guides so that users would have same-day access to the user guides of the new software iPhone. Users seeking to access the guide online would have known that it was available for download because it was immediately findable through the public Resources area of the Support site. The Manuals portion of the Support site organizes manuals by display date, so newly published User Guides are positioned at the top of the page and would have been readily identifiable to members of the interested public to access the most current guides available. Of course, public search engines (e.g., Google) also index the Support site and identify content to facilitate retrieval of such information via search engine.

**10.** Based upon the foregoing, I can attest that the iOS 3.1 User Guide was available to the public by at least September 9, 2009.

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