IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:	Shanahan	
U.S. Patent No.:	8,594,651	Attorney Docket No.: 01869-10IP651-3
Issue Date:	Nov. 26, 2013	
Appl. Serial No.:	13/725,927	
Filing Date:	Dec. 21, 2012	
Title:	METHODS AND APPARATUSES FOR PROGRAMMING USER-DEFINED INFORMATION INTO ELECTRONIC DEVICES	

Declaration of Mark Lanning
Regarding U.S. Patent No. 8,594,651

I, Mark Lanning, a resident of Greenville, Texas, declare as follows:

1. I have been retained by McKool Smith, P.C. and Wiley Rein LLP to provide my opinions concerning the validity of U.S. Patent No. 8,594,651 ("the '651 Patent") (Ex. 1001). McKool Smith and Wiley Rein are compensating me for my time at the rate of $550 per hour.

2. My declaration contains the following sections beginning at the designated pages:

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I. Basis for My Opinion

3. In preparing this declaration, I have reviewed:

- US 6,496,692 to Michael E. Shanahan--Methods and apparatuses for programming user-defined information into electronic devices
- US 7,257,395 to Michael E. Shanahan--Methods and apparatuses for programming user-defined information into electronic devices
- US 7,295,864 to Michael E. Shanahan--Methods and apparatuses for programming user-defined information into electronic devices
- US 7,319,866 to Michael E. Shanahan--Methods and apparatus for programming user-defined information into electronic devices
- US 7,742,759 to Twenty Year Innovations, Inc.--Methods and apparatuses for programming user-defined information into electronic devices
- US 8,249,572 to Solocron Media, LLC--Methods and apparatuses for programming user-defined information into electronic devices
- US 8,594,651 to Solocron Media, LLC--Methods and apparatuses for programming user-defined information into electronic devices

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- US 5,809,415 to Unwired Planet--Core Wireless Client/Server Architecture Patent (WAP).
- US 5,784,001 to Motorola--Method and apparatus for presenting graphic messages in a data communication receiver
- Prosecution history for US 6,496,692 patent
- Prosecution history for US 7,257,395 patent
- Prosecution history for US 7,295,864 patent
- Prosecution history for US 7,319,866 patent
- Prosecution history for US 7,742,759 patent
- Prosecution history for US 8,249,572 patent
- Prosecution history for US 8,594,651 patent
- Prosecution history for US 5,809,415 patent
- Prosecution history for US 5,784,001 patent
- Solocron Media, LLC's P.R. 3-1 Infringement Contentions and supporting claim charts, dated Apr. 4, 2014 and served in *Solocron v. AT&T Mobility, et al.* (E.D. Tex.) (Case No. 2-13-cv-1059)
- Defendants' P.R. 3-3 Invalidity Contentions and supporting claim charts, dated June 24, 2014 and served in *Solocron v. AT&T Mobility, et al.* (E.D. Tex.) (Case No. 2-13-cv-1059)
- Exhibits cited in the IPR Petition at Attorney Docket No. 01869-10IP651-1 regarding U.S. Patent No. 8,594,651
- Exhibits cited in the IPR Petition at Attorney Docket No. 01869-10IP651-2 regarding U.S. Patent No. 8,594,651
- Exhibits cited in the IPR Petition at Attorney Docket No. 01869-10IP651-3 regarding U.S. Patent No. 8,594,651
- Exhibits cited in the IPR Petition at Attorney Docket No. 01869-10IP759 regarding U.S. Patent No. 7,742,759
- US 5,794,142 to Nokia--Core SMS Patent: Mobile terminal having network services activation through the use of point-to-point short message service.
- US 6,038,295 to Siemens--Apparatus and method for recording, communicating and administering digital images.

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- US 6,487,602 to Ericsson--System and method for accessing the internet in an internet protocol-based cellular network.
- US 6,795,711 to Nokia--Multimedia Message Content Adaptation.
- US 6,192,257 to Lucent--Wireless communication terminal having video image capability.
- US 5,797,089 to Ericsson--A cellular phone combined with a PDA with associated programs.
- US 5,793,416 to LSI (Wireless system for audio, video & data signals).
- US 6,006,105 to LSI (Multi-Freg, Multi-Protocol Wireless Device)
- US 5,764,235 to Insight (System for Xmit Graphical images from server to client)
- US 5,956,716 to InterVu (Delivery of Video data over a computer network)
- US 6,108,655 to Cisco (Transmitting Images & Objects over a computer network).
- WO 1997030556 to Ericsson. Sending graphic images to mobile terminals.
- WO 1998043177 to Intel. System for dynamically transcoding data transmitted between computers over a communication link.
- US 6,516,135 to Matsushita (Video Processing with conversion of image compression format).
- US 6,092,114 to Siemens (performing file conversions of message attachments transmitted between computers).
- US 6,453,340 to Matsushita (Data Converter in an email network)
- WO1999021351 to Adobe.
- US 6,421,429 to AT&T (Network-based System Enabling Image Communications)
- US 6,741,608 to Avaya (transcoding streaming data in telecom system)
- US 5,524,137 to AT&T (Multimedia Messaging System)
- US 6,282,714 to Sharewave (Wireless Home Computer System)

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