

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

In re *Inter Partes* Review of:                    )  
U.S. Patent No. 8,288,952                        )  
Issued: Oct. 16, 2012                            )  
Application No.: 13/189,865                    )  
Filing Date: July 25, 2011                    )

For: **Intelligent User Interface Including A Touch Sensor Device**

**FILED VIA PRPS**

**PETITION FOR *INTER PARTES* REVIEW  
OF U.S. PATENT NO. 8,288,952**

For ease of reference, Petitioners refer to this petition as “’952 Petition” challenging claims 1-4, 14, 16, 17, 19, 22-24, 26, 27, and 38-40.

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        and 40 are invalid under 35 U.S.C. § 103 on the ground that  
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**Exhibit List**

- 1001 U.S. Patent No. 8,288,952 (“the ’952 patent”)
- 1002 File History Excerpts for the ’952 patent (June 15, 2012 Notice of Allowance; Apr. 19, 2012 Applicant Remarks; Feb. 1, 2012 Non-Final Rejection)
- 1003 Declaration of Paul Beard in Support of Petition for *Inter Partes* Review of U.S. Patent No. 8,288,952
- 1004 Curriculum Vitae of Paul Beard
- 1005 U.S. Patent No. 5,898,290, “Battery Pack with Capacity and Pre-Removal Indicators,” filed Sept. 6, 1996, issued Apr. 27, 1999 (“Beard”)
- 1006 U.S. Patent No. 5,955,869, “Battery Pack And A Method For Monitoring Remaining Capacity Of A Battery Pack,” filed July 9, 1997, issued Sept. 21, 1999 (“Rathmann”)
- 1007 U.S. Patent No. 5,710,728, “Portable Work Station-Type Data Collection System,” filed June 7, 1995. issued Jan. 20, 1998 (“Danielson”)
- 1008 1989 Sony WM-701C Service Manual
- 1009 1987 Sony WM-DDIII Service Manual
- 1010 Tandy Pocket Scientific Computer PC-6 Service Manual
- 1011 1987 Tandy Computer Catalog
- 1012 U.S. Patent No. 4,818,827
- 1013 U.S. Patent No. 5,747,757
- 1014 U.S. Patent No. 5,743,386
- 1015 U.S. Patent No. 5,294,762
- 1016 Apr. 21, 1994 Press Release, “Duracell and Intel Announce ‘Smart Battery’ Specifications for Portable Computers”
- 1017 Mar. 2, 1995 EDN Access Article, “Smart-Battery Technology: Power Management’s Missing Link”

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- 1018 Oct. 2, 1995 Infoworld Article, “New Battery Technologies Mix Brains and Chemistry”
- 1019 Jan. 24, 1995 PC Magazine Article, “Batteries That Think”
- 1020 PMBus Webpage, “PMBus Ancestry: PMBus and the Technologies Preceding It”
- 1021 Feb. 15, 1995 Smart Battery Data Specification, Version 1.0
- 1022 July 2003 Microchip Technology’s Microsolutions eNewsletter
- 1023 USPTO, Rathmann Assignment Details
- 1024 1997 Moody’s Industrial Manual, “Duracell International Inc.”
- 1025 1996 Duracell Form 10-K
- 1026 P&G 2014 Annual Report
- 1027 U.S. Patent No. 5,710,501
- 1028 U.S. Patent No. 5,652,502
- 1029 U.S. Patent No. 5,606,242
- 1030 Load Definition, *The IEEE Standard Dictionary of Electrical and Electronics Terms* 593 (6th ed. 1996)

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