

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re *Inter Partes* Review of:)
U.S. Patent No. 7,329,970)
Issued: Feb. 12, 2008)
Application No.: 11/480,868)
Filing Date: July 6, 2006)

For: **Touch Sensor And Location Indicator Circuits**

FILED VIA PRPS

**PETITION FOR *INTER PARTES* REVIEW
OF U.S. PATENT NO. 7,329,970**

For ease of reference, Petitioners refer to this petition as “’970 Petition” challenging claims 1, 3-5, 10-14, 19, 48, 49, 51, and 52.

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Exhibit List

- 1001 U.S. Patent No. 7,329,970 (“the ’970 patent”)
- 1002 File History Excerpts for the ’970 patent (Oct. 9, 2007 Notice of Allowance; Sept. 11, 2007 Applicant Remarks; July 9, 2007 Notice of Allowance; Apr. 18, 2007 Applicant Remarks; Mar. 28, 2007 Non-Final Rejection)
- 1003 Declaration of Paul Beard in Support of Petition for *Inter Partes* Review of U.S. Patent No. 7,329,970
- 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 Mains Definition, *Collins English Dictionary*, available at: <http://www.collinsdictionary.com/dictionary/english/mains>
- 1009 1989 Sony WM-701C Service Manual
- 1010 1987 Sony WM-DDIII Service Manual
- 1011 Tandy Pocket Scientific Computer PC-6 Service Manual
- 1012 1987 Tandy Computer Catalog
- 1013 U.S. Patent No. 4,818,827
- 1014 U.S. Patent No. 5,747,757
- 1015 U.S. Patent No. 5,743,386
- 1016 U.S. Patent No. 5,294,762
- 1017 Apr. 21, 1994 Press Release, “Duracell and Intel Announce ‘Smart Bat-

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- 1021 PMBus Webpage, “PMBus Ancestry: PMBus and the Technologies Preceding It”
- 1022 Feb. 15, 1995 Smart Battery Data Specification, Version 1.0
- 1023 July 2003 Microchip Technology’s Microsolutions eNewsletter
- 1024 USPTO, Rathmann Assignment Details
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- 1028 U.S. Patent No. 5,710,501
- 1029 U.S. Patent No. 5,652,502
- 1030 U.S. Patent No. 5,606,242
- 1031 Load Definition, *The IEEE Standard Dictionary of Electrical and Electronics Terms* 593 (6th ed. 1996)
- 1032 Mains Definition, *Newton’s Telecom Dictionary* 434 (1998)
- 1033 L.A. Meyer & H.L. Wray, *Basics of Electricity* 18 (1995)

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