

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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BlackBerry Corp.,  
Petitioner

v.

Cypress Semiconductor Corp.,  
Patent Owner.

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Case IPR2014-\_\_\_\_\_  
Patent U.S. 8,519,973

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**PETITION FOR *INTER PARTES* REVIEW OF  
CLAIMS 1-8, 11, 12, AND 14-20 OF U.S. PATENT NO. 8,519,973  
UNDER 35 U.S.C. § 312 AND 37 C.F.R. § 42.104**

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## EXHIBIT LIST

- 1001 U.S. Patent No. 8,519,973 to XiaoPing
- 1002 U.S. Patent No. 6,137,427 to Binstead
- 1003 U.S. Patent No. 5,463,388 to Boie
- 1004 U.S. Patent No. 4,242,676 to Piguet et al.
- 1005 Excerpts from the prosecution history of U.S. Patent No. 8,004,497
- 1006 Declaration of Prof. Daniel J. Wigdor
- 1007 *Curriculum Vitae* of Prof. Daniel J. Wigdor

## I. MANDATORY NOTICES

Pursuant to 37 C.F.R. § 42.8(a)(1), BlackBerry Corp. (“BlackBerry” or “Petitioner”) provides the following mandatory disclosures.

Real Parties-in-Interest: BlackBerry Corp. and BlackBerry Ltd.

Related Matters: Petitioner states that U.S. Patent No. 8,519,973 (“the ‘973 patent,” attached hereto as Ex. 1001) is asserted in co-pending litigation captioned *Cypress Semiconductor Corp. v. BlackBerry Ltd. et al.*, No. 5:13-cv-04183-LHK (N.D. Cal.), complaint served on September 12, 2013. The ‘973 patent is also involved in co-pending litigation captioned *Cypress Semiconductor Corp. v. LG Electronics, Inc. et al.*, No. 4:13-cv-04034-SBA (N.D. Cal.). On August 20, 2014, a petition for *inter partes* review of the ‘973 patent was filed by LG Electronics, Inc. and related companies (collectively, “LGE”). IPR2014-1343.

The ‘973 patent claims priority to U.S. Patent No. 8,004,497 (“the ‘497 patent”). LGE filed a petition for *inter partes* review against claims 1-4 of the ‘497 patent on August 20, 2014. Case IPR2014-1342. Petitioner is filing a petition for *inter partes* review of the ‘497 patent concurrently with this petition.

Lead Counsel: Robert C. Mattson (Reg. # 42,850).

Backup Counsel: John S. Kern (Reg. # 42,719); Christopher Ricciuti (Reg. # 65,549)

Service Information: Papers concerning this matter should be served on:

Address: Oblon Spivak, 1940 Duke Street, Alexandria, VA 22314

Email: cpdocketmattson@oblon.com

cpdocketkern@oblon.com

cpdocketricciuti@oblon.com

Telephone: 703-412-6466 Facsimile: 703-413-2220

Fees: The undersigned authorizes the Office to charge the fee required by 37 C.F.R. § 42.15(a) for this Petition for *inter partes* review to Deposit Account No. 15-0030 and any additional fees that might be due in connection with this Petition.

## II. CERTIFICATION OF GROUNDS FOR STANDING

Petitioner certifies pursuant to Rule 42.104(a) that the patent for which review is sought is available for *inter partes* review, and that Petitioner is not barred or estopped from requesting an *inter partes* review challenging the patent claims on the grounds identified in this Petition.

## III. OVERVIEW OF CHALLENGE AND RELIEF REQUESTED

Petitioner challenges claims 1-8, 11, 12, and 14-20 of the '973 patent. The '973 patent is subject to pre-AIA 35 U.S.C. §§ 102 and 103.

### A. Prior Art Patents and Printed Publications

*Inter partes* review of the '973 patent is requested in view of the following:

Exhibit 1002 – U.S. Patent No. 6,137,427, issued October 24, 2000, and available as prior art under 35 U.S.C. § 102(b) (“Binstead”).

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