

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

BLACKBERRY CORP.,
Petitioner,

v.

CYPRESS SEMICONDUCTOR CORP.,
Patent Owner.

Case IPR2014-_____
Patent U.S. 6,493,770

**PETITION FOR *INTER PARTES* REVIEW OF
CLAIMS 1–3, 5, 7, 10–13, AND 15–20 OF U.S. PATENT NO. 6,493,770
UNDER 35 U.S.C. § 312 AND 37 C.F.R. § 42.104**

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EXHIBIT LIST

- 1001 U.S. Patent No. 6,493,770 to Sartore et al.
- 1002 U.S. Patent No. 6,073,193 to Yap
- 1003 U.S. Patent No. 5,628,028 to Michelson
- 1004 PCCextend 100 User's Manual
- 1005 U.S. Patent No. 5,862,393 to Davis
- 1006 Prosecution History of U.S. Patent 6,012,103
- 1007 Prosecution History of U.S. Patent 6,249,825
- 1008 Prosecution History of U.S. Patent 6,493,770
- 1009 Prosecution History of European Patent Application No. 98931675.7
- 1010 European Patent Convention (EPC) Rule 43 (2007) and 29 (1973)
- 1011 Patent Assignment Records of the '103, '825, and '770 patents
- 1012 Declaration of Dr. Andrew Wolfe
- 1013 USB Specification v 1.0
- 1014 U.S. Patent No. 5,590,273 to Balbinot
- 1015 U.S. Patent No. 6,338,109 to Snyder
- 1016 Quinnell, Richard A., "USB: A Neat Package with a Few Loose Ends,"
EDN Magazine
- 1017 Levine, Larry. *PCMCIA Primer*, pp. 117-130
- 1018 PCMCIA PC Card Standard Release 2.01, pp. 3-2 to 3-5; 4-2 to 4-7; 4-10 to 4-19; 4-28 to 4-31; 4-34 to 4-37; 5-2 to 5-5; 5-12 to 5-21; 5-23; 5-48 to 5-51; 6-6 to 6-17

- 1019 PCMCIA Card Services Specification Release 2.0, pp. 3-2 to 3-7; 3-14 to 3-17; 3-20 to 3-25; 3-28 to 3-29; 5-78 to 5-79
- 1020 U.S. Patent No. 5,537,654 to Bedingfield
- 1021 C.V. of Dr. Andrew Wolfe

I. MANDATORY NOTICES

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

Real Party-in-Interest: Blackberry Corp. and Blackberry Ltd. are the real parties-in-interest.

Related Matters: Petitioner states that U.S. Patent No. 6,493,770 (“the ’770 patent,” Ex. 1001) is asserted in co-pending litigation captioned *Cypress Semiconductor Corp. v. Blackberry Ltd. et al.*, Case No. 5:13-cv-04183-HRL (N.D. Cal.), complaint filed on September 10, 2013 and served September 12, 2013. The ’770 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 27, 2014, LG Electronics, Inc., LG Electronics U.S.A., Inc., and LG Electronics MobileComm U.S.A., Inc (collectively, “LGE”) filed a petition for *inter partes* review against claims 1–3, 5, 7, 10–13, and 15–20 of the ’770 patent. (IPR2014-01405.) The ’770 patent claims priority to U.S. Patent No. 6,249,825 (“the ’825 patent”) and U.S. Patent No. 6,012,103 (“the ’103 patent”). On August 26, 2014, LGE filed a petition for *inter partes* review against claims 14–16, 18–20, and 23–27 of the ’103 patent. (IPR2014-01386.) On August 27, 2014, LGE filed a

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