### UNITED STATES PATENT AND TRADEMARK OFFICE

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## BEFORE THE PATENT TRIAL AND APPEAL BOARD

LG ELECTRONICS, INC., LG ELECTRONICS U.S.A., INC., and LG ELECTRONICS MOBILECOMM U.S.A, INC. Petitioners,

 $\mathbf{v}$  .

# CYPRESS SEMICONDUCTOR CORP., Patent Owner

Case No. IPR2014-01396 Patent 6,249,825 B1

Before SALLY C. MEDLEY, DONNA M. PRAISS, and PATRICK M. BOUCHER, *Administrative Patent Judges*.

### PATENT OWNER'S UPDATED EXHIBIT LIST

Exhibit No.	Reference Name
	U.S. Patent No. 6,012,103 to Sartore et al. (filed on July 2, 1997) (issued on January 4, 2000)



Exhibit No.	Reference Name
2002	Petition To Institute an <i>Inter Partes</i> Review of U.S. Patent No 6,012,103 (Case No. IPR2014-01386)
2003	U.S. Patent No.6,493,770 to Sartore et al. (filed on June 11, 2001) (issued on December 10, 2002)
2004	Petition To Institute an <i>Inter Partes</i> Review of U.S. Patent No. 6,493,770 (Case No. IPR2014-01405)
2005	Patent and Trademark Office, Office Patent Trial Practice Guide (published in Fed. Reg. Vol. 77, No. 157, August 14, 2012)
2006	Liberty Mut. Ins. Comp. v. Progressive Ins. Comp., Case No. CBM2012-00003 (Paper 8, October 25, 2012)
2007	<i>Oracle Corp. v. Clouding IP, LLC,</i> IPR2013-00075 (Paper 15, June 13, 2013)
2008	Chimei Innolux Corp. v. Semiconductor Energy Lab. Co., Ltd., Case No. IPR2013-00038 (Paper 9, March 21, 2013)
2009	Nichia Corp. v. Emcore Corp., Case No. IPR2012-00005 (Paper 68, February 11, 2014)
2010	Carestream Health, Inc. v. Smartplates, LLC, Case No. IPR2013-00600 (Paper 9, March 5, 2014)
2011	Intellectual Ventures Mgmt., LLC v. XILINX, Inc., Case No. IPR2012-00023 (Paper 35, February 11, 2014)
2012	Zoll Lifecor Corp. v. Koninklijke Philips Elecs. N.V., IPR2013-00616 (Paper 14, January 13, 2014)
2013	ZTE Corp. v. ContentGuard Holdings, Inc., IPR2013-00133 (Paper 53, February 26, 2014)
2014	112th Congress, 1st Session, Issue 157 Cong. Rec. S1350 (daily ed. March 8, 2011) (statement of Sen. Leahy)
2015	Transcript of Deposition of GSI's Expert, Geert Knapen (4/29/15)
2016	U.S. Patent No. No. 5,687,346
2017	Xilinx XC3000 Series Field Programmable Gate Arrays (XC3000A/L, EX3100A/L) datasheet, November 9, 1998.
2018	Declaration of David G. Wright
2019	Excerpts from PCMCIA PC Card Standard, Release 2.1, 1993
2020	Declaration of John Garney



Exhibit No.	Reference Name
2021	C.V. of John Garney
2022	Claim Chart showing correspondence of claims of `103 patent to Anchor Chips and Cypress products
2023	Claim Chart showing correspondence of claims of `825 patent to Anchor Chips and Cypress products
2024	Claim Chart showing correspondence of claims of `770 patent to Anchor Chips and Cypress products
2025	Anchor Chips 1998 EZ-USB Integrated Circuit Datasheet
2026	Anchor Chips 1999 EZ-USB Series 2011 USB Controller Datasheet
2027	EE Product News Sept. 1, 1998, "USB Chips Are Software Programmable"
2028	Anchor Chips Q1 1998 "Quick and EZ Guide to USB"
2029	CONFIDENTIAL: Anchor Chips' Presentation
2030	CONFIDENTIAL: Anchor Chips' Presentation
2031	Cypress Semiconductor, EZ-USB Technical Reference Manual, Rev. D, © 2002-2011
2032	Cypress Semiconductor, EZ-USB FX Technical Reference Manual, v. 1.2, © 2000
2033	Cypress Semiconductor, MoBL-USB FX2LP18 Technical Reference Manual, Rev. B, © 2002-2011
2034	Cypress Semiconductor, CY7C64713 EZ-USB® FX1 <sup>TM</sup> USB Microcontroller Full Speed USB Peripheral Controller, © 2004-2014
2035	Cypress Semiconductor CY7C68013A, CY7C68014A, CY7C68015A, CY7C68016A EZ-USB® FX2LP <sup>TM</sup> USB Microcontroller High-Speed USB Peripheral Controller, © 2003-2013, Revised July 19, 2013
2036	Cypress Semiconductor, MoBL-USB <sup>TM</sup> FX2LP18 USB Microcontroller, © 2005-2010, Revised October 28, 2010
2037	EDN, "IC changes course of USB enumeration procedure," March 2, 1998
2038	CONFIDENTIAL: Anchor Chips Presentation
2039	CONFIDENTIAL: Anchor Chips 1998 USB Market Research
2040	CONFIDENTIAL: Anchor Chips 1998 USB Market Research



Exhibit No.	Reference Name
2041	CONFIDENTIAL: Anchor Chips 1998 USB Market Research
2042	CONFIDENTIAL: Anchor Chips 1998 USB Market Research
2043	CONFIDENTIAL: Anchor Chips 1997-1998 Product & Marketing Plan, Sales Forecast and Balance Sheet
2044	CONFIDENTIAL: Anchor Chips Presentation Re Revenue and Forecast
2045	CONFIDENTIAL: Anchor Chips 1998 Sales Forecast Versus Plan Presentation
2046	Not Used
2047	CONFIDENTIAL: Anchor Chips 1998 Presentation
2048	CONFIDENTIAL: Anchor Chips April 22, 1999 Board Meeting Presentation
2049	CONFIDENTIAL: Cypress Internal Presentation
2050	CONFIDENTIAL: Cypress November 13, 2000 Internal Presentation
2051	Cypress December 2, 1999 Press Release, "Cypress Semiconductor Maps Out USB Strategy; Targets USB Market Segments With Solutions for the Entire Spectrum of PC Peripherals"
2052	Anchor Chips Document quoting industry press articles
2053	CONFIDENTIAL: Anchor Chips Revenue
2054	CONFIDENTIAL: Cypress Revenue
2055	Anchor Chips Press Release, February 17, 1998, "Anchor Chips Announces Software-Configurable USB Chip Family for High-Speed Peripheral Equipment"
2056	Hyde, USB Design by Example, Intel University Press, pp. 62-63, © 1999
2057	Cypress Semiconductor Press Release, May 25, 1999, "Cypress Semiconductor Acquires Anchor Chips Inc."
2058	Cypress Semiconductor EZ-USB FX2 Technical Reference Manual, © 2000, 2001
2059	Cantrell, "Silicon Update," Circuit Cellar INK, Issue 95, June 1998.
2060	EDN, "IC changes course of USB enumeration procedure," March 2, 1998



Exhibit No.	Reference Name
2061	CONFIDENTIAL – Agreement between the Parties

Dated: July 31, 2015 Respectfully submitted,

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