

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

HTC Corporation, and

HTC America, Inc.,
Petitioners

v.

INVT SPE LLC,
Patent Owner

IPR Case No. IPR2018-01557
Patent 6,760,590

PETITIONERS' UPDATED EXHIBIT LIST

UPDATED EXHIBIT LIST

Exhibit No.	Description	Date	Identifier
1001	U.S. Patent No. 6,760,590 to Miyoshi et al.	April 1, 2002 (Priority Date)	'590 Patent
1002	File History for the '590 Patent	n/a	'590 Patent File History
1003	Complaint, <i>Inventergy, Inc. v. HTC Corporation, and HTC America, Inc.</i> , C.A. No.: 17-cv-200-VAC-CJB (D. Del. 2017)	February 27, 2017	Inventergy Complaint
1004	Inventergy's Voluntary Dismissal Without Prejudice	May 25, 2017	
1005	Complaint, <i>INVT SPE LLC v. HTC Corporation, and HTC America, Inc.</i> , 2:17-cv-03740-JMV-JBC (D.N.J. 2017)	May 25, 2017	INVT SPE Complaint
1006	HTC Corp. and HTC America, Inc.'s Motion To Transfer	March 9, 2018	
1007	INVT'S Opposition to HTC Corp. and HTC America, Inc.'s Motion to Transfer	March 23, 2018	
1008	HTC Corporation and HTC America, Inc.'s Reply Brief In Support Of Their Motion To Transfer	April 2, 2018	
1009	PCT Application No. PCT/US98/23428 to Padovani et al.	November 3, 1997 (Priority Date)	Padovani
1010	W. van Gils, "Design of error-control coding schemes for three problems of noisy information transmission, storage and processing," Ph.D., dissertation, Eindhoven Univ. of Technology, Eindhoven, the Netherlands, 1988.	January 1, 1988 (Publication date)	Gils

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Exhibit No.	Description	Date	Identifier
1011	European Patent No. 0083127 B1 to Driessen	December 14, 1982 (Filing Date)	Driessen
1012	B. Masnick and J. Wolf, "On Linear Unequal Error Protection Codes," IEEE Transactions on Information Theory, vol. IT 13, no. 4, pp. 600-607, July 1967.	October of 1967 (Publication Date)	Masnick
1013	United States Patent No. 7,245,594 to Esteves et al.	May 12, 2000 (Filing Date)	Esteves
1014	United States Patent No. 7,079,550 to Padovani et al.	Dec. 12, 2002 (Filing Date)	Padovani 550
1015	United States Patent No. 6,975,611 to Balachandran et al.	Mar. 3, 2000 (Filing Date)	Balachandran
1016	K. Balachandran, R. Ejzak, S. Nanda, S. Vitebskiy, S. Seth, "GPRS- 136: High-Rate Packet Data Service for North American TDMA Digital Cellular Systems," IEEE Personal Communications, vol. 6, pp. 34-47, June 1999.		Balachandran 136
1017	Corrected Declaration of Paul Min, Ph.D. and Curriculum Vitae	n/a	Min
1018	A.O. Mabogunje, P.G. Farrell, "Construction of Unequal Error Protection Codes," Lecture Notes in Computer Science, vol. 514, Eurocode '90, pp. 87-93, November 1990.	June of 1991 (Publication Date)	Mabogunje
1019	U.S. Patent No. 5,691,992 to Molnar et al	October 12, 1995 (Filing Date)	Molnar

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Exhibit No.	Description	Date	Identifier
1020	United States Patent 6,665,831 to Yoshida et al.	January 6, 2000 (Filing Date)	Yoshida
1021	United States Patent No. 4,747,104 to Piret	June 5, 1986 (Filing Date)	Piret
1022	United States Patent 6,292,917 to Sinha et al.	September 30, 1998 (Filing Date)	Sinha
1023	Philips Journal of Research, Vol. 39, no. 6, 1984		1984 Philips Journal
1024	Declaration of Ximena Solano	n/a	Solano
1025	Webpages from WorldCat.org database re Gils Dissertation	July 27, 2018	
1026	Correspondence with University of South Wales re Gils Dissertation	July 29, 2018 – August 7, 2018	
1027	Webpages from the German National Library of Science and Technology (“TIB - Leibniz Information Centre for Science and Technology and University Library”)		
1028	Correspondence with TIB re Gils Dissertation	July 30, 2018 – July 31, 2018	
1029	Correspondence with Karlsruher Institute of Technology (KIT)	July 28, 2018 – July 31, 2018	
1030	Correspondence with Hamburg University of Technology (TUHH)	July 28, 2018 – July 31, 2018	
1031	Correspondence with Saxon State and University Library Dresden (SLUB)	July 28, 2018 – August 13, 2018	

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Exhibit No.	Description	Date	Identifier
1032	Correspondence with Eindhoven University of Technology (TU/e)	July 28, 2018 – July 29, 2018	
1033	Correspondence with Tilburg University	July 28, 2018 – July 30, 2018	
1034	Philips Technical Review 1988 (downloadable today)	August 14, 2018	
1035	Screenshot from Stanford University Library website displaying Philips Tech. Rev.	August 20, 2018	
1036	Screenshot from Stanford University Library website displaying Philips Journal	August 21, 2018	
1037	Declaration of Oliver Heinisch	n/a	Heinisch
1038	Certified translated copy of Correspondence with Hamburg University of Technology (TUHH)	July 31, 2018 – August 2, 2018	
1039	Certified translated copy of Correspondence with TIB	August 1, 2018 – August 15, 2018	
1040	Certified translated copy of Correspondence with the Universitätsbibliothek Stuttgart	August 1, 2018 – August 14, 2018	
1041	Certified translated copy of Correspondence with Karlsruher Institut für Technologie (KIT)	August 1, 2018 – August 14, 2018	
1042	Declaration of Otto Steinbusch	n/a	Steinbusch

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Exhibit No.	Description	Date	Identifier
1043	Certified translated copy of correspondence with Eindhoven University of Technology	July 30, 2018 – August 2, 2018	
1044	Certified translated copy of correspondence with Bibliotheek UvA/HvA (AMSTERDAM)	July 30, 2018 – August 1, 2018	
1045	Certified translated copy of correspondence with the KB National Library of The Netherlands	July 30, 2018 – August 1, 2018	
1046	Declaration of Bruce Liebman	n/a	Liebman
1047	Correspondence with University of California Riverside (UCR) re the 1984 Philips Journal	August 15, 2018	
1048	Correspondence with California State University, Sacramento (CSU) re the 1988 Philips Tech. Rev.	August 15, 2018	
1049	Online Catalog Records for the 1984 Philips Journal	August 16, 2018	
1050	Online Catalog Records for the Philips Tech. Rev.	August 16, 2018	
1051	Declaration of Gerard P. Grenier (“IEEE Declaration”)	n/a	Grenier
1052	Declaration of Steve Wasserman (“Retriev-it Declaration”)	n/a	Wasserman
1053	United States patent 6,167,031 to Oloffson et al.	August 29, 1997	Olofsson
1054	L. Dunning and W.E. Robbins, “Optimal Encodings of Linear Block Codes for Unequal Error Protection,” <i>Information and Control</i> vol. 37, pp. 150-177 (1978).	1978	Dunning

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Exhibit No.	Description	Date	Identifier
1055	A. B. Carlson, "Communication Systems An Introduction to Signals And Noise in Electrical Communication," McGraw-Hill, Inc., 1975.	1975	Carlson
1056	Léon M. H. E. Driessen, "On an Infinite Series of $[4n, 2n]$ Binary Codes," IEEE Transactions on Information Theory, Vol. IT-30, No. 2 (March 1984)	March 1984	Driessen II

Dated: August 22, 2018

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CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. § 42.6, the undersigned hereby certifies that on December 3, 2018, a copy of the foregoing **PETITIONERS' UPDATED EXHIBIT LIST** is being served electronically on the following counsel via the email addresses listed below:

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