

Filed on behalf of Petitioner

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Paper No. __

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

RPX Corporation,
Petitioner,

v.

Digital Audio Encoding Systems, LLC,
Patent Owner.

Case No. TBD
Patent No. 7,490,037

PETITION FOR INTER PARTES REVIEW
UNDER 35 U.S.C. §§ 311-319 AND 37 C.F.R. § 42.1 et seq

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TABLE OF AUTHORITIES

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STATUTES

35 U.S.C. §102(b)	2, 12
35 U.S.C. §102(e)	2, 3, 12
35 U.S.C. §103(a)	2
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APPENDIX LISTING OF EXHIBITS

Exhibit	Description
1101	U.S. Patent No. 7,490,037
1102	Declaration of Schuyler Quackenbush, Ph.D.
1103	CV of Schuyler Quackenbush, Ph.D.
1104	Amendment filed June 10, 2008, in U.S. Patent Application No. 11/143,011
1105	International Patent Application Publication No. WO 99/01948
1106	English translation of International Patent Application Publication No. WO 99/01948
1107	Office Action dated December 2, 2004, in U.S. Patent Application No. 09/462,049
1108	Image File Wrapper of U.S. Patent Application No. 09/462,049, downloaded from PAIR September 12, 2016
1109	Webster's New World Dictionary of Computer Terms, Sixth Edition (1997), p. 470, definition of "signal"
1110	The American Heritage Dictionary of the English Language, Third Edition (1996), p. 1854, definition of "test"
1111	U.S. Patent No. 5,835,495 ("Ferriere")
1112	GSM 06.10, "GSM Full Rate Speech Transcoding", Technical Rep. Vers. 3.2, ETSI/GSM, February 1992, from File History of U.S. Patent No. 5,835,495 (Ferriere)
1113	File History of U.S. Patent No. 5,835,495 (Ferriere)
1114	U.S. Patent No. 5,319,562 ("Whitehouse")
1115	U.S. Patent No. 5,953,506 ("Kalra")
1116	"Voice Communication Across the Internet: A Network Voice Terminal," CS Technical Report 92-50, University of Massachusetts Amherst, dated July 29, 1992 ("Schulzrinne")
1117	Declaration of William Richards Adrion, Ph.D.
1118	Affidavit of Christopher Butler attaching archived URLs from www.ncstrl.org and www.cs.umass.edu
1119	"The impact of scaling on a multimedia connection architecture," Multimedia Systems, Vol. 1, 1993, pp. 2-9, citing Schulzrinne at 8
1120	"End-to-End Packet Delay and Loss Behavior in the Internet," Computer Communication Review, Vol. 23, No. 4, October 1993, pp. 289-98, citing Schulzrinne at 298
1121	"Multimedia Conferencing on Packet Switched Networks: Testing and Evaluation," Computer Networks and ISDN Systems 26, 1994, pp.

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