

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

COMCAST CABLE COMMUNICATIONS, LLC,
Petitioner,

v.

ENTROPIC COMMUNICATIONS, LLC,
Patent Owner.

Case IPR2024-00446
Patent 8,223,775

PETITIONER'S UPDATED EXHIBIT LIST

Previously Filed:

- Ex. 1001: U.S. Patent No. 8,223,775 (“the ’775 Patent”)
- Ex. 1002: Expert Declaration of Dr. Sayfe Kiaei
- Ex. 1003: Curriculum Vitae of Dr. Sayfe Kiaei
- Ex. 1004: Certified Prosecution History of the ’775 Patent
- Ex. 1005: U.S. Pub. No. 2002/0006137 (“Rabenko”)
- Ex. 1006: U.S. Pub. No. 2004/0004974 (“Gaspar”)
- Ex. 1007: U.S. Pub. No. 2002/0091861 (“Kim”)
- Ex. 1008: Harry Newton, *Newton’s Telecom Dictionary*, (CMP Books, 18th ed. Feb. 2002)
- Ex. 1009: U.S. Pub. No. 2004/0125754 (“Johnson”)
- Ex. 1010: U.S. Pub. No. 2002/0065935 (“Koperda”)
- Ex. 1011: *Entropic Communications, LLC v. Charter Communications, Inc.*, No. 2:22-cv-00125-JRG (E.D. Tex. June 26, 2023) (Claim Construction Memorandum Opinion and Order)
- Ex. 1012: U.S. Pub. No. 2002/0078249 (“Lu”)
- Ex. 1013: U.S. Pub. No. 2002/0012343 (“Holloway”)
- Ex. 1014: Andrew S. Tanenbaum, *Computer Networks*, (4th ed. 2003)
- Ex. 1015: U.S. Pub. No. 2002/0138678 (“Kim ’678”)
- Ex. 1016: U.S. Pub. No. 2004/0019765 (“Klein”)
- Ex. 1018: Reply Declaration of Dr. Sayfe Kiaei in Support of Petitioner’s Reply
- Ex. 1019: Alan Freedman, Excerpt from *The Computer Glossary: The Complete Illustrated Dictionary* (AMACOM, 9th ed. 2001)

- Ex. 1020: Excerpt from *IEEE Standard Dictionary of Electrical and Electronics Terms*, (The Institute of Electrical and Electronics Engineers, Inc., 2nd ed. 1997)
- Ex. 1021: Deposition Transcript from Deposition of Dr. Samuel H. Russ
- Ex. 1022: David Fellows et al., DOCSIS™ Cable Modem Technology, (IEEE Communications Magazine, Mar. 2001)
- Ex. 1023: Entropic Communications, LLC v. Cox Communications, Inc., No. 2:23-cv-01049-JWH-KES (C.D. Cal. filed May 17, 2024) (Entropic's Opening Claim Construction Brief)
- Ex. 1024: CableLabs, *Data-Over-Cable Service Interface Specifications: Operations Support System Interface Specification*, SP-OSSIv1.1-I04-010829 (Aug. 29, 2001)
- Ex. 1025: CableLabs, *PacketCable™ Multimedia Specification*, PKT-SP-MM-I01-030627 (June 27, 2003)
- Ex. 1026: CableLabs, *PacketCable™ Multimedia Architecture Framework Technical Report*, PKT-TR-MM-ARCH-V01-030627 (June 27, 2003)

Previously Served (Not Filed):

- Ex. 1017: Expert Declaration of Sylvia Hall-Ellis, Ph.D
- Ex. 1027: Second Expert Declaration of Sylvia Hall-Ellis, Ph.D

Filed Herewith:

- Ex. 1028: Petitioner's Oral Argument Demonstrative

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Dated: May 30, 2025

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CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. § 42.6(e), the undersigned hereby certifies that the foregoing PETITIONER'S UPDATED EXHIBIT LIST, and new Exhibit 1028, were served electronically via e-mail on May 30, 2025 on the following counsel of record for Patent Owner:

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