

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SNAP INC. and HISENSE USA CORPORATION,
Petitioners

v.

NOKIA TECHNOLOGIES OY,
Patent Owner.

IPR2025-01014

U.S. Patent No. 8,050,321

PETITIONERS' UPDATED EXHIBIT LIST

Pursuant to 37 C.F.R. § 42.63(e), Petitioners Snap Inc. and Hisense USA Corp. hereby submit a current listing of Petitioners' exhibits. Exhibit 1023 is being filed today.

Exhibit	Reference
1001	U.S. Patent No. 8,050,321
1002	U.S. Patent No. 8,050,321 File History
1003	Declaration of Dr. Joseph Havlicek
1004	Curriculum Vitae of Dr. Joseph Havlicek
1005	ISO/IEC 11172-2 (1st ed.) Information technology - Coding of moving pictures and associated audio for digital storage media at up to about 1,5 Mbit/s - Part 2: Video ("MPEG-1")
1006	U.S. Patent No. 6,912,351 ("Kim")
1007	C-Cube CL480PC MPEG-1 System Decoder Specification, available at https://web.archive.org/web/19970128081644/http://www.c-cube.com/prdctlst/cl480pc.pdf .
1008	U.S. Patent No. 5,838,265 ("Adolph")
1009	Ruby B. Lee et al., Real-Time Software MPEG Video Decoder on Multimedia-Enhanced PA 7100LC Processors, Hewlett-Packard J., Apr. 1995, available at https://archive.org/details/Hewlett-Packard_Journal_Vol._46_No._2_1995-04_Hewlett-Packard
1010	Ketan Patel, et al., Performance of a Software MPEG Video Decoder, Multimedia '93: Proceedings of the First ACM Int'l Conf. on Multimedia, August 2-6, 1993
1011	Excerpt from Joan L. Mitchell et al., <i>MPEG Video Compression Standard</i> (Chapman & Hall, 1996)
1012	Excerpt from Roy Hoffman, <i>Data Compression in Digital Systems</i> (Chapman & Hall, 1997)
1013	Sony Corporation, Operating Instructions for SVT-S3050P Time Lapse Videocassette Recorder (1997), available at https://pro.sony/s3/cms-static-content/operation-manual/3193023022.pdf

Exhibit	Reference
1014	GYR Inc., GYR Products Application Guide (1998), <i>available at</i> https://web.archive.org/web/19980628195831/http://www.gyyr.com:80/pdf/appguide.pdf
1015	C-Cube CLM4111 MPEG-1 Video Encoder data sheet, available at https://web.archive.org/web/19970707143632/http://www.c-cube.com/products/CLM4111.pdf
1016	ISO/IEC 13818-2 (1st ed.) Information Technology – Generic coding of moving pictures and associated audio information: Video (“MPEG-2”)
1017	ISO/IEC TR 11172-5 (1st ed.) Information technology – coding of moving pictures and associated audio for digital storage media at up to about 1,5 Mbit/s – Part 5: Software simulation
1018	Original Complaint, <i>Nokia Techs. Oy v. Hisense Co. Ltd. and Hisense USA Corp.</i> , No. 1:25-cv-01871 (N.D. Ga. April 7, 2025), ECF No. 1.
1019	Complaint Under Section 337 of The Tariff Act of 1930, As Amended, Inv. No. 337-TA-3821 (Apr. 11, 2025)
1020	U.S. Patent No. 7,894,521
1021	IPR2024-00691, Paper 10: Decision Granting Institution of Inter Partes Review
1022	Thomas Sikora, <i>MPEG Digital Video-Coding Standards</i> , IEEE SIGNAL PROCESSING MAGAZINE (Sept. 1997)
1023	August 12, 2025 Letter from P. McKeever to N. Tsui regarding stipulation

Respectfully submitted,

/ Patrick J. McKeever /

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Date: August 12, 2025

CERTIFICATE OF SERVICE

The undersigned certifies that a copy of the foregoing **PETITIONER'S
UPDATED EXHIBIT LIST** and **EXHIBIT 1023** were served electronically
via email on August 12, 2025, in their entirety on the following:

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Dated: August 12, 2025

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