

UNITED STATES INTERNATIONAL TRADE COMMISSION WASHINGTON, D.C.

**Before the Honorable Monica Bhattacharya
Administrative Law Judge**

In the Matter of

**CERTAIN VIDEO-CAPABLE ELECTRONIC
DEVICES, INCLUDING SMART
TELEVISIONS, MONITORS, AND
COMPONENTS THEREOF**

Investigation No. 337-TA-1495

**RESPONDENTS HISENSE CO., LTD., HISENSE USA CORPORATION, AND HISENSE ELECTRONICS MANUFACTURING
COMPANY OF AMERICA CORPORATION'S NOTICE OF PRIOR ART**

In accordance with the Procedural Schedule (Order No. 9) and Ground Rule No. 5, and consistent with the requirements of 35 U.S.C. § 282, Respondents Hisense Co., Ltd, Hisense USA Corporation, and Hisense Electronics Manufacturing Company of America Corporation (“Hisense”), by counsel, hereby submit its Notice of Prior Art. The attached charts set forth the prior art relevant to each of the patents asserted by Complainants InterDigital, Inc., InterDigital VC Holdings, Inc., and InterDigital Madison Patent Holdings SAS (collectively, “InterDigital” or “Complainant”) in this Investigation.

Hisense identifies prior art for the following patents: United States Patent Nos. 8,085,846 (“the ’846 Patent”), 9,294,784 (“the ’784 Patent”), 10,250,877 (“the ’877 Patent”), 11,695,962 (“the ’962 Patent”), 11,399,168 (“the ’168 Patent”), and 9,654,751 (“the ’751 Patent”) (collectively, the “Asserted Patents”). The charts attached herewith list the prior art on which Hisense may rely, either singly or in any combination, to establish the invalidity of the asserted claims of the asserted patents or to demonstrate the relevant state of the

art or level of skill in the art.

Hisense also gives notice that it may also rely on, either singly or in any combination, the prior art identified: (i) within the specification and prosecution history of the Asserted Patents; (ii) within the specification and prosecution histories of patents or patent applications that are related or counterparts to the Asserted Patents, including post grant proceedings such as Inter Partes reviews; (iii) identified, cited, or relied upon in Hisense's and the TCL Respondents' interrogatory responses, including but not limited to Hisense's and the TCL Respondents' June 29 and August 3, 2026 contention interrogatory responses; (iv) identified, cited, or relied on by any expert offering an opinion in this Investigation, including in any expert report or testimony offered in this Investigation; and (v) one or more of the references identified in the TCL Respondents' Notice of Art.

Hisense may also rely on prior art subsequently identified or produced by Complainant or any subpoenaed third parties in this Investigation during the remainder of fact and expert discovery, and prior art admitted into evidence or identified as an exhibit at the hearing or at deposition.

Hisense may rely on documents and information that are not prior art, and therefore need not be disclosed in this Notice, for other purposes including, but not limited to, evidence of inherency in any of the prior art or establishing the prior art as prior art, evidence of simultaneous or near-simultaneous invention, and evidence of secondary considerations of nonobviousness, and including documents establishing the sales or use dates of prior art products.

Hisense may rely on any person identified as an author or inventor of any prior art identified herein as a prior inventor or as having prior knowledge of or as having previously used or offered for sale the alleged inventions of the Asserted Patents. Hisense may

also rely on individuals, the names and addresses of which are within in Complainant's possession, including Complainant's employees, former employees, consultants, and/or other persons affiliated with Complainant who may have knowledge of, or have previously made, used, sold or offered for sale, the alleged inventions of the asserted patents.

Hisense may supplement or amend this Notice as discovery proceeds, including during third-party discovery. Hisense notes that discovery, including third-party discovery, is ongoing. To date, Complainant has not provided fulsome infringement contentions and claim construction has not been resolved, which limits Hisense's ability to understand the scope of potentially relevant prior art. In addition, expert reports have not been exchanged, and expert discovery has not started. Hisense may amend and/or supplement this Notice upon written notice for good cause shown to identify prior art references that may be discovered after the date of this Notice or to identify additional prior art that may be rendered material based upon positions Complainant or its expert witnesses may adopt in this Investigation, or if Complainant relies on any claims, for any purpose, that have not been identified to date.

Dated: August 7, 2026.

Respectfully submitted,

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Hisense International Co., Ltd., and Hisense Visual Technology Co. Ltd.*

United States Patent No. 8,085,846

PATENTS AND PATENT PUBLICATIONS

Country	Number	Date¹	Title	Inventors/Patentees
US	7,466,774	December 16, 2008	Mixed Inter/Intra Video Coding of Macroblock Partitions	Jill Macdonald Boyce
US	6,807,231	October 19, 2004	Multi-Hypothesis Motion-Compensated Video Image Predictor	Thomas Wiegand; Bernd Girod; Markus Flierl
US	7,903,742	March 8, 2011	Adaptive Weighting of Reference Pictures in Video Decoding	Jill Macdonald Boyce

¹The dates provided herein are for identification purposes only and are not admission of the applicable filing date for priority or prior art purposes.

JP	2003116141(A)	April 18, 2003	Moving Picture Prediction Encoding Method and its Decoding Method, and Apparatus for the Same	Sawabe Tomoko; Nakachi Takayuki; Fujii Tatsuya
US	5,515,377	May 7, 1996	Adaptive Video Encoder For Two-Layer Encoding of Video Signals on Atm (Asynchronous Transfer Mode) Networks	Caspar Horne; Amy R. Reibman
US	7,474,699	January 6, 2009	Moving Picture Encoding/Transmission System, Moving Picture Encoding/Transmission Method, and Encoding Apparatus, Decoding Apparatus, Encoding Method Decoding Method and Program Usable for the Same	Mitsuru Kobayashi; Minoru Etoh; Shunichi Sekiguchi; Hiroyuki Yamaguchi
US	7,116,830	October 3, 2006	Spatial Extrapolation of Pixel Values in Intraframe Video Coding and Decoding	Sridhar Srinivasan

US	4,942,465	July 17, 1990	Method of Coding a Digital Video Signal for Reverse Reproduction of Pictures	Mutsumi Ohta
US	6,205,178	March 20, 2001	Method of Synthesizing a Predicted Image, Video Coding Device and Video Coding Method	Yoshinori Suzuki; Yuichiro Nakaya
PCT	WO/2002/065784	August 22, 2002	Motion Information Coding and Decoding Method	Bottreau, Vincent; Pesquet-Popescu, Beatrice
US	5,576,766	November 19, 1996	Moving Picture Encoder	Shuichi Matsumoto ; Shigeyuki Sakazawa ; Takahiro Hamada

US	5,317,397	May 31, 1994	Predictive Coding Using Spatial-Temporal Filtering and Plural Motion Vectors	Toshinori Odaka; Yoshiharu Uetani; Tadaaki Masuda; Tomoo Yamakage
JP	JPH0380784A	April 4, 1991	Encoder for Television Signal	Naohisa Kitazato; Yuichi Kojima
US	6,628,714	September 30, 2003	Down Converting Mpeg Encoded High Definition Sequences to Lower Resolution with Reduced Memory in Decoder Loop	Mark Fimoff; Jin H. Kim; Scott M. Lopresto
US	20040150747A1	August 5, 2004	HDTV Down-conversion System	Richard Sita

US	5,805,222	September 8, 1998	Video Coding Apparatus	Akira Nakagawa; Kimihiko Kazui; Eishi Morimatsu; Takahiro Shimizu
CN	CN103262532A	August 21, 2013	Enhancement Methods for Sampled and Multiplexed Image and Video Data	Leontaris Athanasios; Tourapis Alexandros; Pahalawatta Peshala V.
US	US20100226437A	September 9, 2010	Reduced-Resolution Decoding of AVC Bit Streams for Transcoding or Display at Lower Resolution	Mark A. Robertson; Ming-Chang Liu
US	5,515,377	May 7, 1996	Adaptive Video Encoder for Two-Layer Encoding of Video Signals on ATM (Asynchronous Transfer Mode) Networks	Caspar Horne; Amy R. Reibman

NON-PATENT PUBLICATIONS

Title	Author(s)	Date	Relevant Pages
Multihypothesis Motion Estimation for Video Coding, DCC 2001	Markus Flierl; Bernd Girod	2001	
H.264: Advanced Video Coding for Generic Audiovisual Services (H.264 Standard)	Joint Video Team (JVT); ITU-T VCEG and ISO/IEC MPEG	May 2003	
A Hybrid Image Coder: Adaptive Intra-Interframe Prediction Using Motion Compensation	G. Tziritas; J.-C. Pesquet	1989	
Editor's Proposed Draft Text Modifications for Joint Video Specification (ITU-T Rec. H.264 ISO/IEC 14496-10 AVC), Draft 7 (JVT-E022d7)	Thomas Wiegand	Sept. 19, 2002	
Joint Committee Draft: Joint Video Specification (ITU-T Rec. H.264 ISO/IEC 14496-10 AVC) (JVT-C167)	Thomas Wiegand	May 10, 2002	
New Intra Prediction using Intra-Macroblock Motion Compensation (JVT-C151)	Siu-Leong Yu; Christos Chrysafis	Apr. 30, 2002	
Proposal of Intra Prediction for Improved Macroblock Prediction Modes (VPM2) (JVT-B059)	Makoto Hagai; Shinya Kadono; Martin Schlockermann	Jan. 22, 2002	
Spatial Temporal Prediction for Video Data Compression	H. Gharavi; M. Kunt	1990	
Video Data Compression for Multimedia Computing: Statistically Based and Biologically Inspired Techniques	Hua Harry Li, Shan Sun, and Haluk Derin	1997	Ch. 3

Mpeg-2/Ecvq Lookahead Hybrid Quantization and Spatially Scalable Coding	S. Bayrakeri; R. M. Mersereau	1997	
MPEG-2 Spatial Scalable Coding and Transport Stream Error Concealment for Satellite TV Broadcasting Using Ka-Band	Y.-F. Hsu et al.	June 1998	
Lossless Video Coding Using Optimal 3d Prediction	Dania Brunello; Giancarlo Calvagno; Gian Antonio Mian; Roberto Rinaldo	2002	
Entropy Measurements for Nonadaptive and Adaptive, Frame-to-Frame, Linear-Predictive Coding of Videotelephone Signals	B. G. Haskell	July 1975	
Spatial Domain Resolution Scalable Video Coding	Atul Puri; Andria H. Wong	October 22, 1993	
Spatial Prediction In Scalable Video Coding (1995)	A. Vincent; D. Lauzon; P. Haighton	1995	

US PATENT NO. 9,294,784
PATENTS AND PATENT PUBLICATIONS

Country	Number	Date²	Title	Inventors/Patentees
US	7,003,174	February 21, 2006	Removal of Block Encoding Artifacts	Sergei Nikolaevich Kryukov; Tatyana Olegovna Semenkova; Krzysztof Antoni Zaklika
US	2004/0161035	August 19, 2004	Device for interpolating of scanning values and image encoder and decoder	Thomas Wedi
US	2006/0171466	August 3, 2006	Method and system for mosquito noise reduction	Brian Schoner; Darren Neuman
US	2010/0128803	May 27, 2010	Methods And Apparatus for In-Loop De-Artifacting Filtering Based on Multi-Lattice Sparsity-Based Filtering	Oscar Divorra Escoda; Peng Yin
US	8,451,902	May 28, 2013	Template-Based Pixel Block Processing	Kenneth Andersson; Clinton Priddle; Yuan Chun Wu

² The dates provided herein are for identification purposes only and are not admission of the applicable filing date for priority or prior art purposes.

US	7,352,916	April 1, 2008	Method of Coding Artefacts Reduction	Miguel Estevez; Christian Unruh; Peter Wagner
US	2010/0254463	April 29, 2010	Image Coding Method, Image Decoding Method, Image Coding Apparatus, Image Decoding Apparatus, System, Program, And Integrated Circuit	Matthias Narroeschke; Steffen Wittmann; Thomas Wedi; Youji Shibahara
US	7,412,109	August 12, 2008	System and Method For Filtering Artifacts In Images	Hao-Song Kong; Yao Nie; Anthony Vetro; Huifang Sun
US	2002/0150166	October 17, 2002	Edge adaptive texture discriminating filtering	Andrew W. Johnson
US	9,326,006	April 26, 2016	Adaptive pre-filtering system	Patricia Chiang; Lucas Hui
EP	EP2001239A2	December 12, 2012	Picture coding apparatus and picture decoding apparatus	Steffen Wittmann; Thomas Wedi
US	8,195,001	June 5, 2012	In-Loop Adaptive Wiener Filter for Video Coding and Decoding	Yi-Jen Chiu; Lidong Xu

US	7,346,224	March 18, 2008	System And Method for Classifying Pixels in Images	Hao-Song Kong; Yao Nie; Anthony Vetro; Huifang Sun
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Title	Author(s)	Date	Relevant Page(s)
Advanced Video Coding for Generic Audiovisual Services (H.264 Standard)	ITU-T / ISO/IEC	2003 (and later revisions)	
Edge Map Guided Adaptive Post-Filter for Blocking and Ringing Artifacts Removal	Hao-Song Kong, Anthony Vetro, Huifang Sun	February 2004	
A Nonlinear Loop Filter for Quantization Noise Removal in Hybrid Video Compression	Onur G. Guleryuz	2005	
Adaptive Interpolation Filter with Reduced Complexity (JVT-D052, 2002)	Thomas Wedi et al	July 2002	
Rate-Constrained Multihypothesis Prediction for Motion-Compensated Video Compression	Markus Flierl, Bernd Girod	2001	pp. 957-969
Backward-adaptive lossless compression of video sequences. Proceedings of the 2002 IEEE International Conference on Acoustics, Speech, and Signal Processing, 4,	Preda, Vizireanu, Boucher, et al.	2002	3417–3420
VCEG-AI18 (Toshiba)	Toshiba Corporation Contributors	2008	
JVT-U068 (Nokia)	Nokia Corporation Contributors	2006	

US PATENT NO. 10,250,877
PATENTS AND PATENT PUBLICATIONS

Country	Number	Date³	Title	Inventors/Patentees
US	10,250,877b2	April 2, 2019	Method and Device for Coding an Image Block, Corresponding Decoding Method and Decoding Device	Philippe Bordes; Pierre Andrivon; Philippe Salmon
US	5,805,222	September 8, 1998	Video Coding Apparatus	Akira Nakagawa; Kimihiro Kazui; Eishi Morimatsu; Takahiro Shimizu
US	US 2004/0150747 A1	August 5, 2004	HDTV Down-conversion System	Richard Sita
US	6,748,018	June 8, 2004	Picture Decoding Method and Apparatus	Kazushi Sato; Kenji Komori; Tetsuo Kaneko; Satoshi Mitsuhashi; Naofumi Yanagihara

³ The dates provided herein are for identification purposes only and are not admission of the applicable filing date for priority or prior art purposes.

EP	EP 1 209 916 A3	July 30, 2003	Digital Video Decoder for Decoding Digital High Definition and/or Digital Standard Definition Television Signals	Boyce, Jill Macdonald; Pearlstein, Larry
US	5,477,272	December 19, 1995	Variable-Block Size Multi-Resolution Motion Estimation Scheme for Pyramid Coding	Ya-Qin Zhang; Sohail Zafar
US	5,565,925	October 15, 1997	Image Sub-Sampling Apparatus	Shigenori Kinouchi; Akira Sawada
US	5,640,198	June 17, 1997	Image-Information Format Control Device for Controlling Transmission of Varied Formats of Image Data Stored in a Single Format	Takeshi Makiyama; Yoshihiro Nakagawa; Keiichi Hibi; Tsuneaki Iwano
US	628,714 B1	September 30, 2003	Down Converting MPEG Encoded High Definition Sequences to Lower Resolution with Reduced Memory in Decoder Loop	Mark Fimoff; Jum H. Kim; Scott M. Lepresto

US	5,412,428A	May 2, 1995	Encoding Method and Decoding Method of Color Signal Component of Picture Signal Having Plural Resolutions	Katsumi Tahara
US	5,677,735A	October 1, 1998	Motion Picture Coding Apparatus	Hideyuki Ueno; Yoshihiro Kikuchi; Noboru Yamaguchi; Toshinori Odaka
US	5,835,636	November 1, 1998	Method and Apparatus for Reducing the Memory Required for Decoding Bidirectionally Predictive-Coded Frames During Pull-Down	David R. Auld
US	5,926,573	July 20, 1999	Mpeg Bit-Stream Format Converter for Changing Resolution	Hee-Young Kim; Saiprasad Naimpally
US	6,175,592	January 16, 2001	Frequency Domain Filtering for Down Conversion of a DCT-Encoded Picture	Hee-Yong Kim; Edwin Robert Meyer; Ren Egawa

US	6,510,178	January 21, 2003	Compensating for Drift in the Down Conversion of High-Definition Sequences to Lower Resolution Sequences	Mark Fimoff; Jin H. Kim; Scott M. Lopresto
US	9,014,280	April 21, 2015	Video Coding with Adaptive Filtering for Motion Compensated Prediction	Yiliang Bao; Yan Ye
PCT	PCT/EP2010/054823	April 13, 2010	Adaptive Image Filtering Method and Apparatus	Siekmann, Mischa; Bosse, Sebastian; Schwarz, Heiko; Wiegand, Thomas
PCT	PCT/US89/03061	July 12, 1989	Apparatus for Simultaneously Filtering and Resampling Digital Data	Enrico Dolazza
US	8,199,812	June 12, 2012	Adaptive Up-sampling for Scalable Video Coding	Yan Ye; Yiliang Bao

EP	2533537A1	December 12, 2012	Transmission of Picture Size for Image or Video Coding	Drugeon Virgini; Narroschke Matthias
US	8,837,840	September 16, 2014	Method and Apparatus for Encoding and Decoding Coding Unit of Picture Boundary	Cheon, Min-Su
JP	2013-12887	January 1, 2013	Image Encoding Apparatus, Image Encoding Method and Program, Image Decoding Apparatus, Image Decoding Method and Program	Shima Shingo
US	12/257,702	October 24, 2008	Composite Ground Cargo Vehicle	Stephen Misencik
US	5,646,686	September 27, 1996	Methods and Apparatus for Reducing Drift in Video Decoders	Larry A. Pearlstein

US	4,238,773	December 9, 1980	Television Receiver	Eiichi Tsuboka; Takeji Kimura; Hirokazu Yoshino; Tatuo Fujita; Masao Nakazawa
US	4,931,879	June 5, 1990	Image Processing System for Recording or Reproducing an Image Signal Sequence which Has Been Encoded by Employing Two Predictive Coding Methods and Combining the Results of Those Methods	Toshio Koga; Junichi Ohki; Mutsumi Ohta; Hideto Kunihiro
US	5,091,785	February 25, 1992	Picture-In-Picture Circuitry Using Field Rate Synchronization	Barth A. Canfield; David J. Duffield
US	5,202,847	April 13, 1993	Digital Signal Processing	Martin J. P. Bolton; Kenneth N. Burgin
US	5,237,460	August 17, 1993	Storage of Compressed Data on Random Access Storage Devices	William D. Miller; Gary L. Harrington; Lawrence M. Fullerton

US	5,262,854	November 16, 1993	Lower Resolution HDTV Receivers	Sheau-Bao Ng
US	5,313,303	May 17, 1994	Aspect Ratio Control for Picture Overlays	Nathaniel H. Ersoz; Timothy W. Saeger
US	5,325,124	June 28, 1994	Method And Apparatus for Scalable Decompression of a Digital Motion Video Signal Using Variable Pixel Depths	Michael Keith
US	5,325,125	June 28, 1994	Intra-Frame Filter for Video Compression Systems	Saiprasad V. Naimpally; Hee-Yong Kim
US	5,325,126	June 28, 1994	Method And Apparatus for Real Time Compression and Decompression of a Digital Motion Video Signal	Michael Keith

US	5,335,117	August 2, 1994	Digital Magnetic Recording/Reproducing Method and Apparatus Therefor for recording Re-Arranged Sync Blocks	Ku-Man Park; Tae-Eung Kim
US	5,367,318	November 22, 1994	Method and Apparatus for the Simultaneous Display of One or More Selected Images	Raymond A. Beaudin; Joseph R. Fallon; Leslie I. Halberg
US	5,386,241	January 31, 1995	Signal Transformation System and Method for Providing Picture-In-Picture in High-Definition Television Receivers	Hak-Jae Park
US	5,390,052	February 14, 1995	Method of Recording/Reproducing Table of Contents in Digital Magnetic Tape Recording/Reproducing Apparatus	Hiroaki Kato; Junji Yanabe
US	5,398,072	March 14, 1995	Management of Channel Buffer in Video Decoders	David R. Auld

US	5,398,079	March 14, 1995	Half-Pixel Interpolation for a Motion Compensated Digital Video System	Vincent Liu; John Fox
US	5,408,270	April 18, 1995	Advanced Television System	Jae S. Lim
US	5,422,677	June 6, 1995	Apparatus and Method for Processing a Picture-In-Picture Video Signal	Young Soo Do
US	5,477,397	December 19, 1995	Digital High Definition Television Receiver With Features That Facilitate Trick-Play Modes on a Digital VCR	Saiprasad V. Naimpally; Hee-Yong Kim
US	5,517,245	May 14, 1996	High Efficiency Encoding and/or Decoding Apparatus	Tetsujiro Kondo

US	5,526,124	June 11, 1996	Image Recording Device, Image Reproducing Device, Image Recording/Reproducing Device and Image Recording Method	Fumihito Nagasawa
United States	US 2008/0089417 A1	Apr. 17, 2008	Video Coding with Adaptive Filtering for Motion Compensated Prediction	Yiliang Bao; Yan Ye/ Qualcomm Incorporated
PCT (WO)	WO 2011/127961 A1	Oct. 20, 2011	Method and Device for Coding and Decoding Image Data	Mischa Siekmann
PCT (WO)	1990/000780 A1	Jan. 25, 1990	Apparatus for Simultaneously Filtering and Resampling Digital Data	Enrico Dolazza

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Title	Author(s)	Date	Relevant Pages
WD3: Working Draft 3 of High-Efficiency Video Coding (JCTVC-E603)	Thomas Wiegand; Woo-Jin Han; Benjamin Bross; Jens-Rainer Ohm; Gary J. Sullivan (Editors)	March 2011	

Resolution Switching for Coding Efficiency and Resilience (JCTVC-F158)	Thomas Davies	July 7, 2011	
AHG18/21: Absolute Signaling for Resolution Switching (JCTVC-G715)	Kiran Misra; Sachin Deshpande; Louis Kerofsky; Andrew Segall	November 18, 2011	
How Many Frames Per Second Can the Human Eye Really See?	Alex Wiltshire	January 19, 2017	
Image Resampling & Interpolation (<i>CS5670: Computer Vision</i>)	Noah Snavely	August 24, 2009	
Notice in Federal Register re Investigation No. 337-TA-1373	ITC	December 13, 2024	
How Video Compression Works	BDTI	March 29, 2004	
Video Compression: From Concepts to the H.264/AVC Standard	Gary J. Sullivan; Thomas Wiegand	January 2005	
Adaptive Streaming	Jean-Philippe Laukens	2011	
The History of Digital Video File Formats	Real	April 22, 2012	
Interlaced Display	Gavin Wright	August 30, 2022	
Interlaced Display	T. Tamhankar; K. R. Rao	July 2003	
A Generalized Hypothetical Reference Decoder for H.264/AVC	Jordi Ribas-Corbera et al.	2003	
Adaptive Streaming	Jean-Philippe Laukens	2011	
The History of Digital Video File Formats	Real	April 22, 2012	
Rendering Performance	Colt McAnlis; Aleks Haecky	Not stated	
A Method for the Construction of Minimum-Redundancy Codes	David A. Huffman	September 1952	
H.261 and MPEG1: A Comparison	Tino von Roden	1996	

JCT-VC – Joint Collaborative Team on Video Coding	International Telecommunication Union (ITU); Joint Collaborative Team on Video Coding (JCT-VC)	2010	
Drift Minimization in Frequency Scalable Coders Using Block Based Filtering	A. W. Johnson; J. Princen	September 1993	
Optimization of Memory Allocation for H.264/AVC Video Decoder on Digital Signal Processors	Shuai Hu; Zhe Zhang; Mengsu Zhang; Tao Sheng	2008	
HDTV: Launched and Counting	Paige Albiniak	November 2, 1998	
Adaptive Deblocking Filter	Siwei Ma; Wen Gao; Debin Zhao; Qionghai Dai	November 24, 2003	
All Meetings of JCT-VC	Joint Collaborative Team on Video Coding (JCT-VC)	Various dates	
Special Section on the Joint Call for Proposals on Video Compression Technology	Gary J. Sullivan; Jens-Rainer Ohm	December 2010	
Report on the March 2012 Meeting of the Joint Collaborative Team on Video Coding (JCT-VC)	Gary J. Sullivan; Jens-Rainer Ohm	March 2012	
Report on the Results of the Joint Call for Proposals on Video Compression Technology and the Establishment of the Joint Collaborative Team on Video Coding (JCT-VC)	Gary J. Sullivan; Jens-Rainer Ohm	2010/2011	
Report on the 3rd Meeting of the Joint Collaborative Team on Video Coding (JCT-VC)	Gary J. Sullivan; Jens-Rainer Ohm	October 2010	
Report on the 4th Meeting of the Joint Collaborative Team on Video Coding (JCT-VC)	Gary J. Sullivan; Jens-Rainer Ohm	January 2011	
Report on the 5th Meeting of the Joint Collaborative Team on Video Coding (JCT-VC)	Gary J. Sullivan; Jens-Rainer Ohm	March 2011	
Report on the 6th Meeting of the Joint Collaborative Team on Video Coding	Gary J. Sullivan; Jens-Rainer Ohm	July 2011	

(JCT-VC)			
Report on the 7th Meeting of the Joint Collaborative Team on Video Coding (JCT-VC)	Gary J. Sullivan; Jens-Rainer Ohm	November 2011	
Document Information for JCTVC-E603 (WD3: Working Draft 3 of High-Efficiency Video Coding)	Joint Collaborative Team on Video Coding (JCT-VC)	March 2011	
About ITU	International Telecommunication Union (ITU)	Date not stated	
Document Information for JCTVC-F158 (Resolution Switching for Coding Efficiency and Resilience)	Joint Collaborative Team on Video Coding (JCT-VC)	July 2011	
ITU-T in Brief	International Telecommunication Union Telecommunication Standardization Sector (ITU-T)	Date not stated	
About MPEG	Moving Picture Experts Group (MPEG)	Date not stated	
Declaration of Benjamin Bross	Benjamin Bross	February 26, 2018	
Resolution, Guangzhou Meeting (C)	Joint Collaborative Team on Video Coding (JCT-VC)	October 2010	
Deblock, Daegu Meeting (D)	Joint Collaborative Team on Video Coding (JCT-VC)	January 20-28, 2011	
Resolution, Daegu Meeting (D)	Joint Collaborative Team on Video Coding (JCT-VC)	January 20-28, 2011	
Geneva Meeting (E) Document Register	Joint Collaborative Team on Video Coding (JCT-VC)	March 16-23, 2011	
Resolution, Geneva Meeting (E)	Joint Collaborative Team on Video Coding (JCT-VC)	March 16-23, 2011	

Working Draft, Geneva Meeting (E)	Joint Collaborative Team on Video Coding (JCT-VC)	March 16-23, 2011	
Torino Meeting (F) Document Register	Joint Collaborative Team on Video Coding (JCT-VC)	July 14-22, 2011	
Resolution, Geneva Meeting (G)	Joint Collaborative Team on Video Coding (JCT-VC)	November 21-30, 2011	
TE2 Compressed Reference Frame Buffers	Mehmet Umut Demircin et al.	July 21-28, 2010	
Image Interpolation with Regional Gradient Estimation	Zuhang Jia; Qingjiu Huang	July 22, 2022	
EOS Movie Compression Options: ALL-I and IPB	Canon	2012-2013	
Scott Sargent	Scott Sargent	-	
InterDigital v. Lenovo, Evidentiary Hearing Transcript (Aug. 14, 2024)	Hearing Transcript	August 14, 2024	
JVT-P007	Gary J. Sullivan et al.	24-29 July, 2005	
Spatial Scalability Within the H.264/AVC Design	Andrew Segall et al.	September 2007	
Chapter 9: Multirate Digital Signal Processing	University of Newcastle upon Tyne	Date not stated	

US PATENT NO. 11,695,962
PATENTS AND PATENT PUBLICATIONS

Country	Number	Date⁴	Title	Inventors/Patentees
JP	JP2013192118 (A)	September 26, 2013	Arithmetic Decoder, Image Decoder, Arithmetic Encoder, and Image Encoder	Tsukuba Kenji; Igai Tomohiro; Yamamoto Tomoyuki; Yasugi Masanobu
US	10,440,369	October 8, 2019	Context Modeling for Intra-Prediction Modes	Joseph Young; Dake He
JP	JP2013192118 (A)	September 26, 2013	Arithmetic Decoder, Image Decoder, Arithmetic Encoder, and Image Encoder	Tsukuba Kenji; Igai Tomohiro; Yamamoto Tomoyuki; Yasugi Masanobu
US	9,686,547	June 20, 2017	Mode-Dependent Coefficient Scanning and Directional Transforms for Different Colour Sampling Formats	James Alexander Gamei; Nicholas Ian Saunders; Karl James Sharman; Paul James Silcock

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CERTIFICATE OF SERVICE

I, Mara Kinsbergen, hereby certify that on August 7, 2026, a true and correct copy of the foregoing document was served by the indicated means to the persons at the addresses below:

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