UNITED STATES INTERNATIONAL TRADE COMMISSION
Washington, D.C. 20436

Before The Honorable Cameron R. Elliot
Administrative Law Judge

In the Matter of **CERTAIN ELECTRONIC DEVICES, INCLUDING MOBILE PHONES, TABLETS, LAPTOPS, COMPONENTS THEREOF, AND PRODUCTS CONTAINING THE SAME**	**Investigation No. 337-TA-1376**

JOINT FINAL GROUND RULE 5.3 NARROWING DISCLOSURE

Complainants Ericsson AB and Telefonaktiebolaget LM Ericsson (collectively, "Ericsson") and Respondents Motorola Mobility, LLC, Lenovo (United States) Inc., Lenovo (Shanghai) Electronics Technology Co., Ltd., Lenovo Beijing Co., Limited, Lenovo PC HK Limited, Lenovo Information Products (Shenzhen) Co. Ltd., and Motorola (Wuhan) Mobility Technologies Communication Company Limited (collectively, "Respondents") submit this Joint Ground Rule 5.3 Final Case Narrowing Disclosure.

Ericsson narrows the patent claims to be asserted for both infringement and the technical prong of domestic industry to 7 claims, as set forth in the table below:

Asserted Patent	Claim Nos.
U.S. Patent No. 9,509,273	4, 18
U.S. Patent No. 10,972,654	1, 3, 16
U.S. Patent No. 9,313,178	16, 17

Amphenol Exhibit 1080
Amphenol v. Credo
IPR2025-00834

Respondents hereby identify the prior art grounds presently asserted, as set forth in the table below:

Asserted Patent	Prior Art Grounds
U.S. Patent No. 9,509,273	**U.S. 2010/0109806 A1 ("Kim '806")** • Anticipated by Kim '806; • Obvious over Kim '806 alone and/or in view of the knowledge of a POSITA; • Obvious over Kim '806 in view of Kim '397 and/or Ooi **U.S. 7,675,397 B2 ("Kim '397")** • Anticipated by Kim '397; • Obvious over Kim '397 alone and/or in view of the knowledge of a POSITA; • Obvious over Kim '397 in view of Kim '806, Ooi, and/or Passive and Active Filters
U.S. Patent No. 10,972,654	**Panasonic DMC-G2**[1] • Anticipated by the Panasonic DMC-G2; • Obvious over the Panasonic DMC-G2 alone and/or in view of the knowledge of a POSITA; • Obvious over the Panasonic DMC-G2 in view of the Samsung CL80; • Obvious over the Panasonic DMC-G2 in view of Jones or Tupman; and • Obvious over the Panasonic DMC-G2 in view of Jones or Tupman further in view of the Samsung CL80. **Samsung CL80** • Anticipated by the Samsung CL80; • Obvious over the Samsung CL80 alone and/or in view of the knowledge of a POSITA; • Obvious over the Samsung CL80 in view of the DMC-G2;

[1] Respondents submit that the prior art systems identified herein encompass the systems themselves as well as corroborating documents and videos as identified in Respondents' contentions and expert reports.

	• Obvious over the Samsung CL80 in view of Jones or Tupman; and • Obvious over the Samsung CL80 in view of Jones or Tupman further in view of the Panasonic DMC-G2. **<u>Samsung Galaxy S</u>** • Anticipated by the Samsung Galaxy S; • Obvious over the Samsung Galaxy S alone and/or in view of the knowledge of a POSITA; • Obvious over the Samsung Galaxy S in view of the Panasonic DMC-G2 or Samsung CL80; • Obvious over the Samsung Galaxy S in view of Jones or Tupman; and • Obvious over the Samsung Galaxy S in view of Jones or Tupman further in view of the Panasonic DMC-G2 or Samsung CL80. **<u>Park</u>** • Obvious over Park in view of Jones or Tupman further in view of the Panasonic DMC-G2 or Samsung CL80.
U.S. Patent No. 9,313,178	**<u>Suzuki</u>** • Anticipated by Suzuki; • Obvious over Suzuki alone and/or in view of the knowledge of a POSITA; • Obvious over Suzuki in view of Lewis. **<u>Peterka</u>** • Anticipated by Peterka; • Obvious over Peterka alone and/or in view of the knowledge of a POSITA; • Obvious over Peterka in view of Bocharov. **<u>2011 Widevine System</u>** • Obvious over the 2011 Widevine System alone and/or in view of the knowledge of a POSITA; • Obvious over the 2011 Widevine System in view of Suzuki and Bocharov; • Obvious over the 2011 Widevine System in view of Suzuki and Lewis.

Respondents further identify the prior art references below that Respondents may rely on to further describe the state of the art and other relevant background related to invalidity:

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I. Patents and Patent Publications

Country	Number	Date[2]	Title	Inventors/Patentees
United States	2010/0109806 A1	**Filed**: July 16, 2009 **Published**: May 6, 2010	Transformer	**Inventors**: Ki Joong Kim; Hyo Gun Bae; Joong Jin Nam; Jun Goo Won; Young Jean Song; Youn Suk Kim **Original Assignee**: Samsung Electro-Mechanics Co., Ltd.
United States	7,675,397 B2	**Filed**: Apr. 9, 2008 **Issued**: Mar. 9, 2010	Transformer	**Inventors**: Ki Joong Kim; Shinichi Iizuka; Sang Hee Kim; Hyo Keun Bae; Youn Suk Kim **Original Assignee**: Samsung Electro-Mechanics Co., Ltd.
United States	2011/0215865 A1	**Filed**: Apr. 29, 2010 **Published**: Sept. 8, 2011	Power Amplifier	**Inventors**: Joong Jin Nam; Youn Suk Kim; Hyo Gun Bae; Jae Hyouck Choi; Jun Goo Won; Young Jean Song; Ki Joong Kim; Sang Hee Kim
Japan	2010-154517	**Filed**: Nov. 19, 2009 **Published**: July 8, 2010	Resin Multilayer Device	**Inventors**: Yusuke Uemichi; Takuya Aizawa **Applicant**: Fujikura Ltd.
United States	2009/0195324 A1	**Filed**: Feb. 4, 2008 **Published**: Aug. 6, 2009	Balun Transformer with Improved Harmonic Suppression	**Inventors**: Qiang Li; Jonathan K. Abrokwah; Olin L. Hartin; Lianjun Liu

[2] The dates provided herein are for identification purposes only and are not an admission of the applicable filing date for priority or prior art purposes. Respondents further address such dates in its Invalidity Contentions and Appendices submitted therewith, which Respondents have incorporated by reference.

				Original Assignee: Freescale Semiconductor, Inc.
United States	8,498,604	**Filed**: June 22, 2011 **Issued**: July 30, 2013	Double Balanced Mixer	**Inventors**: Xin Jiang; Michael Koechlin **Original Assignee**: Hittite Microwave Corp.

II. Non-Patent Publications

Title	Author(s)	Date
Very Compact Transformer-Coupled Balun-Integrated Bandpass Filter Using Integrated Passive Device Technology on Glass Substrate	Chien-Hsun Chen; Chien-Hsiang Huang; Tzyy-Sheng Horng; Sung-Mao Wu; Chi-Tsung Chiu; Chih-Pin Hung; Jian-Yu Li; Cheng-Chung Chen	May 2010
Passive and Active Filters Theory and Implementations ("Passive and Active Filters")	Wai-Kai Chen	1986
A Comprehensive Explanation on the High Quality Characteristics of Symmetrical Octagonal Spiral Inductor ("Ooi")	Ban-Leong Ooi; Dao-Xian Xu; Pang-Shyan Kooi	June 2003
Design and Modeling of Planar Transformer-Based Silicon Integrated Passive Devices for Wireless Applications	Chien-Hsiang Huang; Tzu-Chiang Wei; Tzyy-Sheng Horng; Jian-Yu Li; Cheng-Chung Chen; Chen-Chao Wang; Chi-Tsung Chiu; Chih-Pin Hung	June 2009
Compact Harmonic Filter Design and Fabrication Using IPD Technology	Lianjun Liu; Shun-Meen Kuo; Jon Abrokwah; Marcus Ray; David Maurer; Mel Miller	Dec. 2007

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I. Patents and Patent Publications

Country	Number	Date[3]	Title	Inventors/Patentees
Korea	10-2010-0027689	**Filed**: Sep. 3, 2008	Mobile Terminal and a Method of	**Inventors**: Jae Park

[3] The dates provided herein are for identification purposes only and are not an admission of the applicable filing date for priority or prior art purposes. Respondents further address such dates in its Invalidity Contentions and Appendices submitted therewith, which Respondents have incorporated by reference.

		Published: March 11, 2010	Controlling the Same	**Original Assignee**: LG Electronics Inc.
United States	2010/0020222 A1	**Filed**: June 5, 2009 **Published**: Jan. 28, 2010	Image Capturing Device with Touch Screen for Adjusting Camera Settings	**Inventors**: Jeremy Jones; Nikhal Bhogal; Ralph Brunner **Original Assignee**: Not Listed
United States	2010/0020221 A1	**Filed**: Jul. 23, 2009 **Published**: Jan. 28, 2010	Camera Interface in a Portable Handheld Electronic Device	**Inventors**: David Tupman and E-Cheng Chang **Original Assignee**: Not Listed
United States	2008/0107411 A1	**Filed**: Nov. 7, 2006 **Published**: May 8, 2008	User Defined Autofocus Area	**Inventors**: Julian Hope **Original Assignee**: Sony Ericsson Mobile Communications AB
United States	2009/0007020	**Filed**: June 2, 2008 **Published**: Jan. 1, 2009	Image Display Device, Image Pickup Apparatus, Image Display Method, and Program Thereof	**Inventors**: Yasafumi Suzuki; Ryo Ochi; Nobuki Furue; and Tetsuhisa Araki **Original Assignee**: Sony Corporation
United States	6,919,927	**Filed**: June 3. 1999 **Issued**: July 19, 2005	Camera with Touchscreen	**Inventors**: Manabu Hyodo **Original Assignee**: Fuji Photo Film Co., Ltd.
United States	2010/0062803	**Filed**: Jan. 9, 2009 **Published**: March 11, 2010	Mobile Terminal with Touch Screen and Method of Capturing Image Using the Same	**Inventors**: Jin Yun and Ja Koo **Original Assignee**: LG Electronics Inc.
United States	2006/0072028 A1	**Filed**: Jan. 12, 2005 **Published**: April 6, 2006	Method for Operating a Digital Photographing Apparatus Using a Touch Screen and a Digital Photographing Apparatus Using the Method	**Inventors**: Soon-hae Hong **Original Assignee**: Samsung Techwin Co., Ltd.

II. Prior Public Use, Sales and/or Offers for Sale

Product and Associated Publications	Date	Location	Corroborating Witness(es)[4]
The Panasonic DMC-G2 and publications related thereto, including: (1) DMC-G2 Operating Instructions; (2) The New Lumix G2, available at https://www.youtube.com/watch?v=01q7gr2_TQQ; and Canon EOS 7D – Wireless File Transmitter WFT-E5 6/8, available at https://www.youtube.com/watch?v=ptrc5eWFP0I.	No later than May 2010	United States	**Name:** (1) Panasonic Corporation of North America; and (2) Brian Matsumoto. **Addresses:** (1) Two Riverfront Plaza 1043 Raymond Blvd., Newark, NJ 07102; and (2) 13508 Bear Valley Road, Moorpark, CA 93021
The Samsung CL80/ST5500 and publications related thereto, including: (1) CL80 User Manual; (2) CES 2010: Samsung CL80 & Nx10 Rock the Camera World, available at https://www.youtube.com/watch?v=74DPIqrWvYE; (3) ST5500 Detail Pereview [sic], available at https://www.youtube.com/watch?v=OWTgiJ86YRQ; and CL80 The New Samsung Digital Camera, available at: https://www.youtube.com/watch?v=AJvai8RP7yE.	No later than April 2010	United States	**Name:** Samsung Electronics America, Inc. **Address:** 85 Challenger Road, 6th Floor, Ridgefield Park, NJ 07660
The Samsung Galaxy S GT-i9000 and publications related thereto, including: (1) Samsung Galaxy S User Manual; (2) Introducing the Samsung Galaxy S – Official Demo, available at https://www.youtube.com/watch?v=-kCdF6wrNYk;	No later than July 2010	United States	**Name:** Samsung Electronics America, Inc. **Address:** 85 Challenger Road, 6th Floor, Ridgefield Park, NJ 07660

[4] Based on information and belief, the following companies may have information regarding the identified prior art product(s).

(3) Samsung Galaxy S – NYC Launch Event, available at https://www.youtube.com/watch?v=Wf3uGTAeQy4; (4) Samsung Galaxy S: Camera Review, available at https://www.youtube.com/watch?v=sEfVw3Sb2fg; and Samsung Galaxy S Unboxing and Hands-On, available at https://www.youtube.com/watch?v=oiiG1XOdp5E			
The HTC Desire and publications related thereto, including: (1) HTC Desire User Guide; (2) Hands-on with HTC Desire part II, available at https://www.youtube.com/watch?v=RYWhmgUQ9E4; (3) HTC Desire – A Closer Look Part 1 – Intro, available at https://www.youtube.com/watch?v=1uX73ehmEho; (4) HTC Desire Camera Review, available at https://www.youtube.com/watch?v=IHHOR5CvIpU; (5) HTC Desire Review – Part 2 of 2, available at https://www.youtube.com/watch?v=aSVRZ0p-PWo; and (6) HTC Press Conference at the 2010 Mobile World Congress, available at https://www.youtube.com/watch?v=FSFrAEdyOrI.	No later than August 2010	United States	**Name:** HTC America, Inc. **Address:** 308 Occidental Ave. S, 3rd Floor, Seattle, WA 98104
The HTC HD2 and publications related thereto, including: (1) HTC HD2 User Guide; (2) Introducing the New HTC HD2, available at https://www.youtube.com/watch?v=E0f54DmA4Os; (3) HTC HD2 – A Closer Look, available at https://www.youtube.com/watch?v=mSrjUxbDcqw;	No later than March 2010	United States	**Name:** HTC America, Inc. **Address:** 308 Occidental Ave. S, 3rd Floor, Seattle, WA 98104

(4) HTC HD2 Video Review, available at: https://www.youtube.com/watch?v=neQ_iFf4s2Y; and (5) HTC HD2 Camera/Camcorder Demo, available at https://www.youtube.com/watch?v=CSMCyH1NUXM.			
The HTC Evo 4G and publications related thereto, including: (1) HTC Evo 4G User Guide; (2) HTC EVO 4G, available at https://www.youtube.com/watch?v=Ohzetiox9z4; (3) HTC EVO 4G (Supersonic) Camera and Camcorder Demo, available at https://www.youtube.com/watch?v=UpwupQVUWII; (4) Spirit EVO 4G Camera Review, available at https://www.youtube.com/watch?v=fDElbD9puok; and (5) HTC EVO 4G Review, available at https://www.youtube.com/watch?v=oJL5nKdv9ig.	No later than May 2010	United States	**Name:** HTC America, Inc. **Address:** 308 Occidental Ave. S, 3rd Floor, Seattle, WA 98104
The HTC Touch Pro 2 and publications related thereto, including: (1) HTC Touch Pro 2 User Guide (2) Touch Pro2 – Verizon (HTC), available at https://www.youtube.com/watch?v=8DQ_DW9yLjM; and (3) HTC Touch Pro2 Review – Part 2 of 3, available at https://www.youtube.com/watch?v=BYlWHqQzsJo.	No later than August 2009	United States	**Name:** HTC America, Inc. **Address:** 308 Occidental Ave. S, 3rd Floor, Seattle, WA 98104
The Sony Ericsson Xperia X1 and publications related thereto, including: (1) Xperia X1 User Manual; (2) Sony Ericsson Xperia X1 Review, available at https://www.youtube.com/watch?v=K14N_FKmWHI;	No later than November 2008	United States	**Name:** Sony Corporation of America **Address:** 25 Madison Avenue, New York, NY 10010

(3) Sony Ericsson Xperia X1 Full Review, available at https://www.youtube.com/watch?v=dFzK_7IXubM; and (4) Sony Ericsson Xperia X1 Review – Part 4 of 4 – Video Playback, Camera, Scrolling, available at https://www.youtube.com/watch?v=ADRvp33jPFY.			**Name**: Telefonaktiebolaget LM Ericsson **Address**: 6300 Legacy Drive, Plano, TX 75024
The Sony Ericsson G900 and publications related thereto, including: (1) G900 User Guide; (2) Sony Ericsson G900, available at https://www.youtube.com/watch?v=I5g8LO38WPE; (3) Sony Ericsson Touch Media Phone 'G900', available at https://www.youtube.com/watch?v=zx9ZipL9YfI; and (4) Sony Ericsson G900, available at https://www.youtube.com/watch?v=KcHOw9mSYao.	No later than August 2008	United States	**Name:** Sony Corporation of America **Address:** 25 Madison Avenue, New York, NY 10010 **Name**: Telefonaktiebolaget LM Ericsson **Address**: 6300 Legacy Drive, Plano, TX 75024
The Sony Ericsson Xperia X2 and publications related thereto, including: (1) Xperia X2 User Guide; (2) Sony Ericsson Xperia X2 Review, *available at* https://www.youtube.com/watch?v=x_qzPjPiAwk; and (3) Sony Ericsson Xperia X2 Preview, *available at* https://www.youtube.com/watch?v=5OEIZvXqzxs.	No later than April 2010	United States	**Name:** Sony Corporation of America **Address:** 25 Madison Avenue, New York, NY 10010 **Name**: Telefonaktiebolaget LM Ericsson **Address**: 6300 Legacy Drive, Plano, TX 75024
The Sony Ericsson Xperia X10 and publications related thereto, including: (1) Xperia X10 User Guide; (2) Sony Ericsson Xperia X10a Review, available at	No later than April 2010	United States	**Name:** Sony Corporation of America **Address:** 25 Madison Avenue, New York, NY 10010

https://www.youtube.com/watch?v=_TnXDhib4Zw; (3) Sony Ericsson X10 a: Final Questions/Requests and Camera Review, available at https://www.youtube.com/watch?v=WHwfvcjEjLw; and (4) Sony Ericsson Xperia X10 Preview, available at https://www.youtube.com/watch?v=fx5ja9pzNM4.			**Name**: Telefonaktiebolaget LM Ericsson **Address**: 6300 Legacy Drive, Plano, TX 75024
The Apple iPod Touch 4th Generation and publications related thereto, including: (1) iPod Touch for iOS 4.1 User Guide; and (2) iPod Touch 4G Hardware & Software Overview, available at https://www.youtube.com/watch?v=XkKWzYtkrcQ.	No later than September 2010	United States	**Name:** Apple Inc. **Address:** One Apple Park Way, Cupertino, CA 95014
The Motorola Droid 2 and publications related thereto, including: (1) Droid 2 User Guide; (2) Motorola Droid 2 Review, available at https://www.youtube.com/watch?v=D3AWzuXG2Os; (3) Motorola Droid 2 for Verizon Review – Part 2; available at https://www.youtube.com/watch?v=hhfEco_WXM8; and (4) Droid 2 Review; available at https://www.youtube.com/watch?v=ybMywfIMzh8.	Prior to August 2010	United States	**Name**: Motorola Mobility LLC **Address**: 222 W. Merchandise Mart Plaza, Suite 100, Chicago, IL 60654

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I. Patents and Patent Publications

Country	Number	Date	Title	Inventors/Patentees
United States	2012/0124612 A1	**Filed**: Nov. 17, 2010	Video Streaming Entitlement Determined	**Inventors**: Venkata Adimatyam, Michael J. Runne, Enrique Ruiz-Velasco

		Published: May 17, 2012	Based on the Location of the Viewer	**Original Assignee**: Verizon Patent and Licensing, Inc.
United States	8,789,196	**Filed:** May 28, 2010 **Issued:** July 22, 2014	System and Method for Providing Content Protection of Linearly Consumer Content with a Bidirectional Protocol for License Acquisition	**Inventors**: Florian Pestoni; Sunil Agrawal; and Vishwanathan Swaminathan. **Original Assignee**: Adobe Systems Incorporated
United States	2012/0174150 A1	**Filed**: Jan. 5, 2011 **Published:** July 5, 2012	Content Blackout Determinations For Playback of Video Streams on Portable Devices	**Inventors**: Sachinder Reddy; Enrique Ruiz-Velasco; and Bradley Beaver. **Original Assignee:** Verizon Patent and Licensing, Inc.
United States	2011/0231660 A1	**Filed:** March 22, 2011 **Published:** Sep. 22, 2011	Systems and Methods for Securely Streaming Media Content	**Inventors**: Rajesh Kanungo **Original Assignee**: Echostar Technologies LLC
United States	2007/0033399 A1	**Filed**: July 31, 2006 **Published:** Feb. 8, 2007	Transmitting/Receiving System and Method, Transmitting Apparatus and Method, Receiving Apparatus and Method, and Program Used Therewith	**Inventors**: Takayuki Takeda **Original Assignee**: Sony Corporation
United States	2009/0132823 A1	**Filed**: July 14, 2006 **Published**: May 21, 2009	Multimedia Data Protection	**Inventors**: Gisle Grimen and Christian Monch **Original Assignee**: None listed
United States	2002/0172368 A1	**Filed**: April 24, 2008	Method and Apparatus for Assisting with	**Inventors**: Petr Peterka; Alexaner Medvinsky; Paul

		Published: Oct. 30, 2008	Content Key Changes	Moroney; and Rafie Shamsaasef **Original Assignee**: General Instrument Corporation
United States	2010/0235528 A1	**Filed**: March 16, 2009 **Published** :Sep. 16, 2010	Delivering Cacheable Streaming Media Presentations	**Inventors**: John Bocharov; Geqiang Zhang; Krishna Duggaraju; Sudheer Sirivara; Lin Liu; Anirban Roy; Jimin Gao; Jack Freelander; Chrstopher Knowlton; and Vishal Sood **Original Assignee**: Microsoft Corporation
United States	2009/0254708 A1	**Filed**: April 6, 2009 **Published**: Oct. 8, 2009	Method and Apparatus for Delivering and Caching Multiple Pieces of Content	**Inventors**: Sajith Balraj and An Chen **Original Assignee**: Qualcomm Incorporated
Japan	2004-166153	**Filed**: Nov. 15, 2002 **Published**: June 10, 2004	Key Change System in Multicast Delivery System	**Inventors**: Kazuya Suzuki and Masahiro Jibiki **Original Assignee**: NEC Corporation
United States	2004/0105549 A1	**Filed**: Nov. 17, 2003 **Published**: June 3, 2004	Key Management System and Multicast Delivery System Using The Same	**Inventors**: Kazuya Suzuki; Masahiro Jibiki; and Hideyuki Magoshi **Original Assignee**: NEC Corporation
United States	2012/0246462 A1	**Filed**: March 23, 2012 **Published**: Sep. 27, 2012	System and Methods for Providing Live Streaming Content Using Digital Rights Management-Based Key Management	**Inventors**: Paul Moroney and Rafie Shmsaasef **Original Assignee**: General Instrument Corporation
United States	2012/0047542 A1	**Filed**: Aug. 20, 2010 **Published**: Feb. 23, 2012	System and Method for Rule Based Dynamic Server Side	**Inventors**: Jason Lewis; William Watts; and Peter Friedman **Original Assignee**: Disney Enterprises Inc.

			Streaming Manifest Files	
United States	2012/0114118 A1	**Filed**: Oct. 28, 2011 **Published**: May 10, 2012	Key Rotation in Live Adaptive Streaming	**Inventors**: Sanjeev Verma **Original Assignee**: Samsung Electronics Co., Ltd.
United States	2005/0138362 A1	**Filed**: Dec. 22, 2004 **Published**: June 23, 2005	Authentication System for Networked Computer Applications	**Inventors**: Edward Kelly; Christopher Howser; Jonathan Savage; and Yuliang Zheng **Original Assignee**: Wachovia Corporation
United States	2008/0270308	**Filed**: Aug. 27, 2007 **Published**: Oct. 30, 2008	Method and Apparatus for Providing a Secure Trick Play	**Inventors**: Petr Peterka; Alexander Medvinsky; Paul Moroney **Original Assignee**: General Instrument Corporation

II. Non-Patent Publications

Title	Author(s)	Date
Guidelines for Implementation: DASHAVC264 Interoperability Points (Version 2.0)	DASH Industry Forum	August 15, 2013
Securing Digital Video: Techniques for DRM and Content Protection	Eric Diehl	No later than June 28, 2012
HTTP Live Streaming	Roger Pantos	May 1, 2009
International Standard ISO/IEC 23001-7:2012	ISO/IEC	Feb. 2, 2012
International Standard ISO/IEC 23001-7:2012 Amendment 1	ISO/IEC	Nov. 1, 2012
HbbTV Specification Version 1.5	HbbTV	August 1, 2012
Handbook of Applied Cryptography	Alfred Menezes; Paul van Oorschot; and Scott Vanstone	1997
Understanding Cryptography	C. Paar & J. Pelzel	1998
The Key ID Information Type for the General Extension Payload in Multimedia Internet KEYing (MIKEY)	E. Carrara; V. Lehtovirta; and K. Norrman	June 2006

III. Prior Sales, Offers for Sale, and/or Invention

Brand Name	Model/Version Number	Date	Location	Corroborating Witness(es)
Widevine	Early versions of Widevine, including at least Widevine Classic, Widevine Cypher Enterprise, and Widevine Cypher 4.0	Prior to 2011	United States	**Name:** Google LLC **Address:** 1600 Ampitheatre Parkway, Mountain View, CA 94043

Dated: July 12, 2024

Respectfully submitted,

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CERTIFICATE OF SERVICE

I HEREBY CERTIFY that on this day, a true and correct copy of the foregoing document was served by the indicated means to the persons at the addresses below:

The Honorable Lisa Barton Secretary to the Commission **U.S. International Trade Commission** 500 E Street, S.W., Room 112 Washington, DC 20436	Via Electronic Filing (EDIS)
The Honorable Cameron Elliot Administrative Law Judge **U.S. International Trade Commission** 500 E Street SW, Washington, DC 20436	Via Email to: jason.heidemann@usitc.gov
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Date: July 12, 2024

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