

**UNITED STATES INTERNATIONAL TRADE COMMISSION  
WASHINGTON, D.C.**

**Before The Honorable Cameron R. Elliot  
Administrative Law Judge**

**In the Matter of**

**CERTAIN VIDEO CAPABLE  
ELECTRONIC DEVICES, INCLUDING  
COMPUTERS, STREAMING DEVICES,  
TELEVISIONS, AND COMPONENTS AND  
MODULES THEREOF**

**Investigation No. 337-TA-1380**

**JOINT GROUND RULE 5.3:  
FINAL CASE-NARROWING DISCLOSURE**

Complainants Nokia Technologies Oy and Nokia Corporation (collectively “Nokia” or “Complainants”); and Respondents HP Inc. (“HP”); Amazon.com, Inc. and Amazon.com Services, LLC (collectively “Amazon” and, with HP, “Respondents”) submit this Joint Ground Rule 5.3 Final Case-Narrowing Disclosure.

Nokia narrows the patent claims to be asserted for both infringement and the technical prong of domestic industry to 19 claims, as set forth in the table below:

| <b>Asserted Patent</b>     | <b>Claim Nos.</b>   |
|----------------------------|---------------------|
| U.S. Patent No. 7,724,818  | 6, 7, 8, 9, 15      |
| U.S. Patent No. 8,050,321  | 8, 10               |
| U.S. Patent No. 10,536,714 | 15, 23              |
| U.S. Patent No. 11,805,267 | 7, 8, 9, 25, 26, 27 |
| U.S. Patent No. 8,077,991  | 22, 29, 31, 38      |

Respondents narrow their invalidity defenses to the following:

- U.S. Patent No. 7,724,818
  - Inventorship/derivation
  - Wiegand, Tomas, et al.; Editor's Proposed Draft Text modifications for Joint Video Specification (ITU-T Rec. H.264 | ISO/IEC 14496-10 AVC), Draft 7; Joint Video Team (JVT) of ISO/IEC MPEG and ITU-T VCEG; 5th Meeting: Geneva, Oct. 9-17, 2002; Document: JVT-E022d7. (“**JVT-E022d7**”)
  - Combination of Wenger, Stephan, et al.; H.26L over IP and H.324 Framework; ITU - Telecommunications Standardization Sector Study 16 Question 6 Video Coding Experts Group (VCEG); 14th Meeting: Santa Barbara, CA, USA, 21-24 September, 2001; Document VCEG-N52. (“**VCEG-N52**”) and U.S. Patent No. 6,529,059 (“**Sriram**”)
  - 35 U.S.C. § 101
- U.S. Patent No. 8,050,321
  - International Standard ISO/IEC 11172-2 – 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**”)
  - U.S. Patent No. 6,912,352 (“**Kim**”)
  - 35 U.S.C. § 101
- U.S. Patent No. 10,536,714
  - Combination of Nakamura, H. et al., Unification of derivation process for merge mode and MVP, Joint Collaborative Team on Video Coding (JCT-VC) of ITU-T SG16 WP3 and ISO/IEC JTC1/SC29/WG11, 6th Meeting; Torino, IT, Jul. 14-22, 2011; Document JCTVC-F419 and related submissions; (“**Nakamura**”) and Bross, Benjamin, et al.; “WD4: Working Draft 4 of High-Efficiency Video Coding” version 3; Joint Collaborative Team on Video Coding (JCT-VC) of ITU-T SG16 WP3 and ISO/IEC JTC1/SC29/WG11; 6th Meeting; Torino, IT; Jul. 14-22, 2011; Document JCTVC-F803d1. (“**WD4**”)
  - 35 U.S.C. § 101
- U.S. Patent No. 11,805,267
  - U.S. Patent Application Publication No. 2005/0281334 (“**Walker**”)
  - Combination of U.S. Patent Application Publication No. 2011/0007799 (“**Karczewicz '799**”) and U.S. Patent Application Publication No. 2009/0257499 (“**Karczewicz '499**”)
  - 35 U.S.C. § 101
- U.S. Patent No. 8,077,991
  - U.S. Patent No. 4,723,161 (“**Koga**”)

- Combination of **Koga** and U.S. Patent Application Publication No. 2011/0038410 (“**Narroshke**”)
- 35 U.S.C. § 101
- 35 U.S.C. § 112

Respondents reserve the right to rely on one or more pieces of prior art disclosed in their invalidity contentions not listed above as background or to show the relevant state of the art at the time of Nokia’s alleged inventions.

Dated: July 29, 2024

Respectfully submitted,

*/s/ Adam D. Swain*

---

Adam D. Swain

**Alston & Bird LLP**

950 F Street NW

Washington, DC 20004

Telephone: (202) 239-3300

Facsimile: (202) 239-3333

John D. Haynes

Nicholas T. Tsui

Lindsay Church

Shawn Gannon

**Alston & Bird LLP**

1201 West Peachtree Street

Atlanta, GA 30309

Telephone: (404) 881-7000

Facsimile: (404) 881-7777

Theodore Stevenson  
**Alston & Bird LLP**  
2200 Ross Avenue, Suite 2300  
Dallas, TX 75201  
Phone: (214) 922-3400  
Fax: (214) 922-3899

Warren Lipschitz  
wlipschitz@mckoolsmith.com  
**McKool Smith P.C.**  
300 Crescent Court, Suite 1500  
Dallas, Texas 75201  
Telephone: (214) 978-4000  
Facsimile: (214) 978-4044

R. Mitch Verboncoeur  
mverboncoeur@mckoolsmith.com  
**McKool Smith P.C.**  
303 Colorado, Suite 2100  
Austin, Texas 78701  
Telephone: (512) 692-8700  
Facsimile: (214) 978-4044

Joshua Newcomer  
jnewcomer@mckoolsmith.com  
**McKool Smith P.C.**  
600 Travis St., Suite 7000  
Houston, Texas 77002  
Telephone: (713) 485-7300  
Facsimile: (713) 485-7344

*Counsel for Complainants*  
*Nokia Technologies Oy and Nokia Corp.*

*/s/ Robin L. Brewer*

---

Veronica S. Ascarrunz  
**PERKINS COIE LLP**  
700 13th Street, NW, Suite 800  
Washington, DC 20005-3960  
(202) 654-6200

Stefani E. Shanberg  
Robin L. Brewer  
**PERKINS COIE LLP**  
505 Howard Street, Suite 1000  
San Francisco, California 94105-3204  
(415) 344-7000

Thomas N. Millikan  
**PERKINS COIE LLP**  
11452 El Camino Real, Suite 300  
San Diego, CA 92130-2080  
(858) 720-5700

Stephen S. Korniczky  
Martin R. Bader  
**SHEPPARD, MULLIN, RICHTER &  
HAMPTON LLP**  
12275 El Camino Real, Suite 100  
San Diego, CA 92130-4092  
(858) 720-8900

J. David Hadden  
Vigen Salmastlian  
Allen Wang  
**FENWICK & WEST LLP**  
801 California Street  
Mountain View, CA 94041

*Counsel for Respondents Amazon.com, Inc. and  
Amazon.com Services LLC*

*/s/ Stephanie L. Roberts*

---

Eric S. Namrow  
Stephanie L. Roberts  
Kandis C. Gibson  
Kevin J. Spinella  
Eunjean Je  
**Morgan, Lewis & Bockius LLP**  
1111 Pennsylvania Ave, N.W.  
Washington, D.C. 20004-2541  
Telephone: (202) 739-3000  
Facsimile: (202) 739-3001

Rick L. Rambo  
Thomas R. Davis  
**Morgan, Lewis & Bockius LLP**  
1000 Louisiana Street, Suite 4000  
Houston, TX 77002-5005  
Telephone: (713) 890-5000  
Facsimile: (713) 890-5001

Jason E. Gettleman  
**Morgan, Lewis & Bockius LLP**

1400 Page Mill Road  
Palo Alto, CA 94304  
Telephone: (650) 843-4000  
Facsimile: (650) 843-4001

*Counsel for Respondent HP Inc.*

## **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<br>Secretary to the Commission<br><b>U.S. International Trade Commission</b><br>500 E Street, S.W., Room 112<br>Washington, DC 20436                                                                                                                                                                                                                                                                                                                                                                                        | Via Electronic Filing (EDIS)                                                                                                                                                                                                                                                                                                                                                     |
| The Honorable Cameron Elliot<br><b>U.S. International Trade Commission</b><br>500 E Street, S.W., Room 112<br>Washington, DC 20436                                                                                                                                                                                                                                                                                                                                                                                                                    | Via EDIS and Via E-Mail to<br><a href="mailto:michael.turner@usitc.gov">michael.turner@usitc.gov</a>                                                                                                                                                                                                                                                                             |
| <b>Counsel for Office of Unfair Import Investigations</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                  |
| Marissa Ducca, Esq.<br>Jeffrey Hsu, Esq.<br><b>U.S. International Trade Commission</b><br>500 E Street, S.W., Suite 401<br>Washington, DC 20436                                                                                                                                                                                                                                                                                                                                                                                                       | Via E-Mail and Box to: <a href="mailto:Marissa.Ducca@usitc.gov">Marissa.Ducca@usitc.gov</a> ;<br><a href="mailto:Jeffrey.Hsu@usitc.gov">Jeffrey.Hsu@usitc.gov</a>                                                                                                                                                                                                                |
| <b>Counsel for Respondents Amazon.com, Inc. and Amazon.com Services LLC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                  |
| Stefani E. Shanberg<br>Robin L. Brewer<br><b>PERKINS COIE LLP</b><br>505 Howard Street, Suite 1000<br>San Francisco, California 94105-3204<br><br>Thomas N. Millikan<br><b>PERKINS COIE LLP</b><br>11452 El Camino Real, Suite 300<br>San Diego, CA 92130-2080<br>Veronica S. Ascarrunz<br><b>PERKINS COIE LLP</b><br>700 13th Street, NW, Suite 800<br>Washington, DC 20005-3960<br><br>Stephen S. Korniczky<br>Martin R. Bader<br><b>SHEPPARD, MULLIN, RICHTER &amp; HAMPTON LLP</b><br>12275 El Camino Real, Suite 100<br>San Diego, CA 92130-4092 | Via email:<br><a href="mailto:Nokia_Amazon_ITC_Perkins@perkinscoie.com">Nokia_Amazon_ITC_Perkins@perkinscoie.com</a> ;<br><a href="mailto:LegalTm-Amazon-Nokia@sheppardmullin.com">LegalTm-Amazon-Nokia@sheppardmullin.com</a> ;<br><a href="mailto:amazon-nokia-ITC@fenwick.com">amazon-nokia-ITC@fenwick.com</a> ;<br><a href="mailto:ESF_ITC@esfip.com">ESF_ITC@esfip.com</a> |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <p>J.David Hadden<br/>Vigen Salmastlian<br/>Allen Wang<br/><b>FENWICK &amp; WEST LLP</b><br/>801 California Street<br/>Mountain View, CA 94041</p> <p>Larry L. Shatzer<br/>Mark DeBoy<br/><b>EDELL, SHAPIRO &amp; FINNAN</b><br/>9801 Washingtonian Blvd., Suite 750<br/>Gaithersburg, MD 20878</p>                                                                                                                                                                                                                                                         |                                                                                               |
| <b>Counsel for Respondent HP Inc.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                               |
| <p>Eric S. Namrow<br/>Stephanie L. Roberts<br/>Kandis C. Gibson<br/>Manu Bansal, Ph.D.<br/>Kevin J. Spinella<br/>Eunjean Je<br/><b>Morgan, Lewis &amp; Bockius LLP</b><br/>1111 Pennsylvania Ave, N.W.<br/>Washington, D.C. 20004-2541</p> <p>David J. Levy<br/>Rick L. Rambo<br/>Thomas R. Davis<br/><b>Morgan, Lewis &amp; Bockius LLP</b><br/>1000 Louisiana Street, Suite 4000<br/>Houston, TX 77002-5005</p> <p>Jason E. Gettleman<br/>Corey R. Houmand<br/><b>Morgan, Lewis &amp; Bockius LLP</b><br/>1400 Page Mill Road<br/>Palo Alto, CA 94304</p> | <p><a href="mailto:HP-Nokia-ITC@morganlewis.com">HP-Nokia-ITC@morganlewis.com</a></p>         |
| <p>Matthew J. Rizzolo<br/><b>Ropes &amp; Gray LLP</b><br/>2099 Pennsylvania Ave NW<br/>Washington, DC 20006</p> <p>Kevin J. Post<br/>Lance W. Shapiro<br/><b>Ropes &amp; Gray LLP</b><br/>1211 Avenue of the Americas<br/>New York, NY 10036</p>                                                                                                                                                                                                                                                                                                            | <p><a href="mailto:HP-Nokia-Ropes1380@ropesgray.com">HP-Nokia-Ropes1380@ropesgray.com</a></p> |

|                                                                                                                                       |                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| Larry L. Shatzer<br>Mark DeBoy<br><b>EDELL, SHAPIRO &amp; FINNAN</b><br>9801 Washingtonian Blvd., Suite 750<br>Gaithersburg, MD 20878 | <a href="mailto:ESF_ITC@esfip.com">ESF_ITC@esfip.com</a> |
|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|

Date: July 29, 2024

/s/ *Adam D. Swain*  


---

Adam D. Swain