

DECLARATION OF JUNE ANN MUNFORD

1. My name is June Ann Munford. I am over the age of 18, have personal knowledge of the facts set forth herein, and am competent to testify to the same.
2. I earned a Master of Library and Information Science (MLIS) from the University of Wisconsin-Milwaukee in 2009. I have over ten years of experience in the library/information science field. Beginning in 2004, I have served in various positions in the public library sector including Assistant Librarian, Youth Services Librarian and Library Director. I have attached my Curriculum Vitae as Appendix CV.
3. During my career in the library profession, I have been responsible for materials acquisition for multiple libraries. In that position, I have cataloged, purchased and processed incoming library works. That includes purchasing materials directly from vendors, recording publishing data from the material in question, creating detailed material records for library catalogs and physically preparing that material for circulation. In addition to my experience in acquisitions, I was also responsible for analyzing large collections of library materials, tailoring library records for optimal catalog

search performance and creating lending agreements between libraries during my time as a Library Director.

4. I am fully familiar with the catalog record creation process in the library sector. In preparing a material for public availability, a library catalog record describing that material would be created. These records are typically written in Machine Readable Catalog (herein referred to as “MARC”) code and contain information such as a physical description of the material, metadata from the material’s publisher, and date of library acquisition. In particular, the 008 field of the MARC record is reserved for denoting the date of creation of the library record itself. As this typically occurs during the process of preparing materials for public access, it is my experience that an item’s MARC record indicates the date of an item’s public availability.
5. Typically, in creating a MARC record, a librarian would gather various bits of metadata such as book title, publisher and subject headings among others and assign each value to a relevant numerical field. For example, a book’s physical description is tracked in field 300 while title/attribution is tracked in field 245. The 008 field of the MARC record is reserved for denoting the creation of the library record itself. As this is the only date reflecting the inclusion of said materials within the library’s collection, it is my experience

that an item's 008 field accurately indicates the date of an item's public availability.

6. I am familiar with the Internet Archive, a digital library accessible to the general public. Among other services that the Internet Archive makes available to the general public is the Wayback Machine, an online archive of the web. The Internet Archive's Wayback Machine service archives webpages as of a certain capture date to track changes in the web over time. The Internet Archive has been in operation as a nonprofit library since 1996 and has hosted the Wayback Machine service since its inception in 2001. During my time as a librarian, I frequently used the Internet Archive's Wayback Machine for research and instruction purposes. This includes teaching instructional classes on using the Wayback Machine to library patrons and using the Wayback Machine to research reference inquiries that require hard-to-find online resources. I consider the Internet Archive's recordskeeping to be as rigorous and detailed as other formal library recordskeeping practices such as MARC records, OCLC records and Dublin Core.
7. I have reviewed Exhibit OKTA-1005, "A New Error Correction Scheme for Physical Unclonable Functions" by S. Muelich, et al as published in

Proceedings of the 2017 International ITG Conference on Systems,
Communications and Coding.

8. Attached hereto as Appendix MUELICH01 is a true and correct copy of the MARC record for Proceedings of the 2017 International ITG Conference on Systems, Communications and Coding as held by the Penn State University Library. I secured this record myself from the library's public catalog. The MARC record contained within Appendix MUELICH01 accurately describes the title, publisher and ISBN number of Proceedings of the 2017 International ITG Conference on Systems, Communications and Coding. In comparing Exhibit OKTA-1005 to Appendix MUELICH01, it is my determination that Exhibit OKTA-1005 is a true and correct copy of "A New Error Correction Scheme for Physical Unclonable Functions" by S. Muelich, et al as published in Proceedings of the 2017 International ITG Conference on Systems, Communications and Coding.
9. The 008 field of the MARC record in Appendix MUELICH01 indicates the date of record creation. The 008 field of Appendix MUELICH01 indicates the Penn State University Library first acquired Proceedings of the 2017 International ITG Conference on Systems, Communications and Coding as of March 13, 2017. Considering this information, it is my determination that

Proceedings of the 2017 International ITG Conference on Systems, Communications and Coding and therefore “A New Error Correction Scheme for Physical Unclonable Functions” was made available to the public shortly after March 13, 2017.

10. I have reviewed Exhibit OKTA-1010, “Noisy Gradient Descent Bit-Flip Decoding for LDPC Codes” by G. Sundararajan, et al as published in IEEE Transactions on Communications October 2014.

11. Attached hereto as Appendix SUNDARARAJAN01 is a true and correct copy of the MARC record for IEEE Transactions on Communications as held by the Penn State University Library. I secured this record myself from the library’s public catalog. The MARC record contained within Appendix SUNDARARAJAN01 accurately describes the title, publisher and ISSN number of IEEE Transactions on Communications. The Showing Results field present on page 3 of this record indicates the library's collection includes the October 2014 issue of IEEE Transactions on Communications containing “Noisy Gradient Descent Bit-Flip Decoding for LDPC Codes”. In comparing Exhibit OKTA-1010 to Appendix SUNDARARAJAN01, it is my determination that Exhibit OKTA-1010 is a true and correct copy of

“Noisy Gradient Descent Bit-Flip Decoding for LDPC Codes” by G. Sundararajan, et al as published in IEEE Transactions on Communications.

12.The 008 field of the MARC record in Appendix SUNDARARAJAN01 indicates the date of record creation. The 008 field of Appendix SUNDARARAJAN01 indicates the Penn State University Library first acquired IEEE Transactions on Communications as of June 23, 2000 and held the journal in perpetuity until the publication of “Noisy Gradient Descent Bit-Flip Decoding for LDPC Codes”. Considering this information, it is my determination that IEEE Transactions on Communications October 2014 and therefore “Noisy Gradient Descent Bit-Flip Decoding for LDPC Codes” was made available to the public shortly after its initial publication in October 2014.

13.I have reviewed Exhibit OKTA-1011, “A Simple Taboo-Based Soft-Decision Decoding Algorithm for Expander Codes” by A. Chan, et al as published in IEEE Communications Letters July 1998.

14.Attached hereto as Appendix CHAN01 is a true and correct copy of the MARC record for IEEE Communications Letters as held by the Penn State University Library. I secured this record myself from the library’s public

catalog. The MARC record contained within Appendix CHAN01 accurately describes the title, publisher and ISSN number of IEEE Communications Letters. The Showing Results field present on page 3 of this record indicates the library's collection includes the July 1998 issue of IEEE Communications Letters containing “A Simple Taboo-Based Soft-Decision Decoding Algorithm for Expander Codes”. In comparing Exhibit OKTA-1011 to Appendix CHAN01, it is my determination that Exhibit OKTA-1011 is a true and correct copy of “A Simple Taboo-Based Soft-Decision Decoding Algorithm for Expander Codes” by A. Chan, et al as published in IEEE Communications Letters.

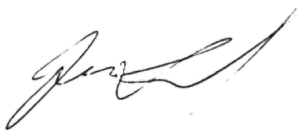
15. The 008 field of the MARC record in Appendix CHAN01 indicates the date of record creation. The 008 field of Appendix CHAN01 indicates the Penn State University Library first acquired IEEE Communications Letters as of June 23, 2000 and held the journal in perpetuity until the publication of “A Simple Taboo-Based Soft-Decision Decoding Algorithm for Expander Codes”. Considering this information, it is my determination that IEEE Communications Letters July 1998 and therefore “A Simple Taboo-Based Soft-Decision Decoding Algorithm for Expander Codes” was made available to the public via Penn State University Library shortly after June

23, 2000 and likely earlier via its initial publication in the July 1998 issue of IEEE Communications Letters.

16.I have been retained on behalf of the Petitioner to provide assistance in the above-illustrated matter in establishing the authenticity and public availability of the documents discussed in this declaration. I am being compensated for my services in this matter at the rate of \$200.00 per hour plus reasonable expenses. My statements are objective, and my compensation does not depend on the outcome of this matter.

17.I declare under penalty of perjury that the foregoing is true and correct. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code.

Dated: 5/5/2026

A handwritten signature in black ink, appearing to read 'June Ann Munford', written in a cursive style.

June Ann Munford

Appendix

CV

June A. Munford
Curriculum Vitae

Education

University of Wisconsin-Milwaukee - MS, Library & Information Science, 2009
Milwaukee, WI

- Coursework included cataloging, metadata, data analysis, library systems, management strategies and collection development.
- Specialized in library advocacy, cataloging and public administration.

Grand Valley State University - BA, English Language & Literature, 2008
Allendale, MI

- Coursework included linguistics, documentation and literary analysis.
- Minor in political science with a focus in local-level economics and government.

Professional Experience

Researcher / Expert Witness, October 2017 – present
Freelance ● Pittsburgh, Pennsylvania & Grand Rapids, Michigan

- Material authentication and public accessibility determination. Declarations of authenticity and/or public accessibility provided upon research completion. Experienced with appeals and deposition process.
- Research provided on topics of public library operations, material publication history, digital database services and legacy web resources.
- Past clients include Alston & Bird, Arnold & Porter, Baker Botts, Fish & Richardson, Erise IP, Irell & Manella, O'Melveny & Myers, Perkins-Coie, Pillsbury Winthrop Shaw Pittman and Slayden Grubert Beard.

Library Director, February 2013 - March 2015
Dowagiac District Library ● Dowagiac, Michigan

- Executive administrator of the Dowagiac District Library. Located in Southwest Michigan, this library has a service area of 13,000, an annual operating budget of over \$400,000 and total assets of approximately \$1,300,000.

- Developed careful budgeting guidelines to produce a 15% surplus during the 2013-2014 & 2014-2015 fiscal years while being audited.
- Using this budget surplus, oversaw significant library investments including the purchase of property for a future building site, demolition of existing buildings and building renovation projects on the current facility.
- Led the organization and digitization of the library's archival records.
- Served as the public representative for the library, developing business relationships with local school, museum and tribal government entities.
- Developed an objective-based analysis system for measuring library services - including a full collection analysis of the library's 50,000+ circulating items and their records.

November 2010 - January 2013

Librarian & Branch Manager, Anchorage Public Library ● Anchorage, Alaska

- Headed the 2013 Anchorage Reads community reading campaign including event planning, staging public performances and creating marketing materials for mass distribution.
- Co-led the social media department of the library's marketing team, drafting social media guidelines, creating original content and instituting long-term planning via content calendars.
- Developed business relationships with The Boys & Girls Club, Anchorage School District and the US Army to establish summer reading programs for children.

June 2004 - September 2005, September 2006 - October 2013

Library Assistant, Hart Area Public Library
Hart, MI

- Responsible for verifying imported MARC records and original MARC cataloging for the local-level collection as well as the Michigan Electronic Library.
- Handled OCLC Worldcat interlibrary loan requests & fulfillment via ongoing communication with lending libraries.

Professional Involvement

Alaska Library Association - Anchorage Chapter

- Treasurer, 2012

Library Of Michigan

- Level VII Certification, 2008
- Level II Certification, 2013

Michigan Library Association Annual Conference 2014

- New Directors Conference Panel Member

Southwest Michigan Library Cooperative

- Represented the Dowagiac District Library, 2013-2015

Professional Development

Library Of Michigan Beginning Workshop, May 2008

Petoskey, MI

- Received training in cataloging, local history, collection management, children's literacy and reference service.

Public Library Association Intensive Library Management Training, October 2011

Nashville, TN

- Attended a five-day workshop focused on strategic planning, staff management, statistical analysis, collections and cataloging theory.

Alaska Library Association Annual Conference 2012 - Fairbanks, February 2012

Fairbanks, AK

- Attended seminars on EBSCO advanced search methods, budgeting, cataloging, database usage and marketing.

Depositions

2019 ● Fish & Richardson

Apple v. Qualcomm (Case No. IPR2018-001281, 39521-00421IP, IPR2018-01282 and 39521-00421IP2)

2019 ● Erise IP

Implicit, LLC v. Netscout Systems, Inc (Case No. 2:18-cv-53-JRG)

2019 ● Perkins-Coie

Adobe Inc. v. RAH Color Technologies LLC (Case No. IPR2019-00627, IPR2019-00628, IPR2019-00629 and IPR2019-00646)

2020 ● O'Melveny & Myers

Maxell, Ltd. v. Apple Inc. (Case No. 5:19-cv-00036-RWS)

2021 ● Pillsbury Winthrop Shaw Pittman LLP

Intel v. SRC (Case No. IPR2020-1449)

2022 ● Perkins-Coie

Realtek v. Future Link (Case No. IPR2021-01182)

2023 ● Fish & Richardson

Neuroderm Ltd. v. Abbvie, Inc (Case No. PGR2022-00040)

2023 ● Fish & Richardson

Nearmap US Inc. v. Pictometry International Corp. (Case No. IPR2022-00735)

2023 ● Fish & Richardson

Samsung Electronics v. MemoryWeb LLC (Case No. 39843-0136PS1)

2023 ● Pillsbury Winthrop Shaw Whitman LLP

Gravel Rating Systems v. Costco Wholesale Corp. (Case No. 4:21-cv-149-ALM)

2024 ● Willkie-Farr

Netflix, Inc. v. VideoLabs. Inc. (Case No. IPR2023-00628)

2024 ● Quinn Emanuel Urquhart & Sullivan

Purdue University v. Wolfsped (Case No. 1:21-CV-840)

2024 ● Fish & Richardson

Dish Network v. Entropic Communications (Case No. IPR2024-00393)

2025 ● Perkins Coie

Amazon.com, Inc. v. Nokia Technologies Oy (Case No. IPR2024-00572)

2025 ● Fish & Richardson

Dish Network v. Entropic Communications (Case No. IPR2024-00373)

2025 ● Fish & Richardson

SK Nexilis Co., Ltd. v. Solus Advanced Materials (Case No. 2:2023-cv-00539)

2025 ● Covington & Burling

Samsung v. Pictiva (Case No. IPR2024-01222)

Limited Case and Clientele History

Alston & Bird

- Ericsson

v. Collision Communications (Case No. IPR2022-01233)

- Nokia

v. Neptune Subsea, Xtera (Case No. 1:17-cv-01876)

- Universal Electronics Inc

v. Roku Inc (Case No. IPR2022-00818)

Alavi & Anaipakos PLLC

- Stingray Group Inc. and Stingray Music USA, Inc.

v. Edwin A. Hernandez-Mondragon and Egla Corp. (Case No. 1:24-cv-21226-RAR)

Arnold & Porter

- Ivantis
v. Glaukos (Case No. 8:18-cv-00620)
- Samsung
v. Jawbone (Case No. 2:21-cv-00186)

Benesch Friedlander Coplan & Aronoff

- Voyis
v. Cathx (Case No. 5:21-cv-00077-RWS)

Buchanan, Ingersoll & Rooney PC

- Google LLC, AT&T Service Inc., T Mobile USA Inc., Cellco Partnership, Ericsson Inc. & Nokia of America Corp.
v. KT Corp & Pegasus Wireless Innovation LLC (Case No. IPR2025-00293)
- Google LLC
v. K. Mizra LLC (Case No. 1:25-cv-00236)

Covington & Burling

- First Solar, Inc.
v. JinkoSolar (Case No. 25-cv-223)
- Samsung
v. Pictiva (Case No. IPR2024-01222)

Deschert LLP

- Smaxtec Animal Care
 - v. ST Reproductive Technologies, LLC (Case No. IPR2024-00885)

Duane Morris

- Kangxi Communication Technologies
 - v. Skyworks Solutions Inc. (Case No. IPR2025-00373)
- Microsoft
 - v. Edge Networking Systems LLC (Case No. 1:24-cv-00215)

Erise I.P.

- Apple
 - v. Ericsson Inc. (Case No. IPR2022-00715)
 - v. Future Link Systems (Case No. IPRs 6317804, 6622108, 6807505, and 7917680)
 - v. INVT (Case No. 20-1881)
 - v. Navblazer LLC (Case No. IPR2020-01253)
 - v. Qualcomm (Case No. IPR2018-001281, 39521-00421IP, IPR2018-01282, 39521-00421IP2)
 - v. Quest Nettech Corp (Case No. 2:19-cv-00118-JRG)
 - v. Telefonaktiebolaget LM Ericsson (Case No. IPR2022-00275)
 - v. Theta IP, LLC (Case No. IPR2024-00818)
 - v. THL Holding Company LLC (Case No. 1:23-cv-00548)
- CrowdStrike
 - v. Skysong Innovations (Case No. IPR2025-01398)

- Fanduel
 - v. CGT (Case No. 19-1393)
- Garmin
 - v. Phillips North America LLC (Case No. 2:19-cv-6301-AB-KS)
- Netscout
 - v. Longhorn HD LLC (Case No. 2:20-cv-00349)
 - v. Implicit, LLC (Case No. 2:18-cv-53-JRG)
- Sony Interactive Entertainment LLC
 - v. Bot M8 LLC (Case No. IPR2020-01288)
 - v. Infernal Technology LLC (Case No. 2:19-CV-00248-JRG)
- Tesla
 - v. Charge Fusion Technologies LLC (Case No. IPR2025-00032)
- Unified Patents
 - v. GE Video Compression (Case No. 2:19-cv-248)

Fish & Richardson

- Apple
 - v. AliveCor (Case No. 3:21-cv-03958)
 - v. LBS Innovations (Case No. 2:19-cv-00119-JRG-RSP)
 - v. Koss Corporation (Case No. IPR2021-00305)
 - v. Masimo (Case No. IPR 50095-0012IP1, 50095-0012IP2, 50095-0013IP1, 50095-0013IP2, 50095-0006IP1, 50095-0135IP1)
 - v. Neonode (Case No. 21-cv-08872-EMC)

v. Qualcomm (Case No. IPR2018-001281, 39521-00421IP, IPR2018-01282, 39521-00421IP2)

v. Resonant Sys. (Case No. 7:23-cv-00077-ADA)

- AsusTek Computer Inc.

v. Videolabs, Inc. (Case No. 22-CV-00720-ADA)

- Dell

v. Neo Wireless (Case No. IPR2022-00616)

- Dish Network

v. Entropic Communications, LLC (Case No. 2:2023-CV-01043)

v. Entropic Communications LLC (Case No. IPR2024-00393)

v. Realtime Adaptive Streaming (Case No. 1:17-CV-02097-RBJ)

v. TQ Delta LLC (Case No. 18-1798)

- Evapco Dry Cooling

v. SPG Dry Cooling (Case No. IPR2021-00688)

- Generac

v. PSLC (Case No. 2:24-cv-01270)

- Genetec

v. Sensormatic Electronics (Case No. 1:20-CV-00760)

- Huawei

v. Bell Northern Research LLC (Case No. IPR2019-01174)

- Kianxis

v. Blue Yonder (Case No. 3:20-cv-03636)

- LG Electronics
 - v. Bell Northern Research LLC (Case No. 3:18-cv-2864-CAB-BLM)
- MediaTek
 - v. MOSAID (Case No. IPR2024-00718)
- Metaswitch
 - v. Sonus Networks (Case No. IPR2018-01719)
- Microsoft
 - v. Throughputer Inc (Case No. IPR2022-00757)
- Mom Enterprises
 - v. Ddrops Company (Case No. 1:22-cv-00332)
- MLC Intellectual Property
 - v. MicronTech (Case No. 3:14-cv-03657-SI)
- Nearmap Inc
 - v. EagleView Technologies (Case No. IPR2022-01009)
- Neuroderm Ltd.
 - v. Abbvie, Inc (Case No. PGR2022-00040)
- Par-Kan
 - v. Unverferth (Case No. 3:23-cv-00653)
- Posco Co Ltd.
 - v. Pascal Drillet et al. (Case No. IPR2025-00370)
- Realtek Semiconductor

v. Future Link (Case No. IPR2021-01182)

- Quectel

v. Koninklijke Philips (Case No. 1:20-cv-01710)

- Samsung

v. Aire Technology (Case No. IPR2022-00877)

v. Bell Northern Research (Case No. 2:19-cv-00286-JRG)

v. Communication Technologies Inc (Case No. IPR2022-01221)

v. Jawbone Innovations (Case No. IPR2022-00865)

v. MemoryWeb LLC (Case No. IPR2022-00885)

v. Dodots Licensing Solutions (Case No. IPR2023-00701)

v. Telefonaktiebolaget LM Ericsson (Case No. IPR2021-00615)

- Tesla

v. Intellectual Ventures (Case No. 1:24-cv-00390, 6:24-cv-00188)

- Texas Instruments

v. ParkerVision (Case No. IPR2024-00934)

v. Vantage Micro LLC (Case No. IPR2020-01261)

- Xilinx

v. Sentient Sensors LCC (Case No. 1:22-cv-00173)

Goodwin Proctor

- Intel

v. Proxense, LLC (Case No. 6:24-cv-00283)

- Samsung Electronics

v. Mobile Data Technologies (Case No. 2:24-cv-00435)

- Taiwan Semiconductor Manufacturing Company Ltd.

v. Advanced Integrated Circuit Process LLC (Case No. 2:24-cv-00623)

Groombridge Wu

- Atossa

v. Jina & Intas Pharmaceuticals (Case No. PGR2025-00043)

- Nearmap

v. Eagle View Technologies Inc. and Pictometry International Corp. (Case No. 2:21-cv-00283-TS-DAO)

Holland & Knight

- Wilmington Trust, N.A.

v. Herman Segal & John Hancock Life Insurance Company of New York (Case No. 1:21-CV-01540-PKC-TAM)

Irell & Manella

- Curium

Latham & Watkins LLP

- Apple

v. Advanced Coding Research LLC

- Google

v. Advanced Coding Research (Case No. 2:24-cv-0035)

- Western Digital Technologies

MR Technologies GmbH (Case No. 8:24-cv-01848-JVS)

Leydig, Voit & Mayer, Ltd.

- Public Availability Consultancy

O'Melveny & Myers

- Apple

v. Maxell (Case No. 5:19-cv-00036-RWS)

- Disney Media & Entertainment Distribution LLC

v. Digital Media Technology Holdings, LLC (Case No. 2:22-cv-01642)

- Micron Technology Inc.

v. Besang Inc (Case No. IPR2023-00900)

- Samsung

v. Daedalus Prime LLC (1335 Investigation)

Perkins-Coie

- Amazon
 - v. Nokia (Case No. IPR2024-00847 and IPR2024-00848)
 - v. Nokia Technologies Oy (Case No. IPR2024-00572)

- Google LLC
 - v. Clear Imaging Research LLC (Case No. 202510451)

- Heru Industries
 - v. The UAB Research Foundation (Case No. IPR2022-01148)

- Intel Corporation
 - v. BeSang Inc. (Case No. IPR2023-00991)
 - v. BitMICRO (Case No. 5:23-cv-00625)
 - v. Telefonaktiebolaget L M Ericsson (Case No. IPR2024-00610)

- Microsoft
 - v. Sandpiper (Case No. 2:25-cv-00664)

- Niantic, Inc.
 - v. ImagineAR, Inc. (C.A. No. 24-1252-JD)

- Realtek Semiconductor
 - v. Future Link (Case No. IPR2021-01182)

- r-pac
 - v. Adasa, Inc. (Case No. 1:2024cv06102)

- Twitter Inc

v. VOIP-Pal.com (Case No. 3:20-cv-02397-JD)

- Twitch/Amazon

v. RazDog (Case No. IPR2025-00308)

- TCL Industries

v. Koninklijke Philips NV (Case No. IPR2021-00495, IPR2021-00496 and IPR2021-00497)

- VusionGroup

v. Hanshow (Case No. IPR2024-00857)

Pillsbury Winthrop Shaw Pittman

- Intel

v. FG SRC LLC (Case No. 6:20-cv-00315)

- Gravel Rating Systems

v. Costco (Case No. 4:21-cv-149)

v. Lowe's Home Centers (Case No. 4:21-cv-150)

v. T-Mobile USA (Case No. 4:21-cv-152)

v. Kohl's Inc. (Case No. 4:21-cv-258)

v. Under Armor (Case No. 4:21-cv-356)

Quinn Emanuel

- Exact Sciences Corporation

v. Geneoscopy, Inc. (Case No. IPR2024-00459 and IPR2024-1330)

- ServiceNow, Inc.
v. InQuisient, Inc. (Case No. 22-900-CJB)

- Wolfspeed
v. The Trustees of Purdue University (Case No. 1:2021-cv-00840)

Sheppard, Mullin, Richter & Hampton LLP

- Advanced Micro Devices, Inc and Pensando Systems, Inc.
v. Concurrent Ventures LLC and Xtreamedge, Inc. (Case No. IPR2025-00478)

- Amazon
v. Nokia

- Cadence Design Systems Inc.
v. Semiconductor Design Technologies (Case No. 3:23-cv-01001)

- Marvell Semiconductor
v. Credo Technology (Case No. IPR2025-01219)

- Sandisk Technologies, Inc.
v. Longitude Flash Memory Solutions Ltd. (Case No. IPR2025-01283)

Shook, Hardy & Bacon LLP

- HP Inc.
v. Universal Connectivity Technologies (Case No. 1:23-cv-01177)

Stern, Kessler, Goldstein & Fox

- Preliminary Research

Wilmer, Cutler, Pickering, Hale and Dorr

- Apple
 - v. Shunock (Case No. 1:23-cv-08598)
- Dell Technologies Inc
 - v. EireOg Innovations Ltd. (Case No. 1:24-cv-00416-AD)
- Dropbox
- Quest Diagnostics Inc., Haystack Oncology Inc. and Haystack Oncology GmbH
 - v. Natera, Inc. (Case No. 1:23-cv-08598)
- NVIDIA
 - v. Onesta IP (Case No. 1:25-cv-00586)
- Oracle
 - v. EireOg Innovations Ltd. (Case No. 4-cv-00697-ADA)
- Roche Diabetes, Inc.
 - v. Trividia Health, Inc. (Case No. 1:24-cv-00668)
- Shopify Inc.
 - v. Lower48 IP LLC (C.A. No. 6:22-cv-00997-DAE)

- United Services Automobile Association
v. Regions Bank (Case No. 2-25-cv-00082)

Willkie, Farr & Gallagher LLP

- Lenovo, Dell, HP
v. Universal Connectivity Technologies Inc. (Case No. 2:2023cv00449)
- Neurent
v. The Foundry, LLC (Case No. IPR2024-00669)
- Netflix, Inc.
v. DivX (Case No. 2:19-cv-1602-GW-AGR)
- Netflix, Inc.
v. VideoLabs, Inc. (Case No. IPR2023-00628)

Appendix

MUELICH01



Keyword



Search...

Search

Advanced search

Start Over

Share

Bookmark

Report an Issue

MARC View

LEADER 01630nam a2200337 i 4500

001 22069692

003 SIRSI

005 20171114170614.0

006 m d

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008 170313t20172017gw a sb 100 0 eng d

010 a| 2016517068

020 a| 9783800743629

040 a| DLC b| eng c| DLC d| WaSeSS

042 a| pcc

050 0 0 a| TK5102.92

111 2 a| International ITG Conference on Systems, Communications, and Coding n| (11th : d| 2017 : c| Hamburg, Germany), j| author

245 1 0 a| SCC 2017 h| [electronic resource] : b| 11th International ITG Conference on Systems, Communications, and Coding, February 6-9, 2017 in Hamburg, Germany / c| Information Technology Society within VDE (ITG).

260 a| Berlin : b| VDE Verlag GmbH, c| [2017]

300 a| 1 CD-ROM : b| color ; c| 4 3/4 in.

490 0 a| ITG-Fachbericht, x| 0932-6022 ; v| 268

500 a| Title from disc label.

504 a| Includes bibliographical references.

506 a| License restrictions may limit access.

650 0 a| Coding theory v| Congresses.

650 0 a| Wireless communication systems v| Congresses.

650 0 a| Telecommunication systems v| Congresses.

655 0 a| Electronic books.

710 2 a| Informationstechnische Gesellschaft im VDE.

856 4 0 u| http://SK8E54MC2L.search.serialssolutions.com/?

sid=sersol&SS_jc=TC0001871279&title=SCC%202017%20%3A%2011th%20International%20ITG%20Conference%20on%20Systems%2C%20Communications%2C%20and%20Coding%2C%20February%206-9%2C%202017%20in%20Hamburg%2C%20Germany

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Conference Author

[International ITG Conference on Systems, Communications, and Coding \(11th : 2017 : Hamburg, Germany\), author](#)

Published

Berlin : VDE Verlag GmbH, [2017]

Physical Description

1 CD-ROM : color ; 4 3/4 in.

Additional Creators

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040 a| NTD b| eng e| pn c| NTD d| OCLCQ d| NSD d| U9S d| OCLCQ d| OCLCE d| OCLCQ d| BUF d| OCLCF d| OCLCQ d| OCLCA d| SRU d| OCLCO d| OCLCQ d| UAB d| AUD d| OCLCL d| UKMGB d| OCLCQ d| WaSeSS

042 a| nsdp a| pcc

050 4 a| TK7800 b| .I5 COM

082 1 0 a| 621.3 2| 13 1| https://id.oclc.org/worldcat/ddc/E3tbg7YcX8rFmFjd3wHMgmjw3v

130 0 a| IEEE transactions on communications (Online)

210 0 a| IEEE trans. commun. b| (Online)

222 0 a| IEEE transactions on communications b| (Online)

245 1 0 a| IEEE transactions on communications h| [electronic resource].

246 3 0 a| Transactions on communications

246 3 0 a| Communications

246 1 i| Some providers use title: a| Communications, IEEE transactions on

260 a| [New York] : b| [Institute of Electrical and Electronics Engineers], c| 1972-

310 a| Monthly, b| 1973-

321 a| Bimonthly, b| 1972

362 1 a| Began with vol. COM-20, no. 1 (Feb. 1972).

538 a| Mode of access: World Wide Web.

550 a| "A publication of the IEEE Communications Society."

588 a| Description based on: Vol. 36, no. 1 (Jan. 1988); title from IEEEExplore homepage (viewed Jun. 23, 2000).

588 a| Latest issue consulted: Vol. 61, no. 9 (Sept. 2013) (IEEE Xplore, viewed Nov. 4, 2013).

650 0 a| Telecommunication v| Periodicals.

650 0 a| Telecommunication x| Periodicals.

655 0 a| Electronic journals.

710 2 a| Institute of Electrical and Electronics Engineers. 1| https://id.oclc.org/worldcat/entity/E39QH7JmppbjgFY6j8mDDMWwRg.

776 0 8 i| Print version: t| IEEE transactions on communications x| 0090-6778 w| (DLC) 73642335 w| (OCoLC)1785858

780 0 0 t| IEEE transactions on communication technology

856 4 0 u| http://SK8ES4MC2L.search.serialssolutions.com/?V=1.0&L=SK8ES4MC2L&S=JCs&C=IEEETRANONCO&T=marc

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IEEE transactions on communications (Online)

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Published

[New York] : [Institute of Electrical and Electronics Engineers], 1972-

Additional Creators

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Dates of Publication and/or Sequential Designation

Began with vol. COM-20, no. 1 (Feb. 1972).

Subject(s)

[Telecommunication—Periodicals](#)

Genre(s)

[Electronic journals](#)

ISSN

1558-0857

Grouping ISSN

0090-6778

Publication Frequency

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Bimonthly, 1972

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Mode of access: World Wide Web.

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042 a| nsdp a| pcc

050 4 a| TK5101.A1 b| I127

060 4 a| INTERNET

082 1 0 a| 621.3 2| 13 1| https://id.oclc.org/worldcat/ddc/E3tbg7YcX8rFmFjd3wHMgmjw3v

130 0 a| IEEE communications letters (Online)

210 0 a| IEEE commun. lett. b| (Online)

222 0 a| IEEE communications letters b| (Online)

245 1 0 a| IEEE communications letters h| [electronic resource] : b| a publication of the IEEE Communications Society.

246 3 a| Institute of Electrical and Electronics Engineers communications letters

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260 a| New York, NY : b| Institute of Electrical and Electronics Engineers, c| ©1997-

310 a| Monthly, b| 1998-

321 a| Bimonthly, b| 1997

362 0 a| Vol. 1, no. 1 (Jan. 1997)-

500 a| Title from IEEEExplore homepage (viewed Jun. 23, 2000).

530 a| Also issued in print.

538 a| Mode of access: World Wide Web.

588 a| Latest issue consulted: Vol. 9, issue 9 (Sept. 2005) (viewed IEEE Xplore website Sept. 23, 2005).

650 0 a| Telecommunication systems v| Periodicals.

650 0 a| Telecommunication x| Periodicals.

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710 2 a| IEEE Communications Society. 1| https://id.oclc.org/worldcat/entity/E39QQPvP7Xd8wJ7VkQCfgyTyqGR.

776 0 8 i| Print version: t| IEEE communications letters x| 1089-7798 w| (DLC) 97652806 w| (OCoLC)35127453

776 0 8 i| CD-ROM version: t| IEEE communications letters (CD-ROM) x| 2373-7891 w| (DLC) 2014203206 w| (OCoLC)882455477

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1558-2558

Grouping ISSN

1089-7798

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