Erik de la Iglesia

Curriculum Vitae

Expert Witness and IP strategist with entrepreneurial background as chief architect for both hardware and software-based companies in the information technology sector having generated acquisition values over $100M and public offerings.

Legal and Litigation Experience

1/11/26 – Current Brown Rudnick LLP (Patent Infringement)
Privakey, Inc. v. Cisco Systems, Inc., 2:25-cv-00984 EDTX
Supporting Privakey
Subject Matter : Network Security and Authentication

12/13/25 – Current Russ August & Kabat (Patent Infringement)
OptimNet v. Verizon, 2:25-cv-00628 EDTX
OptimNet v. Cisco, 2:25-cv-00935 EDTX
Supporting OptimNet
Subject Matter : Ethernet Networking Technology

12/6/25 – 1/15/26 Russ August & Kabat (Patent Infringement)
Longitude Licensing Limited v. Amazon., Inc., 8:23-CV-00039-JWH CDCA
Supporting Longitude Licensing Limited
Subject Matter: High Speed Memory Devices

12/6/25 – 1/15/26 Russ August & Kabat (Patent Infringement)
Sandisk Corporation v. IPValue Management, Inc. 5:25-CV-02389-PCP NDCA
Supporting IPValue Management, Inc.
Subject Matter : High Speed Memory Devices

10/24/25 – Current Gibson Dunn & Crutcher LLP (Patent Infringement)
Motive Technologies, Inc. v. Samsara Inc., 3:24-00902 NDCA
Supporting Samsara
Subject Matter : Transportation Fleet Management

9/30/25 – Current DiNovo Price LLP (Patent Infringement)
TOT Power Control, S.L.v. AT&T Mobility LLC, 6:21-CV-00107-ADA WDTX
TOT Power Control, S.L.v T-MOBILE USA, INC., 6:21-CV-00109-ADA WDTX
Supporting TOT Power Control, S.L.
Subject Matter: Wireless Device Power Control

9/15/25 – Current Russ August & Kabat (Patent Infringement)
WILUS Institute of Standards and Technology Inc. v. HP Inc. 2:25-CV-00069-JRG-RSP EDTX
WILUS Institute of Standards and Technology Inc. v. Samsung Electronics Co. LTD 2:25-CV-00070-JRG-RSP EDTX

Supporting WILUS institute of Standards and Technology Inc.
Subject Matter: 802.11 Wireless Technology

9/15/25 – Current Russ August & Kabat (Patent Infringement)
WILUS Institute of Standards and Technology Inc. v. HP Inc. 2:24-cv-00752-JRG-RSP EDTX
WILUS Institute of Standards and Technology Inc. v. Samsung Electronics Co. LTD 2:24-cv-00746-JRG-RSP EDTX
WILUS Institute of Standards and Technology Inc. v. Askey Computer Corp. 2:24-cv-00753-JRG-RSP EDTX
WILUS Institute of Standards and Technology Inc. v. HP Inc. 2:24-cv-00764-JRG-RSP 2:24-cv-00765-JRG-RSP EDTX
WILUS Institute of Standards and Technology Inc. v. Samsung Electronics Co. LTD 2:24-cv-00765-JRG-RSP EDTX
WILUS Institute of Standards and Technology Inc. v. Askey Computer Corp. 2:24-cv-00766-JRG-RSP EDTX
Supporting WILUS Institute of Standards and Technology Inc.
Subject Matter: 802.11 Wireless Technology

9/3/25 – 1/12/26 DiNovo Price LLP (Patent Infringement)
PACid Technologies, LLC v. Citibank, N.A. and USAA 1:24-cv-272-DAE WDTX
Supporting PACid Technologies, LLC
Subject Matter: Network Authentication and Security

8/7/25 – Current Orrick, Herrington & Sutcliffe LLP (Patent Infringement)
NEC Corporation v. Anker Innovations Technology 2:24-cv-00720 EDTX
Supporting Anker Innovations Technology
Subject Matter: Image Processing Technology

8/1/25 – Current Bunsow De Mory LLP (Patent Infringement)
Theta IP, LLC v. Apple Inc. 6:23-cv-00314-ADA WDTX
Supporting Theta IP, LLC
Subject Matter: Semiconductor I/O Design

7/17/25 – 9/13/25 Brown Rudnick LLP (Patent Infringement)
Mobile Data Technologies LLC v. Samsung Electronics 2:24-cv-00435-JRG-RSP EDTX
Supporting Mobile Data Technologies LLC
Subject Matter: Mobile Messaging Technology

7/17/25 – Current Brown Rudnick LLP (Patent Infringement)
Gamba Group Holdings LLC v. Samsung Electronics 2:25-cv-00438-JRG EDTX
Supporting Gamba Group Holdings LLC
Subject Matter: Mobile Beacon Technology

7/16/25 – 10/10/25 Russ August & Kabat (Patent Infringement)
Resonant Systems v. Samsung Electronics 2:22-cv-00423-JRG EDTX
Supporting Resonant Systems

Subject Matter: Game Controller Technology

7/16/25 – 1/5/26 Orrick, Herrington & Sutcliffe LLP (Patent Infringement)
Nokia Technologies Oy v. Hisense Co., Ltd. ITC 337-TA-1448
Supporting HiSense Co., Ltd.
Subject Matter: Mobile Device Graphics Technology

7/10/25 – Current Russ August & Kabat (Patent Infringement)
HFT Solutions, LLC v. Jump Trading, LLC 1:24-cv-13214 EDIL
Supporting HFT Solutions, LLC
Subject Matter: High Frequency Trading Hardware and Software

7/3/25 – 11/26/25 Reichman Jorgensen (Patent Infringement)
Malikie Innovations LTD. v. Nintendo Co., LTD 2:24-cv-01490-JLR WDWA
Supporting Malikie Innovations LTD.
Subject Matter: Parental Controls in Video Games

6/19/25 – 8/13/25 Russ August & Kabat (Patent Infringement)
Headwater Research LLC v. Samsung Electronics 2:24-cv-00228-JRG-RSP EDTX
Supporting Headwater Research LLC
Subject Matter: Mobile Device Power Management

3/31/25 – Current DiNovo Price LLP (Patent Infringement)
Lower48 IP LLC v. Shopify, Case No. Case No. 6:22-cv-00997-DAE WDTX
Supporting Lower48 IP LLC
Reports, Deposition
Subject Matter: Database and Data Management Software

2/18/25 – 8/13/25 Russ August & Kabat (Patent Infringement, Validity)
Headwater Research LLC v. Samsung Electronics 2:23-cv-00641-JRG-RSP EDTX
Supporting Headwater Research LLC
Reports, Depositions
Subject Matter: Mobile Device Power Management

12/20/24 – 7/28/25 Russ August & Kabat (Patent Infringement)
Charter Communications, Inc. et al v. Ubee Interactive, Inc. 4:24-cv-00199 EDMO
Supporting Ubee Interactive, Inc.
Subject Matter: Cable Modem Technology

12/13/24 – 6/13/25 Russ August & Kabat (Patent Infringement)
Value8 Co., LTD. v. Volvo Cars of North America, LLC, 2:24-cv-00176-JRG EDTX
Supporting Value8 Co., LTD.
Subject Matter: In-vehicle Communication Technology

11/22/24 – 10/21/25 Russ August & Kabat (Patent Infringement)
TS-Optics Corporation v. Microsoft Corporation 8:24-cv-01974 CDCA

Supporting TS-Optics
Subject Matter: Game Controller Technology

9/25/24 – 6/10/25 Russ August & Kabat (IPRs)
VirtaMove Corp. v. Hewlett Packard Enterprise Co., 2:24-cv-93 EDTX
VirtaMove Corp. v. Google LLC, 7:24-cv-33 WDTX
VirtaMove Corp. v. Amazon.com, Inc., et al., 7:24-cv-30 WDTX
Supporting VirtaMove Corp
Declarations
Subject Matter: Virtualization and Container Technology

9/25/24 – 7/8/25 Orrick, Herrington & Sutcliffe LLP (Patent Infringement)
Media Content Protection LLC v. Realtek Semiconductor Corp. 20-cv-1247-CFC DDEL
Supporting Realtek
Report
Subject Matter: Content Protection Technology

9/12/24 – 4/30/25 Russ August & Kabat (Patent Infringement)
Resonant Systems v. Apple Inc. 7:23-cv-00077-ADA WDTX
Supporting Resonant Systems
Subject Matter: Game Controller Technology

6/5/24 – 4/25/25 Russ August & Kabat (Patent Infringement, Validity)
Headwater Research LLC v. Samsung Electronics 2:23-cv-00103-JRG-RSP EDTX
Supporting Headwater Research LLC
Reports, Depositions, Testimony at Trial
Subject Matter: Mobile Device Power Management

6/5/24 – 8/13/25 Russ August & Kabat (Validity)
Headwater Research LLC v. AT&T Services, Inc. et al. 2:23-cv-00397-JRG-RSP EDTX
Headwater Research LLC v. T-Mobile USA, Inc. et al. 2:23-cv-00379-JRG-RSP EDTX
Headwater Research LLC v. Verizon Communications Inc. et al. 2:23-cv-00352-JRG-RSP EDTX
Supporting Headwater Research LLC
Reports, Depositions
Subject Matter: Mobile Device Power Management

5/15/24 – 10/15/24 Russ August & Kabat (Patent Infringement)
Cobblestone Wireless, LLC v. Samsung Electronics Co. Ltd., 2:23-cv-00285-JRG-RSP EDTX
Supporting Cobblestone Wireless, LLC
Subject Matter: Beamforming Technology in 4G and 5G

4/25/24 – 12/14/24 Russ August & Kabat (Patent Infringement)
Resonant Systems v. Sony Group Corp. et al., Case No. 2:22-cv-00424-JRG EDTX
Supporting Resonant Systems
Subject Matter: Game Controller Technology

3/8/24 – 1/31/25 Russ August & Kabat (Patent Infringement)
BroadPhone LLC v. Samsung Electronics 2:23-cv-00001 EDTX
Supporting BroadPhone
Subject Matter: Mobile Device Management Technology

2/24 – 1/25 Baker & McKenzie (Patent Infringement)
Giesecke & Devrient GmbH v. United States, No. 17-cv-01812 (USCFC)
Supporting Giesecke & Devrient GmbH
Subject Matter: Document Security Technology

12/23 – 1/24 Russ August & Kabat (Patent Infringement)
Vivato Technologies v. AT&T Services INC. et al. 2:23-cv-00202-JRG-RSP (EDTX)
Vivato Technologies v. Verizon Communications, INC. et al. 2:23-cv-00203-JRG-RSP (EDTX)
Vivato Technologies v. T-Mobile USA, INC. 2:23-cv-00204-JRG-RSP (EDTX)
Supporting Vivato Technologies
Subject Matter: Beamforming Technology in 4G and 5G

12/23 – 12/24 Russ August & Kabat (Patent Infringement)
Wireless Alliance, LLC v. AT&T, INC. et al. 2:23-cv-00095-RWS-RSP (EDTX)
Wireless Alliance, LLC v. T-Mobile USA, INC. et al. 2:23-cv-00096-RWS-RSP (EDTX)
Wireless Alliance, LLC v. Verizon Communications, INC. et al. 2:23-cv-00097-RWS-RSP (EDTX)
Supporting Wireless Alliance, LLC
Subject Matter: RF Transmission Technology in 4G and 5G

10/23 – 1/24 Russ August & Kabat (Contract Dispute)
BlackBelt Smartphone Defence Ltd. v. PhoneCheck Solutions, LLC 2:22-cv-04342 GW(PDx) (CDCA)
Supporting PhoneCheck Solutions
Report
Subject Matter: Software related to kernel IO drivers

9/23 – 4/25 Latham Watkins (Contract Dispute)
DivX, LLC v. Renesas Electronics Corporation, JAMS Ref. No. 5240001028
Supporting Renesas
Subject Matter: Software related to video compression standards

9/23 – 1/25 Russ August & Kabat (Validity)
Headwater Research LLC v. Samsung Electronics Co. Ltd., et al, 2:22-cv-00422-JRG-RSP (EDTX)
Supporting Headwater Research LLC.
Report, Deposition, Testimony at Trial
Subject Matter: Software related to power optimization of mobile phones

9/23 – 12/24 Russ August & Kabat (Patent Infringement)

Cobblestone Wireless, LLC v. T-Mobile USA, Inc, 2:22-cv-00477-JRG-RSP (EDTX)
Supporting Cobblestone Wireless, LLC
Subject Matter: RF Transmission Technology in 4G and 5G

9/23 – 12/23 Russ August & Kabat (Patent Infringement)
EcoFactor Inc v. Vivint, Inc. 6:22-cv-00034-ADA (WDTX)
Supporting EcoFactor
Report, Deposition
Subject Matter: Smart Thermostat hardware and software

8/23 – 5/24 Nixon Peabody LLP (Patent Infringement)
Network System Technologies, LLC v. Texas Instruments Inc. 2:22-cv-482 (EDTX)
Network System Technologies, LLC v. Samsung Electronics Co., Ltd. 2:22-cv-481 (EDTX)
Supporting Network System Technologies, LLC
Report, Deposition
Subject Matter: Network on Chip technology

8/23 – Current Nixon Peabody LLP (Patent Infringement)
Network System Technologies, LLC v. Qualcomm Inc., et al., Case No. 1:22-cv-1331 (EDTX)
Supporting Network System Technologies, LLC
Subject Matter: Network on Chip technology

8/23 – 11/23 Orrick, Herrington & Sutcliffe (Patent Infringement)
Taasera Licensing LLC v. Check Point Software Technologies Ltd. 2:21-cv-00063-JRG-RSP (EDTX)
Supporting Check Point Software Technologies Ltd.
Subject Matter: Software related to internet security

6/23 - 8/7/24 Latham Watkins (Patent Infringement)
AX Wireless LLC, v. Dell Inc., and Dell Technologies Inc. 2:22-cv-277-JRG-RSP (EDTX)
Supporting AX Wireless LLC
Subject Matter: RF Transmission Technology in 4G and 5G

6/23 – 6/24 Webb Law Firm (Patent Infringement)
Dynapass IP Holdings LLC v. PNC Financial Services Group, Inc. et al., 2:22-cv-00214 (EDTX)
Supporting PNC Financial Services Group, Inc.
Report
Subject Matter: Two-factor authentication for financial institutions

5/23 – 7/23 Norton Rose Fulbright (Patent Infringement)
Centripetal Networks, Inc. v. Palo Alto Networks 2:210-cv-099137-AWA-RJK (EDVA)
Supporting Palo Alto Networks
Subject Matter: Software related to internet security

4/23 – 11/23 Russ August & Kabat (Patent Infringement)
EcoFactor Inc v. Ecobee, Inc. 6:22-cv-00033-ADA (WDTX)

Supporting EcoFactor
Report, Deposition
Subject Matter: Smart Thermostat hardware and software

2/23 – 11/23 Russ August & Kabat (Patent Infringement)
EcoFactor Inc v. Ecobee Technologies 1:21-cv-00323-MN (DDEL)
Supporting EcoFactor
Report, Deposition
Subject Matter: Smart Thermostat hardware and software

12/22 – 12/23 Russ August & Kabat (Patent Infringement)
EcoFactor Inc v. Resideo Technologies 6:22-cv-00069-ADA (WDTX)
Supporting EcoFactor
Report, Deposition
Subject Matter: Smart Thermostat hardware and software

12/22 – 6/23 Russ August & Kabat (Patent Infringement)
EcoFactor Inc v. Amazon.Com 6:22-cv-00068-ADA (WDTX)
Supporting EcoFactor
Subject Matter: Smart Thermostat hardware and software

12/22 – 3/23 Russ August & Kabat (Patent Infringement)
Vivato Technologies v. Cisco Systems, Inc. and Meraki LLC 6:21-cv-00623-ADA (WDTX)
Vivato Technologies v. Samsung Electronics 6:21-cv-00626-ADA (WDTX)
Supporting Vivato
Subject Matter: Beamforming Technology in 4G and 5G

12/22 – 11/23 Winston & Strawn LLP (Patent Infringement)
Flypsi, Inc. v. Google LLC 6:22-cv-00031-ADA (WDTX)
Supporting Flypsi
Subject Matter: IP Telephony

10/22 – Current Gibson, Dunn & Crutcher LLP (Technical Consulting)
Subject Matter: Storage Technology

9/22 – 10/22 Fabricant LLP (Claim Construction)
Western Digital v. SPEX Technologies Ex Parte Reexamination 90/014,820
Supporting SPEX
Declaration
Subject Matter: Smart Thermostat hardware and software

8/22 – 6/23 Russ August & Kabat (Patent Infringement)
EcoFactor Inc v. Ecobee Technologies 6:21-cv-00428-ADA (WDTX)
Supporting EcoFactor
Report, Deposition, Testimony at Trial
Subject Matter: Smart Thermostat hardware and software

6/22 – 3/23 Orrick, Herrington & Sutcliffe (Patent Infringement)
Advanced Micro Devices, Inc. v. Realtek ITC 337-TA-1318
Advanced Micro Devices, Inc. v. Realtek 2:22-cv-00134 (EDTX)
Supporting Realtek
Report, Deposition, Testimony at Hearing (ITC)
Subject Matter: Graphics Architecture for Smart Televisions

6/22 – 10/23 BC Law Group (Patent Infringement)
Ollnova Technologies LTD v. Ecobee Technologies 2:22-cv-00072-JRG (EDTX)
Supporting Ollnova
Report, Deposition
Subject Matter: Smart Thermostat hardware and software

6/22 – 12/23 BC Law Group (Patent Infringement, Claim Construction, IPRs)
Ollnova Technologies LTD v. Emerson Electric. Co and Verdant Environmental Technologies Inc 6:22-cv-00358 (WDTX), IPR2023-00624, IPR2023-00626
Supporting Ollnova
Declarations
Subject Matter: Smart Thermostat hardware and software

6/22 – 2/23 BC Law Group (Patent Infringement)
Ollnova Technologies LTD v. Carrier Global Corporation 9:22-cv-80388-DMM (SDFL)
Supporting Ollnova
Subject Matter: Smart Thermostat hardware and software

6/22 – 9/22 Russ August & Kabat (Patent Infringement)
Vivato Technologies v. Aruba Networks 2:21-cv-04912 (CDCA)
Vivato Technologies v. Belkin International 2:21-cv-04914 (CDCA)
Vivato Technologies v. Netgear Inc. 8:21-cv-01064 (CDCA)
Vivato Technologies v. Ubiquity Networks 8:21-cv-01065 (CDCA)
Supporting Vivato Technologies
Subject Matter: Beamforming Technology in 4G and 5G

5/22 – 3/24 Gibson, Dunn & Crutcher LLP (Patent Infringement)
Webroot Inc. et al. v. Sophos Ltd. 22-cv-00240 WDTX
Supporting Sophos Ltd
Subject Matter: Software related to internet security

5/22 – 12/22 Orrick, Herrington & Sutcliffe (IPR)
Realtek Semiconductor Corp. v. Future Link Systems, LLC IPR2022-01071
Supporting Realtek
Declaration
Subject Matter: Power optimization in integrated circuits

4/22 – 5/24 Russ August & Kabat (Patent Infringement, Validity)

AlmondNet, Inc, et al. v. Roku, Inc., 6:21-cv-00876-ADA (WDTX)
AlmondNet, Inc, et al. v. Meta Platforms, Inc., 6:21-cv-00896-ADA (WDTX)
AlmondNet, Inc, et al. v. Microsoft Corporation, 6:21-cv-00897-ADA (WDTX)
AlmondNet, Inc, et al. v. Amazon.com, Inc., et al., 6:21-cv-00898-ADA (WDTX)
AlmondNet, Inc, et al. v. Samsung Electronics Co., Ltd., et al., 6:21-cv-00891-ADA (WDTX)
Supporting AlmondNet, Inc.
Declarations, Reports, Depositions
Subject Matter: Internet Advertising

4/22 – 9/22 Davis Firm PC (Patent Infringement)
TQ Delta, LLC v. Nokia Corp., et al. 2:21-cv-00309-JRG (EDTX)
Supporting TQ Delta, LLC
Subject Matter: DSL Standards

1/22 – 5/24 Gibson, Dunn & Crutcher LLP (Patent Infringement, Validity)
KOM Software Inc. v. NetApp, Inc. et al. 1:18-cv-00160-RGA (DDEL)
Supporting NetApp, Inc
Reports, Deposition
Subject Matter: Software related to storage technology

11/21 – 9/22 Russ August & Kabat (Patent Infringement)
Sonrai Memory v. Google LLC 6:21-cv-00167-ADA (WDTX)
Sonrai Memory v. LG Electronics 6:21-cv-00168-ADA (WDTX)
Sonrai Memory v. Samsung Electronics 6:21-cv-00169-ADA (WDTX)
Supporting Sonrai Memory
Subject Matter: Software related to integrated circuit memory controllers

6/21 – 12/21 Russ August & Kabat (Patent Infringement, Domestic Industry)
EcoFactor Inc. v. EcoBee et al. ITC 337-TA-1258
Supporting EcoFactors Inc.
Reports, Depositions, Testimony at Hearing (ITC)
Subject Matter: Smart Thermostat hardware and software

6/21 – 2/22 Russ August & Kabat (Patent Infringement)
EcoFactor Inc. v. Google, Vivint 6:20-cv-00075, -78, -80 (WDTX)
Supporting EcoFactors Inc.
Reports, Depositions, Testimony at Trial
Subject Matter: Smart Thermostat hardware and software

5/21 – 3/22 Carlson Caspers (Patent Infringement)
Dali Wireless v. CommScope Technologies 1:19-cv-00952 (DDEL)
Supporting CommScope
Report, Deposition
Subject Matter: Digital Antenna Systems

1/21 – 3/23 Orrick, Herrington & Sutcliffe LLP (Claim Construction, Patent Infringement, Validity, Trade Secrets, Ownership of Assets)
Decurtis LLC v. Carnival Corp and Carnival Corp. v. DeCurtis Corp. and DeCurtis LLC, 1:20-cv-22945 (SDFL) and DeCurtis Holdings LLC (Bankruptcy Court, DDEL)
Supporting Carnival
Declarations, Reports, Depositions, Testimony at Trial, Testimony at Hearing
Subject Matter: Guest Engagement System location tracking technology

12/20 – 7/21 Orrick, Herrington & Sutcliffe LLP (Patent Infringement, Domestic Industry)
Koninklijke Philips v. Realtek ITC 337-TA-1224
Supporting Realtek
Report, Deposition, Testimony at Hearing (ITC)
Subject Matter: Security in HD video transmission

11/20 – 7/21 Baker McKenzie (Trade Secrets, Copyright)
Proofpoint, Inc., et al. v. Vade Secure Inc., et al. 3:19-cv-04238 (NDCA)
Supporting Vade Secure, Inc
Subject Matter: Software related to internet security

10/20 – 4/21 Russ August & Kabat (Claim Construction, Patent Infringement)
Parking Technology Holdings LLC v. Park Assist, LLC 1:20-cv-03156-PGG (SDNY)
Supporting Parking Technology Holdings LLC
Declaration
Subject Matter: Software related to vision-based automation of parking structure administration

9/20 – 12/20 Russ August & Kabat (Patent Infringement)
Neodron Ltd v. Apple et al. 337-TA-1193
Supporting Neodron
Subject Matter: Software related to touch-based user interfaces

7/20 – 10/20 Gibson, Dunn & Crutcher LLP (Patent Infringement)
Actifio Inc. v. Rubrik Inc. 1:20-cv-00886-CFC (DDEL)
Supporting Rubrik
Subject Matter: Software related to enterprise storage technology

7/20 – 8/21 Gibson, Dunn & Crutcher LLP (Patent Infringement)
Commvault Systems Inv. v. Rubrik Inc. 1:20-cv-00524-UNA (DDEL)
Supporting Rubrik
Subject Matter: Software related to enterprise storage technology

6/20 – 7/21 Russ August & Kabat (Patent Infringement)
Linksmart v. Deep Blue 1:18-cv-02441-EK-PK (EDNY)
Supporting Linksmart
Subject Matter: Software related to access point administration

12/19 – 11/20 Russ August & Kabat (Patent Infringement)
EcoFactor Inc. v. EcoBee et al. ITC 337-TA-1185
Supporting EcoFactor Inc.
Report, Deposition, Testimony at Hearing (ITC)
Subject Matter: Smart Thermostat hardware and software

9/19 – 10/19 Singer Cashman LLP (Patent Infringement)
Crane Merchandising Systems v. NewZoom 1:17-cv-1000-GMS (DDEL)
Supporting NewZoom
Subject Matter: Software related to vending machine optical sensors

7/19 – 12/19 Hosie Rice LLP (Patent Infringement)
Implicit, LLC v. Imperva, Inc 2:19-cv-00040-JRG-RSP (EDTX)
Supporting Implicit
Subject Matter: Software related to internet security

4/19 – 6/20 TechKnowledge Law Group LLP (IPR, Patent Infringement, Validity)
Samsung Electronics v. Promos Technologies, Inc.
IPR2019-00784, IPR2019-00781, IPR2019-00780, IPR2019-00779
Supporting Promos Technologies, Inc.
Declarations, Depositions
Subject Matter: Layout of fuse-capable memory structures

4/19 – 12/19 Davis Firm PC (Patent Infringement)
Implicit, LLC v. Netscout Systems, Inc 2:18-cv-53-JRG (EDTX)
Supporting Implicit
Declaration
Subject Matter: Software related to internet security

2/19 – 8/19 Davis Firm PC (Patent Infringement)
RPost Holdings v. Adobe Systems 2:11-cv-00325-JRG (EDTX)
RPost Holdings v. DocuSign Inc. 2:12-cv-00683-JRG (EDTX)
RPost Holdings v. Right Signature, LLC (Citrix) 2:10-cv-00258-JRG (EDTX)
RPost Holdings v. Selligent, Inc 2:12-cv-00515-JRG (EDTX)
Supporting RPost Holdings
Subject Matter: Software related to internet security

11/18 – 7/21 Russ August & Kabat (Claim Construction, Patent Infringement, Intervening Rights, Validity)
Linksmart v. Caesars Entertainment Corp. 2:18-cv-00862-MMD-NJK (DNEV),
Linksmart v. Golden Nugget, Inc., Landry's Inc. 2:18-cv-00864-MMD-NJK (DNEV),
Linksmart v. Las Vegas Sands Corp. 2:18-cv-00865-MMD-NJK (DNEV),
Linksmart v. MGM Resports International 2:18-cv-00867-MMD-NJK (DNEV),
Linksmart v. Wynn Resorts, Limited 2:18-cv-00868-MMD-NJK (DNEV)
Supporting Linksmart
Declarations, Reports

Subject Matter: Software related to access point administration

11/18 – 11/21 Russ August & Kabat (IPR, Claim Construction, Intervening Rights, Patent Infringement, Validity)
Linksmart v. Panasonic / GoGo 8:18-cv-00654-AG (CDCA) IPR2019-00043
Supporting Linksmart
Declarations, Reports, Depositions
Subject Matter: Software related to access point administration

6/18 – 7/18 Weil, Gotshal & Manges LLP (Patent Infringement)
General Electric Co. v. Vestas Wind Systems A/S, et al. 2:17-cv-05653-AB-PLA
Supporting General Electric Co.
Subject Matter: Wind Turbine Electronics

5/18 – 9/19 Stubbs Alderton & Markiles (Patent Infringement)
PersonalWeb Technologies v. Amazon 5:18-cv-00767-BLF
PersonalWeb Technologies v. Twitch Interactive 5:18-cv-05619-BLF
Supporting PersonalWeb
Declaration, Reports
Subject Matter: Internet Communications Protocols

3/18 – 4/18 Carlson Caspers (Technical Consulting)
Subject Matter: Cellular Telephony

2/18 – 12/18 Latham Watkins (IPR, Patent Infringement)
FotoNation and DigitalOptics Corp v. Samsung 2:17-cv-669-RWS (EDTX)
Supporting FotoNation and DigitalOptics Corp
Subject Matter: Face detection and processing

12/17 – 6/19 Carlson Caspers (Patent Infringement)
CommScope Technologies v. Dali Wireless 3:16-cv-00477 (NDTX)
Supporting CommScope
Report
Subject Matter: Digital Antenna Systems

11/17 – 6/18 Demarais (Technical Consulting)
Subject Matter: SAN / NAS Storage Technology

6/17 – 9/17 Cozen O'Connor (Patent Infringement, Validity, Domestic Industry
LG v. BLU ITC 337-TA-1051
Supporting BLU
Declaration, Report
Subject Matter: 3G and 4G Telecommunications Standards

6/17 – 12/17 Fish & Richardson (Patent Infringement, Validity, Domestic Industry)
Broadcom v. MediaTek Inc. et al., 8:17-cv-00405-JVS-JCG (CDCA)

Broadcom v. MStar Semiconductor Inc., 8:17-cv-00406-JVS-JCG (CDCA)
Broadcom v. Mediatek / MStar ITC 337-TA-1047
Supporting Mediatek / MStar
Subject Matter: 3G and 4G Telecommunications Standards

3/17 – 5/17 Orrick, Herrington & Sutcliffe LLP (Technical Consulting)
Mentor Graphics v. Synopsys
USC of Appeals for the Federal Circuit 2015-1470, 2015-1554, 2015-1556
Reviews of 3:10-cv-00954-MO, 3:12-cv-01500-MO, 3:13-cv-00579-MO
Supporting Synopsys
Subject Matter: Electronic Design Tools

2/17 – 6/17 Cozen O'Connor (Patent Infringement)
BlackBerry v. BLU 1:16-cv-23535 (SDFL)
Supporting BLU
Declaration, Report
Subject Matter: 3G and 4G Telecommunications Standards

12/16 – 5/19 Weil, Gotshal & Manges (Technical Consulting)
Subject Matter: Cloud Computing, Security

5/16 – 10/16 Gibson, Dunn & Crutcher (Patent Infringement, Validity)
EMC Corporation v. Pure Storage, Inc. 1:16-cv-00176-RGA (DDEL)
Supporting EMC
Declaration, Report, Deposition
Subject Matter: Enterprise Storage Technology

3/16 – 7/18 Schmeiser, Olsen & Watts (Technical Consulting)
Subject Matter: Cellular Telephony, Power Generation Turbines

10/15 – 3/16 McKool Smith (Patent Infringement, Validity)
TCL Communication v. Telefonaktiebolaget LM Ericsson 8:14-cv-00341 (CDCA)
Supporting Ericsson
Subject Matter: 3G and 4G Telecommunications Standards

4/15 – 9/15 McKool Smith (Patent Infringement)
AT&T Intellectual Property v. Cox Communications 1:14-cv-1106-GMS (DDEL)
Supporting AT&T
Subject Matter: 3G and 4G Telecommunications Standards

3/15 – 3/15 Keker & Van Nest (Patent Infringement)
Round Rock Research, LLC v. Sandisk 1:12-cv-00569-SLR (DDEL)
Supporting Sandisk
Subject Matter: NAND Flash Technology

11/14 – 3/15 Orrick, Herrington & Sutcliffe LLP (Patent Infringement)

NVidia v. Qualcomm / Samsung ITC 337-TA-932
Supporting Nvidia
Report, Deposition and Direct Testimony (ITC)
Subject Matter: Mobile Device Graphics

7/14 – 10/15 Keker & Van Nest (Trade Secrets)
Sandisk v. Hynix 1:14-cv-262078 (NDCA)
Supporting Sandisk
Declaration
Subject Matter: NAND Flash Technology

4/14 – 9/15 Latham & Watkins (Patent Infringement, Validity)
Market Track LLC v. ECRM, LLC 1:14-cv-4957 (NDI)
Supporting Market Track LLC.
Declaration, Report
Subject Matter: Advertising

4/14 – 12/14 McDermitt Will & Emory (Contract Dispute)
OneNeck v. Patrick 3:13-cv-00894 (NDI)
Supporting Patrick
Report, Deposition
Subject Matter: Datacenter Provisioning and Operation

4/14 – 6/14 Latham & Watkins (Patent Infringement)
InterDigital v. Samsung 1:13-cv-00008-RGA (DDEL)
Supporting InterDigital
Subject Matter: 3G and 4G Telecommunications Standards

4/13 – 5/14 Latham & Watkins (Patent Infringement)
InterDigital v. Samsung ITC 337-TA-868
Supporting InterDigital
Report, Deposition and Direct Testimony (ITC)
Subject Matter: 3G and 4G Telecommunications Standards

3/13 – 11/13 McKool Smith (Patent Infringement)
Ericsson v. Samsung ITC 337-TA-862
Supporting Ericsson
Subject Matter: 3G and 4G Telecommunications Standards

Technical Advisor Experience

9/14 – 12/16 Kodiak Data, Inc
Technology and Strategic advisor (Cloud Container Technology)

4/16 – 5/19 ShieldX
Technology and Strategic advisor (Cloud Security Technology)

Areas of Consulting and Expertise

ASIC, FPGA and Full-Custom Design, Computer Architecture, Computer Bus, Datapath, Pipelines, Cache, Memory and IO Systems, Network Protocols and Appliances, Wireless Networks and Transmission Systems, Network Application and Content Security, Email Processing, Security and Content Management, Storage Protocols and Appliances, Clustering Protocols, Storage Systems, Media and Technology, Flash Device, Controller and System Technology, Flash Wear Management and Issues, Hardware Description Languages and Design, Software Programming Languages and Environments, Storage Compression, Encoding, Deduplication and Error Correction, Performance Monitoring and Analysis, Application and Infrastructure Performance Optimization, Public and Private Cloud Infrastructure, Data Center Architecture and Performance, Computer Graphics

Issued US Patents (68)

6,490,703 6,553,545 6,732,288 7,152,124 7,298,746 7,321,926 7,434,058 7,447,777
7,584,262 7,657,104 7,689,614 7,730,011 7,774,604 7,814,327 7,818,326 7,899,828
7,907,608 7,930,540 7,958,227 7,962,591 7,984,175 8,005,863 8,010,689 8,160,070
8,166,307 8,176,049 8,200,026 8,214,599 8,214,608 8,271,794 8,285,961 8,301,635
8,307,007 8,307,206 8,402,198 8,402,246 8,417,871 8,417,895 8,442,059 8,443,150
8,463,800 8,504,537 8,548,170 8,554,774 8,560,693 8,635,416 8,650,362 8,656,039
8,667,366 8,683,035 8,713,252 8,730,955 8,762,386 8,775,741 8,788,758 8,830,836
8,832,384 8,838,850 8,959,288 8,972,689 9,069,676 9,092,471 9,094,338 9,195,407
9,244,861 9,344,525 9,374,225 9,424,180

Patents have been cited over 2850 times in USPTO issued patent and as prior art in PTAB procedings.

Education

BS Electrical Engineering, University of Florida
MS Electrical Engineering, Stanford

Employment History

5/14 – Current
Technical and Legal Consulting

1/13 – 4/14 Violin Memory
Sr. Director of Technology

Responsible for integration of Gridiron technology with Violin Memory storage environments, patent strategy and portfolio acquisitions, technical review of development, systems architecture and flash media technology.

9/08 – 12/12 Gridiron Systems (acquired by Violin Memory)
Office of the CTO, Chief Architect

Gridiron Systems developed an in-line caching appliance for storage area networks using NAND Flash as a caching media. By deploying transparently within a fibre channel network, the appliance allows an existing storage system to operate at solid-state speeds without the need to reconfigure applications, servers or storage and with no data migration or changes to the storage configuration. Responsible for flash technology, adaptive caching, analytics and behavioral modeling, machine learning using Bayesian networks and clustering analytics.

8/07 – 9/08 Strangways
President, CEO

Lead team that designed and sold data leakage protection technology and design consulting to customers including SendMail Inc, IronPort (CSCO), Reconnex (MFE) and Autonomic Networks. Specialized in adaptive lexical parsing to handle webmail reconstruction and parsing for content scanning and policy enforcement.

8/07 - 9/08 Intellectual Property Consultant

Patent analysis consulting service for expert witnesses and patent portfolio evaluations. Infringement analysis and read citations from existing product literature, technical documents and corporate presentations.

8/03 – 8/07 Reconnex (Acquired by McAfee Corp)
Founder, Chief Architect, Director of Engineering

Lead technical development of Reconnex Data Leakage Protection security product with industry first gigabit-speed capture, document and content registration capability, real-time image analysis and classification, heuristic and policy-driven enforcement and data usage analytics. Reconnex technology allows enterprise IT staff to monitor their networks for illicit use of intellectual property or proprietary information and provides the enforcement capability and pattern analysis to aid in policy development.

3/01 – 5/03 Extreme Networks
Logic Design Manager

Lead hardware team supporting hardware and firmware elements of the acquired WebStacks product line. Switch design manager for stackables.

3/00 – 3/01 WebStacks (Acquired by Extreme Networks)
Architect

Developed TCP and HTTP proxy appliances using multiple FPGA-based protocol and semantic processing engines, TCAM search engines and embedded processing elements. Standards-based protocol analysis and handling in silicon for all layers of OSI stack.

12/97 – 3/00 Intel Corporation
Design Engineer

Power and Leakage modeling for future processors and processes. Analysis and development of bulk decoupling strategies and in-die process parameter skew. Developed first circuit to accurately determine the specific process parameter responsible for a yield deficiency.

Publications

Article for ComputerWorld
http://www.computerworld.com.au/author/1205198773/erik-de-la-iglesia/articles
Data leakage prevention: Port dependence dangers

Creative Storage Conference
http://www.creativestorage.org/2011/book/erik de la iglesia.pdf
Revolutionizing Streaming and Post-Production with Solid State Appliances

Flash Memory Summit 2011 (speaker)
http://www.flashmemorysummit.com/English/Collaterals/Proceedings/2011/20110810_T1B_delaIglesia.pdf
MLC Flash for Enterprise Storage Performance

Flash Memory Summit 2012 (speaker)
http://www.flashmemorysummit.com/English/Collaterals/Proceedings/2012/20120822_TG21_Iglesia.pdf
Driving Down Healthcare Costs with Flash

Flash Memory Summit 2012 (speaker)
http://www.flashmemorysummit.com/English/Collaterals/Proceedings/2012/20120823_S301C_Iglesia.pdf
Abstracting the Flash Translation Layer for Enterprise-ready MLC

Storage Network Industry Association
https://www.snia.org/sites/default/education/tutorials/2012/spring/solid/Erik-delalglesia_Comparing_Three_Homes_SSD.pdf
Comparing the Three Homes for SSD in the Infrastructure

VMWare User Group Meetings (Melbourne and Sydney Australia Feb 2014)
Mission-Critical Enterprise Applications

Speaker at Vendor, Industry and User Group Events

- Oct 2011 – SF SQL Server User Group – How to Accelerate You SQL Server Data Warehouse Workloads
- Feb 2012 - Northern California Oracle User Group – Increase Performance of Existing Oracle RAC
- October 2012 – New York Oracle User Group – Increase Performance of Existing Oracle RAC
- 2012 - Rocky Mountain Oracle User Group
- April 2012 Collaborate 12: Independent Oracle User Group – Get Exadata-class performance out of your existing Oracle RAC
- Assorted Vendor Conferences such as VM World, EMC World and Intel Developer's Forum conference