

William Henry Mangione-Smith

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Highlights

Reviewed and valued thousands of patents.
Priced over \$500M worth in patent portfolios.
Key technical support for licensing that has raised more than \$1B.
Significant experience developing claim charts and evidence of use.
Former tenured professor at the University of California.
Deposition and trial testifying experience.

Education

BSE (1987), MSE (1992), & Ph.D. University of Michigan
Doctoral Thesis 1992: Performance Bounds and Buffer Space Requirements for
Concurrent Processors

Employment

2009-Present	Sole Proprietor of Phase Two LLC – Consulting and intellectual property services All IP related work since 2009 has been conducted under the auspices of Phase Two
2012 May-June	CTO Computers and Consumer Electronics at IP Navigation Group
2005-2008	Intellectual Ventures, Bellevue Washington 2005 Patent valuation, licensing support, focus on computer patents 2006 Head of all IV valuation efforts – managed a team of 12 2007 Director of technology, outbound licensing in consumer electronics 2008 Director of investment strategy, inventor relations
2001-2005	Associate Professor, EE UCLA
1995-2001	Assistant Professor, EE UCLA Focus low power embedded multimedia communications systems
1993-1995	Motorola Wireless Data Group Systems architect for General Magic wireless PDA
1991-1992	Motorola Corporate Research

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Parallel computer performance monitoring
Low power processor architecture

1986-1987 Chrysler Corporation
Software Architect

Patents

9,513,157 Selective audio/sound aspects
9,479,535 Transmitting aggregated information arising from appnet information
9,455,035 Management of memory refresh power consumption
9,426,387 Image anonymization
9,374,242 Using evaluations of tentative message content
9,372,536 Touch screen with tactile feedback
9,367,833 Data services outsourcing verification
9,306,975 Transmitting aggregated information arising from appnet information
9,274,582 Power consumption management
9,230,601 Media markup system for content alteration in derivative works
9,219,815 Identifier technique for communication interchange
9,215,512 Implementation of media content alteration
9,191,341 Packet routing within an on-chip network
9,178,911 Evaluation systems and methods for coordinating software agents
9,158,771 Component information and auxiliary information related to information ...
9,152,928 Context parameters and identifiers for communication
9,092,928 Implementing group content substitution in media works
9,065,979 Promotional placement in media works
9,008,117 Cross-media storage coordination
9,008,116 Cross-media communication coordination
8,984,579 Evaluation systems and methods for coordinating software agents
8,984,133 Providing treatment-indicative feedback dependent on putative ...
8,966,630 Generating and distributing a malware countermeasure
8,949,337 Generation and establishment of identifiers for communication
8,943,267 Management of memory refresh power consumption
8,929,208 Conditionally releasing a communique determined to be affiliated ...
8,924,975 Core selection for applications running on multiprocessor systems ...
8,913,753 Selective audio/sound aspects
8,910,033 Implementing group content substitution in media works
8,886,577 Feedback during surgical events
8,850,044 Obfuscating identity of a source entity affiliated with a communique in ...
8,839,255 Scheduling of threads by batch scheduling
8,819,686 Scheduling threads on different processor cores based on ...
8,818,196 Data center with free-space optical communications
8,799,912 Application selection of memory request scheduling
8,774,637 Data center with free-space optical communications
8,732,087 Authorization for media content alteration
8,730,836 Conditionally intercepting data indicating one or more aspects ...

8,712,250 Data center with free-space optical communications
8,682,982 Preliminary destination-dependent evaluation of message content
8,655,187 Data center with free-space optical communications
8,640,248 Handling masquerading elements
8,640,247 Receiving an indication of a security breach of a protected set of files
8,627,402 Evaluation systems and methods for coordinating software agents
8,626,848 Obfuscating identity of a source entity affiliated with a communique ...
8,626,731 Component information and auxiliary information related to ...
8,613,095 Smart distribution of a malware countermeasure
8,607,336 Evaluation systems and methods for coordinating software agents
8,607,234 Batch scheduling with thread segregation and per thread type marking caps
8,601,530 Evaluation systems and methods for coordinating software agents
8,601,207 Management of memory refresh power consumption
8,601,104 Using network access port linkages for data structure update decisions
8,588,618 Data center with free-space optical communications
8,583,553 Conditionally obfuscating one or more secret entities with respect to ...
8,559,307 Routing packets in on-chip networks
8,555,396 Authenticatable displayed content
8,549,077 Usage parameters for communication content
8,539,581 Efficient distribution of a malware countermeasure
8,516,300 Multi-voltage synchronous systems
8,483,569 Data center with free-space optical communications
8,483,568 Data center with free-space optical communications
8,473,818 - Reliable communications in on-chip networks
8,473,388 - Facilitating compensation arrangements providing for data tracking ...
8,473,387 - Facilitating compensation arrangements between data providers and data ...
8,468,073 - Facilitating compensation arrangements providing for data tracking ...
8,452,182 - Data center with free-space optical communications
8,442,440 - Hierarchical spectrum sensing for cognitive radios
8,434,674 - Fiducial markers for augmented reality
8,429,040 - Facilitating compensation arrangements for data brokering
8,423,824 - Power sparing synchronous apparatus
8,402,257 - Alteration of execution of a program in response to an execution- ...
8,401,393 - Data center with free-space optical communications
8,392,342 - Method and apparatus for predicting movement of a tool in each of four ...
8,385,831 - Secure cognitive radio transmissions
8,384,043 - Plasmon filter
8,375,247 - Handling processor computational errors
8,369,708 - Data center with free-space optical communications
8,346,872 - Context parameters and identifiers for communication
8,327,358 - Hypervisor driver management in virtual machine environments
8,327,155 - Screening for masquerading content
8,301,028 - Data center with free-space optical communications
8,281,036 - Using network access port linkages for data structure update decisions
8,255,745 - Hardware-error tolerant computing
8,243,045 - Touch-sensitive display device and method

8,224,930 - Signaling partial service configuration changes in appnets
8,224,907 - System and method for transmitting illusory identification characteristics
8,214,191 - Cross-architecture execution optimization
8,209,755 - Signaling a security breach of a protected set of files
8,209,524 - Cross-architecture optimization
8,203,609 - Anonymization pursuant to a broadcasted policy
8,191,140 - Indicating a security breach of a protected set of files
8,161,232 - Periodically and empirically determined memory refresh intervals
8,126,938 - Group content substitution in media works
8,126,190 - Targeted obstrufication of an image
8,117,654 - Implementation of malware countermeasures in a network device
8,082,225 - Using destination-dependent criteria to guide data transmission decisions
8,065,404 - Layering destination-dependent content handling guidance
8,055,797 - Transmitting aggregated information arising from appnet information
8,055,732 - Signaling partial service configuration changes in appnets
8,055,648 - Managing information related to communication
7,972,557 - Plasmon filter
7,930,389 - Adaptive filtering of annotated messages or the like
7,877,584 - Predictive processor resource management
7,860,887 - Cross-media storage coordination
7,752,255 - Configuring software agent security remotely
7,739,524 - Power consumption management
7,653,834 - Power sparing synchronous apparatus
7,607,042 - Adjusting a processor operating parameter based on a performance criterion
7,519,995 - Programmable hardware for deep packet filtering
7,512,842 - Multi-voltage synchronous systems
7,493,516 - Hardware-error tolerant computing
5,793,991 - Method of equalizing loads on a computer bus

Patent Applications

Dr. Mangione-Smith has no known financial interest in any pending US patent applications other than some applications where he is listed as an inventor. The list of such published patent applications where he is a named inventor can be found by searching the online USPTO database or directly accessed via this link:
<http://goo.gl/Uq2q7Q>.

Expert Consultant in IP Matters – Multi-Year Engagements Noted Once

2017

2016

INTEL CORPORATION v. FUTURE LINK SYSTEMS, LLC - C.A. No. 14-377-LPS
Retained by Irell and Manella LLP on behalf of Future Link Systems, LLC
Technology relates to computer communications systems

Declarations filed on behalf of Future Link Systems, LLC

Voip-Pal.com Inc.
Technology relates to VOIP service providers
Retained to assist during an IPR action

TiVo Inc. v. Samsung Electronics Co., Ltd., et al., Case No. 2:15-cv-1503 (E.D. Tex.)
Technology relates to digital video recorders
Retained by Irell and Manella LLP on behalf of TiVo Inc.

Rosetta-Wireless Corporation Inter Partes Reviews Nos. IPR2016-00616 and IPR2016-00622
Technology relates to personal communications and computing devices.
Retained by Heim, Payne and Chorush on behalf of Rosetta-Wireless
Declaration filed.

Innovative Memory Solutions, Inc. (IMS) v. Micron Technology
District of Delaware - 14-cv-01480-RGA
Engaged by IMS via Cohen & Grace, LLC
Technology relates to semiconductor memory manufacturing

Zak v. Facebook
Eastern District of Michigan - 4:15-cv-13437
Engaged by Zak via Harness, Dickey & Pierce PLC
Technology relates to client-server software
Declaration filed.

2015

Advanced Silicon Technologies, LLC Delaware District Court and at the ITC (No matter number assigned)

Technology relates to programmable processor hardware

Accused parties:

Texas Instruments Incorporated 1:15-cv-01175
NVIDIA Corporation 1:15-cv-01177
Renesas Electronics Corporation et al. 1:15-cv-01176
Fujitsu Ten Limited et al. 1:15-cv-01174
Bayerische Motoren Werke AG et al. 1:15-cv-01178
VOLKSWAGEN AG 1:15-cv-01181
Harmon International Industries Incorporated et al. 1:15-cv-01173
Honda Motor Co., Ltd. et al. 1:15-cv-01179
Toyota Motor Corporation 1:15-cv-01180

FlatWorld Interactives LLC v. Samsung and LG
C.A. No. 12-804-LPS and C.A. No. 12-964-LPS
Engaged on behalf of FlatWorld

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