

EXHIBIT 1

Brian Siritzky, PhD, JD

Education

Georgetown University Law Center, Washington, D.C.

J.D., 1998

New York University, Courant Institute Of Mathematical Sciences, New York, N.Y.

Ph.D., 1993; **M.Phil.**, 1986; **M.S.**, 1983, all in Computer Science

University Of Witwatersrand, South Africa

B.Sc.Hons., 1980, Computer Science; **B.Sc.**, 1979 Applied Mathematics & Computer Science

Technical Computer / Software Experience

Hewlett-Packard Company, Chelmsford, Massachusetts

Software Engineer

1990 to 1992

Developed language-independent, inter-procedural optimizing compilers for high-performance computer architectures.

Multiflow Computer, Inc., Branford, Connecticut

Development Engineer

1988 to 1990

Developed compiler technology, operating system enhancements, and performance analysis tools for Multiflow's novel mini-supercomputer architecture.

Academic, Research, and Teaching Experience

New York University, Department of Computer Science, NY, NY

Research Scientist, Research Assistant & Teaching Assistant

1982 to 1988

Researched semantics and formal definitions of computer programming languages and wrote executable formal definition of a large programming language. Worked on compiler development as a tool for formal language definition.

University of North Carolina at Chapel Hill

Research Assistant (tenured)

1981

Worked on medical imaging and computer graphics systems.

University of Witwatersrand, South Africa

Junior University Lecturer

1980, 1981

Taught undergraduate computer science courses, including computer architecture and design, algorithm analysis, operating systems, and programming languages.

University of Minnesota School of Medicine & Dentistry

Research scientist

1978

Developed computer programs for three-dimensional modeling and display of images of the human head as a pre-operative aid in facial surgery.

South African National Institute of Metallurgy

Computer Programmer

Summer 1976

Developed interactive computer graphics program to aid in design and simulation of ore processing

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plants.

South African National Parks Board*Technical Consultant/Computer Programmer*

1976 to 1978

Developed interactive mathematical computer models for drought management in national game reserves.

Law Firm Experience**Siritzky Law, PLLC**, McLean, VA

October 2013 to present

*Founding member***Davidson Berquist Jackson & Gowdey, LLP**, Arlington, VA

May 2005 to Sept. 2013

*Partner***Heller Ehrman White & McAuliffe LLP**, Washington, D.C.

Nov. 2002 to April, 2005

*Special Counsel***Pillsbury Winthrop**, Washington, D.C. and McLean, VA**Pillsbury Madison & Sutro /****Cushman Darby & Cushman**, Washington, D.C.*Associate & Senior Associate*

Feb. 1998 to Nov. 2002

Law Clerk / Patent Agent

August 1994 to Feb. 1998

Fish & Richardson, Boston and Washington, D.C.*Technology Specialist / Patent Agent / Law Clerk*

August 1992 to July 1994

Patent

Coinventor, United States Patent No. 7,904,722, "Method for securely using digital signatures in a commercial cryptographic system," issued March 8, 2011.

Invited Lecturer / Panelist

- NYU, Graduate School, Dean's Day, invited speaker on "Law and Order in the Internet Age," March 2001
- Invited panelist: "Competition & Intellectual Property Policy Implications of International Standard-Setting," June 18, 2002, Roundtable sponsored by The ABA, Section of Intellectual Property Law.

Admissions & Memberships

Admitted: Virginia and District of Columbia bars, and United States Patent and Trademark Office.

Member: Prior: American Intellectual Property Law Association (AIPLA), Association for Computing Machinery (ACM); American Bar Association (ABA), Institute for Electrical & Electronics Engineers (IEEE)