Exhibit 1

JOHN LEVY, Ph.D.

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SUMMARY OF EXPERIENCE

Dr. Levy is a technical leader in the computer, software and hard disk industry with over thirty years experience; his Ph.D. in Computer Science is from Stanford University.

His areas of expertise include:

Bus design – system bus - local area network – LAN – bus bridge
Standards - ATA – ATAPI – IDE - 1394 FireWire I-Link - SCSI - Futurebus
Computer design – CPU – multiprocessor – cache – memory controller
Hard disk - storage networks – SAN – NAS
Internet protocol – http – cookies
Software - firmware - embedded systems
Operating systems - file systems – input/output – I/O controller
Simulation - performance - benchmark

He is an inventor on seven patents and has authored several published technical papers. He has been disclosed as an expert witness in over 30 cases, has testified in deposition and at trial. He has been a technical advisor to two Federal District Court judges.

PROFESSIONAL EXPERIENCE

1999 to Present John Levy Consulting
& 1982 to 1992 Management Consultant

Management of engineering of computers, software and storage devices.
General business consulting for small firms, both for-profit and nonprofit.
Expert witness in intellectual property and contract dispute cases.

1993 to 1998   Quantum Corporation
Director, Systems Engineering

Hired and managed an engineering organization of 27 people; Made Quantum a leader in hard disk interface technology - ATA/33, /66, SCSI-160M; Developed software/hardware tools for firmware & system validation; Led disk drive performance enhancements in caching, system performance modeling & simulation, Windows 98/NT software drivers.

1979 to 1982   Apple Computer, Inc.
Engineering Supervisor

Hardware & firmware development of local area network, Lisa development team; design of hardware/firmware interpreter for Pascal p-machine.

1977 to 1979   **Tandem Computer, Inc.**
                          Senior Engineer

Advanced development of next-generation multi-processor systems;
work on rollback-recovery in distributed databases.

1972 to 1977   **Digital Equipment Corp.**
                          Consulting Engineer

Development of computer hardware & operating system software; I/O subsystems
development; bus design for high-speed I/O channels and for minicomputer
systems.

EDUCATION

Ph.D., Computer Science, Stanford University, 1973

M.S., Electrical Engineering, California Institute of Technology, 1966

B. Engineering Physics, Cornell University, 1965

LITIGATION RELATED EXPERIENCE – Please see separate summary

PUBLICATIONS

"If Extreme Programming is Good Management, What Were We Doing Before?"
EDN Magazine, November 13, 2003.

"Twelve Things to Ask Your Software Development Team,"
ComputerWorld Online, September 22, 2003.

"A File Structure for Non-Erasable Media," with Wayne Wang,
Ninth IEEE Symposium on Mass Storage Systems, pp. 72-76, 1988.
[also published as "An Operating System-Independent WORM File System" in
Software for Optical Storage, Meckler Corp., 1989, pp. 23-54]

"Small Image Retrieval System," with Wayne Wang,
Ricoh Technical Report No. 16, pp. 93-95, 1987.

"Buses, the Backbone of Computer Structures," chapter 11 of
Computer Engineering, ed. by Bell et al., Digital Press, 1978.

"Computing with Multiple Microprocessors," (Ph.D. Thesis)
Stanford Linear Accelerator Center Report No. 161, 1973

U.S. PATENTS

Patent Number	Year Issued	Title
4,245,303	1981	Memory for Data Processing System with Command and Data Buffering
4,229,791	1980	Distributed Arbitration Circuitry for Data Processing System
4,232,366	1980	Bus for a Data Processing System with Overlapped Sequences
4,045,781	1977	Memory Module with Selectable Byte Addressing for Digital Data Processing System
4,007,448	1977	Drive for Connection to Multiple Controllers in a Digital Data Secondary Storage Facility
3,999,163	1976	Secondary Storage Facility for Data Processing Systems
3,911,400	1975	Drive Condition Detecting Circuit for Secondary Storage Facilities in Data Processing Systems

PROFESSIONAL AFFILIATIONS & AWARDS

Association for Computing Machinery

Institute of Electrical and Electronics Engineers – Computer Society
National Lecturer on bus design

Forensic Expert Witness Association

UNIVERSITY-LEVEL TEACHING

University of San Francisco, Fromm Institute
2008 & 2006   The Digital Revolution in the Home
2009, 2007, 2005   Computers - the Inside Story
2006   High Tech Business in the Era of Globalization

San Francisco State University
1980-81   Computer Input/Output Architecture, upper-division course