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UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MERRILL COMMUNICATIONS LLC d/b/a MERRILL CORPORATION,

Petitioner,

v.

E-NUMERATE SOLUTIONS, INC.,

Patent Owner.

Patent No. 9,262,383

Issue Date: February 16, 2016

Title:
SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR PROCESSING A MARKUP DOCUMENT

DECLARATION OF ANDREW DAVID HOSPODOR

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I, Andrew D. Hospodor, make this declaration in connection with the proceeding identified above.

I. INTRODUCTION

1. I have been retained by counsel for Merrill Communications LLC d/b/a Merrill Corporation ("Merrill") as a technical expert in connection with the proceeding identified above. I submit this declaration in support of Merrill's Petition for *Inter Partes* Review ("Petition") of United States Patent No. 9,262,383 ("the '383 patent").

II. QUALIFICATIONS

2. My complete qualifications and professional experience are described in my curriculum vitae, a copy of which is attached as Exhibit 1004 to the Petition. Following is a brief summary of my relevant qualifications and professional experience:

3. I received a Bachelor of Science degree in Computer Engineering from Lehigh University in 1981, a Master of Science degree in Computer Science from Santa Clara University in 1986, and a Ph.D. in Computer Engineering from Santa Clara University in 1994. My Ph.D. emphasis was in storage architecture and systems. My dissertation was entitled: "A Study of Prefetch in Caching SCSI Disk Drive Buffers."

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4. I have been part of the computer industry for over 25 years and involved in engineering storage, networking and processing systems. I have also focused on simulation and implementation of new technologies at Quantum Corp.

5. I have taught graduate and undergraduate courses at Santa Clara University. After receiving my Master's degree in 1986, I joined the Institute for Information Storage Technology as an Adjunct Lecturer, then later as a Research Fellow. I have taught courses in Computer Architecture, Storage Architecture, Hard Disk and Floppy Disk Controller Design, and Grid Computing. I was most recently the Executive Director of the Storage Systems Research Center at University of California, Santa Cruz. There, I oversaw the research of faculty, graduate students, post-doctoral scholars, and I worked with industrial sponsors in the data storage industry as well as the National Science Foundation (NSF). I am presently a consultant to NSF.

6. I am a named inventor on nineteen U.S. patents. I have authored numerous publications in reference journals, industry periodicals, and am often cited by my peers in textbooks and journal publications. I have presented to the American National Standards Institute (ANSI) committee on the Small Computer Systems Interface (SCSI), the National Association of Broadcasters (NAB), the SCSI Forum, the Institute of Electrical and Electronic Engineers (IEEE) Systems Design and Network Conference, and many other related conferences.

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