Dion Messer

699 Windsong Trail Austin, Texas 78746 (512) 328-9660, (512) 689-6364 (cell) ddmesser@oeng.com

PROFESSIONAL PROFILE

Ms. Messer is an attorney licensed to practice in Texas, California, the Federal Circuit, and at the PTO. She is also a recognized expert in Digital Signal Processing (DSP) with over eighteen years of experience in leading-edge application development and implementation. She holds nine US patents and has published extensively. Her most recent publication is "To: Client@Workplace.com: Privilege at Risk?" in The John Marshall Journal of Computer and Information Law. She has been a licensed Professional Engineer in Texas since 1992. Additional information regarding her patents, publications, and work experience is available online at www.oeng.com/patents.htm, www.oeng.com/pubs.htm, and www.oeng.com/projects.htm, respectively.

EDUCATION

The University of Texas School of Law, JD with Honors, May 2004, GPA 3.77, Order of the Coif (top 10% of her class), Israel Dreeben Endowed Presidential Scholarship in Law, First Year Outstanding Memorandum Award, Dean's Achievement Award Fall 2003

The University of Texas, MS in Engineering (major: Electrical Engineering) in 1988, GPA 3.7/4.0

New Mexico State University. BS in Electrical Engineering with Honors in 1984, GPA of 3.8/4.0 scale, Crimson Scholar Graduate, Distinction in University Honors Program Graduate

PROFESSIONAL SUMMARY

FEDERAL CIRCUIT COURT OF APPEALS, THE HONORABLE WILLIAM C. BRYSON, Sept. 2004 - Present

Clerk. Read briefs, research legal issues, write bench memorandum, write draft opinions.

OBJECTIVE ENGINEERING, Austin, Texas, 1994 - Present

President. Handle all financial responsibilities, contract and negotiations, sales and marketing functions, instructor recruitment, and management duties for Objective Engineering, Inc., an engineering training and consulting firm with over \$500,000 in annual sales. Client base includes Cadence, Dell, Motorola, IBM, Compaq, National Instruments, Advanced Micro Devices, and QUALCOMM.

DSP Consultant. Provided DSP consulting for Objective Engineering clients. Worked with clients to conceive, design and implement DSP algorithms. Developed concepts for future DSP architectures. The latter function included providing assistance with drafting patents for the subsequent architectures and responding to examiners questions/comments.

LAW FIRM SUMMER ASSOCIATE, Austin Texas, 2002 - 2004

Performed research, drafted response briefs, and drafted memorandum for IP litigation cases. Drafted many patents, responded to European office actions, and responded to PTO office actions. Drafted memoranda pertaining to laches and estoppel in relationship to patent infringement; the PCT process; ownership of patent title under 35 U.S.C. 202; trademark title issues during a bankruptcy; and other subjects. Performed research and cite checks for briefs and other filing documents. Firms included Wilson Sonsini Goodrich and Rosati, McKool Smith, Bracewell and Patterson, and Thompson and Knight.

ARIEL CORPORATION, Cranbury, New Jersey, 1993 - 1996

Regional Sales Manager. Promoted board-level PC and VME computer system DSP products in the U.S. Central and Southeast Region, transforming a new territory into a customer base of over one million dollars in annual sales. Clients

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included defense contractors, universities, medical imaging firms, and other major high technology concerns. Assessed client needs and coordinated appropriate engineer training. Supervised two Sales Representatives.

Computer Telephony Specialist. Subsequently assumed the role of CTI Specialist. Developed strategic plans to successfully market products to ISPs, credit card transaction processing companies, major financial corporations, and other users of emerging digital recording technology.

MOTOROLA SEMICONDUCTOR PRODUCT SECTOR, Austin, Texas, 1988 - 1993.

DSP Division Applications Group Member. Responsibilities included algorithm development and implementation of new products, DSP training, technical documentation, and inter-company consulting. Concentrated primarily on the development of leading edge technology for digital radio systems, communication systems, telephony systems, and modems. Results of that work included numerous awards, patent filings, and conference publications. Elected by peers to Motorola's Technical Ladder.

LOCKHEED CORPORATION, Austin, Texas, 1986 - 1988.

Communications System Engineer. Analyzed and researched various state-of-the-art communications systems. Conducted satellite link budget analysis, signal detection modeling and simulation, and receiver equalization using DSP techniques.

Representative, Corporate Electromagnetic Task Force. Acting as the Austin division's sole representative to the ETF, supported efforts to apply leading-edge technical innovations to projects across Lockheed Corporation.

SPACE COMMUNICATIONS COMPANY, Las Cruces, New Mexico, 1983 - 1986.

Satellite Systems Engineer. Performed satellite link analysis, system problem resolution, requirements definition, and systems engineering tasks such as decoder procurement and installation for the Hubble Space Telescope, thus allowing Hubble to make use of the Tracking Data Relay Satellite System (TDRSS).

VOLUNTEER ACTIVITIES

LAW SCHOOL ACTIVITIES

Staff Member on the Texas Intellectual Property Law Journal. Awarded Best Staff Editor of the year for the 2002-2003 school term.

IPLS Officer. Elected 2001-2002 Student Coordinator for the annual University of Texas IP Symposium.

Member of the Legal Research Board (only 20 members of the 1L class are invited to join).

Member of the honor fraternity Phi Delta Phi.

Member of the ABA student division.

Member of the University of Texas Intellectual Property Law Society.

Member of Texas Law Fellowships.

IEEE COMMUNICATIONS SOCIETY

Committee Member, ICC '94. Solicited, selected, and coordinated tutorials on emerging communications technologies for the 1994 International Conference on Communications. Expanded the conference's tutorial slate to include sixteen tutorials (rather than the customary six), thereby broadening the scope of material presented while generating over \$50,000 in revenues for the IEEE.

Digital Signal Processing and Communication Electronics Committee Representative, GlobeCom '94. Organized two full-day and four half-day technical sessions for the 1993 IEEE GlobeCom conference. Responsibilities included collecting papers, soliciting peer reviews of the papers, and determining which papers would be included in the conference.

Local Arrangements Representative, GlobeCom '93 Mini Theory Conference. Coordinated venues and catering arrangements for the 1993 IEEE GlobeCom Theory Mini-Conference.

Co-Chaired numerous sessions at various conferences.

CIVIC VOLUNTEER ACTIVITIES

Mentor. While employed by Motorola, participated in the Austin Independent School District's "mentoring in co-operation with industry" program. Spent one hour each week mentoring and counseling ninth grade students at Johnston High School in Austin.

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