

*William (Bill) Harvey Parker*  
July 23, 1946 – March 17, 2009



Bill Parker passed away peacefully at home on March 17, 2009. He is survived by his wife of 40 years, Jung Ae, daughter, Jennifer Parker-Ramirez, son-in-law, Robins Ramirez of North Carolina, and two granddaughters, Ke'Ala Kai Ramirez age 2 and Norlani Ramirez age 7.

Bill was a graduate of North Carolina State University with a BSEE degree in 1973. Shortly after his graduation, he applied for a position with Genisco Technology Corporation in Compton California where he enjoyed a successful experience in various positions ranging from EMI Filter design, EMI test Engineer, and finally Manager of EMC Engineering Services and Director of Engineering for Genisco. Bill left Genisco in 1982 and began teaching seminars on a contract basis for then “Don White Consultants” until 1989. In 1989, he formed “Parker EMC Engineering” to provide a full range of EMC Consulting services as well as “drive by” EMC testing services. His motto was “Have gear will travel.” He used his personal skills and airplane to travel to remote test locations and provide on-site EMI testing to MIL-STD-461, DO-160 and numerous commercial EMC standards. Bill was a genius when it came to bringing various motor-generators and engine-generator systems into compliance, and he developed a large following of clients in those industries who relied on him for support. He worked on numerous aerospace projects, including the 737 APU start system, the MD-90 electrical power system and the SSMIS, AMSU and SBIRS satellite programs. Most recently, his efforts were devoted to the new magnetic launcher for aircraft carriers. His efforts in San Diego continued on that program until the time of his passing.

Bill’s professional activities included the IEEE EMC Society where he was a senior member and the “dB Society” where his obvious trademark “handle” was “Groucho”.



Bill’s ever present “stinky cigars” earned him this title and they became part of his trademark good humor and ever present persona. The dB society will likely fine him posthumously for his untimely passing at the much too young age of 62 years ☺.

He was an IEEE “Distinguished Lecturer” from 1992 – 1995, and Vice Chairman and Secretary of the Los Angeles Chapter of the IEEE EMC Society. He was also treasurer of the dB Society from 1988 – 1994. He was a consulting member of the Society of Automotive Engineers and contributed many useful filter design test ideas and lightning test ideas to them for later incorporation into “Aerospace Recommended Practices” (ARP’s). He was also a NARTE Certified EMC Engineer and a professional engineer registered in the state of California.

Bill was the co-author of “*Filters and Power Conditioning*,” Volume 4 of Interference Control Technologies Handbook Series on Electromagnetic Compatibility. He also published or presented over 20 technical papers in the field of EMC. Bill was a private pilot, amateur radio operator (KB6GRZ), rifle and pistol marksman, marathon runner (completed 27 Los Angeles Marathons and was in training for his 28<sup>th</sup> at the time of his passing).



Bill had 30 years of combined active duty and reserve service in the United States Army.

I would add a personal note:

I was privileged to know Bill throughout his professional career. I hired him immediately after his graduation in 1973 and, in my humble view, it was one of the smartest decisions I have made in this life exceeded only by my success in convincing my then fiancée, now wife, Linda to marry me in 1975, not too long after meeting Bill. Bill continued to be a family friend as well as a colleague on numerous EMC endeavors and we will always treasure our relationship with him.

God Speed Bill

Steve & Linda Jensen

April 3, 2009