



**David Love**

MaXentric Technologies, LLC  
Managing Director

As The Managing Director of Maxentric Technologies, LLC, Mr. Mahbobi oversees the government R&D division of MaXentric which is currently engaged in several leading edge wireless government R&D programs for the US DoD, DHS and NASA. He is one of the early pioneers to recognize the potential uses of the mm-wave spectrum (including 60 GHz ISM band) for 5G and military use and heads MaXentric’s mm-wave product development research group. He is also the principal architecture of the multi-Gb/s wideband radio and platforms here at MaXentric.

Prior to MaXentric, Mr. Mahbobi served as the Chief Technology Officer of Tetra Tech Wireless, the wireless engineering division of Tetra Tech Inc. (NASDAQ: TTEK). Mr. Mahbobi’s responsibilities included the oversight for all wireless technology development and research, hardware and software product development and leading the high level consulting group of Tetra Tech Wireless. The technical consulting group offered RF planning, program management and system optimization services in all aspects of wireless communications including cellular, PCS, ESMR, Broadband and Satellite communications. The group was involved in various development and deployment of all major wireless technologies including SDARS, GSM and CDMA, and continued to do so into the 4G/3G systems. His team was heavily involved in the design, deployment and launch of Sirius Satellite Radios nationwide SDARS systems one of the pioneers of the fully mobile digital broadcast services using COFDM technology for terrestrial broadcasting in the US.

Mr. Mahbobi holds a Bachelor and Master’s degree in Electrical Engineering from Cooper Union. He also holds several patents relating to wireless antenna technologies. In 1997, Mr. Mahbobi was awarded the prestigious EY Entrepreneur of the Year award in New Jersey for his exceptional achievements as an entrepreneur.

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