Human Beings being social have had a need to communicate. The modern chapter in enabling large scale communication has been aided by intelligence in the transport, distribution, protection, traffic management, decoding, analyzing and displaying of communication content. The intelligence has been embedded in an explosive confluence of Software, Systems and Integrated Circuits. This has resulted in the most amazing transformation of the way we live our lives, work, and engage in all other necessary and capricious activity. It has also created a huge economic footprint on the Gross Domestic Product of the United States of America. With a massive transformation that has occurred in such a short time, this throbbing network across the planet has to operate reliably because of the precious payload it carries.

About Atiq Raza
Atiq Raza is the Founder, Chairman and Chief Executive Officer of Raza Foundries, Inc. Prior to Raza Foundries, Mr. Raza was President and Chief Operating Officer of Advanced Micro Devices (AMD). At AMD, Mr. Raza oversaw the development of AMD’s processor roadmap and brought the AMD-K6 and Athlon family of processor products to the market which transformed the PC market. Mr. Raza became part of AMD’s management team after the merger with NexGen, Inc. in January 1996, where he was Chairman and Chief Executive Officer. Prior to joining NexGen, Mr. Raza spent fifteen years in various engineering and management positions, including Vice President Technology Centers at VLSI Technology Incorporated. Mr. Raza obtained his Bachelor’s degree with Honors from the University of London, and a Master’s degree from Stanford University. Mr. Raza serves on the board of directors of AMCC, Maple Optical Systems, Nexsi Systems, FirstWave, Mobilian and several other private companies.