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Chris is advising several companies including II-VI Inc. and Quintessent. Inc., on advanced optical interfaces. Before, he was VP, Advanced Development, Finisar Corp. where he led the definition and development of 10 through 400 Gb/s optical interfaces for datacom and telecom applications. He delivered multiple generations of optical transceivers leading to ~\$1billion of Finisar revenue. The 40G, 100G, 200G and 400G interfaces he defined and proposed for IEEE standardization constitute the majority of optical datacom links in datacenters, and account for billions of optics industry revenue. Prior, at Hughes Aircraft Company (now Boeing Space), and MIT Lincoln Laboratory he contributed to multiple communication and imaging satellites. Then, for TI DSP Group and Silicon Systems Inc. (now Analog Devices), he developed voiceband datacom algorithms and ASICs, respectively. At Acuson Corp. (now Siemens), he was an architect and senior manager of the Sequoia coherent imaging ultrasound platform, which generated \$5Billion in revenue. Chris received B.S. in Aeronautics and Astronautics, and B.S. and M.S. in Electrical Engineering from the Massachusetts Institute of Technology. He is an IEEE and Optica (formerly OSA) Fellow.

