Dr. Cardoso is a Senior Principal Electrical Engineer at Raytheon, an RTX business. His current work focuses on RF, microwave, and photonics integrated circuits and subsystem design of transmit and receive (T/R) modules for various applications. His prior experience includes developing, testing, and evaluating RF/microwave hardware for radar and advanced electronic warfare systems. He has authored/co-authored over 30 publications. Dr. Cardoso received his B.S., M.S., and Ph.D. in electrical engineering from the Georgia Institute of Technology.