Joel Wilhite is currently a Senior Systems Design Engineer for North American Broadcast at Harmonic and is the primary representative to the ATSC for Harmonic. He has participated in the creation of the ATSC standards for over a decade. His career at Harmonic has been focused primarily on broadcast television transport technology. Mr. Wilhite has held several positions within Harmonic, including engineer, pre-sales and project engineer as both contributor and lead in the integration group. Mr. Wilhite studied Electronic Engineering Technology at DeVry and was also enlisted in the US Navy. Working primarily in Supply, he also worked to design, integrate and implement a secure weather graphics transmission system between ships and a non-secure Macintosh computer network system while serving aboard the battleship USS Missouri (BB63)