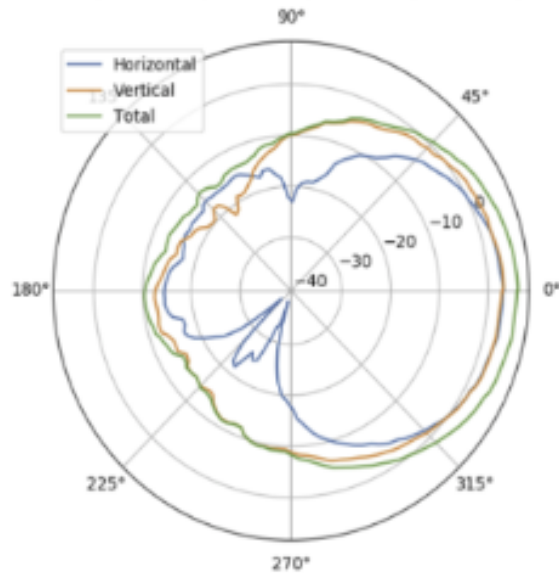
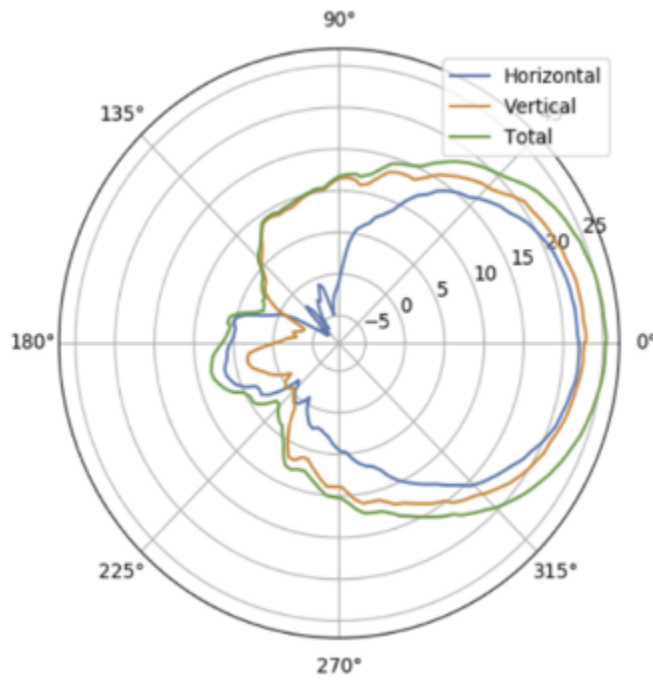


**ATTACHMENT F: ANTENNA PATTERNS**



*Figure 1: S-band TX Antenna Pattern*



*Figure 2: S-band Rx Antenna Pattern*

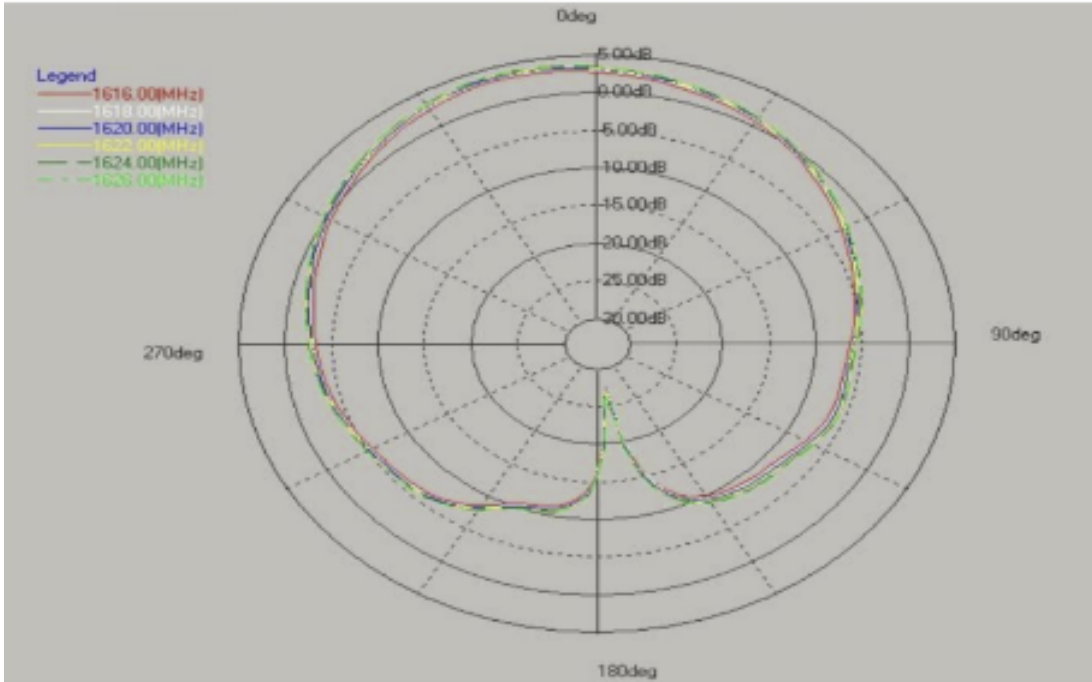


Figure 3: Iridium Antenna Pattern