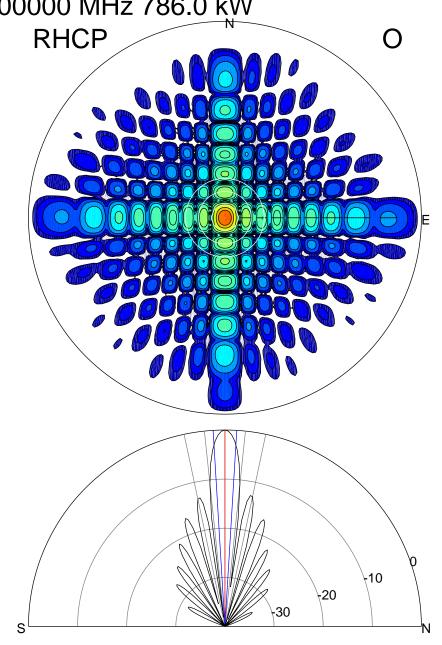


ERP 0.5 MW

Peak gain -1.8 dBi at Az 180 Zen 30 RHCP gain 7.5 dBi N-S peak -1.8 dBi at Zen -30.1 N-S -3 dB beamwidth 5.3 deg.



ERP 619.6 MW

Peak gain 29.0 dBi at Az 52 Zen 0 LHCP gain -6.3 dBi N-S peak 29.0 dBi at Zen 0.0 N-S -3 dB beamwidth 6.9 deg.