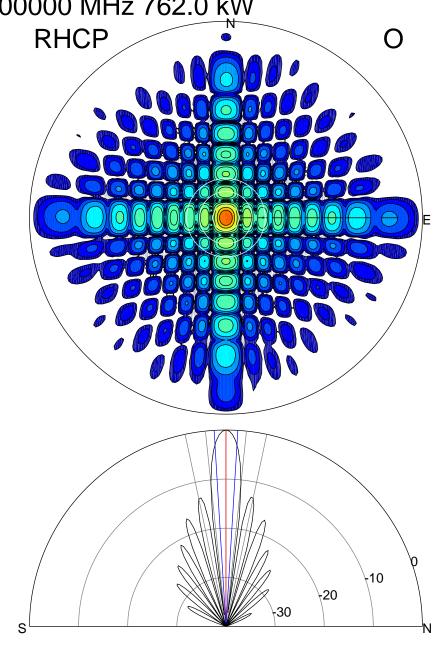


ERP 0.5 MW

Peak gain -2.2 dBi at Az 180 Zen 31 RHCP gain 5.5 dBi N-S peak -2.1 dBi at Zen -30.7 N-S -3 dB beamwidth 4.8 deg.



ERP 600.8 MW

Peak gain 29.0 dBi at Az 90 Zen 0 LHCP gain -8.8 dBi N-S peak 29.0 dBi at Zen 0.0 N-S -3 dB beamwidth 6.9 deg.