

Ka-Band Helix Antennas

Compact Isoflux Helix Antenna



K/Ka-band (DDL or Beacon)
 Circular polarization
 Weight ~130 g
 Height ~80 mm
 Diameter ~50 mm
 WR34

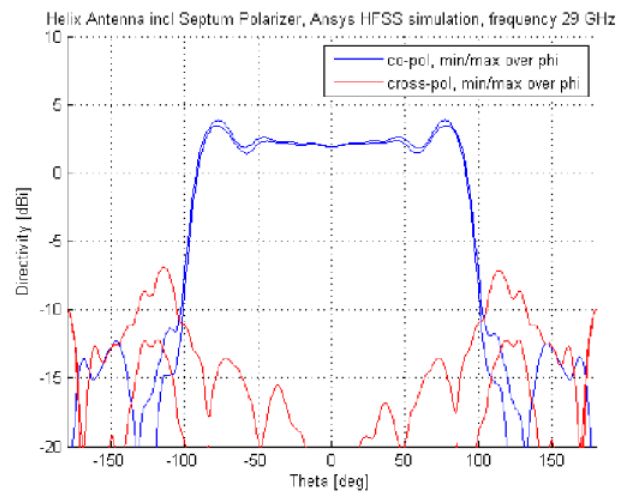
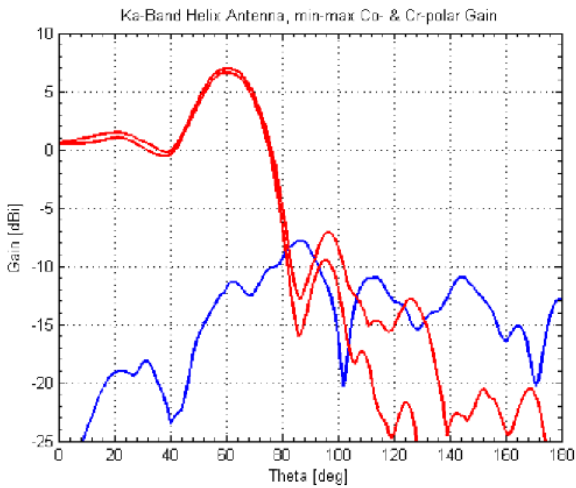
Under development

Compact TTC Helix Antenna



K or Ka-band (TM/TX or TC/RX)
 Circular polarization
 Weight: ~100 g
 Height: ~100 mm
 Diameter: ~50 mm
 WR51 or 34 (depending
 frequency TM/TX or TC/RX)

Under development



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