2 DESCRIPTION & APPLICATION

This antenna assembly is designed for use in 4G LTE 700-2700MHz

3 ELECTRICAL CHARACTERISTICS & Mechanical Properties

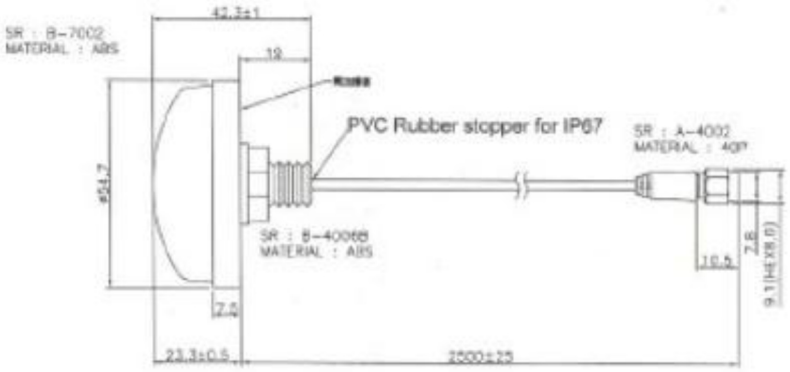
4G GSM

3.1 Frequency Range	:	**700~960 / 1710~2170 / 2.6~2.7 GHz**
3.2 V.S.W.R	:	<2.0
3.3 Impedance	:	50 Ω
3.4 Gain	:	0~2dBi
3.5 Antenna Cable	:	RG174u-DS low loss coax. cable
3.6 Cable OD	:	Ø2.6±0.1 mm
3.7 Antenna Color	:	Black
3.8 Connector Type	:	FME F, SMA M, MMCX, MCX…etc (optional)

4 ENVIRONMENTAL CHARACTERISTICS

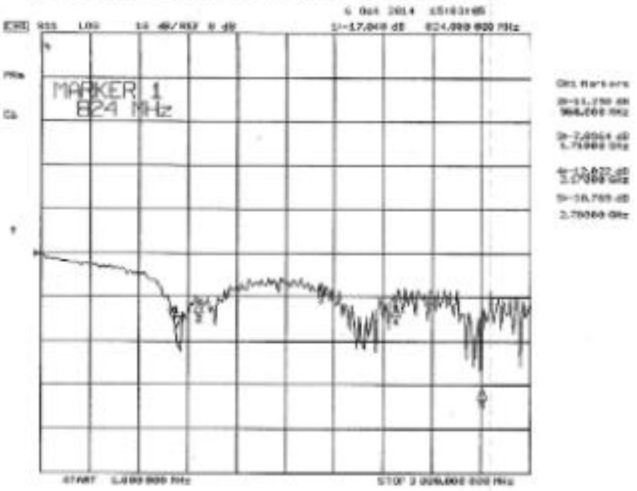
4.1 Operating temperature range -30℃ to + 75℃

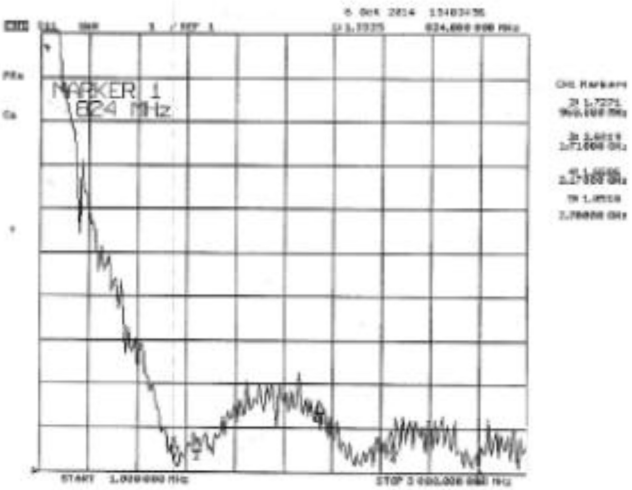
5 DRAWING



6 TEST REPORT – VSWR & RETURN LOSS

4G-04A PUK ANTENNA 700-2700MHz

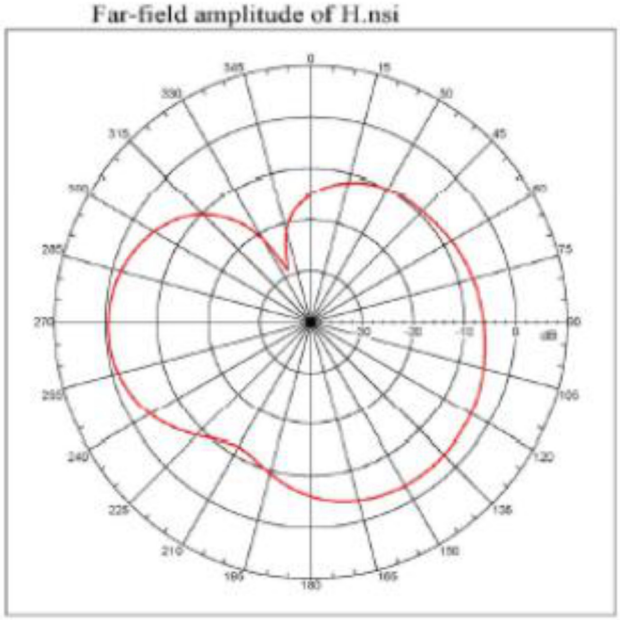




ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – H-824

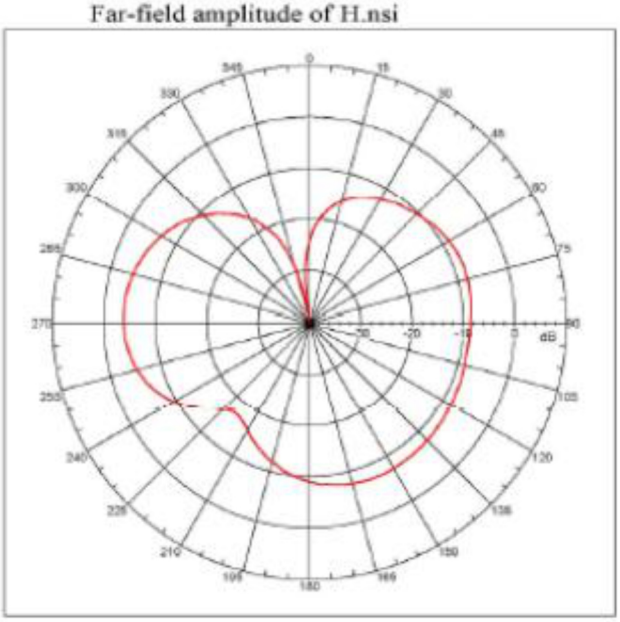
Far-field amplitude of H.nsi



ANTENNA SPECIFICATIONS FOR APPROVAL

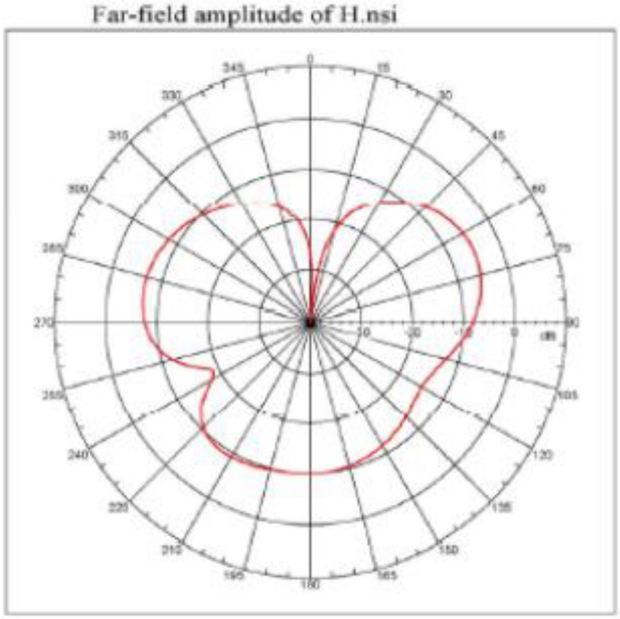
TEST REPORT – H-850

Far-field amplitude of H.nsi



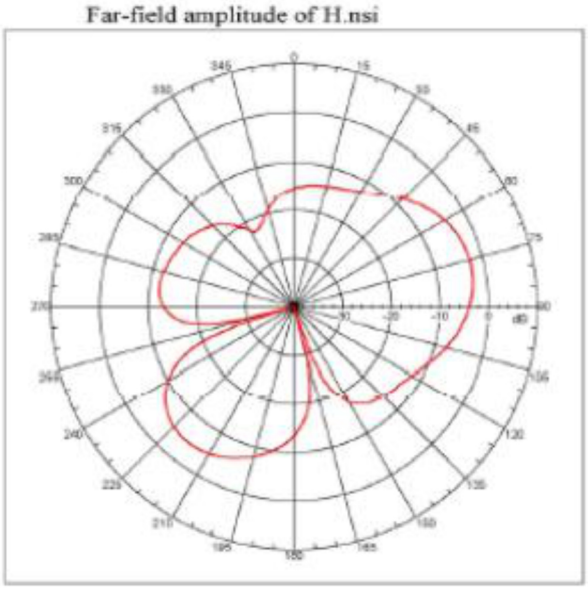
ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – H-900



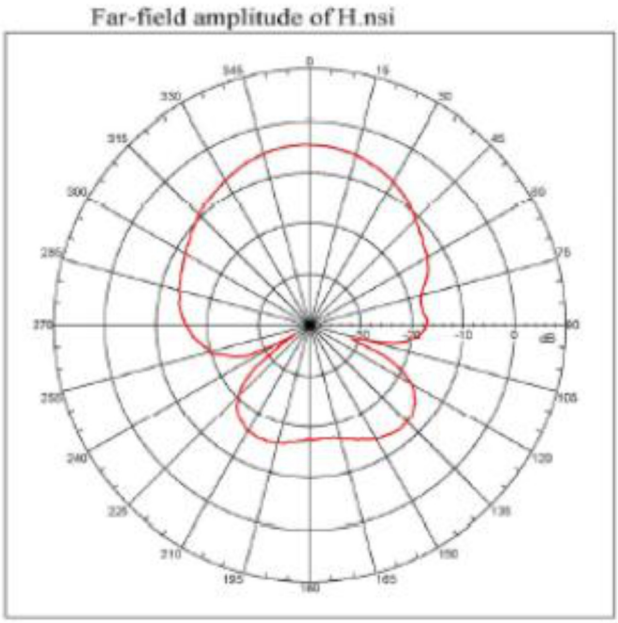
ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – H-960



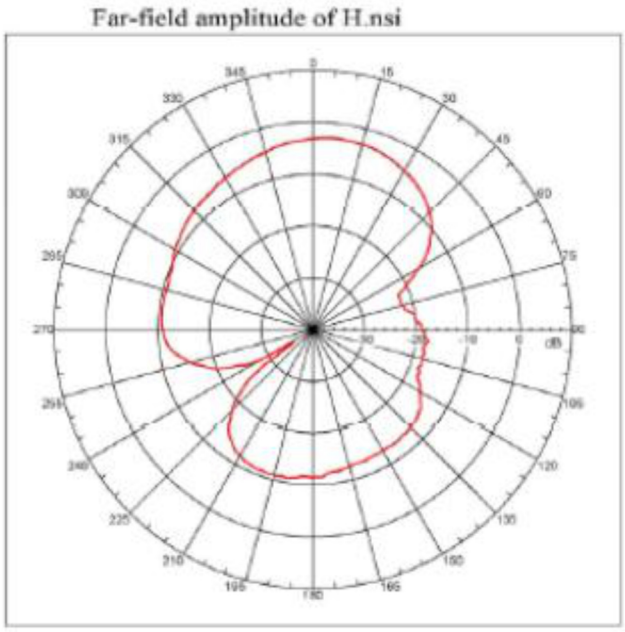
ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – H-1710



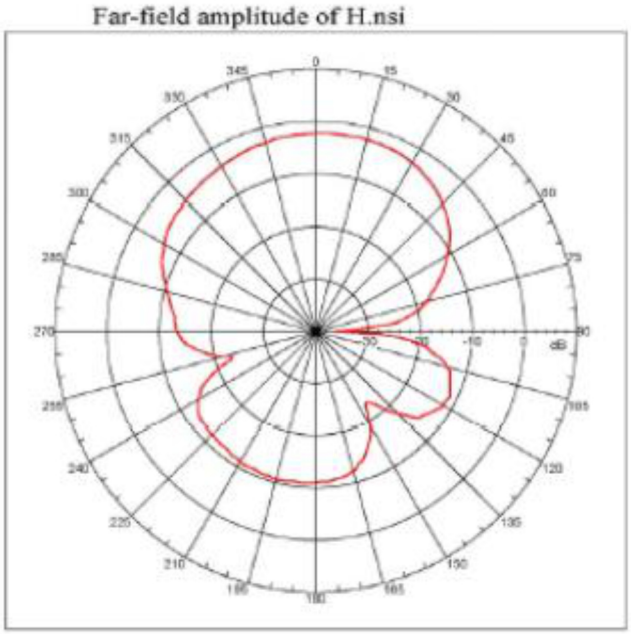
ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – H-1800



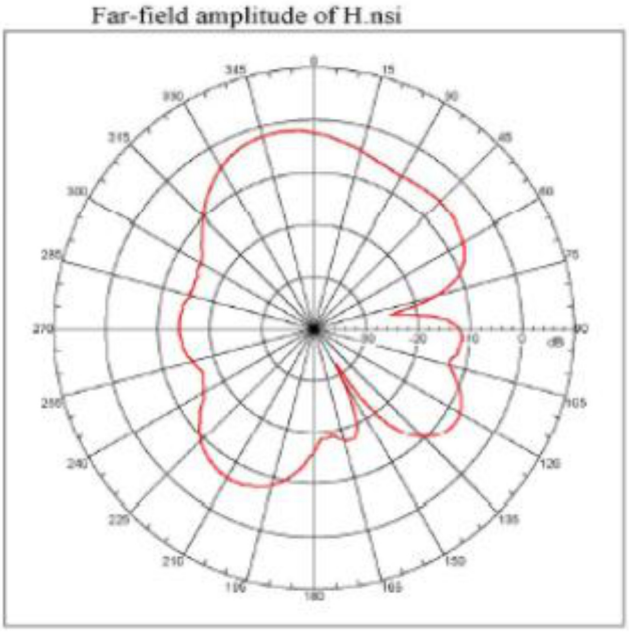
ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – H-1900



ANTENNA SPECIFICATIONS FOR APPROVAL

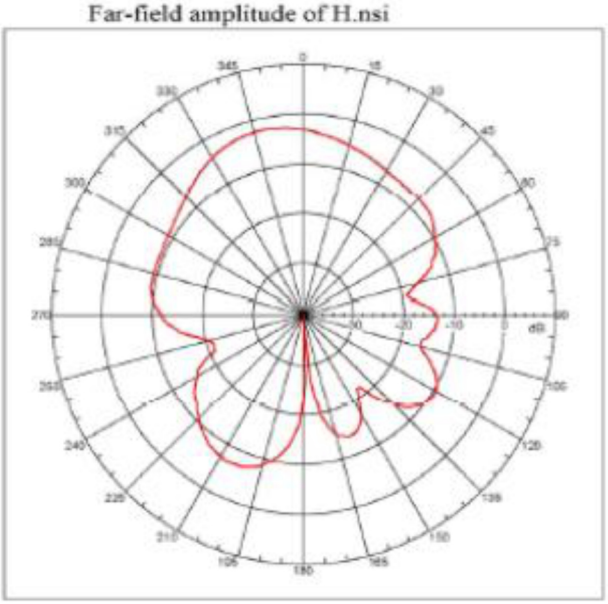
TEST REPORT – H-2100



ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – H-2170

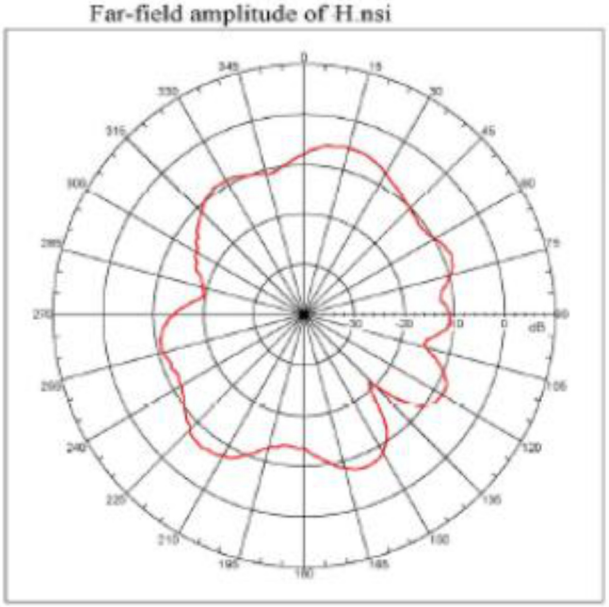
Far-field amplitude of H.nsi



ANTENNA SPECIFICATIONS FOR APPROVAL

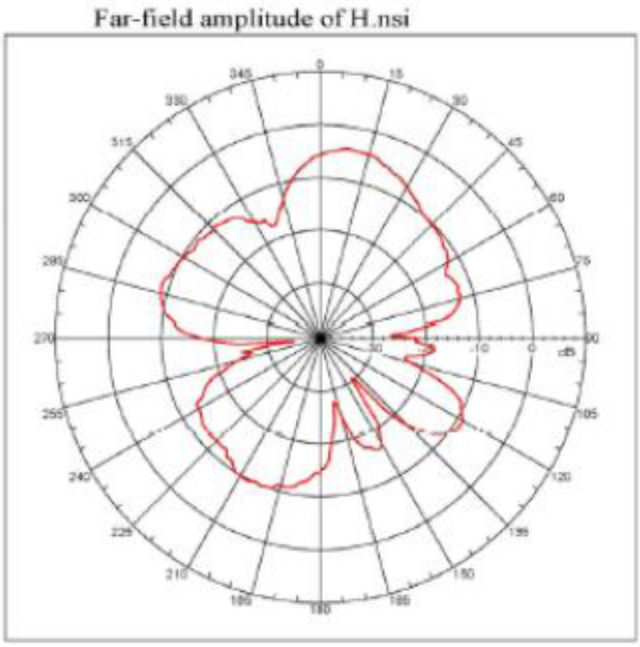
TEST REPORT – H-2400

Far-field amplitude of H.nsi



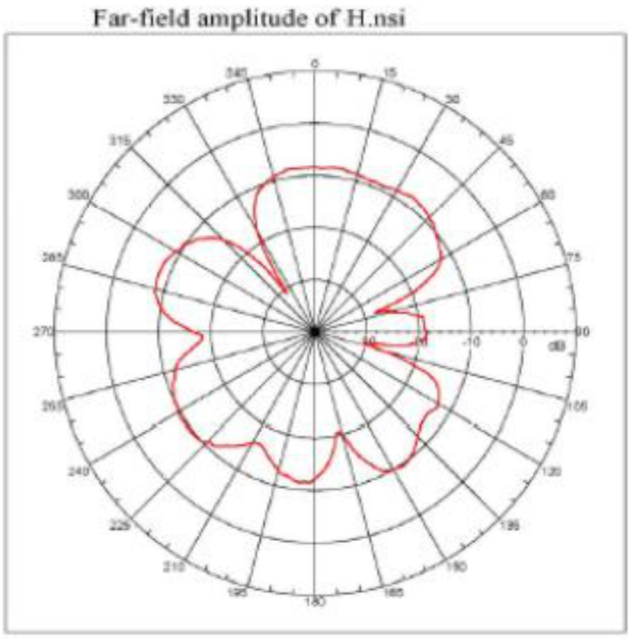
ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – H-2500



ANTENNA SPECIFICATIONS FOR APPROVAL

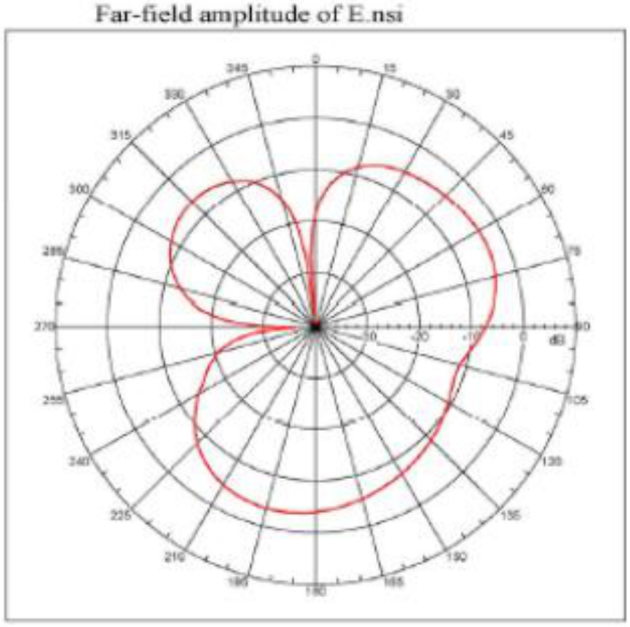
TEST REPORT – H-2600



ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – E-824

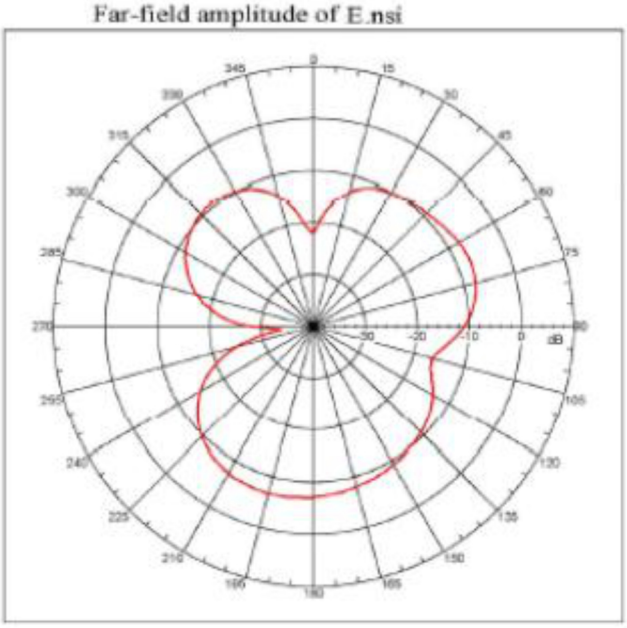
Far-field amplitude of E.nsi



ANTENNA SPECIFICATIONS FOR APPROVAL

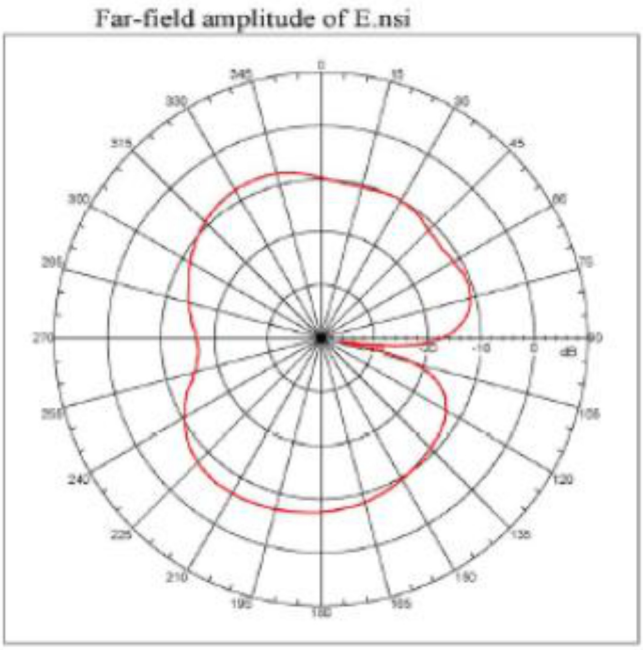
TEST REPORT – E-850

Far-field amplitude of E.nsi



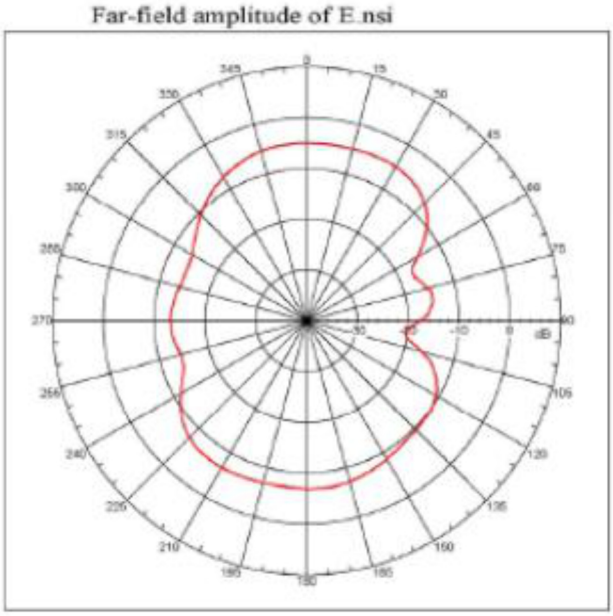
ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – E-900



ANTENNA SPECIFICATIONS FOR APPROVAL

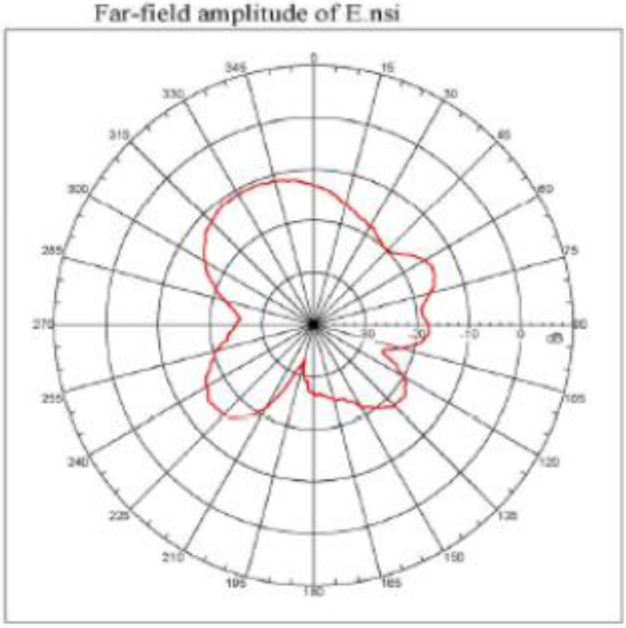
TEST REPORT – E-960



ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – E-1710

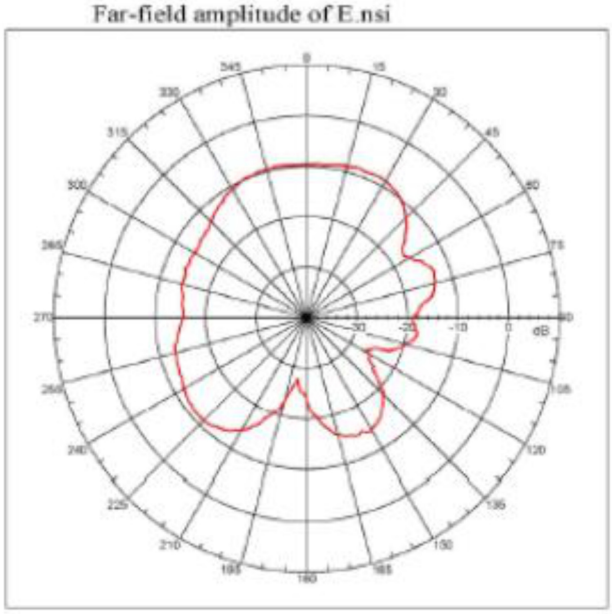
Far-field amplitude of E.nsi



ANTENNA SPECIFICATIONS FOR APPROVAL

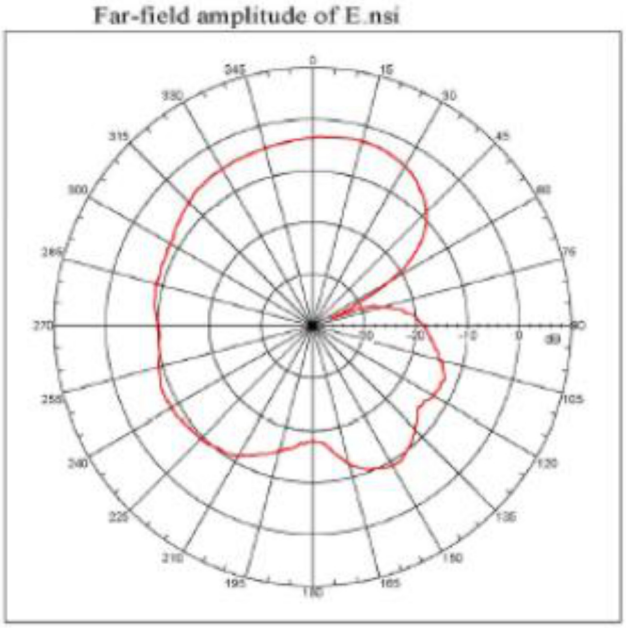
TEST REPORT – E-1800

Far-field amplitude of E.nsi



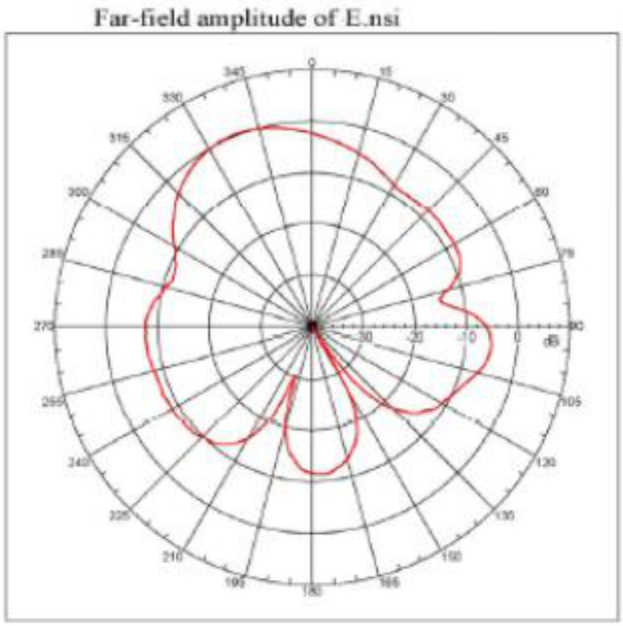
ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – E-1900



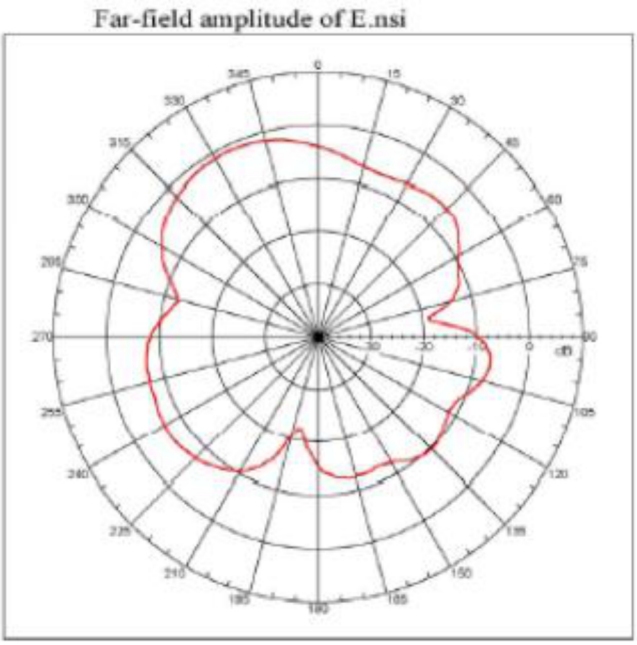
ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – E-2100



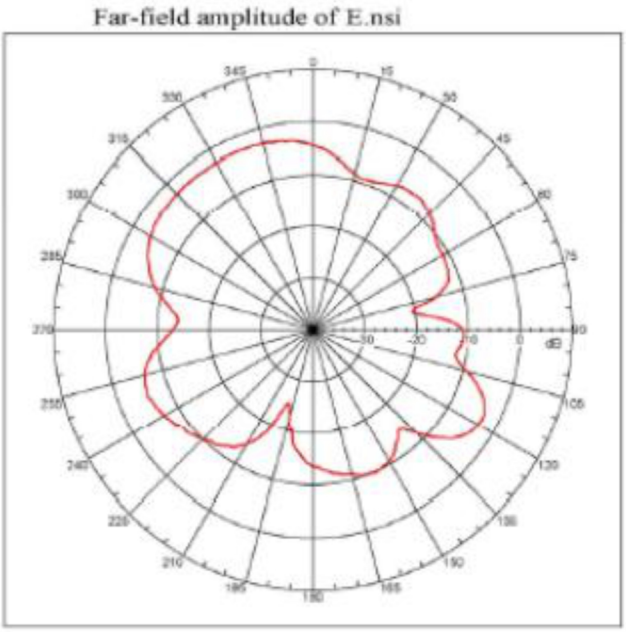
ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – E-2170



ANTENNA SPECIFICATIONS FOR APPROVAL

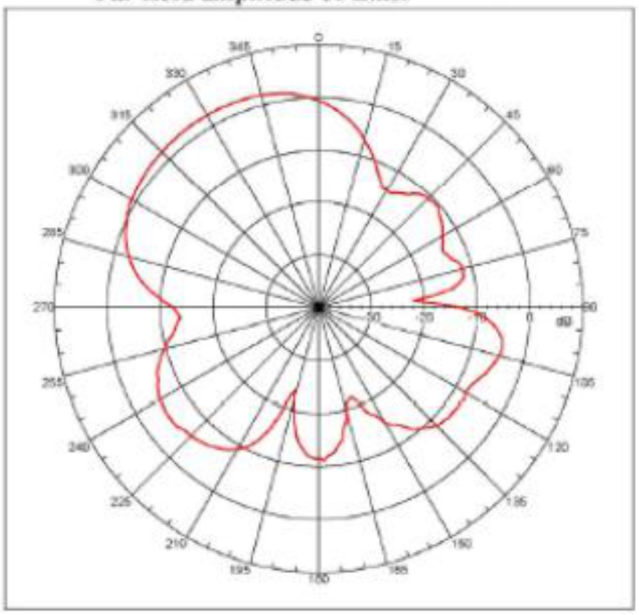
TEST REPORT – E-2400



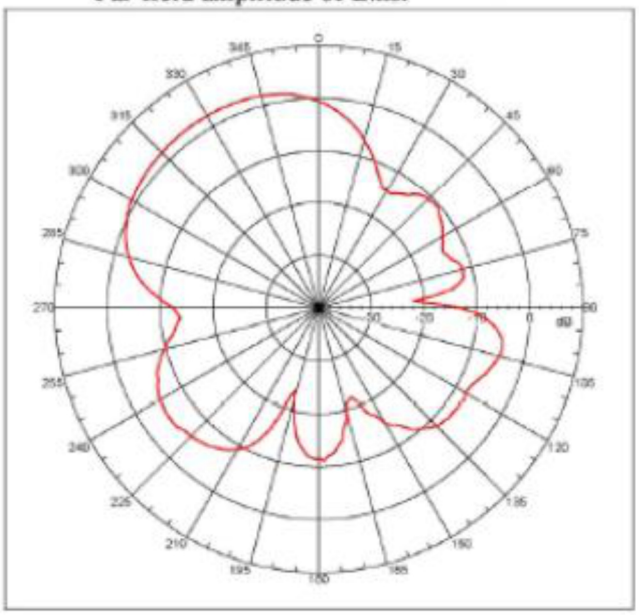
ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – E-2600

Far-field amplitude of E.nsi



ANTENNA SPECIFICATIONS FOR APPROVAL

TEST REPORT – E-2600

Far-field amplitude of E.nsi