



4G

4G / LTE

Deze antenne ondersteunt het 4G / LTE netwerk en is geschikt voor het gebruik binnen Europa en andere delen van de wereld. Tevens is deze antenne te gebruiken voor het 2G en 3G netwerk.

GPS

GPS

Deze antenne ondersteunt het GPS (Global Positioning System) netwerk voor een precieze en snelle locatie fix.

WiFi

WiFi

Deze antenne ondersteunt het 2.4Ghz wifinetwerk. Tevens is deze antenne ook geschikt voor Bluetooth en Zigbee.



SCAN / KLIK

Bij het scannen of klikken van deze code wordt u meteen doorgestuurd naar onze productpagina. Hier vindt u meer informatie over deze antenne en kunt u deze ook meteen bestellen.

Wij kunnen de lengte van de kabel en/ of connector van deze antenne aanpassen naar keuze. U kunt deze antenne aangepast bestellen via onze website, ddselectronics.nl, of per e-mail: info@ddselectronics.nl.

Technische specificaties

Artikelnummer: 20-0010COPLPWS3

Type antenne: OMNI360° rondstraal antenne

Vorm: Puck, hufterproof

Gain GSM: 0-3 dBi, frequentie afhankelijk

Gain GPS: 28 dBi

Gain WiFi: 4 dBi

Montage: Doorvoer (17mm), incl. moer

Kabel(s): 3x 3 meter RG174 (3mm)

Aansluiting GSM: SMA-Male

Aansluiting GPS: SMA-Male

Aansluiting WiFi: SMA-Male R/P (reverse polarity)

Geschikt voor: GSM/GPRS, 3G/UMTS, 4G/LTE, WIFI/2.4Ghz, GPS, Glonass, LoRa, 868/869MHz

Frequentiebanden: 700-960Mhz / 1575-2700Mhz

Afmetingen: 80 x 80 x 23 mm (D x B x H)

Temperatuur range: -40°C tot 85°C

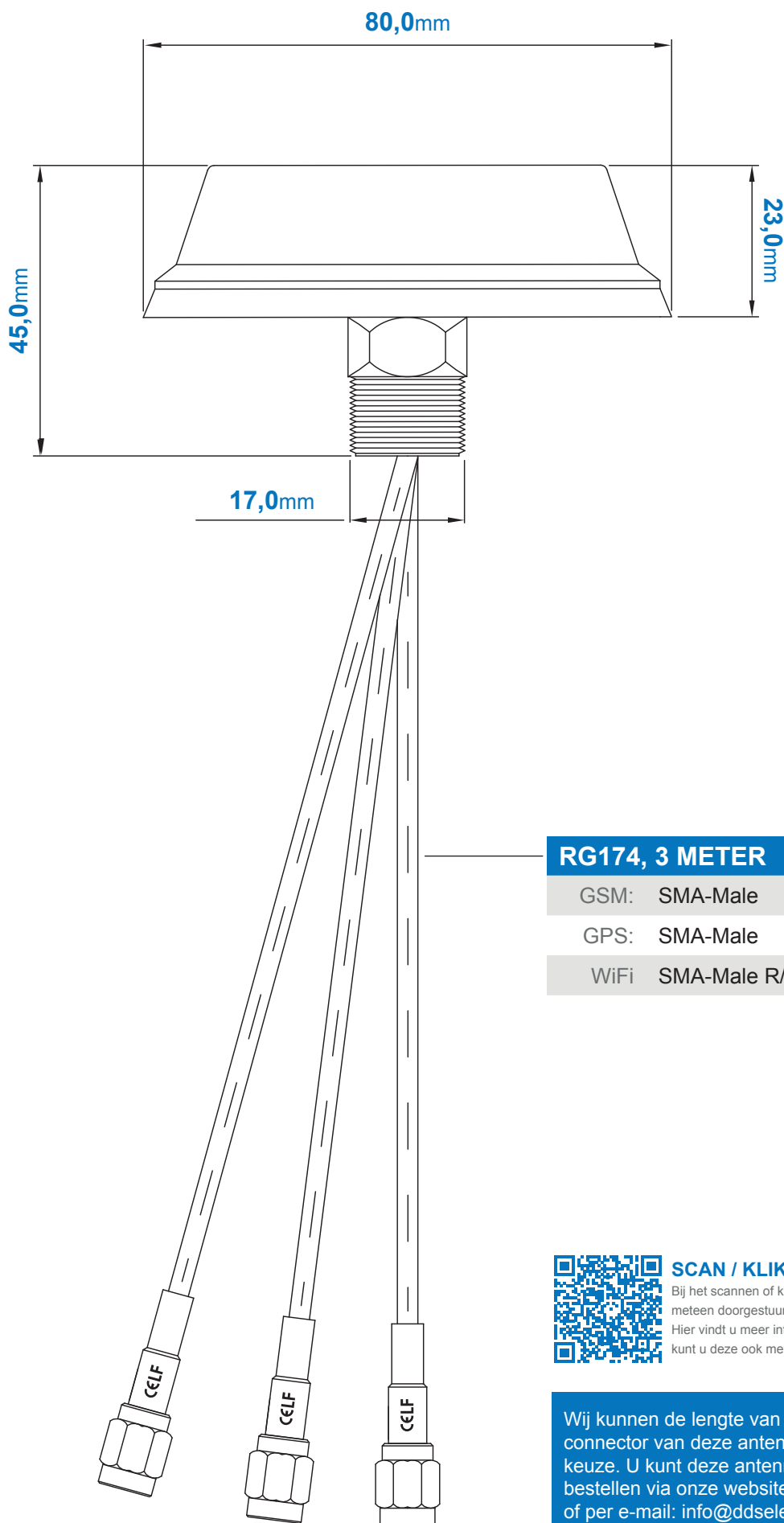
Kleur: Zwart

VSWR: < 2.0 Typical

Max power: 10 Watt

Impedantie: 50 Ohm

20-0010COPLPWS3



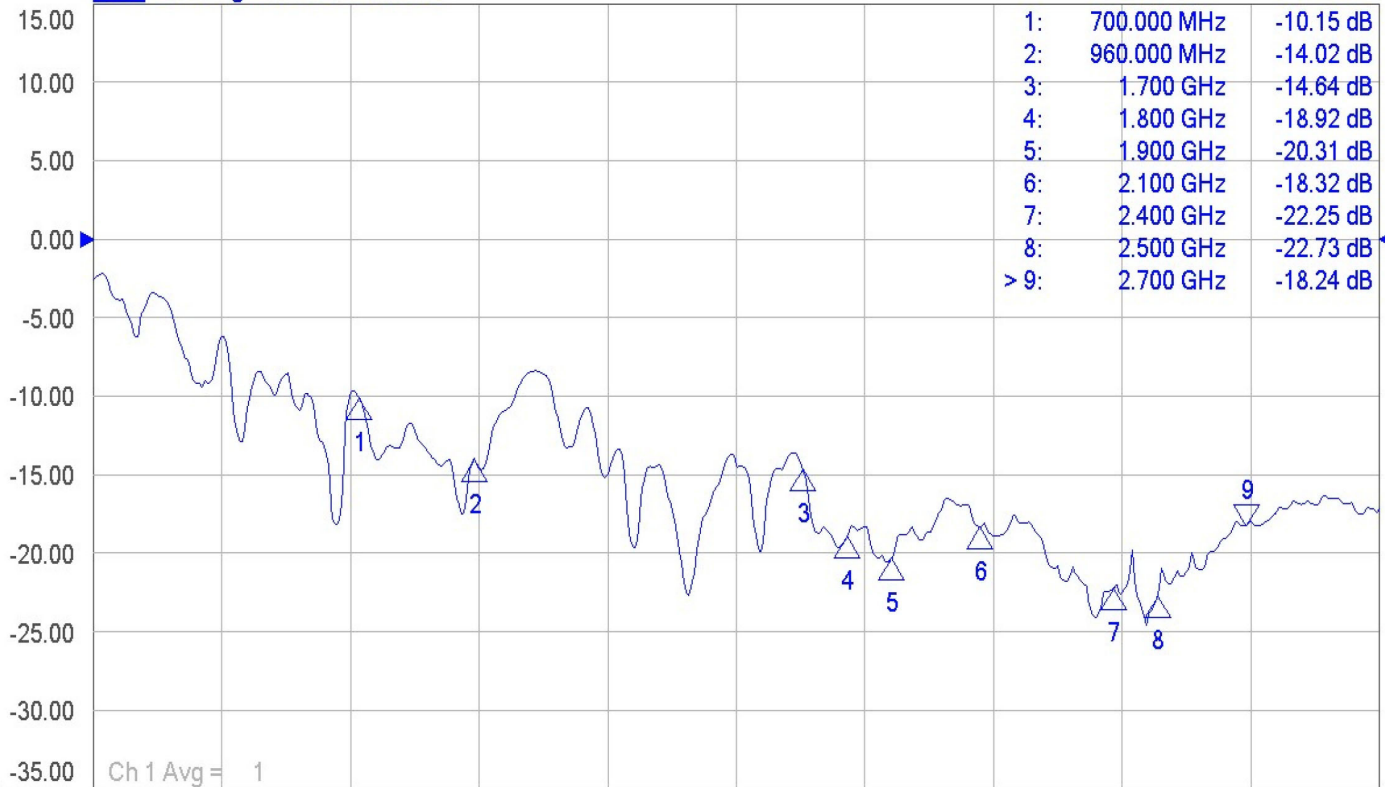
SCAN / KLIK

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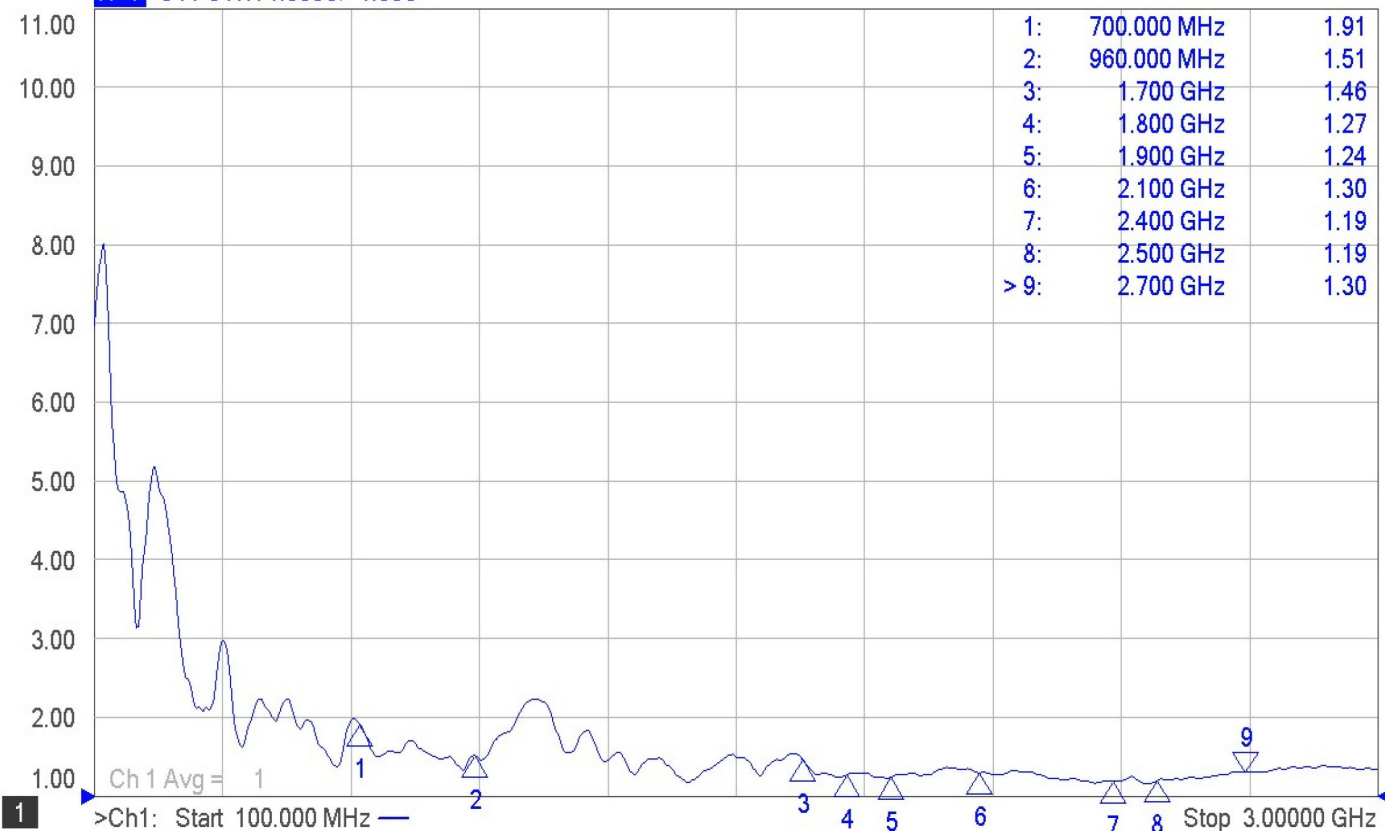
GSM

Tr 1 S11 LogM 5.000dB/ 0.00dB



1 >Ch1: Start 100.000 MHz — Stop 3.00000 GHz

Tr 1 S11 SWR 1.000U/ 1.00U

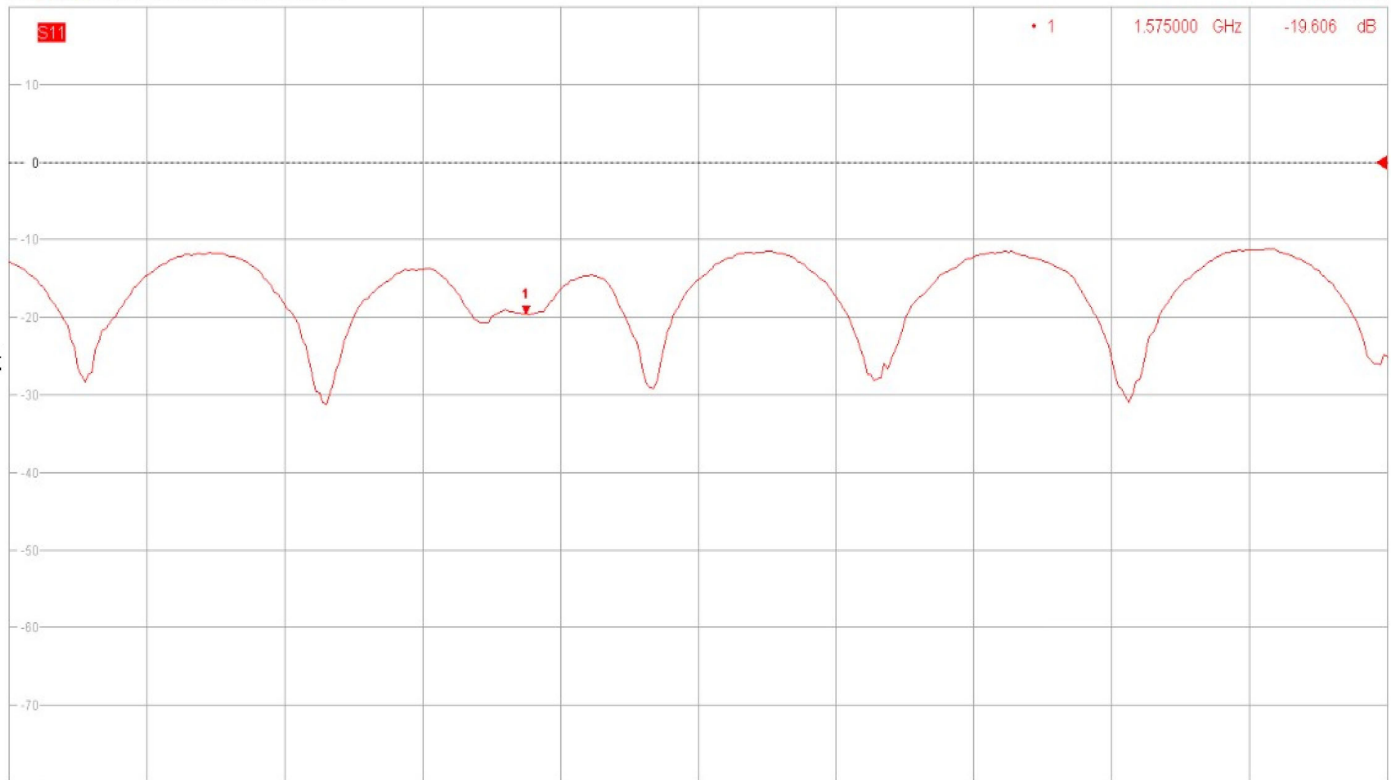


1 >Ch1: Start 100.000 MHz — Stop 3.00000 GHz

GPS

Trc2 S11 dB Mag 10 dB / Ref 0 dB Cal Smo

1 of 1 (Max)



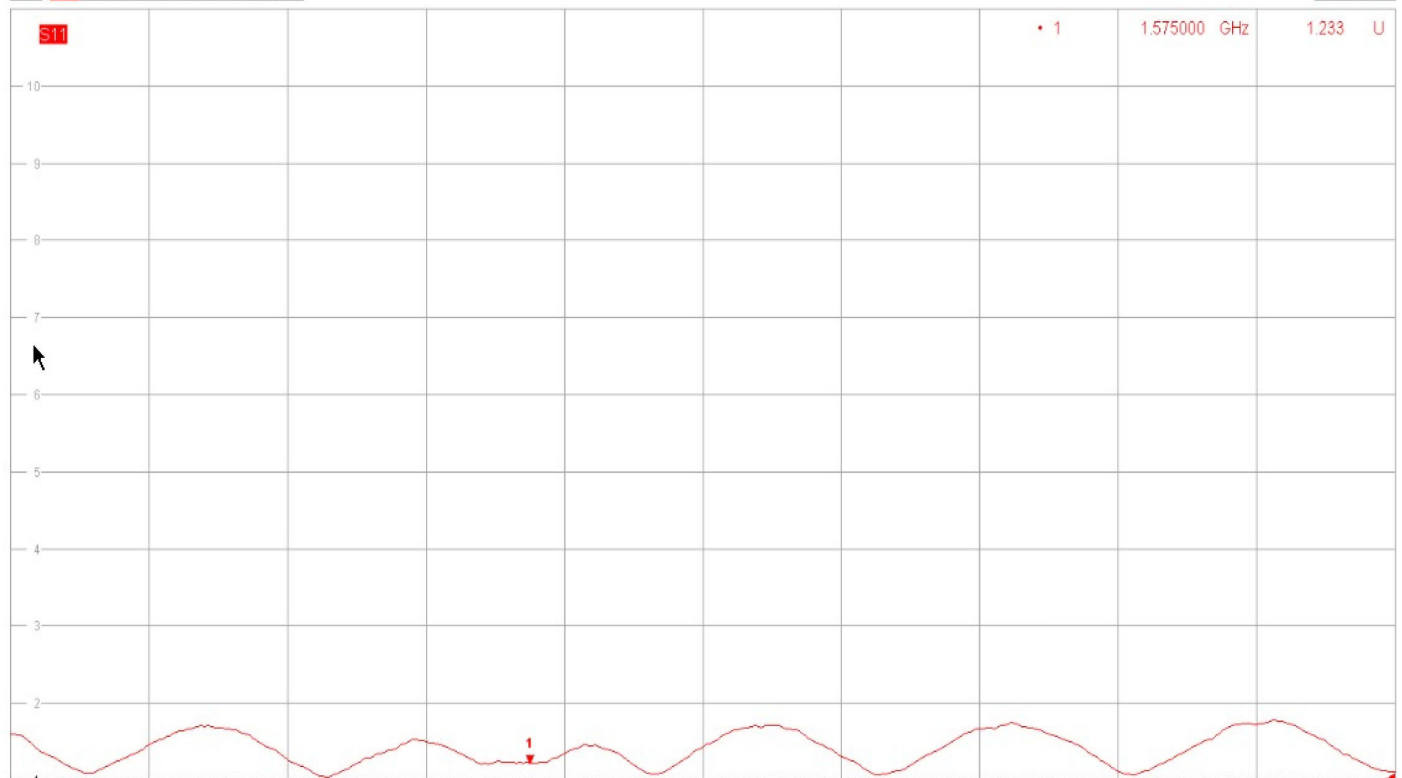
Ch1 Center 1.6 GHz

Pwr -10 dBm

Span 200 MHz

Trc2 S11 SWR 1 U / Ref 1 U Cal Smo

1 of 1 (Max)



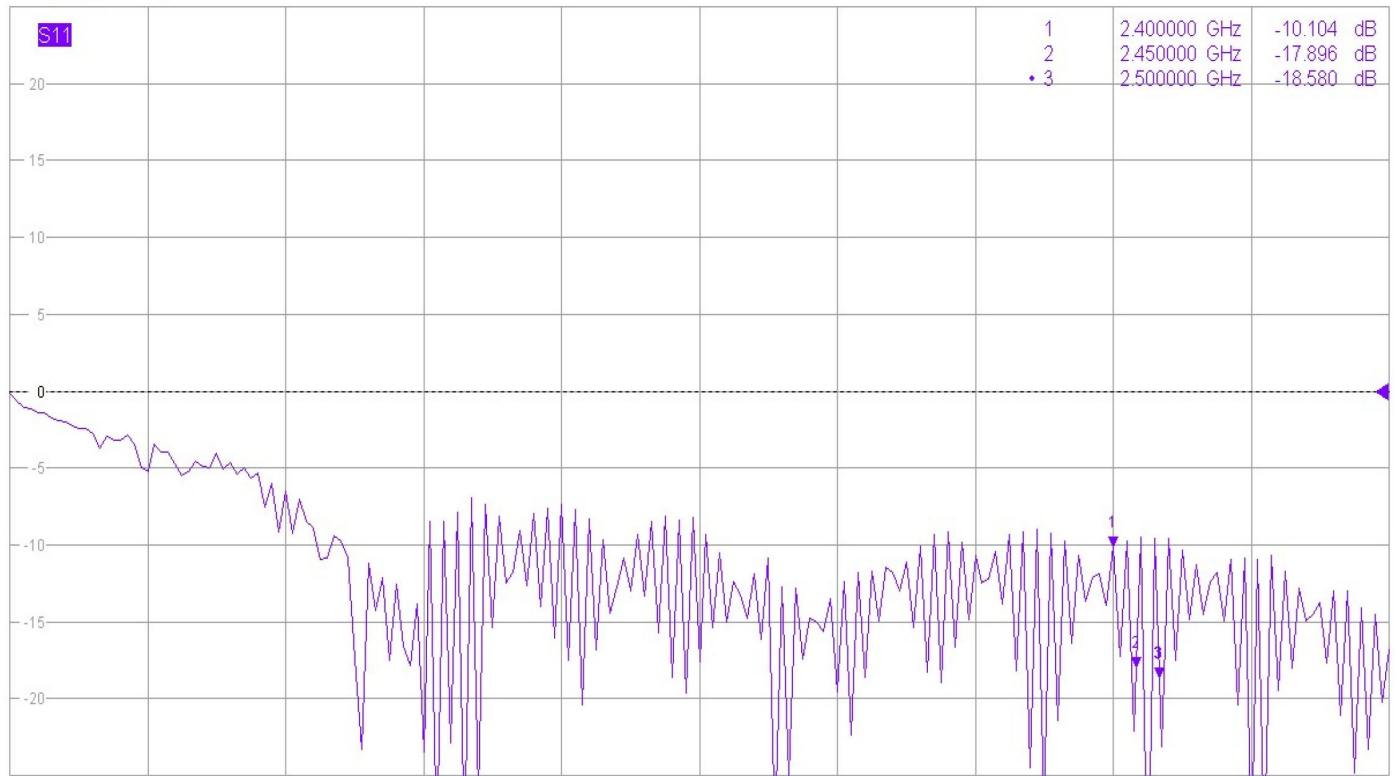
Ch1 Center 1.6 GHz

Pwr -10 dBm

Span 200 MHz

WIFI

Trc1 S11 dB Mag 5 dB / Ref 0 dB Cal

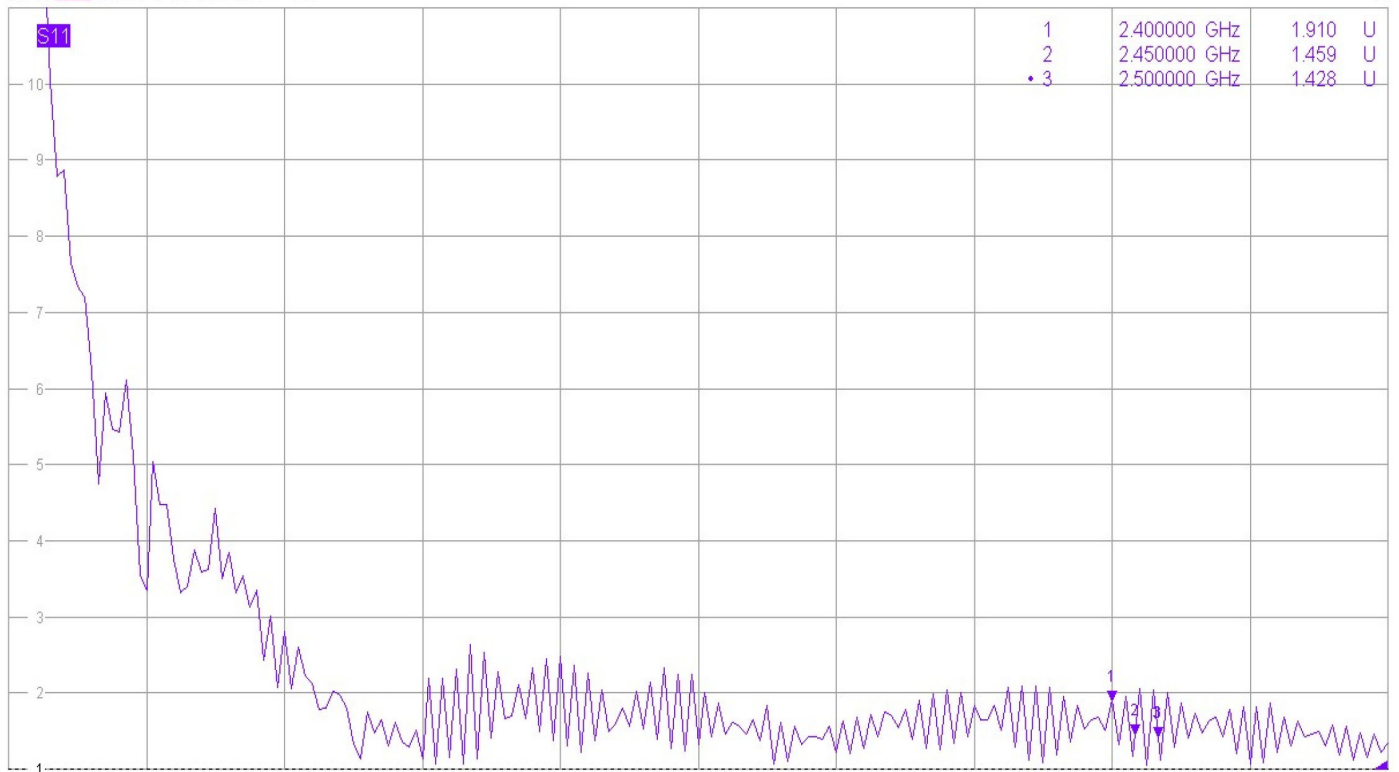


Ch1 Start 9 kHz

Pwr -10 dBm

Stop 3 GHz

Trc1 S11 SWR 1 U / Ref 1 U Cal



Ch1 Start 9 kHz

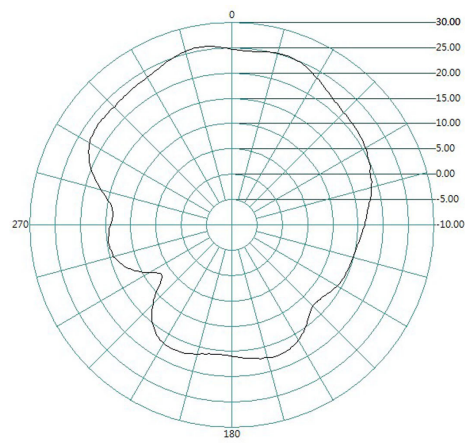
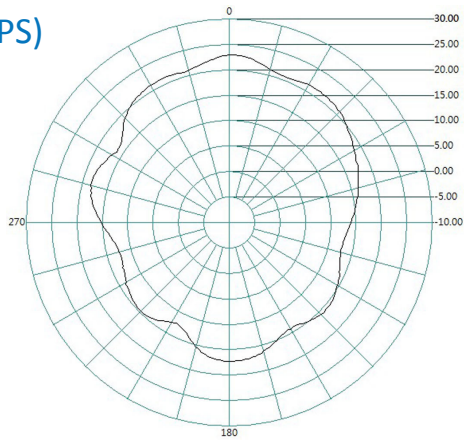
Pwr -10 dBm

Stop 3 GHz

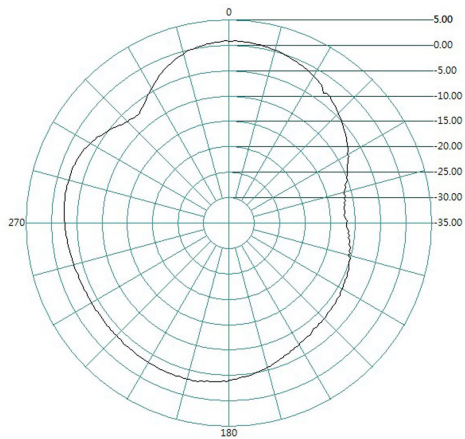
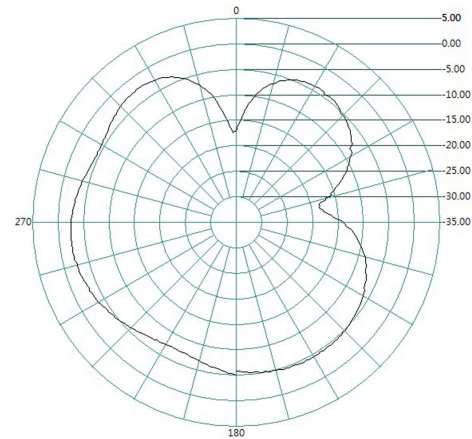
E-PLANE

H-PLANE

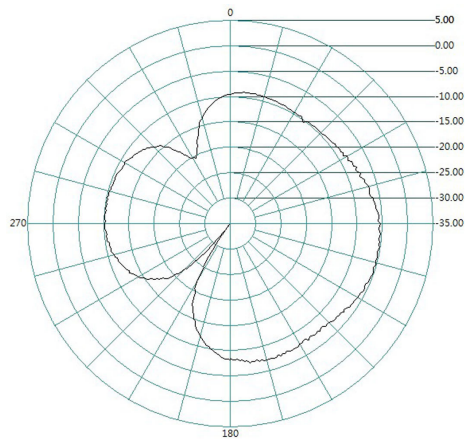
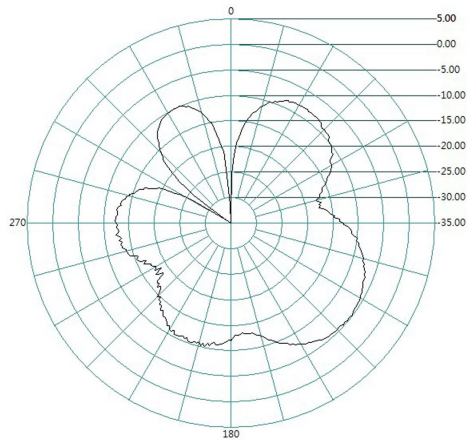
1575Ghz (GPS)



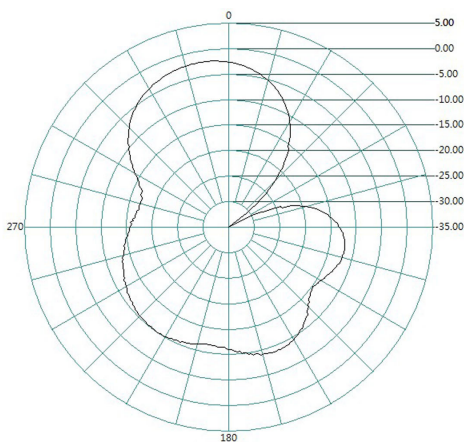
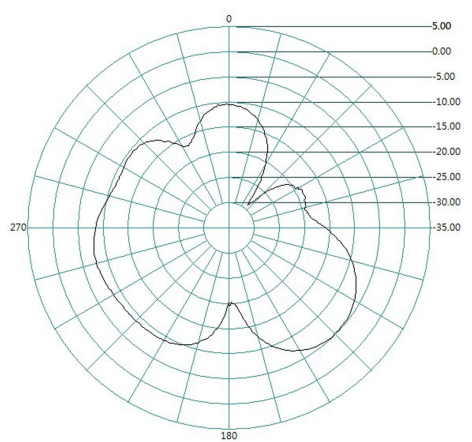
0.7Ghz



0.8Ghz



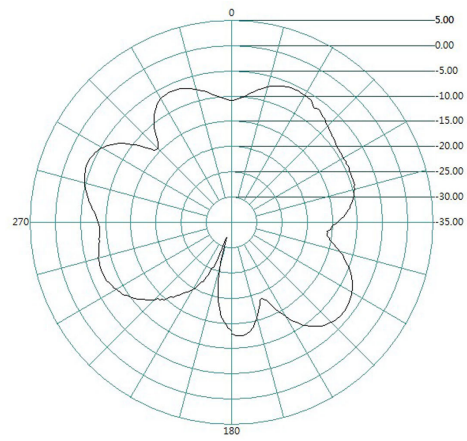
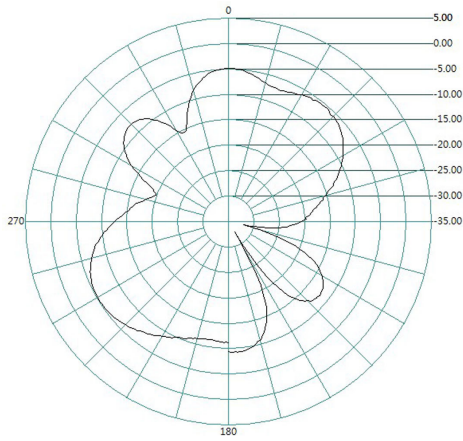
0.9Ghz



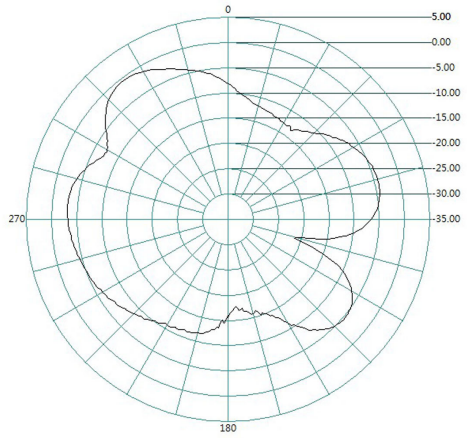
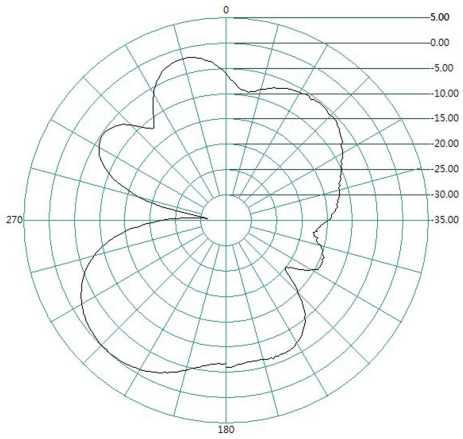
E-PLANE

H-PLANE

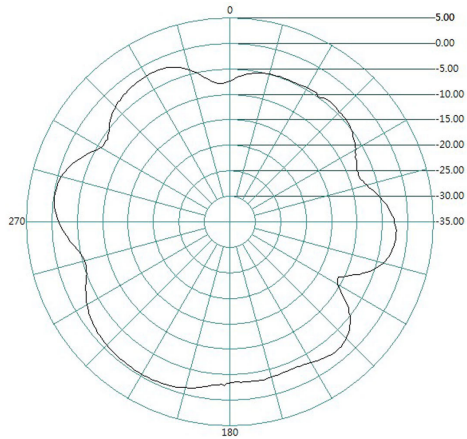
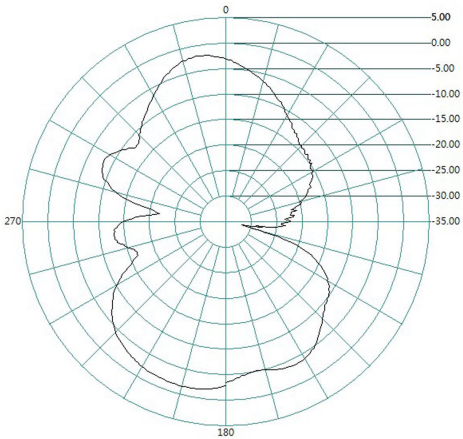
1.7Ghz



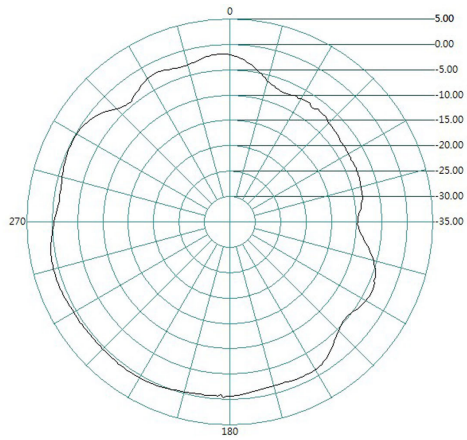
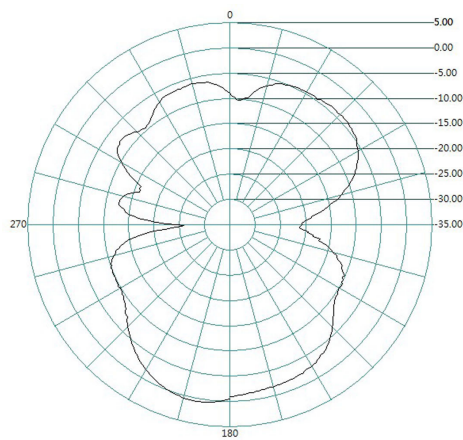
1.9Ghz



2.1Ghz



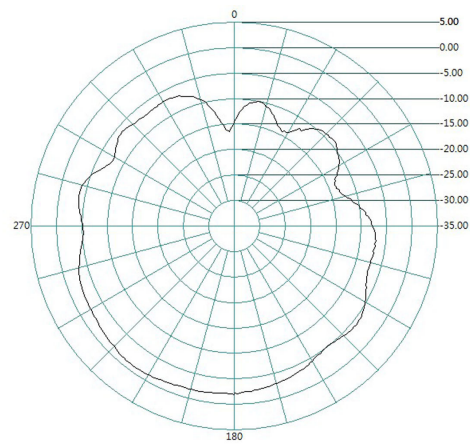
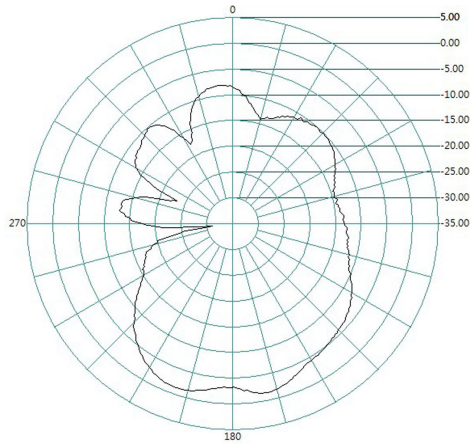
2.4Ghz



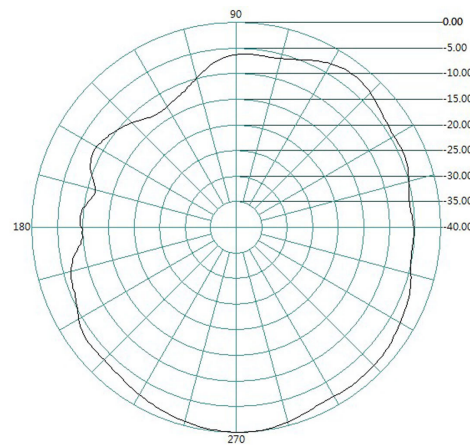
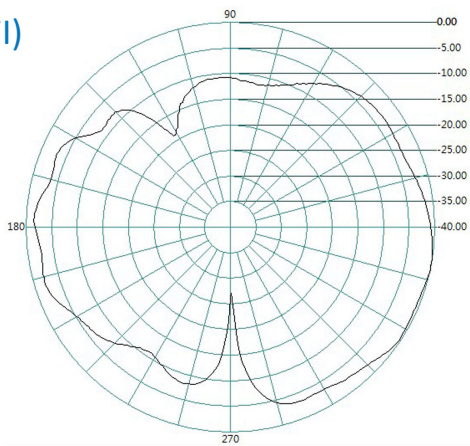
E-PLANE

H-PLANE

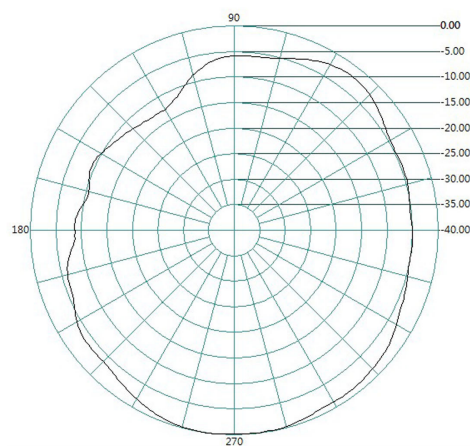
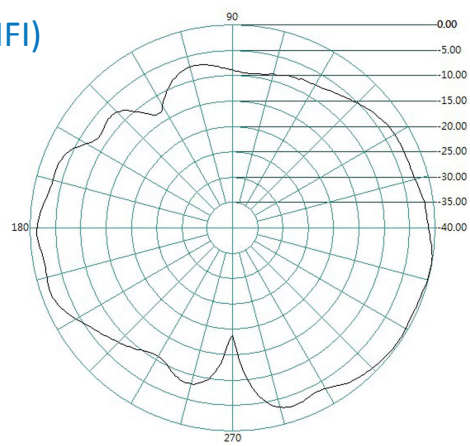
2.7Ghz



2.4Ghz (WIFI)



2.45Ghz (WIFI)



2.5Ghz (WIFI)

