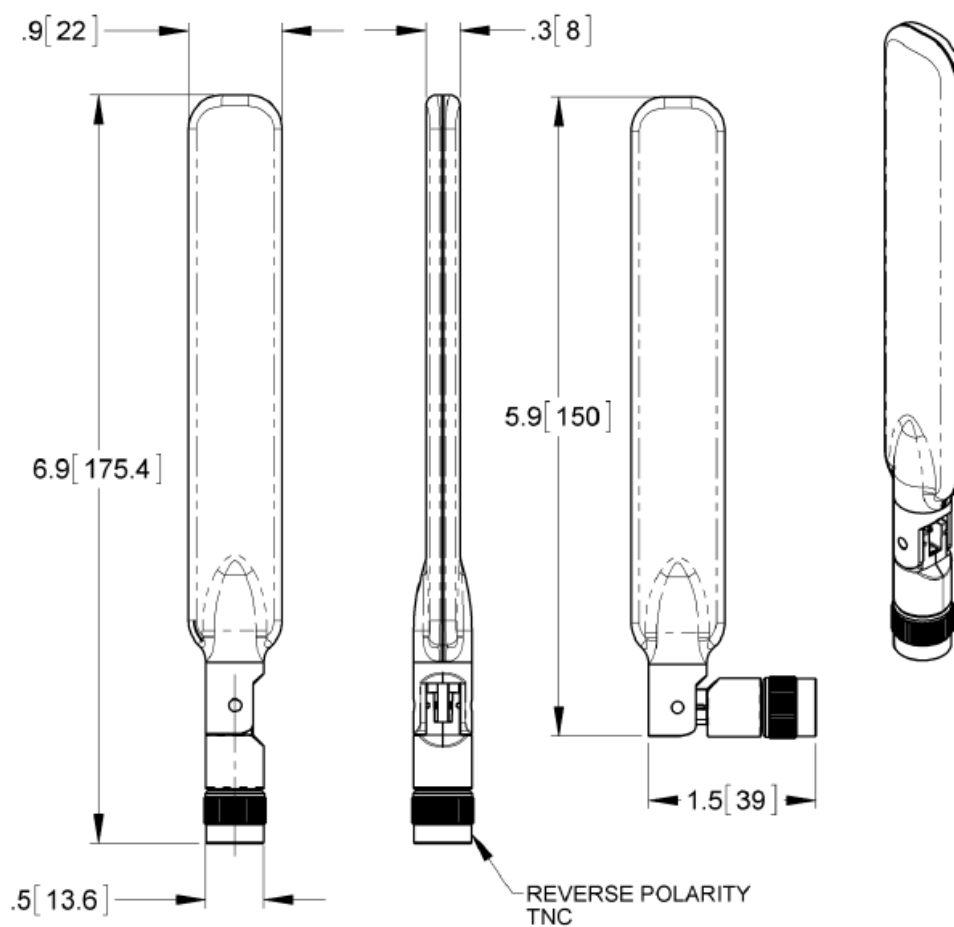


DUAL BAND SWIVEL MOUNT DIPOLE RP-TNC BLADE

2.4-2.5/4.9-5.9 GHz

SPDA17RP2400/5900

Series : ANTENNA



All dimensions are in inches (mm)

DUAL BAND SWIVEL MOUNT DIPOLE RP-TNC BLADE**2.4-2.5/4.9-5.9 GHz****SPDA17RP2400/5900**

Series : ANTENNA

ELECTRICAL SPECIFICATIONS

Antenna type	Dipole (All electrical performance measured "in free space")
Frequency	2.4-2.5/4.9-5.9 GHz
Nominal Impedance	50 Ω
VSWR	2:1 Max
Peak Gain 2.4-2.5	0.8 dBi
Peak Gain 4.9-5.9	5.9 dBi
Efficiency	50 % Min
HPBW / Horizontal Plane	360 °
HPBW / Vertical Plane 2.4-2.5	84 ° TYP
HPBW / Vertical Plane 4.9-5.9	30 ° TYP
Polarization:	Linear Vertical
Connector type	Reverse Polarity TNC

MECHANICAL SPECIFICATIONS

Plastic radome	PC/ABS
Color	Black
Flammability	UL 94 V-0
Weight	34.0 g
Overall length	6.9 INCHES

ENVIRONMENTAL SPECIFICATIONS

Operating temperature	-30/+70 ° C
Storage Temperature	-40/+85 ° C

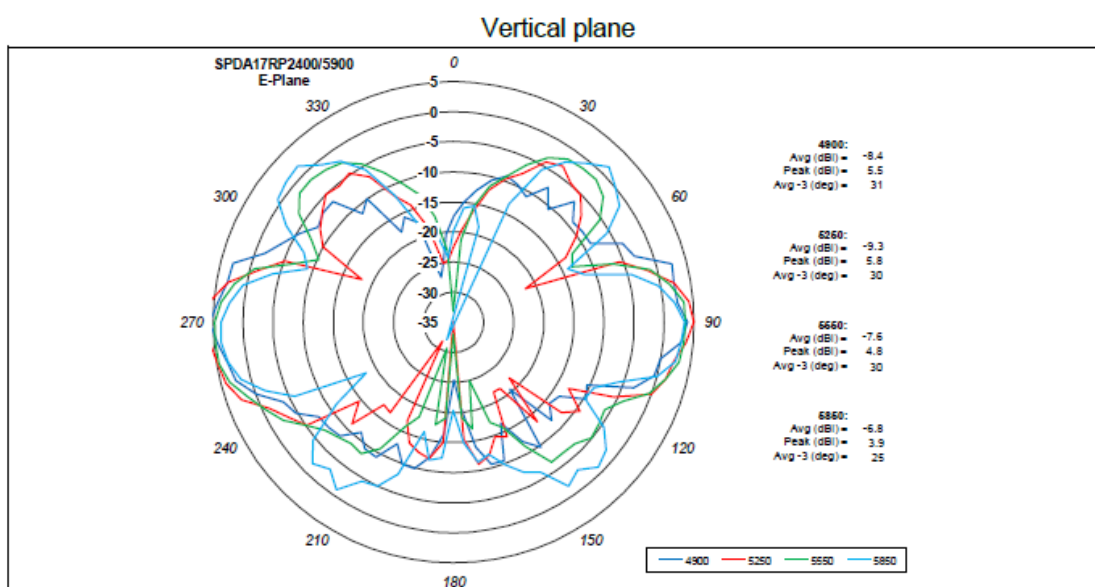
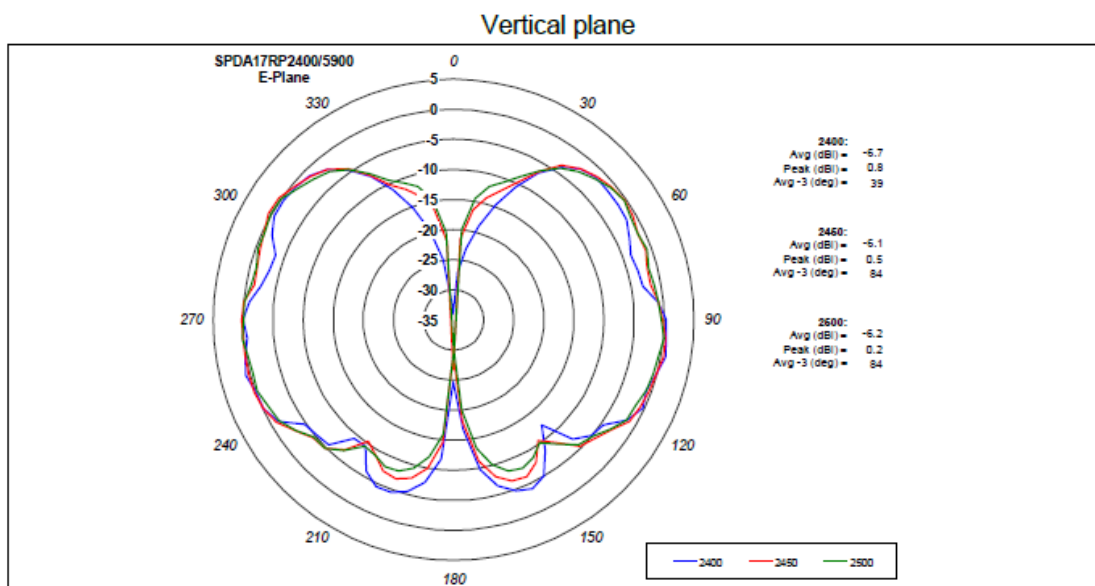
DUAL BAND SWIVEL MOUNT DIPOLE RP-TNC BLADE

2.4-2.5/4.9-5.9 GHz

SPDA17RP2400/5900

Series : ANTENNA

Charts



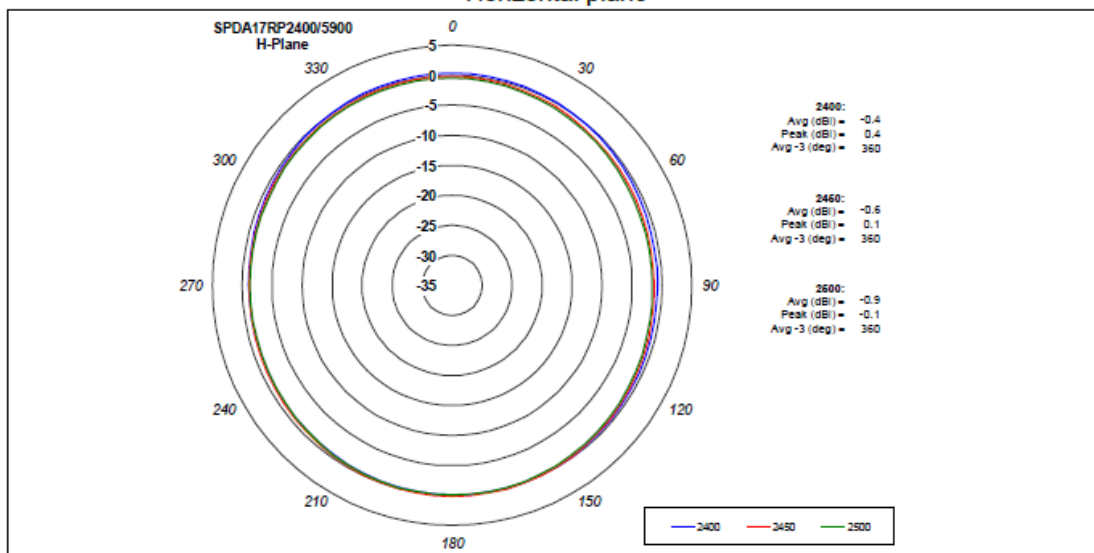
DUAL BAND SWIVEL MOUNT DIPOLE RP-TNC BLADE

2.4-2.5/4.9-5.9 GHz

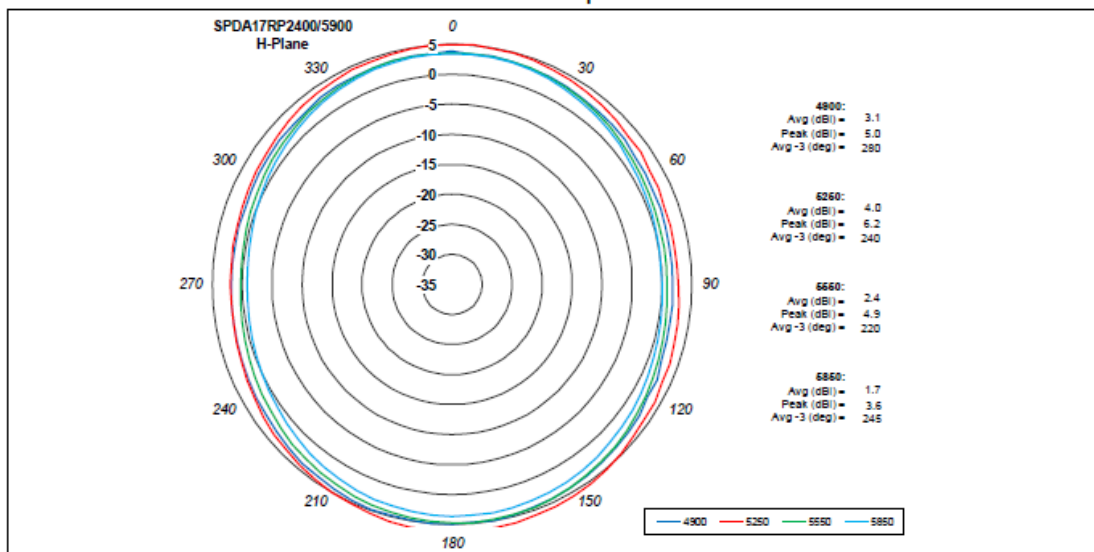
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Horizontal plane



Horizontal plane



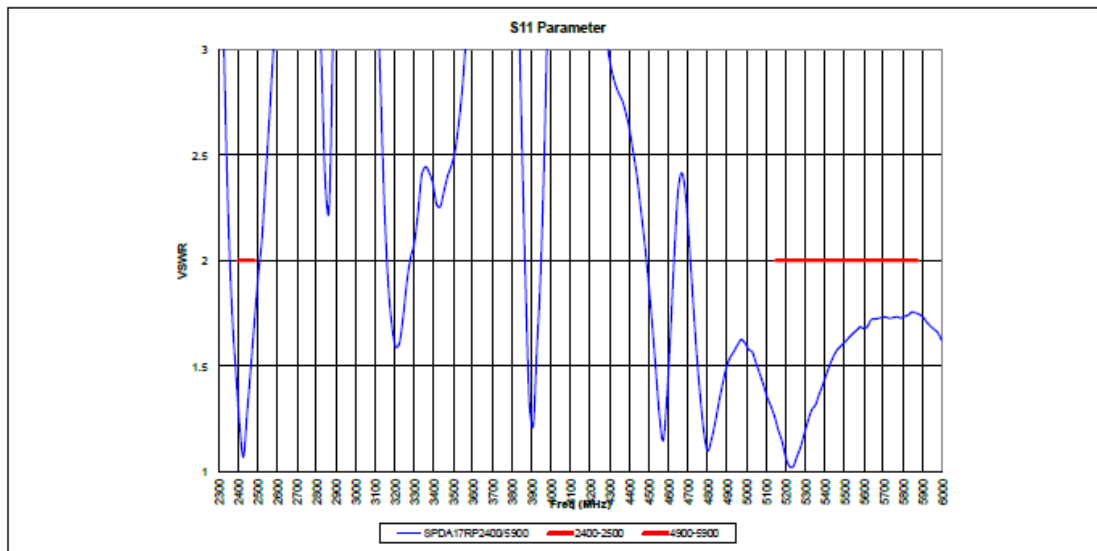
DUAL BAND SWIVEL MOUNT DIPOLE RP-TNC BLADE

2.4-2.5/4.9-5.9 GHz

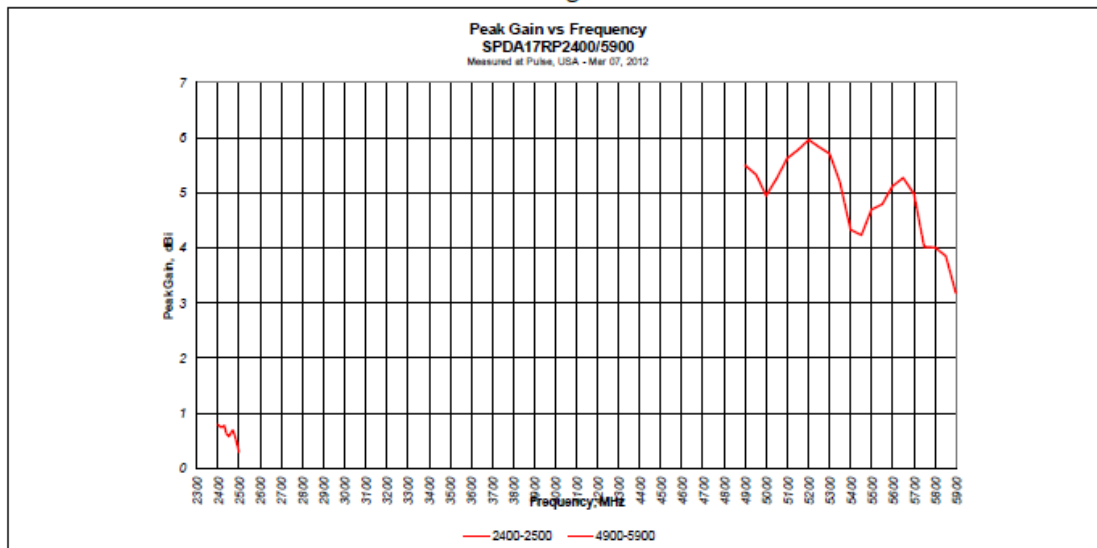
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Series : ANTENNA

VSWR



Peak gain



DUAL BAND SWIVEL MOUNT DIPOLE RP-TNC BLADE

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Series : ANTENNA

Efficiency

