



Antenne orientable WiFi Bluetooth 2.4GHz 5GHz 5.8GHz, omnidirectionnelle, à visser | AP11-EJ

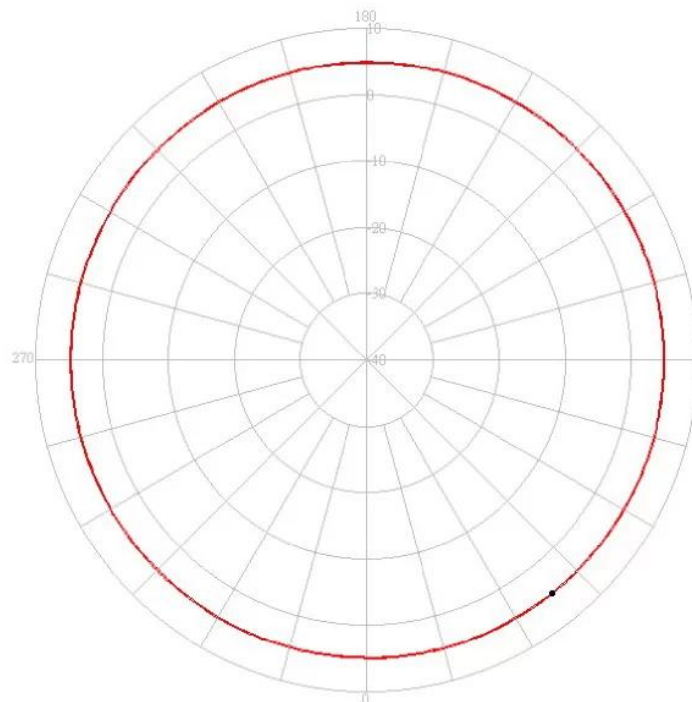
Référence AP11-EJ

Gain	5dBi @2.4GHz / 3dBi @5.8GHz
Connecteur	SMA (M) / RP-SMA (M)
Dimensions (mm)	Ø13.5 x 198
T° de fonctionnement	-40 °C à +85 °C

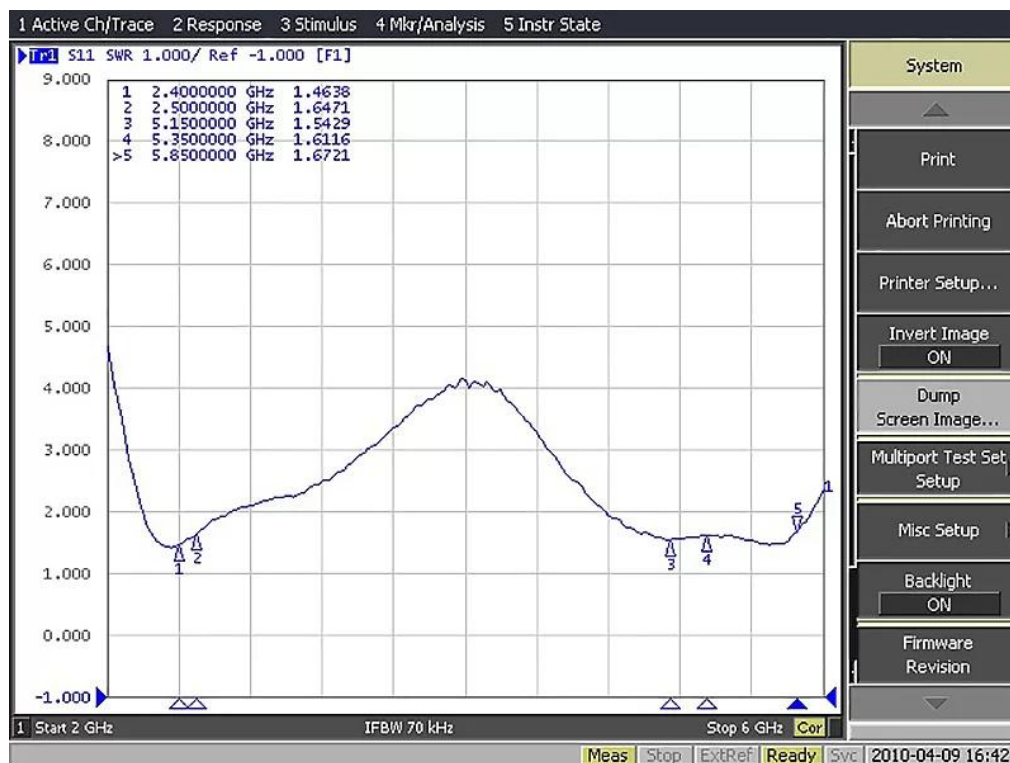
CARACTÉRISTIQUES

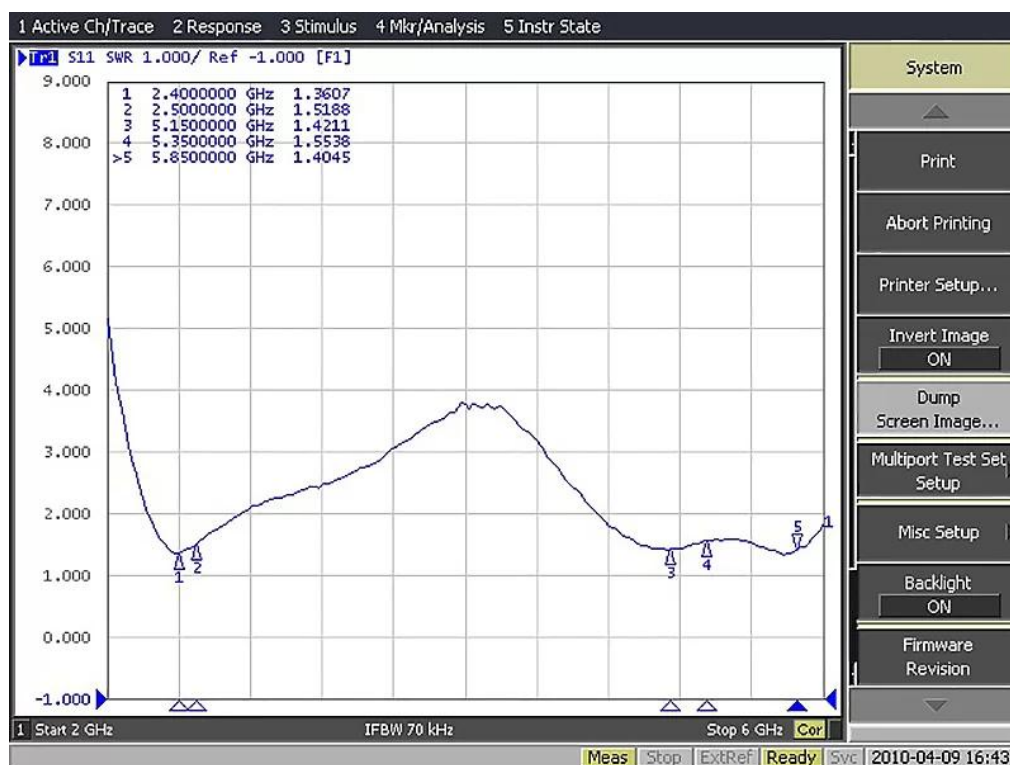
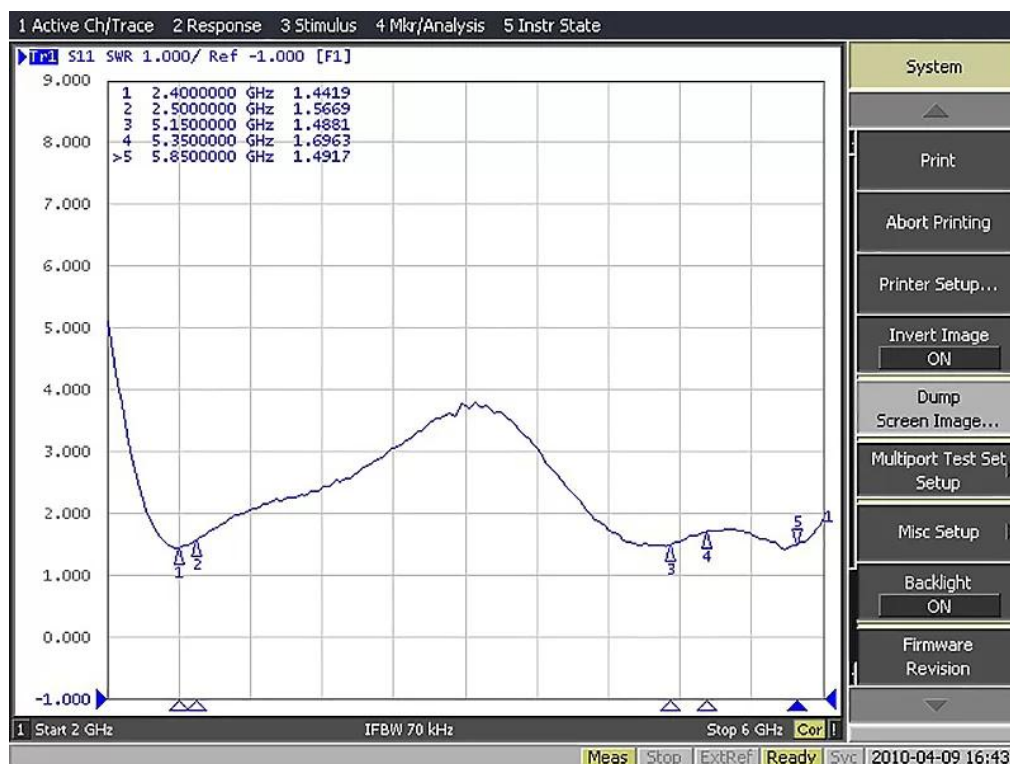
IMPÉDANCE	50 ohms
FRÉQUENCES	2,4 GHz / 5,0 / 5,8 GHz
RAYONNEMENT	Omnidirectionnel
GAIN	5dBi @2.4GHz / 3dBi @5.8GHz
VSWR	<2,0
CONNECTEUR	SMA Male ou RP-SMA Male
DIMENSIONS	Ø 13,5 mm x L 198 mm
T° DE FONCTIONNEMENT	-40 °C à + 85 °C





Pattern	Model No.	Test Mode	Freq(MHz)	Peak Gain(dB)	Peak angle	Avg. Gain(dB)	Source Polar.
1			2450.00	4.96	38.45	4.87	Ver.



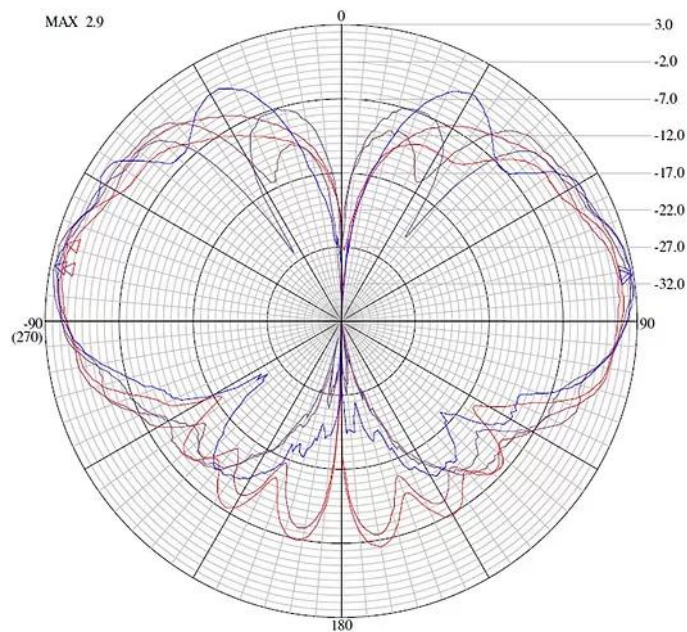




Scanner System

Far Field Patterns

E-Plane Linear: 0-deg Cuts

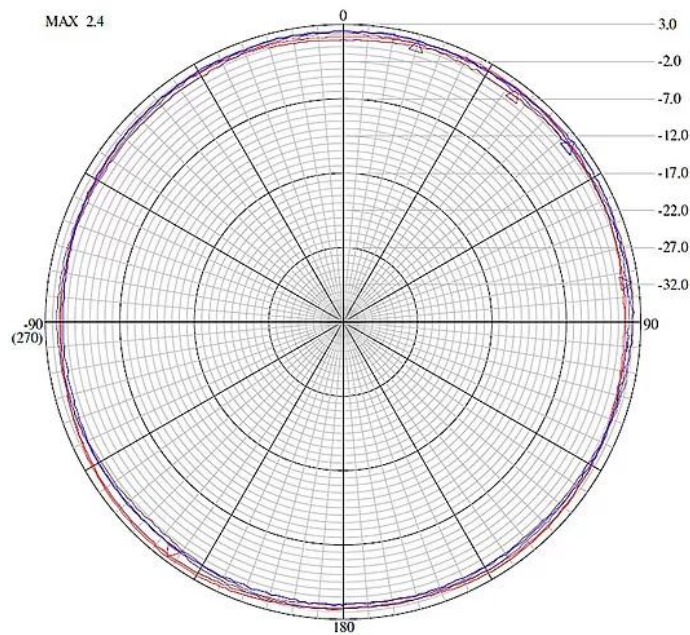


Line Name	Peak Angle	Max Value	Deep Angle	Min Value	Ave Value
2.4000GHz	-74.0	1.6	-179.0	-43.6	-7.7
2.5000GHz	-79.0	1.4	4.0	-41.6	-7.2
5.1500GHz	80.0	2.8	169.0	-41.3	-9.6
5.3500GHz	-79.0	2.6	-179.0	-40.2	-10.0
5.8500GHz	81.0	2.9	-179.0	-39.3	-9.6

Scanner System

Far Field Patterns

H-Plane Linear: 0-deg Cuts



Line Name	Peak Angle	Max Value	Deep Angle	Min Value	Ave Value
2.4000GHz	-143.0	2.4	94.0	0.8	1.6
2.5000GHz	37.0	2.1	177.0	0.8	1.5
5.1500GHz	82.0	2.2	-136.0	0.2	1.3
5.3500GHz	15.0	2.3	-131.0	0.7	1.5
5.8500GHz	52.0	2.4	-100.0	0.6	1.4