

SPECIFICATION of TWFM-L303D-F Antenna

PRODUCT NAME : Single Band 1T1R Wi-Fi Module

MODEL NAME : TWFM-L303D-F

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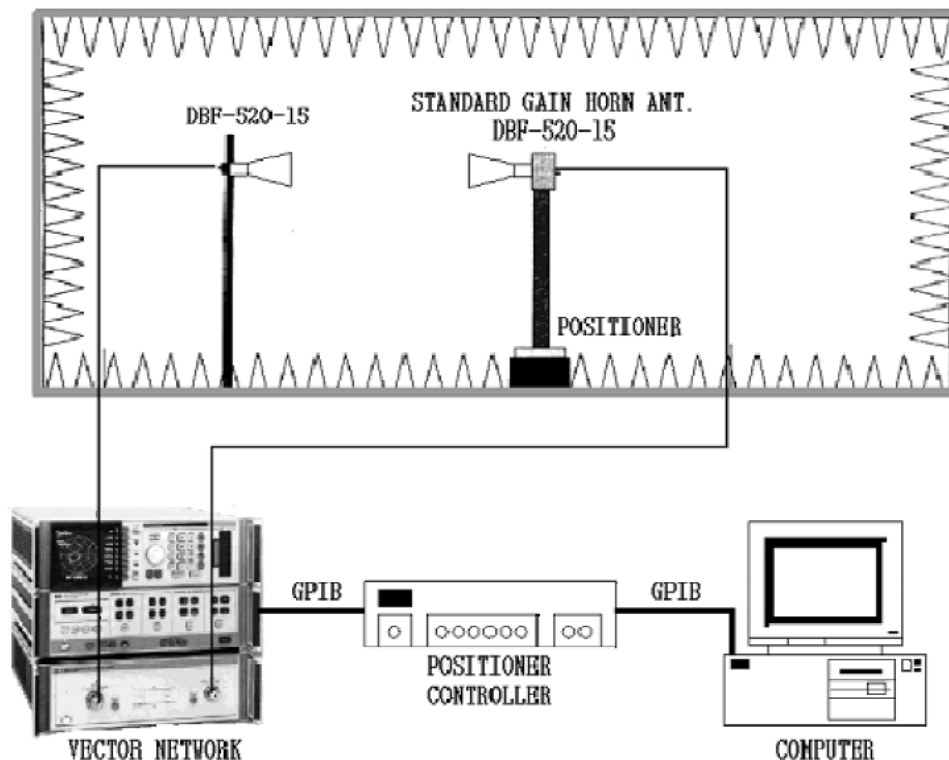
1. Antenna Characteristics

1) Features

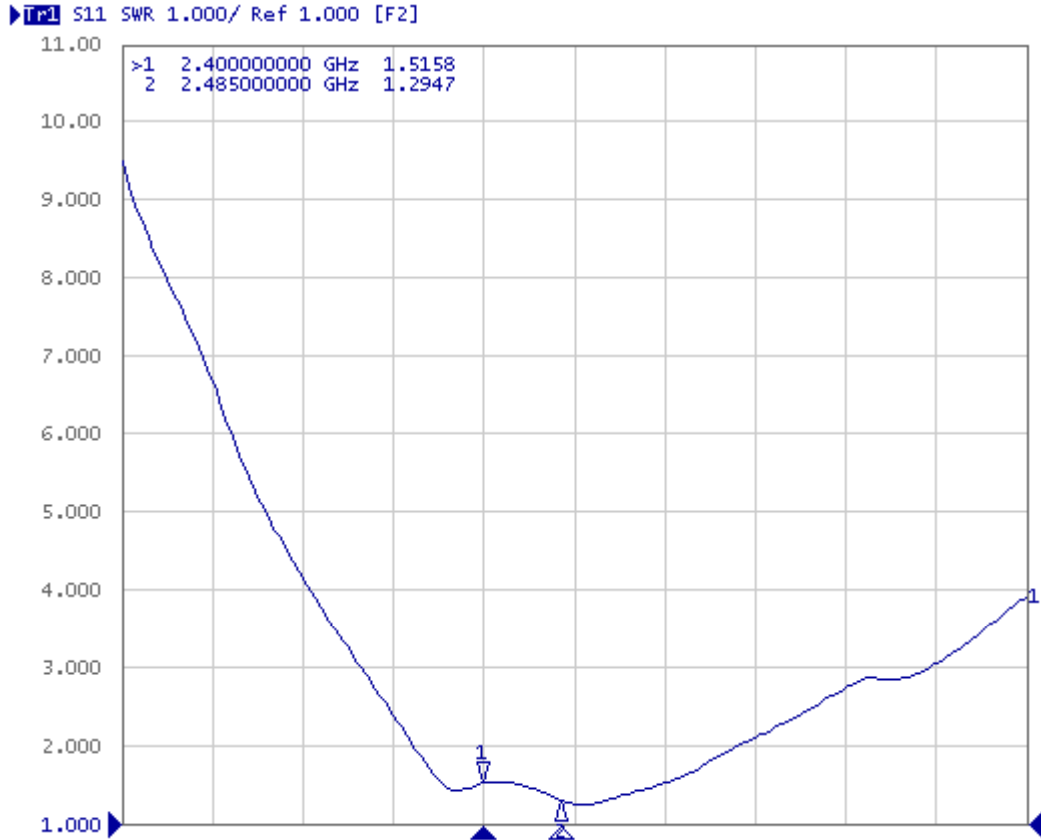
Antenna Performance				
Parameter	Min	Typ	Max	Unit
Frequency Range	2412	2445	2485	MHz
Directivity	-	Omni	-	-
Average Gain	-	-1.29	-	dBi
Peak Gain	-	1.84	-	
V.S.W.R	-	2.0:1	-	Under
Impedance	-	50	-	Ohm
Radiation Material	-	Tin plate	-	-

2) Test condition

- OTA 3D Chamber



a. VSWR



b. Gain

Freq	Gavg	Gpeak	
MHz	dBi	dBi	deg
2412	-2.05	1.68	90
2450	-1.00	1.62	90
2485	-1.13	1.64	90

c. Radiation Pattern

