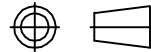


Electrical Properties	
Frequency Range	2.4~2.5GHz
Impedance	50 Ω
V.S.W.R.	≤2.0
Radiation	Omni
Gain	2±1dbi
Polarization	Vertical
Mechanical Properties	
Whip	TPEE
Standard Connector	SMA(Male)
Waterprooflevel	IP66
Operating Temp	-φ40°~+80°


BOM

NO	Name	Material	Finish	QTY
1	Top	TPEE	BLACK	1
2	RG1.78 Cable	FEP	BROWN	1
3	SMA Male	Brass	GOLD	1
4	Antenna	Brass		1

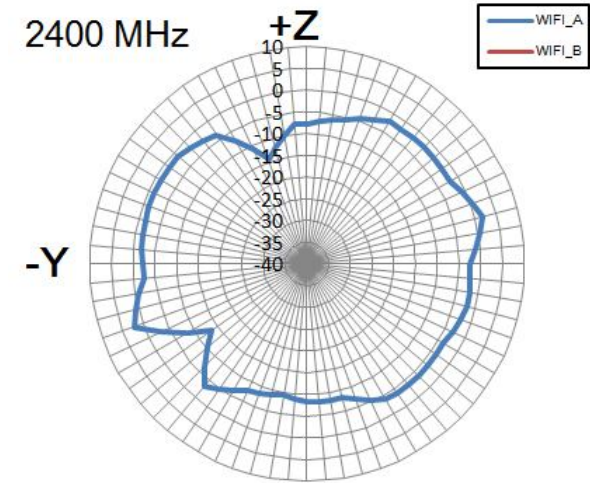
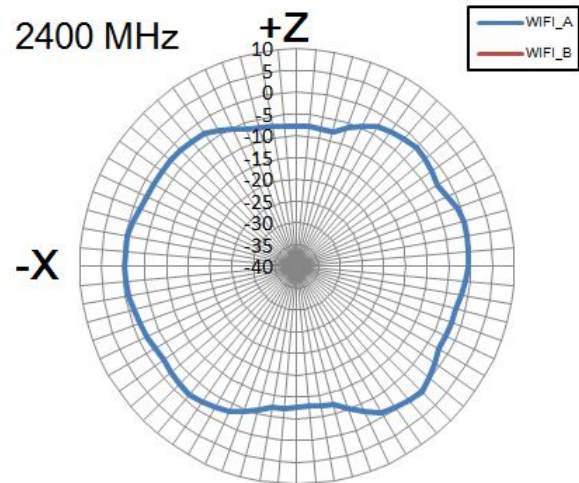
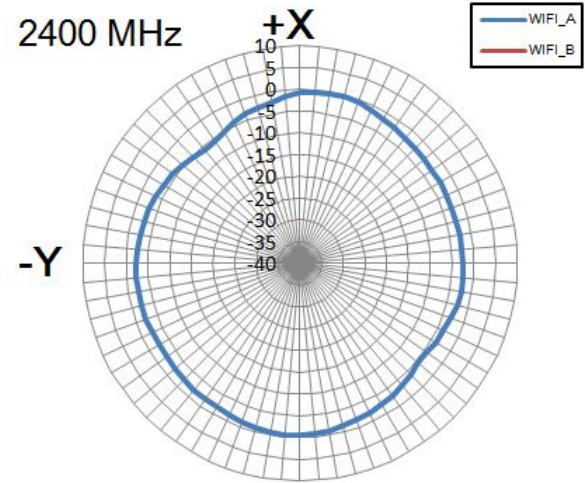
THIRD ANGLE PROJECTION



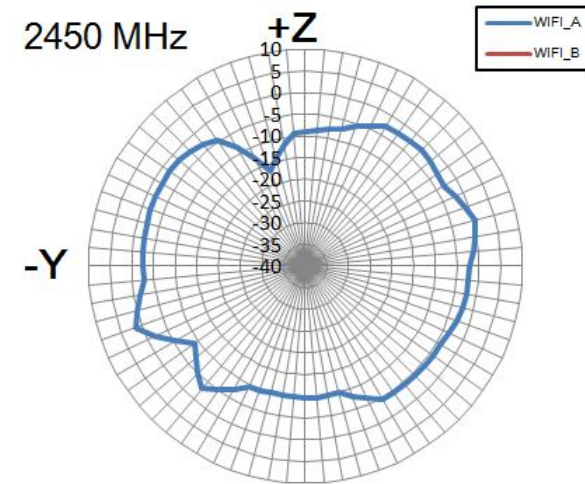
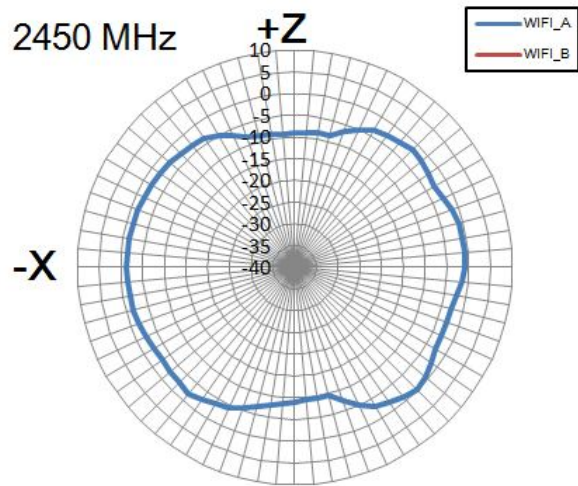
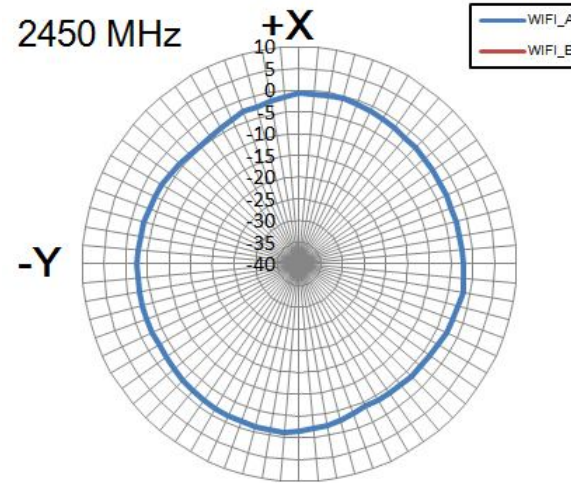
Tolerance
 .X ±0.1
 .XX ±0.05
 .x ±1°

DRAWN BY	li	MATERIAL:		PART NO:	D413.W1.0.331
CHECKED BY		FINISH:	BLACK	TITLE:	2.4G Antenna
APPROVED BY	King	UNIT:	mm	 RUNSHUN Dongguan Run Shun Technology CO.,Ltd	
DATE:	20.6.3	SCALE:	1/1		

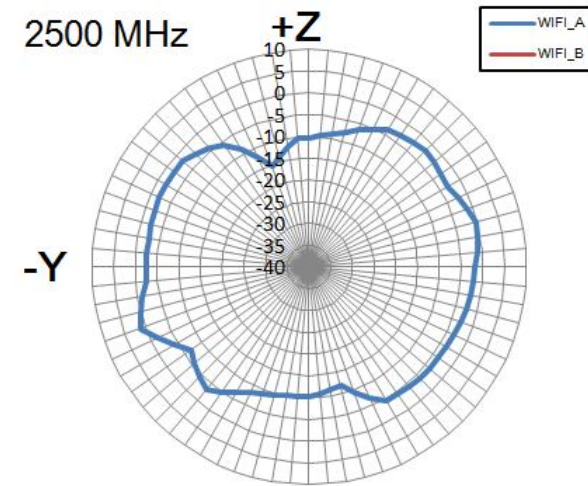
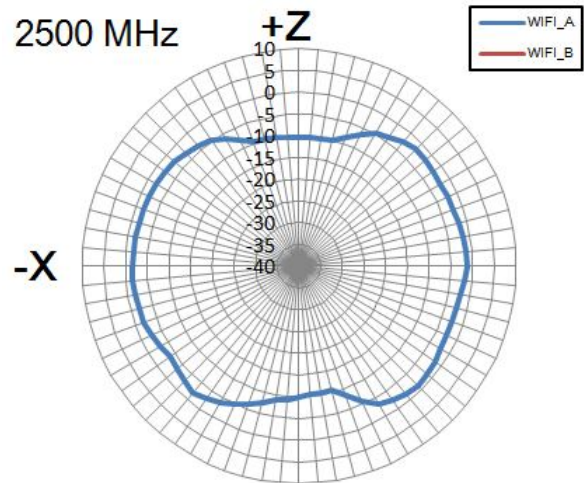
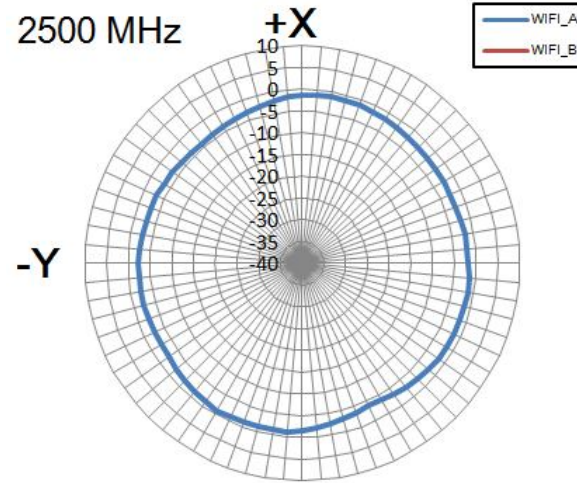
2400



2450



2500



Total	Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
	Peak EIRP (dBm)	2.57121	2.26567	2.07323	2.02776	1.82921	1.74894	1.58671	1.56206	1.57547	1.57962	1.46997
	Efficiency (%)	66.7957	64.2367	62.0009	60.7156	59.054	57.7979	56.9765	56.3195	56.1502	56.0384	55.4813