

## Antenna datasheet

Antenna type :PIFA Antenna

Antenna model name :MT562

Antenna manufacture :sunnyway Technology ( china ) Co., LTD.

### Antenna information

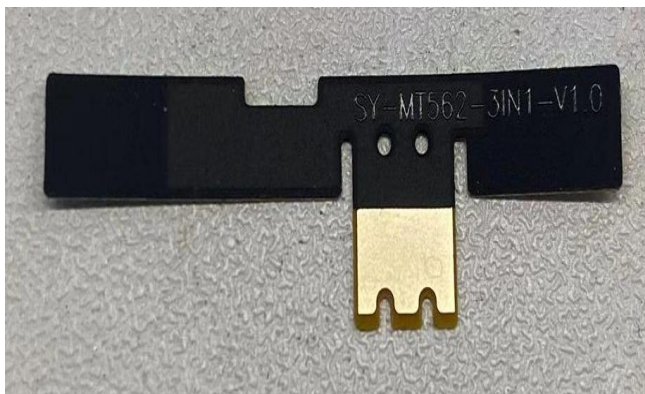
MAIN antenna :



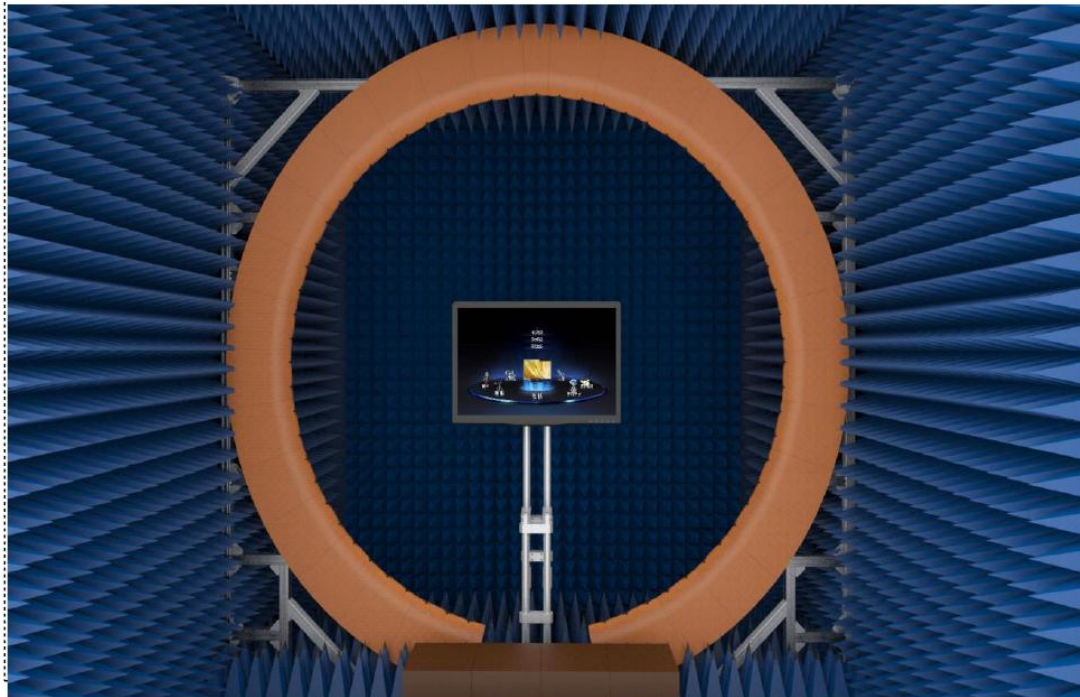
DIV antenna:



WIFI antenna:



testing environment



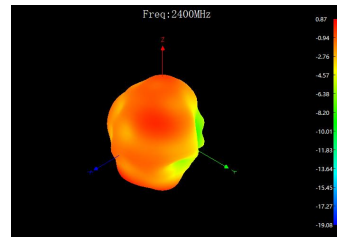
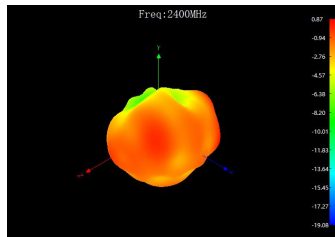
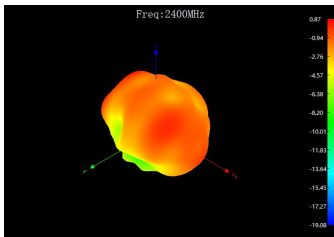
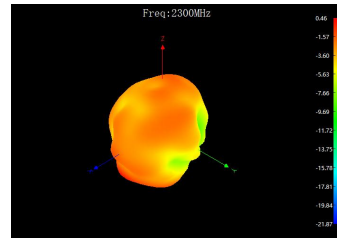
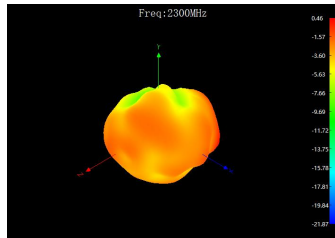
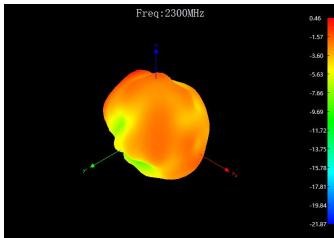
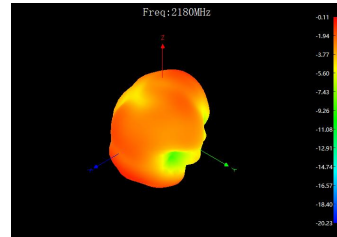
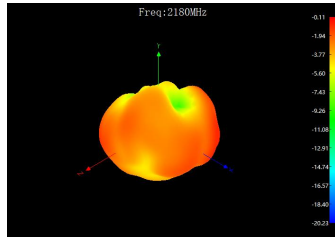
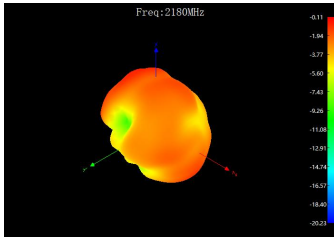
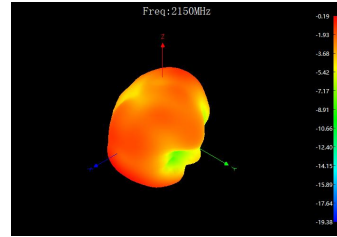
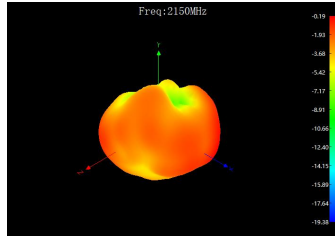
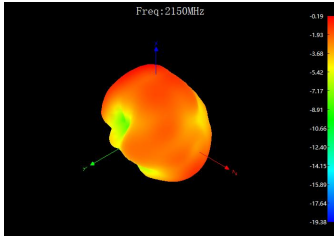
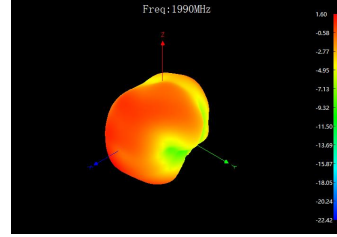
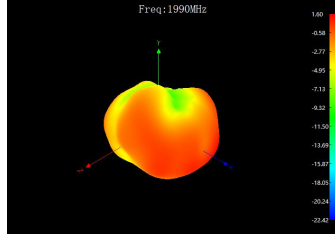
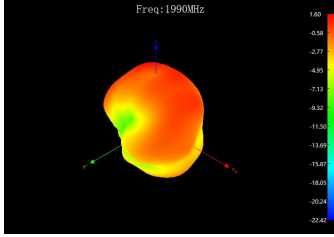
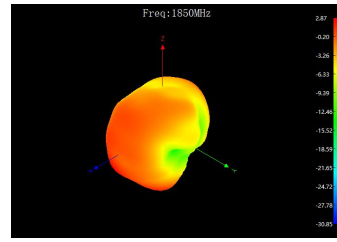
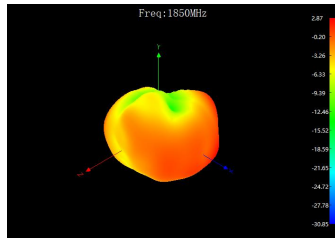
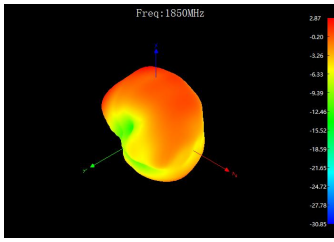
Antenna gain :

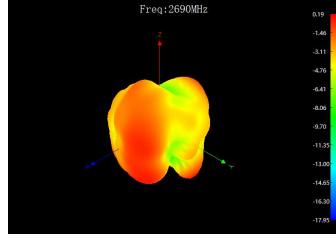
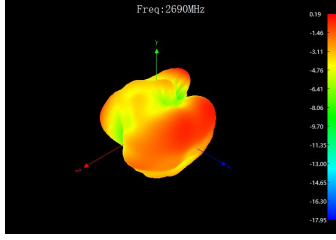
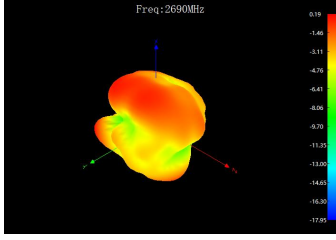
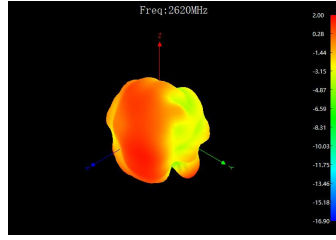
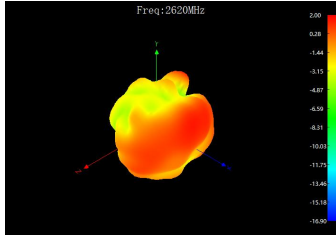
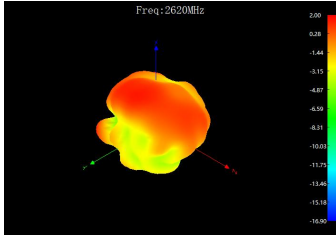
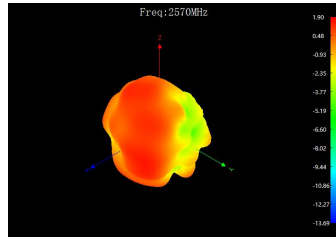
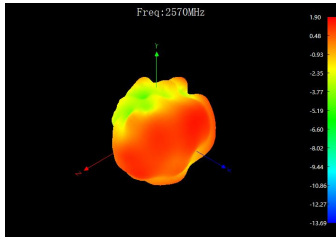
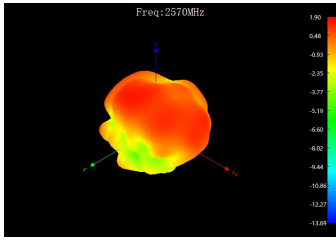
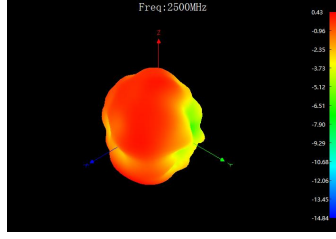
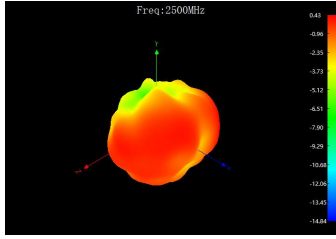
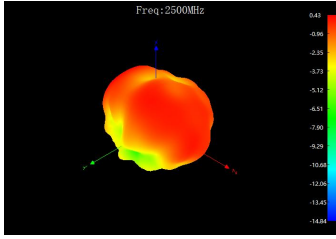
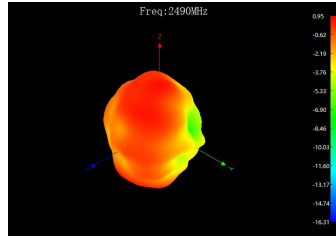
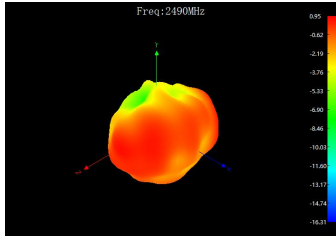
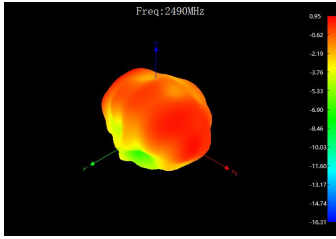
FCC			
Band	TRP	TIS	Gain
			(dBi)
WCDMA2	18.22		0.85
	18.13		
	18.15	-106.18	
WCDMA4	19.05		0.85
	19.37		
	19.00	-106.51	
WCDMA5	18.86		-0.71
	19.75		

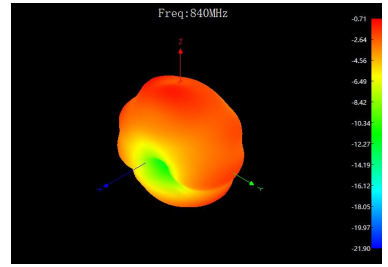
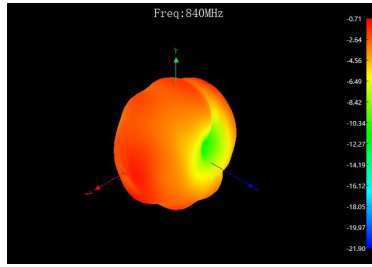
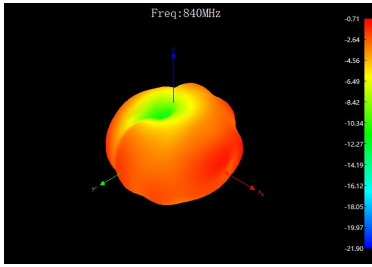
	20.41	-104.89	
WCDMA8	19.16		5.63
	19.92		
	20.11	-105.42	
FDD_B2 (10M)	19.38		0.85
	19.02		
	19.46	-94.16	
FDD_B4 (10M)	19.76		0.85
	19.77		
	19.47	-93.29	
FDD_B5 (10M)	18.62		-0.71
	20.26		
	20.69	-93.34	
FDD_B7 (10M)	20.24		-0.47
	20.62		
	20.59	-92.5	
FDD_B8 (10M)	19.26		5.63
	20.2		
	20.56	-92.84	
FDD_B28 (10M)	17.39		-7.73
	18.16		
	18.59	-93.09	

FDD_B66 (10M)	18.87		0.85
	18.65		
	19.14	-93.27	
FDD_B38 (20M)	18.66		-0.47
	19.26		
	18.59	-92.26	
FDD_B40 (20M)	18.87		0.32
	18.62		
	20.14	-92.85	
TDD_B41 (20M)	18.25		-0.47
	18.45		
	18.29	-92.16	
WiFi 2.4G	/	/	1.8









WIFI 2.4G

