

# ❖ 天线测试报告

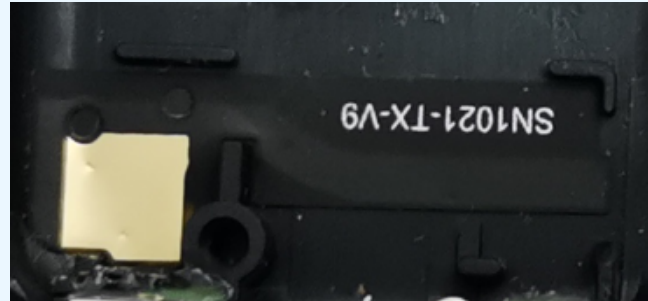
# Antenna Test Report

日期/Date: 2021年12月6日

Manufacturer: Guangzhou Utech Digital CO.,Ltd.

address: No.2-1, ZhongJiaZhuang North Road, ShiGang East, Da-Long Street, Panyu District, Guangzhou City, Guangdong Province, China

# Antenna

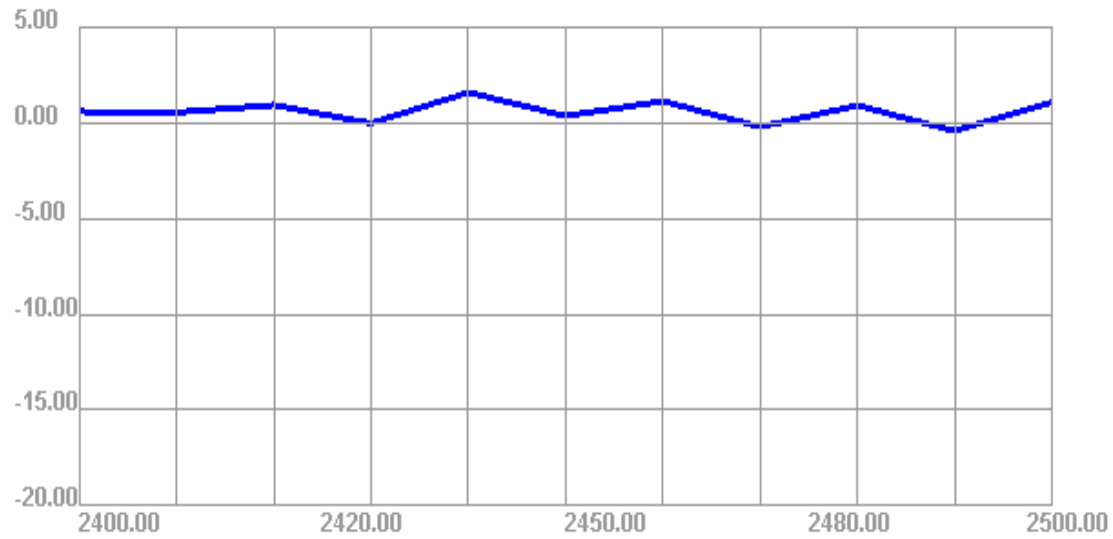


# Antenna efficiency:

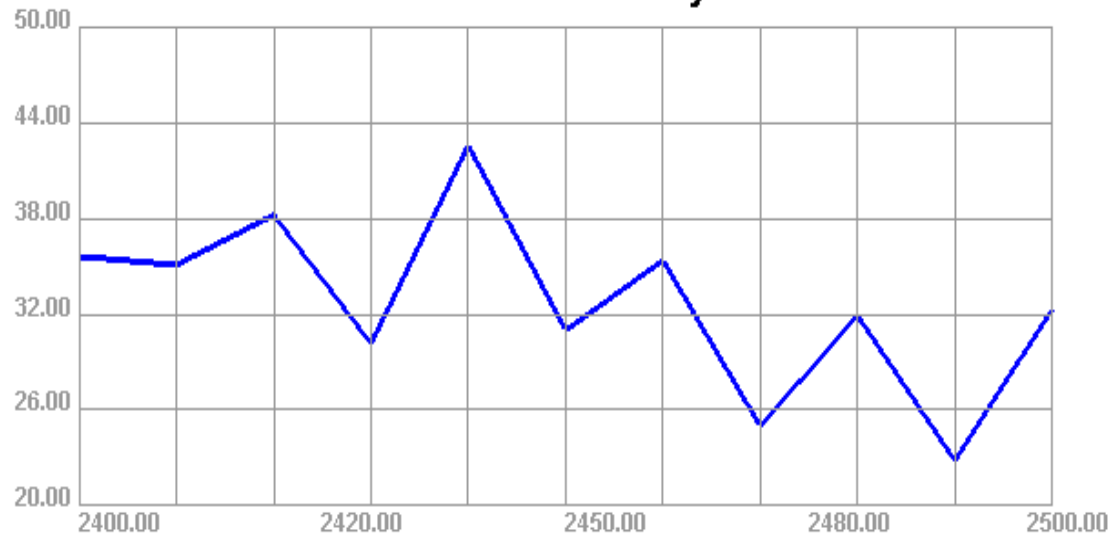
Passive Test For										
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
2400	42.13	-3.75	-0.91	-3.06	22.772	19.358	-0.91	-12.13	47.12	46.23
2410	37.85	-4.22	-1.35	-3.5	20.312	17.535	-1.35	-12.55	46.5	45.85
2420	40.46	-3.93	-1.07	-3.22	21.54	18.917	-1.07	-12.42	46.61	46.05
2430	42.29	-3.74	-0.9	-3.05	22.469	19.817	-0.9	-12.43	46.59	46.17
2440	45	-3.47	-0.63	-2.78	24.083	20.918	-0.63	-12.56	46.77	46.14
2450	46.35	-3.34	-0.52	-2.67	25.17	21.178	-0.52	-12.51	46.79	45.97
2460	45.49	-3.42	-0.63	-2.78	25.057	20.428	-0.63	-12.46	46.58	45.82
2470	46.39	-3.34	-0.56	-2.71	25.823	20.568	-0.56	-12.37	46.74	45.97
2480	45.34	-3.44	-0.68	-2.83	25.387	19.954	-0.68	-12.45	46.54	45.98
2490	44.77	-3.49	-0.73	-2.88	25.005	19.761	-0.73	-12.46	46.48	46.46
2500	44.02	-3.56	-0.79	-2.94	24.494	19.522	-0.79	-12.75	46.53	46.76

# ANT 2.4-2.5GHz Antenna pattern

## 2400.00MHz - 2500.00MHz Gain

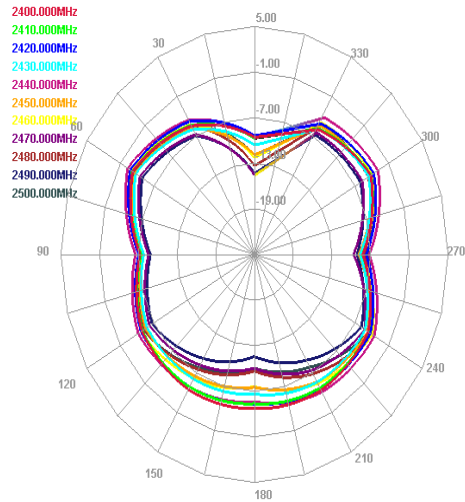


## 2400.00MHz - 2500.00MHz Efficiency

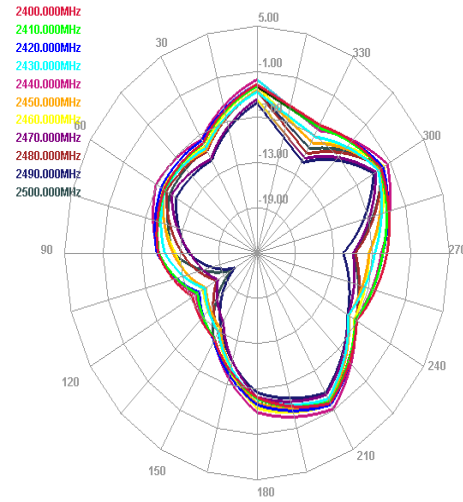


# ANT 2.4-2.5GHz Antenna pattern

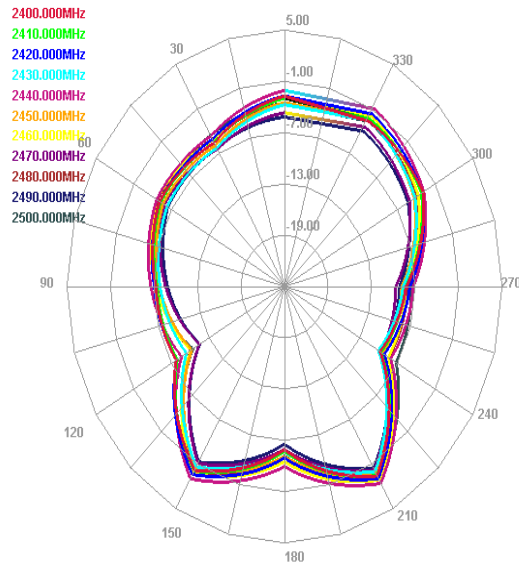
## Horizontal



## E1 Face



## E2 Face



Thanks for your valuable comment!