

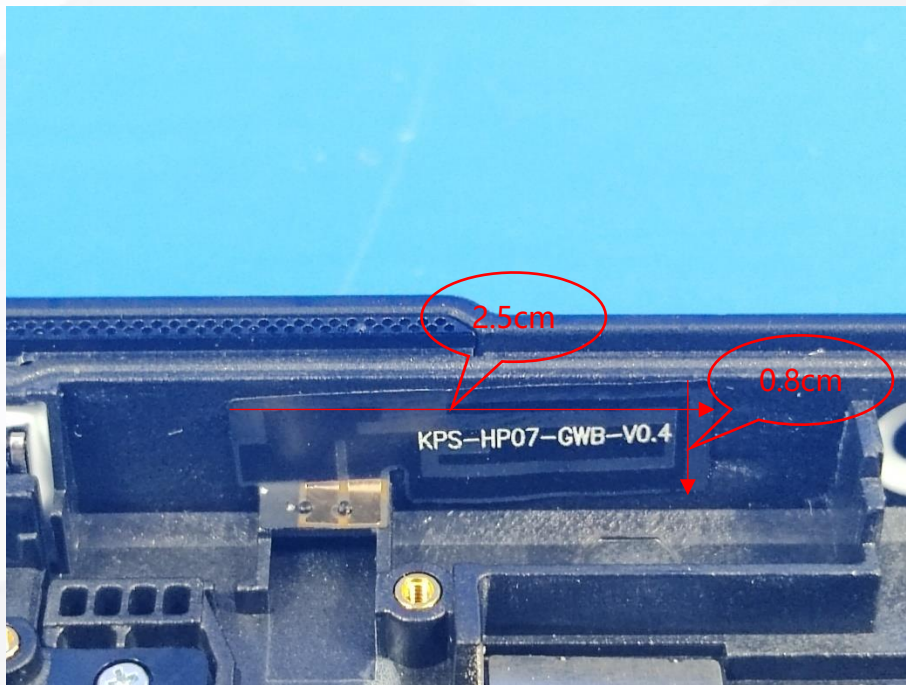


深圳市凯普深通讯科技有限公司

Shenzhen cape deep communication technology co., LTD

Antenna Specification

Antenna Location



Antenna Type: PIFA

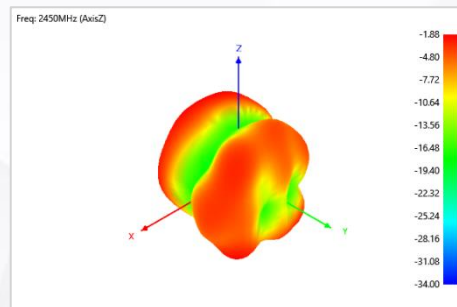
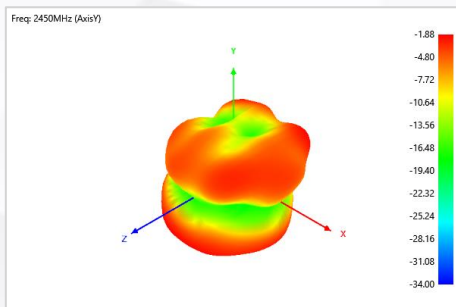
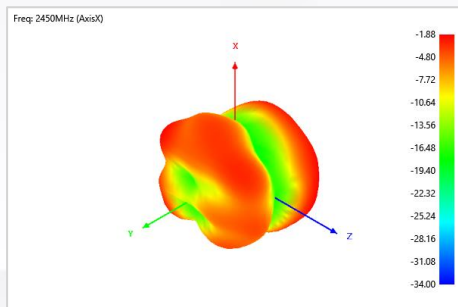
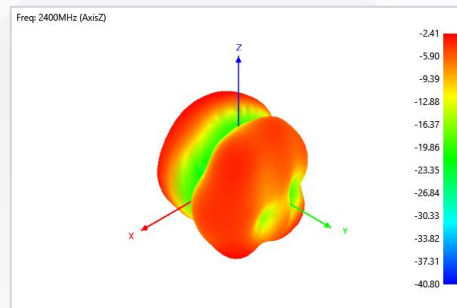
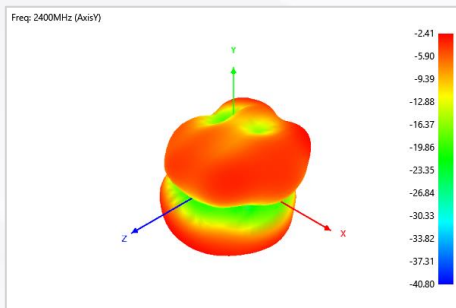
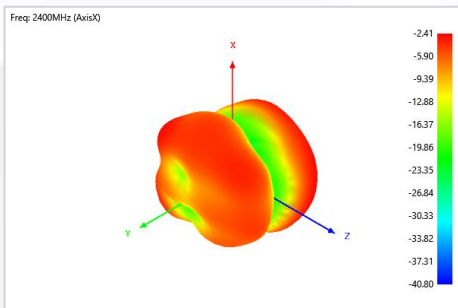


Antenna Gain

Band		Mode	Frequency	Antenna Max Gain	
WIFI	802.11b/g/n	2.4GHZ	2400-2500	-0.94	dBi
	802.11a/n/ac	5.8GHZ	5100-5800	2.61	dBi
BT	2.4GHZ	2.4GHZ	2400-2500	-0.94	dBi

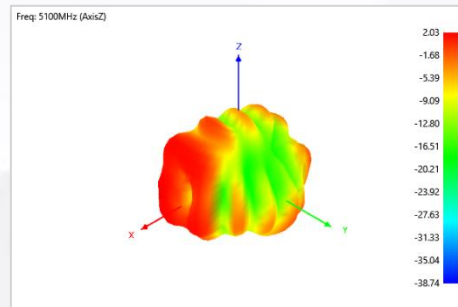
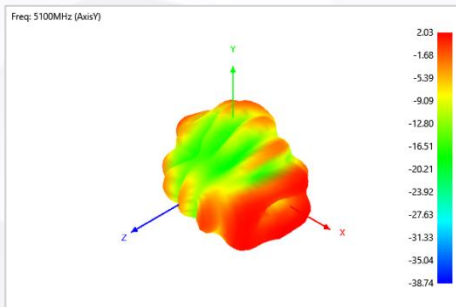
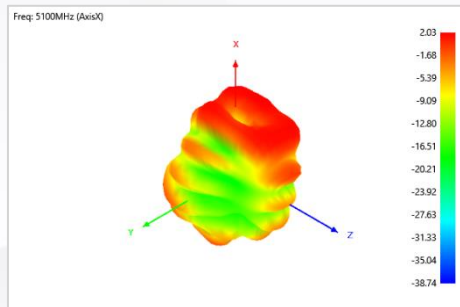
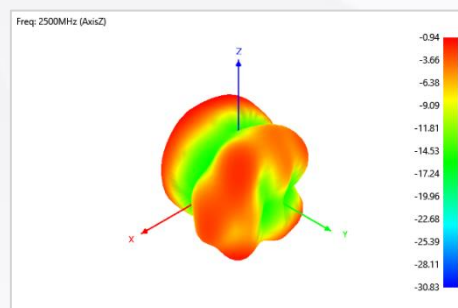
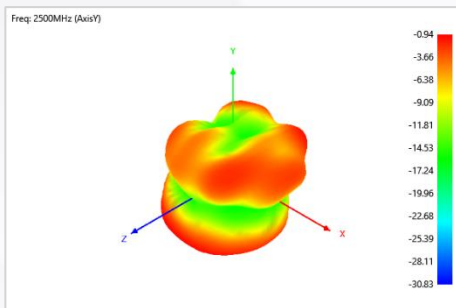
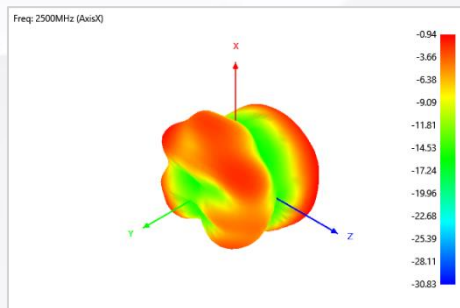


Triple-band Antenna Radiation Pattern



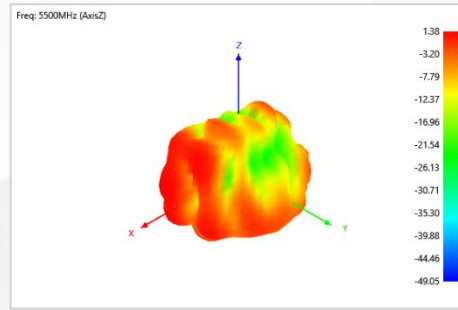
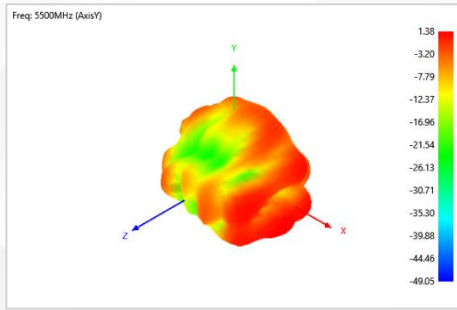
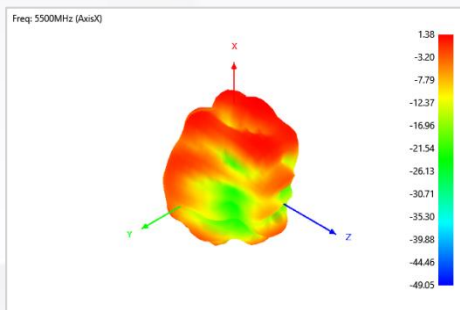
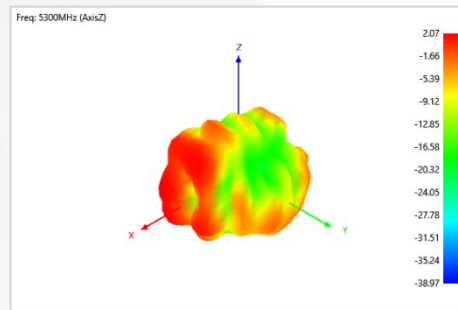
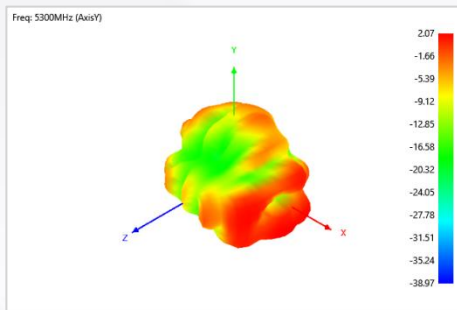
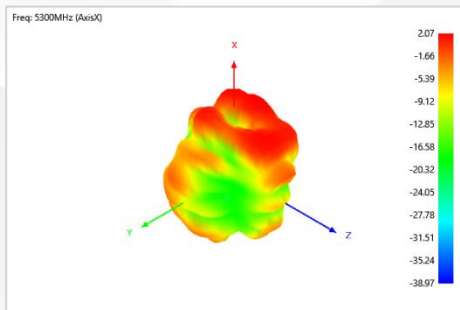


Triple-band Antenna Radiation Pattern



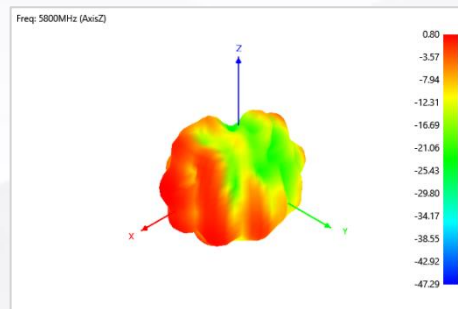
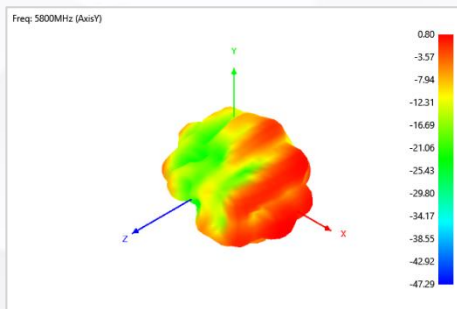
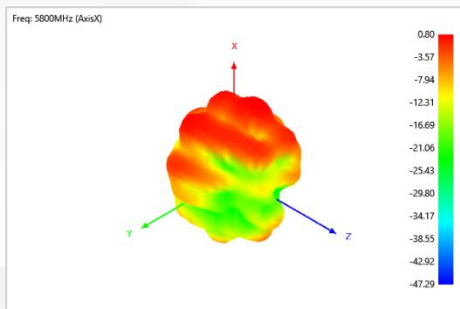
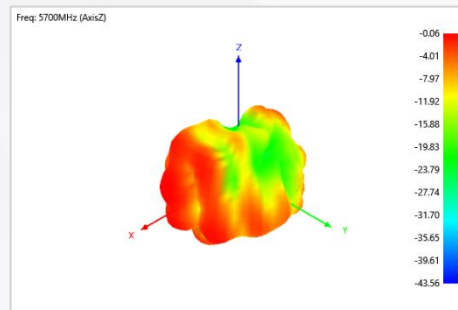
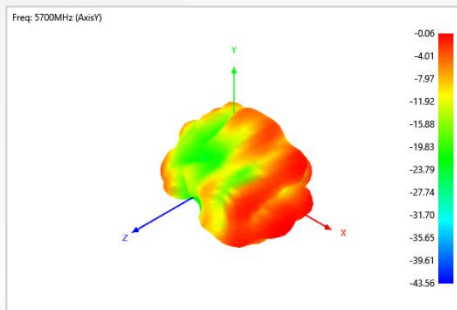
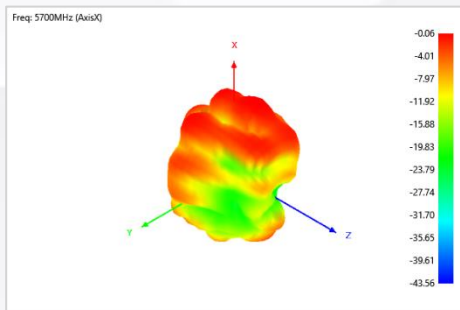


Triple-band Antenna Radiation Pattern





Triple-band Antenna Radiation Pattern





凯普深

Antenna Test Data

Frequency band	Channel	TRP(dBm)	TIS(dBm) (Disable)	TIS(dBm) (Light up)	Frequency band	Channel	TRP(dBm)	TIS(dBm) (Disable)	TIS(dBm) (Light up)
2.4G-11b	Low	14.6	-82.6	-78.1	5.8g-11a	Low	13.4	-77.9	-77.6
	Mid	13.8	-82.1	-80.2		Mid	12.9	-77.1	-76.5
	Hig	13.5	-81.4	-79.8		Hig	10.4	-75.3	-74.5



Contact Information

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THE END

**Thank you for your
valuable comments!**