

CTMRR-610

Antenna Report

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Review		
Approval		

Change Resume						
Document Number						
NO	Date	Version	Change Information	Author	Review	Approval
1	2024-09-9	A0	Initial issue	KUNPENG WANG	ZHIYANG CHEN	LEI QIAN
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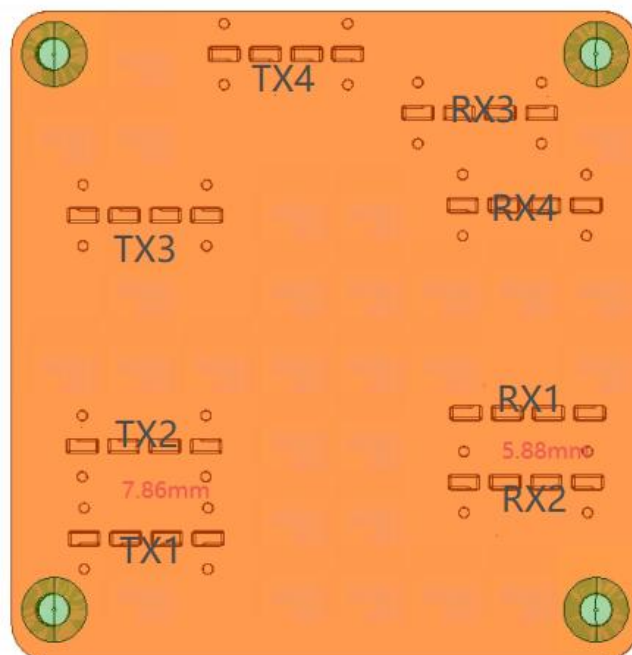
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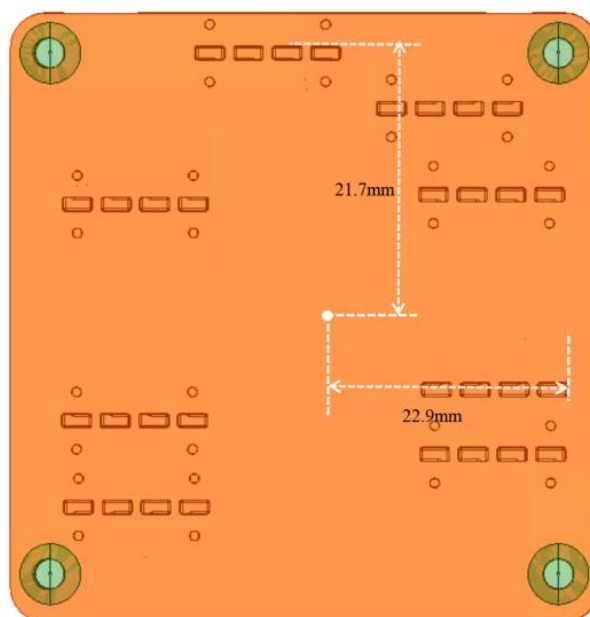
1) Antenna information

Antenna	Manufacturer	Model	Manufacturer's Address	State	Gain(dBi)
TX1	Shenzhen Cheng-Tech Co., Ltd.	CTMRR-610-ANT	3F, 4F, 5F, Building C, Pingshan, Chengtouzhi Park, No. 37, Cuijing Road, Zhukeng Community, Longtian Street, Pingshan District, Shenzhen, Guangdong, P. R. China	Integrated antenna	12.19
TX2					12.28
TX3					12.21
TX4					12.41
RX1					12.61
RX2					12.89
RX3					13.27
RX4					12.52

2) Antenna diagram



3) Antenna radiation pattern



4) Antenna Pattern

3.1) RX Antenna pattern

The direction patterns of the four RX antennas are as follows



Figure 1 RX1

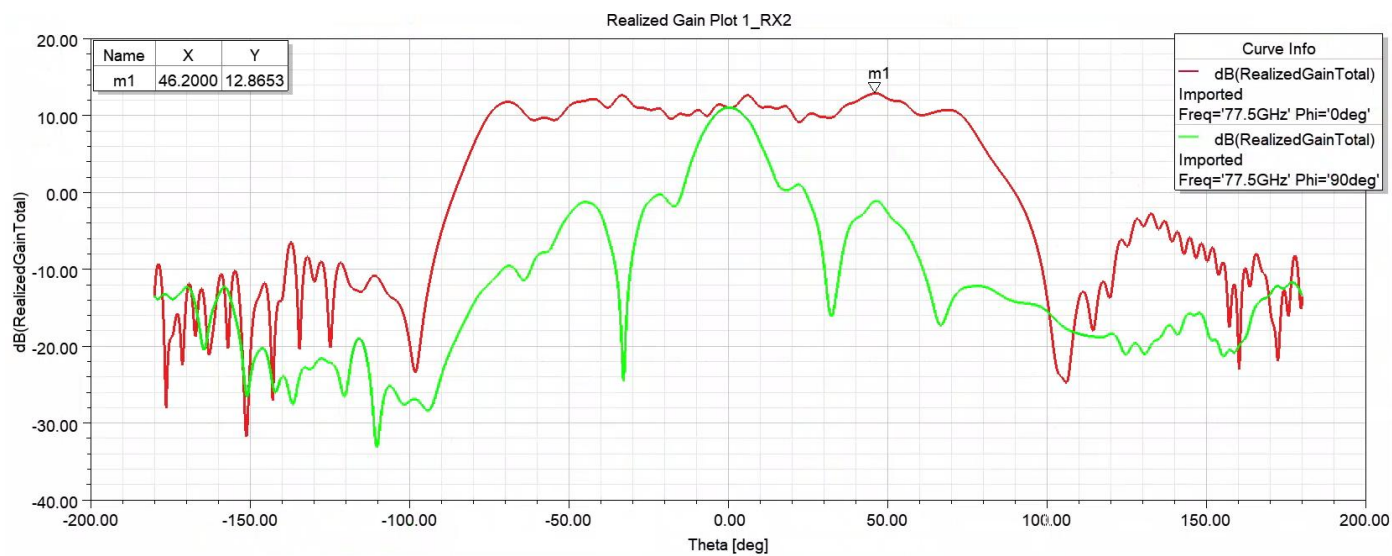


Figure 2 RX2

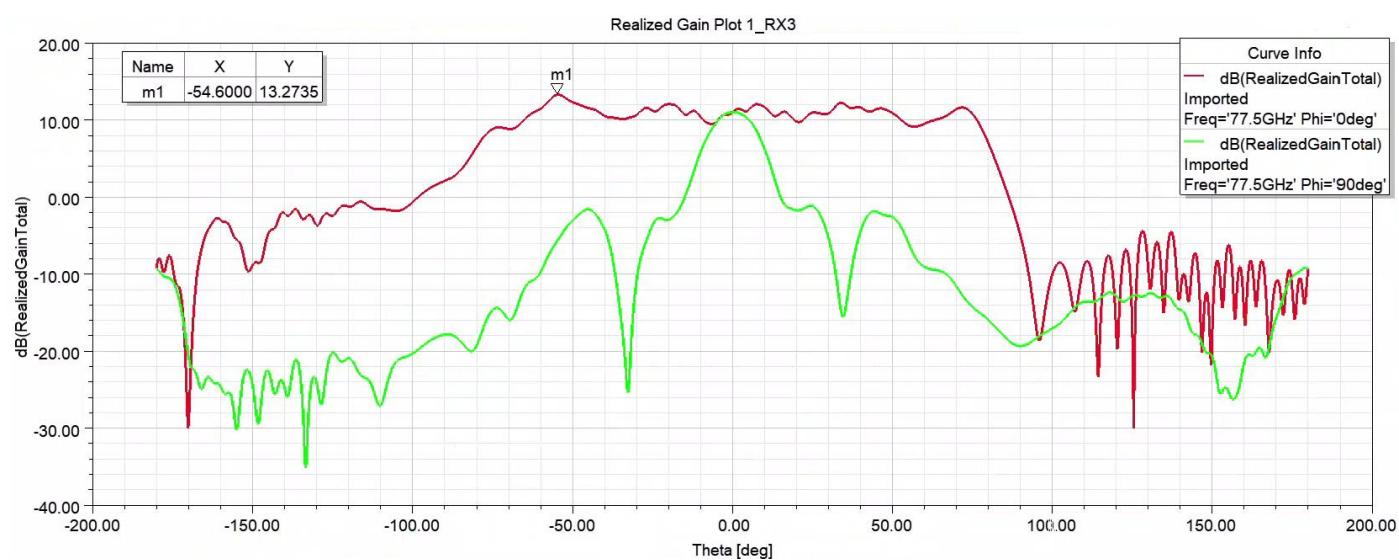


Figure 3 RX3

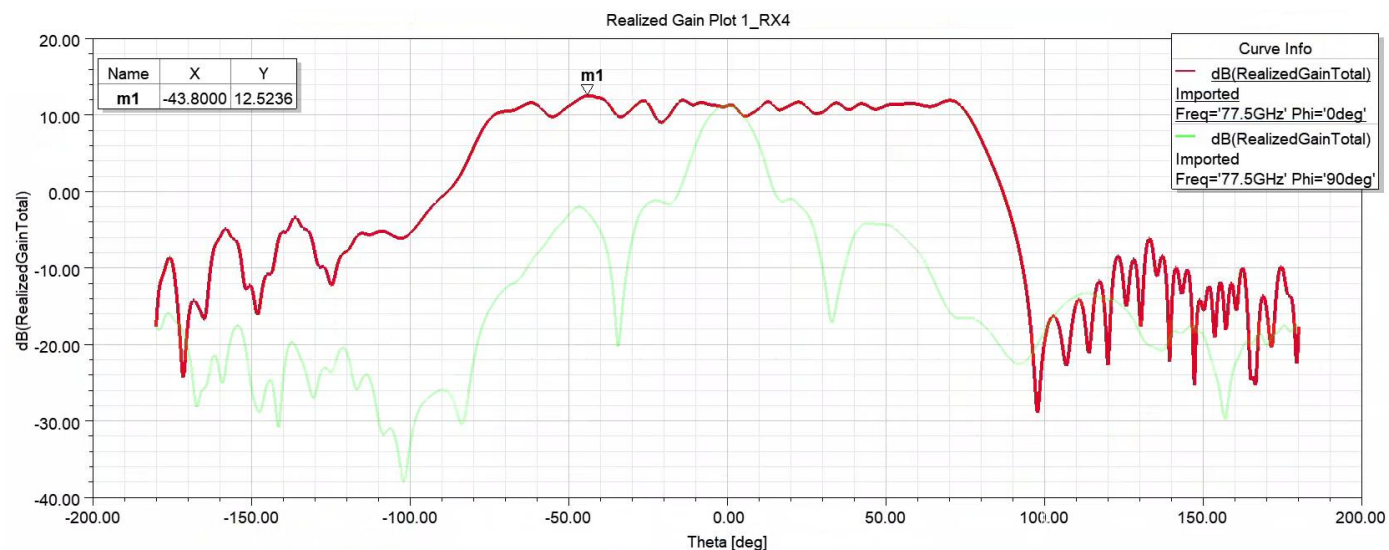


Figure 4 RX4

3.2) TX Antenna pattern

The direction patterns of the four TX antennas are as follows

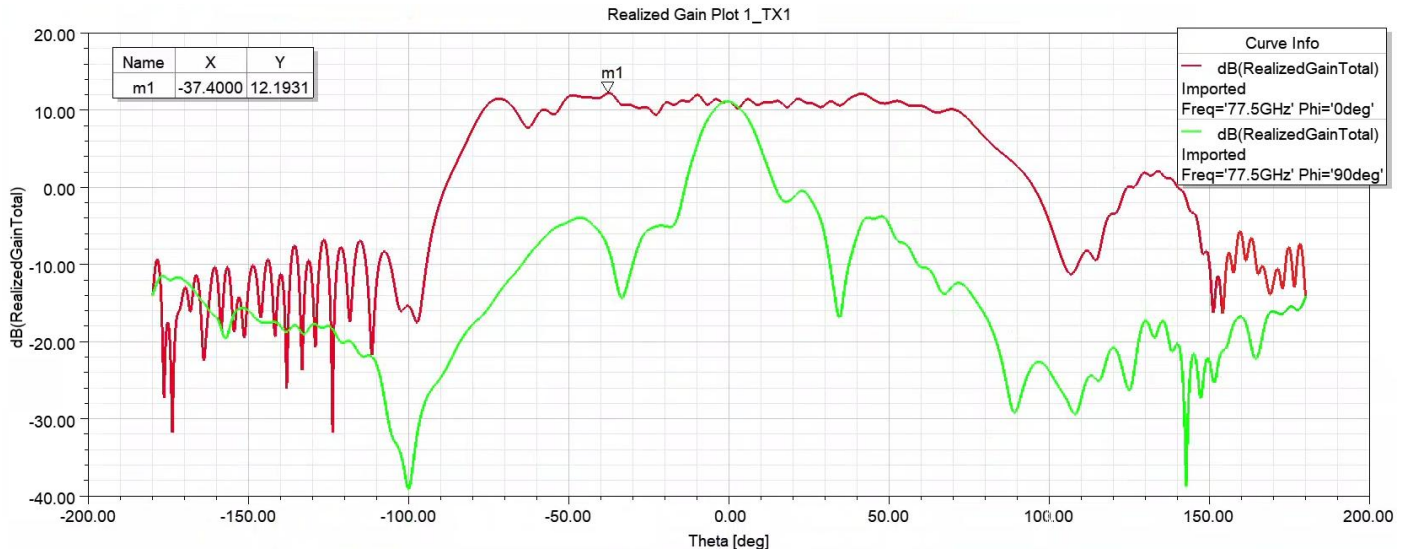


Figure 5 TX1

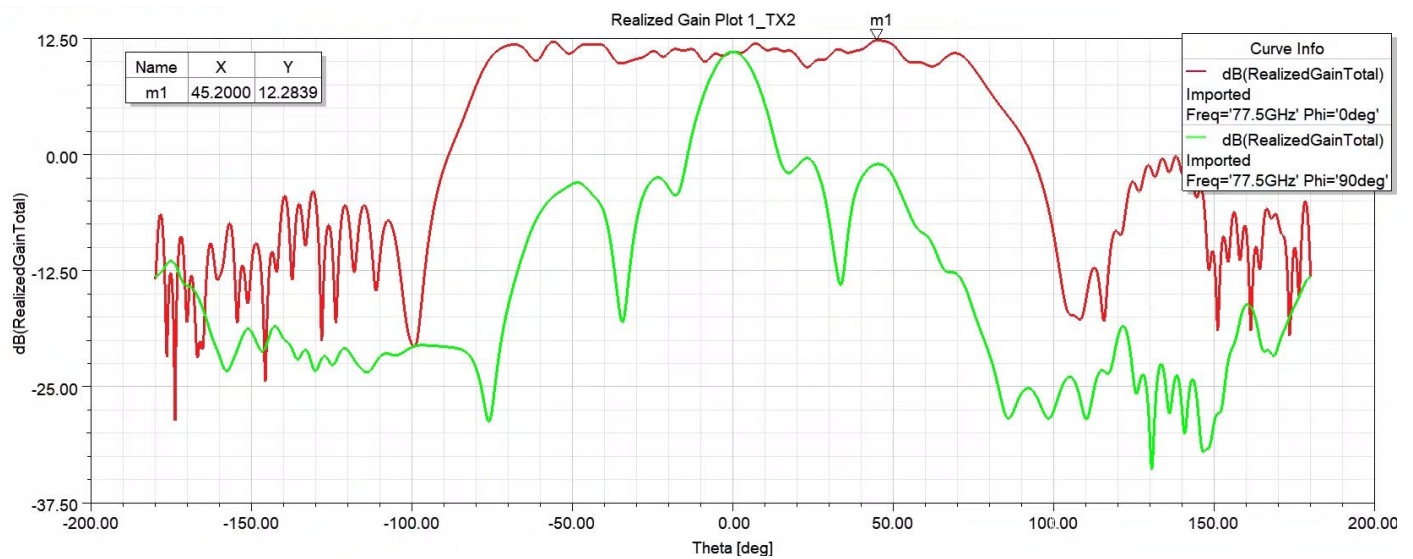


Figure 6 TX2

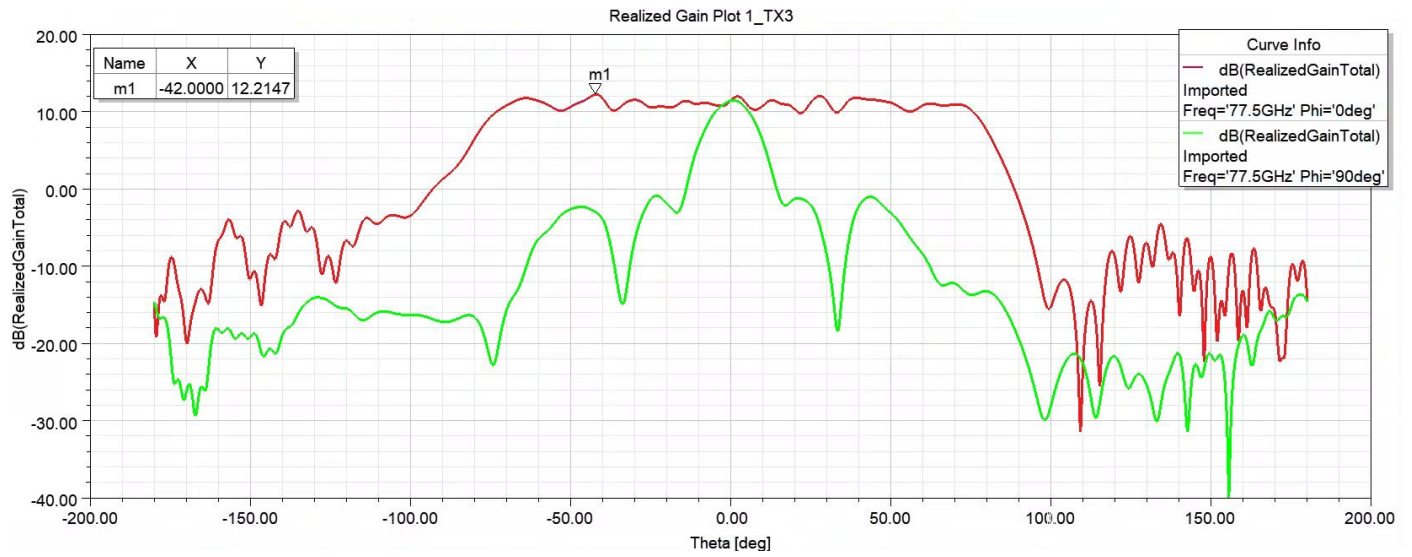


Figure 7 TX3

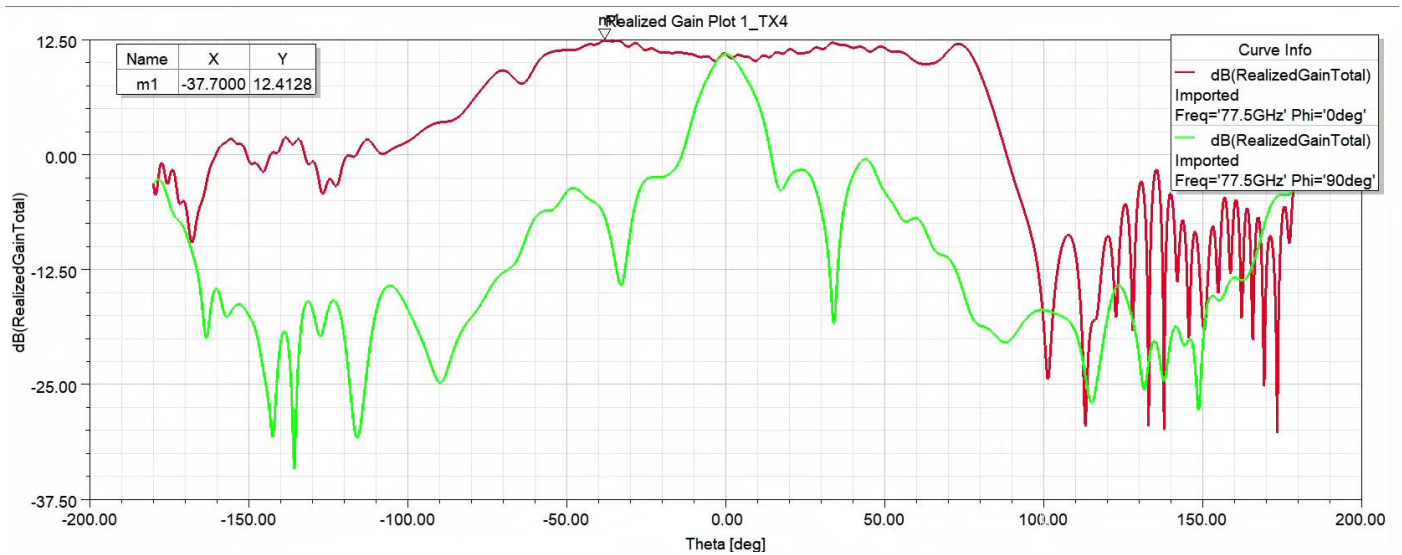


Figure 8 TX4