



Antenna Performance Description

Applicant: Xiaomi Communications Co., Ltd

Antenna Model: M79B Antenna

Test date: 2022/12/26



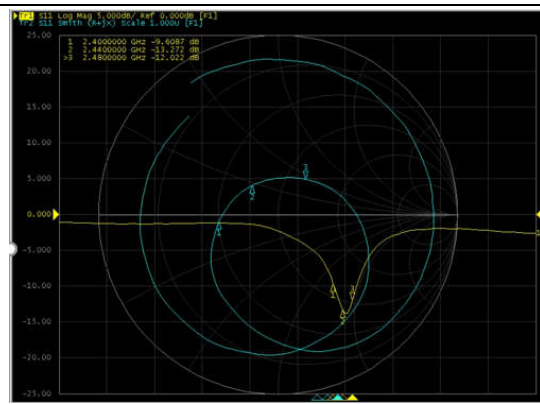
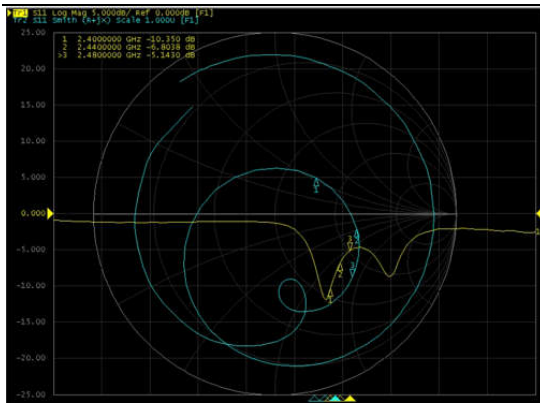
1. Antenna information

Antenna	Pattern	Antenna Type	Manufacturer	Address	Test party of Antenna gain
BT	PCB	PCB onboard antenna	AAC Technologies Holdings Inc.	AAC Technology Building, NO.18. , Xixi Road, North Hi-Tech Industrial Park, Nanshan District, Shenzhen, P.R. China 518057	Kunshan Innowave Communication Technology Co., Ltd.

2. Test data

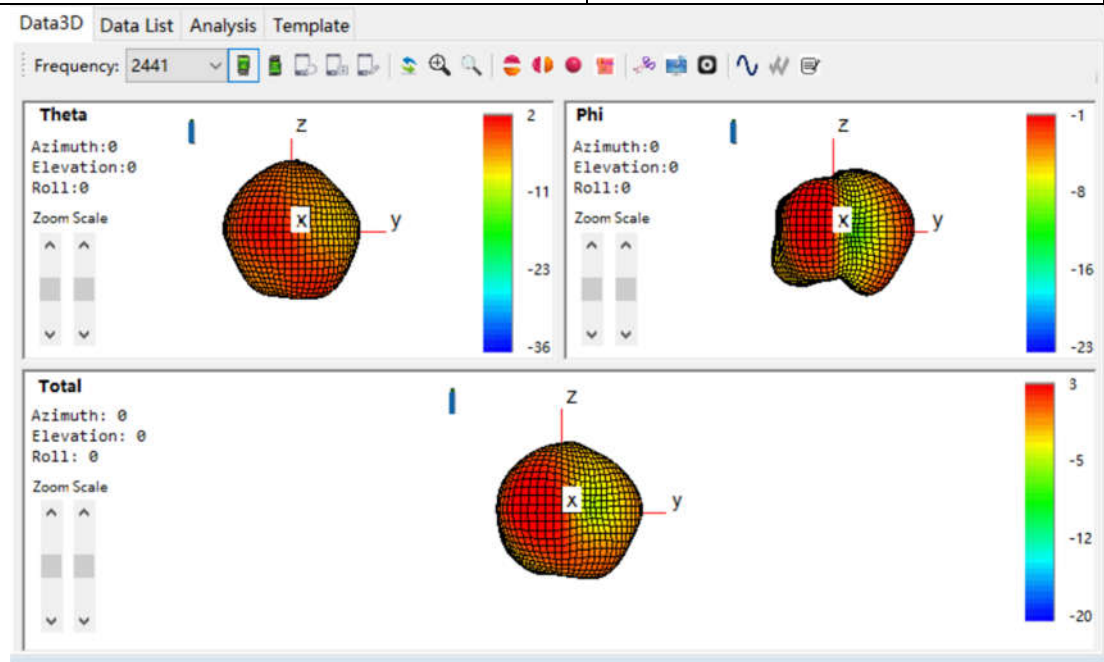
L BT Antenna	Combo ant	
	Effi.(dBi)	peak gain(dBi)
2400MHZ	-4.65	-1.38
2420MHZ	-5.10	-2.02
2440MHZ	-4.95	-1.73
2460MHZ	-4.85	-1.78
2480MHZ	-4.55	-1.49

R BT Antenna	Combo ant	
	Effi.(dBi)	peak gain(dBi)
2400MHZ	-4.58	-0.70
2420MHZ	-4.81	-1.33
2440MHZ	-4.54	-1.01
2460MHZ	-4.48	-0.87
2480MHZ	-4.24	-0.75

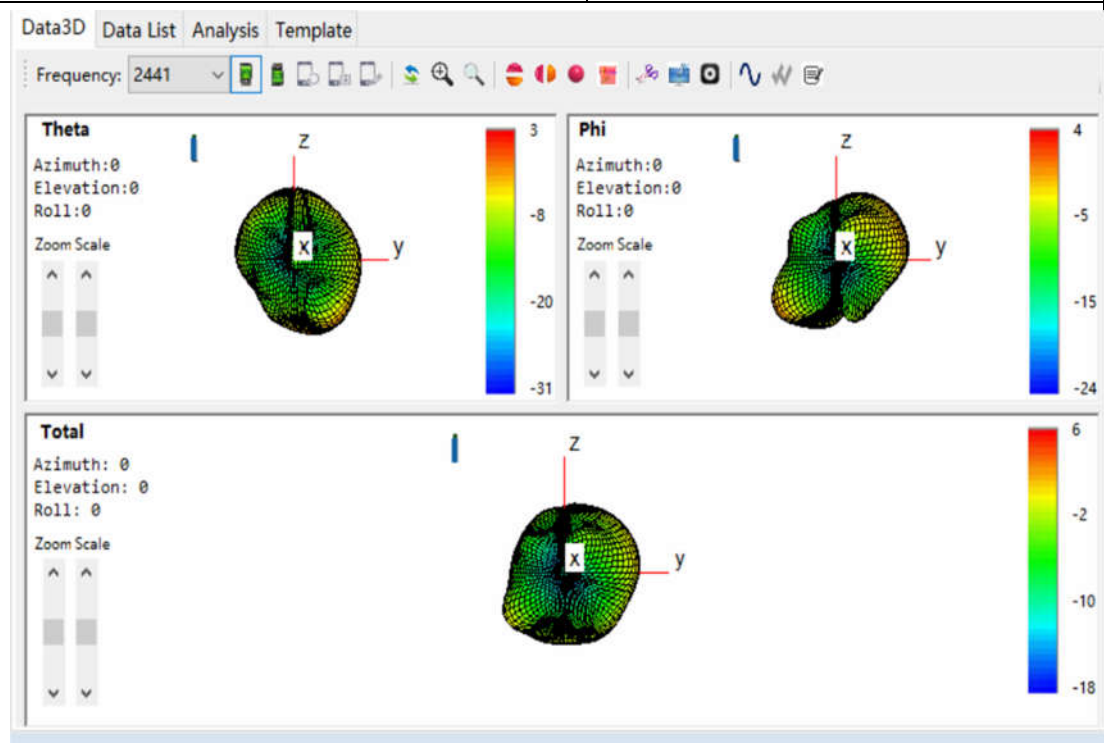




Left ear head mold Frequency	2441MHz
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Right ear head mold Frequency	2441MHz
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3. BT Test Instruments



Name	Manufacturer	Model name	Serial Number	Software	Cal., Date	Exp., Date
E5071C	KEYSIGHT	E5071C	EQ60215	Network Analyzer 13.10	2022-4-21	2023-4-20

End of Test Report