



Antenna Performance Description

Applicant: Xiaomi Communications Co., Ltd

Antenna Model: M79B Antenna

Test date: 2022/12/26



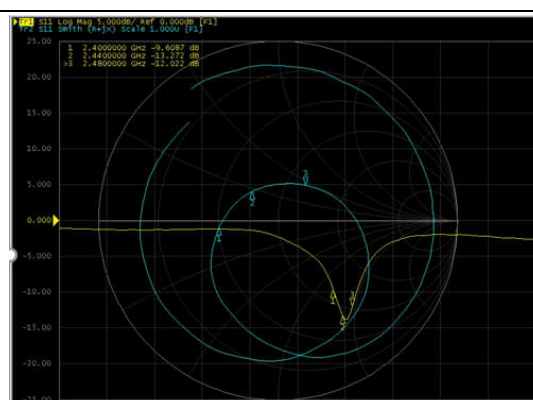
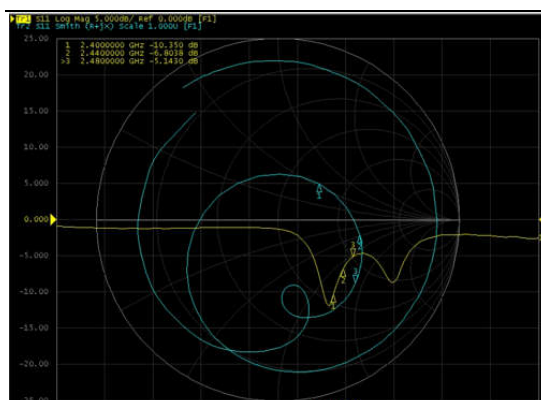
1. Antenna information

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. , Xinx Road, North Hi-Tech Industrial Park, Nanshan District, Shenzhen, P.R. China 518057	Kunshan Innwave Communication Technology Co., Ltd.

2. Test data

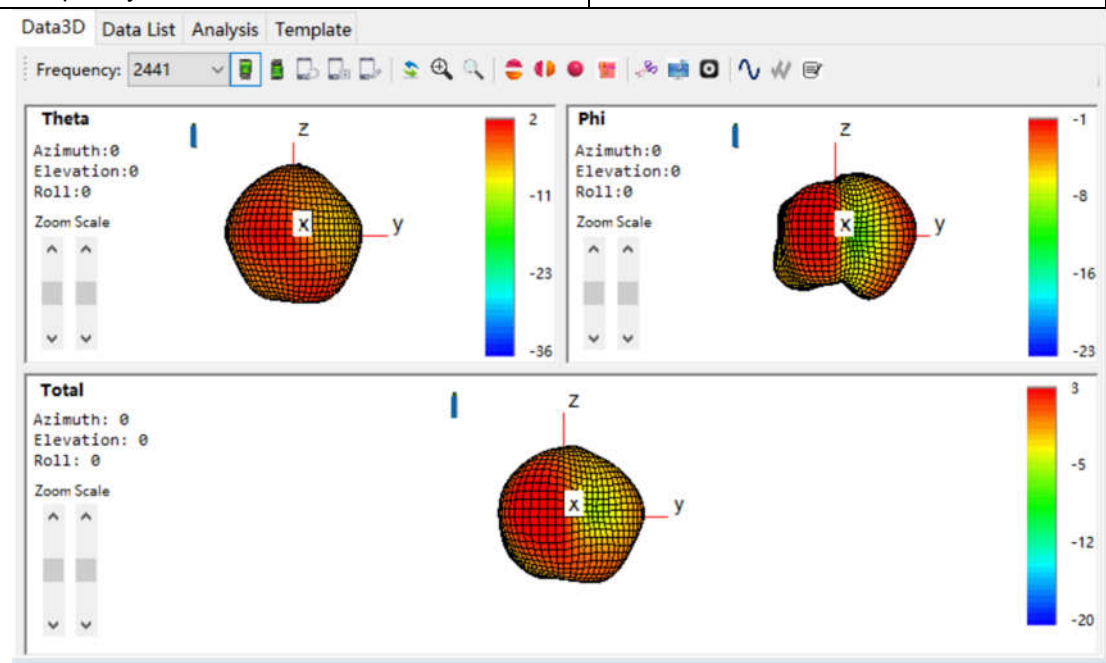
L BT Antenna	Combo ant	
	Effi.(dBi)	peak gain(dBi)
2400MHZ	-4.65	-1.38
2420MHZ	-5.10	-2.02
2440MHZ	-4.95	-1.73
2460MHZ	-4.85	-1.78
2480MHZ	-4.55	-1.49

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

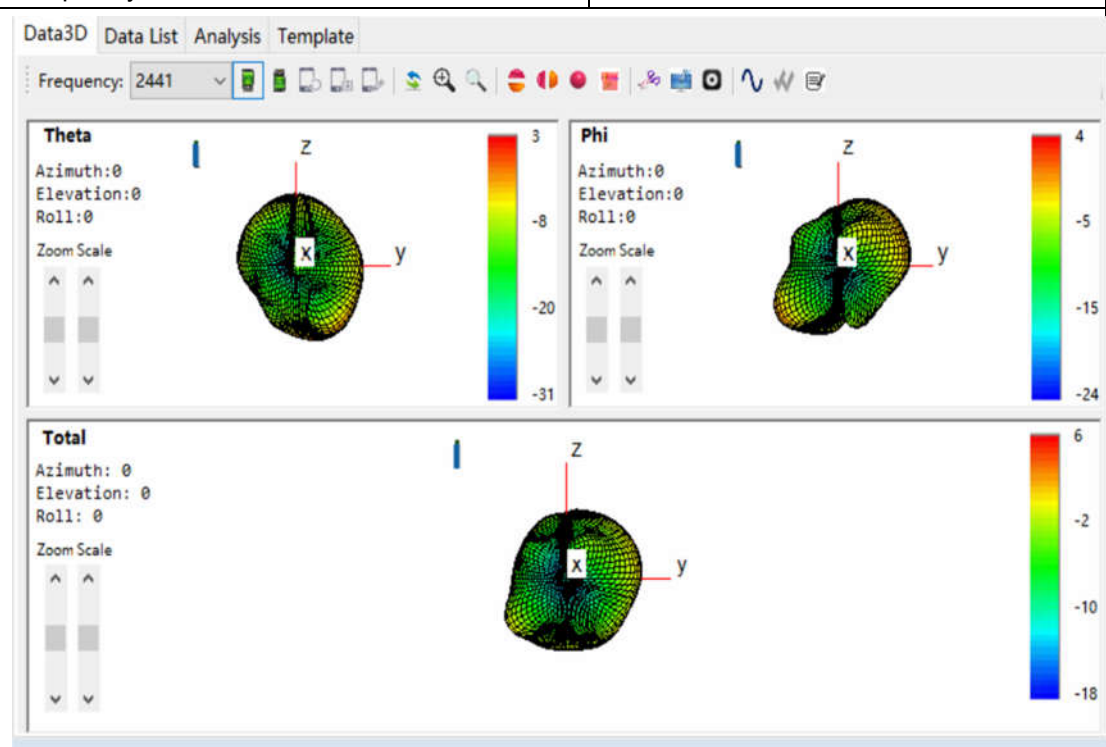




Left ear head mold	2441MHz
Frequency	



Right ear head mold	2441MHz
Frequency	



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