

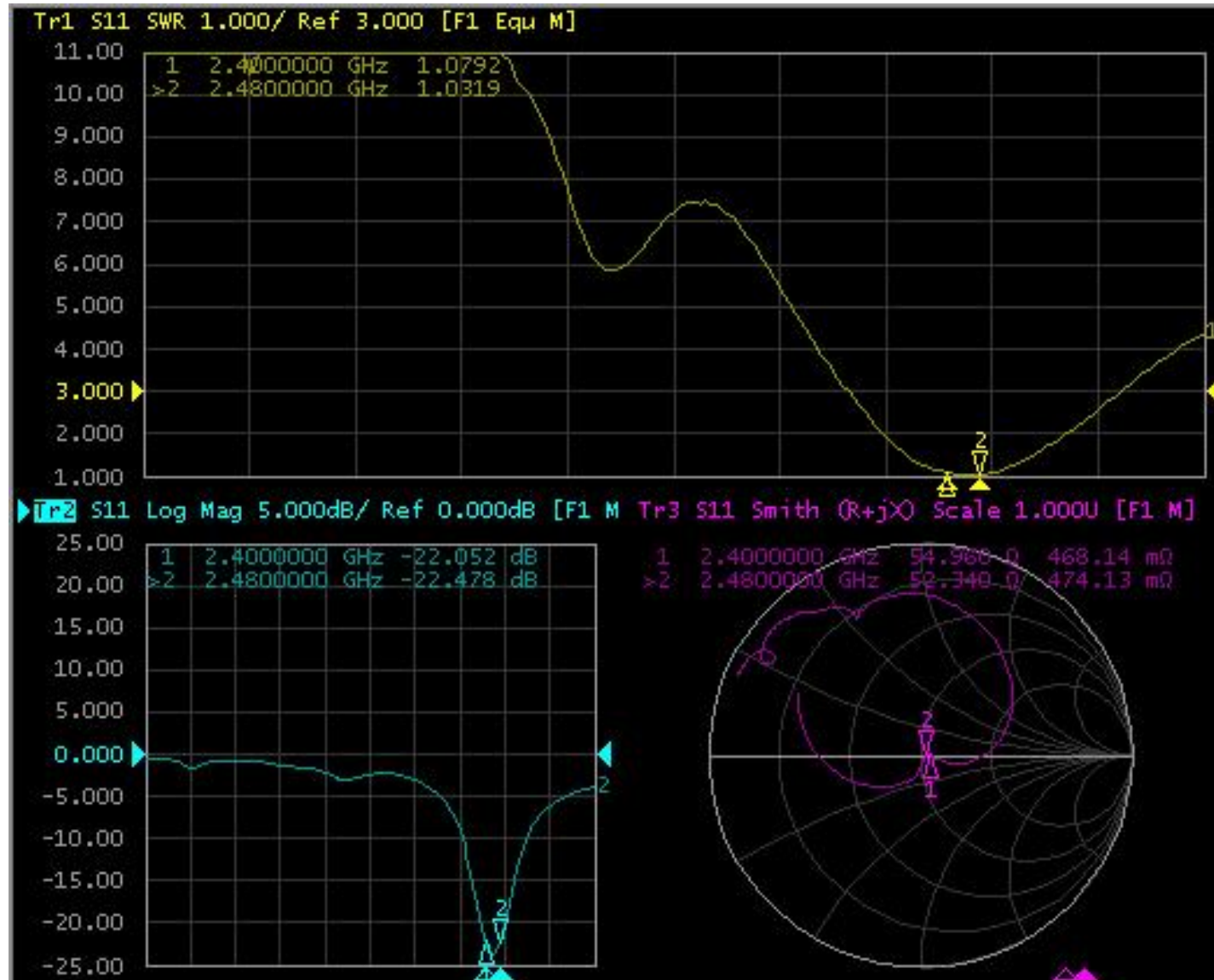
SHENZHEN YUSHENG COMMUNICATION EQUIPMENT CO., LTD

Add: 407-411, Floor 4, Building 2, Yuntai Chuanggu Park, southeast of the intersection of Guangming Avenue and Dongchang Road, Guangming District, Shenzhen

ANTENNA REPORT

	Luna
BT	
2025-08-20	

BT SWR



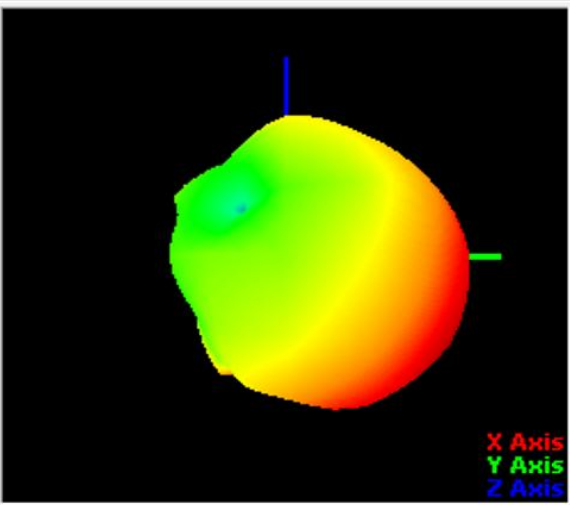
BT efficiency

BT Gain=-2.45dBi

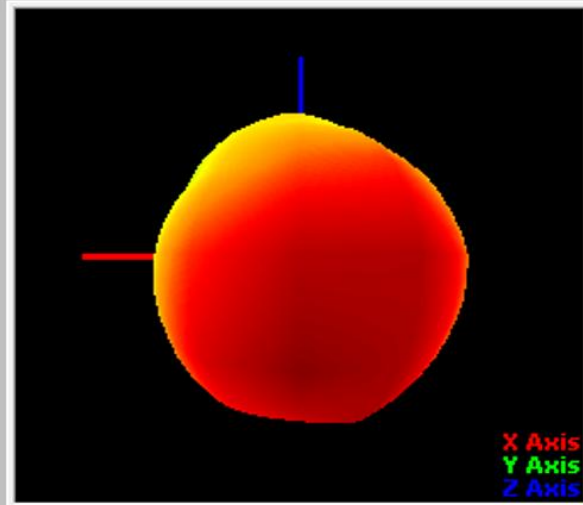
Free-space

Test	free								
Test Point ID	1	2	3	4	5	6	7	8	9
Freq. (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480
Efficiency (%)	16.31	16.84	17.27	18.26	18.66	19.33	16.31	16.84	17.27
Efficiency(dB)	-7.88	-7.74	-7.63	-7.38	-7.29	-7.14	-7.88	-7.74	-7.63
Gain(dBi)	-2.85	-2.81	-2.77	-2.68	-2.54	-2.45	-2.85	-2.81	-2.77

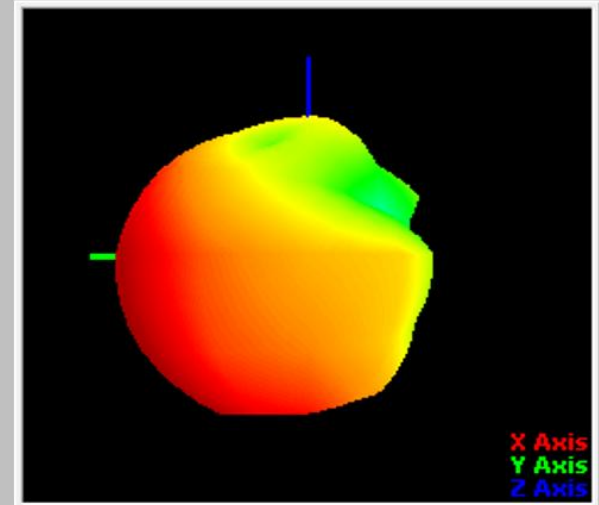
BT direction diagram



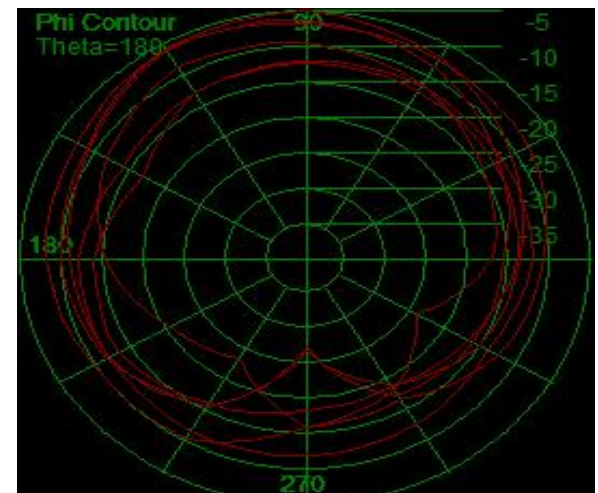
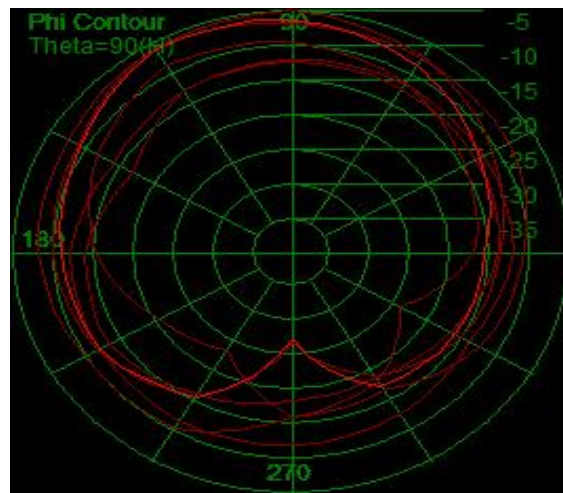
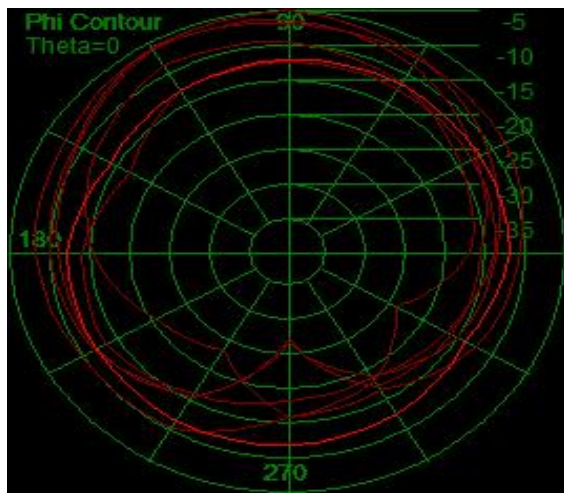
T90-P0



T90-P90

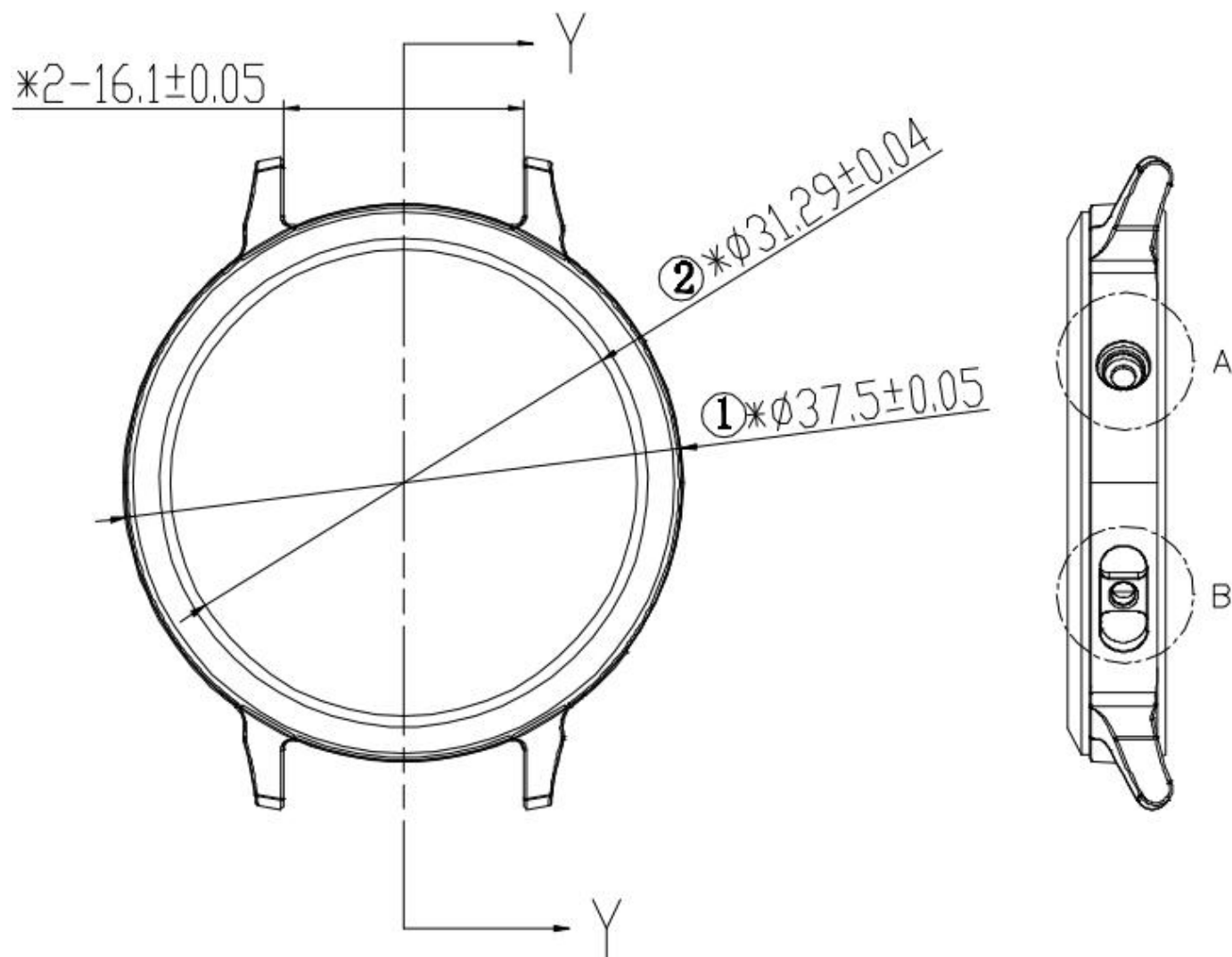


T90-P180

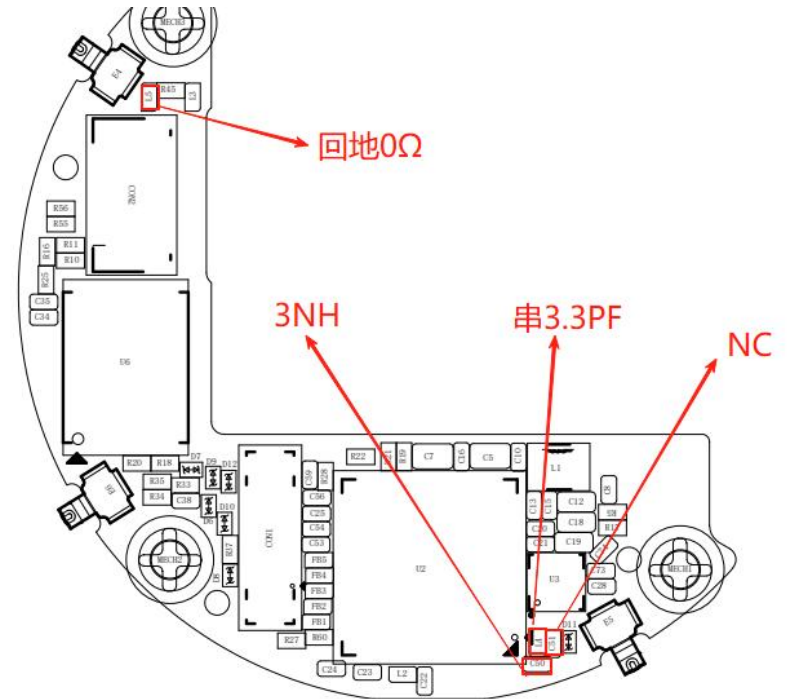


Antenna size mm

BT



The image shows the back of a smartwatch with a dark, circular case. In the center, there is a white square containing a QR code. Below the QR code, the text 'FANY Luna' and 'MAC:31DB' is printed in white. A small white dot is visible below the text. A red arrow points to the top-left bezel of the watch.



Thank you !