

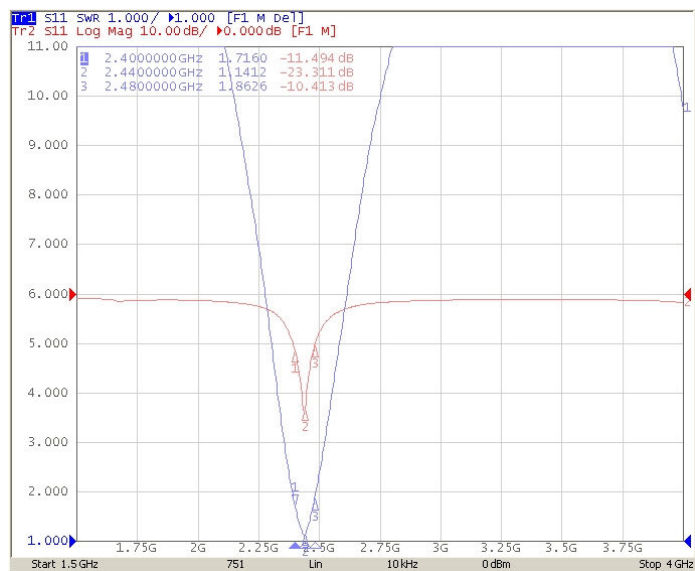
YY2986_ BT Antenna

DVT-1

2024. 09.20
Cresyn

1. Passive Measurement Result(Left)

❑ VSWR & Return loss (Phantom)



❑ Antenna

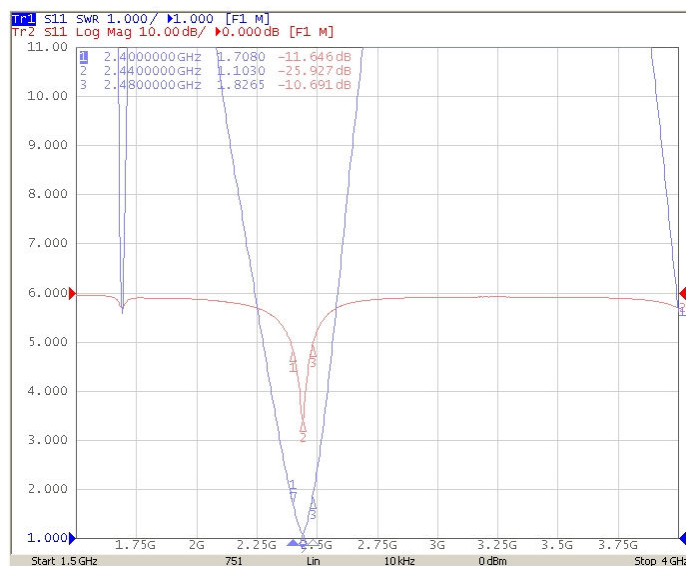
Antenna Photo
Please refer to 2-4_Antenna_photo_YY2986 file

❑ 3D Efficiency

Condition	Freq. [MHz]	Left		
		Eff. [%]	Avg. [dBi]	Peak [dBi]
Head	2400	9.8	-10.09	-4.60
	2442	11.6	-9.37	-3.57
	2480	9.2	-10.37	-4.55

1. Passive Measurement Result(Right)

□ VSWR & Return loss (Phantom)



□ Antenna

Antenna Photo
Please refer to 2-4_Antenna_photo_YY2986 file

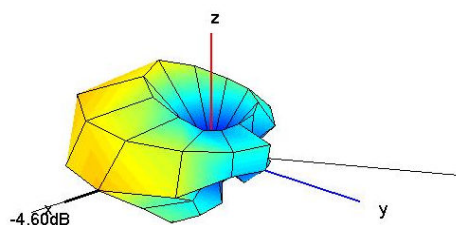
□ 3D Efficiency

Condition	Freq. [MHz]	Right		
		Eff. [%]	Avg. [dBi]	Peak [dBi]
Head	2400	11.5	-9.41	-3.60
	2442	11.0	-9.59	-3.55
	2480	10.7	-9.71	-3.80

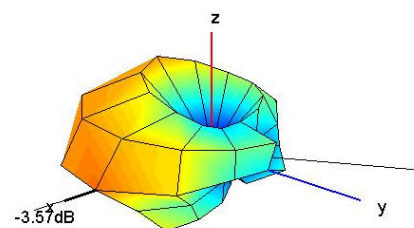
2. Passive Measurement Result (Radiation Pattern)

Left

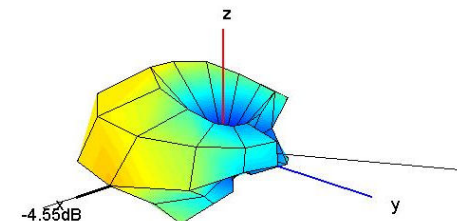
2400MHz



2440MHz

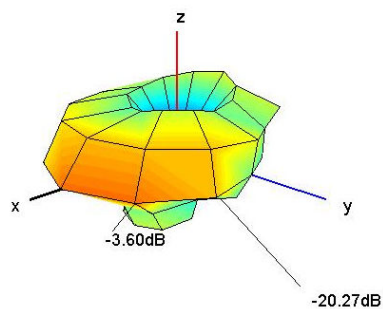


2480MHz

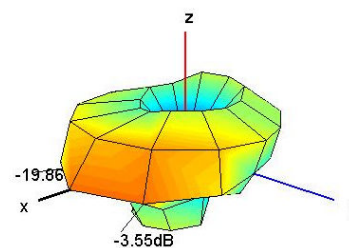


Right

2400MHz



2440MHz



2480MHz

