

Antenna Datasheet - RF Module 15 (RFM015)

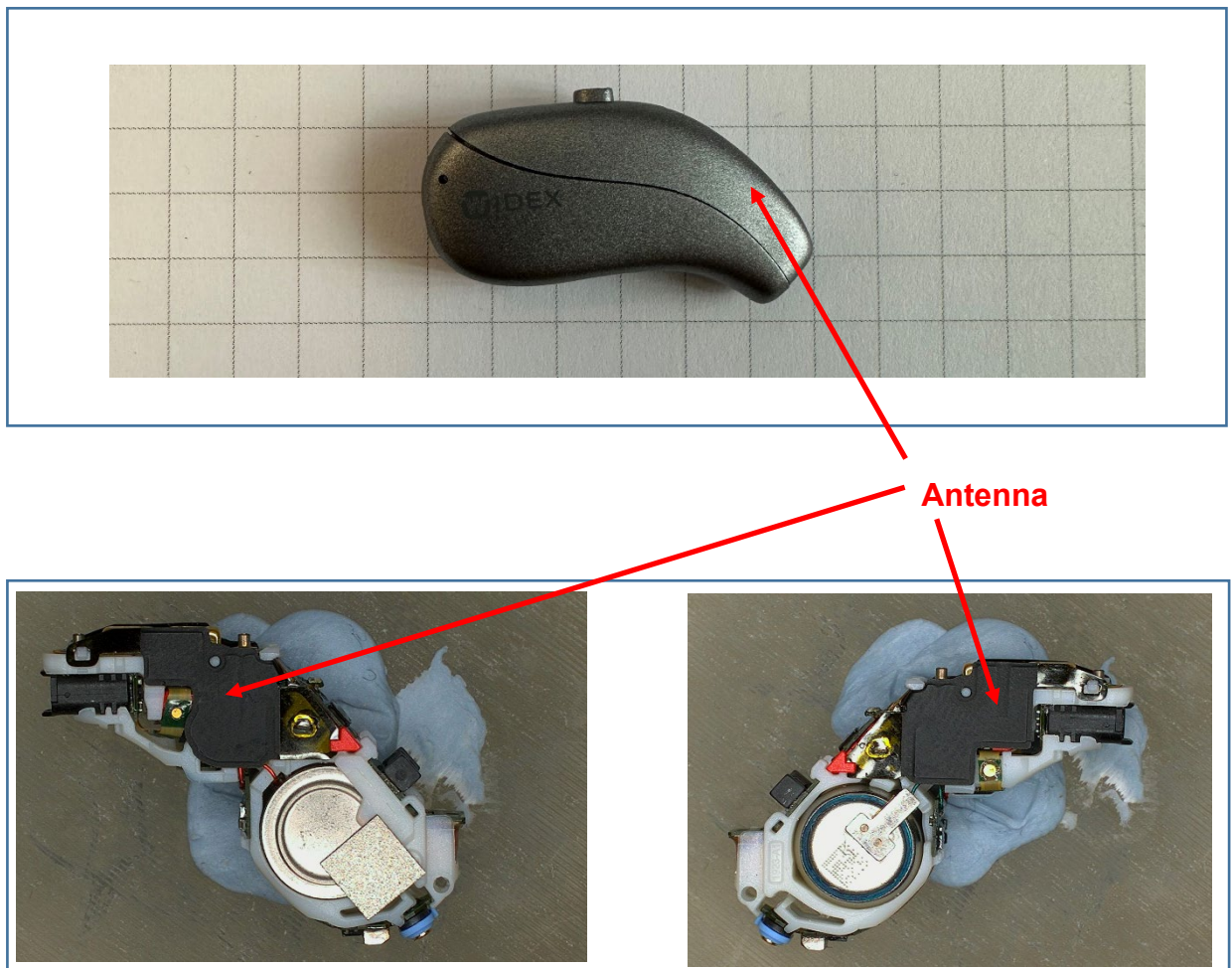
1 Information

Antenna Type	Integrated Antenna		
Frequency in MHz	2402	2440	2480
Conducted Power in dBm	0.3	0.3	0.3
EIRP in dBm	-17.3	-16.2	-14.8
Antenna gain in dBi	-17	-15.9	-14.5

Where Gain = EIRP – Conducted Power

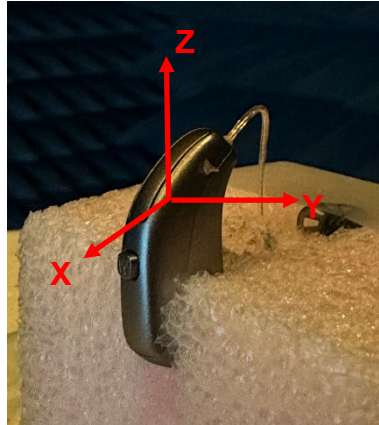
2 Antenna Location

The integrated antenna lies on the sides on the device as pointed out in the two images.

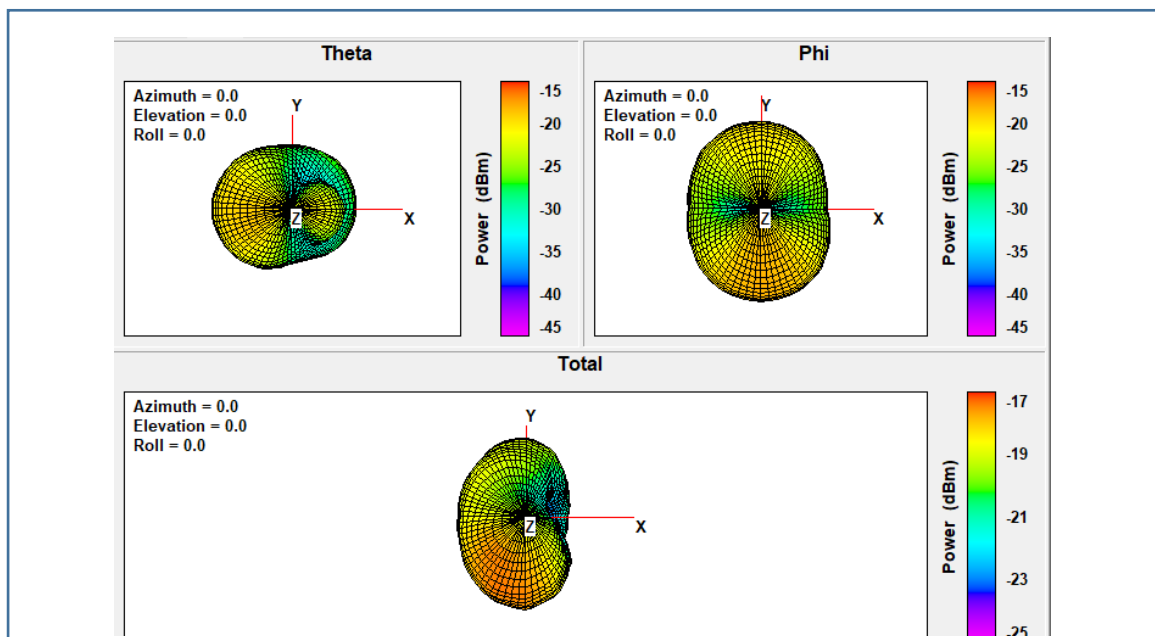


3 Antenna Radiation Pattern

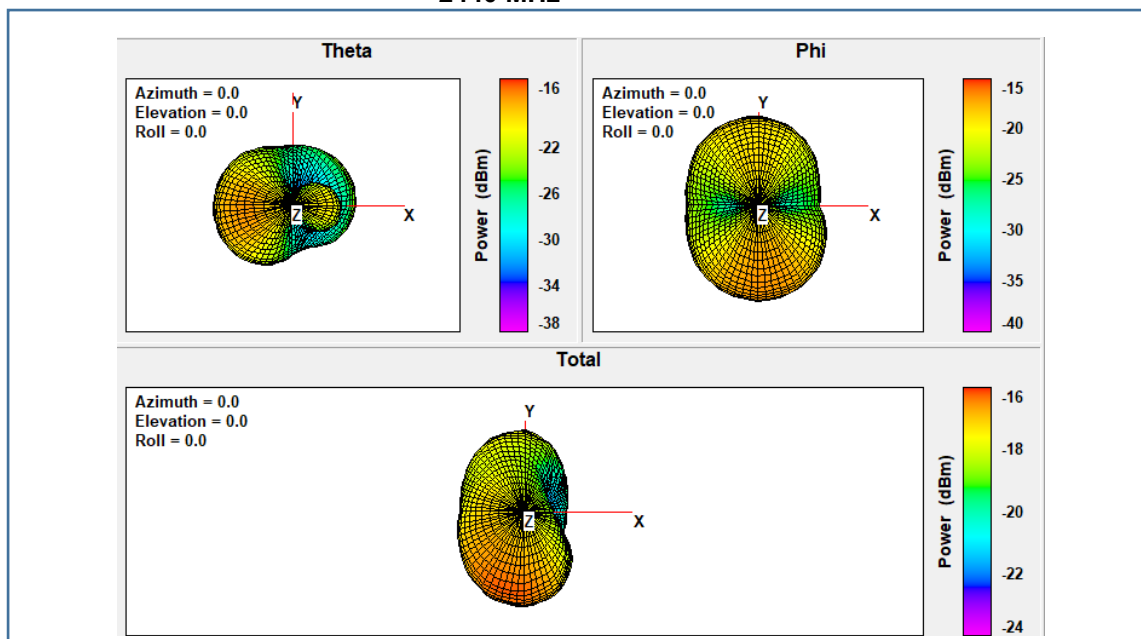
Orientation of Device under test:



2402 MHz



2440 MHz



2480 MHz

