

Antenna Datasheet – RFM020 – Host: D12+ BTE P R

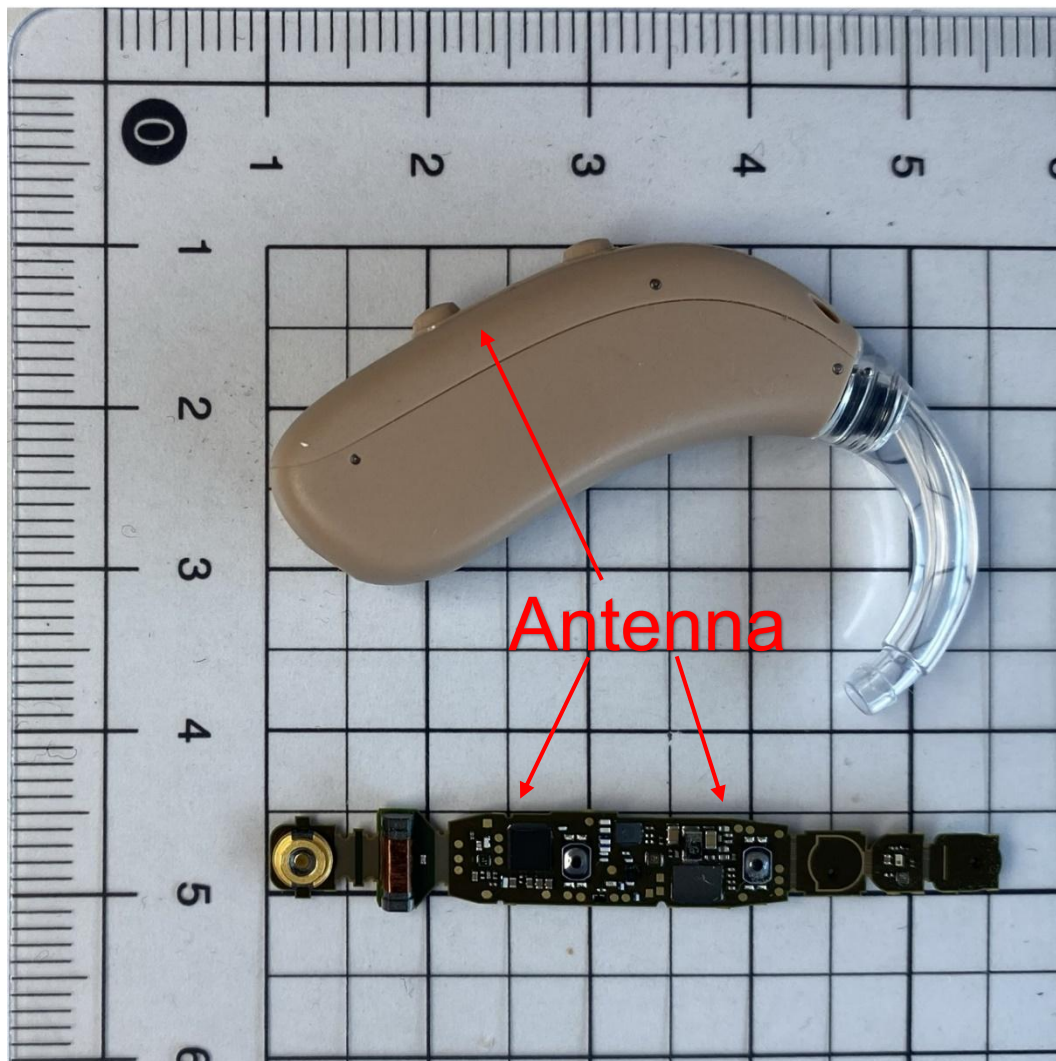
1 Information

Antenna Type	PCB Mainboard Ground as Antenna		
Frequency (MHz)	2402	2440	2480
Conducted Power (dBm)	5.3	5.5	-0.8
Measured EIRP (dBm)	4.6	4.7	0.8
Gain (dBi)	-0.7	-0.8	1.6

Where Gain = EIRP – Conducted Power

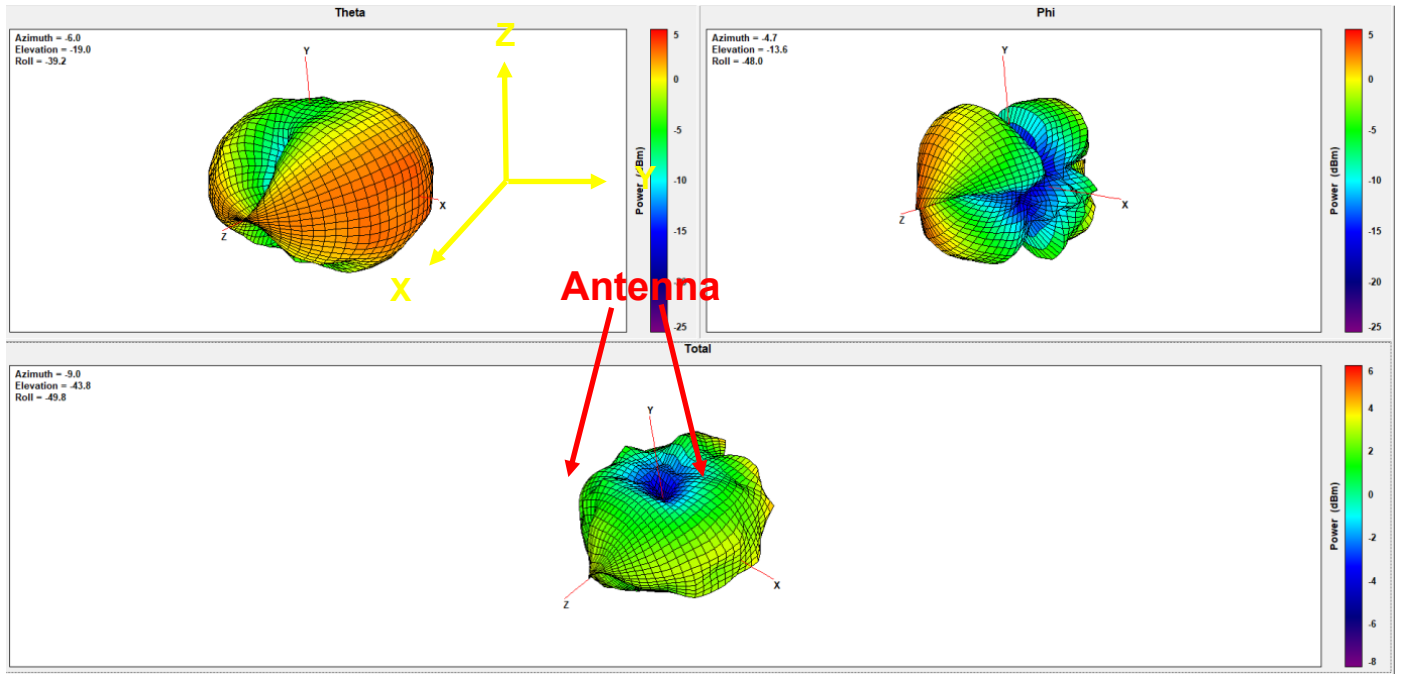
2 Antenna Location

The BLE Antenna is integrated into the PCB of the hearing aid as shown in the photo below:

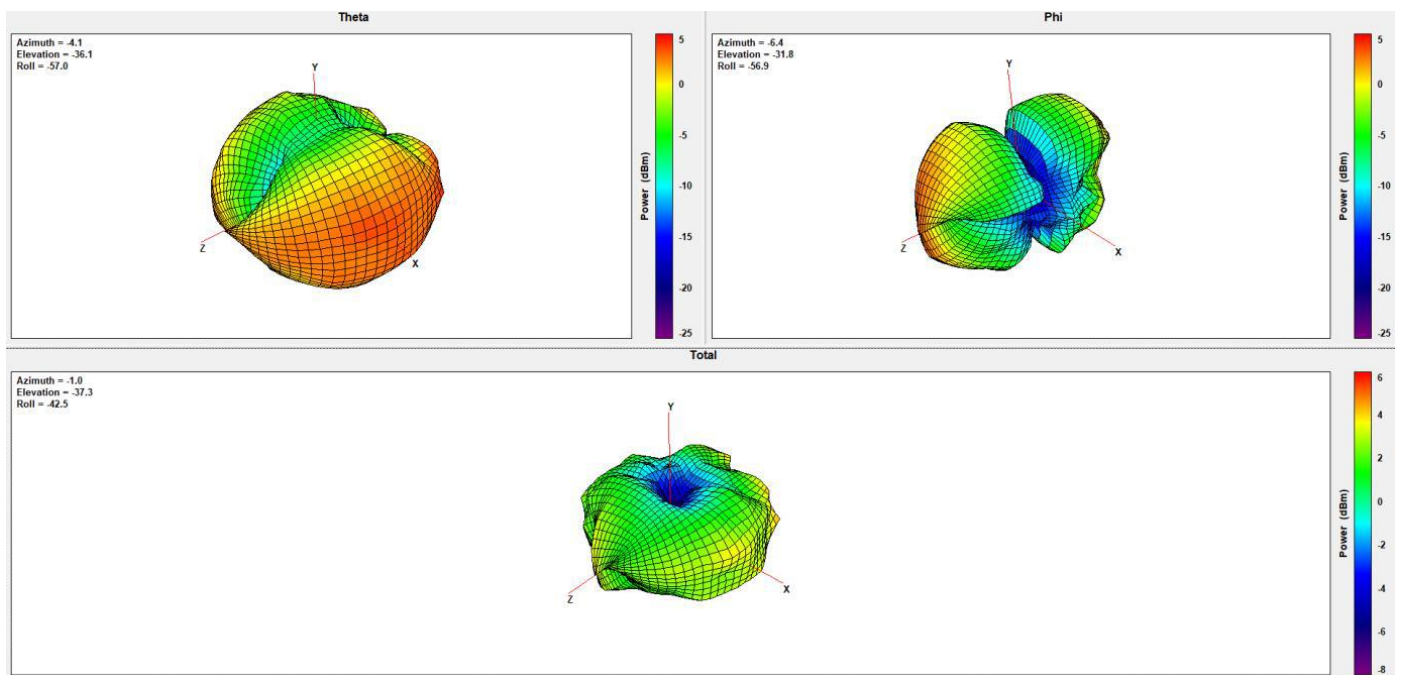


3 Antenna Radiation Pattern

2402 MHz



2440 MHz



2480 MHz

