

Antenna Datasheet - RFM008 - Host: D12+ BTE R

1 Information

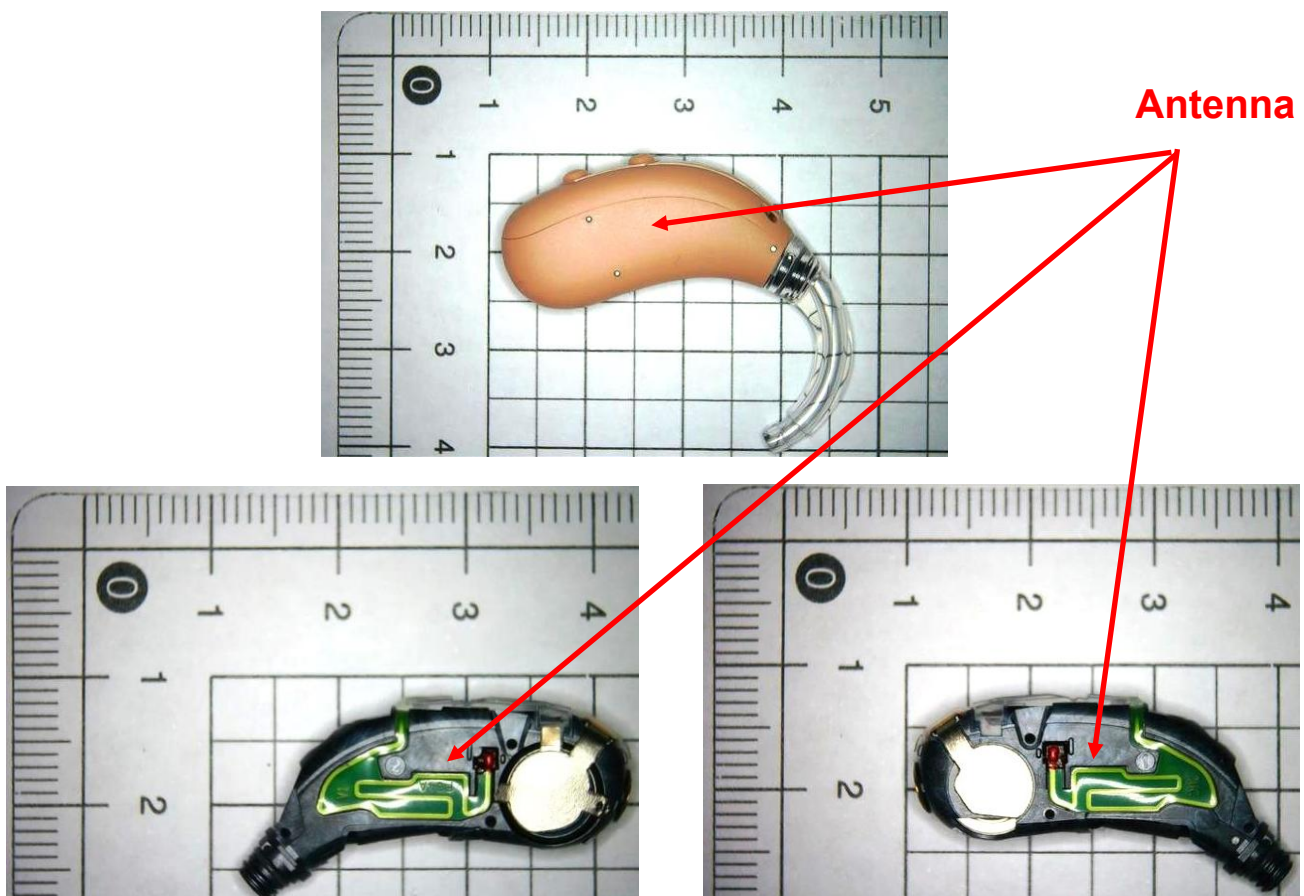
Antenna Type	FPCB – Loop Antenna		
Frequency in MHz	2402	2440	2480
Conducted Power in dBm	5.7	5.9	-1.3
EIRP in dBm	-2.9	-5.0	-10.8
Gain in dBi	-8.6	-10.9	-9.5

(from Test report: 1-0276-25-01-03_TR1-R01)

Where Gain = EIRP – Conducted Power, CW = Continuous Wave

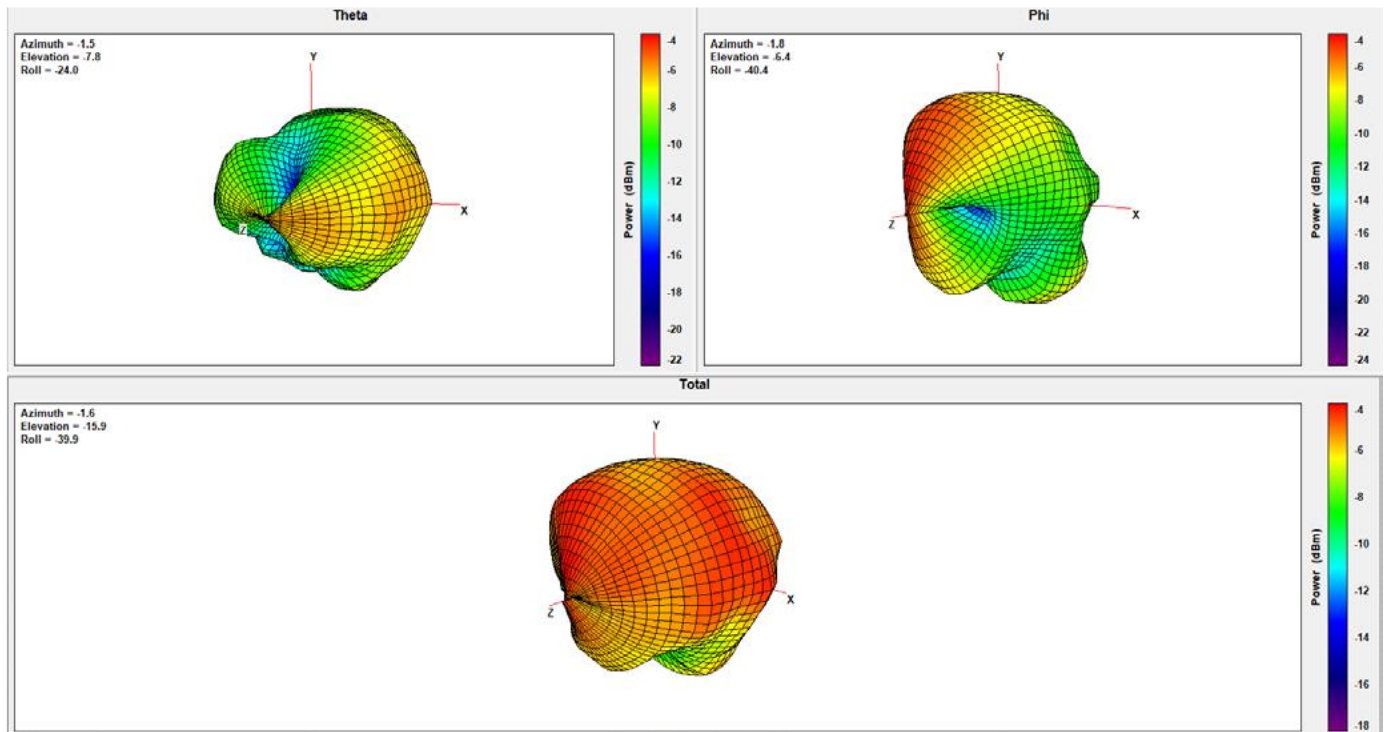
2 Antenna Location

The FPCB Antenna is pasted on to the hearing aid frame as shown in the photos below:

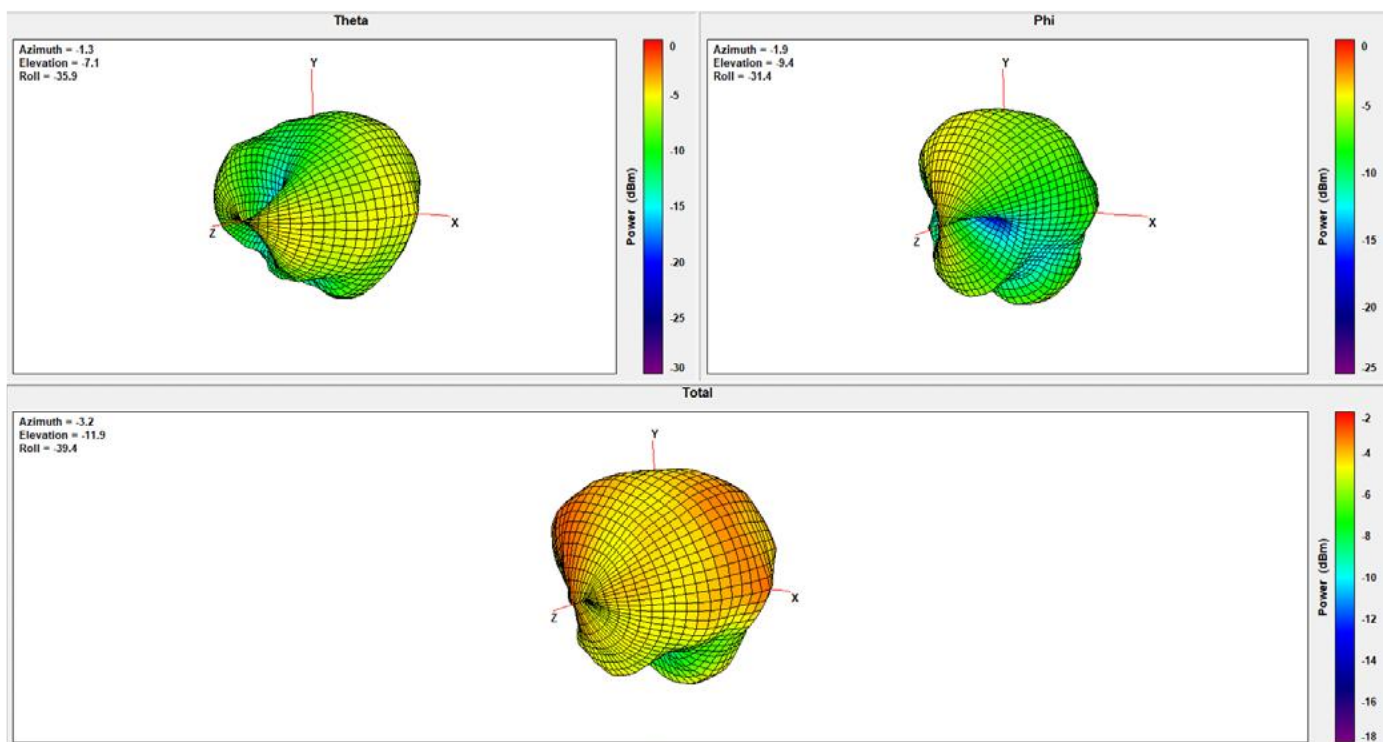


3 Antenna Radiation Pattern

2402 MHz:



2440 MHz:



2480 MHz: