

Antenna Datasheet – RFM009 – Host: D12+ Silk Max+

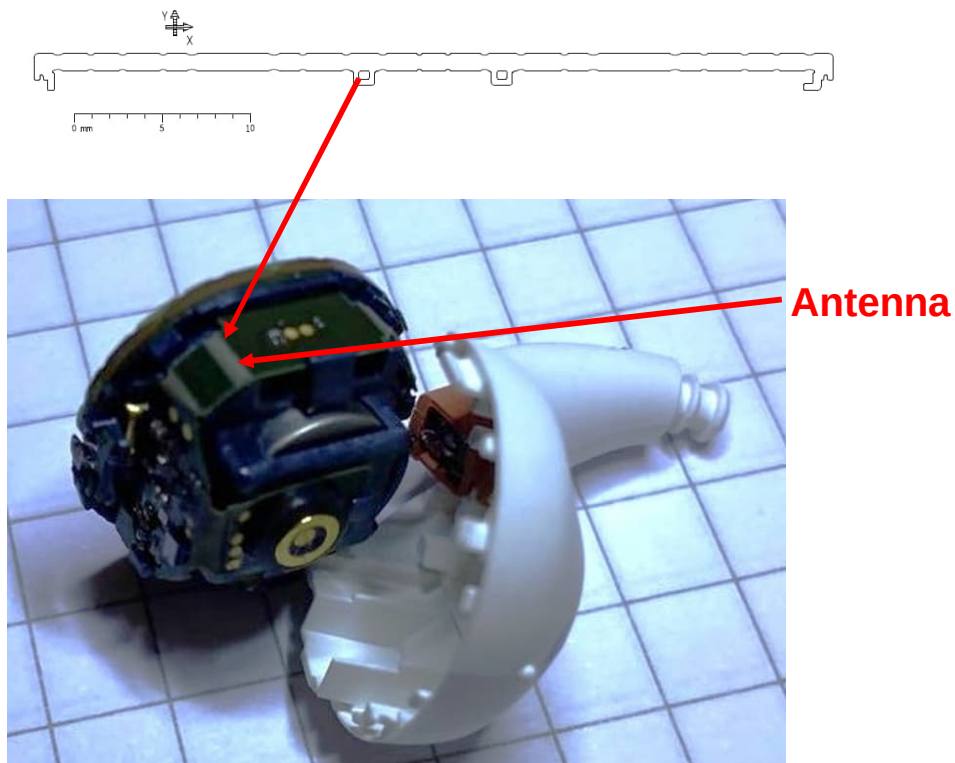
1 Information

Antenna Type	PCB – Internal Antenna		
Frequency (MHz)	2402	2440	2480
Conducted Power (dBm)	3.7	4.2	-2.1
EIRP (dBm)	1.9	1.4	-8.0
Gain (dBi)	-1.8	-2.8	-5.9

Where Gain = EIRP – Conducted Power

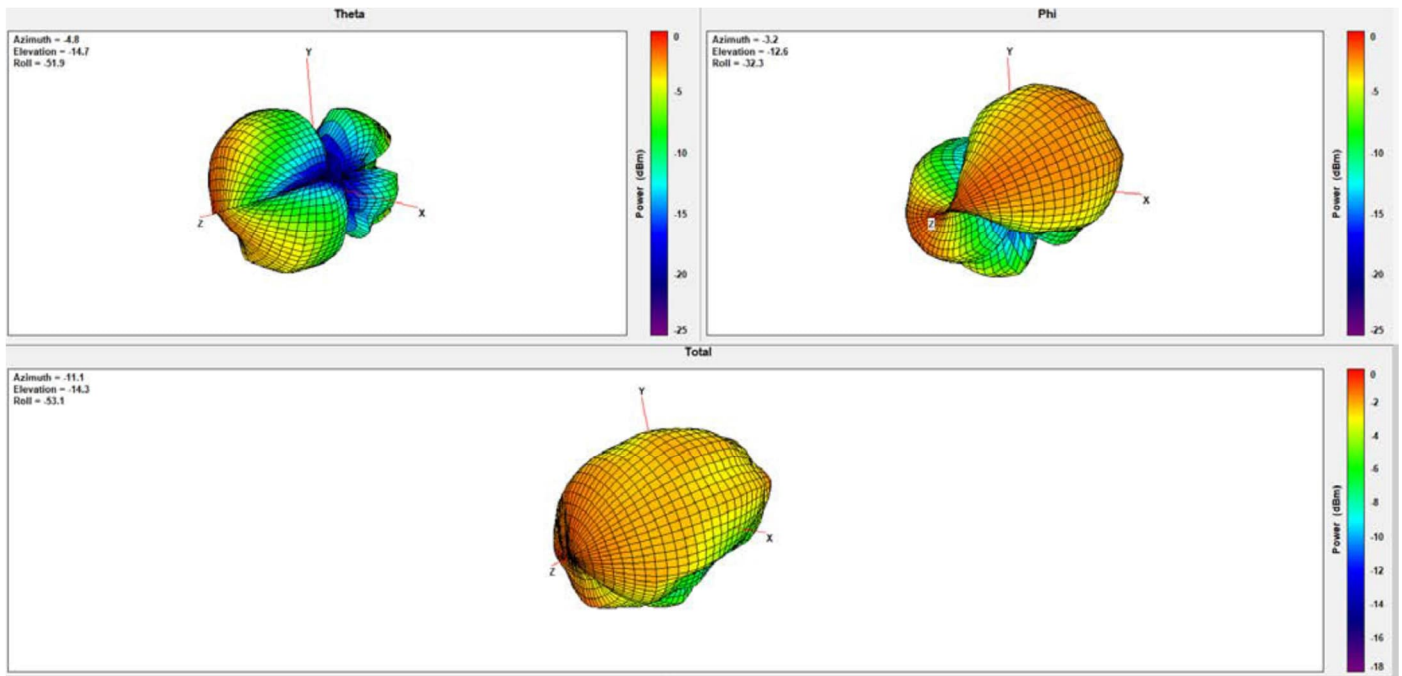
2 Antenna Location

The Antenna is bended and soldered on the PCB of the hearing aid as shown in the following pictures:

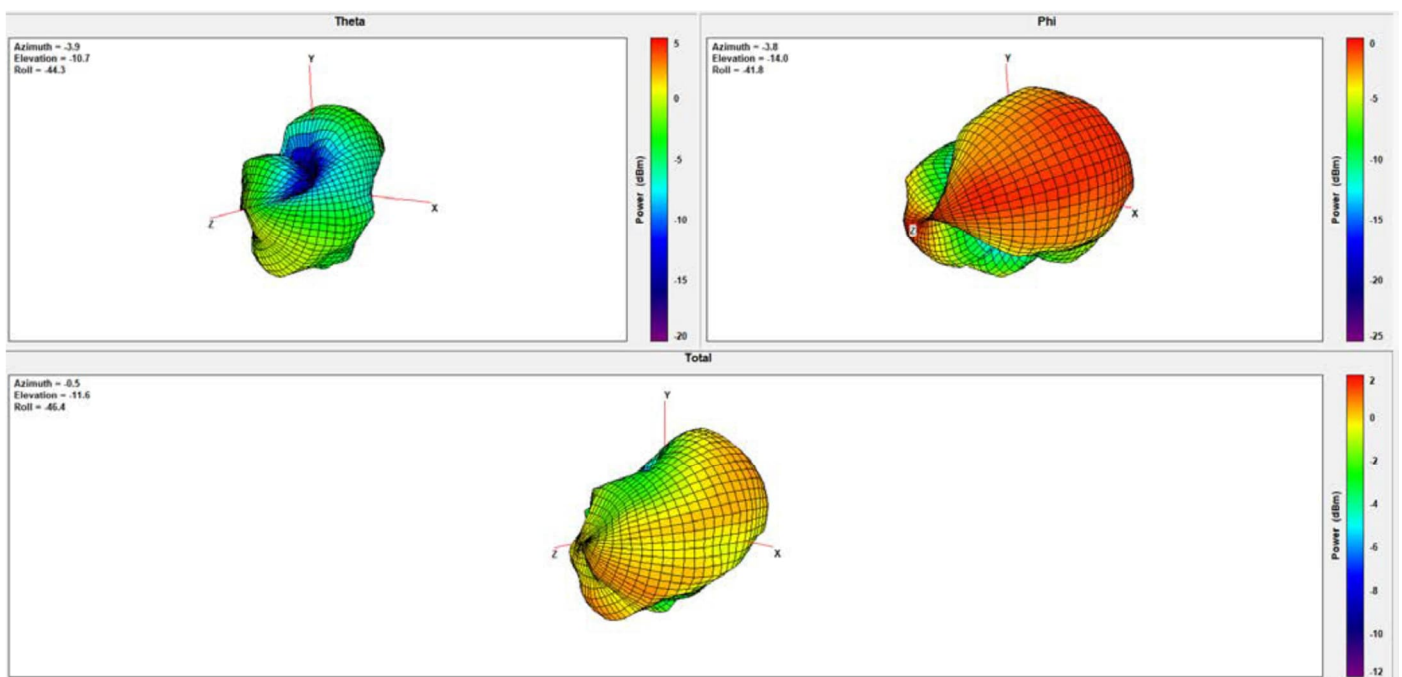


3 Antenna Radiation Pattern

2402 MHz



2440 MHz



2480 MHz

