

## Antenna Datasheet – RFM010 and RFM011

### 1 Information

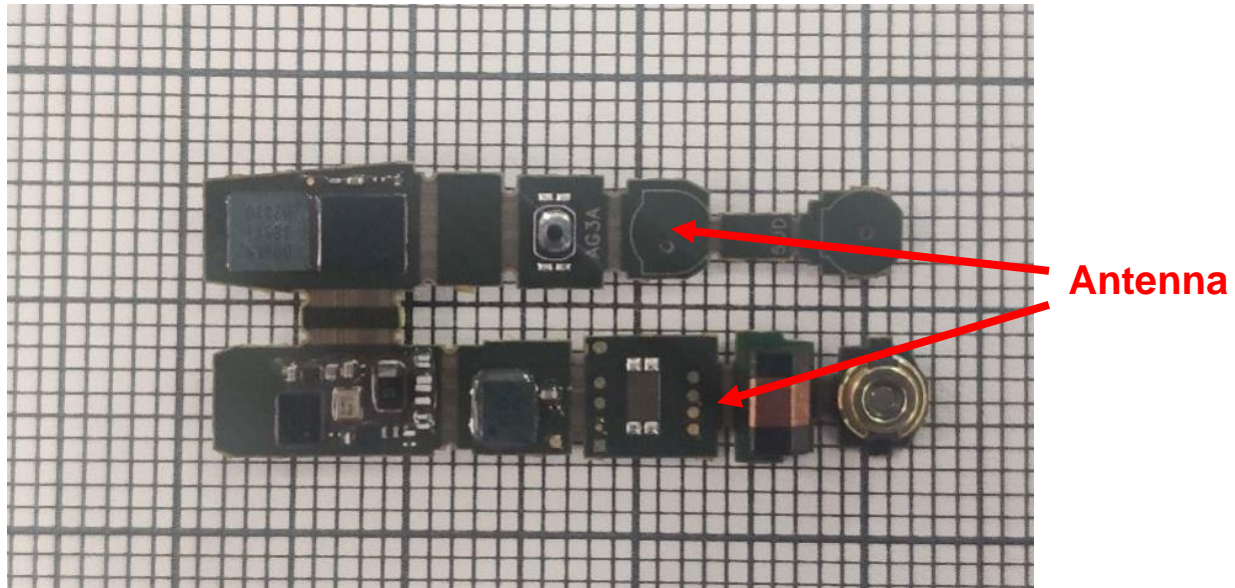
Antenna Type	PCB – Internal Antenna		
Frequency (MHz)	2402	2440	2480
Conducted Power (dBm)	-1.1	-0.1	-0.8
Radiated Power (dBm)	-1.3	0.1	-1.5
Gain (dBi)	-0.2	0.2	-0.7

Where Gain = Radiated Power – Conducted Power

### 2 Antenna Location

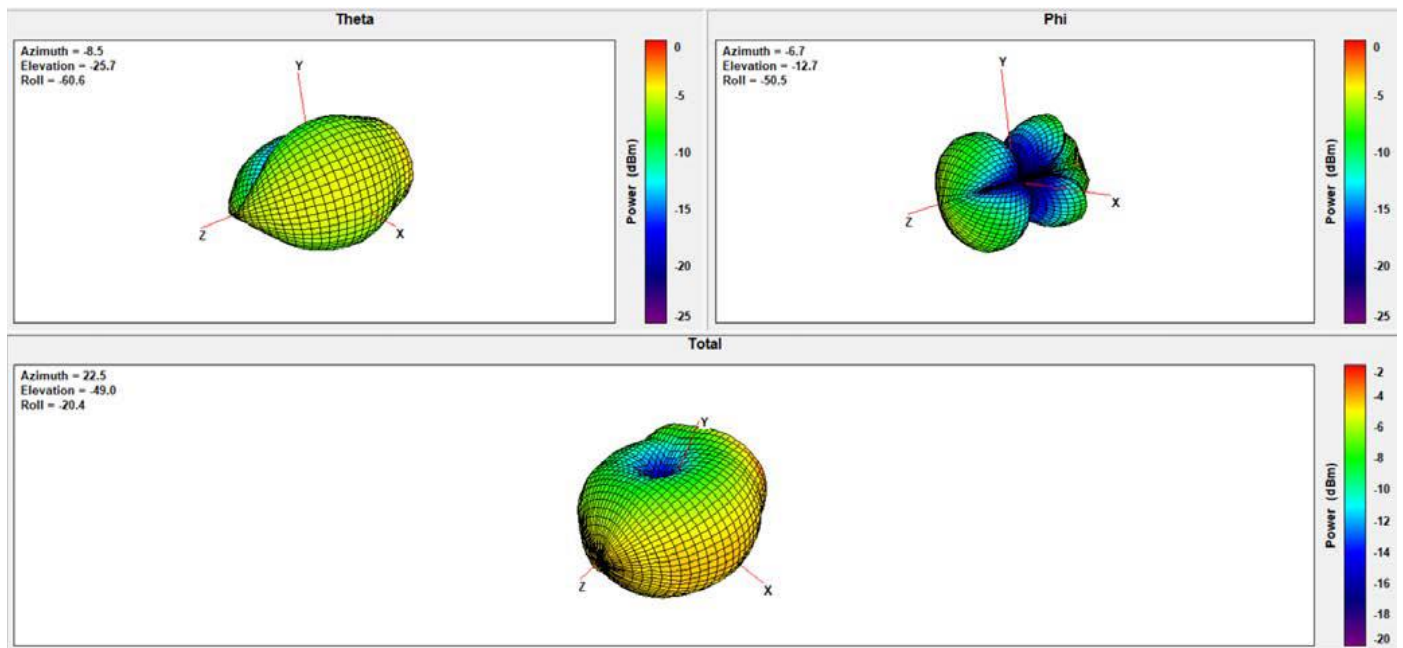
The BLE Antenna is integrated into the PCB of the hearing aid as shown in the photo below:



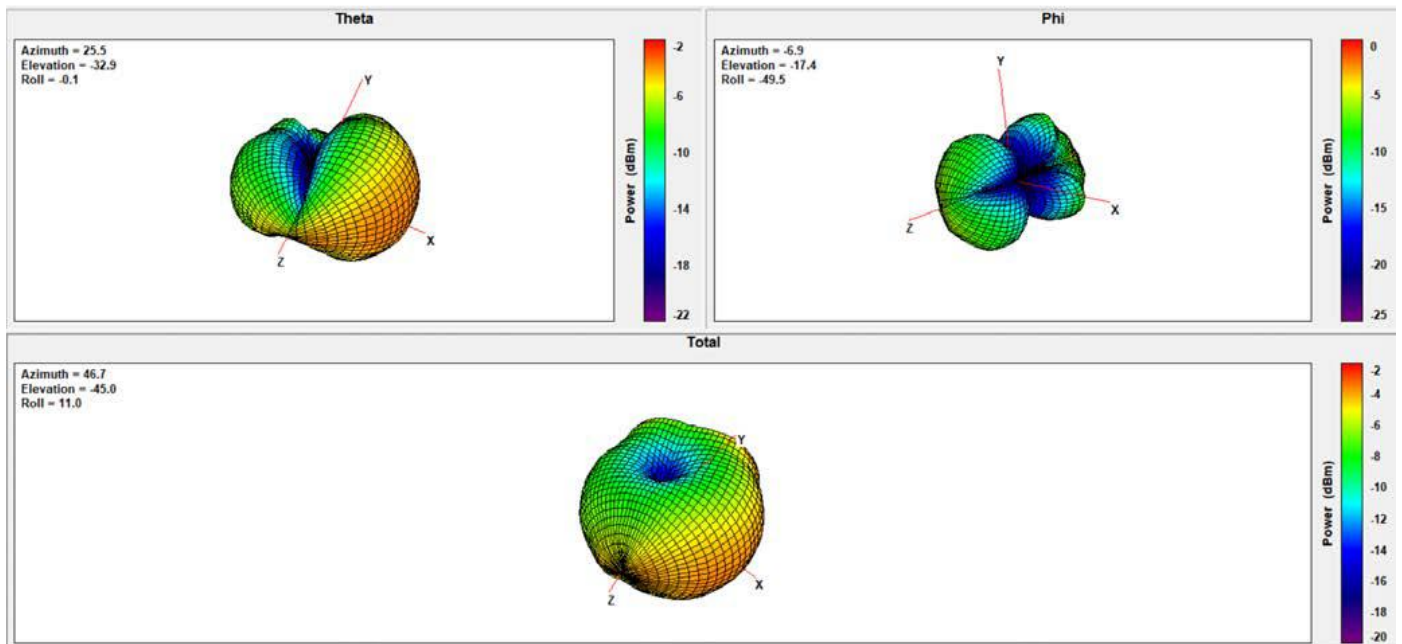


### 3 Antenna Radiation Pattern

Low channel:



## Mid channel:



## High channel:

