

RF Antenna Design (2.4GHz Signals)

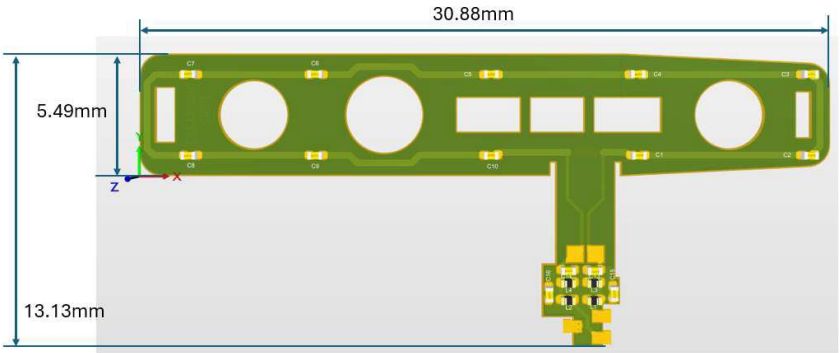
Model name and manufacture of the antenna:

Brand/Manufacturer: Advanced Bionics, LLC
Model Name: 345-M227

Technical antenna key-information:

Antenna Pattern: Omnidirectional pattern on free-field, with max on the plane of the antenna
Antenna Type: Small magnetic loop antenna
Antenna Gain: -7 dBi
Connector Type: Soldered pad connection on flexible PCB, via a transmission line

Antenna Dimension



Antenna Radiation Pattern

