

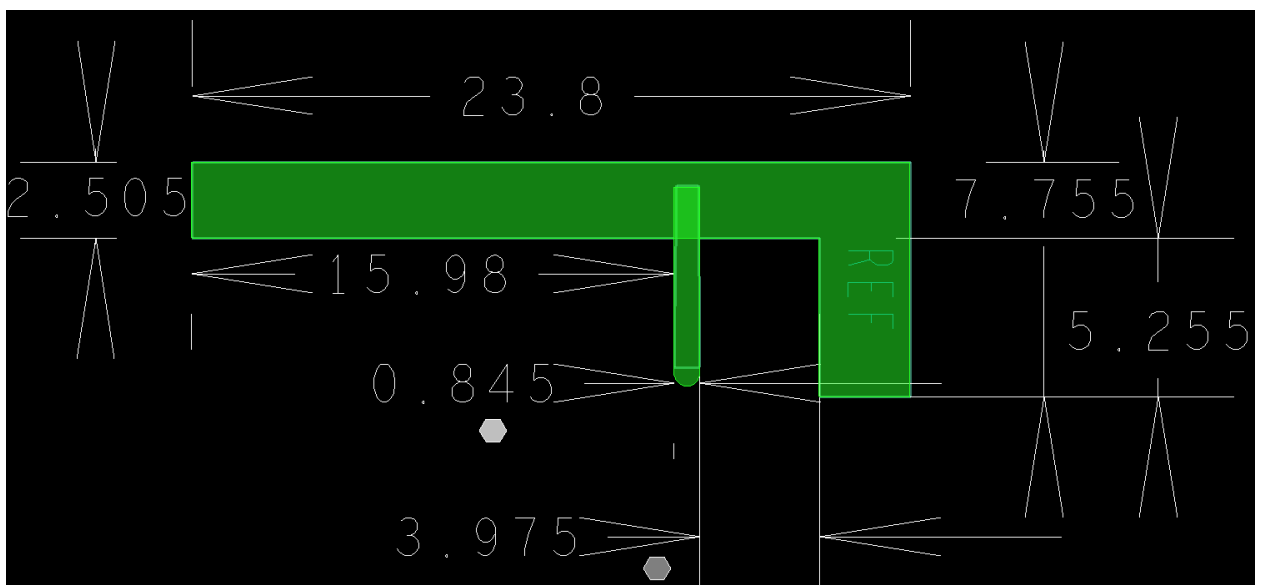
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Antenna specifications

The antennas implemented on Audio Assistant is an PCB Inverted F-antenna. The IFA is designed to an impedance of 50 ohm at 2.45 GHz.

The PCB antenna is designed by Develco Products.

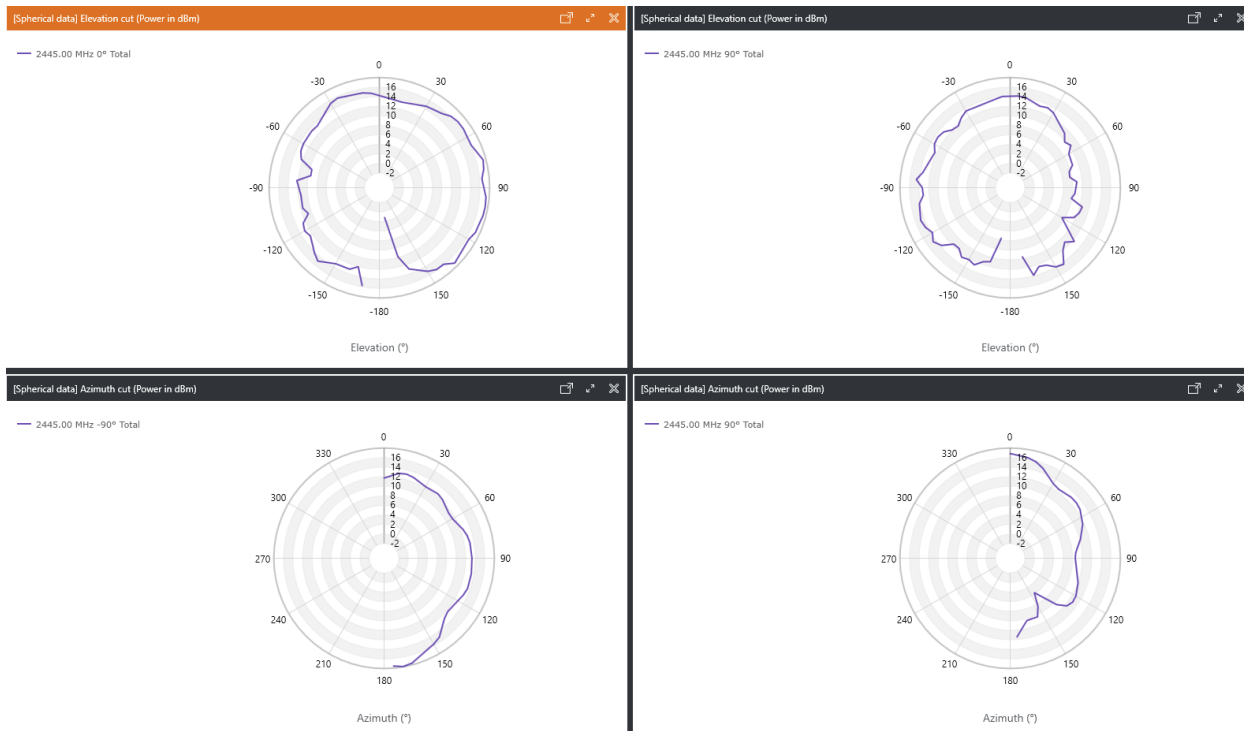
Maximum Ant gain +1 dBm



All dimensions are in millimetres.

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1 Bluetooth Antenna radiation pattern



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2 ZigBee Antenna radiation pattern



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3 Coordinate System

