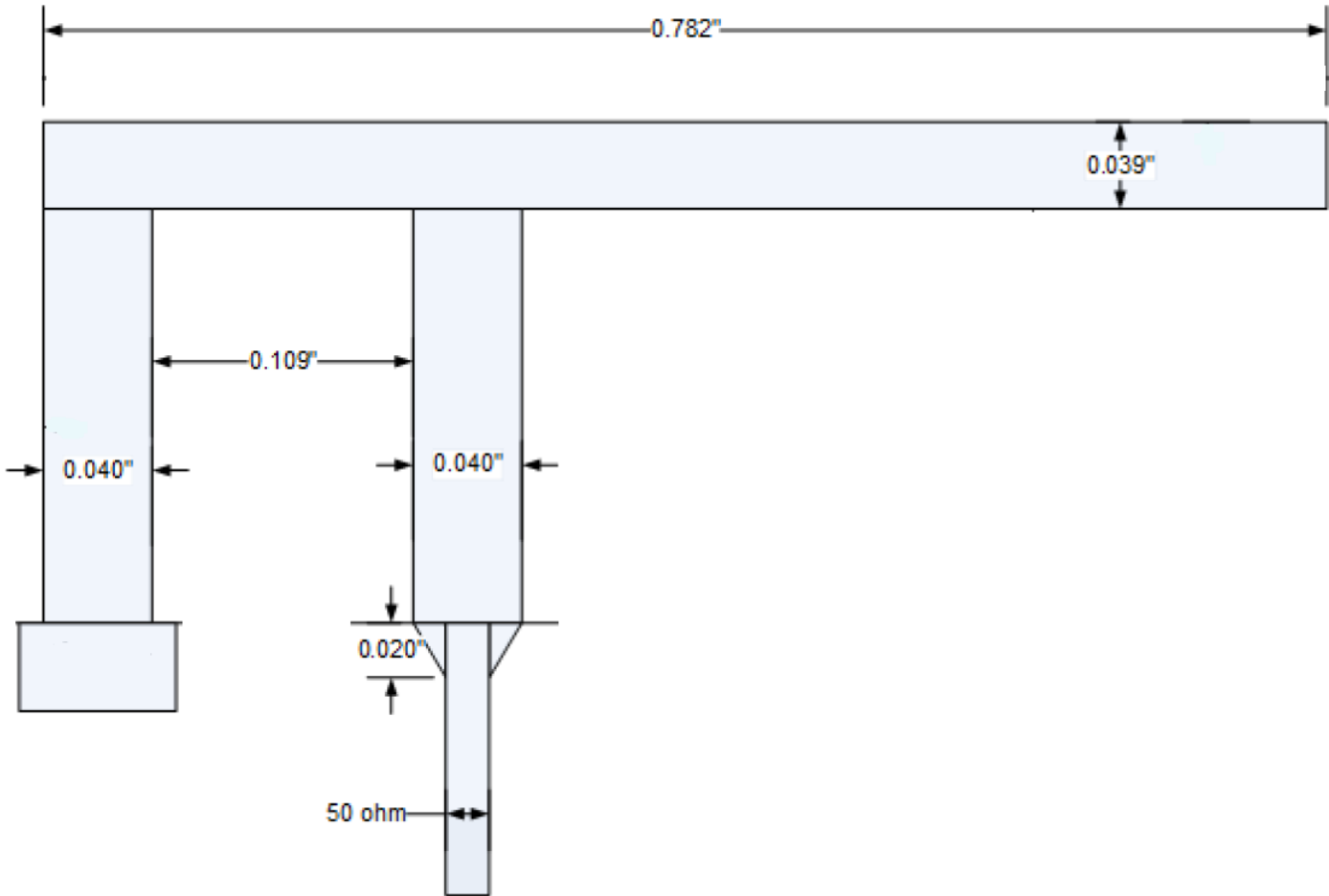


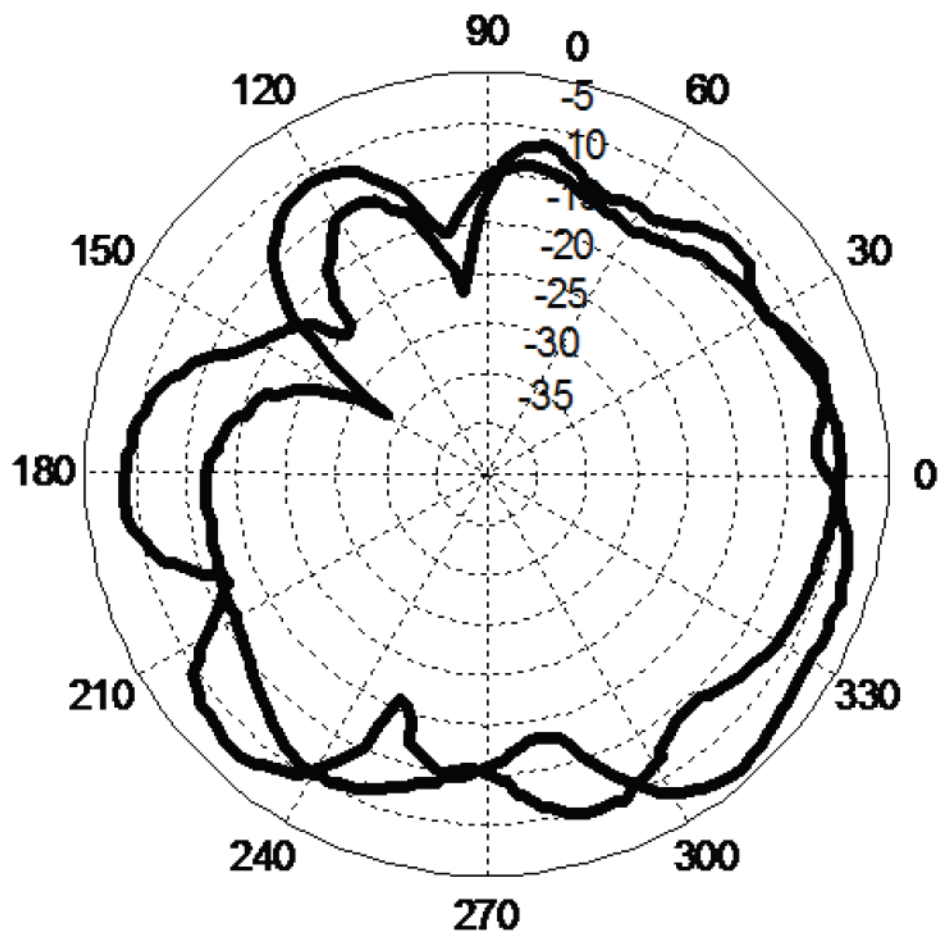
BLE Antenna Pattern

Overview

Item	Specification
Antenna Type	PCB etched antenna
Antenna Length	0.782"
Antenna Impedance	50 ohm

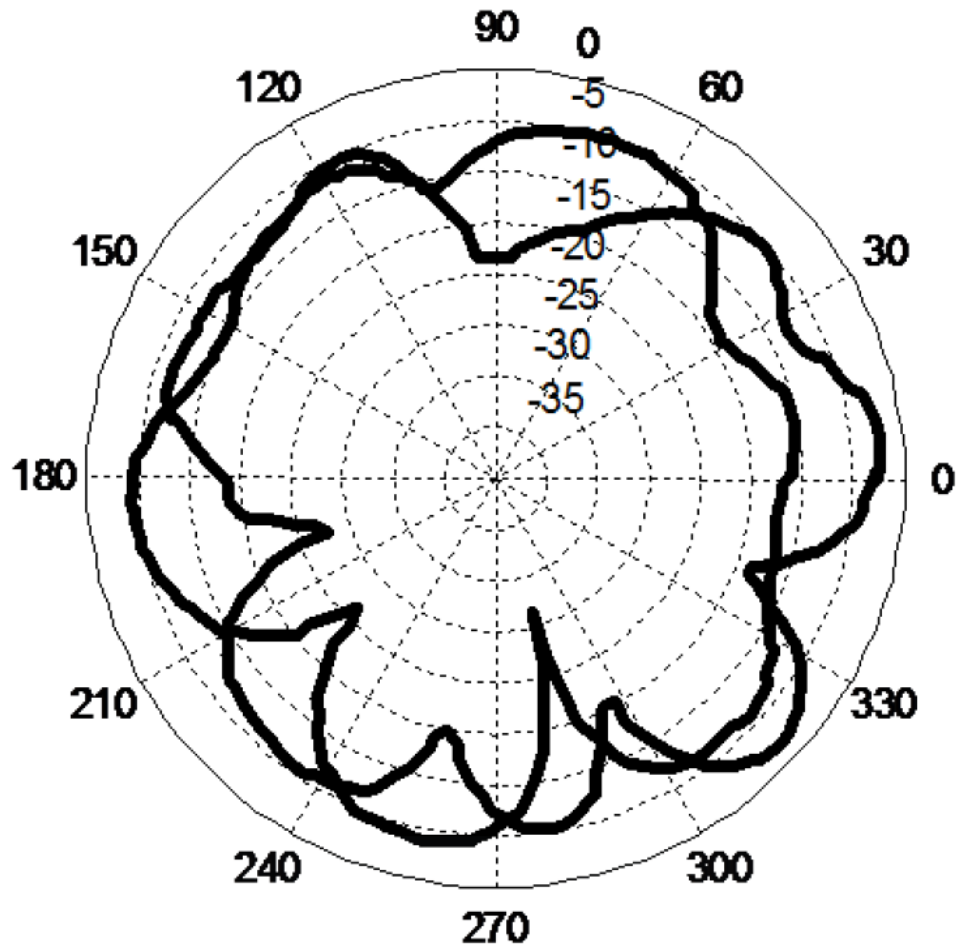


EUT Flat



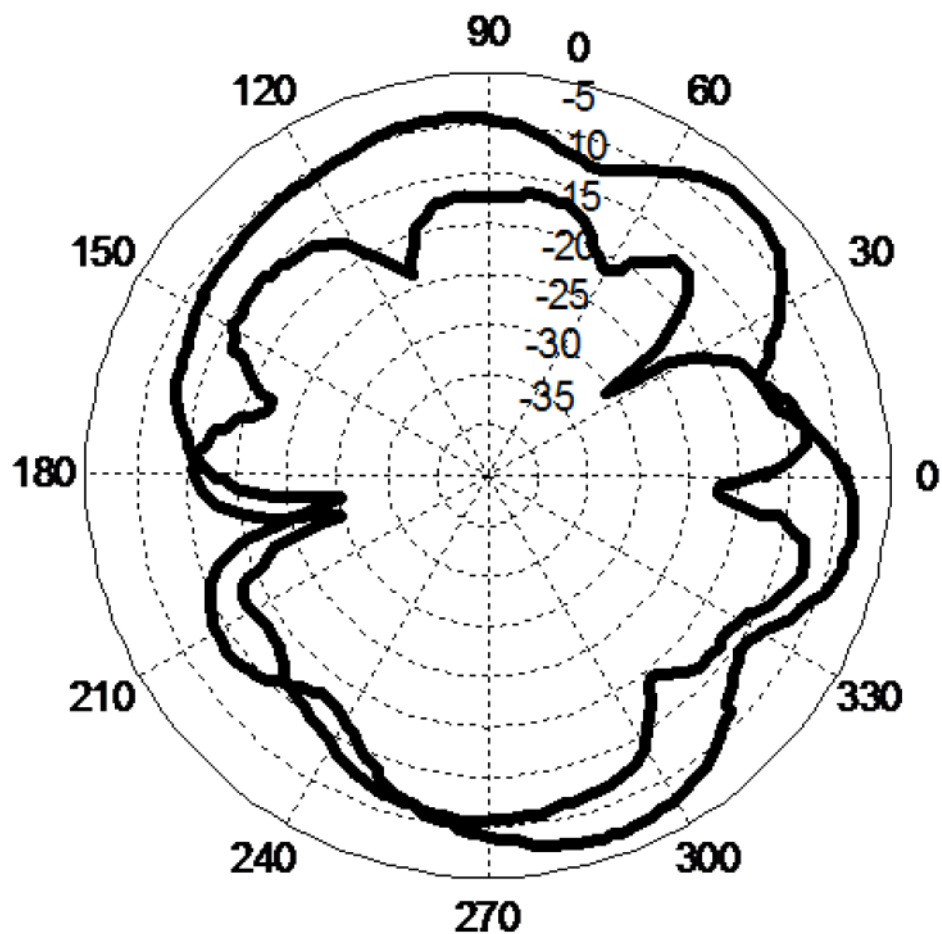
___ Vertical Polarization Gain (dBi)	min: -28.5	max: -4.6	avg: -9.4
— Horizontal Polarization Gain (dBi)	min: -21.8	max: -1.2	avg: -8.1

EUT Side



____ Vertical Polarization Gain (dBi) min: -26.6 max: -3.9 avg: -8.9
—— Horizontal Polarization Gain (dBi) min: -22.9 max: -2.0 avg: -8.8

EUT Vertical



____ Vertical Polarization Gain (dBi) min: -25.5 max: -2.1 avg: -7.0
____ Horizontal Polarization Gain (dBi) min: -25.8 max: -5.5 avg: -11.8