

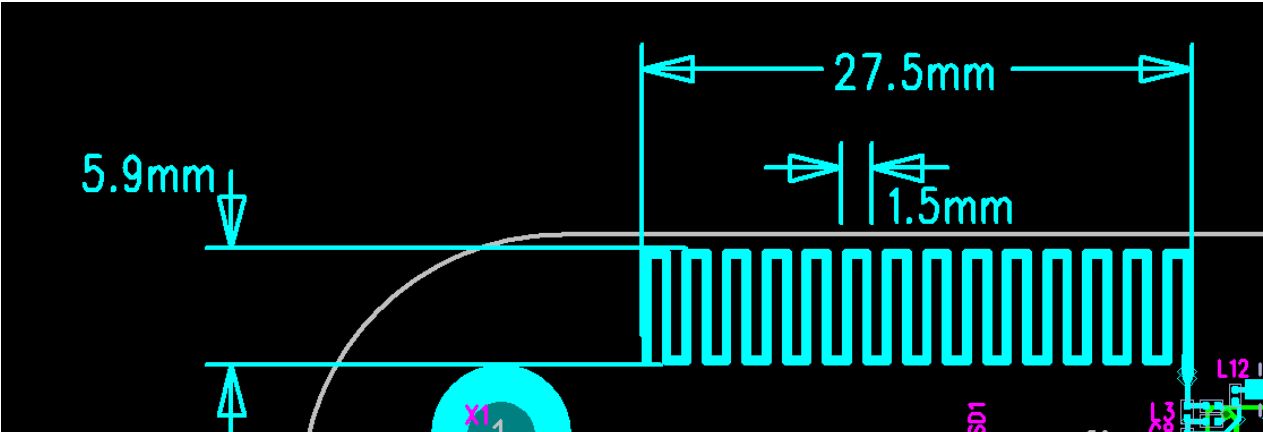
Antenna specification

Quick Reference Date

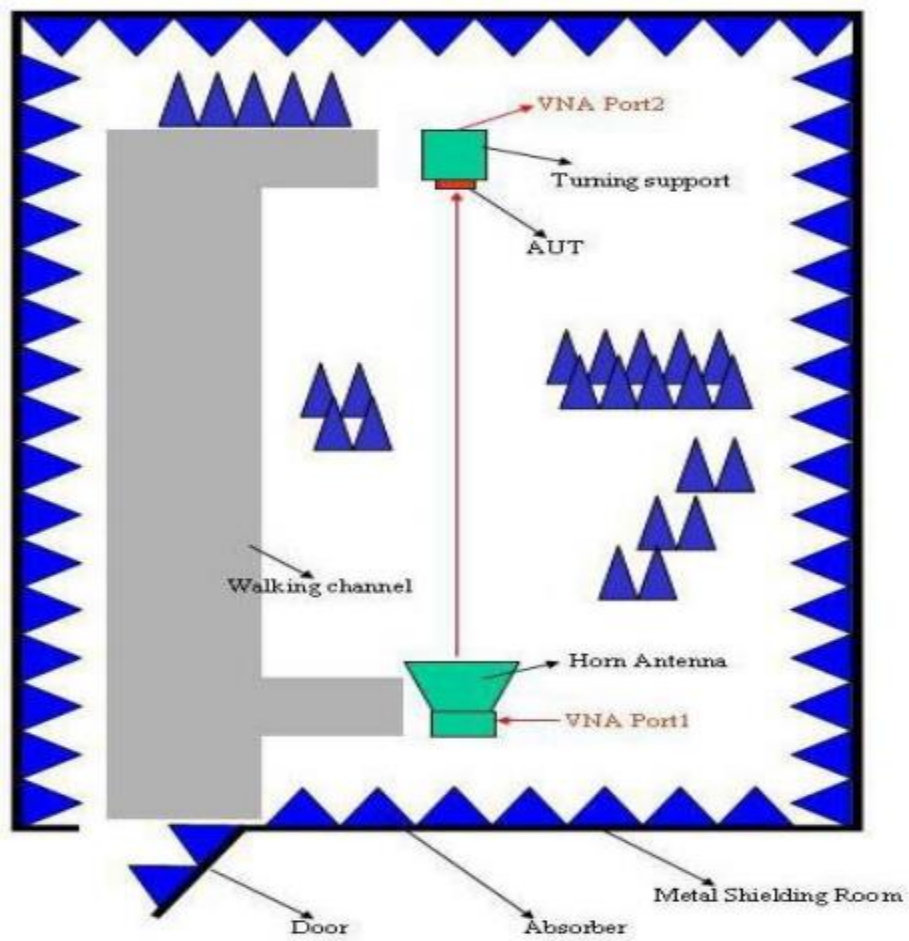
	Antenna module on the system board
Frequenc Range	868 ~ 921MHz
Directivity (dBi)	1 (all direction antenna)
Efficiency (dB)	6%
Gain (dBi)	0(Peak Gain XZ-plane)
Input Impedence(ohm)	50
Polarization Type	V ertical & H orizontal
V . S .W . R	< 2.0

Manufacturer: Brivo Systems LLC
Address: 7700 Old Georgetown Rd. Suite 300 Bethesda, MARYLAND 20814,
United States
All the technical data and information contained herein are subject to change
without prior notice

Antenna Layout & module on the system board

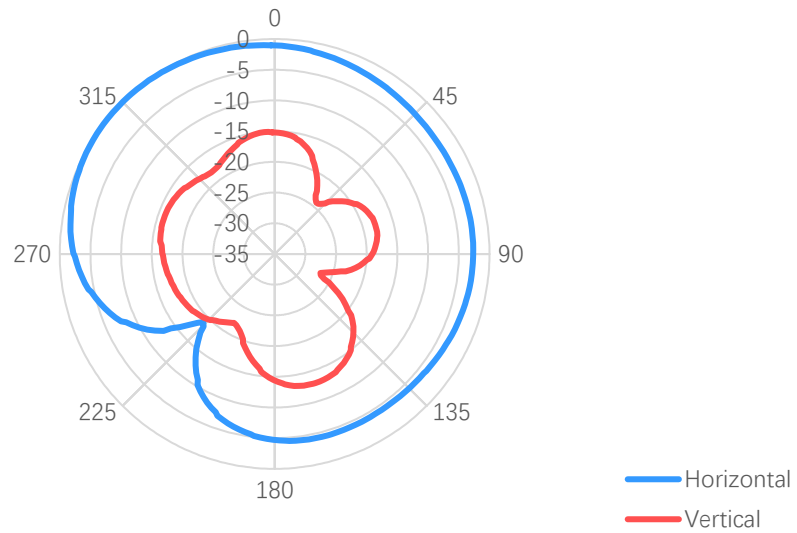


The Environment of Antenna Radiation Patten

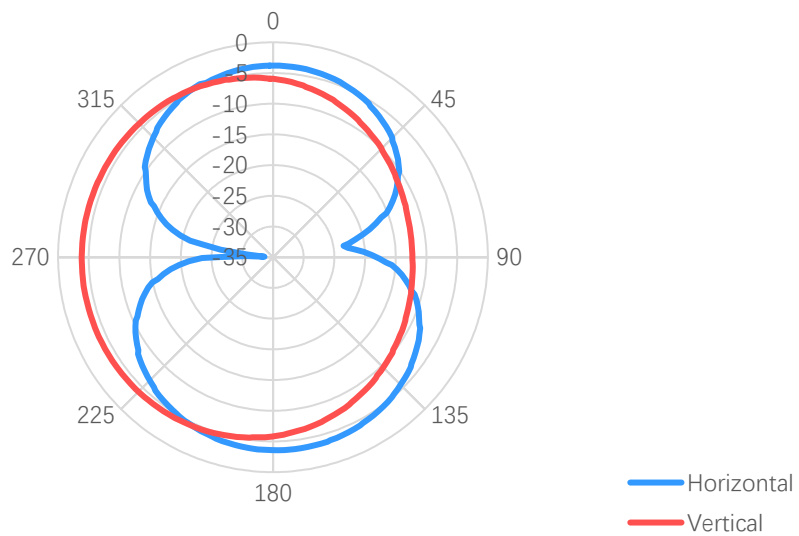


3D radiation pattern diagram

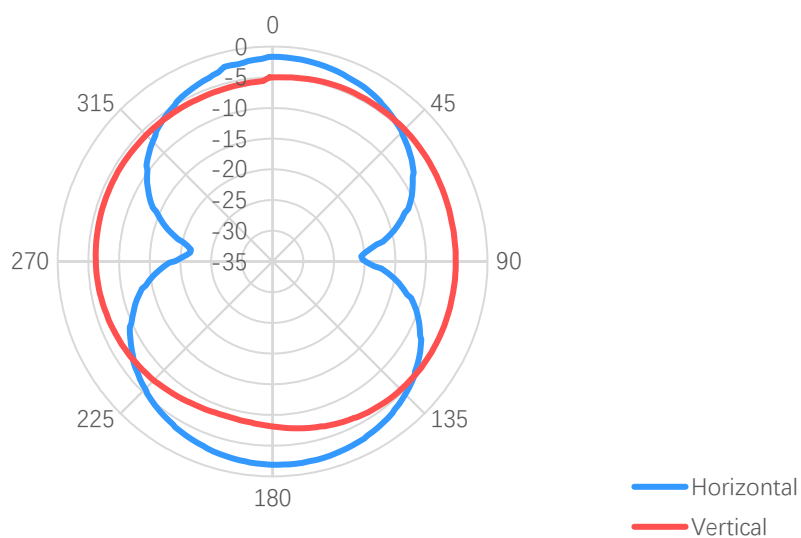
Normalized Radiation Pattern [dB], BRD4202A_A00,
868 MHz, XY



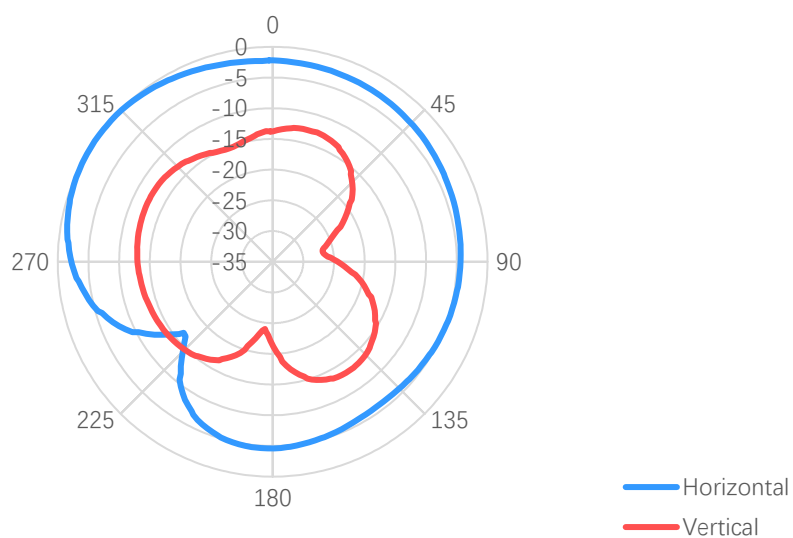
Normalized Radiation Pattern [dB], BRD4202A_A00,
868 MHz, XZ



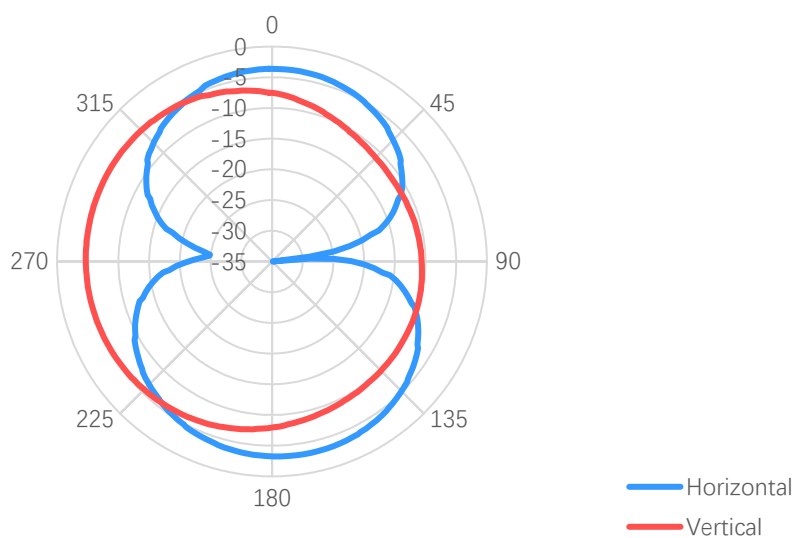
Normalized Radiation Pattern [dB], BRD4202A_A00,
868 MHz, YZ



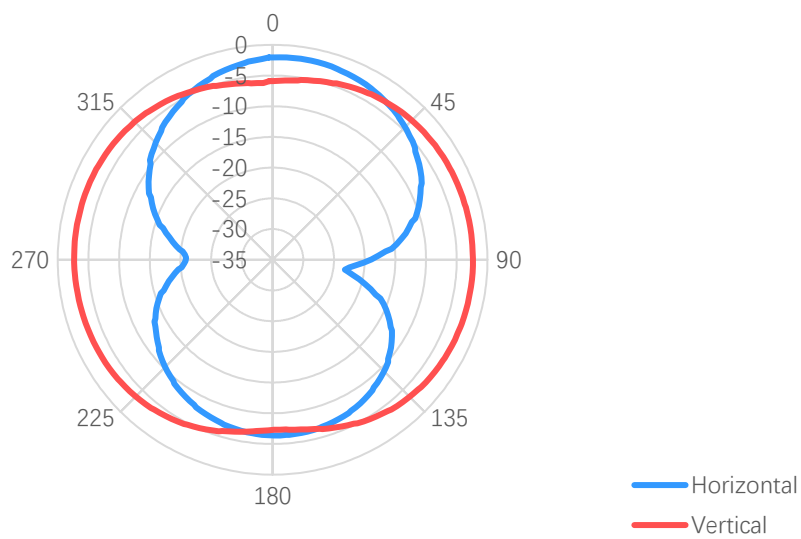
Normalized Radiation Pattern [dB], BRD4202A_A00,
908 MHz, XY



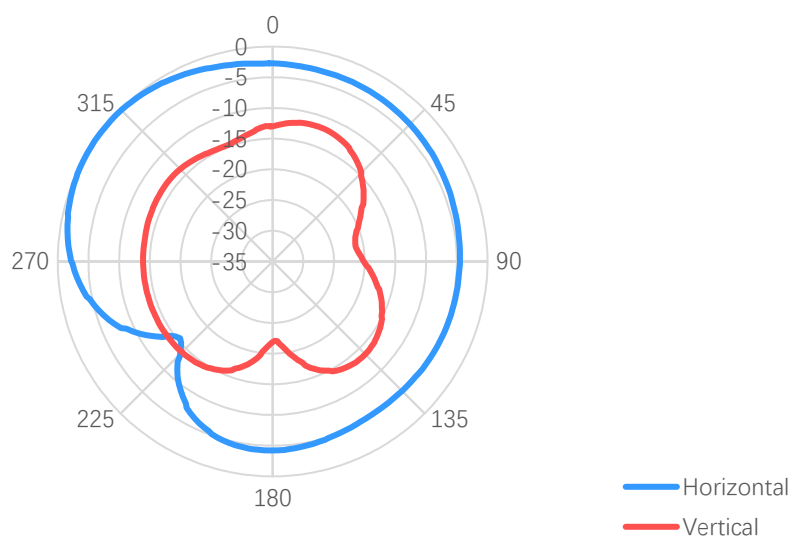
Normalized Radiation Pattern [dB], BRD4202A_A00,
908 MHz, XZ



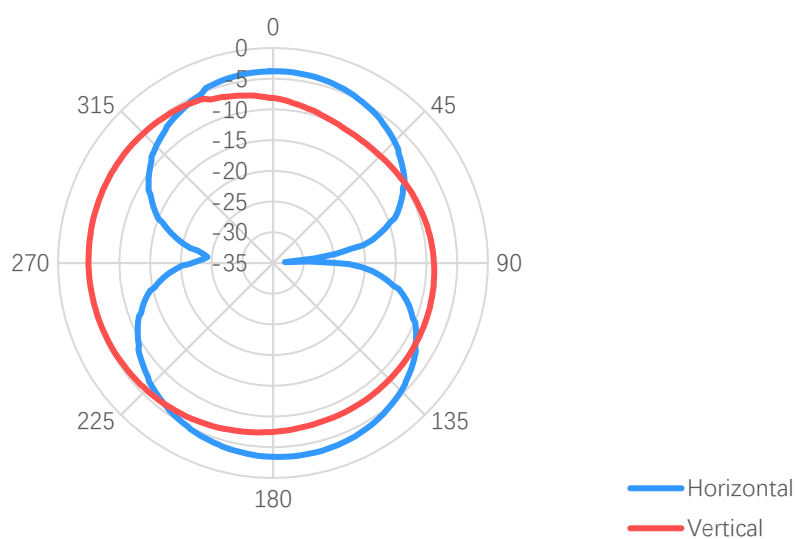
Normalized Radiation Pattern [dB], BRD4202A_A00,
908 MHz, YZ



Normalized Radiation Pattern [dB], BRD4202A_A00,
921 MHz, XY



Normalized Radiation Pattern [dB], BRD4202A_A00,
921 MHz, XZ



Normalized Radiation Pattern [dB], BRD4202A_A00,
921 MHz, YZ

