

EMVANGO

T1L_16UIO_NON_HOA_BLE Antenna

Test Report

2022/03/23

BLE Antenna Type : PCB Antenna

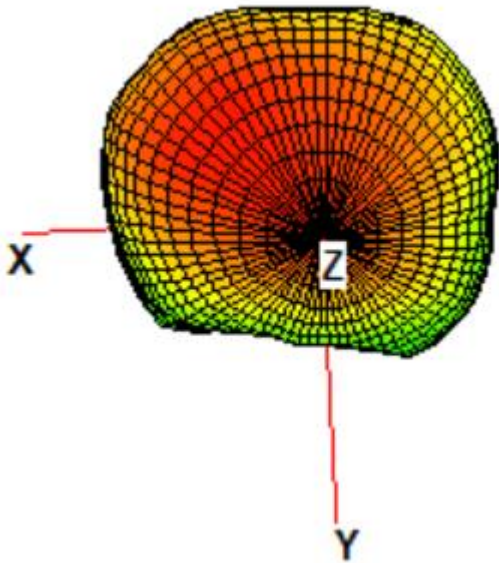
BLE Antenna Frequency Range : 2400MHz- 2480MHz

BLE Antenna Peak Gain: 5.89 dBi

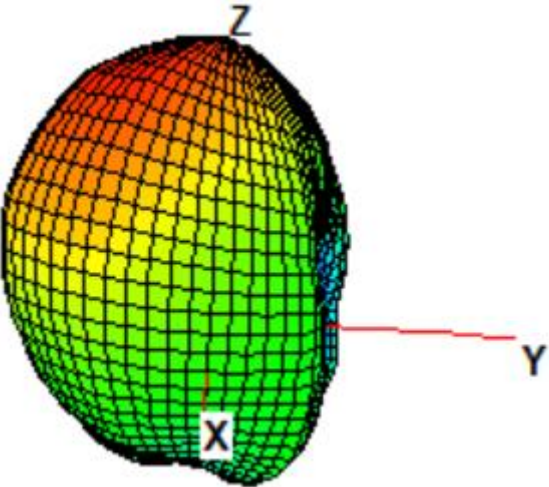
Frequency (MHz)	2400	2405	2410	2415	2420	2425	2430	2435	2440	2445	2450	2455	2460	2465	2470	2475	2480
Efficiency (%)	77.9308	80.3784	80.9417	78.3211	77.8904	79.1323	79.7212	76.5452	77.7312	78.3487	79.9835	80.4965	77.8819	79.1367	78.6211	78.6068	78.0477
Gain (dBi)	5.72366	5.81524	5.78477	5.49631	5.42083	5.69648	5.47341	5.43792	5.66391	5.59361	5.86339	5.76668	5.89417	5.85903	5.80287	5.84812	5.61458

BLE Antenna Pattern

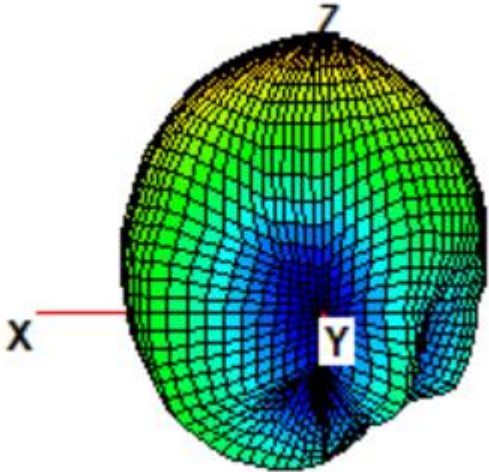
XY-Plane



YZ-Plane



XZ-Plane



***Thank
you!***