

EMVANGO

T1L_16BI_NON_HOA BLE Antenna Test Report 2022/03/23

BLE Antenna Type : PCB Antenna

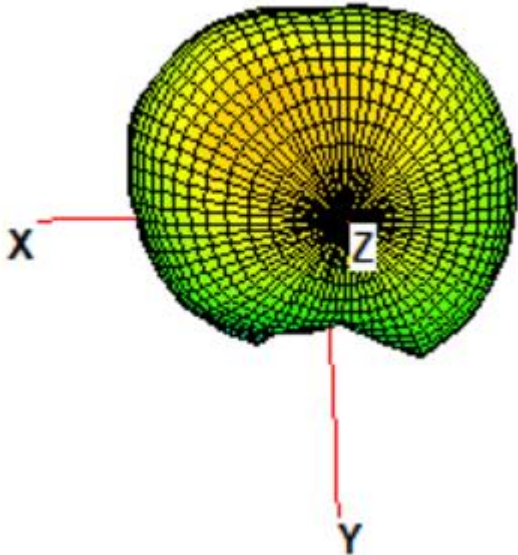
BLE Antenna Frequency Range : 2400MHz- 2480MHz

BLE Antenna Peak Gain: 5.8 dBi

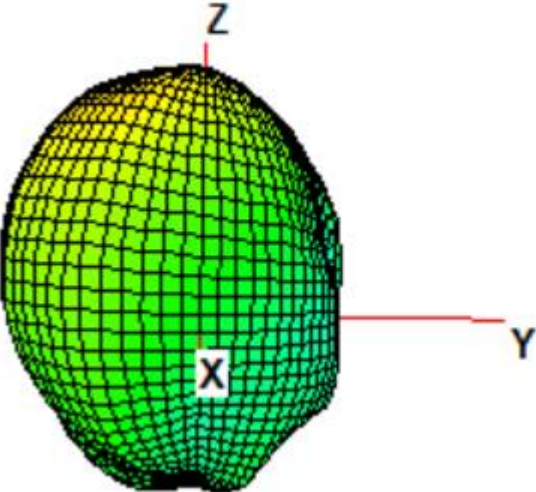
Frequency (MHz)	2400	2405	2410	2415	2420	2425	2430	2435	2440	2445	2450	2455	2460	2465	2470	2475	2480
Efficiency (%)	78.8839	79.5012	82.2648	79.1966	78.6059	78.7818	78.2091	77.5366	76.6711	77.3557	77.9502	78.5127	77.5023	77.9185	78.2645	76.3466	76.6256
Gain (dBi)	5.80421	5.75583	5.72368	5.72712	5.40117	5.56887	5.46764	5.62037	5.46687	5.50084	5.66617	5.80302	5.72945	5.56614	5.45013	5.27204	5.28989

BLE Antenna Pattern

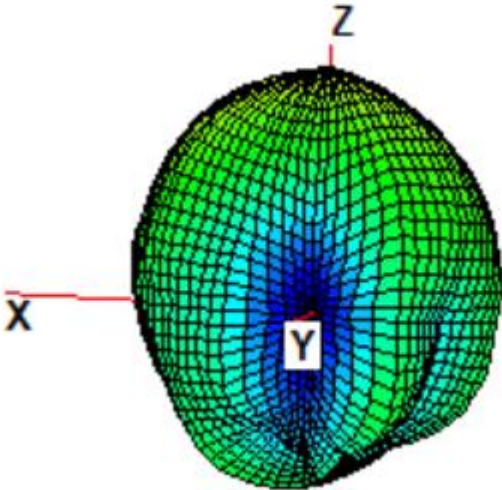
XY-Plane



YZ-Plane



XZ-Plane



***Thank
you!***