

# EMVANGO

## T1L\_8DO\_HOA BLE Antenna Test Report

### 2022/03/23

**BLE Antenna Type : PCB Antenna**

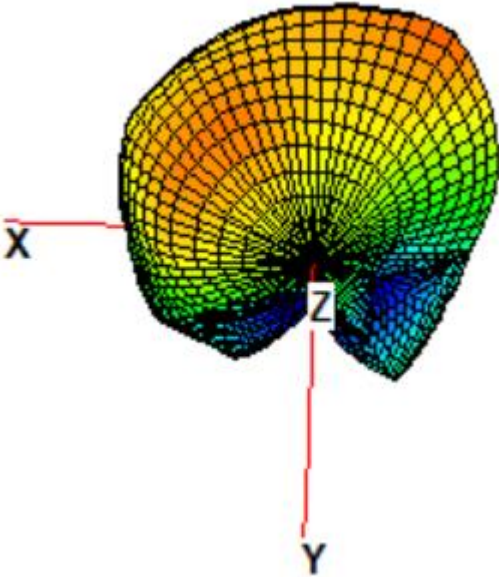
**BLE Antenna Frequency Range : 2400MHz- 2480MHz**

**BLE Antenna Peak Gain: 3.1 dBi**

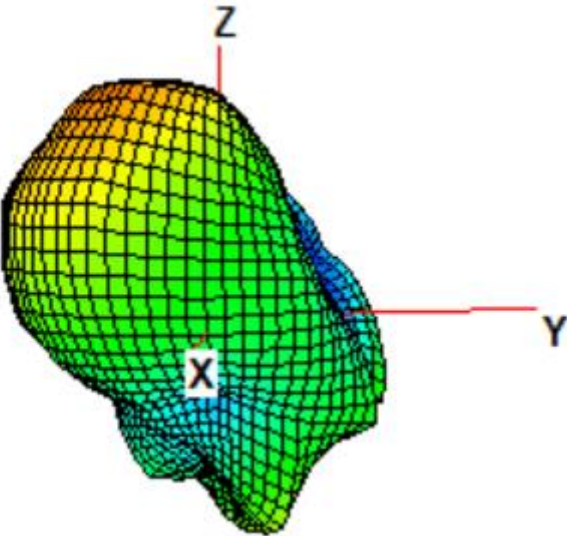
Frequency (MHz)	2400	2405	2410	2415	2420	2425	2430	2435	2440	2445	2450	2455	2460	2465	2470	2475	2480
Efficiency (%)	55.8987	57.7527	59.5827	58.0189	56.6258	58.3666	58.761	56.6757	57.7527	57.7638	58.6369	61.0478	59.1583	59.7984	58.5489	57.413	57.165
Gain (dBi)	2.56304	2.68864	3.07063	2.58137	2.97126	3.10728	2.67064	2.72527	2.8874	3.09718	3.06845	2.98977	3.10653	2.73934	3.03735	2.79651	2.83558

# BLE Antenna Pattern

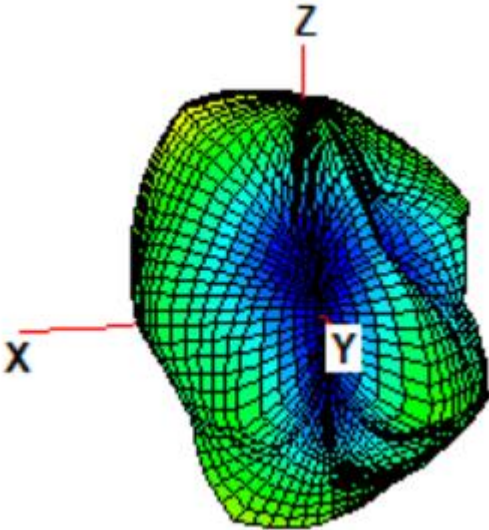
XY-Plane



YZ-Plane



XZ-Plane



***Thank  
you!***