

EMVANGO

BLE Antenna Test Report

2025/04/23

Manufacturer: Honeywell (Beijing) Technology
Solutions Labs Co., Ltd.

BLE Antenna Type : PCB Antenna

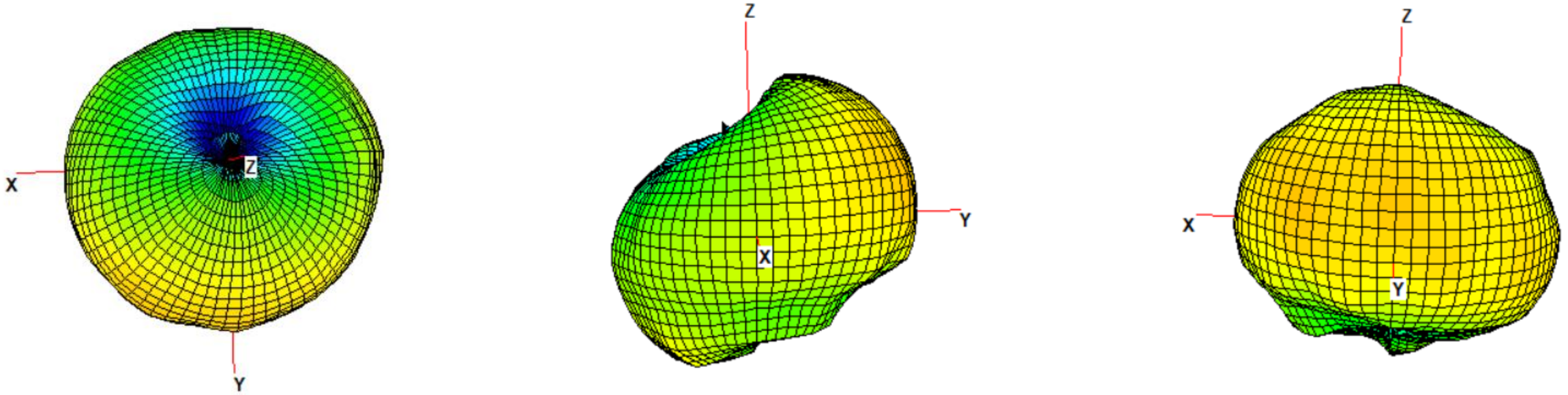
BLE Antenna Frequency Range : 2400MHz- 2480MHz

BLE Antenna Peak Gain:

SKU	Peak Gain
201-170	1.6dbi

Frequency (MHz)	2400	2405	2410	2415	2420	2425	2430	2435	2440	2445	2450	2455	2460	2465	2470	2475	2480	2485
Efficiency (%)	61.6134	61.2648	61.6319	61.6162	59.6829	59.1983	58.2451	59.8359	58.7399	62.0876	61.2765	62.2937	63.9839	63.4082	62.3895	61.4724	60.198	58.7288
Gain (dBi)	1.38405	1.26838	1.28349	1.22296	1.12141	1.11168	1.07377	1.25913	1.20312	1.42146	1.42046	1.45714	1.60338	1.54023	1.53733	1.39652	1.3281	1.19313

BLE Antenna Pattern



Thank you!