

# ***DHSC-MB43***

ES0 ANT Test Report  
(Measured in free space)

v01

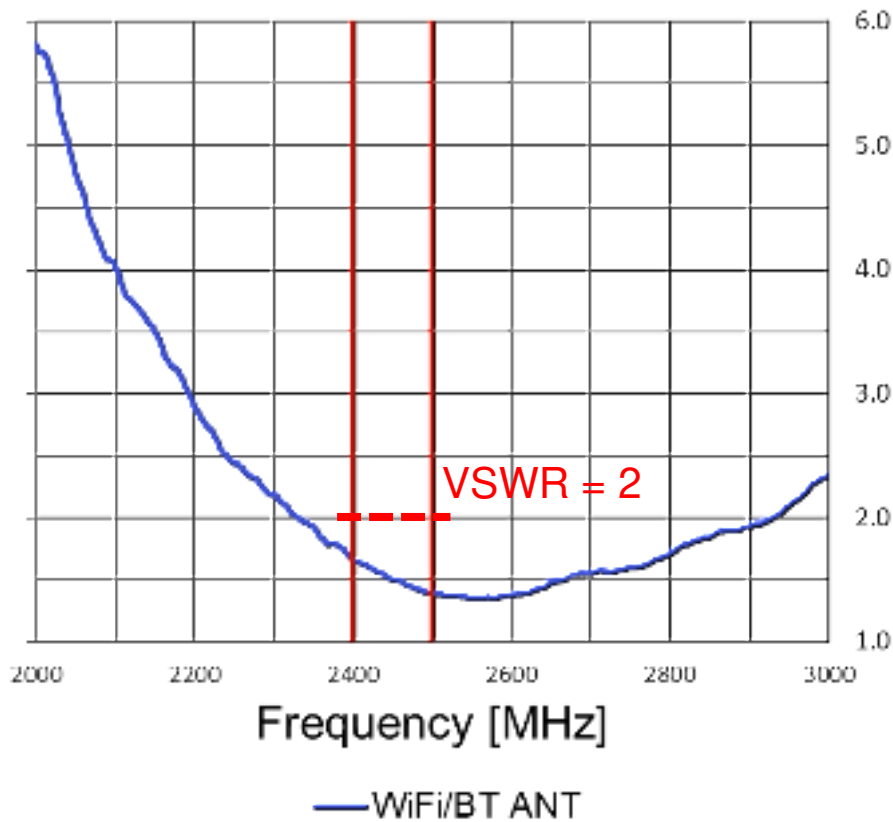


# Antenna Performance Summary

- **VSWR**
  - *Under 2.0 for WIFI 2.4GHz*
- **Average Radiation Efficiency**
  - *70%~76% for WIFI 2.4GHz*
- **Peak Gain**
  - *< 2.6dBi for WIFI 2.4GHz*



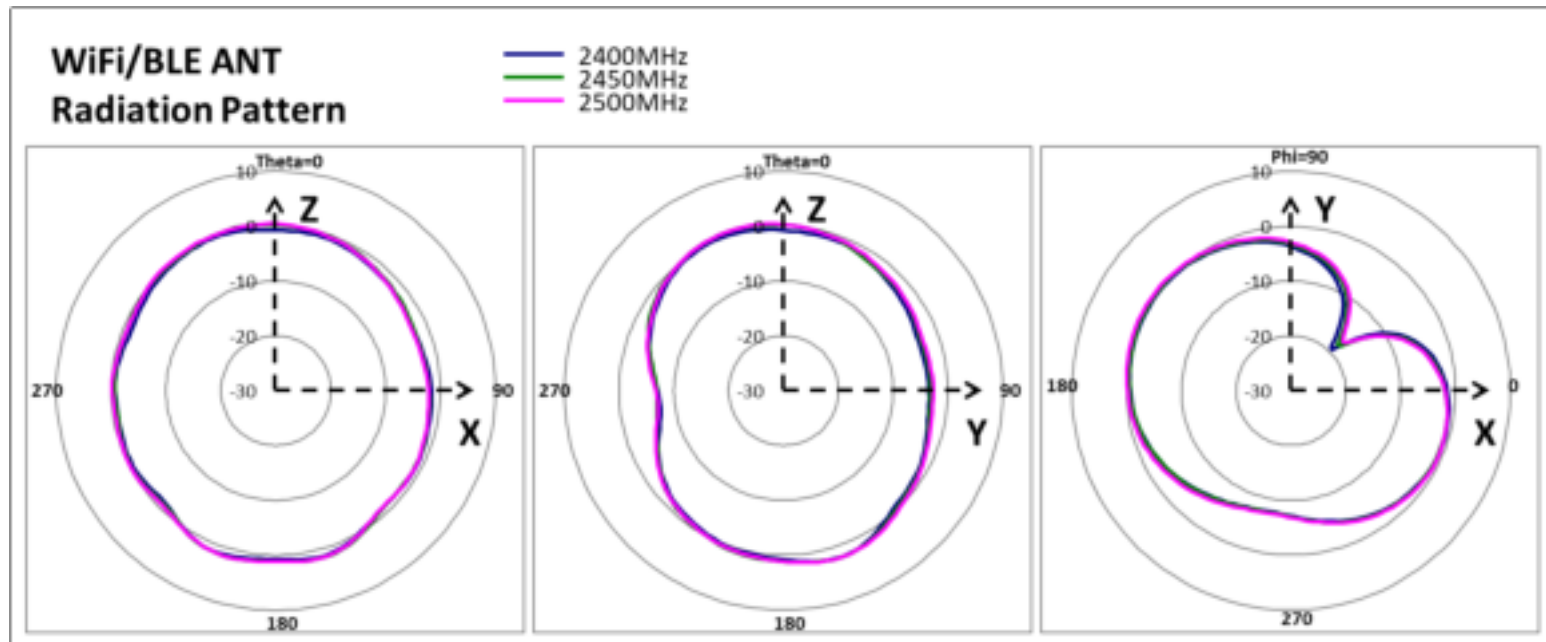
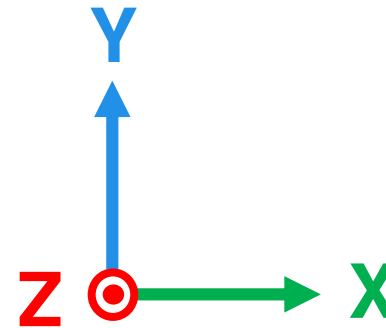
# VSWR & Efficiency



	Frequency	2400	2450	2500	Avg.
<b>WiFi/BLE ANT</b>	Efficiency	70%	75%	76%	74%
	Average Gain	-1.54	-1.25	-1.20	
	Peak Gain	2.36	2.55	2.60	



# Radiation Pattern for WIFI 2.4GHz



# **WNC<sup>®</sup>**

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