

7545 2.4GHz Antenna

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Antenna Assembly (include plastic bracket) = 1004856
PCB Assembly (include coax cable) = 1005209

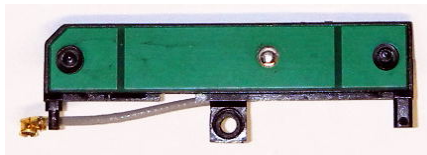


Figure 1: Antenna Assembly 1004856

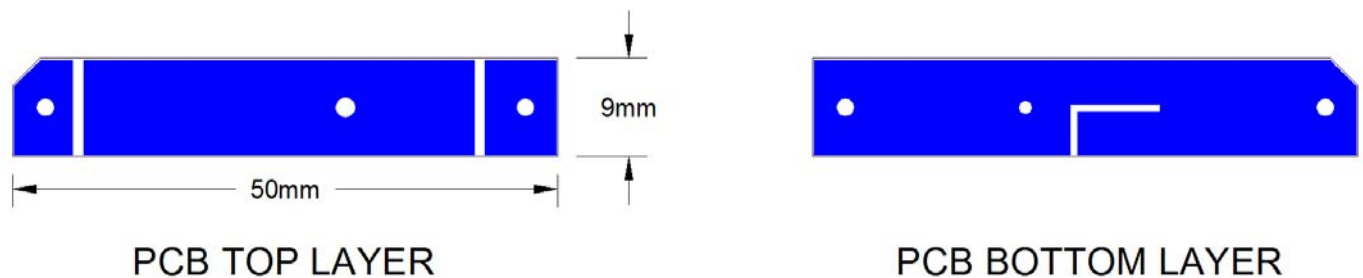


Figure 2: PCB Layout 1005261-200

Table 1: Specification

Parameter	Specification	Comments
Operating Frequency	2400-2484MHz	
Type/Gain	PCB/2.0dBi	
VSWR (inside terminal)	2.5:1 max	Valid for all terminal options
Connector	Hirose U.FL plug (female)	
Coaxial cable	1.32mm OD double shielded 42mm long	

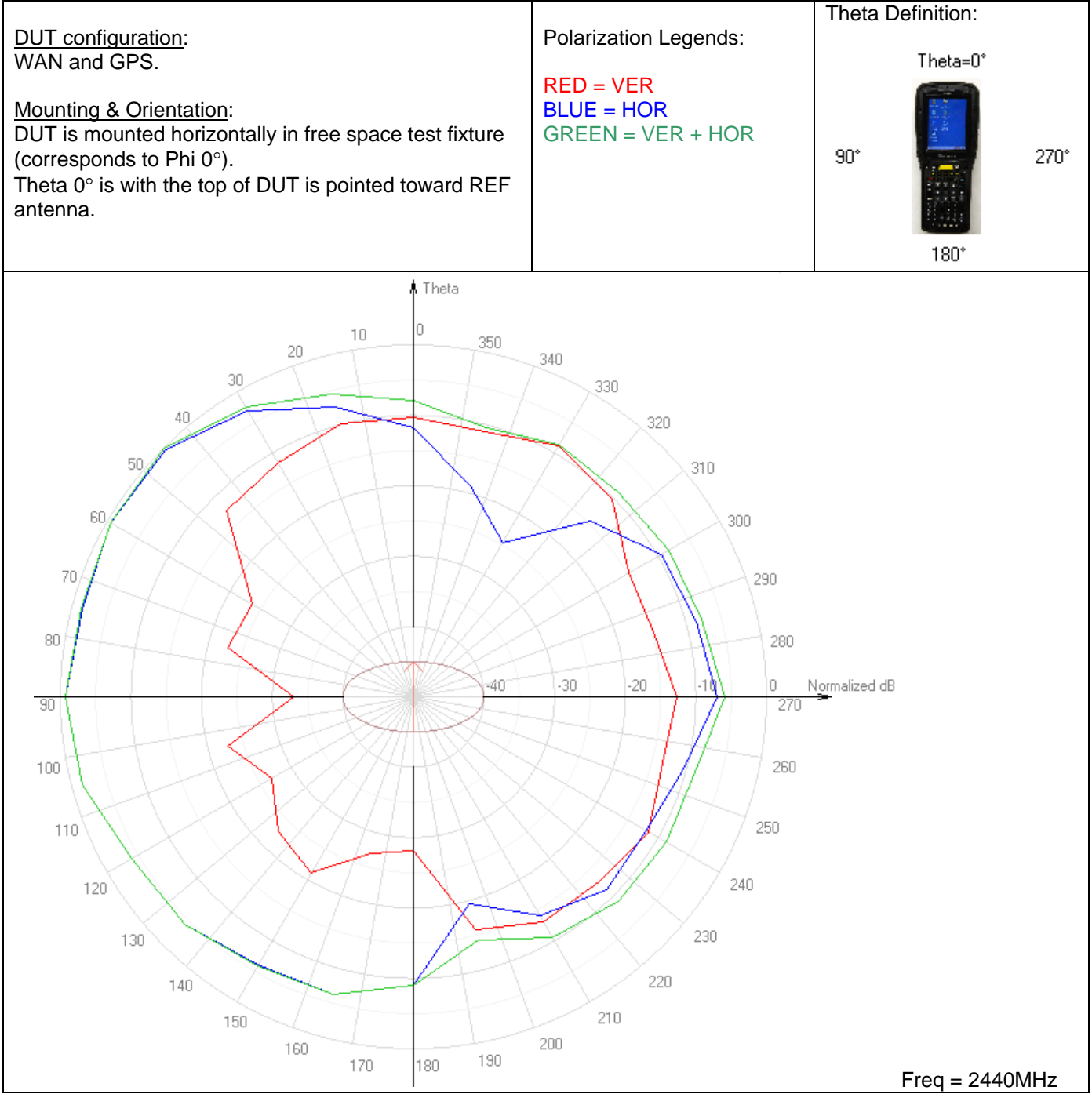


Figure 3: Measured Antenna Pattern @ Phi 0°