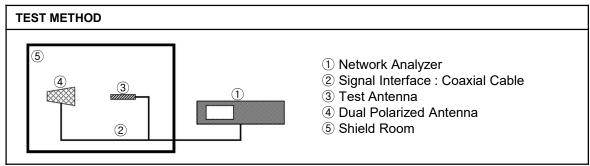
7.4. Antenna Performance

7.4.1 Antenna

The TWZT-S001D-P supports IEEE802.15.4.

Radiation Pattern and Gain



Radiation Pattern 2405 MHz 2440 MHz 2480 MHz 2480 MHz 2480 MHz

Efficiency

Frequency(MHz)	2405	2440	2480
Efficiency(dB)	-3.92	-3.55	-4.27
Peak Gain(dB)	-0.36	0.41	-0.35

[Notice]

* This data is measured when TWZT-S001D-P is connected to the 4th Slot of Gen2 Gateway Board. Gen2 Gateway has 7 slots for diverse modules. The 4th Slot is the middle slot of whole 7 slots of it.