

# Appendix A. Test Data

Duty Cycle						
Band	Frequency (MHz)	On time (ms)	On+off time (ms)	Duty cycle (%)	Duty Factor (dB)	1/T Minimun VBW (kHz)
ANT+	2456	0.416	0.624	66.667	1.761	2.404

Maximum Conducted Output Power Measurement								
Test Mode	Frequency (MHz)	Average Power		Peak Power		Power Limit	RF Power setting in Test Software	Test Software Version
		dBm	W	dBm	W			
ANT+	2456	2.69	0.0019	2.93	0.0020	30.00	8.00	Direct Test Mode V2.1.0

Note: The relevant measured result has the offset with cable loss already.

**6 dB Bandwidth and 99 % Occupied Bandwidth**

Test mode	Frequency	99 % Occupied Bandwidth	6 dB Bandwidth	6 dB Limit
	(MHz)	(MHz)	(kHz)	(kHz)
ANT+	2456	1.058	710.7000	$\geq 500$

**Maximum Power Density Measurement**

Test mode	Frequency	Reading	Limit
	(MHz)	(dBm/3 kHz)	(dBm/3 kHz)
ANT+	2456	-12.580	$\leq 8$