

Appendix A. Test Data

Duty Cycle						
Band	Frequency (MHz)	On time (ms)	On+off time (ms)	Duty cycle (%)	Duty Factor (dB)	1/T Minimum VBW (kHz)
Sub-GHz	915	8.000	8.000	100.000	0.000	0.010

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	dBm		
Sub-GHz	915	19.59	0.0910	19.63	0.0918	30.00	200.00	Putty
Sub-GHz	915.35	19.60	0.0912	19.64	0.0920	30.00	200.00	
Sub-GHz	915.7	19.60	0.0912	19.64	0.0920	30.00	200.00	

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)	(kHz)	(kHz)	(kHz)
Sub-GHz	915	809.200	547.0000	≥ 500
Sub-GHz	915.35	810.290	548.2000	≥ 500
Sub-GHz	915.7	810.770	544.9000	≥ 500

Maximum Power Density Measurement			
Test mode	Frequency	Reading	Limit
	(MHz)	(dBm/3 kHz)	(dBm/3 kHz)
Sub-GHz	915	6.740	≤ 8
Sub-GHz	915.35	6.500	≤ 8
Sub-GHz	915.7	6.410	≤ 8