

Test Mode

Please refer to the clause 2.3.

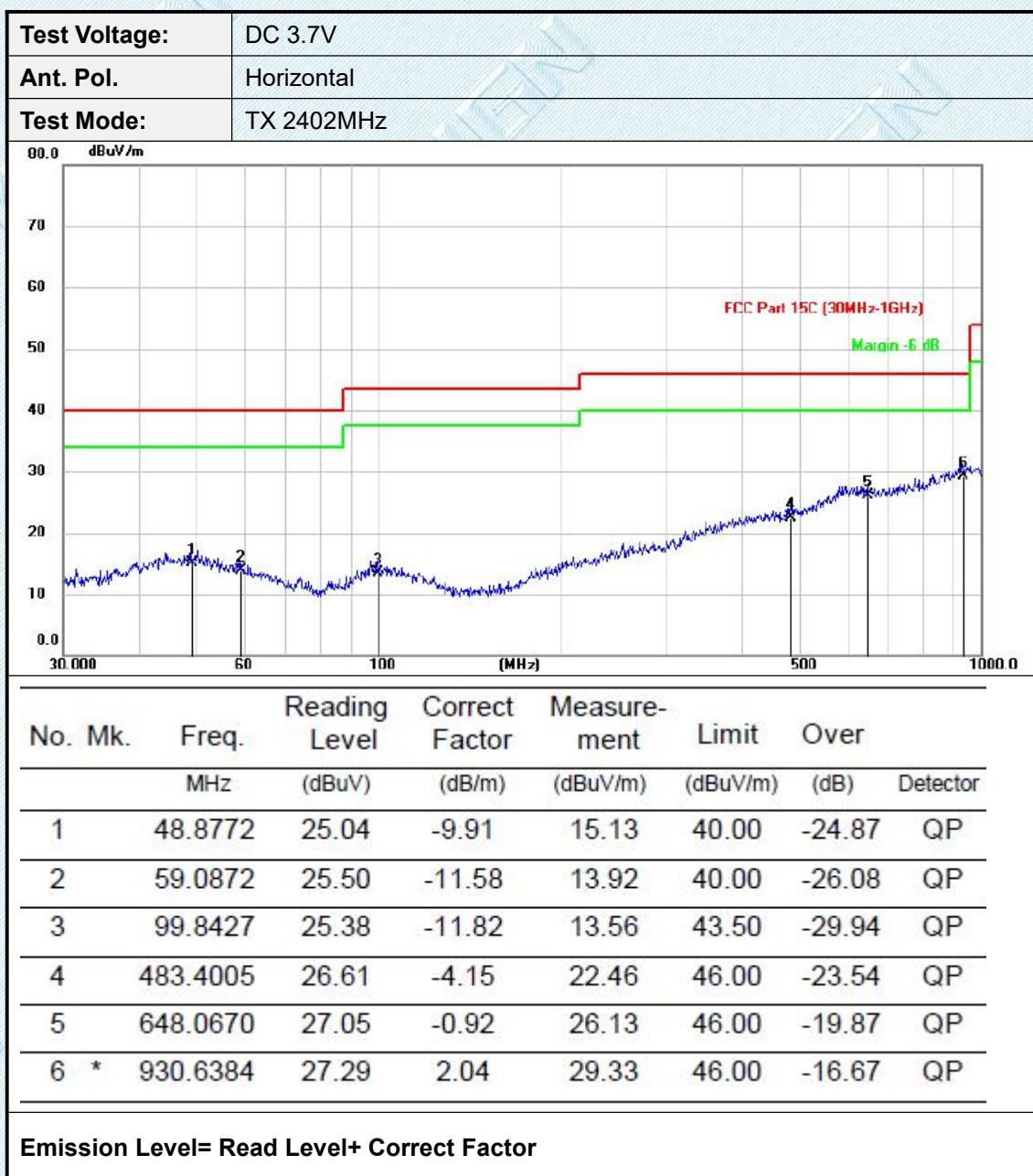
Test Result**9 KHz~30 MHz and 18GHz~25GHz**

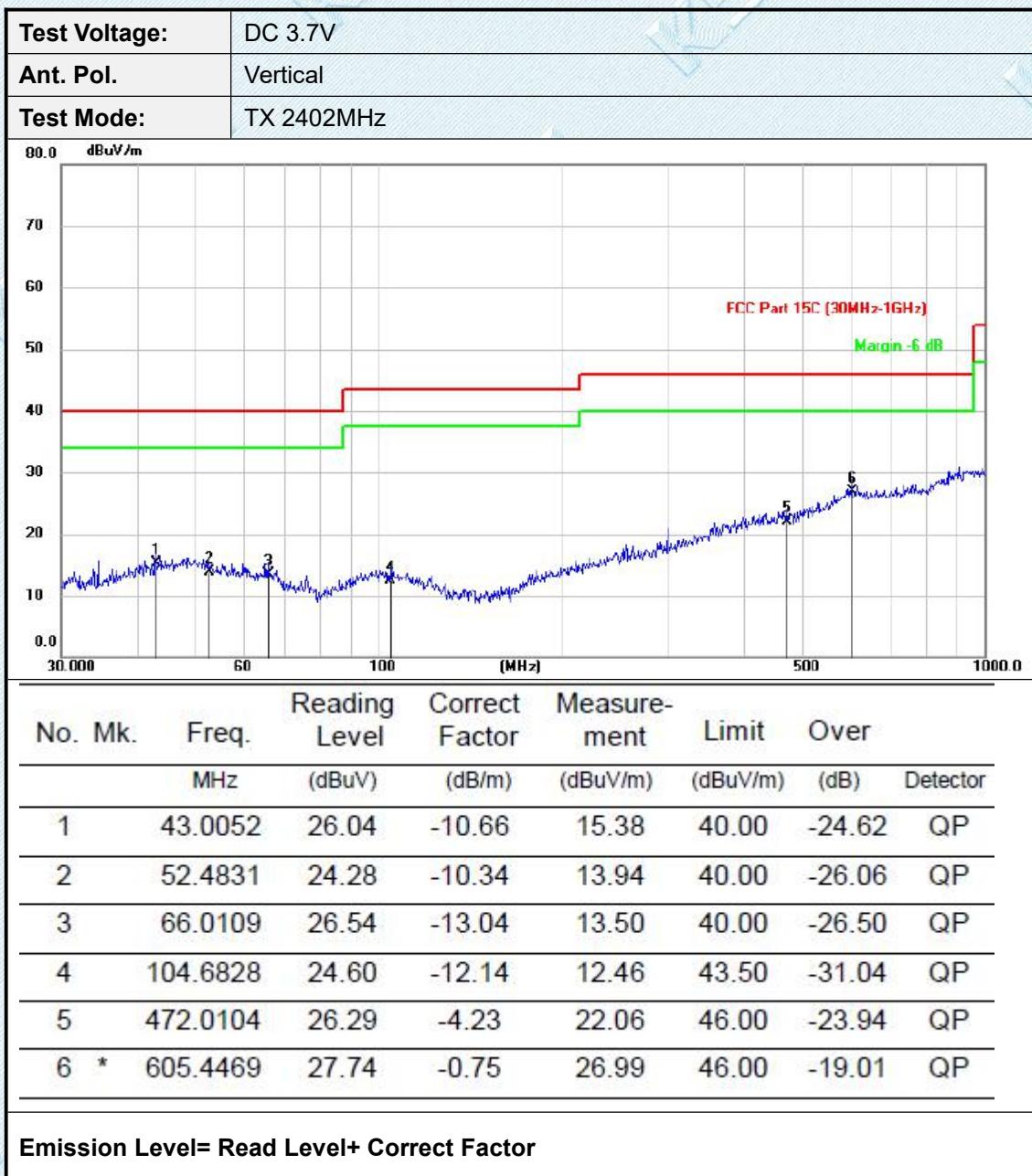
From 9 KHz~30 MHz and 18GHz~25GHz: Conclusion: PASS

Note:

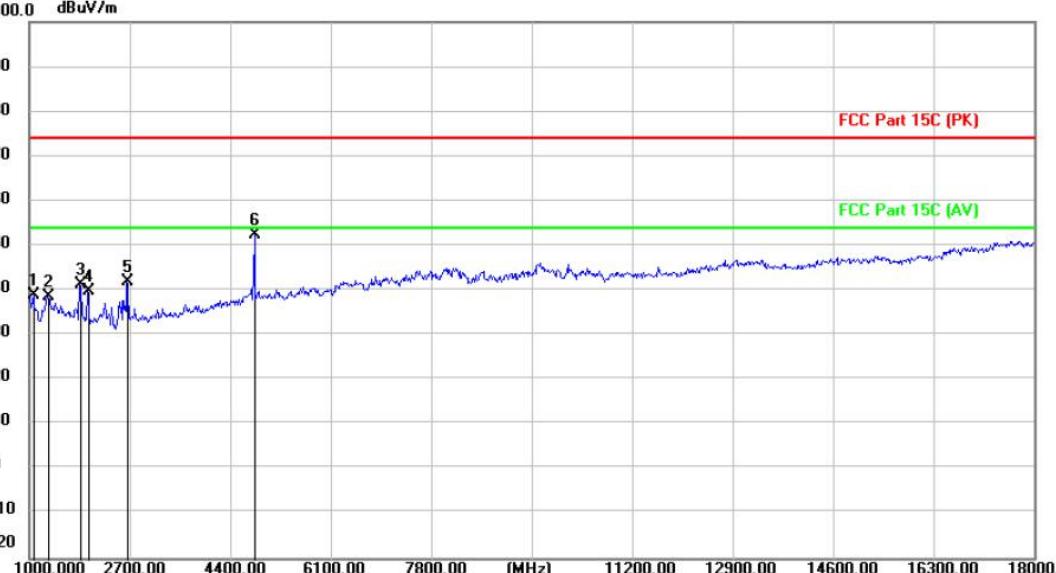
- 1) Measurement = Reading level + Correct Factor
Correct Factor=Antenna Factor + Cable Loss -Preamplifier Factor
- 2) The peak level is lower than average limit(54 dBuV/m), this data is the too weak instrument of signal is unable to test.
- 3) The emission levels of other frequencies are very lower than the limit and not show in test report.
- 4) The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.
- 5) Pre-scan CH00, CH19 and CH39 modulation, and found the CH00 which it is worse case for 30MHz-1GHz , so only show the test data for worse case.

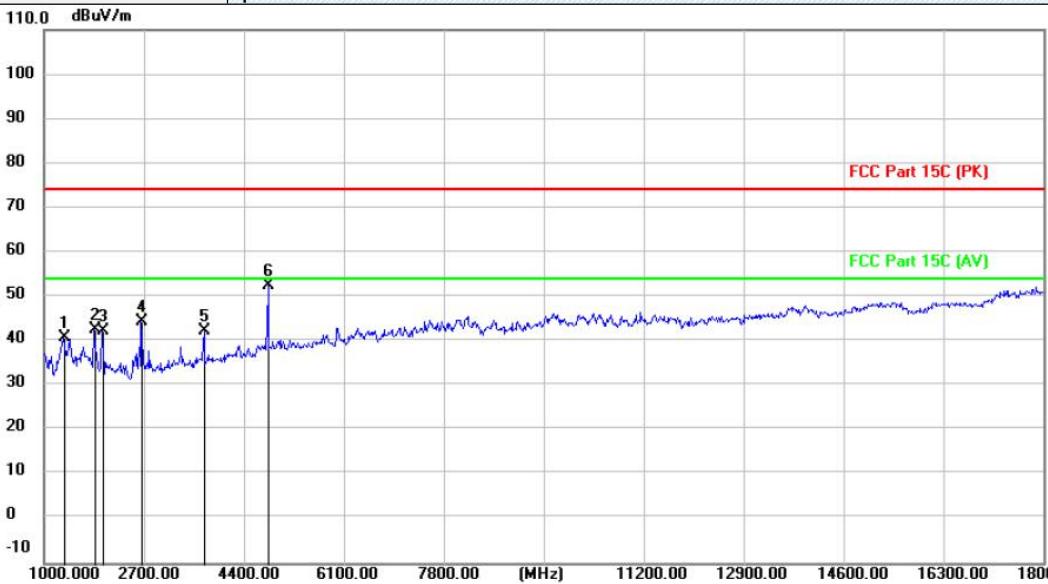
30MHz-1GHz

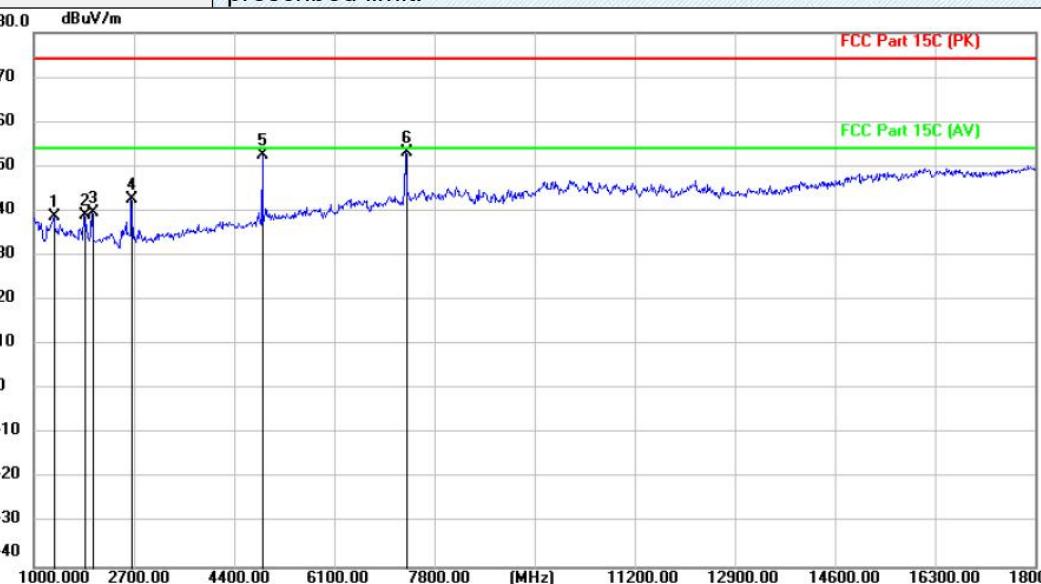


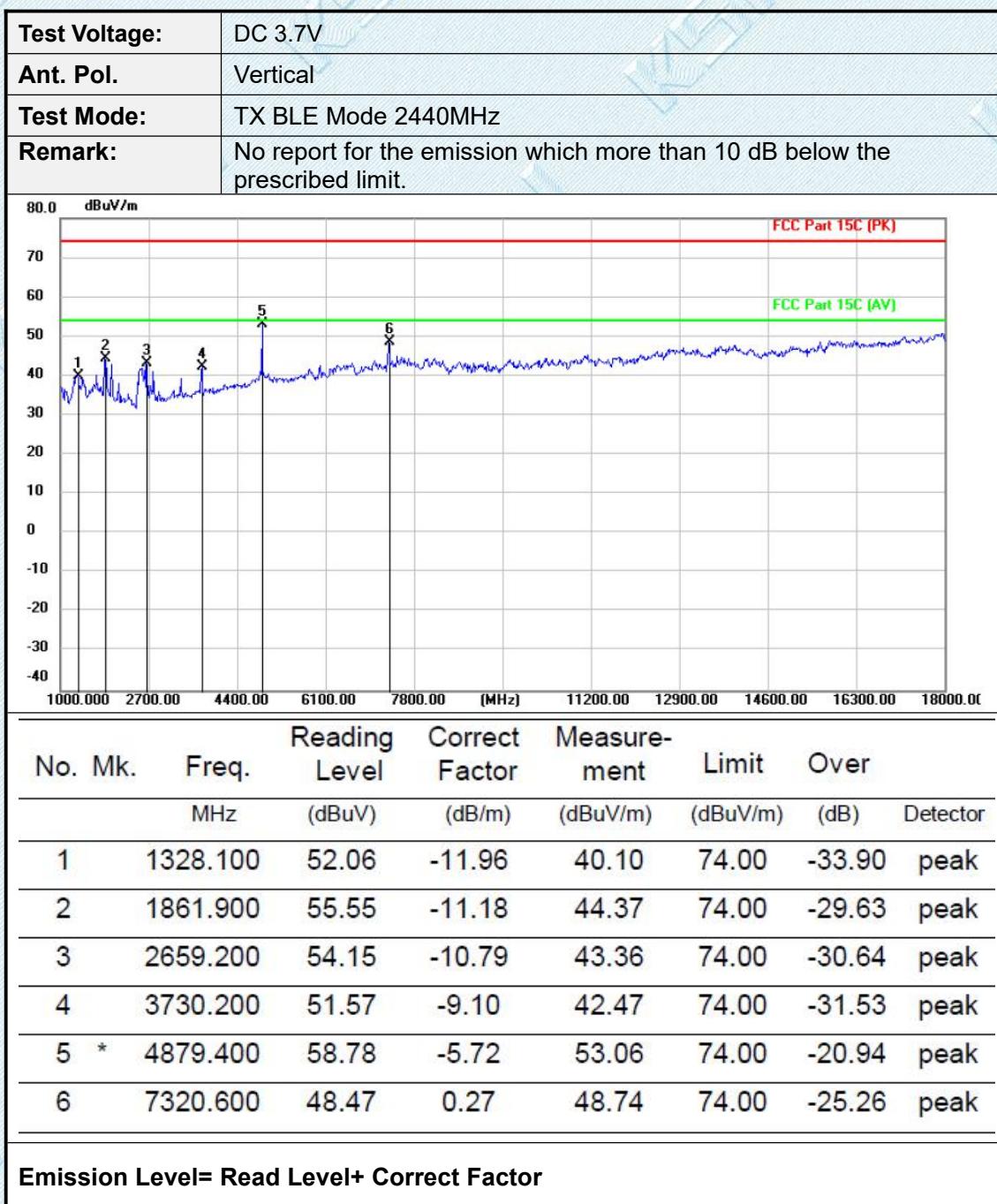


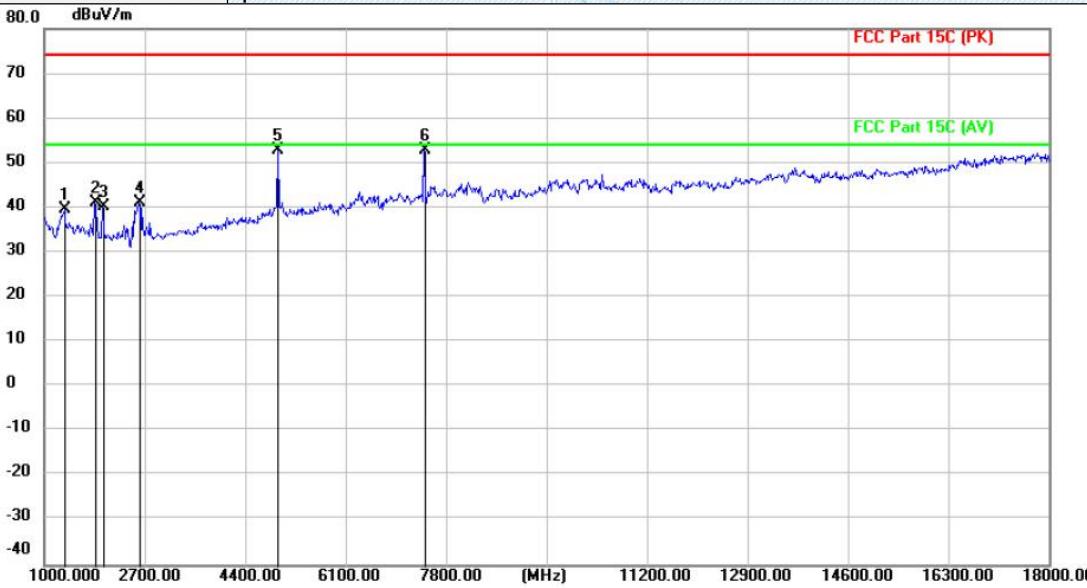
Adobe 1GHz

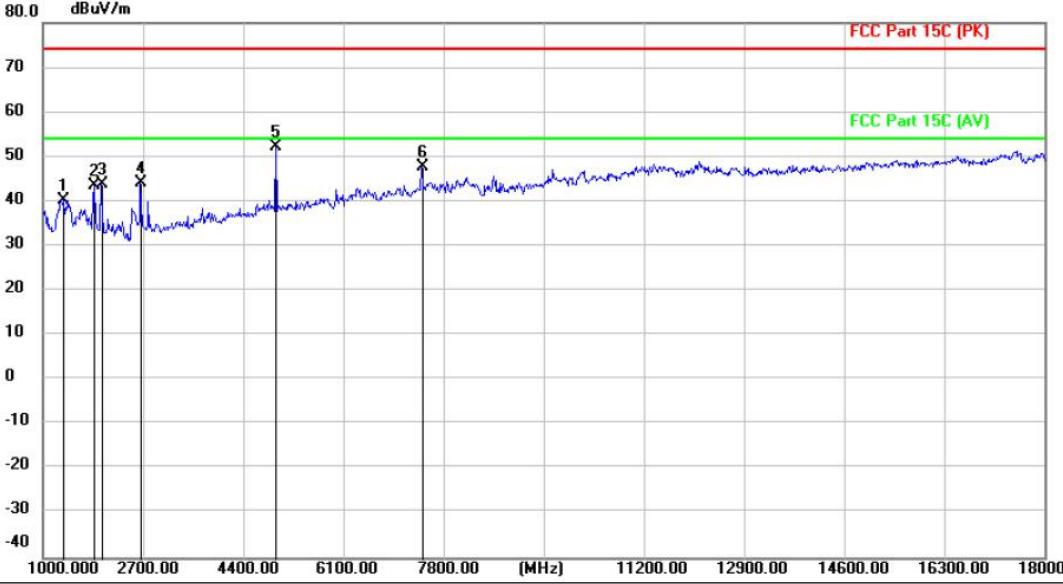
Test Voltage:	DC 3.7V						
Ant. Pol.	Horizontal						
Test Mode:	TX BLE Mode 2402MHz						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
							
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over
		MHz	(dBuV)	(dB/m)	(dBuV/m)	(dB)	Detector
1		1068.000	51.14	-12.30	38.84	74.00	-35.16 peak
2		1316.200	50.66	-11.96	38.70	74.00	-35.30 peak
3		1865.300	52.43	-11.17	41.26	74.00	-32.74 peak
4		1996.200	50.93	-11.06	39.87	74.00	-34.13 peak
5		2660.900	52.68	-10.79	41.89	74.00	-32.11 peak
6	*	4808.000	58.35	-5.91	52.44	74.00	-21.56 peak
Emission Level= Read Level+ Correct Factor							

Test Voltage:	DC 3.7V						
Ant. Pol.	Vertical						
Test Mode:	TX BLE Mode 2402MHz						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
							
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over
		MHz	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)
1		1329.800	52.85	-11.95	40.90	74.00	-33.10 peak
2		1860.200	53.91	-11.18	42.73	74.00	-31.27 peak
3		1994.500	53.29	-11.07	42.22	74.00	-31.78 peak
4		2659.200	55.28	-10.79	44.49	74.00	-29.51 peak
5		3725.100	51.45	-9.12	42.33	74.00	-31.67 peak
6	*	4808.000	58.56	-5.91	52.65	74.00	-21.35 peak
Emission Level= Read Level+ Correct Factor							

Test Voltage:	DC 3.7V																																																																
Ant. Pol.	Horizontal																																																																
Test Mode:	TX BLE Mode 2440MHz																																																																
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<table border="1"><thead><tr><th>No. Mk.</th><th>Freq.</th><th>Reading Level</th><th>Correct Factor</th><th>Measure-ment</th><th>Limit</th><th>Over</th><th></th></tr><tr><th></th><th>MHz</th><th>(dBuV)</th><th>(dB/m)</th><th>(dBuV/m)</th><th>(dBuV/m)</th><th>(dB)</th><th>Detector</th></tr></thead><tbody><tr><td>1</td><td>1348.500</td><td>50.73</td><td>-11.94</td><td>38.79</td><td>74.00</td><td>-35.21</td><td>peak</td></tr><tr><td>2</td><td>1861.900</td><td>50.25</td><td>-11.18</td><td>39.07</td><td>74.00</td><td>-34.93</td><td>peak</td></tr><tr><td>3</td><td>1996.200</td><td>50.61</td><td>-11.06</td><td>39.55</td><td>74.00</td><td>-34.45</td><td>peak</td></tr><tr><td>4</td><td>2657.500</td><td>53.38</td><td>-10.78</td><td>42.60</td><td>74.00</td><td>-31.40</td><td>peak</td></tr><tr><td>5</td><td>4879.400</td><td>58.20</td><td>-5.72</td><td>52.48</td><td>74.00</td><td>-21.52</td><td>peak</td></tr><tr><td>6 *</td><td>7320.600</td><td>52.95</td><td>0.27</td><td>53.22</td><td>74.00</td><td>-20.78</td><td>peak</td></tr></tbody></table>		No. Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over			MHz	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	Detector	1	1348.500	50.73	-11.94	38.79	74.00	-35.21	peak	2	1861.900	50.25	-11.18	39.07	74.00	-34.93	peak	3	1996.200	50.61	-11.06	39.55	74.00	-34.45	peak	4	2657.500	53.38	-10.78	42.60	74.00	-31.40	peak	5	4879.400	58.20	-5.72	52.48	74.00	-21.52	peak	6 *	7320.600	52.95	0.27	53.22	74.00	-20.78	peak
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Emission Level= Read Level+ Correct Factor																																																																	



Test Voltage:	DC 3.7V						
Ant. Pol.	Horizontal						
Test Mode:	TX BLE Mode 2480MHz						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
							
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over
		MHz	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)
1		1346.800	51.53	-11.94	39.59	74.00	-34.41
2		1865.300	52.28	-11.17	41.11	74.00	-32.89
3		1994.500	51.26	-11.07	40.19	74.00	-33.81
4		2599.700	51.98	-10.82	41.16	74.00	-32.84
5	*	4959.300	58.45	-5.51	52.94	74.00	-21.06
6		7439.600	52.13	0.64	52.77	74.00	-21.23
Emission Level= Read Level+ Correct Factor							

Test Voltage:	DC 3.7V							
Ant. Pol.	Vertical							
Test Mode:	TX BLE Mode 2480MHz							
Remark:	No report for the emission which more than 10 dB below the prescribed limit.							
								
No.	Mk.	Freq. MHz	Reading Level (dBuV)	Correct Factor (dB/m)	Measure- ment (dBuV/m)	Limit (dBuV/m)	Over (dB)	Over Detector
1		1357.000	52.28	-11.93	40.35	74.00	-33.65	peak
2		1867.000	54.61	-11.17	43.44	74.00	-30.56	peak
3		1999.600	54.79	-11.06	43.73	74.00	-30.27	peak
4		2664.300	54.92	-10.79	44.13	74.00	-29.87	peak
5	*	4959.300	57.86	-5.51	52.35	74.00	-21.65	peak
6		7439.600	47.15	0.64	47.79	74.00	-26.21	peak
Emission Level= Read Level+ Correct Factor								

4. EUT TEST PHOTOS

Reference to the document No.: Test Photos.

5. PHOTOGRAPHS OF EUT CONSTRUCTIONAL

Reference to the document No.: External Photos and Internal Photos.

*****THE END*****