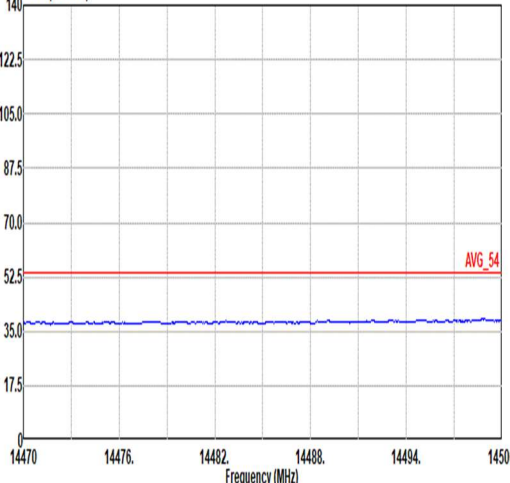
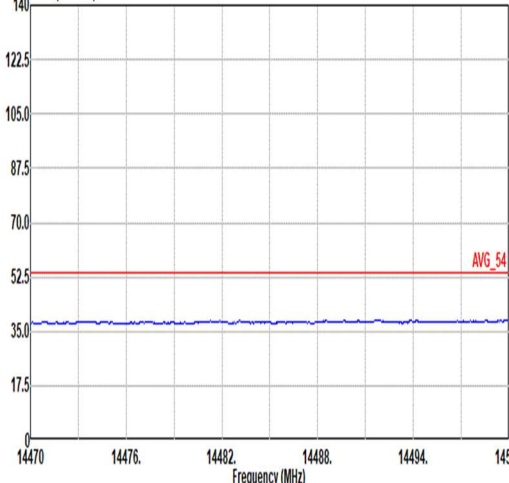
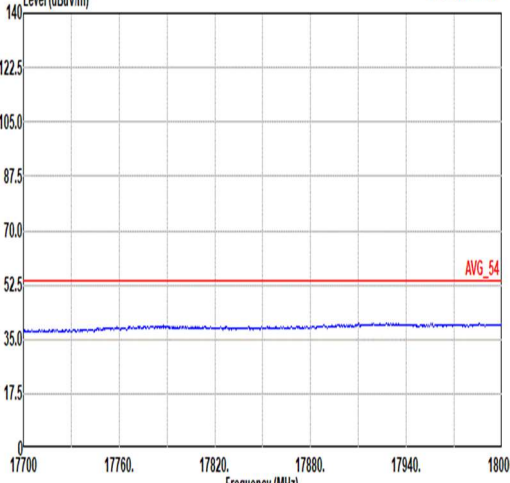
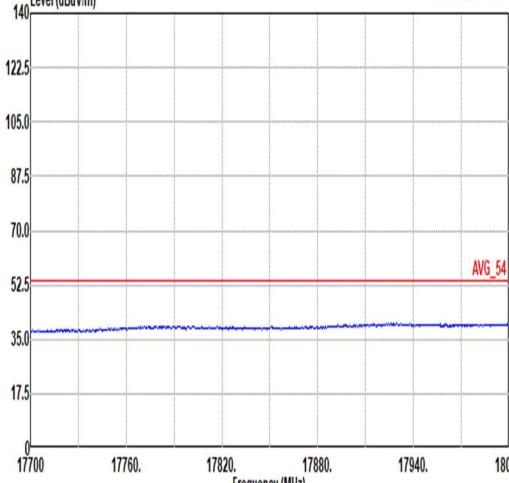




Mode	3	
	Harmonic	
	2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz	
ANT	0	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	Level (dBuV/m) Date: 2026-03-07  Site : 03CH13-HY Condition: AVG_54 3m HORN_91280_1326 HORIZONTAL	Level (dBuV/m) Date: 2026-03-07  Site : 03CH13-HY Condition: AVG_54 3m HORN_91280_1326 VERTICAL
	Level (dBuV/m) Date: 2026-03-07  Site : 03CH13-HY Condition: AVG_54 3m HORN_91280_1326 HORIZONTAL	Level (dBuV/m) Date: 2026-03-07  Site : 03CH13-HY Condition: AVG_54 3m HORN_91280_1326 VERTICAL



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QP/ Peak	Level (dBuV/m) Date: 2026-03-13 Site : 03CH13-HY Condition: QP 3m B1LOG_40103 HORIZONTAL <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th></th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>30.00</td><td>24.21</td><td>40.00</td><td>-15.79</td><td></td><td>31.74</td><td>23.95</td><td>0.65</td><td>32.16</td><td>0.03</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>158.04</td><td>30.95</td><td>43.50</td><td>-12.55</td><td></td><td>44.43</td><td>16.70</td><td>1.76</td><td>32.06</td><td>0.12</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>263.77</td><td>21.35</td><td>46.00</td><td>-24.65</td><td></td><td>30.65</td><td>20.27</td><td>2.28</td><td>31.97</td><td>0.12</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>4</td><td>515.00</td><td>25.76</td><td>46.00</td><td>-20.24</td><td></td><td>30.44</td><td>24.00</td><td>3.14</td><td>32.02</td><td>0.12</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>708.03</td><td>34.58</td><td>46.00</td><td>-11.42</td><td></td><td>36.06</td><td>26.67</td><td>3.69</td><td>31.98</td><td>0.14</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>956.35</td><td>34.41</td><td>46.00</td><td>-11.59</td><td></td><td>29.97</td><td>30.84</td><td>4.21</td><td>30.82</td><td>0.21</td><td>--</td><td>--</td><td>Peak</td></tr></table>		Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB		dBuV	dB/m	dB	dB	dB	cm	deg		1	30.00	24.21	40.00	-15.79		31.74	23.95	0.65	32.16	0.03	--	--	Peak	2	158.04	30.95	43.50	-12.55		44.43	16.70	1.76	32.06	0.12	--	--	Peak	3	263.77	21.35	46.00	-24.65		30.65	20.27	2.28	31.97	0.12	--	--	Peak	4	515.00	25.76	46.00	-20.24		30.44	24.00	3.14	32.02	0.12	--	--	Peak	5	708.03	34.58	46.00	-11.42		36.06	26.67	3.69	31.98	0.14	--	--	Peak	6	956.35	34.41	46.00	-11.59		29.97	30.84	4.21	30.82	0.21	--	--	Peak	Level (dBuV/m) Date: 2026-03-13 Site : 03CH13-HY Condition: QP 3m B1LOG_40103 VERTICAL <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th></th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>30.00</td><td>30.09</td><td>40.00</td><td>-9.91</td><td></td><td>37.62</td><td>23.95</td><td>0.65</td><td>32.16</td><td>0.03</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>159.01</td><td>25.95</td><td>43.50</td><td>-17.55</td><td></td><td>39.50</td><td>16.62</td><td>1.77</td><td>32.06</td><td>0.12</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>259.89</td><td>20.42</td><td>46.00</td><td>-25.58</td><td></td><td>29.90</td><td>20.10</td><td>2.27</td><td>31.97</td><td>0.12</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>4</td><td>459.71</td><td>26.23</td><td>46.00</td><td>-19.77</td><td></td><td>31.73</td><td>23.37</td><td>2.98</td><td>31.96</td><td>0.11</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>745.86</td><td>39.44</td><td>46.00</td><td>-6.56</td><td></td><td>38.94</td><td>28.47</td><td>3.79</td><td>31.90</td><td>0.14</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>957.32</td><td>34.36</td><td>46.00</td><td>-11.64</td><td></td><td>29.92</td><td>30.83</td><td>4.21</td><td>30.81</td><td>0.21</td><td>--</td><td>--</td><td>Peak</td></tr></table>		Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB		dBuV	dB/m	dB	dB	dB	cm	deg		1	30.00	30.09	40.00	-9.91		37.62	23.95	0.65	32.16	0.03	--	--	Peak	2	159.01	25.95	43.50	-17.55		39.50	16.62	1.77	32.06	0.12	--	--	Peak	3	259.89	20.42	46.00	-25.58		29.90	20.10	2.27	31.97	0.12	--	--	Peak	4	459.71	26.23	46.00	-19.77		31.73	23.37	2.98	31.96	0.11	--	--	Peak	5	745.86	39.44	46.00	-6.56		38.94	28.47	3.79	31.90	0.14	--	--	Peak	6	957.32	34.36	46.00	-11.64		29.92	30.83	4.21	30.81	0.21	--	--	Peak
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Mode	5																																																																																							
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Annex. A Receiver Radiated Emission Measurement

A.1 Limit of Receiver Radiated Emission

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009 – 0.490	2400/F(kHz)	300
0.490 – 1.705	24000/F(kHz)	30
1.705 – 30.0	30	30
30 – 88	100	3
88 – 216	150	3
216 - 960	200	3
Above 960	500	3

A.2 Measuring Instruments

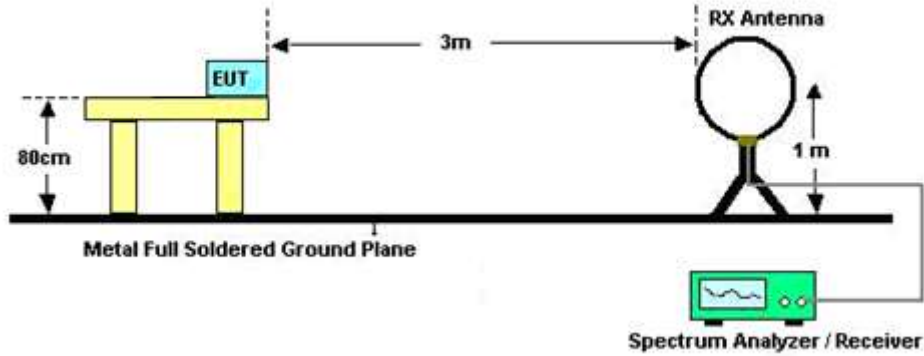
See list of measuring equipment of this test report.

A.3 Test Procedures

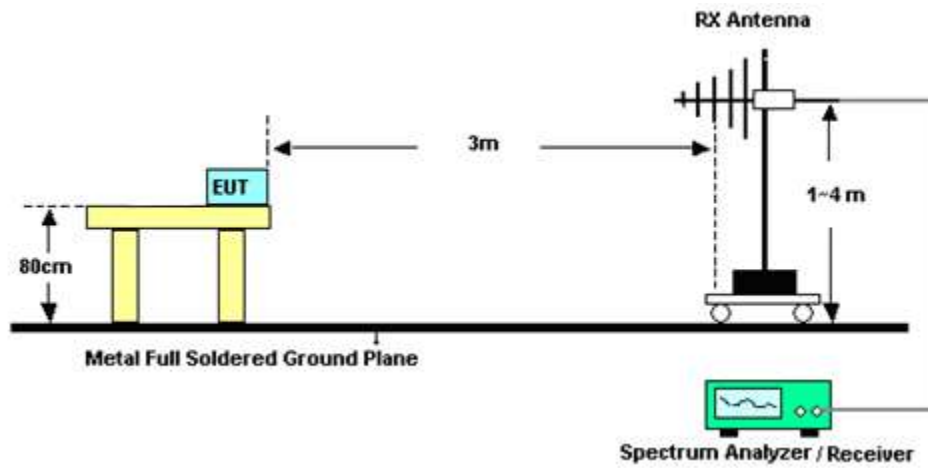
1. The EUT was placed on a turntable with 0.8 meter above ground.
2. The EUT was set 3 meters from the receiving antenna, which was mounted on the top of a variable height antenna tower.
3. The table was rotated 360 degrees to determine the position of the highest radiation.
4. The antenna is a Bi-Log antenna and its height is adjusted between one to four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Set the test-receiver system to Peak Detect Function and specified bandwidth with Maximum Hold Mode (RBW=120kHz/VBW=300kHz for frequency below 1GHz; RBW=1MHz VBW=3MHz (Peak), RBW=1MHz/VBW=10Hz (Average) for frequency above 1GHz).
7. If the emission level of the EUT in peak mode was 3 dB lower than the limit specified, peak values of EUT will be reported. Otherwise, the emission will be repeated by using the quasi-peak method and reported.
8. Emission level (dBμV/m) = 20 log Emission level (μV/m)
9. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level

A.4 Test Setup

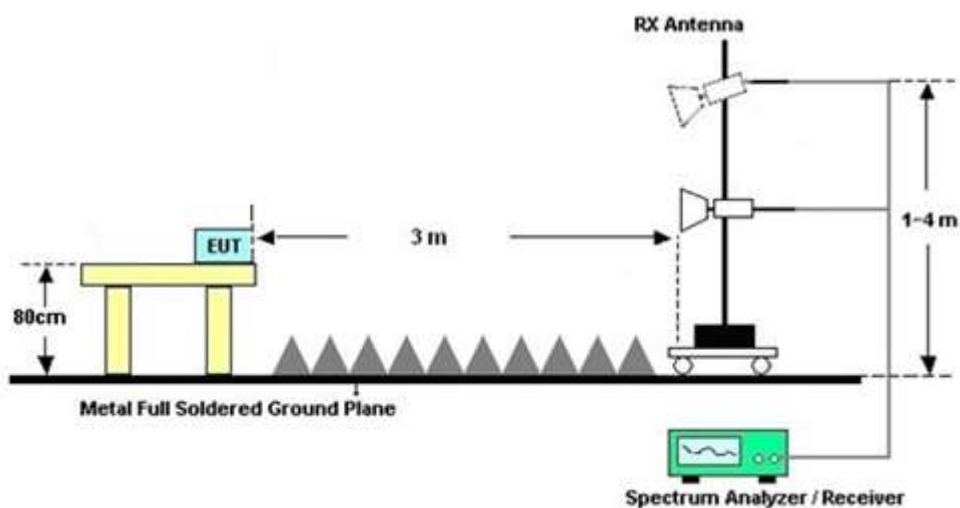
For radiated emissions below 30MHz



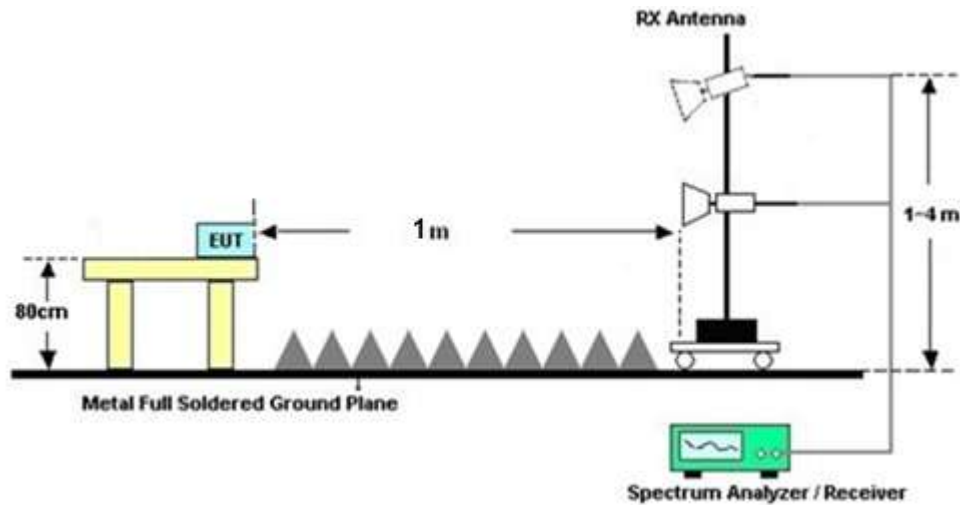
For radiated emissions from 30MHz to 1GHz



For radiated emissions from 1GHz to 18GHz



For radiated emissions above 18GHz

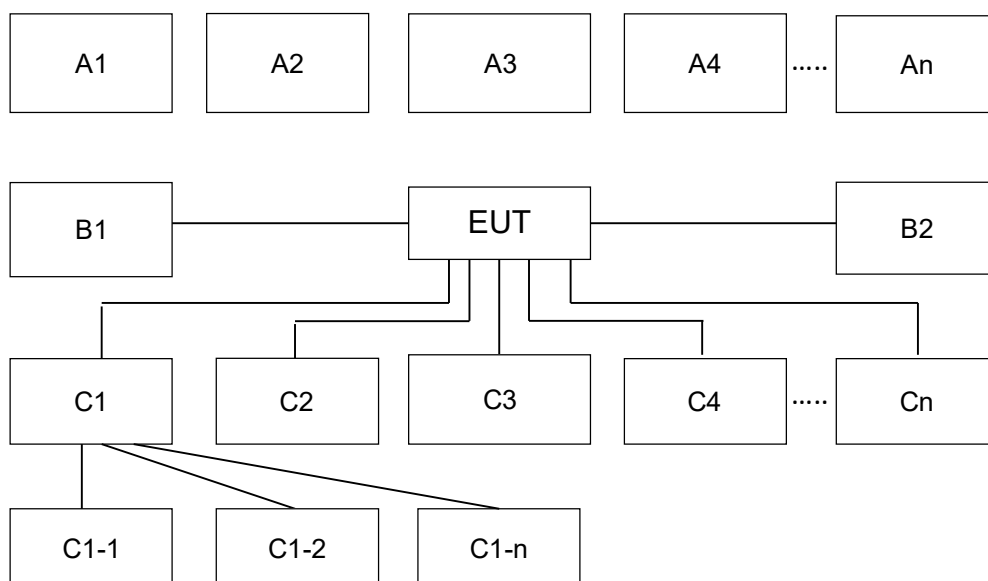


A.5 Test Result of Receiver Radiated Spurious Emissions (9kHz ~ 30MHz)

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line per NCC LP0002 section 6.13 was not reported.

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.

A.6 Connection Diagram of Test System



Radiation RX Test Setup			
No.	Power Source	Connection Type	RX
B1	AC : 110V/60Hz	AC Power Cable	X

A.7 Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model Name	FCC ID	Data Cable	Power Cord
1.	Notebook	Acer	N18Q13	PD9AX201NG	N/A	AC I/P: Unshielded, 1.2 m DC O/P: Shielded, 1.8 m

Remark: Applicant has ensured support unit would not be attached with the product on the market, support unit is provided by lab for testing.

A.8 Test Result of Receiver Radiated Spurious Emission (30MHz ~ 5th Harmonic)

Test Engineer :	Rain Lee, Jacky Hong, and White Hou	Temperature :	19.7~24.8°C
		Relative Humidity :	44.5~52.7%
Frequency :	745.86 MHz	Margin :	Under 6.18 dB
Test Mode :	BLE(1M) RX		

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Appendix D. Duty Cycle Plots

Antenna	Band	Duty Cycle (%)	T(us)	1/T(kHz)	VBW Setting
0	Bluetooth - LE for 1Mbps	85.30	2136	0.47	510Hz

