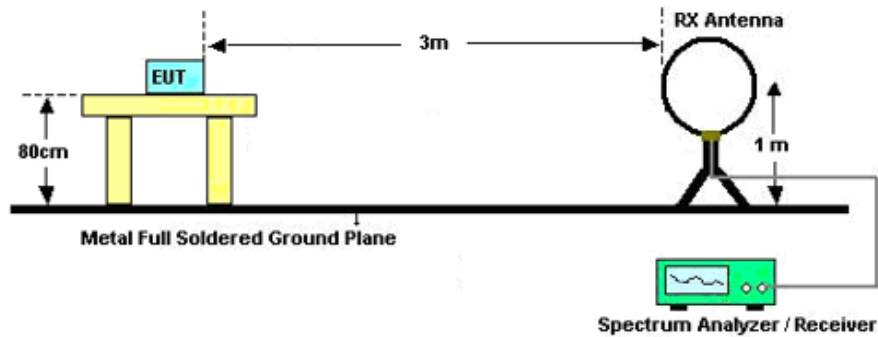
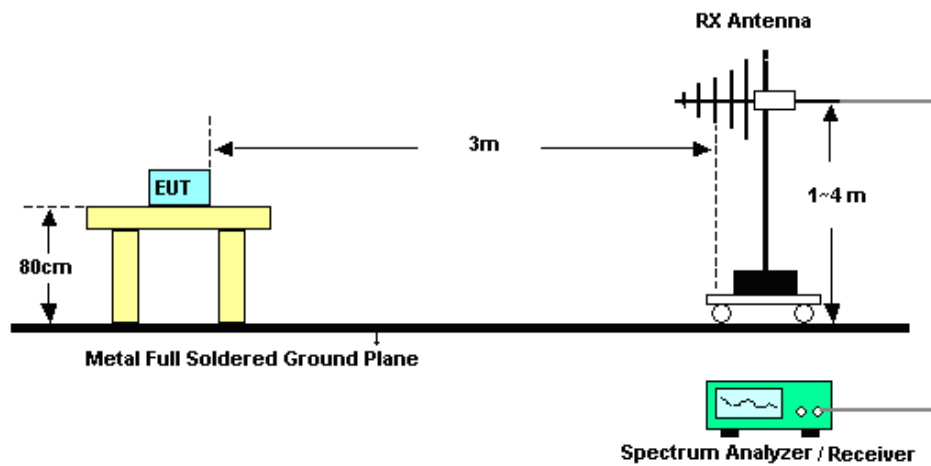


3.8.4 Test Setup

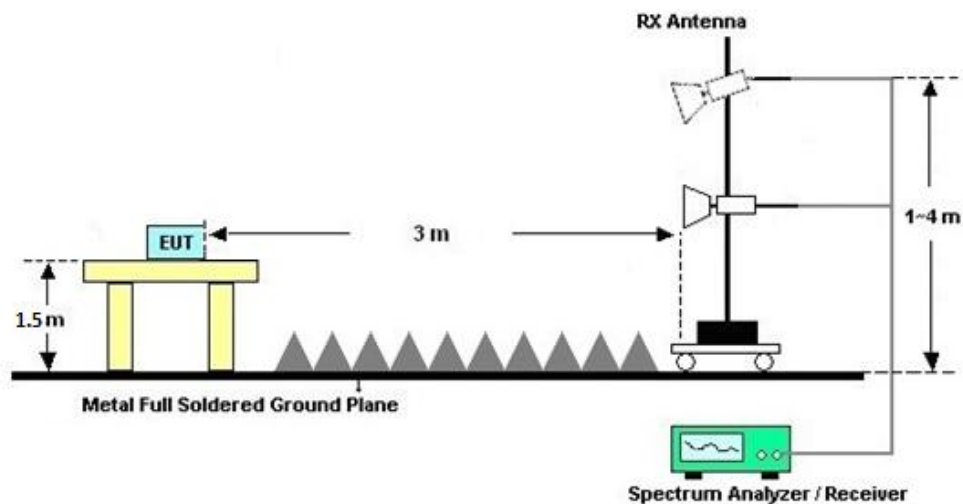
For radiated emissions below 30MHz



For radiated emissions from 30MHz to 1GHz



For radiated emissions above 1GHz





3.8.5 Test Results of Radiated Spurious Emissions (9 kHz ~ 30 MHz)

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

There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.

3.8.6 Test Result of Radiated Spurious Emission (30MHz ~ 10th Harmonic)

Please refer to Appendix B.

3.8.7 Duty cycle

Please refer to Appendix C.



3.9 Antenna Requirements

3.9.1 Standard Applicable

If directional gain of transmitting antennas is greater than 6dBi, the power shall be reduced by the same level in dB comparing to gain minus 6dBi. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the rule.

3.9.2 Antenna Anti-Replacement Construction

An embedded-in antenna design is used.

3.9.3 Antenna Gain

The antenna peak gain of EUT is less than 6 dBi. Therefore, it is not necessary to reduce maximum peak output power limit.



4 List of Measuring Equipment

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
EMI Test Receiver&SA	KEYSIGHT	N9038A	MY54450083	20Hz~8.4GHz	Apr. 02, 2026	Apr. 17, 2026	Apr. 01, 2027	Radiation (03CH03-SZ)
EXA Signal Analyzer	KEYSIGHT	N9010B	MY59071191	10KHz~44GHz	Mar. 27, 2026	Apr. 17, 2026	Mar. 26, 2027	Radiation (03CH03-SZ)
Loop Antenna	R&S	HFH2-Z2E	101141	9kHz~30MHz	Dec. 25, 2025	Apr. 17, 2026	Dec. 24, 2026	Radiation (03CH03-SZ)
Bilog Antenna	TeseQ	CBL6112D	35408	30MHz~2GHz	Sept. 13, 2025	Apr. 17, 2026	Sept. 12, 2026	Radiation (03CH03-SZ)
Double Ridge Guide Antenna	ETS-Lindgren	Burgeon-3117	00240107	1GHz~18GHz	Jul. 13, 2025	Apr. 17, 2026	Jul. 12, 2026	Radiation (03CH03-SZ)
Amplifier	EM Electronics	EM330	060756	0.01Hz~3000MHz	Apr. 02, 2026	Apr. 17, 2026	Apr. 01, 2027	Radiation (03CH03-SZ)
HF Amplifier	MITEQ	AMF-7D-00101800-30-10P-R	1943528	1GHz~18GHz	Oct. 13, 2025	Apr. 17, 2026	Oct. 12, 2026	Radiation (03CH03-SZ)
HF Amplifier	Keysight	83017A	MY53270357	500MHz~26.5GHz	Apr. 02, 2026	Apr. 17, 2026	Apr. 01, 2027	Radiation (03CH03-SZ)
AC Power Source	Chroma	61601	616010002729	N/A	Oct. 13, 2026	Apr. 17, 2026	Oct. 12, 2027	Radiation (03CH03-SZ)
Turn Table	EM	EM1000	N/A	0~360 degree	NCR	Apr. 17, 2026	NCR	Radiation (03CH03-SZ)
Antenna Mast	EM	EM1000	N/A	1 m~4 m	NCR	Apr. 17, 2026	NCR	Radiation (03CH03-SZ)
Spectrum Analyzer	R&S	FSV40	101078	10Hz~40GHz	Mar. 26, 2026	Apr. 15, 2026~Apr. 28, 2026	Mar. 25, 2027	Conducted (TH01-SZ)
Pulse Power Sensor	Anritsu	MA2411B	1339473	30MHz~40GHz	Dec. 24, 2025	Apr. 15, 2026~Apr. 28, 2026	Dec. 23, 2026	Conducted (TH01-SZ)
Power Meter	Anritsu	ML2495A	1218010	50MHz Bandwidth	Oct. 13, 2025	Apr. 15, 2026~Apr. 28, 2026	Oct. 12, 2026	Conducted (TH01-SZ)

NCR: No Calibration Required.

5 Uncertainty of Evaluation

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI 63.10. All the measurement uncertainty value were shown with a coverage K=2 to indicate 95% level of confidence. The measurement data show herein meets or exceeds the CISPR measurement uncertainty values specified in CISPR 16-4-2 and can be compared directly to specified limit to determine compliance.

Uncertainty of Conducted Measurement

Test Item	Uncertainty
Conducted Spurious Emission & Bandedge	±1.34 dB
Occupied Channel Bandwidth	±0.012 MHz
Conducted Power	±1.34 dB
Conducted Power Spectral Density	±1.32 dB
Frequency	±1.3 Hz

Uncertainty of Radiated Emission Measurement (9 KHz ~ 30 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	3.0 dB
---	--------

Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	3.6 dB
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Uncertainty of Radiated Emission Measurement (1 GHz ~ 18 GHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	3.8 dB
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----- THE END -----



Appendix A. Conducted Test Results

LoRa-FHSS-Spreading Factor 7

Test Engineer:	Liu Qiu Qiu	Temperature:	20~26	°C
Test Date:	2026/4/15~4/28	Relative Humidity:	40~51	%

TEST RESULTS DATA
20dB and 99% Occupied Bandwidth

Mod.	Bandwidth	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)	20db BW (MHz)	20db BW Limit (MHz)	Pass/Fail
Lora(FHSS)-SF7	125KHz	1	1	902.2	0.129	0.149	0.500	Pass
Lora(FHSS)-SF7	125KHz	1	65	915	0.130	0.149	0.500	Pass
Lora(FHSS)-SF7	125KHz	1	129	927.8	0.130	0.148	0.500	Pass

Hopping Channel Separation Measurement

Mod.	Bandwidth	NTX	CH.	Freq. (MHz)	Hopping Channel Separation Measurement (MHz)	Hopping Channel Separation Measurement Limit (MHz)	Pass/Fail
Lora(FHSS)-SF7	125KHz	1	1	902.2	0.200	0.1494	Pass
Lora(FHSS)-SF7	125KHz	1	65	915	0.200	0.1489	Pass
Lora(FHSS)-SF7	125KHz	1	129	927.8	0.200	0.1484	Pass

TEST RESULTS DATA
Dwell Time

Mod.	Hopping Channel Number Rate	Hops Over Occupancy Time(hops)	Package Transfer Time (msec)	Dwell Time (sec)	Limits (sec)	Pass/Fail
Lora(FHSS)-SF7	129	1	41.2300	0.041	0.4	Pass

TEST RESULTS DATA
Peak Power Table

mode	Freq. (MHz)	NTX	Peak Power (dBm)	Power Setting	Power Limit (dBm)	DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Test Result
Lora(FHSS)-SF7	902.2	1	8.48	11.00	30.00	-0.83	7.65	36	Pass
	915	1	8.29	11.00	30.00	-0.83	7.46	36	Pass
	927.8	1	8.07	11.00	30.00	-0.83	7.24	36	Pass

mode	Freq. (MHz)	NTX	Average Power (dBm)	Duty Factor (dB)
Lora(FHSS)-SF7	902.2	1	8.40	2.96
	915	1	8.20	2.96
	927.8	1	8.00	2.96

TEST RESULTS DATA
Number of Hopping Frequency

Number of Hopping (Channel)	Limits (Channel)	Pass/Fail
129	> 50	Pass

LoRa-FHSS-Spreading Factor 8

Test Engineer:	Liu Qiu Qiu	Temperature:	20~26	°C
Test Date:	2026/4/15~4/28	Relative Humidity:	40~51	%

TEST RESULTS DATA**20dB and 99% Occupied Bandwidth**

Mod.	Bandwidth	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)	20db BW (MHz)	20db BW Limit (MHz)	Pass/Fail
Lora(FHSS)-SF8	125KHz	1	1	902.2	0.129	0.147	0.500	Pass
Lora(FHSS)-SF8	125KHz	1	65	915	0.130	0.147	0.500	Pass
Lora(FHSS)-SF8	125KHz	1	129	927.8	0.129	0.147	0.500	Pass

Hopping Channel Separation Measurement

Mod.	Bandwidth	NTX	CH.	Freq. (MHz)	Hopping Channel Separation Measurement (MHz)	Hopping Channel Separation Measurement Limit (MHz)	Pass/Fail
Lora(FHSS)-SF8	125KHz	1	1	902.2	0.200	0.1469	Pass
Lora(FHSS)-SF8	125KHz	1	65	915	0.200	0.1469	Pass
Lora(FHSS)-SF8	125KHz	1	129	927.8	0.200	0.1469	Pass

TEST RESULTS DATA**Dwell Time**

Mod.	Hopping Channel Number Rate	Hops Over Occupancy Time(hops)	Package Transfer Time (msec)	Dwell Time (sec)	Limits (sec)	Pass/Fail
Lora(FHSS)-SF8	129	1	82.4550	0.082	0.4	Pass

TEST RESULTS DATA**Peak Power Table**

mode	Freq. (MHz)	NTX	Peak Power (dBm)	Power Setting	Power Limit (dBm)	DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Test Result
Lora(FHSS)-SF8	902.2	1	8.49	11.00	30.00	-0.83	7.66	36	Pass
	915	1	8.29	11.00	30.00	-0.83	7.46	36	Pass
	927.8	1	8.08	11.00	30.00	-0.83	7.25	36	Pass
mode	Freq. (MHz)	NTX	Average Power (dBm)	Duty Factor (dB)					
Lora(FHSS)-SF8	902.2	1	8.40	2.96					
	915	1	8.20	2.96					
	927.8	1	8.00	2.96					

TEST RESULTS DATA**Number of Hopping Frequency**

Number of Hopping (Channel)	Limits (Channel)	Pass/Fail
129	> 50	Pass

LoRa-FHSS-Spreading Factor 9

Test Engineer:	Liu Qiu Qiu	Temperature:	20~26	°C
Test Date:	2026/4/15~4/28	Relative Humidity:	40~51	%

TEST RESULTS DATA
20dB and 99% Occupied Bandwidth

Mod.	Bandwidth	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)	20db BW (MHz)	20db BW Limit (MHz)	Pass/Fail
Lora(FHSS)-SF9	125KHz	1	1	902.2	0.130	0.147	0.500	Pass
Lora(FHSS)-SF9	125KHz	1	65	915	0.129	0.148	0.500	Pass
Lora(FHSS)-SF9	125KHz	1	129	927.8	0.129	0.150	0.500	Pass

Hopping Channel Separation Measurement

Mod.	Bandwidth	NTX	CH.	Freq. (MHz)	Hopping Channel Separation Measurement (MHz)	Hopping Channel Separation Measurement Limit (MHz)	Pass/Fail
Lora(FHSS)-SF9	125KHz	1	1	902.2	0.200	0.1469	Pass
Lora(FHSS)-SF9	125KHz	1	65	915	0.200	0.1479	Pass
Lora(FHSS)-SF9	125KHz	1	129	927.8	0.200	0.1504	Pass

TEST RESULTS DATA
Dwell Time

Mod.	Hopping Channel Number Rate	Hops Over Occupancy Time(hops)	Package Transfer Time (msec)	Dwell Time (sec)	Limits (sec)	Pass/Fail
Lora(FHSS)-SF9	129	1	144.4000	0.144	0.4	Pass

TEST RESULTS DATA
Peak Power Table

mode	Freq. (MHz)	NTX	Peak Power (dBm)	Power Setting	Power Limit (dBm)	DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Test Result
Lora(FHSS)-SF9	902.2	1	8.48	11.00	30.00	-0.83	7.65	36	Pass
	915	1	8.27	11.00	30.00	-0.83	7.44	36	Pass
	927.8	1	8.06	11.00	30.00	-0.83	7.23	36	Pass

mode	Freq. (MHz)	NTX	Average Power (dBm)	Duty Factor (dB)
Lora(FHSS)-SF9	902.2	1	8.40	2.96
	915	1	8.20	2.96
	927.8	1	8.00	2.96

TEST RESULTS DATA
Number of Hopping Frequency

Number of Hopping (Channel)	Limits (Channel)	Pass/Fail
129	> 50	Pass

LoRa-FHSS-Spreading Factor 10

Test Engineer:	Liu Qiu Qiu	Temperature:	20~26	°C
Test Date:	2026/4/15~4/28	Relative Humidity:	40~51	%

TEST RESULTS DATA
20dB and 99% Occupied Bandwidth

Mod.	Bandwidth	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)	20db BW (MHz)	20db BW Limit (MHz)	Pass/Fail
Lora(FHSS)-SF10	125KHz	1	1	902.2	0.131	0.147	0.500	Pass
Lora(FHSS)-SF10	125KHz	1	65	915	0.130	0.147	0.500	Pass
Lora(FHSS)-SF10	125KHz	1	129	927.8	0.130	0.147	0.500	Pass

Hopping Channel Separation Measurement

Mod.	Bandwidth	NTX	CH.	Freq. (MHz)	Hopping Channel Separation Measurement (MHz)	Hopping Channel Separation Measurement Limit (MHz)	Pass/Fail
Lora(FHSS)-SF10	125KHz	1	1	902.2	0.200	0.1474	Pass
Lora(FHSS)-SF10	125KHz	1	65	915	0.200	0.1469	Pass
Lora(FHSS)-SF10	125KHz	1	129	927.8	0.200	0.1469	Pass

TEST RESULTS DATA
Dwell Time

Mod.	Hopping Channel Number Rate	Hops Over Occupancy Time(hops)	Package Transfer Time (msec)	Dwell Time (sec)	Limits (sec)	Pass/Fail
Lora(FHSS)-SF10	129	1	288.8550	0.289	0.4	Pass

TEST RESULTS DATA
Peak Power Table

mode	Freq. (MHz)	NTX	Peak Power (dBm)	Power Setting	Power Limit (dBm)	DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Test Result
Lora(FHSS)-SF10	902.2	1	8.47	11.00	30.00	-0.83	7.64	36	Pass
	915	1	8.27	11.00	30.00	-0.83	7.44	36	Pass
	927.8	1	8.06	11.00	30.00	-0.83	7.23	36	Pass

mode	Freq. (MHz)	NTX	Average Power (dBm)	Duty Factor (dB)
Lora(FHSS)-SF10	902.2	1	8.40	2.96
	915	1	8.20	2.96
	927.8	1	8.00	2.96

TEST RESULTS DATA
Number of Hopping Frequency

Number of Hopping (Channel)	Limits (Channel)	Pass/Fail
129	> 50	Pass



Appendix B. Radiated Spurious Emission

Test Engineer :	HuaCong Liang	Relative Humidity :	50%
		Temperature :	20-22°C

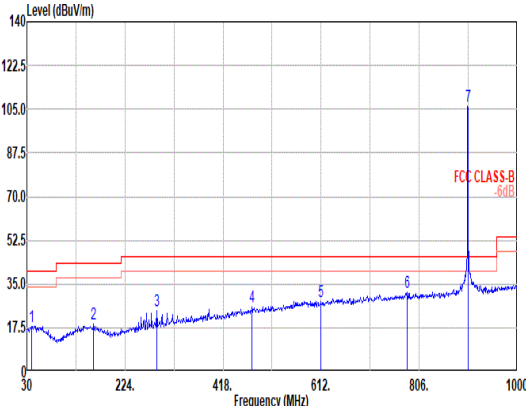
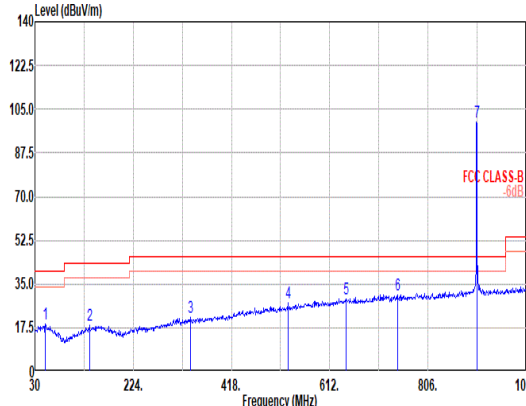
Radiated Spurious Emission Test Modes

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	Bandwidth	Remark
Mode 19	902-928	SISO	LoRa FHSS	1	902.2	SF7	125KHz	LF
Mode 19	902-928	SISO	LoRa FHSS	1	902.2	SF7	125KHz	Harmonic
Mode 20	902-928	SISO	LoRa FHSS	65	915	SF7	125KHz	LF
Mode 20	902-928	SISO	LoRa FHSS	65	915	SF7	125KHz	Harmonic
Mode 21	902-928	SISO	LoRa FHSS	129	927.8	SF7	125KHz	LF
Mode 21	902-928	SISO	LoRa FHSS	129	927.8	SF7	125KHz	Harmonic
Mode 22	902-928	SISO	LoRa FHSS	1	902.2	SF8	125KHz	LF
Mode 22	902-928	SISO	LoRa FHSS	1	902.2	SF8	125KHz	Harmonic
Mode 23	902-928	SISO	LoRa FHSS	65	915	SF8	125KHz	LF
Mode 23	902-928	SISO	LoRa FHSS	65	915	SF8	125KHz	Harmonic
Mode 24	902-928	SISO	LoRa FHSS	129	927.8	SF8	125KHz	LF
Mode 24	902-928	SISO	LoRa FHSS	129	927.8	SF8	125KHz	Harmonic
Mode 25	902-928	SISO	LoRa FHSS	1	902.2	SF9	125KHz	LF
Mode 25	902-928	SISO	LoRa FHSS	1	902.2	SF9	125KHz	Harmonic
Mode 26	902-928	SISO	LoRa FHSS	65	915	SF9	125KHz	LF
Mode 26	902-928	SISO	LoRa FHSS	65	915	SF9	125KHz	Harmonic
Mode 27	902-928	SISO	LoRa FHSS	129	927.8	SF9	125KHz	LF
Mode 27	902-928	SISO	LoRa FHSS	129	927.8	SF9	125KHz	Harmonic
Mode 28	902-928	SISO	LoRa FHSS	1	902.2	SF10	125KHz	LF
Mode 28	902-928	SISO	LoRa FHSS	1	902.2	SF10	125KHz	Harmonic
Mode 29	902-928	SISO	LoRa FHSS	65	915	SF10	125KHz	LF
Mode 29	902-928	SISO	LoRa FHSS	65	915	SF10	125KHz	Harmonic
Mode 30	902-928	SISO	LoRa FHSS	129	927.8	SF10	125KHz	LF
Mode 30	902-928	SISO	LoRa FHSS	129	927.8	SF10	125KHz	Harmonic

**Summary of each worse mode**

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
19	LoRa FHSS	1	781.75	31.62	46.00	-14.38	H	Peak	Pass	LF
19	LoRa FHSS	1	8119.80	51.98	54.00	-2.02	H	Average	Pass	Harmonic
20	LoRa FHSS	65	782.72	31.77	46.00	-14.23	H	Peak	Pass	LF
20	LoRa FHSS	65	8235.00	51.00	54.00	-3.00	H	Average	Pass	Harmonic
21	LoRa FHSS	129	744.89	30.92	46.00	-15.08	V	Peak	Pass	LF
21	LoRa FHSS	129	8350.20	51.39	54.00	-2.61	H	Average	Pass	Harmonic
22	LoRa FHSS	1	777.87	32.03	46.00	-13.97	V	Peak	Pass	LF
22	LoRa FHSS	1	2706.60	49.34	54.00	-4.66	H	Average	Pass	Harmonic
23	LoRa FHSS	65	308.39	32.60	46.00	-13.40	H	Peak	Pass	LF
23	LoRa FHSS	65	8235.00	50.32	54.00	-3.68	H	Average	Pass	Harmonic
24	LoRa FHSS	129	832.19	31.05	46.00	-14.95	V	Peak	Pass	LF
24	LoRa FHSS	129	8350.20	52.41	54.00	-1.59	H	Average	Pass	Harmonic
25	LoRa FHSS	1	712.88	31.35	46.00	-14.65	H	Peak	Pass	LF
25	LoRa FHSS	1	2706.60	50.22	54.00	-3.78	H	Average	Pass	Harmonic
26	LoRa FHSS	65	784.66	31.03	46.00	-14.97	V	Peak	Pass	LF
26	LoRa FHSS	65	8235.00	52.00	54.00	-2.00	H	Average	Pass	Harmonic
27	LoRa FHSS	129	282.20	32.48	46.00	-13.52	H	Peak	Pass	LF
27	LoRa FHSS	129	8350.20	52.27	54.00	-1.73	H	Average	Pass	Harmonic
28	LoRa FHSS	1	276.38	31.75	46.00	-14.25	H	Peak	Pass	LF
28	LoRa FHSS	1	8119.80	52.27	54.00	-1.73	H	Average	Pass	Harmonic
29	LoRa FHSS	65	447.10	32.95	46.00	-13.05	H	Peak	Pass	LF
29	LoRa FHSS	65	8235.00	52.81	54.00	-1.19	H	Average	Pass	Harmonic
30	LoRa FHSS	129	312.27	35.89	46.00	-10.11	H	Peak	Pass	LF
30	LoRa FHSS	129	8350.20	51.95	54.00	-2.05	H	Average	Pass	Harmonic

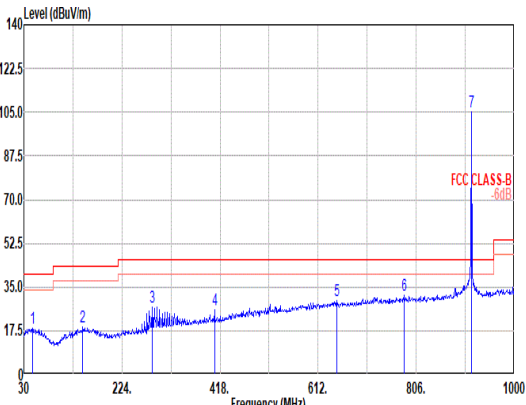
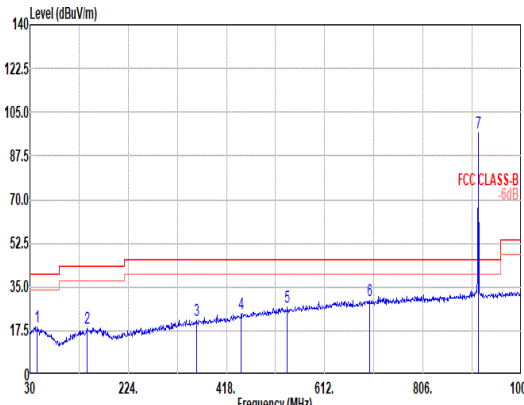


Mode	19																																																																																																																																																																																																																																																																																																				
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	<table><tr><th colspan="2"></th><th colspan="2">Limit</th><th colspan="2">Read</th><th colspan="2">Ant</th><th colspan="2">Cable Preamp</th><th colspan="2">APos</th><th colspan="2">TPos</th><th rowspan="3">Remark</th></tr><tr><th colspan="2">Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th colspan="2">MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th></th><th>cm</th><th>deg</th><th colspan="2"></th></tr><tr><td>1</td><td>39.70</td><td>18.14</td><td>40.00</td><td>-21.86</td><td>32.80</td><td>19.28</td><td>0.75</td><td>34.69</td><td>--</td><td>--</td><td>--</td><td colspan="2">Peak</td></tr><tr><td>2</td><td>161.92</td><td>18.84</td><td>43.50</td><td>-24.66</td><td>33.95</td><td>18.28</td><td>1.51</td><td>34.90</td><td>--</td><td>--</td><td>--</td><td colspan="2">Peak</td></tr><tr><td>3</td><td>287.05</td><td>24.23</td><td>46.00</td><td>-21.77</td><td>38.22</td><td>18.72</td><td>2.02</td><td>34.73</td><td>--</td><td>--</td><td>--</td><td colspan="2">Peak</td></tr><tr><td>4</td><td>475.23</td><td>25.65</td><td>46.00</td><td>-20.35</td><td>34.55</td><td>23.06</td><td>2.59</td><td>34.55</td><td>--</td><td>--</td><td>--</td><td colspan="2">Peak</td></tr><tr><td>5</td><td>612.00</td><td>28.08</td><td>46.00</td><td>-17.92</td><td>33.41</td><td>26.13</td><td>2.94</td><td>34.40</td><td>--</td><td>--</td><td>--</td><td colspan="2">Peak</td></tr><tr><td>6</td><td>781.75</td><td>31.62</td><td>46.00</td><td>-14.38</td><td>34.68</td><td>27.75</td><td>3.33</td><td>34.14</td><td>--</td><td>--</td><td>--</td><td colspan="2">Peak</td></tr><tr><td>7</td><td>902.20</td><td>106.25</td><td>-----</td><td>-----</td><td>108.01</td><td>28.68</td><td>3.56</td><td>34.00</td><td>--</td><td>--</td><td>--</td><td colspan="2">Peak</td></tr></table>								Limit		Read		Ant		Cable Preamp		APos		TPos		Remark	Freq		Level	Line Margin	Level	Factor	Loss Factor								MHz		dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB		cm	deg			1	39.70	18.14	40.00	-21.86	32.80	19.28	0.75	34.69	--	--	--	Peak		2	161.92	18.84	43.50	-24.66	33.95	18.28	1.51	34.90	--	--	--	Peak		3	287.05	24.23	46.00	-21.77	38.22	18.72	2.02	34.73	--	--	--	Peak		4	475.23	25.65	46.00	-20.35	34.55	23.06	2.59	34.55	--	--	--	Peak		5	612.00	28.08	46.00	-17.92	33.41	26.13	2.94	34.40	--	--	--	Peak		6	781.75	31.62	46.00	-14.38	34.68	27.75	3.33	34.14	--	--	--	Peak		7	902.20	106.25	-----	-----	108.01	28.68	3.56	34.00	--	--	--	Peak		<table><tr><th colspan="2"></th><th colspan="2">Limit</th><th colspan="2">Read</th><th colspan="2">Ant</th><th colspan="2">Cable Preamp</th><th colspan="2">APos</th><th colspan="2">TPos</th><th rowspan="3">Remark</th></tr><tr><th colspan="2">Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th colspan="2">MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th></th><th>cm</th><th>deg</th><th colspan="2"></th></tr><tr><td>1</td><td>50.37</td><td>18.75</td><td>40.00</td><td>-21.25</td><td>33.29</td><td>19.63</td><td>0.83</td><td>35.00</td><td>--</td><td>--</td><td>--</td><td colspan="2">Peak</td></tr><tr><td>2</td><td>137.67</td><td>18.70</td><td>43.50</td><td>-24.80</td><td>34.26</td><td>17.96</td><td>1.38</td><td>34.90</td><td>--</td><td>--</td><td>--</td><td colspan="2">Peak</td></tr><tr><td>3</td><td>336.52</td><td>21.56</td><td>46.00</td><td>-24.44</td><td>34.17</td><td>19.92</td><td>2.17</td><td>34.70</td><td>--</td><td>--</td><td>--</td><td colspan="2">Peak</td></tr><tr><td>4</td><td>529.55</td><td>27.70</td><td>46.00</td><td>-18.30</td><td>35.61</td><td>23.85</td><td>2.74</td><td>34.50</td><td>--</td><td>--</td><td>--</td><td colspan="2">Peak</td></tr><tr><td>5</td><td>644.98</td><td>29.21</td><td>46.00</td><td>-16.79</td><td>34.37</td><td>26.23</td><td>3.01</td><td>34.40</td><td>--</td><td>--</td><td>--</td><td colspan="2">Peak</td></tr><tr><td>6</td><td>745.86</td><td>30.71</td><td>46.00</td><td>-15.29</td><td>34.14</td><td>27.55</td><td>3.24</td><td>34.22</td><td>--</td><td>--</td><td>--</td><td colspan="2">Peak</td></tr><tr><td>7</td><td>902.20</td><td>99.74</td><td>-----</td><td>-----</td><td>101.50</td><td>28.68</td><td>3.56</td><td>34.00</td><td>--</td><td>--</td><td>--</td><td colspan="2">Peak</td></tr></table>							Limit		Read		Ant		Cable Preamp		APos		TPos		Remark	Freq		Level	Line Margin	Level	Factor	Loss Factor								MHz		dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB		cm	deg			1	50.37	18.75	40.00	-21.25	33.29	19.63	0.83	35.00	--	--	--	Peak		2	137.67	18.70	43.50	-24.80	34.26	17.96	1.38	34.90	--	--	--	Peak		3	336.52	21.56	46.00	-24.44	34.17	19.92	2.17	34.70	--	--	--	Peak		4	529.55	27.70	46.00	-18.30	35.61	23.85	2.74	34.50	--	--	--	Peak		5	644.98	29.21	46.00	-16.79	34.37	26.23	3.01	34.40	--	--	--	Peak		6	745.86	30.71	46.00	-15.29	34.14	27.55	3.24	34.22	--	--	--	Peak		7	902.20	99.74	-----	-----	101.50	28.68	3.56	34.00	--	--	--	Peak	
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6	781.75	31.62	46.00	-14.38	34.68	27.75	3.33	34.14	--	--	--	Peak																																																																																																																																																																																																																																																																																									
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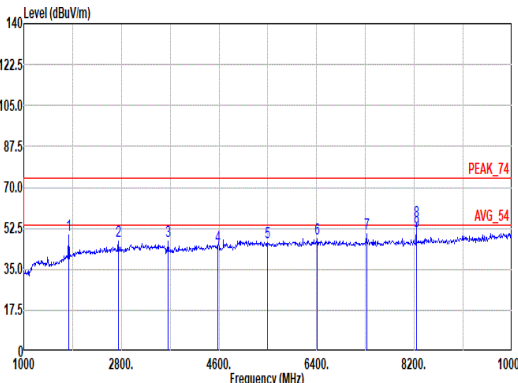
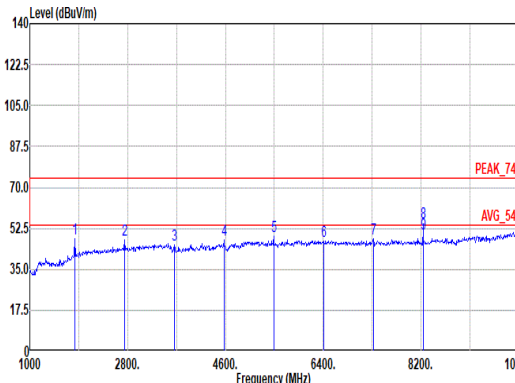


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6	5413.20	47.40	74.00	-26.60	59.73	35.20	10.29	57.82	--	--	Peak																																																																																																																																																																																													
7	6315.40	46.30	86.25	-39.95	57.96	36.41	10.79	58.86	--	--	Peak																																																																																																																																																																																													
8	7217.60	45.39	86.25	-40.86	57.61	35.60	11.37	59.19	--	--	Peak																																																																																																																																																																																													
9	8119.80	56.77	74.00	-17.23	68.27	35.84	11.92	59.26	100	67	Peak																																																																																																																																																																																													
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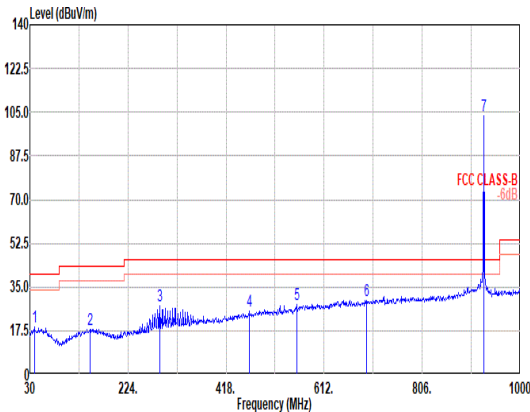
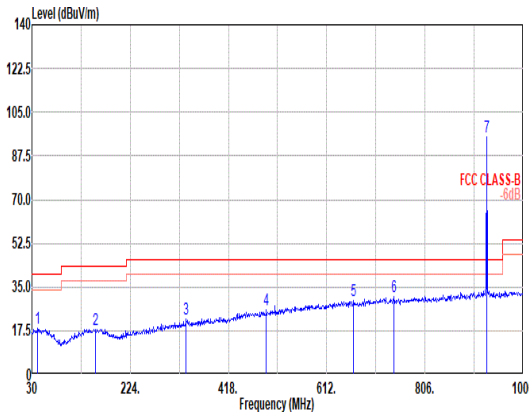


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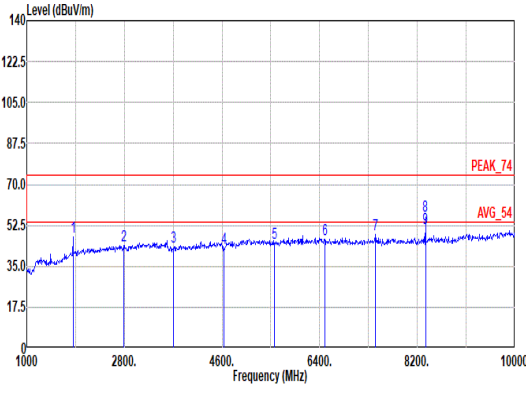
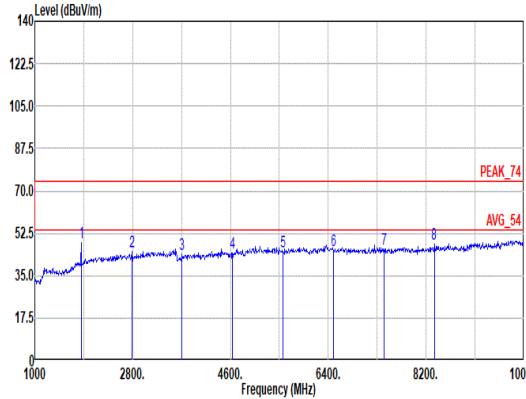


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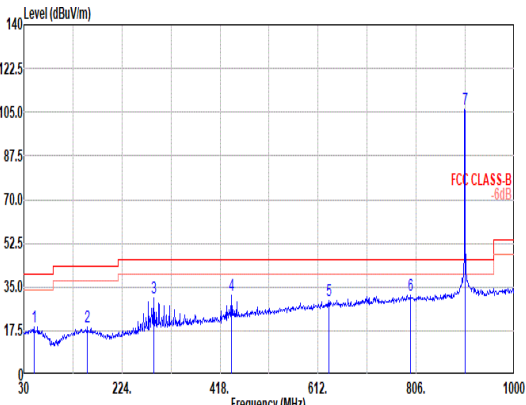
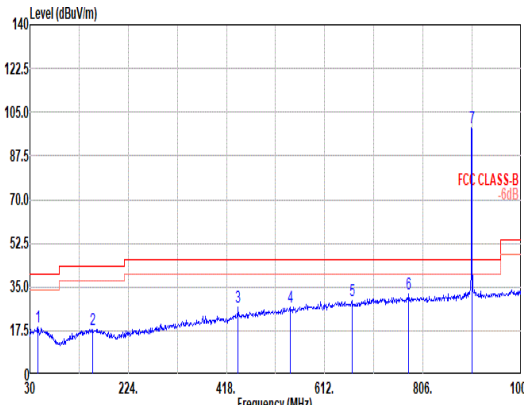


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4	492.69	25.99	46.00	-20.01	34.60	23.27	2.63	34.51																																																																																																																																																																																						
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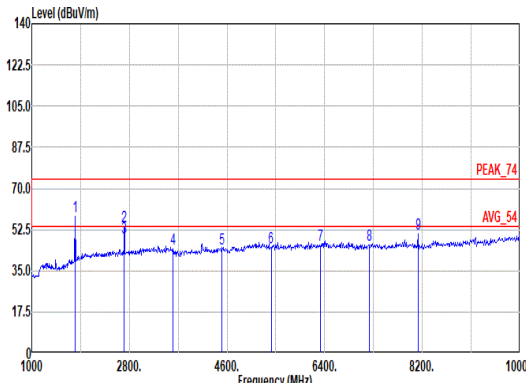
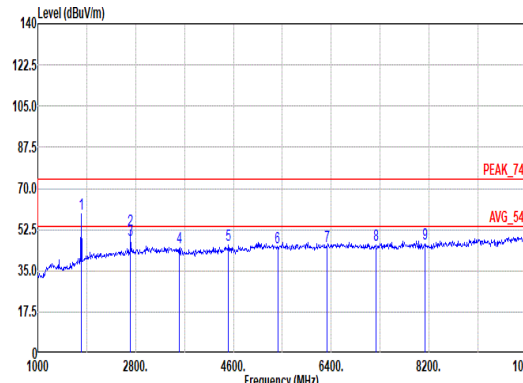


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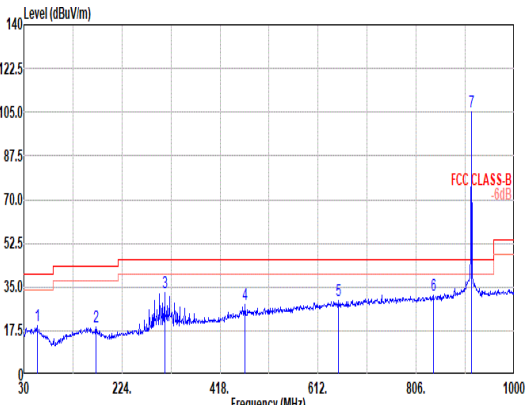
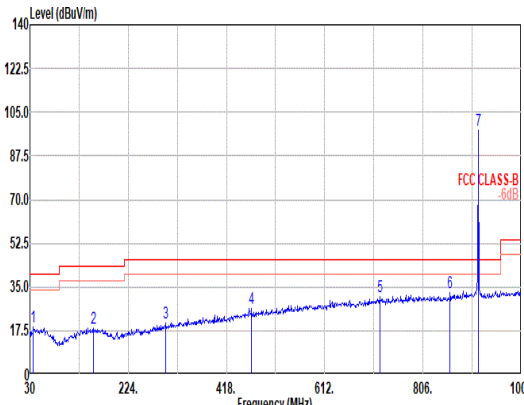


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2	156.10	18.82	43.50	-24.68	33.61	18.63	1.48	34.90 -- -- Peak																																																																																																																																																																																						
3	287.05	30.42	46.00	-15.58	44.41	18.72	2.02	34.73 -- -- Peak																																																																																																																																																																																						
4	441.28	31.90	46.00	-14.10	41.51	22.52	2.49	34.62 -- -- Peak																																																																																																																																																																																						
5	633.34	29.61	46.00	-16.39	34.82	26.20	2.99	34.40 -- -- Peak																																																																																																																																																																																						
6	795.33	31.76	46.00	-14.24	34.70	27.82	3.35	34.11 -- -- Peak																																																																																																																																																																																						
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3	441.28	26.95	46.00	-19.05	36.56	22.52	2.49	34.62 -- -- Peak																																																																																																																																																																																						
4	544.10	26.88	46.00	-19.12	34.51	24.09	2.78	34.50 -- -- Peak																																																																																																																																																																																						
5	666.32	29.37	46.00	-16.63	34.18	26.53	3.06	34.40 -- -- Peak																																																																																																																																																																																						
6	777.87	32.03	46.00	-13.97	35.13	27.73	3.32	34.15 -- -- Peak																																																																																																																																																																																						
7	902.20	98.92	-----	-----	100.68	28.68	3.56	34.00 -- -- Peak																																																																																																																																																																																						



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Average</td></tr><tr><td>4</td><td>3608.80</td><td>44.61</td><td>74.00</td><td>-29.39</td><td>60.02</td><td>32.92</td><td>9.67</td><td>58.00</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>4511.00</td><td>44.53</td><td>74.00</td><td>-29.47</td><td>57.69</td><td>33.72</td><td>9.82</td><td>56.70</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>5413.20</td><td>44.99</td><td>74.00</td><td>-29.01</td><td>57.32</td><td>35.20</td><td>10.29</td><td>57.82</td><td>--</td><td>Peak</td></tr><tr><td>7</td><td>6315.40</td><td>45.81</td><td>86.45</td><td>-40.64</td><td>57.47</td><td>36.41</td><td>10.79</td><td>58.86</td><td>--</td><td>Peak</td></tr><tr><td>8</td><td>7217.60</td><td>46.14</td><td>86.45</td><td>-40.31</td><td>58.36</td><td>35.60</td><td>11.37</td><td>59.19</td><td>--</td><td>Peak</td></tr><tr><td>9</td><td>8119.80</td><td>50.58</td><td>74.00</td><td>-23.42</td><td>62.08</td><td>35.84</td><td>11.92</td><td>59.26</td><td>--</td><td>Peak</td></tr></tbody></table>											Limit	Read	Ant	Cable	Preamp	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	1	1804.40	58.22	86.45	-28.23	78.99	30.54	6.59	57.90	--	Peak	2	2706.60	53.69	74.00	-20.31	70.63	32.29	8.61	57.84	251	130 Peak	3	2706.60	49.34	54.00	-4.66	66.28	32.29	8.61	57.84	251	130 Average	4	3608.80	44.61	74.00	-29.39	60.02	32.92	9.67	58.00	--	Peak	5	4511.00	44.53	74.00	-29.47	57.69	33.72	9.82	56.70	--	Peak	6	5413.20	44.99	74.00	-29.01	57.32	35.20	10.29	57.82	--	Peak	7	6315.40	45.81	86.45	-40.64	57.47	36.41	10.79	58.86	--	Peak	8	7217.60	46.14	86.45	-40.31	58.36	35.60	11.37	59.19	--	Peak	9	8119.80	50.58	74.00	-23.42	62.08	35.84	11.92	59.26	--	Peak	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th></tr></thead><tbody><tr><td>1</td><td>1804.40</td><td>59.17</td><td>78.92</td><td>-19.75</td><td>79.94</td><td>30.54</td><td>6.59</td><td>57.90</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>2706.60</td><td>52.33</td><td>74.00</td><td>-21.67</td><td>69.27</td><td>32.29</td><td>8.61</td><td>57.84</td><td>100</td><td>272 Peak</td></tr><tr><td>3</td><td>2706.60</td><td>47.98</td><td>54.00</td><td>-6.02</td><td>64.92</td><td>32.29</td><td>8.61</td><td>57.84</td><td>100</td><td>272 Average</td></tr><tr><td>4</td><td>3608.80</td><td>45.09</td><td>74.00</td><td>-28.91</td><td>60.50</td><td>32.92</td><td>9.67</td><td>58.00</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>4511.00</td><td>46.20</td><td>74.00</td><td>-27.80</td><td>59.36</td><td>33.72</td><td>9.82</td><td>56.70</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>5413.20</td><td>45.16</td><td>74.00</td><td>-28.84</td><td>57.49</td><td>35.20</td><td>10.29</td><td>57.82</td><td>--</td><td>Peak</td></tr><tr><td>7</td><td>6315.40</td><td>45.47</td><td>78.92</td><td>-33.45</td><td>57.13</td><td>36.41</td><td>10.79</td><td>58.86</td><td>--</td><td>Peak</td></tr><tr><td>8</td><td>7217.60</td><td>45.75</td><td>78.92</td><td>-33.17</td><td>57.97</td><td>35.60</td><td>11.37</td><td>59.19</td><td>--</td><td>Peak</td></tr><tr><td>9</td><td>8119.80</td><td>46.39</td><td>74.00</td><td>-27.61</td><td>57.89</td><td>35.84</td><td>11.92</td><td>59.26</td><td>--</td><td>Peak</td></tr></tbody></table>											Limit	Read	Ant	Cable	Preamp	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	1	1804.40	59.17	78.92	-19.75	79.94	30.54	6.59	57.90	--	Peak	2	2706.60	52.33	74.00	-21.67	69.27	32.29	8.61	57.84	100	272 Peak	3	2706.60	47.98	54.00	-6.02	64.92	32.29	8.61	57.84	100	272 Average	4	3608.80	45.09	74.00	-28.91	60.50	32.92	9.67	58.00	--	Peak	5	4511.00	46.20	74.00	-27.80	59.36	33.72	9.82	56.70	--	Peak	6	5413.20	45.16	74.00	-28.84	57.49	35.20	10.29	57.82	--	Peak	7	6315.40	45.47	78.92	-33.45	57.13	36.41	10.79	58.86	--	Peak	8	7217.60	45.75	78.92	-33.17	57.97	35.60	11.37	59.19	--	Peak	9	8119.80	46.39	74.00	-27.61	57.89	35.84	11.92	59.26	--
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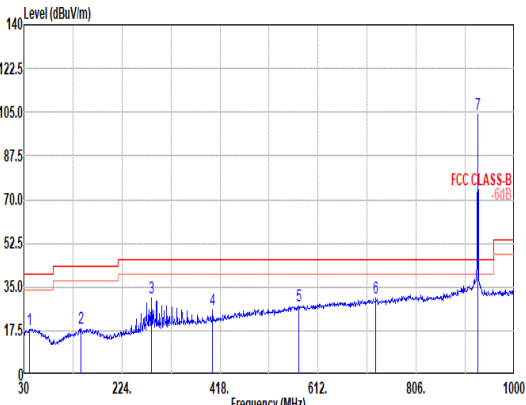
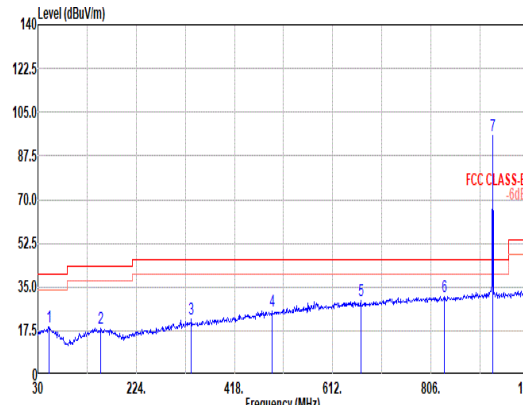


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1	36.79	19.00	40.00	-21.00	34.03	18.92	0.72	34.67	-- -- Peak																																																																																																			
2	155.13	18.71	43.50	-24.79	33.44	18.69	1.48	34.90	-- -- Peak																																																																																																			
3	298.69	20.77	46.00	-25.23	34.32	19.09	2.06	34.70	-- -- Peak																																																																																																			
4	467.47	26.66	46.00	-19.34	35.70	22.96	2.56	34.56	-- -- Peak																																																																																																			
5	720.64	31.02	46.00	-14.98	34.85	27.30	3.19	34.32	-- -- Peak																																																																																																			
6	859.35	32.53	46.00	-13.47	34.32	28.77	3.48	34.04	-- -- Peak																																																																																																			
7	915.00	97.82	-----	-----	99.26	28.97	3.59	34.00	-- -- Peak																																																																																																			

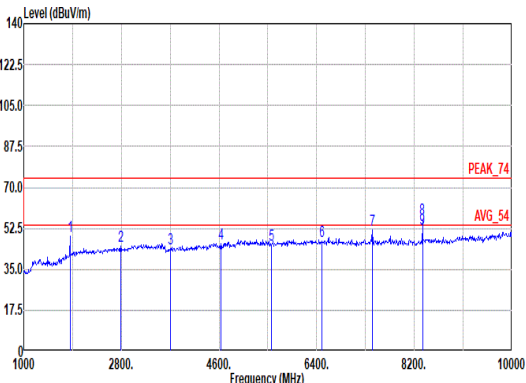
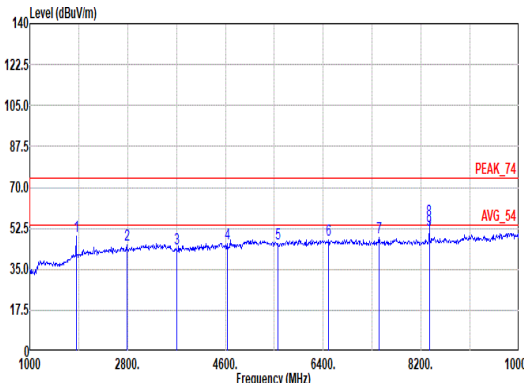


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4575.00</td><td>45.72</td><td>74.00</td><td>-28.28</td><td>58.71</td><td>33.84</td><td>9.84</td><td>56.67</td><td>--</td><td>-- Peak</td></tr><tr><td>5 5490.00</td><td>46.37</td><td>74.00</td><td>-27.63</td><td>58.94</td><td>35.20</td><td>10.30</td><td>58.07</td><td>--</td><td>-- Peak</td></tr><tr><td>6 6405.00</td><td>46.42</td><td>85.09</td><td>-38.67</td><td>57.96</td><td>36.50</td><td>10.84</td><td>58.88</td><td>--</td><td>-- Peak</td></tr><tr><td>7 7320.00</td><td>47.46</td><td>74.00</td><td>-26.54</td><td>59.62</td><td>35.62</td><td>11.45</td><td>59.23</td><td>--</td><td>-- Peak</td></tr><tr><td>8 8235.00</td><td>54.67</td><td>74.00</td><td>-19.33</td><td>65.96</td><td>35.80</td><td>12.03</td><td>59.12</td><td>238</td><td>168 Peak</td></tr><tr><td>9 8235.00</td><td>50.32</td><td>54.00</td><td>-3.68</td><td>61.61</td><td>35.80</td><td>12.03</td><td>59.12</td><td>238</td><td>168 Average</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 1830.00	44.07	85.09	-41.02	64.53	30.74	6.70	57.90	--	-- Peak	2 2745.00	44.35	74.00	-29.65	61.32	32.26	8.62	57.85	--	-- Peak	3 3660.00	43.25	74.00	-30.75	58.60	33.02	9.63	58.00	--	-- Peak	4 4575.00	45.72	74.00	-28.28	58.71	33.84	9.84	56.67	--	-- Peak	5 5490.00	46.37	74.00	-27.63	58.94	35.20	10.30	58.07	--	-- Peak	6 6405.00	46.42	85.09	-38.67	57.96	36.50	10.84	58.88	--	-- Peak	7 7320.00	47.46	74.00	-26.54	59.62	35.62	11.45	59.23	--	-- Peak	8 8235.00	54.67	74.00	-19.33	65.96	35.80	12.03	59.12	238	168 Peak	9 8235.00	50.32	54.00	-3.68	61.61	35.80	12.03	59.12	238	168 Average	<div></div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1 1830.00</td><td>41.67</td><td>77.82</td><td>-36.15</td><td>62.13</td><td>30.74</td><td>6.70</td><td>57.90</td><td>--</td><td>-- Peak</td></tr><tr><td>2 2745.00</td><td>43.61</td><td>74.00</td><td>-30.39</td><td>60.58</td><td>32.26</td><td>8.62</td><td>57.85</td><td>--</td><td>-- Peak</td></tr><tr><td>3 3660.00</td><td>44.71</td><td>74.00</td><td>-29.29</td><td>60.06</td><td>33.02</td><td>9.63</td><td>58.00</td><td>--</td><td>-- Peak</td></tr><tr><td>4 4575.00</td><td>44.69</td><td>74.00</td><td>-29.31</td><td>57.68</td><td>33.84</td><td>9.84</td><td>56.67</td><td>--</td><td>-- Peak</td></tr><tr><td>5 5490.00</td><td>46.11</td><td>74.00</td><td>-27.89</td><td>58.68</td><td>35.20</td><td>10.30</td><td>58.07</td><td>--</td><td>-- Peak</td></tr><tr><td>6 6405.00</td><td>47.70</td><td>77.82</td><td>-30.12</td><td>59.24</td><td>36.50</td><td>10.84</td><td>58.88</td><td>--</td><td>-- Peak</td></tr><tr><td>7 7320.00</td><td>46.62</td><td>74.00</td><td>-27.38</td><td>58.78</td><td>35.62</td><td>11.45</td><td>59.23</td><td>--</td><td>-- Peak</td></tr><tr><td>8 8235.00</td><td>53.88</td><td>74.00</td><td>-20.12</td><td>65.17</td><td>35.80</td><td>12.03</td><td>59.12</td><td>100</td><td>62 Peak</td></tr><tr><td>9 8235.00</td><td>49.53</td><td>54.00</td><td>-4.47</td><td>60.82</td><td>35.80</td><td>12.03</td><td>59.12</td><td>100</td><td>62 Average</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 1830.00	41.67	77.82	-36.15	62.13	30.74	6.70	57.90	--	-- Peak	2 2745.00	43.61	74.00	-30.39	60.58	32.26	8.62	57.85	--	-- Peak	3 3660.00	44.71	74.00	-29.29	60.06	33.02	9.63	58.00	--	-- Peak	4 4575.00	44.69	74.00	-29.31	57.68	33.84	9.84	56.67	--	-- Peak	5 5490.00	46.11	74.00	-27.89	58.68	35.20	10.30	58.07	--	-- Peak	6 6405.00	47.70	77.82	-30.12	59.24	36.50	10.84	58.88	--	-- Peak	7 7320.00	46.62	74.00	-27.38	58.78	35.62	11.45	59.23	--	-- Peak	8 8235.00	53.88	74.00	-20.12	65.17	35.80	12.03	59.12	100	62 Peak	9 8235.00	49.53	54.00	-4.47	60.82	35.80	12.03	59.12	100	62 Average
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2 2745.00	43.61	74.00	-30.39	60.58	32.26	8.62	57.85	--	-- Peak																																																																																																																																																																																																																																					
3 3660.00	44.71	74.00	-29.29	60.06	33.02	9.63	58.00	--	-- Peak																																																																																																																																																																																																																																					
4 4575.00	44.69	74.00	-29.31	57.68	33.84	9.84	56.67	--	-- Peak																																																																																																																																																																																																																																					
5 5490.00	46.11	74.00	-27.89	58.68	35.20	10.30	58.07	--	-- Peak																																																																																																																																																																																																																																					
6 6405.00	47.70	77.82	-30.12	59.24	36.50	10.84	58.88	--	-- Peak																																																																																																																																																																																																																																					
7 7320.00	46.62	74.00	-27.38	58.78	35.62	11.45	59.23	--	-- Peak																																																																																																																																																																																																																																					
8 8235.00	53.88	74.00	-20.12	65.17	35.80	12.03	59.12	100	62 Peak																																																																																																																																																																																																																																					
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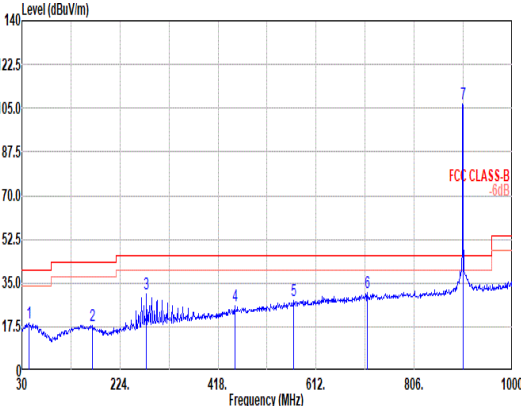
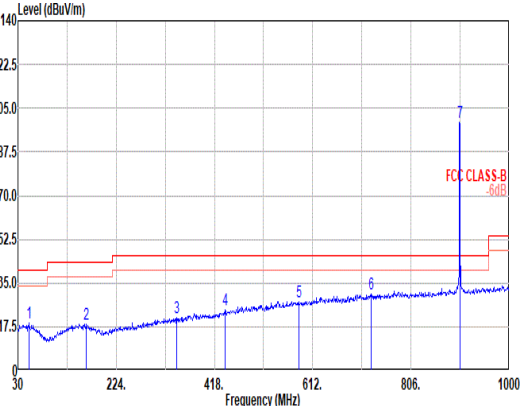


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6	726.46	30.38	46.00	-15.62	34.11	27.36	3.20	34.29																																																																																																																																																																																					
7	927.80	103.94	-----	-----	105.07	29.26	3.61	34.00																																																																																																																																																																																					
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1	51.34	18.77	40.00	-21.23	33.35	19.58	0.84	35.00																																																																																																																																																																																					
2	153.19	18.55	43.50	-24.95	33.18	18.80	1.47	34.90																																																																																																																																																																																					
3	332.64	21.96	46.00	-24.04	34.66	19.84	2.16	34.70																																																																																																																																																																																					
4	491.72	25.38	46.00	-20.62	34.02	23.25	2.63	34.52																																																																																																																																																																																					
5	667.29	29.54	46.00	-16.46	34.34	26.54	3.06	34.40																																																																																																																																																																																					
6	832.19	31.05	46.00	-14.95	33.24	28.46	3.42	34.07																																																																																																																																																																																					
7	927.80	95.87	-----	-----	97.00	29.26	3.61	34.00																																																																																																																																																																																					



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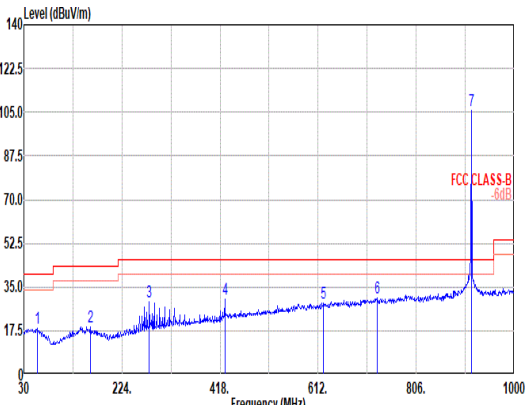
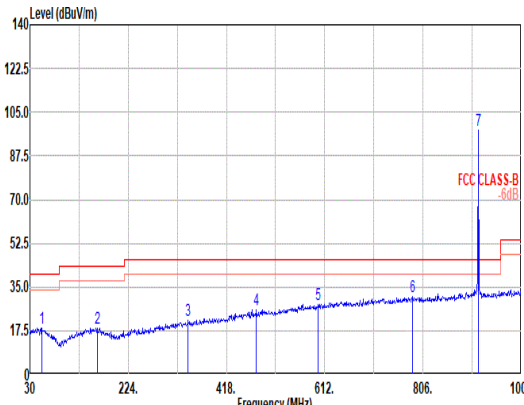


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3	276.38	30.44	46.00	-15.56	44.83	18.39	1.97	34.75	--	-- Peak																																																																																																																																																																																																						
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5	567.38	27.93	46.00	-18.07	34.71	24.85	2.84	34.47	--	-- Peak																																																																																																																																																																																																						
6	712.88	31.35	46.00	-14.65	35.31	27.22	3.17	34.35	--	-- Peak																																																																																																																																																																																																						
7	902.20	106.80	-----	108.56	28.68	3.56	34.00	--	--	Peak																																																																																																																																																																																																						
	Freq	Level	Limit	Read	Ant	Cable	Preamp	APos	TPos	Remark																																																																																																																																																																																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																																																																																						
1	52.31	19.14	40.00	-20.86	33.76	19.53	0.85	35.00	--	-- Peak																																																																																																																																																																																																						
2	164.83	18.63	43.50	-24.87	33.91	18.10	1.52	34.90	--	-- Peak																																																																																																																																																																																																						
3	343.31	21.22	46.00	-24.78	33.66	20.07	2.19	34.70	--	-- Peak																																																																																																																																																																																																						
4	439.34	24.27	46.00	-21.73	33.93	22.47	2.49	34.62	--	-- Peak																																																																																																																																																																																																						
5	584.84	27.67	46.00	-18.33	33.71	25.51	2.88	34.43	--	-- Peak																																																																																																																																																																																																						
6	727.43	30.83	46.00	-15.17	34.55	27.37	3.20	34.29	--	-- Peak																																																																																																																																																																																																						
7	902.20	99.25	-----	101.01	28.68	3.56	34.00	--	--	Peak																																																																																																																																																																																																						

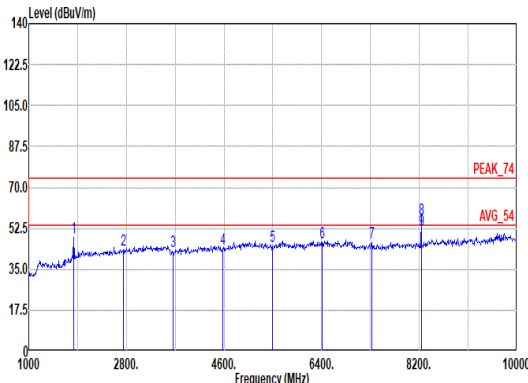
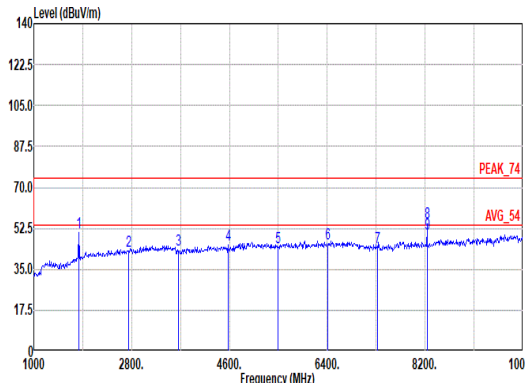


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		<table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>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>1804.40</td><td>52.75</td><td>86.80</td><td>-34.05</td><td>73.52</td><td>30.54</td><td>6.59</td><td>57.90</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>2706.60</td><td>53.70</td><td>74.00</td><td>-20.30</td><td>70.64</td><td>32.29</td><td>8.61</td><td>57.84</td><td>251</td><td>130</td><td></td><td>Peak</td></tr><tr><td>3</td><td>2706.60</td><td>50.22</td><td>54.00</td><td>-3.78</td><td>67.16</td><td>32.29</td><td>8.61</td><td>57.84</td><td>251</td><td>130</td><td></td><td>Average</td></tr><tr><td>4</td><td>3608.80</td><td>44.02</td><td>74.00</td><td>-29.98</td><td>59.43</td><td>32.92</td><td>9.67</td><td>58.00</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>4511.00</td><td>45.63</td><td>74.00</td><td>-28.37</td><td>58.79</td><td>33.72</td><td>9.82</td><td>56.70</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>5413.20</td><td>44.27</td><td>74.00</td><td>-29.73</td><td>56.60</td><td>35.20</td><td>10.29</td><td>57.82</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>7</td><td>6315.40</td><td>46.47</td><td>86.80</td><td>-40.33</td><td>58.13</td><td>36.41</td><td>10.79</td><td>58.86</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>8</td><td>7217.60</td><td>45.10</td><td>86.80</td><td>-41.70</td><td>57.32</td><td>35.60</td><td>11.37</td><td>59.19</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>9</td><td>8119.80</td><td>54.20</td><td>74.00</td><td>-19.80</td><td>65.70</td><td>35.84</td><td>11.92</td><td>59.26</td><td>240</td><td>194</td><td></td><td>Peak</td></tr><tr><td>10</td><td>8119.80</td><td>49.72</td><td>54.00</td><td>-4.28</td><td>61.22</td><td>35.84</td><td>11.92</td><td>59.26</td><td>240</td><td>194</td><td></td><td>Average</td></tr></table>												Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	1804.40	52.75	86.80	-34.05	73.52	30.54	6.59	57.90	--	--	--	Peak	2	2706.60	53.70	74.00	-20.30	70.64	32.29	8.61	57.84	251	130		Peak	3	2706.60	50.22	54.00	-3.78	67.16	32.29	8.61	57.84	251	130		Average	4	3608.80	44.02	74.00	-29.98	59.43	32.92	9.67	58.00	--	--	--	Peak	5	4511.00	45.63	74.00	-28.37	58.79	33.72	9.82	56.70	--	--	--	Peak	6	5413.20	44.27	74.00	-29.73	56.60	35.20	10.29	57.82	--	--	--	Peak	7	6315.40	46.47	86.80	-40.33	58.13	36.41	10.79	58.86	--	--	--	Peak	8	7217.60	45.10	86.80	-41.70	57.32	35.60	11.37	59.19	--	--	--	Peak	9	8119.80	54.20	74.00	-19.80	65.70	35.84	11.92	59.26	240	194		Peak	10	8119.80	49.72	54.00	-4.28	61.22	35.84	11.92	59.26	240	194		Average	<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>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>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>1804.40</td><td>53.52</td><td>79.25</td><td>-25.73</td><td>74.29</td><td>30.54</td><td>6.59</td><td>57.90</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>2706.60</td><td>52.00</td><td>74.00</td><td>-22.00</td><td>68.94</td><td>32.29</td><td>8.61</td><td>57.84</td><td>100</td><td>262</td><td></td><td>Peak</td></tr><tr><td>3</td><td>2706.60</td><td>47.52</td><td>54.00</td><td>-6.48</td><td>64.46</td><td>32.29</td><td>8.61</td><td>57.84</td><td>100</td><td>262</td><td></td><td>Average</td></tr><tr><td>4</td><td>3608.80</td><td>44.84</td><td>74.00</td><td>-29.16</td><td>60.25</td><td>32.92</td><td>9.67</td><td>58.00</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>4511.00</td><td>44.10</td><td>74.00</td><td>-29.90</td><td>57.26</td><td>33.72</td><td>9.82</td><td>56.70</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>5413.20</td><td>45.09</td><td>74.00</td><td>-28.91</td><td>57.42</td><td>35.20</td><td>10.29</td><td>57.82</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>7</td><td>6315.40</td><td>47.08</td><td>79.25</td><td>-32.17</td><td>58.74</td><td>36.41</td><td>10.79</td><td>58.86</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>8</td><td>7217.60</td><td>44.13</td><td>79.25</td><td>-35.12</td><td>56.35</td><td>35.60</td><td>11.37</td><td>59.19</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>9</td><td>8119.80</td><td>47.25</td><td>74.00</td><td>-26.75</td><td>58.75</td><td>35.84</td><td>11.92</td><td>59.26</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr></table>												Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	1804.40	53.52	79.25	-25.73	74.29	30.54	6.59	57.90	--	--	--	Peak	2	2706.60	52.00	74.00	-22.00	68.94	32.29	8.61	57.84	100	262		Peak	3	2706.60	47.52	54.00	-6.48	64.46	32.29	8.61	57.84	100	262		Average	4	3608.80	44.84	74.00	-29.16	60.25	32.92	9.67	58.00	--	--	--	Peak	5	4511.00	44.10	74.00	-29.90	57.26	33.72	9.82	56.70	--	--	--	Peak	6	5413.20	45.09	74.00	-28.91	57.42	35.20	10.29	57.82	--	--	--	Peak	7	6315.40	47.08	79.25	-32.17	58.74	36.41	10.79	58.86	--	--	--	Peak	8	7217.60	44.13	79.25	-35.12	56.35	35.60	11.37	59.19	--	--	--	Peak	9	8119.80	47.25	74.00	-26.75	58.75	35.84	11.92	59.26	--	--	--
	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	APos	TPos	Remark																																																																																																																																																																																																																																																																																																																					
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1	1804.40	52.75	86.80	-34.05	73.52	30.54	6.59	57.90	--	--	--	Peak																																																																																																																																																																																																																																																																																																																					
2	2706.60	53.70	74.00	-20.30	70.64	32.29	8.61	57.84	251	130		Peak																																																																																																																																																																																																																																																																																																																					
3	2706.60	50.22	54.00	-3.78	67.16	32.29	8.61	57.84	251	130		Average																																																																																																																																																																																																																																																																																																																					
4	3608.80	44.02	74.00	-29.98	59.43	32.92	9.67	58.00	--	--	--	Peak																																																																																																																																																																																																																																																																																																																					
5	4511.00	45.63	74.00	-28.37	58.79	33.72	9.82	56.70	--	--	--	Peak																																																																																																																																																																																																																																																																																																																					
6	5413.20	44.27	74.00	-29.73	56.60	35.20	10.29	57.82	--	--	--	Peak																																																																																																																																																																																																																																																																																																																					
7	6315.40	46.47	86.80	-40.33	58.13	36.41	10.79	58.86	--	--	--	Peak																																																																																																																																																																																																																																																																																																																					
8	7217.60	45.10	86.80	-41.70	57.32	35.60	11.37	59.19	--	--	--	Peak																																																																																																																																																																																																																																																																																																																					
9	8119.80	54.20	74.00	-19.80	65.70	35.84	11.92	59.26	240	194		Peak																																																																																																																																																																																																																																																																																																																					
10	8119.80	49.72	54.00	-4.28	61.22	35.84	11.92	59.26	240	194		Average																																																																																																																																																																																																																																																																																																																					
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1	1804.40	53.52	79.25	-25.73	74.29	30.54	6.59	57.90	--	--	--	Peak																																																																																																																																																																																																																																																																																																																					
2	2706.60	52.00	74.00	-22.00	68.94	32.29	8.61	57.84	100	262		Peak																																																																																																																																																																																																																																																																																																																					
3	2706.60	47.52	54.00	-6.48	64.46	32.29	8.61	57.84	100	262		Average																																																																																																																																																																																																																																																																																																																					
4	3608.80	44.84	74.00	-29.16	60.25	32.92	9.67	58.00	--	--	--	Peak																																																																																																																																																																																																																																																																																																																					
5	4511.00	44.10	74.00	-29.90	57.26	33.72	9.82	56.70	--	--	--	Peak																																																																																																																																																																																																																																																																																																																					
6	5413.20	45.09	74.00	-28.91	57.42	35.20	10.29	57.82	--	--	--	Peak																																																																																																																																																																																																																																																																																																																					
7	6315.40	47.08	79.25	-32.17	58.74	36.41	10.79	58.86	--	--	--	Peak																																																																																																																																																																																																																																																																																																																					
8	7217.60	44.13	79.25	-35.12	56.35	35.60	11.37	59.19	--	--	--	Peak																																																																																																																																																																																																																																																																																																																					
9	8119.80	47.25	74.00	-26.75	58.75	35.84	11.92	59.26	--	--	--	Peak																																																																																																																																																																																																																																																																																																																					

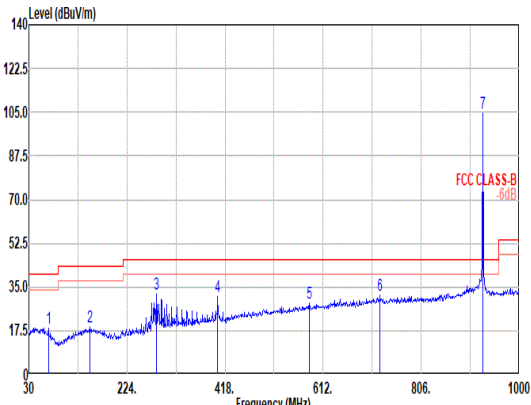
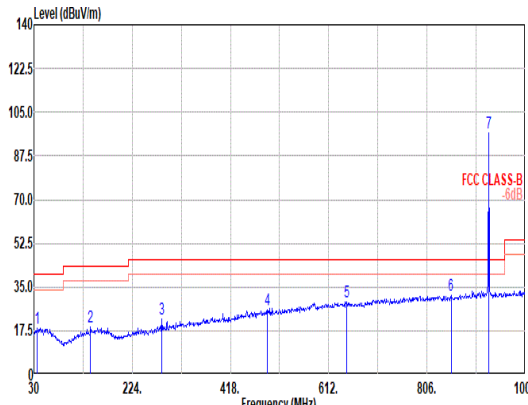


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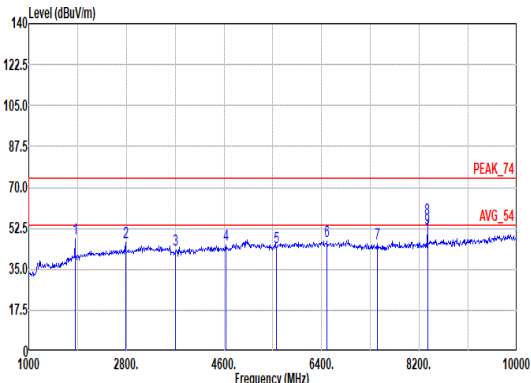
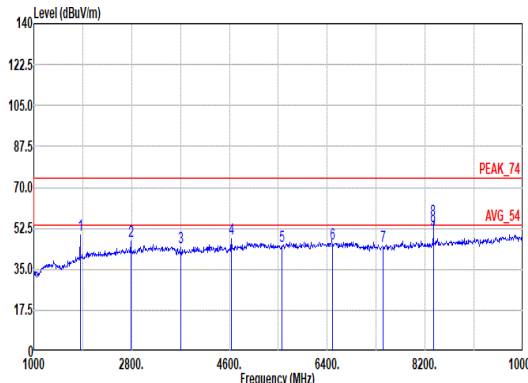


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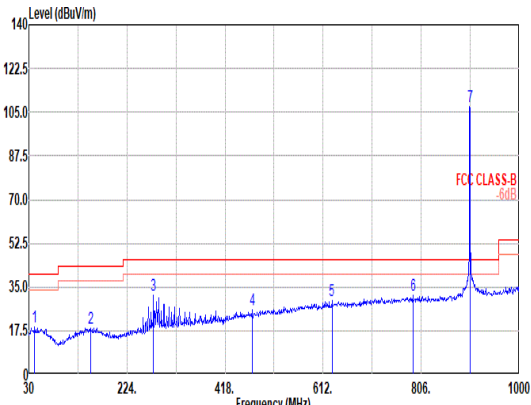
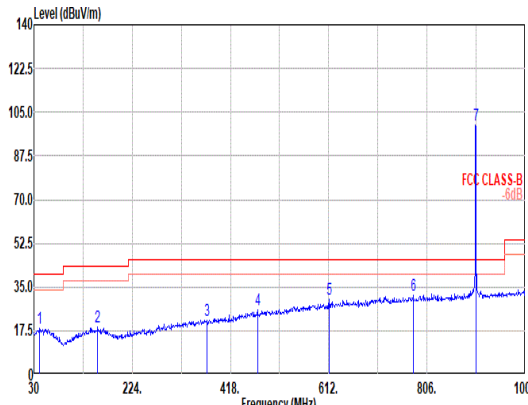


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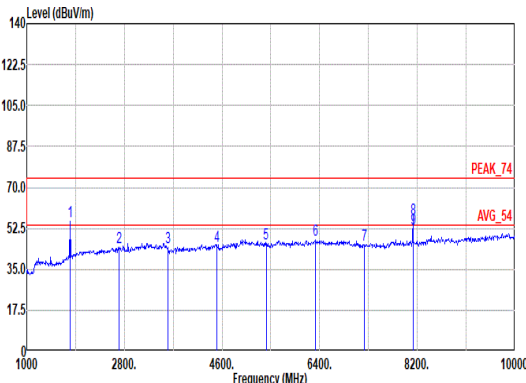
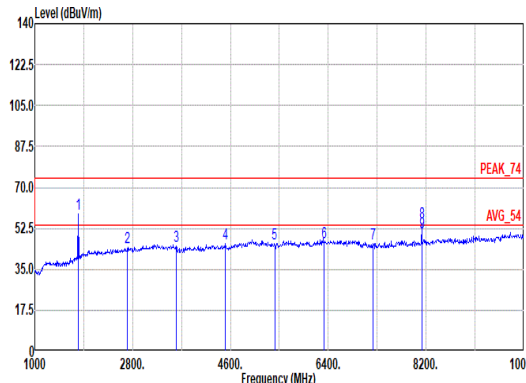


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Peak	6	6494.60	46.13	76.82	-30.69	57.62	36.50	10.91	58.90	--	--	Peak	7	7422.40	44.85	74.00	-29.15	56.87	35.73	11.52	59.27	--	--	Peak	8	8350.20	56.19	74.00	-17.81	67.30	35.80	12.07	58.98	100	63	Peak	9	8350.20	51.71	54.00	-2.29	62.82	35.80	12.07	58.98	100	63	Average
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4	4639.00	45.30	74.00	-28.70	58.18	33.90	9.86	56.64	--	--	Peak																																																																																																																																																																																																																																																																													
5	5566.80	44.46	74.00	-29.54	57.08	35.26	10.31	58.19	--	--	Peak																																																																																																																																																																																																																																																																													
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8	8350.20	56.75	74.00	-17.25	67.86	35.80	12.07	58.98	100	118	Peak																																																																																																																																																																																																																																																																													
9	8350.20	52.27	54.00	-1.73	63.38	35.80	12.07	58.98	100	118	Average																																																																																																																																																																																																																																																																													
	Limit	Read	Ant	Cable	Preamp	APos	TPos																																																																																																																																																																																																																																																																																	
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1	1855.60	49.47	76.82	-27.35	69.61	30.94	6.82	57.90	--	--	Peak																																																																																																																																																																																																																																																																													
2	2783.40	46.75	74.00	-27.25	63.76	32.22	8.63	57.86	--	--	Peak																																																																																																																																																																																																																																																																													
3	3711.20	44.30	74.00	-29.70	59.59	33.11	9.60	58.00	--	--	Peak																																																																																																																																																																																																																																																																													
4	4639.00	48.30	74.00	-25.70	61.18	33.90	9.86	56.64	--	--	Peak																																																																																																																																																																																																																																																																													
5	5566.80	44.67	74.00	-29.33	57.29	35.26	10.31	58.19	--	--	Peak																																																																																																																																																																																																																																																																													
6	6494.60	46.13	76.82	-30.69	57.62	36.50	10.91	58.90	--	--	Peak																																																																																																																																																																																																																																																																													
7	7422.40	44.85	74.00	-29.15	56.87	35.73	11.52	59.27	--	--	Peak																																																																																																																																																																																																																																																																													
8	8350.20	56.19	74.00	-17.81	67.30	35.80	12.07	58.98	100	63	Peak																																																																																																																																																																																																																																																																													
9	8350.20	51.71	54.00	-2.29	62.82	35.80	12.07	58.98	100	63	Average																																																																																																																																																																																																																																																																													

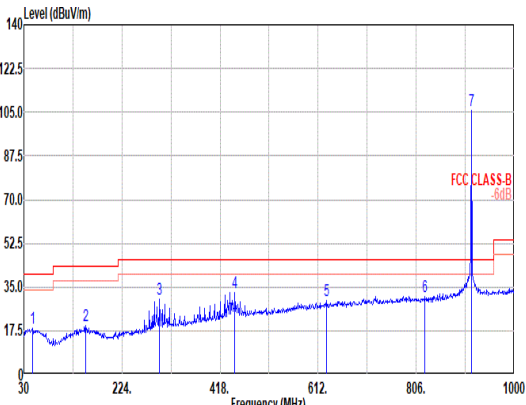
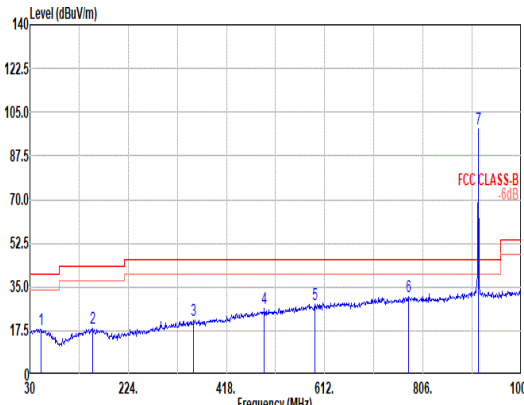


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	902-928_LoRa FHSS_CH1_902.2MHz																																																																																																																																																																																					
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Pol.	Horizontal	Vertical																																																																																																																																																																																				
Peak	 <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th></tr><tr><td>1</td><td>41.64</td><td>18.78</td><td>40.00</td><td>-21.22</td><td>33.34</td><td>19.41</td><td>0.76</td><td>34.73</td></tr><tr><td>2</td><td>152.22</td><td>18.74</td><td>43.50</td><td>-24.76</td><td>33.32</td><td>18.86</td><td>1.46</td><td>34.90</td></tr><tr><td>3</td><td>276.38</td><td>31.75</td><td>46.00</td><td>-14.25</td><td>46.14</td><td>18.39</td><td>1.97</td><td>34.75</td></tr><tr><td>4</td><td>471.35</td><td>26.15</td><td>46.00</td><td>-19.85</td><td>35.12</td><td>23.01</td><td>2.58</td><td>34.56</td></tr><tr><td>5</td><td>629.46</td><td>29.35</td><td>46.00</td><td>-16.65</td><td>34.59</td><td>26.18</td><td>2.98</td><td>34.40</td></tr><tr><td>6</td><td>789.51</td><td>31.44</td><td>46.00</td><td>-14.56</td><td>34.43</td><td>27.79</td><td>3.34</td><td>34.12</td></tr><tr><td>7</td><td>902.20</td><td>107.02</td><td>-----</td><td>-----</td><td>108.78</td><td>28.68</td><td>3.56</td><td>34.00</td></tr></table>		Limit	Read	Ant	Cable	Preamp	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	1	41.64	18.78	40.00	-21.22	33.34	19.41	0.76	34.73	2	152.22	18.74	43.50	-24.76	33.32	18.86	1.46	34.90	3	276.38	31.75	46.00	-14.25	46.14	18.39	1.97	34.75	4	471.35	26.15	46.00	-19.85	35.12	23.01	2.58	34.56	5	629.46	29.35	46.00	-16.65	34.59	26.18	2.98	34.40	6	789.51	31.44	46.00	-14.56	34.43	27.79	3.34	34.12	7	902.20	107.02	-----	-----	108.78	28.68	3.56	34.00	 <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th></tr><tr><td>1</td><td>40.67</td><td>18.48</td><td>40.00</td><td>-21.52</td><td>33.07</td><td>19.35</td><td>0.76</td><td>34.70</td></tr><tr><td>2</td><td>156.10</td><td>18.98</td><td>43.50</td><td>-24.52</td><td>33.77</td><td>18.63</td><td>1.48</td><td>34.90</td></tr><tr><td>3</td><td>371.44</td><td>21.64</td><td>46.00</td><td>-24.36</td><td>33.32</td><td>20.73</td><td>2.29</td><td>34.70</td></tr><tr><td>4</td><td>471.35</td><td>25.67</td><td>46.00</td><td>-20.33</td><td>34.64</td><td>23.01</td><td>2.58</td><td>34.56</td></tr><tr><td>5</td><td>612.97</td><td>29.91</td><td>46.00</td><td>-16.09</td><td>35.24</td><td>26.13</td><td>2.94</td><td>34.40</td></tr><tr><td>6</td><td>778.84</td><td>31.60</td><td>46.00</td><td>-14.40</td><td>34.68</td><td>27.73</td><td>3.33</td><td>34.14</td></tr><tr><td>7</td><td>902.20</td><td>99.67</td><td>-----</td><td>-----</td><td>101.43</td><td>28.68</td><td>3.56</td><td>34.00</td></tr></table>		Limit	Read	Ant	Cable	Preamp	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	1	40.67	18.48	40.00	-21.52	33.07	19.35	0.76	34.70	2	156.10	18.98	43.50	-24.52	33.77	18.63	1.48	34.90	3	371.44	21.64	46.00	-24.36	33.32	20.73	2.29	34.70	4	471.35	25.67	46.00	-20.33	34.64	23.01	2.58	34.56	5	612.97	29.91	46.00	-16.09	35.24	26.13	2.94	34.40	6	778.84	31.60	46.00	-14.40	34.68	27.73	3.33	34.14	7	902.20	99.67	-----	-----	101.43	28.68	3.56	34.00
		Limit	Read	Ant	Cable	Preamp	APos	TPos																																																																																																																																																																														
	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark																																																																																																																																																																													
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1	41.64	18.78	40.00	-21.22	33.34	19.41	0.76	34.73																																																																																																																																																																														
2	152.22	18.74	43.50	-24.76	33.32	18.86	1.46	34.90																																																																																																																																																																														
3	276.38	31.75	46.00	-14.25	46.14	18.39	1.97	34.75																																																																																																																																																																														
4	471.35	26.15	46.00	-19.85	35.12	23.01	2.58	34.56																																																																																																																																																																														
5	629.46	29.35	46.00	-16.65	34.59	26.18	2.98	34.40																																																																																																																																																																														
6	789.51	31.44	46.00	-14.56	34.43	27.79	3.34	34.12																																																																																																																																																																														
7	902.20	107.02	-----	-----	108.78	28.68	3.56	34.00																																																																																																																																																																														
	Limit	Read	Ant	Cable	Preamp	APos	TPos																																																																																																																																																																															
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MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm																																																																																																																																																																														
1	40.67	18.48	40.00	-21.52	33.07	19.35	0.76	34.70																																																																																																																																																																														
2	156.10	18.98	43.50	-24.52	33.77	18.63	1.48	34.90																																																																																																																																																																														
3	371.44	21.64	46.00	-24.36	33.32	20.73	2.29	34.70																																																																																																																																																																														
4	471.35	25.67	46.00	-20.33	34.64	23.01	2.58	34.56																																																																																																																																																																														
5	612.97	29.91	46.00	-16.09	35.24	26.13	2.94	34.40																																																																																																																																																																														
6	778.84	31.60	46.00	-14.40	34.68	27.73	3.33	34.14																																																																																																																																																																														
7	902.20	99.67	-----	-----	101.43	28.68	3.56	34.00																																																																																																																																																																														

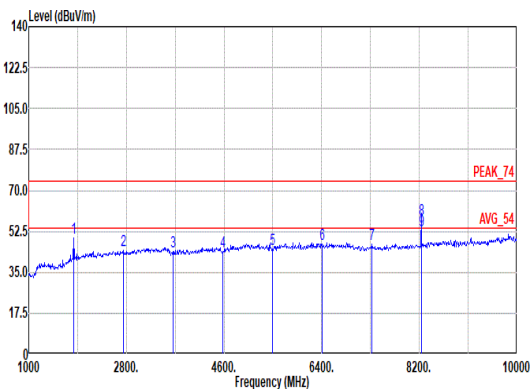
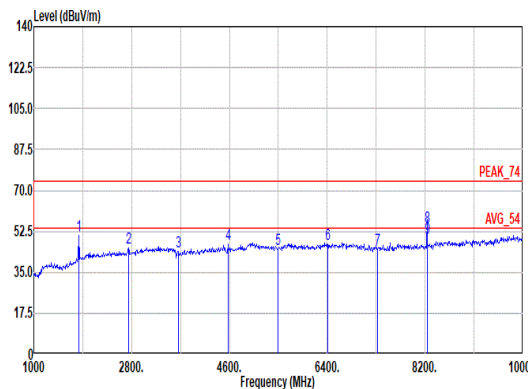


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	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>1804.40</td><td>55.60</td><td>87.02</td><td>-31.42</td><td>76.37</td><td>30.54</td><td>6.59</td><td>57.90</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>2706.60</td><td>44.63</td><td>74.00</td><td>-29.37</td><td>61.57</td><td>32.29</td><td>8.61</td><td>57.84</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>3608.80</td><td>44.54</td><td>74.00</td><td>-29.46</td><td>59.95</td><td>32.92</td><td>9.67</td><td>58.00</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>4</td><td>4511.00</td><td>44.71</td><td>74.00</td><td>-29.29</td><td>57.87</td><td>33.72</td><td>9.82</td><td>56.70</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>5413.20</td><td>46.15</td><td>74.00</td><td>-27.85</td><td>58.48</td><td>35.20</td><td>10.29</td><td>57.82</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>6315.40</td><td>47.31</td><td>87.02</td><td>-39.71</td><td>58.97</td><td>36.41</td><td>10.79</td><td>58.86</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>7</td><td>7217.60</td><td>45.34</td><td>87.02</td><td>-41.68</td><td>57.56</td><td>35.60</td><td>11.37</td><td>59.19</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>8</td><td>8119.80</td><td>56.77</td><td>74.00</td><td>-17.23</td><td>68.27</td><td>35.84</td><td>11.92</td><td>59.26</td><td>100</td><td>126</td><td>Peak</td></tr><tr><td>9</td><td>8119.80</td><td>52.27</td><td>54.00</td><td>-1.73</td><td>63.77</td><td>35.84</td><td>11.92</td><td>59.26</td><td>100</td><td>126</td><td>Average</td></tr></table>												Limit	Read	Ant	Cable	Preamp	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	1804.40	55.60	87.02	-31.42	76.37	30.54	6.59	57.90	--	--	Peak	2	2706.60	44.63	74.00	-29.37	61.57	32.29	8.61	57.84	--	--	Peak	3	3608.80	44.54	74.00	-29.46	59.95	32.92	9.67	58.00	--	--	Peak	4	4511.00	44.71	74.00	-29.29	57.87	33.72	9.82	56.70	--	--	Peak	5	5413.20	46.15	74.00	-27.85	58.48	35.20	10.29	57.82	--	--	Peak	6	6315.40	47.31	87.02	-39.71	58.97	36.41	10.79	58.86	--	--	Peak	7	7217.60	45.34	87.02	-41.68	57.56	35.60	11.37	59.19	--	--	Peak	8	8119.80	56.77	74.00	-17.23	68.27	35.84	11.92	59.26	100	126	Peak	9	8119.80	52.27	54.00	-1.73	63.77	35.84	11.92	59.26	100	126	Average
		Limit	Read	Ant	Cable	Preamp	APos	TPos																																																																																																																																											
	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark																																																																																																																																										
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	1	1804.40	55.60	87.02	-31.42	76.37	30.54	6.59	57.90	--	--	Peak																																																																																																																																							
	2	2706.60	44.63	74.00	-29.37	61.57	32.29	8.61	57.84	--	--	Peak																																																																																																																																							
	3	3608.80	44.54	74.00	-29.46	59.95	32.92	9.67	58.00	--	--	Peak																																																																																																																																							
	4	4511.00	44.71	74.00	-29.29	57.87	33.72	9.82	56.70	--	--	Peak																																																																																																																																							
	5	5413.20	46.15	74.00	-27.85	58.48	35.20	10.29	57.82	--	--	Peak																																																																																																																																							
6	6315.40	47.31	87.02	-39.71	58.97	36.41	10.79	58.86	--	--	Peak																																																																																																																																								
7	7217.60	45.34	87.02	-41.68	57.56	35.60	11.37	59.19	--	--	Peak																																																																																																																																								
8	8119.80	56.77	74.00	-17.23	68.27	35.84	11.92	59.26	100	126	Peak																																																																																																																																								
9	8119.80	52.27	54.00	-1.73	63.77	35.84	11.92	59.26	100	126	Average																																																																																																																																								
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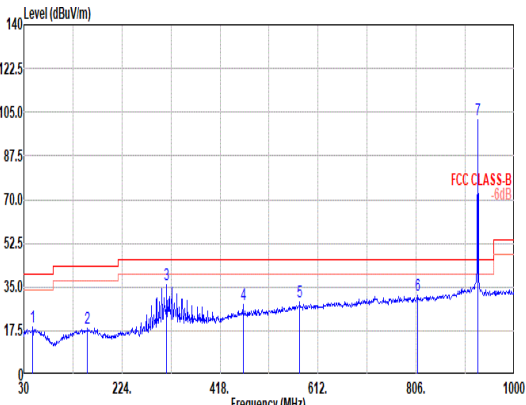
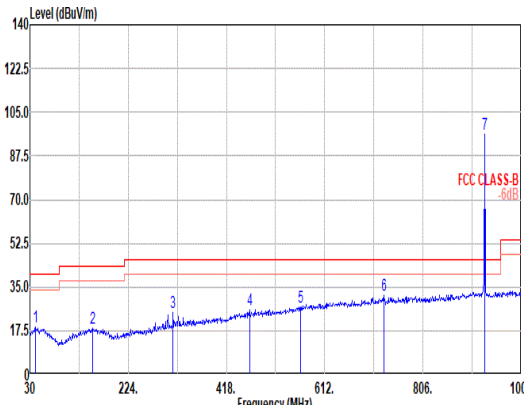


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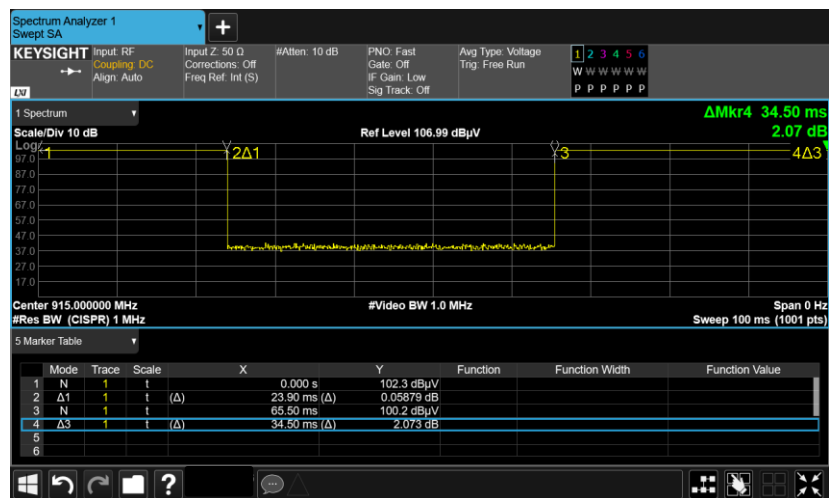
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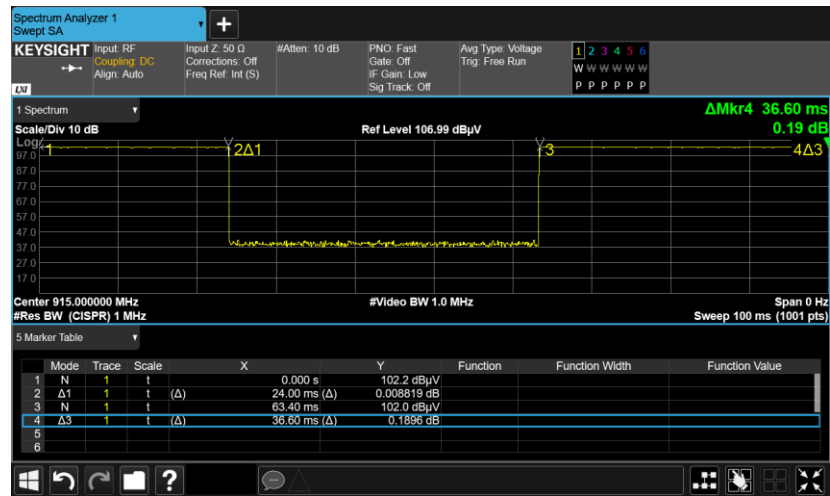
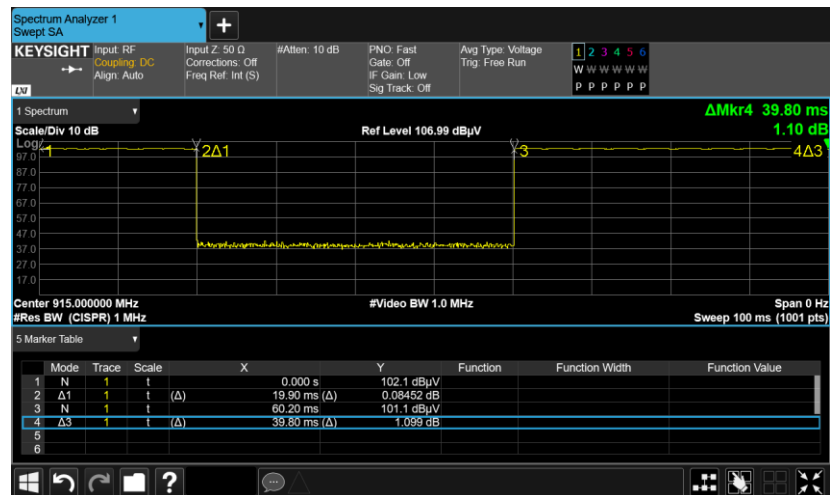
Note: For the above Harmonic test results, the limit for the frequencies which fall in the non-restricted frequency band is 100kHz-PSD down 20dB.

Appendix C. Duty Cycle Plots

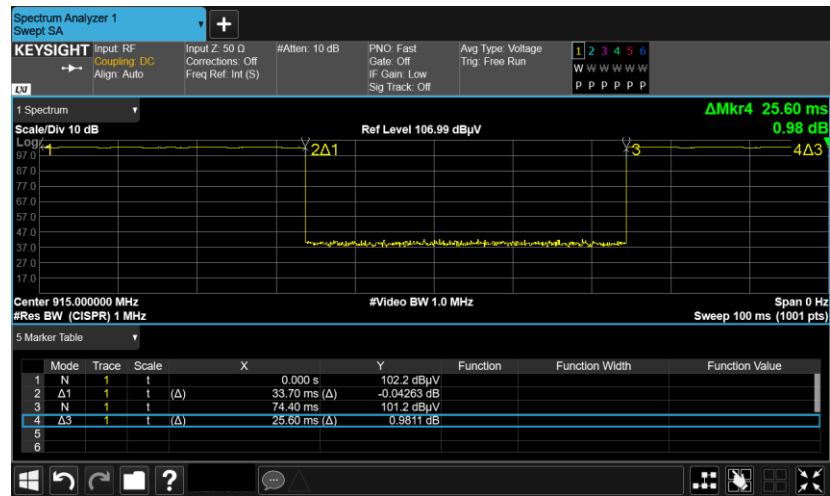
Band	On time (ms)	Duty Cycle (%)	Duty factor
LoRa(FHSS) SF7	58.4	58.40	-4.67
LoRa(FHSS) SF8	60.6	60.60	-4.35
LoRa(FHSS) SF9	59.7	59.70	-4.48
LoRa(FHSS) SF10	59.3	59.30	-4.54

LoRa(FHSS)SF 7



LoRa(FHSS)SF 8

LoRa(FHSS)SF 9


LoRa(FHSS)SF 10



Note:

1. Worst case Duty cycle = on time/100 milliseconds
2. Worst case Duty cycle correction factor = $20 \cdot \log(\text{Duty cycle})$
3. On time (ms) = $\Delta 1$ reading value + $\Delta 3$ reading value