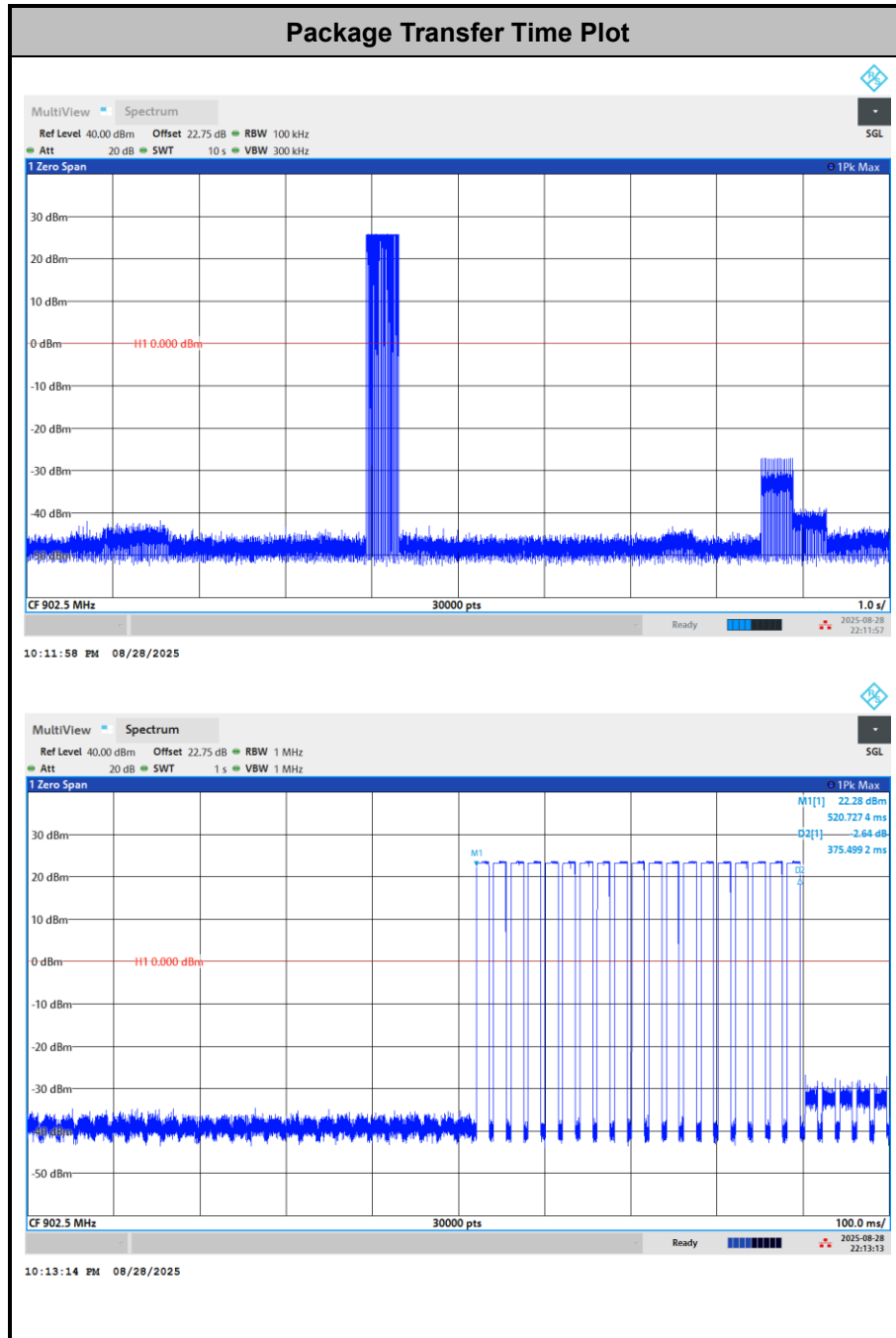




Dwell Time

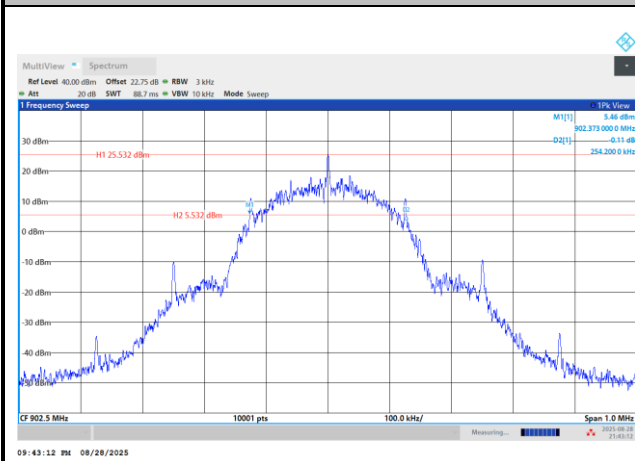


Remark: Dwell Time(s) = Hops Over Occupancy Time (hops) x Package Transfer Time
= 1 x 0.3755s = 0.3755s

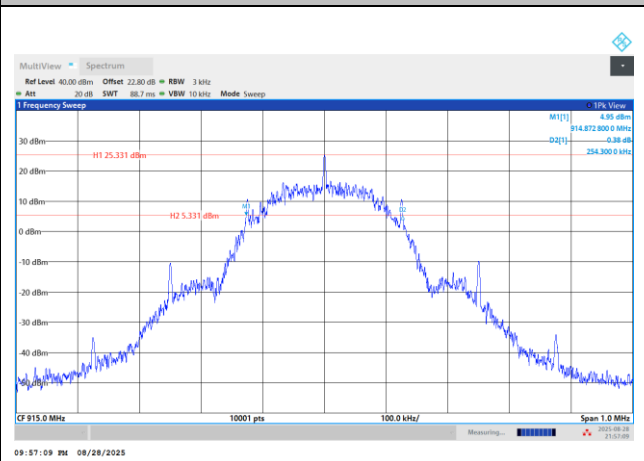


20dB Bandwidth

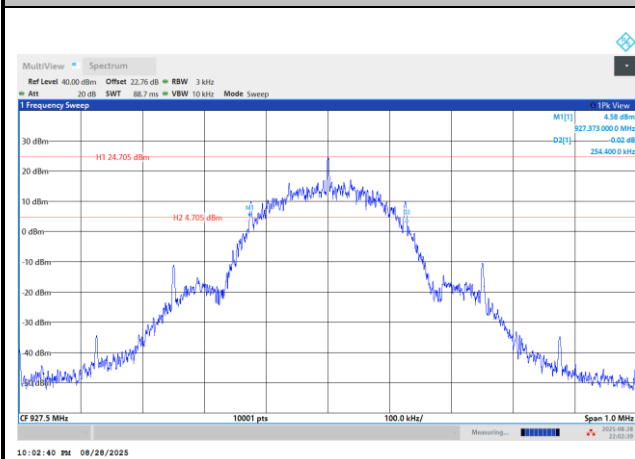
20 dB Bandwidth Plot in 902.5MHz

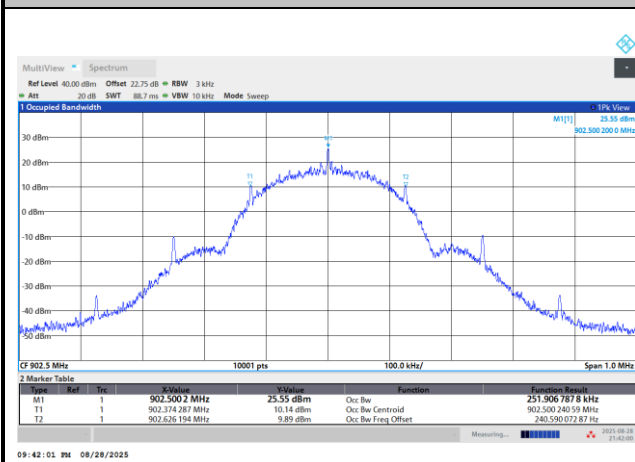
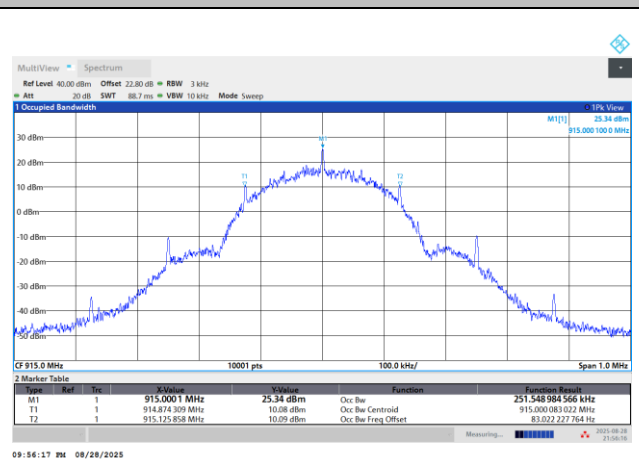
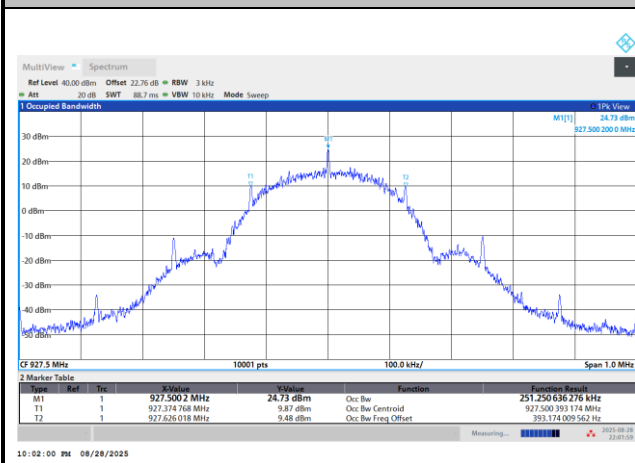


20 dB Bandwidth Plot in 915MHz



20 dB Bandwidth Plot in 927.5MHz

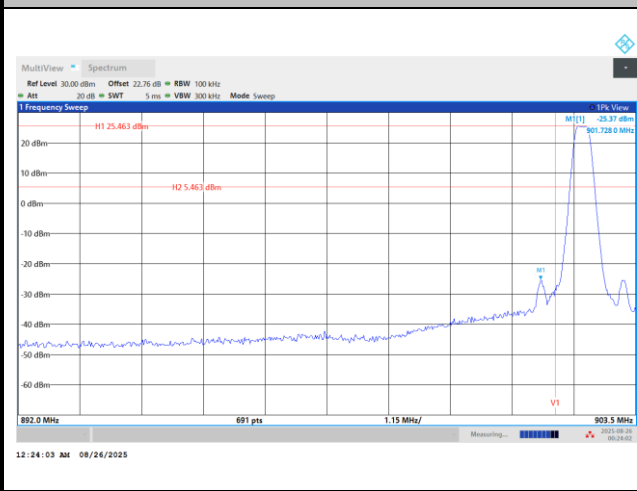


**99% Occupied Bandwidth****99% Occupied Bandwidth on 902.5MHz****99% Occupied Bandwidth on 915MHz****99% Occupied Bandwidth on 927.5MHz**

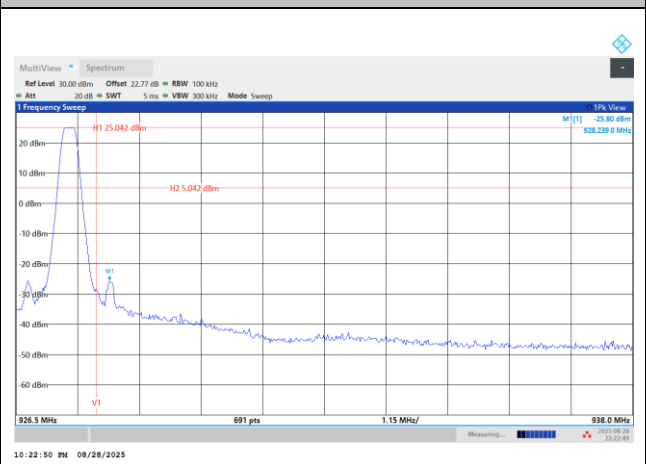


Band Edges

Low Band Edge Plot on 902.5MHz



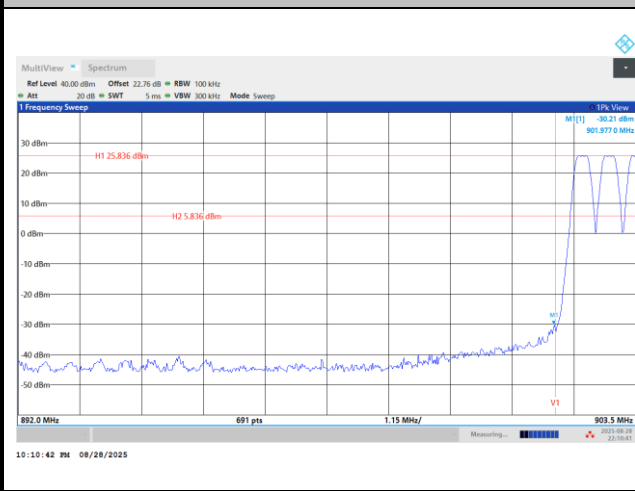
High Band Edge Plot on 927.5MHz



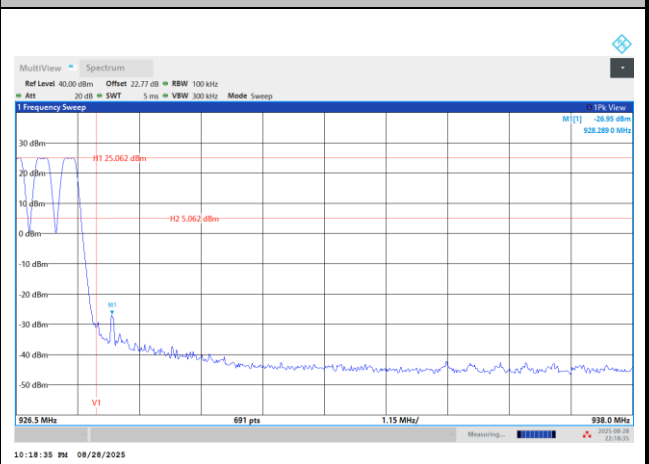


Hopping Mode Band Edges

Hopping Mode Low Band Edge Plot



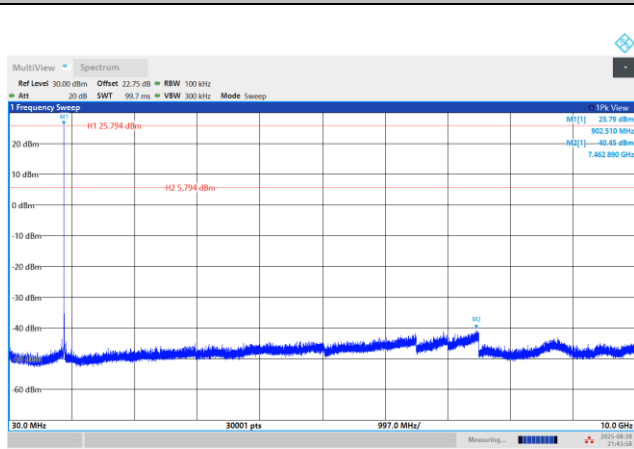
Hopping Mode High Band Edge Plot



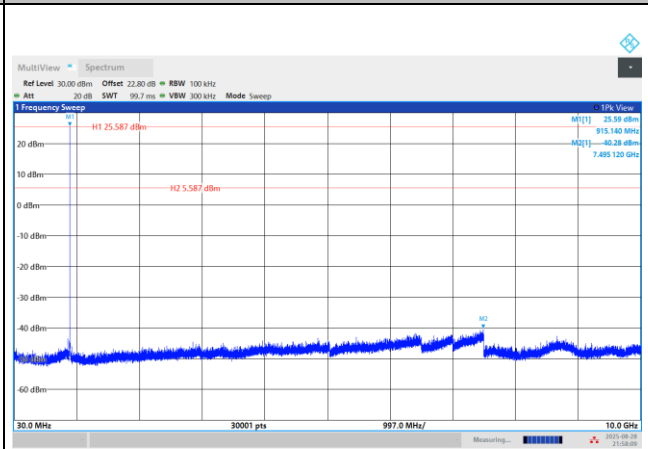


Conducted Spurious Emission

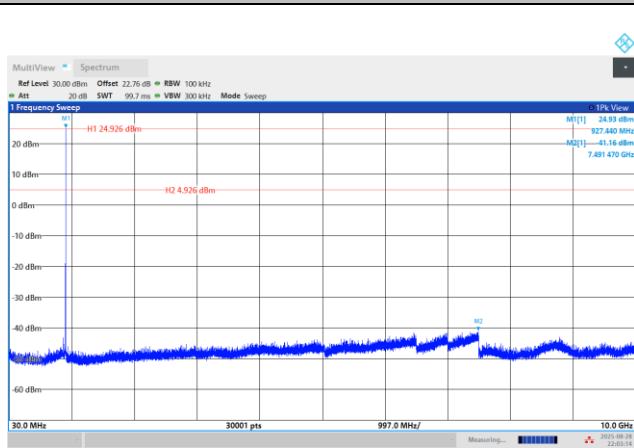
CSE Plot on Low Ch between 902.5MHz



CSE Plot on Mid Ch between 915MHz



CSE Plot on High Ch between 927.5MHz





Appendix B. AC Conducted Emission Test Results

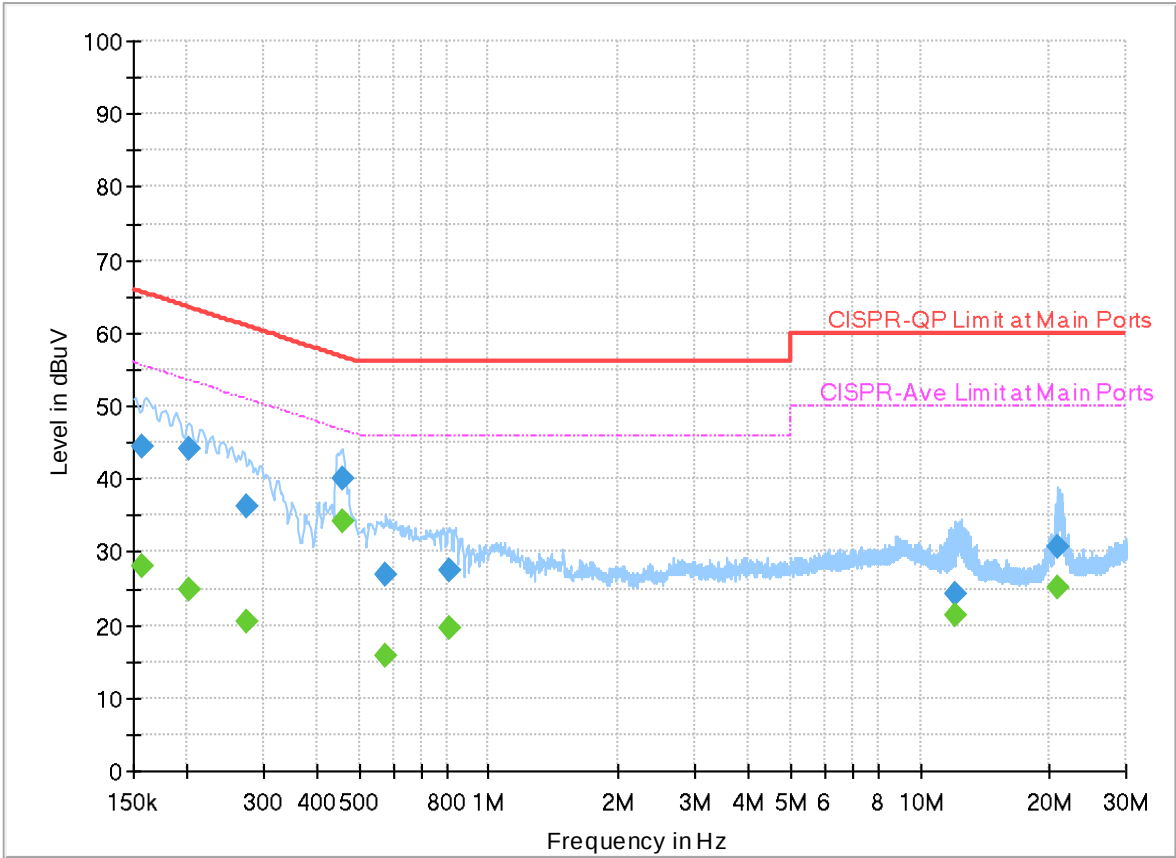
Test Engineer :	Louis Chung	Temperature :	23.5 ~ 26.6°C
		Relative Humidity :	45.5 ~ 57.0%

EUT Information

Report NO :
Test Mode :
Test Voltage :
Phase :

561807-01
Mode 1
120Vac/60Hz
Line

Full Spectrum



Final_Result

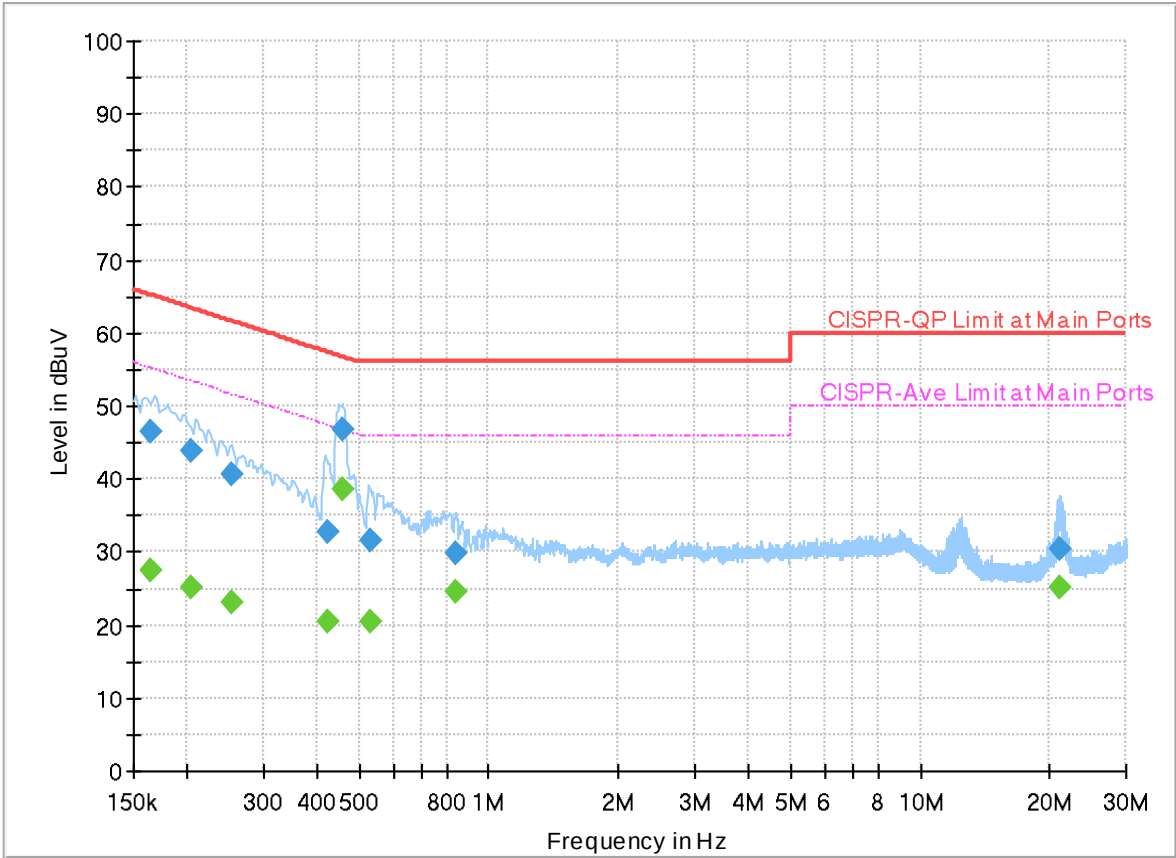
Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	PE	Corr. (dB)
0.157020	---	28.00	55.62	27.62	L1	FLO	20.0
0.157020	44.55	---	65.62	21.07	L1	FLO	20.0
0.202560	---	24.92	53.51	28.59	L1	FLO	20.0
0.202560	44.29	---	63.51	19.22	L1	FLO	20.0
0.273750	---	20.50	51.00	30.50	L1	FLO	20.0
0.273750	36.33	---	61.00	24.67	L1	FLO	20.0
0.459870	---	34.18	46.70	12.52	L1	FLO	20.0
0.459870	40.17	---	56.70	16.53	L1	FLO	20.0
0.574350	---	15.90	46.00	30.10	L1	FLO	20.0
0.574350	26.90	---	56.00	29.10	L1	FLO	20.0
0.813750	---	19.68	46.00	26.32	L1	FLO	20.0
0.813750	27.56	---	56.00	28.44	L1	FLO	20.0
12.039630	---	21.33	50.00	28.67	L1	FLO	20.5
12.039630	24.40	---	60.00	35.60	L1	FLO	20.5
20.951250	---	25.09	50.00	24.91	L1	FLO	20.8
20.951250	30.82	---	60.00	29.18	L1	FLO	20.8

EUT Information

Report NO :
Test Mode :
Test Voltage :
Phase :

561807-01
Mode 1
120Vac/60Hz
Neutral

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	PE	Corr. (dB)
0.163500	---	27.35	55.28	27.93	N	FLO	20.0
0.163500	46.48	---	65.28	18.80	N	FLO	20.0
0.204000	---	25.10	53.45	28.35	N	FLO	20.0
0.204000	43.92	---	63.45	19.53	N	FLO	20.0
0.253500	---	23.18	51.64	28.46	N	FLO	20.0
0.253500	40.71	---	61.64	20.93	N	FLO	20.0
0.424500	---	20.56	47.36	26.80	N	FLO	20.0
0.424500	32.67	---	57.36	24.69	N	FLO	20.0
0.458430	---	38.60	46.72	8.12	N	FLO	20.0
0.458430	46.83	---	56.72	9.89	N	FLO	20.0
0.532500	---	20.52	46.00	25.48	N	FLO	20.0
0.532500	31.49	---	56.00	24.51	N	FLO	20.0
0.837960	---	24.53	46.00	21.47	N	FLO	20.0
0.837960	29.77	---	56.00	26.23	N	FLO	20.0
21.153030	---	25.29	50.00	24.71	N	FLO	20.9
21.153030	30.31	---	60.00	29.69	N	FLO	20.9



Appendix C. Radiated Spurious Emission Test Data

Test Engineer :	Ken Kuo and York Huang	Temperature :	21.2 ~ 24.4°C
		Relative Humidity :	54.8 ~ 60.2%

Note symbol

-L	Low channel location
-R	High channel location



C1-1. Radiated Spurious Emission Test Modes

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency (MHz)	Data Rate	RU	Remark
Mode 16	902-928	0	Lora FHSS 125KHz	0	902.2	SF7	-	-
Mode 17	902-928	0	Lora FHSS 125KHz	64	915	SF7	-	-
Mode 18	902-928	0	Lora FHSS 125KHz	128	927.8	SF7	-	-
Mode 19	902-928	0	Lora FHSS 125KHz	0	902.2	SF8	-	-
Mode 20	902-928	0	Lora FHSS 125KHz	64	915	SF8	-	-
Mode 21	902-928	0	Lora FHSS 125KHz	128	927.8	SF8	-	-
Mode 22	902-928	0	Lora FHSS 125KHz	0	902.2	SF9	-	-
Mode 23	902-928	0	Lora FHSS 125KHz	64	915	SF9	-	-
Mode 24	902-928	0	Lora FHSS 125KHz	128	927.8	SF9	-	-

C1-2. Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
16	Lora FHSS 125KHz	0	30.00	33.15	40.00	-6.85	H	Peak	Pass	-	LF
	Lora FHSS 125KHz	0	1804.40	45.31	74.00	-28.69	V	Peak	Pass	-	Harmonic
17	Lora FHSS 125KHz	64	30.00	33.36	40.00	-6.64	H	Peak	Pass	-	LF
	Lora FHSS 125KHz	64	1830.00	44.65	74.00	-29.35	H	Peak	Pass	-	Harmonic
18	Lora FHSS 125KHz	128	30.00	32.93	40.00	-7.07	H	Peak	Pass	-	LF
	Lora FHSS 125KHz	128	2783.40	40.45	54.00	-13.55	V	Avg.	Pass	-	Harmonic
19	Lora FHSS 125KHz	0	42.61	33.24	40.00	-6.76	V	Peak	Pass	-	LF
	Lora FHSS 125KHz	0	2706.60	46.73	54.00	-7.27	V	Avg.	Pass	-	Harmonic
20	Lora FHSS 125KHz	64	30.00	33.39	40.00	-6.61	H	Peak	Pass	-	LF
	Lora FHSS 125KHz	64	2745.00	41.18	54.00	-12.82	V	Avg.	Pass	-	Harmonic
21	Lora FHSS 125KHz	128	960.23	47.44	54.00	-6.56	V	QP	Pass	-	LF

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
21	Lora FHSS 125KHz	128	1855.60	52.82	74.00	-21.18	V	Peak	Pass	-	Harmonic
22	Lora FHSS 125KHz	0	30.00	32.97	40.00	-7.03	H	Peak	Pass	-	LF
	Lora FHSS 125KHz	0	9022.00	44.59	54.00	-9.41	V	Avg.	Pass	-	Harmonic
23	Lora FHSS 125KHz	64	30.00	32.94	40.00	-7.06	H	Peak	Pass	-	LF
	Lora FHSS 125KHz	64	9150.00	45.53	54.00	-8.47	H	Avg.	Pass	-	Harmonic
24	Lora FHSS 125KHz	128	30.00	33.57	40.00	-6.43	V	Peak	Pass	-	LF
	Lora FHSS 125KHz	128	2783.40	41.32	54.00	-12.68	V	Avg.	Pass	-	Harmonic



Mode	16																																																																																																																																																																																																								
	LF																																																																																																																																																																																																								
	902-928_Lora FHSS 125KHz_CH0_902.2MHz																																																																																																																																																																																																								
ANT	0																																																																																																																																																																																																								
Pol.	Horizontal	Vertical																																																																																																																																																																																																							
Peak	Level (dBuV/m) Date: 2025-08-25 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 HORIZONTAL Mode : 16 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>30.00</td><td>33.15</td><td>40.00</td><td>-6.85</td><td>29.99</td><td>25.30</td><td>0.85</td><td>32.57</td><td>9.58 -- -- Peak</td></tr><tr><td>2</td><td>159.01</td><td>27.21</td><td>43.50</td><td>-16.29</td><td>31.57</td><td>16.50</td><td>2.11</td><td>32.57</td><td>9.60 -- -- Peak</td></tr><tr><td>3</td><td>259.89</td><td>30.32</td><td>46.00</td><td>-15.68</td><td>30.39</td><td>20.18</td><td>2.64</td><td>32.50</td><td>9.61 -- -- Peak</td></tr><tr><td>4</td><td>513.06</td><td>36.97</td><td>46.00</td><td>-9.03</td><td>32.13</td><td>24.16</td><td>3.70</td><td>32.66</td><td>9.64 -- -- Peak</td></tr><tr><td>5</td><td>613.94</td><td>37.47</td><td>46.00</td><td>-8.53</td><td>30.68</td><td>25.72</td><td>4.12</td><td>32.68</td><td>9.63 -- -- Peak</td></tr><tr><td>6</td><td>902.20</td><td>120.19</td><td>-----</td><td>-----</td><td>108.11</td><td>29.20</td><td>4.95</td><td>31.70</td><td>9.63 100 119 Peak</td></tr><tr><td>7</td><td>969.93</td><td>45.58</td><td>54.00</td><td>-8.42</td><td>30.55</td><td>31.30</td><td>5.11</td><td>31.01</td><td>9.63 -- -- Peak</td></tr></table> Level (dBuV/m) Date: 2025-08-25 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 VERTICAL Mode : 16 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>30.00</td><td>33.02</td><td>40.00</td><td>-6.98</td><td>29.86</td><td>25.30</td><td>0.85</td><td>32.57</td><td>9.58 -- -- Peak</td></tr><tr><td>2</td><td>132.82</td><td>29.90</td><td>43.50</td><td>-13.60</td><td>33.56</td><td>17.40</td><td>1.87</td><td>32.52</td><td>9.59 -- -- Peak</td></tr><tr><td>3</td><td>257.95</td><td>30.71</td><td>46.00</td><td>-15.29</td><td>31.15</td><td>19.83</td><td>2.62</td><td>32.50</td><td>9.61 -- -- Peak</td></tr><tr><td>4</td><td>510.15</td><td>38.17</td><td>46.00</td><td>-7.83</td><td>33.39</td><td>24.10</td><td>3.70</td><td>32.66</td><td>9.64 -- -- Peak</td></tr><tr><td>5</td><td>612.00</td><td>37.84</td><td>46.00</td><td>-8.16</td><td>31.03</td><td>25.76</td><td>4.11</td><td>32.69</td><td>9.63 -- -- Peak</td></tr><tr><td>6</td><td>902.20</td><td>123.28</td><td>-----</td><td>-----</td><td>111.20</td><td>29.20</td><td>4.95</td><td>31.70</td><td>9.63 111 230 Peak</td></tr><tr><td>7</td><td>969.93</td><td>42.97</td><td>54.00</td><td>-11.03</td><td>27.94</td><td>31.30</td><td>5.11</td><td>31.01</td><td>9.63 100 247 QP</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	30.00	33.15	40.00	-6.85	29.99	25.30	0.85	32.57	9.58 -- -- Peak	2	159.01	27.21	43.50	-16.29	31.57	16.50	2.11	32.57	9.60 -- -- Peak	3	259.89	30.32	46.00	-15.68	30.39	20.18	2.64	32.50	9.61 -- -- Peak	4	513.06	36.97	46.00	-9.03	32.13	24.16	3.70	32.66	9.64 -- -- Peak	5	613.94	37.47	46.00	-8.53	30.68	25.72	4.12	32.68	9.63 -- -- Peak	6	902.20	120.19	-----	-----	108.11	29.20	4.95	31.70	9.63 100 119 Peak	7	969.93	45.58	54.00	-8.42	30.55	31.30	5.11	31.01	9.63 -- -- Peak		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	30.00	33.02	40.00	-6.98	29.86	25.30	0.85	32.57	9.58 -- -- Peak	2	132.82	29.90	43.50	-13.60	33.56	17.40	1.87	32.52	9.59 -- -- Peak	3	257.95	30.71	46.00	-15.29	31.15	19.83	2.62	32.50	9.61 -- -- Peak	4	510.15	38.17	46.00	-7.83	33.39	24.10	3.70	32.66	9.64 -- -- Peak	5	612.00	37.84	46.00	-8.16	31.03	25.76	4.11	32.69	9.63 -- -- Peak	6	902.20	123.28	-----	-----	111.20	29.20	4.95	31.70	9.63 111 230 Peak	7	969.93	42.97	54.00	-11.03	27.94	31.30	5.11	31.01	9.63 100 247 QP
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																																																																																
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1	30.00	33.15	40.00	-6.85	29.99	25.30	0.85	32.57	9.58 -- -- Peak																																																																																																																																																																																																
2	159.01	27.21	43.50	-16.29	31.57	16.50	2.11	32.57	9.60 -- -- Peak																																																																																																																																																																																																
3	259.89	30.32	46.00	-15.68	30.39	20.18	2.64	32.50	9.61 -- -- Peak																																																																																																																																																																																																
4	513.06	36.97	46.00	-9.03	32.13	24.16	3.70	32.66	9.64 -- -- Peak																																																																																																																																																																																																
5	613.94	37.47	46.00	-8.53	30.68	25.72	4.12	32.68	9.63 -- -- Peak																																																																																																																																																																																																
6	902.20	120.19	-----	-----	108.11	29.20	4.95	31.70	9.63 100 119 Peak																																																																																																																																																																																																
7	969.93	45.58	54.00	-8.42	30.55	31.30	5.11	31.01	9.63 -- -- Peak																																																																																																																																																																																																
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																																																																																	
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																																																																																																																
1	30.00	33.02	40.00	-6.98	29.86	25.30	0.85	32.57	9.58 -- -- Peak																																																																																																																																																																																																
2	132.82	29.90	43.50	-13.60	33.56	17.40	1.87	32.52	9.59 -- -- Peak																																																																																																																																																																																																
3	257.95	30.71	46.00	-15.29	31.15	19.83	2.62	32.50	9.61 -- -- Peak																																																																																																																																																																																																
4	510.15	38.17	46.00	-7.83	33.39	24.10	3.70	32.66	9.64 -- -- Peak																																																																																																																																																																																																
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7	969.93	42.97	54.00	-11.03	27.94	31.30	5.11	31.01	9.63 100 247 QP																																																																																																																																																																																																

Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



Mode	16																																																																																																																											
	Harmonic																																																																																																																											
	902-928_Lora FHSS 125KHz_CH0_902.2MHz																																																																																																																											
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Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



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Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



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Peak Avg	Date: 2025-08-21 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</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>cm</th><th>deg</th></tr><tr><td>1</td><td>1855.60</td><td>43.89</td><td>74.00</td><td>-30.11</td><td>42.90</td><td>25.06</td><td>7.10</td><td>32.21</td><td>0.35</td><td>233</td><td>0 Peak</td></tr><tr><td>2</td><td>2783.40</td><td>43.60</td><td>74.00</td><td>-30.40</td><td>39.17</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.52</td><td>220</td><td>164 Peak</td></tr><tr><td>3</td><td>2783.40</td><td>37.76</td><td>54.00</td><td>-16.24</td><td>33.33</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.52</td><td>220</td><td>164 Average</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	1855.60	43.89	74.00	-30.11	42.90	25.06	7.10	32.21	0.35	233	0 Peak	2	2783.40	43.60	74.00	-30.40	39.17	27.60	8.54	32.70	0.52	220	164 Peak	3	2783.40	37.76	54.00	-16.24	33.33	27.60	8.54	32.70	0.52	220	164 Average	Date: 2025-08-21 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 VERTICAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</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>cm</th><th>deg</th></tr><tr><td>1</td><td>1855.60</td><td>45.03</td><td>74.00</td><td>-28.97</td><td>44.04</td><td>25.06</td><td>7.10</td><td>32.21</td><td>0.35</td><td>265</td><td>0 Peak</td></tr><tr><td>2</td><td>2783.40</td><td>44.80</td><td>74.00</td><td>-29.20</td><td>40.37</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.52</td><td>219</td><td>189 Peak</td></tr><tr><td>3</td><td>2783.40</td><td>40.45</td><td>54.00</td><td>-13.55</td><td>36.02</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.52</td><td>219</td><td>189 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	1855.60	45.03	74.00	-28.97	44.04	25.06	7.10	32.21	0.35	265	0 Peak	2	2783.40	44.80	74.00	-29.20	40.37	27.60	8.54	32.70	0.52	219	189 Peak	3	2783.40	40.45	54.00	-13.55	36.02	27.60	8.54	32.70	0.52	219	189 Average
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Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



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Peak Avg	Date: 2025-08-21 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</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></tr><tr><td>1</td><td>1804.40</td><td>43.27</td><td>74.00</td><td>-30.73</td><td>42.69</td><td>24.74</td><td>6.99</td><td>32.17</td><td>0.29</td><td>127</td><td>0 Peak</td></tr><tr><td>2</td><td>2706.60</td><td>48.31</td><td>74.00</td><td>-25.69</td><td>44.04</td><td>27.50</td><td>8.42</td><td>32.69</td><td>0.55</td><td>201</td><td>153 Peak</td></tr><tr><td>3</td><td>2706.60</td><td>45.11</td><td>54.00</td><td>-8.89</td><td>40.84</td><td>27.50</td><td>8.42</td><td>32.69</td><td>0.55</td><td>201</td><td>153 Average</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	1804.40	43.27	74.00	-30.73	42.69	24.74	6.99	32.17	0.29	127	0 Peak	2	2706.60	48.31	74.00	-25.69	44.04	27.50	8.42	32.69	0.55	201	153 Peak	3	2706.60	45.11	54.00	-8.89	40.84	27.50	8.42	32.69	0.55	201	153 Average	Date: 2025-08-21 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 VERTICAL <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</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></tr><tr><td>1</td><td>1804.40</td><td>44.75</td><td>74.00</td><td>-29.25</td><td>44.17</td><td>24.74</td><td>6.99</td><td>32.17</td><td>0.29</td><td>288</td><td>40 Peak</td></tr><tr><td>2</td><td>2706.60</td><td>49.29</td><td>74.00</td><td>-24.71</td><td>45.02</td><td>27.50</td><td>8.42</td><td>32.69</td><td>0.55</td><td>304</td><td>164 Peak</td></tr><tr><td>3</td><td>2706.60</td><td>46.73</td><td>54.00</td><td>-7.27</td><td>42.46</td><td>27.50</td><td>8.42</td><td>32.69</td><td>0.55</td><td>304</td><td>164 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	1804.40	44.75	74.00	-29.25	44.17	24.74	6.99	32.17	0.29	288	40 Peak	2	2706.60	49.29	74.00	-24.71	45.02	27.50	8.42	32.69	0.55	304	164 Peak	3	2706.60	46.73	54.00	-7.27	42.46	27.50	8.42	32.69	0.55	304	164 Average
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Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



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Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



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2	2706.00	43.71	74.00	-30.29	39.44	27.50	8.42	32.69	0.55	318	108	Peak																																																																																																																																																																																										
3	2706.00	38.72	54.00	-15.28	34.45	27.50	8.42	32.69	0.55	318	108	Average																																																																																																																																																																																										
4	9022.00	51.26	74.00	-22.74	34.63	37.34	15.96	38.13	0.96	400	156	Peak																																																																																																																																																																																										
5	9022.00	42.88	54.00	-11.12	26.25	37.34	15.96	38.13	0.96	400	156	Average																																																																																																																																																																																										
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	1804.40	50.69	74.00	-23.31	50.11	24.74	6.99	32.17	0.29	144	37	Peak																																																																																																																																																																																										
2	2706.00	46.20	74.00	-27.80	41.93	27.50	8.42	32.69	0.55	217	171	Peak																																																																																																																																																																																										
3	2706.00	42.24	54.00	-11.76	37.97	27.50	8.42	32.69	0.55	217	171	Average																																																																																																																																																																																										
4	9022.00	52.34	74.00	-21.66	35.71	37.34	15.96	38.13	0.96	171	178	Peak																																																																																																																																																																																										
5	9022.00	44.59	54.00	-9.41	27.96	37.34	15.96	38.13	0.96	171	178	Average																																																																																																																																																																																										



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Peak	Level (dBuV/m) Date: 2025-08-26 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 HORIZONTAL Mode : 23 <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</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>Factor</th><th></th><th></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>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>30.00</td><td>32.94</td><td>40.00</td><td>-7.06</td><td>29.78</td><td>25.30</td><td>0.85</td><td>32.57</td><td>9.58</td><td>-- Peak</td></tr><tr><td>2</td><td>128.94</td><td>27.40</td><td>43.50</td><td>-16.10</td><td>31.02</td><td>17.49</td><td>1.83</td><td>32.52</td><td>9.58</td><td>-- Peak</td></tr><tr><td>3</td><td>259.89</td><td>30.35</td><td>46.00</td><td>-15.65</td><td>30.42</td><td>20.18</td><td>2.64</td><td>32.50</td><td>9.61</td><td>-- Peak</td></tr><tr><td>4</td><td>514.03</td><td>36.13</td><td>46.00</td><td>-9.87</td><td>31.26</td><td>24.18</td><td>3.71</td><td>32.66</td><td>9.64</td><td>-- Peak</td></tr><tr><td>5</td><td>612.97</td><td>37.71</td><td>46.00</td><td>-8.29</td><td>30.90</td><td>25.74</td><td>4.12</td><td>32.68</td><td>9.63</td><td>-- Peak</td></tr><tr><td>6</td><td>915.00</td><td>118.19</td><td>-----</td><td>-----</td><td>105.76</td><td>29.39</td><td>4.98</td><td>31.57</td><td>9.63</td><td>100 170 Peak</td></tr><tr><td>7</td><td>970.90</td><td>46.42</td><td>54.00</td><td>-7.58</td><td>31.43</td><td>31.25</td><td>5.11</td><td>31.00</td><td>9.63</td><td>-- Peak</td></tr></tbody></table>												Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	30.00	32.94	40.00	-7.06	29.78	25.30	0.85	32.57	9.58	-- Peak	2	128.94	27.40	43.50	-16.10	31.02	17.49	1.83	32.52	9.58	-- Peak	3	259.89	30.35	46.00	-15.65	30.42	20.18	2.64	32.50	9.61	-- Peak	4	514.03	36.13	46.00	-9.87	31.26	24.18	3.71	32.66	9.64	-- Peak	5	612.97	37.71	46.00	-8.29	30.90	25.74	4.12	32.68	9.63	-- Peak	6	915.00	118.19	-----	-----	105.76	29.39	4.98	31.57	9.63	100 170 Peak	7	970.90	46.42	54.00	-7.58	31.43	31.25	5.11	31.00	9.63	-- Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																															
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	3	259.89	30.35	46.00	-15.65	30.42	20.18	2.64	32.50	9.61	-- Peak																																																																																																														
	4	514.03	36.13	46.00	-9.87	31.26	24.18	3.71	32.66	9.64	-- Peak																																																																																																														
	5	612.97	37.71	46.00	-8.29	30.90	25.74	4.12	32.68	9.63	-- Peak																																																																																																														
	6	915.00	118.19	-----	-----	105.76	29.39	4.98	31.57	9.63	100 170 Peak																																																																																																														
7	970.90	46.42	54.00	-7.58	31.43	31.25	5.11	31.00	9.63	-- Peak																																																																																																															
Level (dBuV/m) Date: 2025-08-26 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 VERTICAL Mode : 23 <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</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>Factor</th><th></th><th></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>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>30.00</td><td>32.36</td><td>40.00</td><td>-7.64</td><td>29.20</td><td>25.30</td><td>0.85</td><td>32.57</td><td>9.58</td><td>-- Peak</td></tr><tr><td>2</td><td>130.88</td><td>28.18</td><td>43.50</td><td>-15.32</td><td>31.76</td><td>17.50</td><td>1.85</td><td>32.52</td><td>9.59</td><td>-- Peak</td></tr><tr><td>3</td><td>261.83</td><td>29.81</td><td>46.00</td><td>-16.19</td><td>29.89</td><td>20.16</td><td>2.65</td><td>32.50</td><td>9.61</td><td>-- Peak</td></tr><tr><td>4</td><td>513.06</td><td>37.01</td><td>46.00</td><td>-8.99</td><td>32.17</td><td>24.16</td><td>3.70</td><td>32.66</td><td>9.64</td><td>-- Peak</td></tr><tr><td>5</td><td>613.94</td><td>38.23</td><td>46.00</td><td>-7.77</td><td>31.44</td><td>25.72</td><td>4.12</td><td>32.68</td><td>9.63</td><td>-- Peak</td></tr><tr><td>6</td><td>915.00</td><td>124.92</td><td>-----</td><td>-----</td><td>112.51</td><td>29.38</td><td>4.97</td><td>31.57</td><td>9.63</td><td>112 240 Peak</td></tr><tr><td>7</td><td>969.93</td><td>43.55</td><td>54.00</td><td>-10.45</td><td>28.52</td><td>31.30</td><td>5.11</td><td>31.01</td><td>9.63</td><td>100 269 QP</td></tr></tbody></table>												Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	30.00	32.36	40.00	-7.64	29.20	25.30	0.85	32.57	9.58	-- Peak	2	130.88	28.18	43.50	-15.32	31.76	17.50	1.85	32.52	9.59	-- Peak	3	261.83	29.81	46.00	-16.19	29.89	20.16	2.65	32.50	9.61	-- Peak	4	513.06	37.01	46.00	-8.99	32.17	24.16	3.70	32.66	9.64	-- Peak	5	613.94	38.23	46.00	-7.77	31.44	25.72	4.12	32.68	9.63	-- Peak	6	915.00	124.92	-----	-----	112.51	29.38	4.97	31.57	9.63	112 240 Peak	7	969.93	43.55	54.00	-10.45	28.52	31.30	5.11	31.01	9.63	100 269 QP	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																
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1	30.00	32.36	40.00	-7.64	29.20	25.30	0.85	32.57	9.58	-- Peak																																																																																																															
2	130.88	28.18	43.50	-15.32	31.76	17.50	1.85	32.52	9.59	-- Peak																																																																																																															
3	261.83	29.81	46.00	-16.19	29.89	20.16	2.65	32.50	9.61	-- Peak																																																																																																															
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5	613.94	38.23	46.00	-7.77	31.44	25.72	4.12	32.68	9.63	-- Peak																																																																																																															
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7	969.93	43.55	54.00	-10.45	28.52	31.30	5.11	31.01	9.63	100 269 QP																																																																																																															

Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



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Pol.	Horizontal						Vertical																																																																																																																																																																													
Peak Avg	Level (dBuV/m) Date: 2025-08-21 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 1830.00</td><td>44.04</td><td>74.00</td><td>-29.96</td><td>43.16</td><td>25.00</td><td>7.04</td><td>32.19</td><td>0.32</td><td>334</td><td>360</td><td>Peak</td></tr><tr><td>2 2745.00</td><td>45.64</td><td>74.00</td><td>-28.36</td><td>41.33</td><td>27.50</td><td>8.48</td><td>32.69</td><td>0.54</td><td>267</td><td>164</td><td>Peak</td></tr><tr><td>3 2745.00</td><td>40.77</td><td>54.00</td><td>-13.23</td><td>36.46</td><td>27.50</td><td>8.48</td><td>32.69</td><td>0.54</td><td>267</td><td>164</td><td>Average</td></tr><tr><td>4 9150.00</td><td>51.76</td><td>74.00</td><td>-22.24</td><td>35.31</td><td>37.30</td><td>16.01</td><td>38.35</td><td>0.98</td><td>400</td><td>162</td><td>Peak</td></tr><tr><td>5 9150.00</td><td>45.53</td><td>54.00</td><td>-8.47</td><td>29.08</td><td>37.30</td><td>16.01</td><td>38.35</td><td>0.98</td><td>400</td><td>162</td><td>Average</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 1830.00	44.04	74.00	-29.96	43.16	25.00	7.04	32.19	0.32	334	360	Peak	2 2745.00	45.64	74.00	-28.36	41.33	27.50	8.48	32.69	0.54	267	164	Peak	3 2745.00	40.77	54.00	-13.23	36.46	27.50	8.48	32.69	0.54	267	164	Average	4 9150.00	51.76	74.00	-22.24	35.31	37.30	16.01	38.35	0.98	400	162	Peak	5 9150.00	45.53	54.00	-8.47	29.08	37.30	16.01	38.35	0.98	400	162	Average	Level (dBuV/m) Date: 2025-08-21 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 VERTICAL <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 1830.00</td><td>44.55</td><td>74.00</td><td>-29.45</td><td>43.67</td><td>25.00</td><td>7.04</td><td>32.19</td><td>0.32</td><td>294</td><td>360</td><td>Peak</td></tr><tr><td>2 2745.00</td><td>46.32</td><td>74.00</td><td>-27.68</td><td>42.01</td><td>27.50</td><td>8.48</td><td>32.69</td><td>0.54</td><td>241</td><td>192</td><td>Peak</td></tr><tr><td>3 2745.00</td><td>42.42</td><td>54.00</td><td>-11.58</td><td>38.11</td><td>27.50</td><td>8.48</td><td>32.69</td><td>0.54</td><td>241</td><td>192</td><td>Average</td></tr><tr><td>4 9150.00</td><td>52.57</td><td>74.00</td><td>-21.43</td><td>36.12</td><td>37.30</td><td>16.01</td><td>38.35</td><td>0.98</td><td>286</td><td>326</td><td>Peak</td></tr><tr><td>5 9150.00</td><td>45.36</td><td>54.00</td><td>-8.64</td><td>28.91</td><td>37.30</td><td>16.01</td><td>38.35</td><td>0.98</td><td>286</td><td>326</td><td>Average</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 1830.00	44.55	74.00	-29.45	43.67	25.00	7.04	32.19	0.32	294	360	Peak	2 2745.00	46.32	74.00	-27.68	42.01	27.50	8.48	32.69	0.54	241	192	Peak	3 2745.00	42.42	54.00	-11.58	38.11	27.50	8.48	32.69	0.54	241	192	Average	4 9150.00	52.57	74.00	-21.43	36.12	37.30	16.01	38.35	0.98	286	326	Peak	5 9150.00	45.36	54.00	-8.64	28.91	37.30	16.01	38.35	0.98	286	326	Average
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Peak	Level (dBuV/m) Date: 2025-08-26 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 HORIZONTAL Mode : 24 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>30.00</td><td>33.15</td><td>40.00</td><td>-6.85</td><td>29.99</td><td>25.30</td><td>0.85</td><td>32.57</td><td>9.58 -- -- Peak</td></tr><tr><td>2</td><td>144.46</td><td>27.50</td><td>43.50</td><td>-16.00</td><td>31.22</td><td>17.25</td><td>1.97</td><td>32.53</td><td>9.59 -- -- Peak</td></tr><tr><td>3</td><td>258.92</td><td>30.47</td><td>46.00</td><td>-15.53</td><td>30.72</td><td>20.01</td><td>2.63</td><td>32.50</td><td>9.61 -- -- Peak</td></tr><tr><td>4</td><td>511.12</td><td>36.79</td><td>46.00</td><td>-9.21</td><td>31.99</td><td>24.12</td><td>3.70</td><td>32.66</td><td>9.64 -- -- Peak</td></tr><tr><td>5</td><td>610.06</td><td>37.58</td><td>46.00</td><td>-8.42</td><td>30.73</td><td>25.00</td><td>4.11</td><td>32.69</td><td>9.63 -- -- Peak</td></tr><tr><td>6</td><td>927.00</td><td>118.64</td><td>-----</td><td>-----</td><td>105.58</td><td>29.86</td><td>5.01</td><td>31.44</td><td>9.63 148 168 Peak</td></tr><tr><td>7</td><td>960.23</td><td>47.10</td><td>54.00</td><td>-6.90</td><td>31.99</td><td>31.50</td><td>5.09</td><td>31.11</td><td>9.63 -- -- Peak</td></tr></table> Level (dBuV/m) Date: 2025-08-26 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 VERTICAL Mode : 24 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>30.00</td><td>33.57</td><td>40.00</td><td>-6.43</td><td>30.41</td><td>25.30</td><td>0.85</td><td>32.57</td><td>9.58 -- -- Peak</td></tr><tr><td>2</td><td>131.85</td><td>28.92</td><td>43.50</td><td>-14.58</td><td>32.58</td><td>17.41</td><td>1.86</td><td>32.52</td><td>9.59 -- -- Peak</td></tr><tr><td>3</td><td>262.80</td><td>30.11</td><td>46.00</td><td>-15.89</td><td>30.22</td><td>20.14</td><td>2.65</td><td>32.51</td><td>9.61 -- -- Peak</td></tr><tr><td>4</td><td>512.09</td><td>37.11</td><td>46.00</td><td>-8.89</td><td>32.29</td><td>24.14</td><td>3.70</td><td>32.66</td><td>9.64 -- -- Peak</td></tr><tr><td>5</td><td>612.97</td><td>37.87</td><td>46.00</td><td>-8.13</td><td>31.06</td><td>25.74</td><td>4.12</td><td>32.68</td><td>9.63 -- -- Peak</td></tr><tr><td>6</td><td>927.00</td><td>125.33</td><td>-----</td><td>-----</td><td>112.27</td><td>29.86</td><td>5.01</td><td>31.44</td><td>9.63 112 240 Peak</td></tr><tr><td>7</td><td>960.23</td><td>44.32</td><td>54.00</td><td>-9.68</td><td>29.21</td><td>31.50</td><td>5.09</td><td>31.11</td><td>9.63 100 210 QP</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	30.00	33.15	40.00	-6.85	29.99	25.30	0.85	32.57	9.58 -- -- Peak	2	144.46	27.50	43.50	-16.00	31.22	17.25	1.97	32.53	9.59 -- -- Peak	3	258.92	30.47	46.00	-15.53	30.72	20.01	2.63	32.50	9.61 -- -- Peak	4	511.12	36.79	46.00	-9.21	31.99	24.12	3.70	32.66	9.64 -- -- Peak	5	610.06	37.58	46.00	-8.42	30.73	25.00	4.11	32.69	9.63 -- -- Peak	6	927.00	118.64	-----	-----	105.58	29.86	5.01	31.44	9.63 148 168 Peak	7	960.23	47.10	54.00	-6.90	31.99	31.50	5.09	31.11	9.63 -- -- Peak		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	30.00	33.57	40.00	-6.43	30.41	25.30	0.85	32.57	9.58 -- -- Peak	2	131.85	28.92	43.50	-14.58	32.58	17.41	1.86	32.52	9.59 -- -- Peak	3	262.80	30.11	46.00	-15.89	30.22	20.14	2.65	32.51	9.61 -- -- Peak	4	512.09	37.11	46.00	-8.89	32.29	24.14	3.70	32.66	9.64 -- -- Peak	5	612.97	37.87	46.00	-8.13	31.06	25.74	4.12	32.68	9.63 -- -- Peak	6	927.00	125.33	-----	-----	112.27	29.86	5.01	31.44	9.63 112 240 Peak	7	960.23	44.32	54.00	-9.68	29.21	31.50	5.09	31.11	9.63 100 210 QP
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3	258.92	30.47	46.00	-15.53	30.72	20.01	2.63	32.50	9.61 -- -- Peak																																																																																																																																																																																																
4	511.12	36.79	46.00	-9.21	31.99	24.12	3.70	32.66	9.64 -- -- Peak																																																																																																																																																																																																
5	610.06	37.58	46.00	-8.42	30.73	25.00	4.11	32.69	9.63 -- -- Peak																																																																																																																																																																																																
6	927.00	118.64	-----	-----	105.58	29.86	5.01	31.44	9.63 148 168 Peak																																																																																																																																																																																																
7	960.23	47.10	54.00	-6.90	31.99	31.50	5.09	31.11	9.63 -- -- Peak																																																																																																																																																																																																
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2	131.85	28.92	43.50	-14.58	32.58	17.41	1.86	32.52	9.59 -- -- Peak																																																																																																																																																																																																
3	262.80	30.11	46.00	-15.89	30.22	20.14	2.65	32.51	9.61 -- -- Peak																																																																																																																																																																																																
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Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



Mode	24																																																																																																																																																			
	Harmonic																																																																																																																																																			
	902-928_Lora FHSS 125KHz_CH128_927.8MHz																																																																																																																																																			
ANT	0																																																																																																																																																			
Pol.	Horizontal							Vertical																																																																																																																																												
Peak Avg	Level (dBuV/m) Date: 2025-08-21 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 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>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>1855.60</td><td>43.39</td><td>74.00</td><td>-30.61</td><td>42.40</td><td>25.06</td><td>7.10</td><td>32.21</td><td>0.35</td><td>383</td><td>360</td><td>Peak</td></tr><tr><td>2</td><td>2783.40</td><td>45.40</td><td>74.00</td><td>-28.60</td><td>40.97</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.52</td><td>210</td><td>134</td><td>Peak</td></tr><tr><td>3</td><td>2783.40</td><td>38.59</td><td>54.00</td><td>-15.41</td><td>34.16</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.52</td><td>210</td><td>134</td><td>Average</td></tr></table>								Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	1	1855.60	43.39	74.00	-30.61	42.40	25.06	7.10	32.21	0.35	383	360	Peak	2	2783.40	45.40	74.00	-28.60	40.97	27.60	8.54	32.70	0.52	210	134	Peak	3	2783.40	38.59	54.00	-15.41	34.16	27.60	8.54	32.70	0.52	210	134	Average	Level (dBuV/m) Date: 2025-08-21 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 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>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>1855.60</td><td>45.17</td><td>74.00</td><td>-28.83</td><td>44.18</td><td>25.06</td><td>7.10</td><td>32.21</td><td>0.35</td><td>265</td><td>345</td><td>Peak</td></tr><tr><td>2</td><td>2783.40</td><td>46.13</td><td>74.00</td><td>-27.87</td><td>41.70</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.52</td><td>200</td><td>152</td><td>Peak</td></tr><tr><td>3</td><td>2783.40</td><td>41.32</td><td>54.00</td><td>-12.68</td><td>36.89</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.52</td><td>200</td><td>152</td><td>Average</td></tr></table>								Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	1	1855.60	45.17	74.00	-28.83	44.18	25.06	7.10	32.21	0.35	265	345	Peak	2	2783.40	46.13	74.00	-27.87	41.70	27.60	8.54	32.70	0.52	200	152	Peak	3	2783.40	41.32	54.00	-12.68	36.89	27.60	8.54	32.70	0.52	200	152	Average
		Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																						
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**C2-0. Radiated Spurious Emission Test Modes**

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency (MHz)	Data Rate	RU	Remark
Mode 25	902~928	0	Lora FSK	0	902.2	50 Kbps	-	-
Mode 26	902~928	0	Lora FSK	64	915	50 Kbps	-	-
Mode 27	902~928	0	Lora FSK	128	927.8	50 Kbps	-	-

C2-2. Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
25	Lora FSK	0	30.00	33.62	40.00	-6.38	H	Peak	Pass	-	LF
	Lora FSK	0	2706.60	46.53	54.00	-7.47	V	Avg.	Pass	-	Harmonic
26	Lora FSK	64	676.99	39.76	46.00	-6.24	V	Peak	Pass	-	LF
	Lora FSK	64	2745.00	45.03	54.00	-8.97	H	Avg.	Pass	-	Harmonic
27	Lora FSK	128	960.23	47.23	54.00	-6.77	H	Peak	Pass	-	LF
	Lora FSK	128	8350.20	40.40	54.00	-13.60	V	Avg.	Pass	-	Harmonic



Mode	25																																																																																																																																																																																																									
	LF																																																																																																																																																																																																									
	902~928_Lora FSK 50 Kbps_CH0_902.2MHz																																																																																																																																																																																																									
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Peak	Level (dBuV/m) Date: 2025-08-26 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 HORIZONTAL Mode : 25 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>30.00</td><td>33.62</td><td>40.00</td><td>-6.38</td><td>30.46</td><td>25.30</td><td>0.85</td><td>32.57</td><td>9.58 -- -- Peak</td></tr><tr><td>2</td><td>130.88</td><td>27.64</td><td>43.50</td><td>-15.86</td><td>31.22</td><td>17.50</td><td>1.85</td><td>32.52</td><td>9.59 -- -- Peak</td></tr><tr><td>3</td><td>258.92</td><td>31.09</td><td>46.00</td><td>-14.91</td><td>31.34</td><td>20.01</td><td>2.63</td><td>32.50</td><td>9.61 -- -- Peak</td></tr><tr><td>4</td><td>412.18</td><td>33.60</td><td>46.00</td><td>-12.40</td><td>30.77</td><td>22.33</td><td>3.43</td><td>32.57</td><td>9.64 -- -- Peak</td></tr><tr><td>5</td><td>515.00</td><td>36.81</td><td>46.00</td><td>-9.19</td><td>31.92</td><td>24.20</td><td>3.71</td><td>32.66</td><td>9.64 -- -- Peak</td></tr><tr><td>6</td><td>902.20</td><td>118.32</td><td>-----</td><td>-----</td><td>106.24</td><td>29.20</td><td>4.95</td><td>31.70</td><td>9.63 100 291 Peak</td></tr><tr><td>7</td><td>963.14</td><td>45.38</td><td>54.00</td><td>-8.62</td><td>30.30</td><td>31.44</td><td>5.09</td><td>31.08</td><td>9.63 -- -- Peak</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	30.00	33.62	40.00	-6.38	30.46	25.30	0.85	32.57	9.58 -- -- Peak	2	130.88	27.64	43.50	-15.86	31.22	17.50	1.85	32.52	9.59 -- -- Peak	3	258.92	31.09	46.00	-14.91	31.34	20.01	2.63	32.50	9.61 -- -- Peak	4	412.18	33.60	46.00	-12.40	30.77	22.33	3.43	32.57	9.64 -- -- Peak	5	515.00	36.81	46.00	-9.19	31.92	24.20	3.71	32.66	9.64 -- -- Peak	6	902.20	118.32	-----	-----	106.24	29.20	4.95	31.70	9.63 100 291 Peak	7	963.14	45.38	54.00	-8.62	30.30	31.44	5.09	31.08	9.63 -- -- Peak	Level (dBuV/m) Date: 2025-08-26 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 VERTICAL Mode : 25 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>30.00</td><td>33.05</td><td>40.00</td><td>-6.95</td><td>29.89</td><td>25.30</td><td>0.85</td><td>32.57</td><td>9.58 -- -- Peak</td></tr><tr><td>2</td><td>130.88</td><td>28.16</td><td>43.50</td><td>-15.34</td><td>31.74</td><td>17.50</td><td>1.85</td><td>32.52</td><td>9.59 -- -- Peak</td></tr><tr><td>3</td><td>266.68</td><td>31.23</td><td>46.00</td><td>-14.77</td><td>31.70</td><td>19.76</td><td>2.67</td><td>32.51</td><td>9.61 -- -- Peak</td></tr><tr><td>4</td><td>409.27</td><td>33.16</td><td>46.00</td><td>-12.84</td><td>30.50</td><td>22.17</td><td>3.42</td><td>32.57</td><td>9.64 -- -- Peak</td></tr><tr><td>5</td><td>515.00</td><td>37.87</td><td>46.00</td><td>-8.13</td><td>32.98</td><td>24.20</td><td>3.71</td><td>32.66</td><td>9.64 -- -- Peak</td></tr><tr><td>6</td><td>902.20</td><td>124.28</td><td>-----</td><td>-----</td><td>112.20</td><td>29.20</td><td>4.95</td><td>31.70</td><td>9.63 113 233 Peak</td></tr><tr><td>7</td><td>908.60</td><td>40.96</td><td>54.00</td><td>-13.04</td><td>26.20</td><td>30.89</td><td>5.14</td><td>30.91</td><td>9.64 100 179 QP</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	30.00	33.05	40.00	-6.95	29.89	25.30	0.85	32.57	9.58 -- -- Peak	2	130.88	28.16	43.50	-15.34	31.74	17.50	1.85	32.52	9.59 -- -- Peak	3	266.68	31.23	46.00	-14.77	31.70	19.76	2.67	32.51	9.61 -- -- Peak	4	409.27	33.16	46.00	-12.84	30.50	22.17	3.42	32.57	9.64 -- -- Peak	5	515.00	37.87	46.00	-8.13	32.98	24.20	3.71	32.66	9.64 -- -- Peak	6	902.20	124.28	-----	-----	112.20	29.20	4.95	31.70	9.63 113 233 Peak	7	908.60	40.96	54.00	-13.04	26.20	30.89	5.14	30.91	9.64 100 179 QP
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Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



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Peak Avg	Level (dBuV/m) Date: 2025-08-19 Frequency (MHz) Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL <table><tr><th colspan="2">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 colspan="2">MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>1804.40</td><td>43.90</td><td>74.00</td><td>-30.10</td><td>43.32</td><td>24.74</td><td>6.99</td><td>32.17</td><td>0.29</td><td>123</td><td>360</td><td>Peak</td></tr><tr><td>2</td><td>2706.60</td><td>48.61</td><td>74.00</td><td>-25.39</td><td>44.34</td><td>27.50</td><td>8.42</td><td>32.69</td><td>0.55</td><td>222</td><td>161</td><td>Peak</td></tr><tr><td>3</td><td>2706.60</td><td>46.04</td><td>54.00</td><td>-7.96</td><td>41.77</td><td>27.50</td><td>8.42</td><td>32.69</td><td>0.55</td><td>222</td><td>161</td><td>Average</td></tr><tr><td>4</td><td>3608.80</td><td>41.08</td><td>74.00</td><td>-32.92</td><td>33.91</td><td>29.24</td><td>9.99</td><td>33.36</td><td>0.82</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>9022.00</td><td>50.68</td><td>74.00</td><td>-23.32</td><td>34.05</td><td>37.34</td><td>15.96</td><td>38.13</td><td>0.96</td><td>236</td><td>291</td><td>Peak</td></tr><tr><td>6</td><td>9022.00</td><td>43.52</td><td>54.00</td><td>-10.48</td><td>26.89</td><td>37.34</td><td>15.96</td><td>38.13</td><td>0.96</td><td>236</td><td>291</td><td>Average</td></tr></table>							Freq		Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	MHz		dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	1	1804.40	43.90	74.00	-30.10	43.32	24.74	6.99	32.17	0.29	123	360	Peak	2	2706.60	48.61	74.00	-25.39	44.34	27.50	8.42	32.69	0.55	222	161	Peak	3	2706.60	46.04	54.00	-7.96	41.77	27.50	8.42	32.69	0.55	222	161	Average	4	3608.80	41.08	74.00	-32.92	33.91	29.24	9.99	33.36	0.82	--	--	Peak	5	9022.00	50.68	74.00	-23.32	34.05	37.34	15.96	38.13	0.96	236	291	Peak	6	9022.00	43.52	54.00	-10.48	26.89	37.34	15.96	38.13	0.96	236	291	Average	Level (dBuV/m) Date: 2025-08-19 Frequency (MHz) Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 VERTICAL <table><tr><th colspan="2">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 colspan="2">MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>1804.40</td><td>44.67</td><td>74.00</td><td>-29.33</td><td>44.09</td><td>24.74</td><td>6.99</td><td>32.17</td><td>0.29</td><td>305</td><td>34</td><td>Peak</td></tr><tr><td>2</td><td>2706.60</td><td>49.57</td><td>74.00</td><td>-24.43</td><td>45.30</td><td>27.50</td><td>8.42</td><td>32.69</td><td>0.55</td><td>269</td><td>159</td><td>Peak</td></tr><tr><td>3</td><td>2706.60</td><td>46.53</td><td>54.00</td><td>-7.47</td><td>42.26</td><td>27.50</td><td>8.42</td><td>32.69</td><td>0.55</td><td>269</td><td>159</td><td>Average</td></tr><tr><td>4</td><td>3608.80</td><td>41.44</td><td>74.00</td><td>-32.56</td><td>34.27</td><td>29.24</td><td>9.99</td><td>33.36</td><td>0.82</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>9022.00</td><td>50.64</td><td>74.00</td><td>-23.36</td><td>34.01</td><td>37.34</td><td>15.96</td><td>38.13</td><td>0.96</td><td>300</td><td>141</td><td>Peak</td></tr><tr><td>6</td><td>9022.00</td><td>42.24</td><td>54.00</td><td>-11.76</td><td>25.61</td><td>37.34</td><td>15.96</td><td>38.13</td><td>0.96</td><td>300</td><td>141</td><td>Average</td></tr></table>							Freq		Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	MHz		dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	1	1804.40	44.67	74.00	-29.33	44.09	24.74	6.99	32.17	0.29	305	34	Peak	2	2706.60	49.57	74.00	-24.43	45.30	27.50	8.42	32.69	0.55	269	159	Peak	3	2706.60	46.53	54.00	-7.47	42.26	27.50	8.42	32.69	0.55	269	159	Average	4	3608.80	41.44	74.00	-32.56	34.27	29.24	9.99	33.36	0.82	--	--	Peak	5	9022.00	50.64	74.00	-23.36	34.01	37.34	15.96	38.13	0.96	300	141	Peak	6	9022.00	42.24	54.00	-11.76	25.61	37.34	15.96	38.13	0.96	300	141	Average
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Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



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Peak Avg	Level (dBuV/m) Date: 2025-09-09 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th>Remark</th></tr><tr><td>MHz</td><td>dBuV/m</td><td>dBuV/m</td><td>dB</td><td>dBuV</td><td>dB/m</td><td>dB</td><td>dB</td><td>dB</td><td>cm</td></tr><tr><td>1</td><td>1830.00</td><td>46.19</td><td>74.00</td><td>-27.81</td><td>45.31</td><td>25.00</td><td>7.04</td><td>32.19</td><td>0.32</td><td>161</td><td>115</td><td>Peak</td></tr><tr><td>2</td><td>2745.00</td><td>48.56</td><td>74.00</td><td>-25.44</td><td>44.25</td><td>27.50</td><td>8.48</td><td>32.69</td><td>0.54</td><td>200</td><td>161</td><td>Peak</td></tr><tr><td>3</td><td>2745.00</td><td>45.03</td><td>54.00</td><td>-8.97</td><td>40.72</td><td>27.50</td><td>8.48</td><td>32.69</td><td>0.54</td><td>200</td><td>161</td><td>Average</td></tr><tr><td>4</td><td>3660.00</td><td>42.89</td><td>74.00</td><td>-31.11</td><td>35.50</td><td>29.44</td><td>10.05</td><td>33.38</td><td>0.77</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>9150.00</td><td>50.98</td><td>74.00</td><td>-23.02</td><td>34.53</td><td>37.30</td><td>16.01</td><td>38.35</td><td>0.98</td><td>100</td><td>314</td><td>Peak</td></tr><tr><td>6</td><td>9150.00</td><td>42.16</td><td>54.00</td><td>-11.84</td><td>25.71</td><td>37.30</td><td>16.01</td><td>38.35</td><td>0.98</td><td>100</td><td>314</td><td>Average</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	1	1830.00	46.19	74.00	-27.81	45.31	25.00	7.04	32.19	0.32	161	115	Peak	2	2745.00	48.56	74.00	-25.44	44.25	27.50	8.48	32.69	0.54	200	161	Peak	3	2745.00	45.03	54.00	-8.97	40.72	27.50	8.48	32.69	0.54	200	161	Average	4	3660.00	42.89	74.00	-31.11	35.50	29.44	10.05	33.38	0.77	--	--	Peak	5	9150.00	50.98	74.00	-23.02	34.53	37.30	16.01	38.35	0.98	100	314	Peak	6	9150.00	42.16	54.00	-11.84	25.71	37.30	16.01	38.35	0.98	100	314	Average	Level (dBuV/m) Date: 2025-09-09 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 VERTICAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th>Remark</th></tr><tr><td>MHz</td><td>dBuV/m</td><td>dBuV/m</td><td>dB</td><td>dBuV</td><td>dB/m</td><td>dB</td><td>dB</td><td>dB</td><td>cm</td></tr><tr><td>1</td><td>1830.00</td><td>46.36</td><td>74.00</td><td>-27.64</td><td>45.48</td><td>25.00</td><td>7.04</td><td>32.19</td><td>0.32</td><td>215</td><td>88</td><td>Peak</td></tr><tr><td>2</td><td>2745.00</td><td>45.25</td><td>74.00</td><td>-28.75</td><td>40.94</td><td>27.50</td><td>8.48</td><td>32.69</td><td>0.54</td><td>300</td><td>148</td><td>Peak</td></tr><tr><td>3</td><td>2745.00</td><td>39.78</td><td>54.00</td><td>-14.22</td><td>35.47</td><td>27.50</td><td>8.48</td><td>32.69</td><td>0.54</td><td>300</td><td>148</td><td>Average</td></tr><tr><td>4</td><td>3660.00</td><td>43.09</td><td>74.00</td><td>-30.91</td><td>35.78</td><td>29.44</td><td>10.05</td><td>33.38</td><td>0.77</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>9150.00</td><td>51.48</td><td>74.00</td><td>-22.52</td><td>35.03</td><td>37.30</td><td>16.01</td><td>38.35</td><td>0.98</td><td>185</td><td>360</td><td>Peak</td></tr><tr><td>6</td><td>9150.00</td><td>44.23</td><td>54.00</td><td>-9.77</td><td>27.78</td><td>37.30</td><td>16.01</td><td>38.35</td><td>0.98</td><td>185</td><td>360</td><td>Average</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	1	1830.00	46.36	74.00	-27.64	45.48	25.00	7.04	32.19	0.32	215	88	Peak	2	2745.00	45.25	74.00	-28.75	40.94	27.50	8.48	32.69	0.54	300	148	Peak	3	2745.00	39.78	54.00	-14.22	35.47	27.50	8.48	32.69	0.54	300	148	Average	4	3660.00	43.09	74.00	-30.91	35.78	29.44	10.05	33.38	0.77	--	--	Peak	5	9150.00	51.48	74.00	-22.52	35.03	37.30	16.01	38.35	0.98	185	360	Peak	6	9150.00	44.23	54.00	-9.77	27.78	37.30	16.01	38.35	0.98	185	360	Average
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Peak	Level (dBuV/m) Date: 2025-08-26 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 HORIZONTAL Mode : 27 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>30.97</td><td>32.97</td><td>40.00</td><td>-7.03</td><td>30.67</td><td>24.43</td><td>0.86</td><td>32.57</td><td>9.58 -- -- Peak</td></tr><tr><td>2</td><td>156.10</td><td>27.85</td><td>43.50</td><td>-15.65</td><td>32.14</td><td>16.59</td><td>2.08</td><td>32.56</td><td>9.60 -- -- Peak</td></tr><tr><td>3</td><td>268.86</td><td>31.38</td><td>46.00</td><td>-14.62</td><td>31.45</td><td>20.18</td><td>2.64</td><td>32.50</td><td>9.61 -- -- Peak</td></tr><tr><td>4</td><td>432.55</td><td>35.07</td><td>46.00</td><td>-10.93</td><td>31.71</td><td>22.80</td><td>3.52</td><td>32.59</td><td>9.63 -- -- Peak</td></tr><tr><td>5</td><td>514.03</td><td>36.48</td><td>46.00</td><td>-9.52</td><td>31.61</td><td>24.18</td><td>3.71</td><td>32.66</td><td>9.64 -- -- Peak</td></tr><tr><td>6</td><td>927.80</td><td>118.82</td><td>-----</td><td>-----</td><td>105.76</td><td>29.86</td><td>5.01</td><td>31.44</td><td>9.63 100 167 Peak</td></tr><tr><td>7</td><td>968.23</td><td>47.23</td><td>54.00</td><td>-6.77</td><td>32.12</td><td>31.50</td><td>5.09</td><td>31.11</td><td>9.63 -- -- Peak</td></tr></table>																	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	30.97	32.97	40.00	-7.03	30.67	24.43	0.86	32.57	9.58 -- -- Peak	2	156.10	27.85	43.50	-15.65	32.14	16.59	2.08	32.56	9.60 -- -- Peak	3	268.86	31.38	46.00	-14.62	31.45	20.18	2.64	32.50	9.61 -- -- Peak	4	432.55	35.07	46.00	-10.93	31.71	22.80	3.52	32.59	9.63 -- -- Peak	5	514.03	36.48	46.00	-9.52	31.61	24.18	3.71	32.66	9.64 -- -- Peak	6	927.80	118.82	-----	-----	105.76	29.86	5.01	31.44	9.63 100 167 Peak	7	968.23	47.23	54.00	-6.77	32.12	31.50	5.09	31.11	9.63 -- -- Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																										
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	1	30.97	32.97	40.00	-7.03	30.67	24.43	0.86	32.57	9.58 -- -- Peak																																																																																																										
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Level (dBuV/m) Date: 2025-08-26 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 VERTICAL Mode : 27 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>30.97</td><td>32.96</td><td>40.00</td><td>-7.04</td><td>30.66</td><td>24.43</td><td>0.86</td><td>32.57</td><td>9.58 -- -- Peak</td></tr><tr><td>2</td><td>129.91</td><td>28.51</td><td>43.50</td><td>-14.99</td><td>32.11</td><td>17.50</td><td>1.84</td><td>32.52</td><td>9.58 -- -- Peak</td></tr><tr><td>3</td><td>259.89</td><td>30.62</td><td>46.00</td><td>-15.38</td><td>30.69</td><td>20.18</td><td>2.64</td><td>32.50</td><td>9.61 -- -- Peak</td></tr><tr><td>4</td><td>431.58</td><td>34.05</td><td>46.00</td><td>-11.95</td><td>30.73</td><td>22.76</td><td>3.52</td><td>32.59</td><td>9.63 -- -- Peak</td></tr><tr><td>5</td><td>507.24</td><td>36.99</td><td>46.00</td><td>-9.01</td><td>32.22</td><td>24.10</td><td>3.69</td><td>32.66</td><td>9.64 -- -- Peak</td></tr><tr><td>6</td><td>927.80</td><td>125.54</td><td>-----</td><td>-----</td><td>112.48</td><td>29.86</td><td>5.01</td><td>31.44</td><td>9.63 112 241 Peak</td></tr><tr><td>7</td><td>968.23</td><td>43.90</td><td>54.00</td><td>-10.10</td><td>28.79</td><td>31.50</td><td>5.09</td><td>31.11</td><td>9.63 100 289 QP</td></tr></table>																	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	30.97	32.96	40.00	-7.04	30.66	24.43	0.86	32.57	9.58 -- -- Peak	2	129.91	28.51	43.50	-14.99	32.11	17.50	1.84	32.52	9.58 -- -- Peak	3	259.89	30.62	46.00	-15.38	30.69	20.18	2.64	32.50	9.61 -- -- Peak	4	431.58	34.05	46.00	-11.95	30.73	22.76	3.52	32.59	9.63 -- -- Peak	5	507.24	36.99	46.00	-9.01	32.22	24.10	3.69	32.66	9.64 -- -- Peak	6	927.80	125.54	-----	-----	112.48	29.86	5.01	31.44	9.63 112 241 Peak	7	968.23	43.90	54.00	-10.10	28.79	31.50	5.09	31.11	9.63 100 289 QP	
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Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



Mode	27																																																																																																																																																																																																																																					
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	902~928_Lora FSK 50 Kbps_CH128_927.8MHz																																																																																																																																																																																																																																					
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Peak Avg	Level (dBuV/m) Date: 2025-08-20 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>1855.60</td><td>44.04</td><td>74.00</td><td>-29.96</td><td>43.05</td><td>25.06</td><td>7.10</td><td>32.21</td><td>0.35</td><td>196</td><td>360</td><td>Peak</td></tr><tr><td>2</td><td>2783.40</td><td>40.53</td><td>74.00</td><td>-33.47</td><td>36.10</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.52</td><td>221</td><td>162</td><td>Peak</td></tr><tr><td>3</td><td>2783.40</td><td>29.68</td><td>54.00</td><td>-24.32</td><td>25.25</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.52</td><td>221</td><td>162</td><td>Average</td></tr><tr><td>4</td><td>3711.20</td><td>42.79</td><td>74.00</td><td>-31.21</td><td>35.32</td><td>29.67</td><td>10.10</td><td>33.39</td><td>0.71</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>8350.20</td><td>49.18</td><td>74.00</td><td>-24.82</td><td>32.77</td><td>37.10</td><td>15.21</td><td>37.26</td><td>0.92</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>8350.20</td><td>39.63</td><td>54.00</td><td>-14.37</td><td>23.22</td><td>37.10</td><td>15.21</td><td>37.26</td><td>0.92</td><td>--</td><td>--</td><td>Average</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	1855.60	44.04	74.00	-29.96	43.05	25.06	7.10	32.21	0.35	196	360	Peak	2	2783.40	40.53	74.00	-33.47	36.10	27.60	8.54	32.70	0.52	221	162	Peak	3	2783.40	29.68	54.00	-24.32	25.25	27.60	8.54	32.70	0.52	221	162	Average	4	3711.20	42.79	74.00	-31.21	35.32	29.67	10.10	33.39	0.71	--	--	Peak	5	8350.20	49.18	74.00	-24.82	32.77	37.10	15.21	37.26	0.92	--	--	Peak	6	8350.20	39.63	54.00	-14.37	23.22	37.10	15.21	37.26	0.92	--	--	Average	Level (dBuV/m) Date: 2025-08-20 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 VERTICAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>1855.60</td><td>42.90</td><td>74.00</td><td>-31.10</td><td>41.91</td><td>25.06</td><td>7.10</td><td>32.21</td><td>0.35</td><td>205</td><td>8</td><td>Peak</td></tr><tr><td>2</td><td>2783.40</td><td>40.58</td><td>74.00</td><td>-33.42</td><td>36.15</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.52</td><td>208</td><td>160</td><td>Peak</td></tr><tr><td>3</td><td>2783.40</td><td>30.88</td><td>54.00</td><td>-23.12</td><td>26.45</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.52</td><td>208</td><td>160</td><td>Average</td></tr><tr><td>4</td><td>3711.20</td><td>42.96</td><td>74.00</td><td>-31.04</td><td>35.49</td><td>29.67</td><td>10.10</td><td>33.39</td><td>0.71</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>8350.20</td><td>50.26</td><td>74.00</td><td>-23.74</td><td>33.85</td><td>37.10</td><td>15.21</td><td>37.26</td><td>0.92</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>8350.20</td><td>40.40</td><td>54.00</td><td>-13.60</td><td>23.99</td><td>37.10</td><td>15.21</td><td>37.26</td><td>0.92</td><td>--</td><td>--</td><td>Average</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	1855.60	42.90	74.00	-31.10	41.91	25.06	7.10	32.21	0.35	205	8	Peak	2	2783.40	40.58	74.00	-33.42	36.15	27.60	8.54	32.70	0.52	208	160	Peak	3	2783.40	30.88	54.00	-23.12	26.45	27.60	8.54	32.70	0.52	208	160	Average	4	3711.20	42.96	74.00	-31.04	35.49	29.67	10.10	33.39	0.71	--	--	Peak	5	8350.20	50.26	74.00	-23.74	33.85	37.10	15.21	37.26	0.92	--	--	Peak	6	8350.20	40.40	54.00	-13.60	23.99	37.10	15.21	37.26	0.92	--	--	Average
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C3-1. Radiated Spurious Emission Test Modes

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency (MHz)	Data Rate	RU	Remark
Mode 28	902-928	0	Lora FSK	0	902.4	150 Kbps	-	-
Mode 29	902-928	0	Lora FSK	32	915.2	150 Kbps	-	-
Mode 30	902-928	0	Lora FSK	63	927.6	150 Kbps	-	-

C3-2. Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
28	Lora FSK	0	30.00	33.77	40.00	-6.23	V	Peak	Pass	-	LF
	Lora FSK	0	9024.00	43.38	54.00	-10.62	V	Avg.	Pass	-	Harmonic
29	Lora FSK	32	30.00	33.36	40.00	-6.64	V	Peak	Pass	-	LF
	Lora FSK	32	9152.00	45.23	54.00	-8.77	H	Avg.	Pass	-	Harmonic
30	Lora FSK	63	965.08	47.06	54.00	-6.94	H	Peak	Pass	-	LF
	Lora FSK	63	2782.80	50.56	54.00	-3.44	V	Avg.	Pass	-	Harmonic



Mode	28																																																																																																																																																																																																								
	LF																																																																																																																																																																																																								
	902-928_Lora FSK_CH0_902.4MHz																																																																																																																																																																																																								
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Peak	Level (dBuV/m) Date: 2025-08-26 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 HORIZONTAL Mode : 28 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>30.00</td><td>32.71</td><td>40.00</td><td>-7.29</td><td>29.55</td><td>25.30</td><td>0.85</td><td>32.57</td><td>9.58 -- -- Peak</td></tr><tr><td>2</td><td>157.07</td><td>27.24</td><td>43.50</td><td>-16.26</td><td>31.61</td><td>16.50</td><td>2.09</td><td>32.56</td><td>9.60 -- -- Peak</td></tr><tr><td>3</td><td>263.77</td><td>31.22</td><td>46.00</td><td>-14.78</td><td>31.34</td><td>20.12</td><td>2.66</td><td>32.51</td><td>9.61 -- -- Peak</td></tr><tr><td>4</td><td>432.55</td><td>34.30</td><td>46.00</td><td>-11.70</td><td>30.94</td><td>22.80</td><td>3.52</td><td>32.59</td><td>9.63 -- -- Peak</td></tr><tr><td>5</td><td>515.00</td><td>37.66</td><td>46.00</td><td>-8.34</td><td>32.77</td><td>24.20</td><td>3.71</td><td>32.66</td><td>9.64 -- -- Peak</td></tr><tr><td>6</td><td>902.40</td><td>118.63</td><td>-----</td><td>-----</td><td>106.55</td><td>29.20</td><td>4.95</td><td>31.70</td><td>9.63 100 291 Peak</td></tr><tr><td>7</td><td>964.11</td><td>46.34</td><td>54.00</td><td>-7.66</td><td>31.26</td><td>31.42</td><td>5.10</td><td>31.07</td><td>9.63 -- -- Peak</td></tr></table> Level (dBuV/m) Date: 2025-08-26 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 VERTICAL Mode : 28 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>30.00</td><td>33.77</td><td>40.00</td><td>-6.23</td><td>30.61</td><td>25.30</td><td>0.85</td><td>32.57</td><td>9.58 -- -- Peak</td></tr><tr><td>2</td><td>132.82</td><td>28.73</td><td>43.50</td><td>-14.77</td><td>32.39</td><td>17.40</td><td>1.87</td><td>32.52</td><td>9.59 -- -- Peak</td></tr><tr><td>3</td><td>258.92</td><td>30.29</td><td>46.00</td><td>-15.71</td><td>30.54</td><td>20.01</td><td>2.63</td><td>32.50</td><td>9.61 -- -- Peak</td></tr><tr><td>4</td><td>425.76</td><td>34.46</td><td>46.00</td><td>-11.54</td><td>31.23</td><td>22.70</td><td>3.49</td><td>32.59</td><td>9.63 -- -- Peak</td></tr><tr><td>5</td><td>508.21</td><td>37.36</td><td>46.00</td><td>-8.64</td><td>32.59</td><td>24.10</td><td>3.69</td><td>32.66</td><td>9.64 -- -- Peak</td></tr><tr><td>6</td><td>902.40</td><td>124.55</td><td>-----</td><td>-----</td><td>112.47</td><td>29.20</td><td>4.95</td><td>31.70</td><td>9.63 112 236 Peak</td></tr><tr><td>7</td><td>968.23</td><td>41.16</td><td>54.00</td><td>-12.84</td><td>26.05</td><td>31.50</td><td>5.09</td><td>31.11</td><td>9.63 100 143 QP</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	30.00	32.71	40.00	-7.29	29.55	25.30	0.85	32.57	9.58 -- -- Peak	2	157.07	27.24	43.50	-16.26	31.61	16.50	2.09	32.56	9.60 -- -- Peak	3	263.77	31.22	46.00	-14.78	31.34	20.12	2.66	32.51	9.61 -- -- Peak	4	432.55	34.30	46.00	-11.70	30.94	22.80	3.52	32.59	9.63 -- -- Peak	5	515.00	37.66	46.00	-8.34	32.77	24.20	3.71	32.66	9.64 -- -- Peak	6	902.40	118.63	-----	-----	106.55	29.20	4.95	31.70	9.63 100 291 Peak	7	964.11	46.34	54.00	-7.66	31.26	31.42	5.10	31.07	9.63 -- -- Peak		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	30.00	33.77	40.00	-6.23	30.61	25.30	0.85	32.57	9.58 -- -- Peak	2	132.82	28.73	43.50	-14.77	32.39	17.40	1.87	32.52	9.59 -- -- Peak	3	258.92	30.29	46.00	-15.71	30.54	20.01	2.63	32.50	9.61 -- -- Peak	4	425.76	34.46	46.00	-11.54	31.23	22.70	3.49	32.59	9.63 -- -- Peak	5	508.21	37.36	46.00	-8.64	32.59	24.10	3.69	32.66	9.64 -- -- Peak	6	902.40	124.55	-----	-----	112.47	29.20	4.95	31.70	9.63 112 236 Peak	7	968.23	41.16	54.00	-12.84	26.05	31.50	5.09	31.11	9.63 100 143 QP
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Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



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Peak Avg	Level (dBuV/m) Date: 2025-08-21 Frequency (MHz) Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL <table><tr><th colspan="2">Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th colspan="2"></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></tr><tr><td>1</td><td>1804.80</td><td>44.06</td><td>74.00</td><td>-29.94</td><td>43.46</td><td>24.75</td><td>6.99</td><td>32.17</td><td>0.30</td><td>400</td><td>35</td><td>Peak</td></tr><tr><td>2</td><td>2707.20</td><td>44.12</td><td>74.00</td><td>-29.88</td><td>39.84</td><td>27.50</td><td>8.43</td><td>32.69</td><td>0.55</td><td>400</td><td>181</td><td>Peak</td></tr><tr><td>3</td><td>2707.20</td><td>38.40</td><td>54.00</td><td>-15.60</td><td>34.12</td><td>27.50</td><td>8.43</td><td>32.69</td><td>0.55</td><td>400</td><td>181</td><td>Average</td></tr><tr><td>4</td><td>9024.00</td><td>51.24</td><td>74.00</td><td>-22.76</td><td>34.60</td><td>37.35</td><td>15.96</td><td>38.13</td><td>0.96</td><td>400</td><td>164</td><td>Peak</td></tr><tr><td>5</td><td>9024.00</td><td>42.89</td><td>54.00</td><td>-11.11</td><td>26.25</td><td>37.35</td><td>15.96</td><td>38.13</td><td>0.96</td><td>400</td><td>164</td><td>Average</td></tr></table>						Freq		Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	1804.80	44.06	74.00	-29.94	43.46	24.75	6.99	32.17	0.30	400	35	Peak	2	2707.20	44.12	74.00	-29.88	39.84	27.50	8.43	32.69	0.55	400	181	Peak	3	2707.20	38.40	54.00	-15.60	34.12	27.50	8.43	32.69	0.55	400	181	Average	4	9024.00	51.24	74.00	-22.76	34.60	37.35	15.96	38.13	0.96	400	164	Peak	5	9024.00	42.89	54.00	-11.11	26.25	37.35	15.96	38.13	0.96	400	164	Average	Level (dBuV/m) Date: 2025-08-21 Frequency (MHz) Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 VERTICAL <table><tr><th colspan="2">Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th colspan="2"></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></tr><tr><td>1</td><td>1804.80</td><td>45.70</td><td>74.00</td><td>-28.30</td><td>45.10</td><td>24.75</td><td>6.99</td><td>32.17</td><td>0.30</td><td>289</td><td>360</td><td>Peak</td></tr><tr><td>2</td><td>2707.20</td><td>44.88</td><td>74.00</td><td>-29.12</td><td>40.60</td><td>27.50</td><td>8.43</td><td>32.69</td><td>0.55</td><td>300</td><td>148</td><td>Peak</td></tr><tr><td>3</td><td>2707.20</td><td>39.90</td><td>54.00</td><td>-14.10</td><td>35.62</td><td>27.50</td><td>8.43</td><td>32.69</td><td>0.55</td><td>300</td><td>148</td><td>Average</td></tr><tr><td>4</td><td>9024.00</td><td>51.12</td><td>74.00</td><td>-22.88</td><td>34.48</td><td>37.35</td><td>15.96</td><td>38.13</td><td>0.96</td><td>308</td><td>327</td><td>Peak</td></tr><tr><td>5</td><td>9024.00</td><td>43.38</td><td>54.00</td><td>-10.62</td><td>26.74</td><td>37.35</td><td>15.96</td><td>38.13</td><td>0.96</td><td>308</td><td>327</td><td>Average</td></tr></table>						Freq		Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	1804.80	45.70	74.00	-28.30	45.10	24.75	6.99	32.17	0.30	289	360	Peak	2	2707.20	44.88	74.00	-29.12	40.60	27.50	8.43	32.69	0.55	300	148	Peak	3	2707.20	39.90	54.00	-14.10	35.62	27.50	8.43	32.69	0.55	300	148	Average	4	9024.00	51.12	74.00	-22.88	34.48	37.35	15.96	38.13	0.96	308	327	Peak	5	9024.00	43.38	54.00	-10.62	26.74	37.35	15.96	38.13	0.96	308	327	Average
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Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



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Peak	Level (dBuV/m) Date: 2025-08-26 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 HORIZONTAL Mode : 30 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>30.00</td><td>32.74</td><td>40.00</td><td>-7.26</td><td>29.58</td><td>25.30</td><td>0.85</td><td>32.57</td><td>9.58 -- -- Peak</td></tr><tr><td>2</td><td>157.07</td><td>28.11</td><td>43.50</td><td>-15.39</td><td>32.48</td><td>16.50</td><td>2.09</td><td>32.56</td><td>9.60 -- -- Peak</td></tr><tr><td>3</td><td>264.74</td><td>30.22</td><td>46.00</td><td>-15.78</td><td>30.35</td><td>20.11</td><td>2.66</td><td>32.51</td><td>9.61 -- -- Peak</td></tr><tr><td>4</td><td>417.03</td><td>34.41</td><td>46.00</td><td>-11.59</td><td>31.37</td><td>22.54</td><td>3.45</td><td>32.58</td><td>9.63 -- -- Peak</td></tr><tr><td>5</td><td>514.03</td><td>36.60</td><td>46.00</td><td>-9.40</td><td>31.73</td><td>24.18</td><td>3.71</td><td>32.66</td><td>9.64 -- -- Peak</td></tr><tr><td>6</td><td>927.60</td><td>118.04</td><td>-----</td><td>-----</td><td>105.79</td><td>29.85</td><td>5.01</td><td>31.44</td><td>9.63 150 165 Peak</td></tr><tr><td>7</td><td>965.08</td><td>47.06</td><td>54.00</td><td>-6.94</td><td>31.99</td><td>31.40</td><td>5.10</td><td>31.06</td><td>9.63 -- -- Peak</td></tr></table> Level (dBuV/m) Date: 2025-08-26 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 VERTICAL Mode : 30 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>30.00</td><td>33.00</td><td>40.00</td><td>-7.00</td><td>29.84</td><td>25.30</td><td>0.85</td><td>32.57</td><td>9.58 -- -- Peak</td></tr><tr><td>2</td><td>130.88</td><td>28.11</td><td>43.50</td><td>-15.39</td><td>31.69</td><td>17.50</td><td>1.85</td><td>32.52</td><td>9.59 -- -- Peak</td></tr><tr><td>3</td><td>261.83</td><td>30.02</td><td>46.00</td><td>-15.98</td><td>30.10</td><td>20.16</td><td>2.65</td><td>32.50</td><td>9.61 -- -- Peak</td></tr><tr><td>4</td><td>425.76</td><td>34.38</td><td>46.00</td><td>-11.62</td><td>31.15</td><td>22.70</td><td>3.49</td><td>32.59</td><td>9.63 -- -- Peak</td></tr><tr><td>5</td><td>512.09</td><td>36.90</td><td>46.00</td><td>-9.10</td><td>32.08</td><td>24.14</td><td>3.70</td><td>32.66</td><td>9.64 -- -- Peak</td></tr><tr><td>6</td><td>927.60</td><td>125.56</td><td>-----</td><td>-----</td><td>112.51</td><td>29.85</td><td>5.01</td><td>31.44</td><td>9.63 113 242 Peak</td></tr><tr><td>7</td><td>967.99</td><td>44.29</td><td>54.00</td><td>-9.71</td><td>29.24</td><td>31.34</td><td>5.11</td><td>31.03</td><td>9.63 100 252 QP</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	30.00	32.74	40.00	-7.26	29.58	25.30	0.85	32.57	9.58 -- -- Peak	2	157.07	28.11	43.50	-15.39	32.48	16.50	2.09	32.56	9.60 -- -- Peak	3	264.74	30.22	46.00	-15.78	30.35	20.11	2.66	32.51	9.61 -- -- Peak	4	417.03	34.41	46.00	-11.59	31.37	22.54	3.45	32.58	9.63 -- -- Peak	5	514.03	36.60	46.00	-9.40	31.73	24.18	3.71	32.66	9.64 -- -- Peak	6	927.60	118.04	-----	-----	105.79	29.85	5.01	31.44	9.63 150 165 Peak	7	965.08	47.06	54.00	-6.94	31.99	31.40	5.10	31.06	9.63 -- -- Peak		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	30.00	33.00	40.00	-7.00	29.84	25.30	0.85	32.57	9.58 -- -- Peak	2	130.88	28.11	43.50	-15.39	31.69	17.50	1.85	32.52	9.59 -- -- Peak	3	261.83	30.02	46.00	-15.98	30.10	20.16	2.65	32.50	9.61 -- -- Peak	4	425.76	34.38	46.00	-11.62	31.15	22.70	3.49	32.59	9.63 -- -- Peak	5	512.09	36.90	46.00	-9.10	32.08	24.14	3.70	32.66	9.64 -- -- Peak	6	927.60	125.56	-----	-----	112.51	29.85	5.01	31.44	9.63 113 242 Peak	7	967.99	44.29	54.00	-9.71	29.24	31.34	5.11	31.03	9.63 100 252 QP
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7	965.08	47.06	54.00	-6.94	31.99	31.40	5.10	31.06	9.63 -- -- Peak																																																																																																																																																																																																
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2	130.88	28.11	43.50	-15.39	31.69	17.50	1.85	32.52	9.59 -- -- Peak																																																																																																																																																																																																
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Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



Mode	30																																																																																																																																																									
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Pol.	Horizontal							Vertical																																																																																																																																																		
Peak Avg	Level (dBuV/m) Date: 2025-08-20 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 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>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>1855.20</td><td>44.12</td><td>74.00</td><td>-29.88</td><td>43.14</td><td>25.05</td><td>7.10</td><td>32.21</td><td>0.35</td><td>199</td><td>360</td><td></td><td>Peak</td></tr><tr><td>2</td><td>2782.00</td><td>52.25</td><td>74.00</td><td>-21.75</td><td>47.81</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.53</td><td>193</td><td>158</td><td></td><td>Peak</td></tr><tr><td>3</td><td>2782.00</td><td>50.44</td><td>54.00</td><td>-3.56</td><td>46.00</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.53</td><td>193</td><td>158</td><td></td><td>Average</td></tr></table>								Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	1855.20	44.12	74.00	-29.88	43.14	25.05	7.10	32.21	0.35	199	360		Peak	2	2782.00	52.25	74.00	-21.75	47.81	27.60	8.54	32.70	0.53	193	158		Peak	3	2782.00	50.44	54.00	-3.56	46.00	27.60	8.54	32.70	0.53	193	158		Average	Level (dBuV/m) Date: 2025-08-20 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 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>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>1855.20</td><td>43.10</td><td>74.00</td><td>-30.90</td><td>42.12</td><td>25.05</td><td>7.10</td><td>32.21</td><td>0.35</td><td>295</td><td></td><td></td><td>2 Peak</td></tr><tr><td>2</td><td>2782.00</td><td>52.04</td><td>74.00</td><td>-21.96</td><td>47.60</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.53</td><td>217</td><td></td><td></td><td>227 Peak</td></tr><tr><td>3</td><td>2782.00</td><td>50.56</td><td>54.00</td><td>-3.44</td><td>46.12</td><td>27.60</td><td>8.54</td><td>32.70</td><td>0.53</td><td>217</td><td></td><td></td><td>227 Average</td></tr></table>								Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	1855.20	43.10	74.00	-30.90	42.12	25.05	7.10	32.21	0.35	295			2 Peak	2	2782.00	52.04	74.00	-21.96	47.60	27.60	8.54	32.70	0.53	217			227 Peak	3	2782.00	50.56	54.00	-3.44	46.12	27.60	8.54	32.70	0.53	217			227 Average
		Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																												
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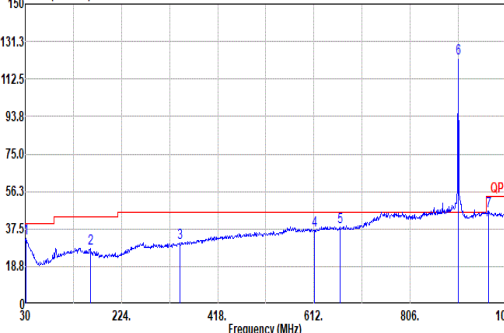
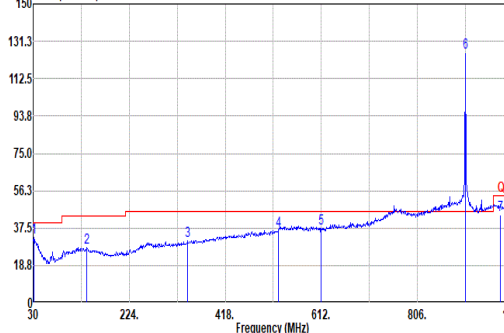
C4-0. Radiated Spurious Emission Test Modes

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency (MHz)	Data Rate	RU	Remark
Mode 31	902~928	0	Lora FSK	0	902.5	250 Kbps	-	-
Mode 32	902~928	0	Lora FSK	25	915	250 Kbps	-	-
Mode 33	902~928	0	Lora FSK	50	927.5	250 Kbps	-	-

C4-2. Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
31	Lora FSK	0	31.94	32.88	40.00	-7.12	V	Peak	Pass	-	LF
	Lora FSK	0	2707.50	43.97	54.00	-10.03	V	Avg.	Pass	-	Harmonic
32	Lora FSK	25	30.00	33.41	40.00	-6.59	H	Peak	Pass	-	LF
	Lora FSK	25	9150.00	45.95	54.00	-8.05	H	Avg.	Pass	-	Harmonic
33	Lora FSK	50	30.00	33.16	40.00	-6.84	H	Peak	Pass	-	LF



	Lora FSK	50	2782.50	49.75	54.00	-4.25	V	Avg.	Pass	-	Harmonic																																																																																																																																																																																																																																						
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Peak	Level (dBuVm) Date: 2025-09-10  Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 HORIZONTAL Mode : 31 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>30.97</td><td>32.82</td><td>40.00</td><td>-7.18</td><td>30.52</td><td>24.43</td><td>0.86</td><td>32.57</td><td>9.58</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>160.95</td><td>28.01</td><td>43.50</td><td>-15.49</td><td>32.55</td><td>16.31</td><td>2.12</td><td>32.57</td><td>9.60</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>341.37</td><td>30.69</td><td>46.00</td><td>-15.31</td><td>30.43</td><td>20.15</td><td>3.03</td><td>32.54</td><td>9.62</td><td>--</td><td>Peak</td></tr><tr><td>4</td><td>612.97</td><td>36.89</td><td>46.00</td><td>-9.11</td><td>30.08</td><td>25.74</td><td>4.12</td><td>32.68</td><td>9.63</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>664.38</td><td>38.66</td><td>46.00</td><td>-7.34</td><td>31.02</td><td>26.39</td><td>4.29</td><td>32.66</td><td>9.62</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>902.50</td><td>122.77</td><td>-----</td><td>-----</td><td>110.68</td><td>29.20</td><td>4.95</td><td>31.69</td><td>9.63</td><td>153</td><td>252 Peak</td></tr><tr><td>7</td><td>964.11</td><td>46.57</td><td>54.00</td><td>-7.43</td><td>31.49</td><td>31.42</td><td>5.10</td><td>31.07</td><td>9.63</td><td>--</td><td>Peak</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	30.97	32.82	40.00	-7.18	30.52	24.43	0.86	32.57	9.58	--	Peak	2	160.95	28.01	43.50	-15.49	32.55	16.31	2.12	32.57	9.60	--	Peak	3	341.37	30.69	46.00	-15.31	30.43	20.15	3.03	32.54	9.62	--	Peak	4	612.97	36.89	46.00	-9.11	30.08	25.74	4.12	32.68	9.63	--	Peak	5	664.38	38.66	46.00	-7.34	31.02	26.39	4.29	32.66	9.62	--	Peak	6	902.50	122.77	-----	-----	110.68	29.20	4.95	31.69	9.63	153	252 Peak	7	964.11	46.57	54.00	-7.43	31.49	31.42	5.10	31.07	9.63	--	Peak	Level (dBuVm) Date: 2025-09-10  Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 VERTICAL Mode : 31 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>31.94</td><td>32.88</td><td>40.00</td><td>-7.12</td><td>30.98</td><td>24.02</td><td>0.87</td><td>32.57</td><td>9.58</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>138.64</td><td>27.69</td><td>43.50</td><td>-15.81</td><td>31.24</td><td>17.46</td><td>1.92</td><td>32.52</td><td>9.59</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>342.34</td><td>30.91</td><td>46.00</td><td>-15.09</td><td>30.61</td><td>20.19</td><td>3.03</td><td>32.54</td><td>9.62</td><td>--</td><td>Peak</td></tr><tr><td>4</td><td>524.70</td><td>36.44</td><td>46.00</td><td>-9.56</td><td>31.73</td><td>24.01</td><td>3.73</td><td>32.67</td><td>9.64</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>611.03</td><td>37.53</td><td>46.00</td><td>-8.47</td><td>30.70</td><td>25.78</td><td>4.11</td><td>32.69</td><td>9.63</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>902.50</td><td>125.92</td><td>-----</td><td>-----</td><td>113.83</td><td>29.20</td><td>4.95</td><td>31.69</td><td>9.63</td><td>100</td><td>332 Peak</td></tr><tr><td>7</td><td>973.81</td><td>44.13</td><td>54.00</td><td>-9.87</td><td>29.28</td><td>31.07</td><td>5.12</td><td>30.97</td><td>9.63</td><td>100</td><td>343 QP</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	31.94	32.88	40.00	-7.12	30.98	24.02	0.87	32.57	9.58	--	Peak	2	138.64	27.69	43.50	-15.81	31.24	17.46	1.92	32.52	9.59	--	Peak	3	342.34	30.91	46.00	-15.09	30.61	20.19	3.03	32.54	9.62	--	Peak	4	524.70	36.44	46.00	-9.56	31.73	24.01	3.73	32.67	9.64	--	Peak	5	611.03	37.53	46.00	-8.47	30.70	25.78	4.11	32.69	9.63	--	Peak	6	902.50	125.92	-----	-----	113.83	29.20	4.95	31.69	9.63	100	332 Peak	7	973.81	44.13	54.00	-9.87	29.28	31.07	5.12	30.97	9.63	100	343 QP
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																																																																																																																								
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4	524.70	36.44	46.00	-9.56	31.73	24.01	3.73	32.67	9.64	--	Peak																																																																																																																																																																																																																																						
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6	902.50	125.92	-----	-----	113.83	29.20	4.95	31.69	9.63	100	332 Peak																																																																																																																																																																																																																																						
7	973.81	44.13	54.00	-9.87	29.28	31.07	5.12	30.97	9.63	100	343 QP																																																																																																																																																																																																																																						

Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



Mode	31																																																																																																																																																																																					
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Pol.	Horizontal	Vertical																																																																																																																																																																																				
Peak Avg	Level (dBuV/m) Date: 2025-09-10 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>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>dB</th><th>cm</th></tr><tr><td>1</td><td>1805.00</td><td>45.71</td><td>74.00</td><td>-28.29</td><td>45.11</td><td>24.75</td><td>6.99</td><td>32.17</td><td>0.30</td></tr><tr><td>2</td><td>2707.50</td><td>44.76</td><td>74.00</td><td>-29.24</td><td>40.48</td><td>27.50</td><td>8.43</td><td>32.69</td><td>0.55</td></tr><tr><td>3</td><td>2707.50</td><td>40.18</td><td>54.00</td><td>-13.82</td><td>35.90</td><td>27.50</td><td>8.43</td><td>32.69</td><td>0.55</td></tr><tr><td>4</td><td>3610.00</td><td>41.55</td><td>74.00</td><td>-32.45</td><td>34.30</td><td>29.24</td><td>9.99</td><td>33.36</td><td>0.82</td></tr><tr><td>5</td><td>9025.00</td><td>51.24</td><td>74.00</td><td>-22.76</td><td>34.60</td><td>37.35</td><td>15.96</td><td>38.13</td><td>0.96</td></tr><tr><td>6</td><td>9025.00</td><td>41.29</td><td>54.00</td><td>-12.71</td><td>24.65</td><td>37.35</td><td>15.96</td><td>38.13</td><td>0.96</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	1	1805.00	45.71	74.00	-28.29	45.11	24.75	6.99	32.17	0.30	2	2707.50	44.76	74.00	-29.24	40.48	27.50	8.43	32.69	0.55	3	2707.50	40.18	54.00	-13.82	35.90	27.50	8.43	32.69	0.55	4	3610.00	41.55	74.00	-32.45	34.30	29.24	9.99	33.36	0.82	5	9025.00	51.24	74.00	-22.76	34.60	37.35	15.96	38.13	0.96	6	9025.00	41.29	54.00	-12.71	24.65	37.35	15.96	38.13	0.96	Level (dBuV/m) Date: 2025-09-10 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 VERTICAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>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>dB</th><th>cm</th></tr><tr><td>1</td><td>1805.00</td><td>46.69</td><td>74.00</td><td>-27.31</td><td>46.09</td><td>24.75</td><td>6.99</td><td>32.17</td><td>0.30</td></tr><tr><td>2</td><td>2707.50</td><td>47.32</td><td>74.00</td><td>-26.68</td><td>43.04</td><td>27.50</td><td>8.43</td><td>32.69</td><td>0.55</td></tr><tr><td>3</td><td>2707.50</td><td>43.97</td><td>54.00</td><td>-10.03</td><td>39.69</td><td>27.50</td><td>8.43</td><td>32.69</td><td>0.55</td></tr><tr><td>4</td><td>3610.00</td><td>41.82</td><td>74.00</td><td>-32.18</td><td>34.65</td><td>29.24</td><td>9.99</td><td>33.36</td><td>0.82</td></tr><tr><td>5</td><td>9025.00</td><td>52.56</td><td>74.00</td><td>-21.44</td><td>35.92</td><td>37.35</td><td>15.96</td><td>38.13</td><td>0.96</td></tr><tr><td>6</td><td>9025.00</td><td>43.69</td><td>54.00</td><td>-10.31</td><td>27.05</td><td>37.35</td><td>15.96</td><td>38.13</td><td>0.96</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	1	1805.00	46.69	74.00	-27.31	46.09	24.75	6.99	32.17	0.30	2	2707.50	47.32	74.00	-26.68	43.04	27.50	8.43	32.69	0.55	3	2707.50	43.97	54.00	-10.03	39.69	27.50	8.43	32.69	0.55	4	3610.00	41.82	74.00	-32.18	34.65	29.24	9.99	33.36	0.82	5	9025.00	52.56	74.00	-21.44	35.92	37.35	15.96	38.13	0.96	6	9025.00	43.69	54.00	-10.31	27.05	37.35	15.96	38.13	0.96
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Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



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Peak Avg	Level (dBuV/m) Date: 2025-08-20 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>1830.00</td><td>53.98</td><td>74.00</td><td>-20.02</td><td>53.10</td><td>25.00</td><td>7.04</td><td>32.19</td><td>0.32 356 29 Peak</td></tr><tr><td>2</td><td>2745.00</td><td>43.83</td><td>74.00</td><td>-30.17</td><td>39.52</td><td>27.50</td><td>8.48</td><td>32.69</td><td>0.54 282 182 Peak</td></tr><tr><td>3</td><td>2745.00</td><td>37.42</td><td>54.00</td><td>-16.58</td><td>33.11</td><td>27.50</td><td>8.48</td><td>32.69</td><td>0.54 282 182 Average</td></tr><tr><td>4</td><td>3660.00</td><td>42.31</td><td>74.00</td><td>-31.69</td><td>35.00</td><td>29.44</td><td>10.05</td><td>33.38</td><td>0.77 -- -- Peak</td></tr><tr><td>5</td><td>9150.00</td><td>52.57</td><td>74.00</td><td>-21.43</td><td>36.12</td><td>37.30</td><td>16.01</td><td>38.35</td><td>0.98 234 301 Peak</td></tr><tr><td>6</td><td>9150.00</td><td>45.95</td><td>54.00</td><td>-8.05</td><td>29.50</td><td>37.30</td><td>16.01</td><td>38.35</td><td>0.98 234 301 Average</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	1830.00	53.98	74.00	-20.02	53.10	25.00	7.04	32.19	0.32 356 29 Peak	2	2745.00	43.83	74.00	-30.17	39.52	27.50	8.48	32.69	0.54 282 182 Peak	3	2745.00	37.42	54.00	-16.58	33.11	27.50	8.48	32.69	0.54 282 182 Average	4	3660.00	42.31	74.00	-31.69	35.00	29.44	10.05	33.38	0.77 -- -- Peak	5	9150.00	52.57	74.00	-21.43	36.12	37.30	16.01	38.35	0.98 234 301 Peak	6	9150.00	45.95	54.00	-8.05	29.50	37.30	16.01	38.35	0.98 234 301 Average	Level (dBuV/m) Date: 2025-08-20 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 VERTICAL <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>1830.00</td><td>53.86</td><td>74.00</td><td>-20.14</td><td>52.98</td><td>25.00</td><td>7.04</td><td>32.19</td><td>0.32 370 3 Peak</td></tr><tr><td>2</td><td>2745.00</td><td>44.59</td><td>74.00</td><td>-29.41</td><td>40.28</td><td>27.50</td><td>8.48</td><td>32.69</td><td>0.54 191 166 Peak</td></tr><tr><td>3</td><td>2745.00</td><td>39.45</td><td>54.00</td><td>-14.55</td><td>35.14</td><td>27.50</td><td>8.48</td><td>32.69</td><td>0.54 191 166 Average</td></tr><tr><td>4</td><td>3660.00</td><td>41.60</td><td>74.00</td><td>-32.40</td><td>34.29</td><td>29.44</td><td>10.05</td><td>33.38</td><td>0.77 -- -- Peak</td></tr><tr><td>5</td><td>9150.00</td><td>52.56</td><td>74.00</td><td>-21.44</td><td>36.11</td><td>37.30</td><td>16.01</td><td>38.35</td><td>0.98 301 325 Peak</td></tr><tr><td>6</td><td>9150.00</td><td>44.28</td><td>54.00</td><td>-9.72</td><td>27.83</td><td>37.30</td><td>16.01</td><td>38.35</td><td>0.98 301 325 Average</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	1830.00	53.86	74.00	-20.14	52.98	25.00	7.04	32.19	0.32 370 3 Peak	2	2745.00	44.59	74.00	-29.41	40.28	27.50	8.48	32.69	0.54 191 166 Peak	3	2745.00	39.45	54.00	-14.55	35.14	27.50	8.48	32.69	0.54 191 166 Average	4	3660.00	41.60	74.00	-32.40	34.29	29.44	10.05	33.38	0.77 -- -- Peak	5	9150.00	52.56	74.00	-21.44	36.11	37.30	16.01	38.35	0.98 301 325 Peak	6	9150.00	44.28	54.00	-9.72	27.83	37.30	16.01	38.35	0.98 301 325 Average
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Peak	Level (dBuV/m) Date: 2025-08-26 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 HORIZONTAL Mode : 33 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>30.00</td><td>33.16</td><td>40.00</td><td>-6.84</td><td>30.00</td><td>25.30</td><td>0.85</td><td>32.57</td><td>9.58 -- -- Peak</td></tr><tr><td>2</td><td>136.70</td><td>27.26</td><td>43.50</td><td>-16.24</td><td>30.96</td><td>17.33</td><td>1.90</td><td>32.52</td><td>9.59 -- -- Peak</td></tr><tr><td>3</td><td>258.92</td><td>30.02</td><td>46.00</td><td>-15.98</td><td>30.27</td><td>20.01</td><td>2.63</td><td>32.50</td><td>9.61 -- -- Peak</td></tr><tr><td>4</td><td>509.18</td><td>36.63</td><td>46.00</td><td>-9.37</td><td>31.86</td><td>24.10</td><td>3.69</td><td>32.66</td><td>9.64 -- -- Peak</td></tr><tr><td>5</td><td>611.03</td><td>37.47</td><td>46.00</td><td>-8.53</td><td>30.64</td><td>25.78</td><td>4.11</td><td>32.69</td><td>9.63 -- -- Peak</td></tr><tr><td>6</td><td>927.50</td><td>120.81</td><td>-----</td><td>-----</td><td>107.76</td><td>29.85</td><td>5.01</td><td>31.44</td><td>9.63 144 282 Peak</td></tr><tr><td>7</td><td>975.75</td><td>46.51</td><td>54.00</td><td>-7.49</td><td>31.70</td><td>30.99</td><td>5.13</td><td>30.95</td><td>9.64 -- -- Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	30.00	33.16	40.00	-6.84	30.00	25.30	0.85	32.57	9.58 -- -- Peak	2	136.70	27.26	43.50	-16.24	30.96	17.33	1.90	32.52	9.59 -- -- Peak	3	258.92	30.02	46.00	-15.98	30.27	20.01	2.63	32.50	9.61 -- -- Peak	4	509.18	36.63	46.00	-9.37	31.86	24.10	3.69	32.66	9.64 -- -- Peak	5	611.03	37.47	46.00	-8.53	30.64	25.78	4.11	32.69	9.63 -- -- Peak	6	927.50	120.81	-----	-----	107.76	29.85	5.01	31.44	9.63 144 282 Peak	7	975.75	46.51	54.00	-7.49	31.70	30.99	5.13	30.95	9.64 -- -- Peak	Level (dBuV/m) Date: 2025-08-26 Site : 03CH22-HY Condition: QP 3m Bilog_63304_241217 VERTICAL Mode : 33 <table><tr><th></th><th>Limit</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>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>cm deg</th></tr><tr><td>1</td><td>30.00</td><td>32.47</td><td>40.00</td><td>-7.53</td><td>29.31</td><td>25.30</td><td>0.85</td><td>32.57</td><td>9.58 -- -- Peak</td></tr><tr><td>2</td><td>131.85</td><td>29.12</td><td>43.50</td><td>-14.38</td><td>32.78</td><td>17.41</td><td>1.86</td><td>32.52</td><td>9.59 -- -- Peak</td></tr><tr><td>3</td><td>256.98</td><td>30.03</td><td>46.00</td><td>-15.97</td><td>30.64</td><td>19.66</td><td>2.62</td><td>32.50</td><td>9.61 -- -- Peak</td></tr><tr><td>4</td><td>507.24</td><td>36.73</td><td>46.00</td><td>-9.27</td><td>31.96</td><td>24.10</td><td>3.69</td><td>32.66</td><td>9.64 -- -- Peak</td></tr><tr><td>5</td><td>610.06</td><td>38.13</td><td>46.00</td><td>-7.87</td><td>31.28</td><td>25.80</td><td>4.11</td><td>32.69</td><td>9.63 -- -- Peak</td></tr><tr><td>6</td><td>927.50</td><td>125.20</td><td>-----</td><td>-----</td><td>112.15</td><td>29.85</td><td>5.01</td><td>31.44</td><td>9.63 112 238 Peak</td></tr><tr><td>7</td><td>974.78</td><td>43.89</td><td>54.00</td><td>-10.11</td><td>29.09</td><td>31.01</td><td>5.12</td><td>30.96</td><td>9.63 100 253 QP</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	30.00	32.47	40.00	-7.53	29.31	25.30	0.85	32.57	9.58 -- -- Peak	2	131.85	29.12	43.50	-14.38	32.78	17.41	1.86	32.52	9.59 -- -- Peak	3	256.98	30.03	46.00	-15.97	30.64	19.66	2.62	32.50	9.61 -- -- Peak	4	507.24	36.73	46.00	-9.27	31.96	24.10	3.69	32.66	9.64 -- -- Peak	5	610.06	38.13	46.00	-7.87	31.28	25.80	4.11	32.69	9.63 -- -- Peak	6	927.50	125.20	-----	-----	112.15	29.85	5.01	31.44	9.63 112 238 Peak	7	974.78	43.89	54.00	-10.11	29.09	31.01	5.12	30.96	9.63 100 253 QP
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Remark: The unwanted signal falls within the non-restricted band and meet the requirements of 15.247 (d).



Mode	33																																																																																																																																																																																					
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Pol.	Horizontal							Vertical																																																																																																																																																																														
Peak Avg	Level (dBuV/m) Date: 2025-08-20 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 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>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>1855.00</td><td>53.55</td><td>74.00</td><td>-20.45</td><td>52.57</td><td>25.05</td><td>7.10</td><td>32.21</td><td>0.35</td><td>330</td><td></td><td></td><td>34 Peak</td></tr><tr><td>2</td><td>2782.50</td><td>49.85</td><td>74.00</td><td>-24.15</td><td>45.42</td><td>27.60</td><td>8.53</td><td>32.70</td><td>0.53</td><td>235</td><td></td><td></td><td>156 Peak</td></tr><tr><td>3</td><td>2782.50</td><td>47.78</td><td>54.00</td><td>-6.22</td><td>43.35</td><td>27.60</td><td>8.53</td><td>32.70</td><td>0.53</td><td>235</td><td></td><td></td><td>156 Average</td></tr><tr><td>4</td><td>3710.00</td><td>41.71</td><td>74.00</td><td>-32.29</td><td>34.24</td><td>29.66</td><td>10.10</td><td>33.39</td><td>0.71</td><td>--</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	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	1855.00	53.55	74.00	-20.45	52.57	25.05	7.10	32.21	0.35	330			34 Peak	2	2782.50	49.85	74.00	-24.15	45.42	27.60	8.53	32.70	0.53	235			156 Peak	3	2782.50	47.78	54.00	-6.22	43.35	27.60	8.53	32.70	0.53	235			156 Average	4	3710.00	41.71	74.00	-32.29	34.24	29.66	10.10	33.39	0.71	--			-- Peak	Level (dBuV/m) Date: 2025-08-20 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_250520 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>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>1855.00</td><td>51.88</td><td>74.00</td><td>-22.12</td><td>50.90</td><td>25.05</td><td>7.10</td><td>32.21</td><td>0.35</td><td>357</td><td></td><td></td><td>24 Peak</td></tr><tr><td>2</td><td>2782.50</td><td>51.68</td><td>74.00</td><td>-22.32</td><td>47.25</td><td>27.60</td><td>8.53</td><td>32.70</td><td>0.53</td><td>214</td><td></td><td></td><td>159 Peak</td></tr><tr><td>3</td><td>2782.50</td><td>49.75</td><td>54.00</td><td>-4.25</td><td>45.32</td><td>27.60</td><td>8.53</td><td>32.70</td><td>0.53</td><td>214</td><td></td><td></td><td>159 Average</td></tr><tr><td>4</td><td>3710.00</td><td>42.07</td><td>74.00</td><td>-31.93</td><td>34.60</td><td>29.66</td><td>10.10</td><td>33.39</td><td>0.71</td><td>--</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	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	1855.00	51.88	74.00	-22.12	50.90	25.05	7.10	32.21	0.35	357			24 Peak	2	2782.50	51.68	74.00	-22.32	47.25	27.60	8.53	32.70	0.53	214			159 Peak	3	2782.50	49.75	54.00	-4.25	45.32	27.60	8.53	32.70	0.53	214			159 Average	4	3710.00	42.07	74.00	-31.93	34.60	29.66	10.10	33.39	0.71	--			-- Peak
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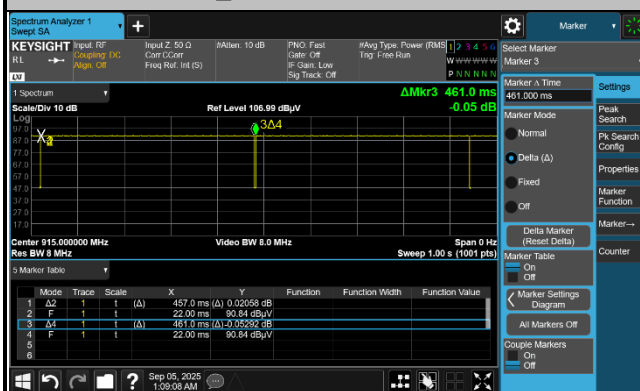


Appendix D. Duty Cycle Plots

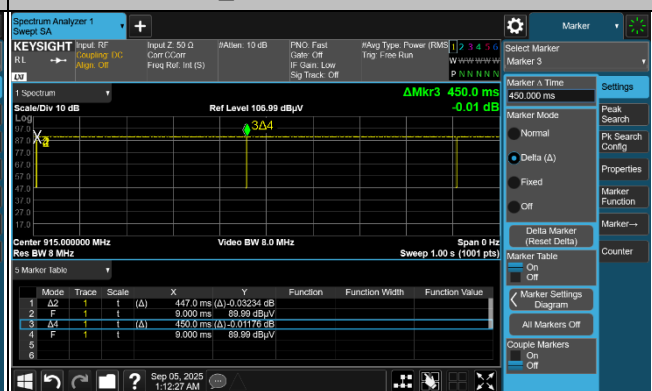
Band	Duty Cycle (%)	T(us)	1/T(kHz)	VBW Setting
Lora FHSS 125K_SF7	99.13	-	-	10Hz
Lora FHSS 125K_SF8	99.33	-	-	10Hz
Lora FHSS 125K_SF9	99.53	-	-	10Hz
FSK 50Kbps FHSS	93.11	73000	0.01	11Hz
FSK 150Kbps FHSS	81.82	24300	0.04	43Hz
FSK 250Kbps FHSS	73.67	14630	0.07	75Hz



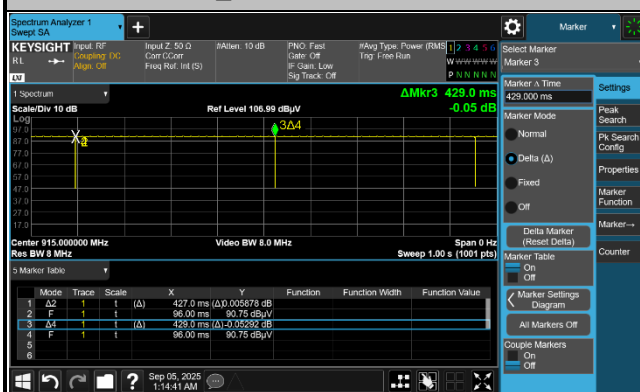
Lora FHSS 125K_SF7



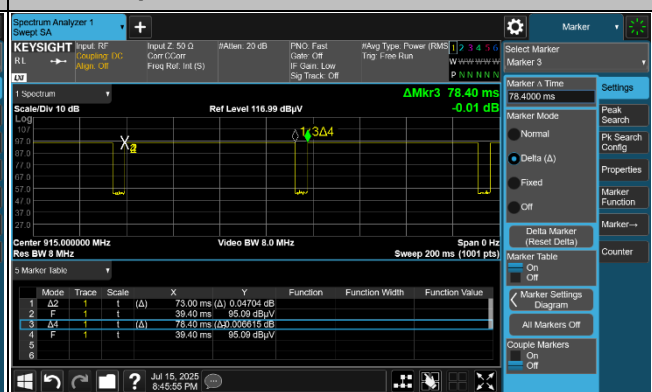
Lora FHSS 125K_SF8



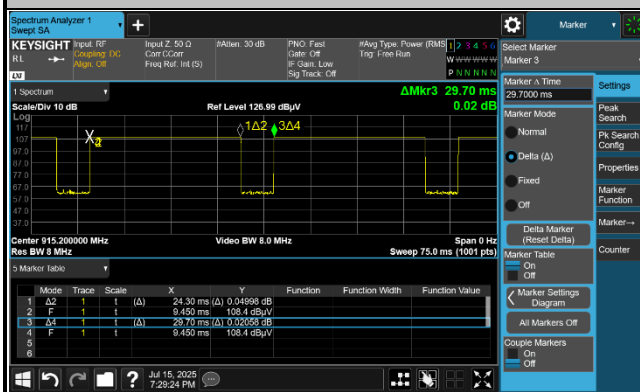
Lora FHSS 125K_SF9



FSK 50Kbps FHSS



FSK 150Kbps FHSS



FSK 250Kbps FHSS

