



4

Mode

Band Edge

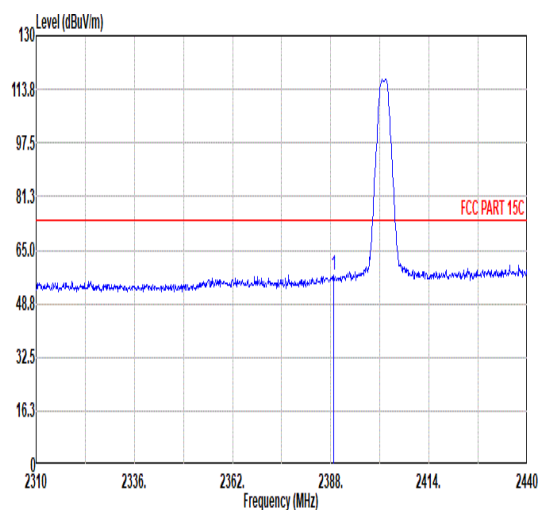
2400-2483.5_Bluetooth-LE_GSKF_CH00_2402MHz

Pol.

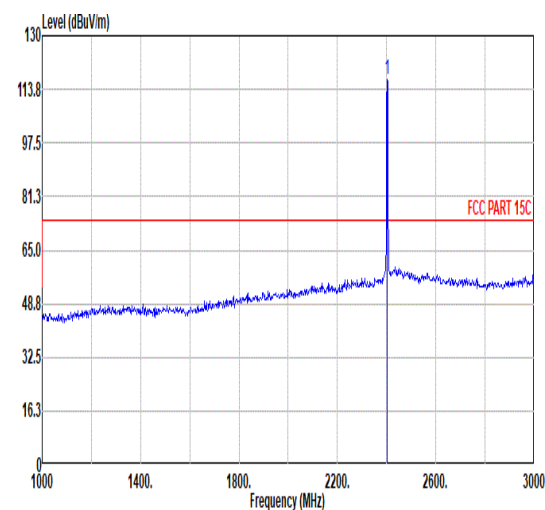
Horizontal

Fundamental

Peak

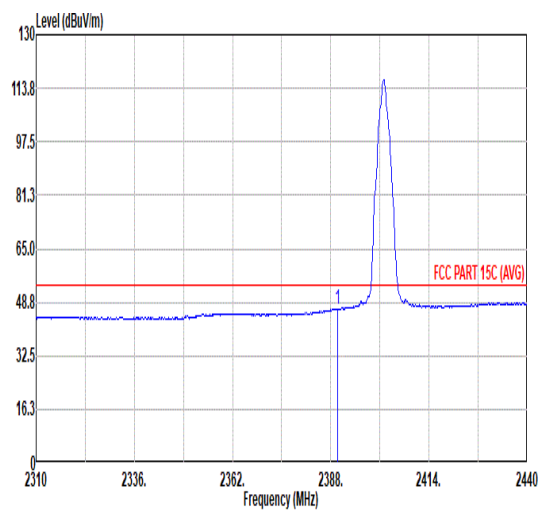


	Limit		Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		
	Freq	Line Margin										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2388.78	57.47	74.00	-16.53	41.98	32.13	8.05	30.69	6.00	296	153	PEAK

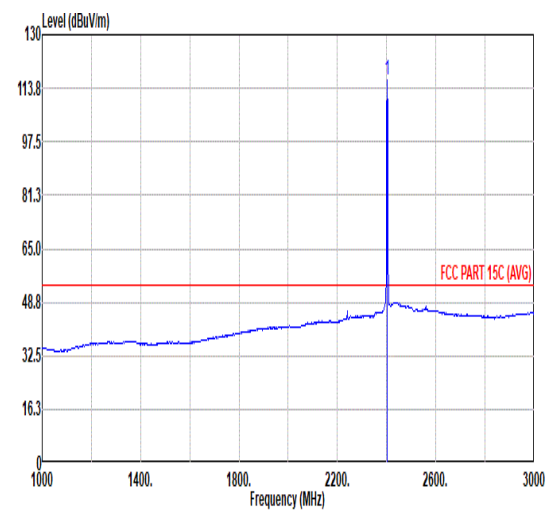


	Freq	Level	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
			Line	Margin	Level	Factor	Loss	Factor	Factor		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg
1	2402.00	116.86	-----	-----	101.27	32.20	8.07	30.68	6.00	296	153 PEAK

Avg



	Freq	Limit		Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	
		Line	Margin									
1	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
	2389.82	46.62	54.00	-7.38	31.12	32.14	8.05	30.69	6.00	296	153	AVERAGE



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				
1	2402.00	116.30	-----	-----	100.71	32.20	8.07	30.68	6.00	296	153	AVERAGE



4

Mode

Band Edge

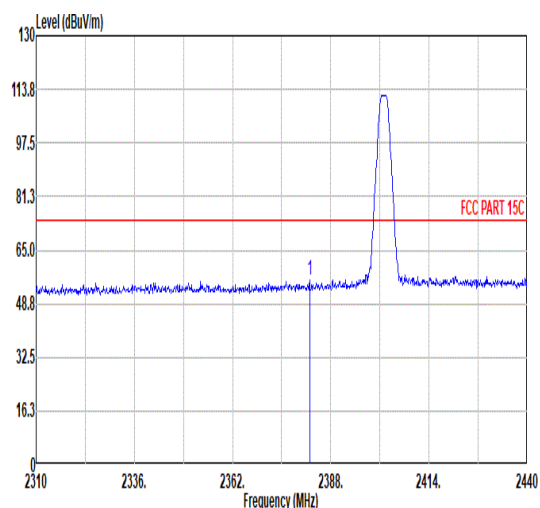
2400-2483.5_Bluetooth-LE_GSKF_CH00_2402MHz

Pol.

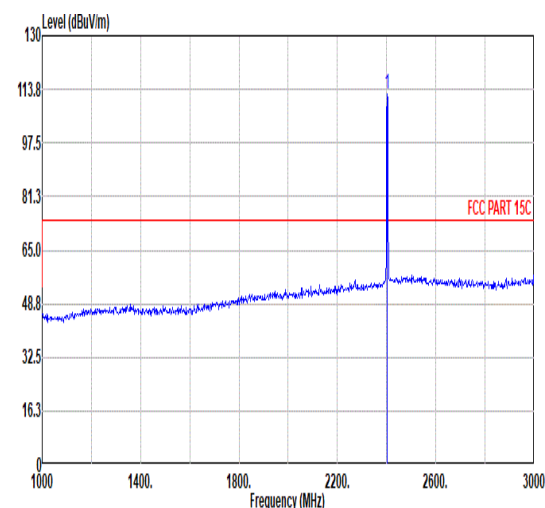
Vertical

Fundamental

Peak

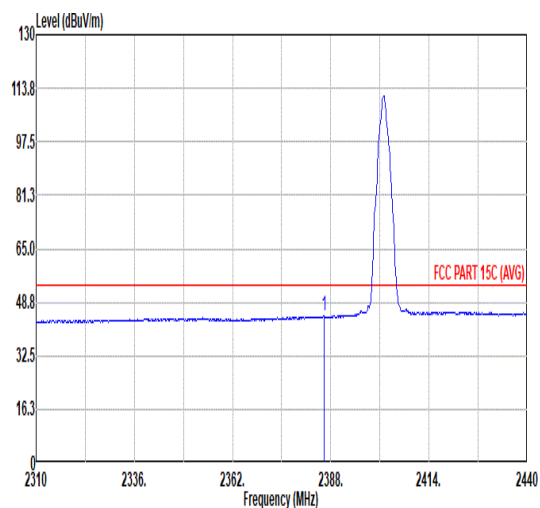


Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1 2382.41	55.86	74.00	-18.14	40.42	32.09	8.04	30.69	6.00
								cm
								deg
								253 PEAK

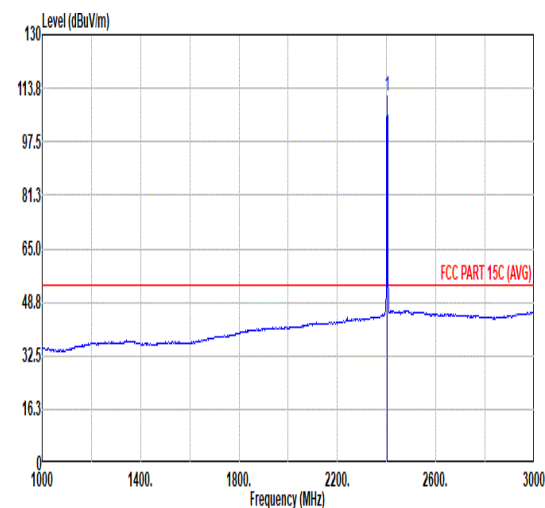


Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1 2402.00	112.16	-----	-----	96.57	32.20	8.07	30.68	6.00
								cm
								deg
								253 PEAK

Avg

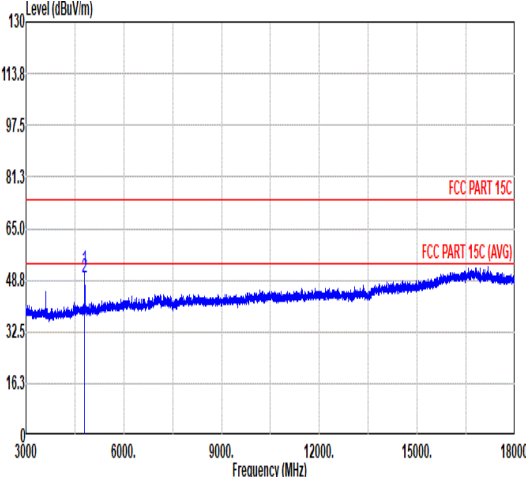
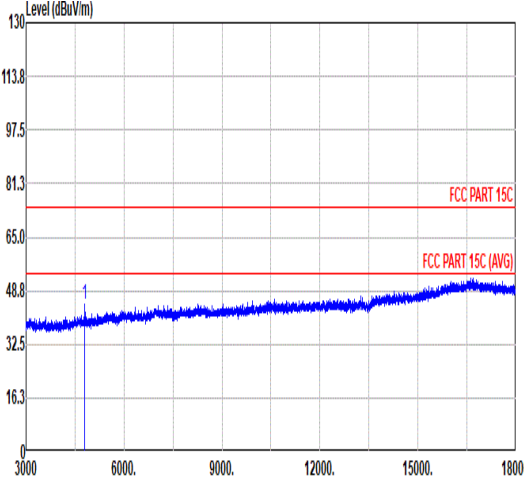


Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1 2386.18	44.61	54.00	-9.39	29.13	32.12	8.05	30.69	6.00
								cm
								deg
								253 AVERAGE

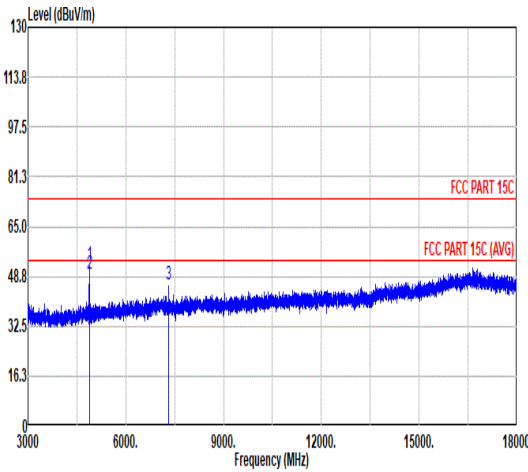
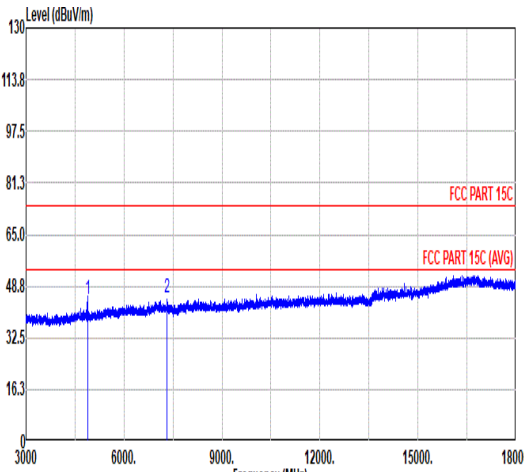


Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1 2402.00	111.55	-----	-----	95.96	32.20	8.07	30.68	6.00
								cm
								deg
								253 AVERAGE



Mode	4																																																																			
	Harmonic																																																																			
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Pol.	Horizontal						Vertical																																																													
Peak Avg																																																																				
	<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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></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>4804.00</td><td>51.94</td><td>74.00</td><td>-22.06</td><td>67.57</td><td>34.11</td><td>11.54</td><td>61.28</td><td>0.00</td><td>100</td><td>116</td><td>PEAK</td></tr><tr><td>2</td><td>4804.00</td><td>49.37</td><td>54.00</td><td>-4.63</td><td>65.00</td><td>34.11</td><td>11.54</td><td>61.28</td><td>0.00</td><td>100</td><td>116</td><td>AVERAGE</td></tr></table>												Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor			Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4804.00	51.94	74.00	-22.06	67.57	34.11	11.54	61.28	0.00	100	116	PEAK	2	4804.00	49.37	54.00	-4.63	65.00	34.11	11.54	61.28	0.00	100	116	AVERAGE
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																											
Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor			Remark																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																										
1	4804.00	51.94	74.00	-22.06	67.57	34.11	11.54	61.28	0.00	100	116	PEAK																																																								
2	4804.00	49.37	54.00	-4.63	65.00	34.11	11.54	61.28	0.00	100	116	AVERAGE																																																								
																																																																				
<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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4804.00</td><td>44.73</td><td>74.00</td><td>-29.27</td><td>60.36</td><td>34.11</td><td>11.54</td><td>61.28</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr></table>												Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor			Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	4804.00	44.73	74.00	-29.27	60.36	34.11	11.54	61.28	0.00	--	--	PEAK													
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																												
Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor			Remark																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																									
1	4804.00	44.73	74.00	-29.27	60.36	34.11	11.54	61.28	0.00	--	--	PEAK																																																								



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Pol.		Horizontal											Vertical																																																																																																																																									
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		<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>Loss 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>4880.00</td><td>52.39</td><td>74.00</td><td>-21.61</td><td>67.78</td><td>34.14</td><td>11.69</td><td>61.22</td><td>0.00</td><td>100</td><td>87</td><td>PEAK</td></tr><tr><td>2</td><td>4880.00</td><td>49.77</td><td>54.00</td><td>-4.23</td><td>65.16</td><td>34.14</td><td>11.69</td><td>61.22</td><td>0.00</td><td>100</td><td>87</td><td>AVERAGE</td></tr><tr><td>3</td><td>7320.00</td><td>45.92</td><td>74.00</td><td>-28.08</td><td>56.42</td><td>35.76</td><td>14.49</td><td>60.75</td><td>0.00</td><td>--</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	Loss Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	4880.00	52.39	74.00	-21.61	67.78	34.14	11.69	61.22	0.00	100	87	PEAK	2	4880.00	49.77	54.00	-4.23	65.16	34.14	11.69	61.22	0.00	100	87	AVERAGE	3	7320.00	45.92	74.00	-28.08	56.42	35.76	14.49	60.75	0.00	--	--	PEAK	<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>Loss 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>4880.00</td><td>44.57</td><td>74.00</td><td>-29.43</td><td>59.96</td><td>34.14</td><td>11.69</td><td>61.22</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>7320.00</td><td>45.06</td><td>74.00</td><td>-28.94</td><td>55.56</td><td>35.76</td><td>14.49</td><td>60.75</td><td>0.00</td><td>--</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	Loss Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	4880.00	44.57	74.00	-29.43	59.96	34.14	11.69	61.22	0.00	--	--	PEAK	2	7320.00	45.06	74.00	-28.94	55.56	35.76	14.49	60.75	0.00	--	--	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																												
	Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor																																																																																																																																															
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																												
1	4880.00	52.39	74.00	-21.61	67.78	34.14	11.69	61.22	0.00	100	87	PEAK																																																																																																																																										
2	4880.00	49.77	54.00	-4.23	65.16	34.14	11.69	61.22	0.00	100	87	AVERAGE																																																																																																																																										
3	7320.00	45.92	74.00	-28.08	56.42	35.76	14.49	60.75	0.00	--	--	PEAK																																																																																																																																										
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																													
Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor																																																																																																																																																
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																												
1	4880.00	44.57	74.00	-29.43	59.96	34.14	11.69	61.22	0.00	--	--	PEAK																																																																																																																																										
2	7320.00	45.06	74.00	-28.94	55.56	35.76	14.49	60.75	0.00	--	--	PEAK																																																																																																																																										



6

Mode

Band Edge

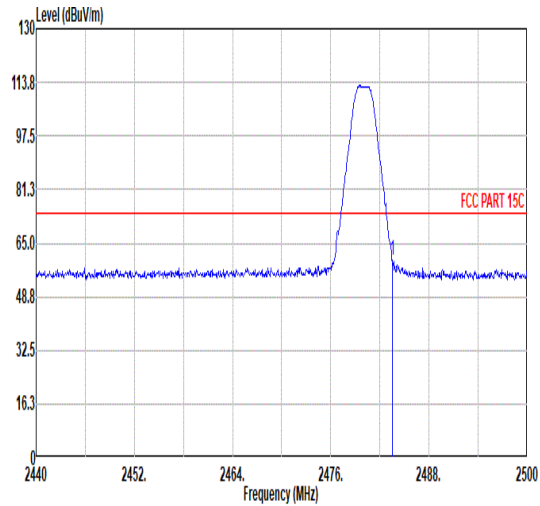
2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz

Pol.

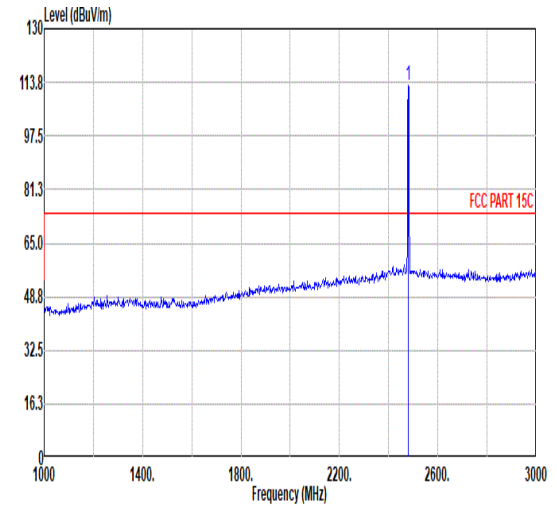
Horizontal

Fundamental

Peak

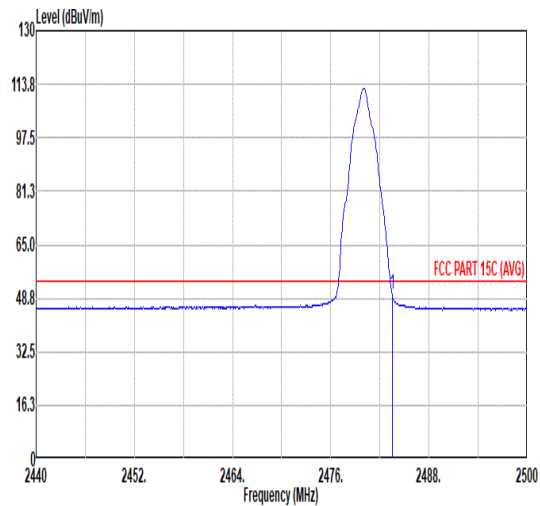


Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1	2483.56	59.69	74.00	-14.31	43.74	32.37	8.23	30.65
								6.00
								167
								160
								PEAK

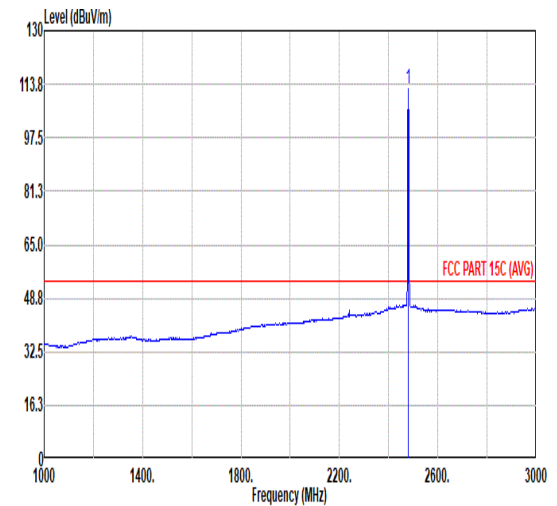


Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1	2480.00	112.82	-----	-----	96.89	32.36	8.23	30.66
								6.00
								167
								160
								PEAK

Avg



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
1	2483.50	49.85	54.00	-4.15	33.90	32.37	8.23	30.65
								6.00
								167
								160
								AVERAGE



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
1	2480.00	112.31	-----	-----	96.38	32.36	8.23	30.66
								6.00
								167
								160
								AVERAGE



6

Mode

Band Edge

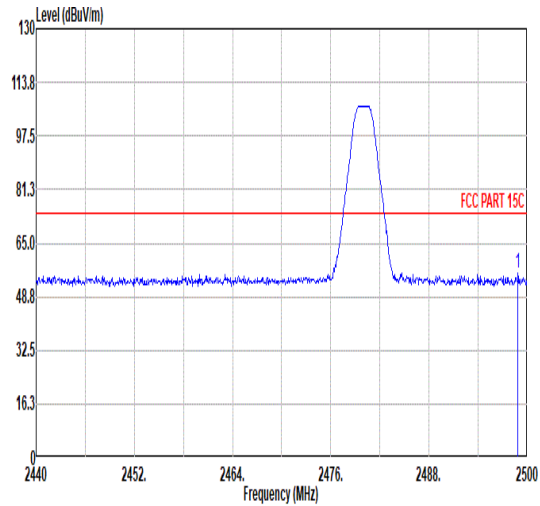
2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz

Pol.

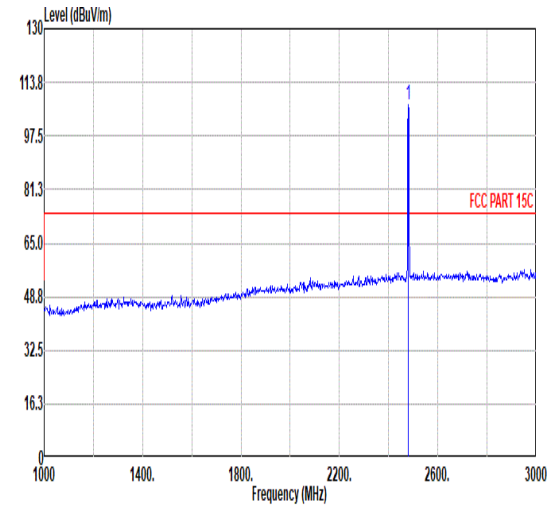
Vertical

Fundamental

Peak

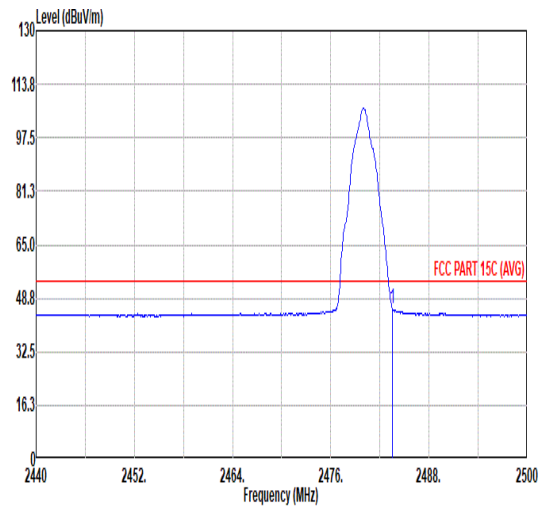


Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1	2498.86	55.86	74.00	-18.14	39.85	32.40	8.26	30.65
								6.00
								399
								266
								PEAK

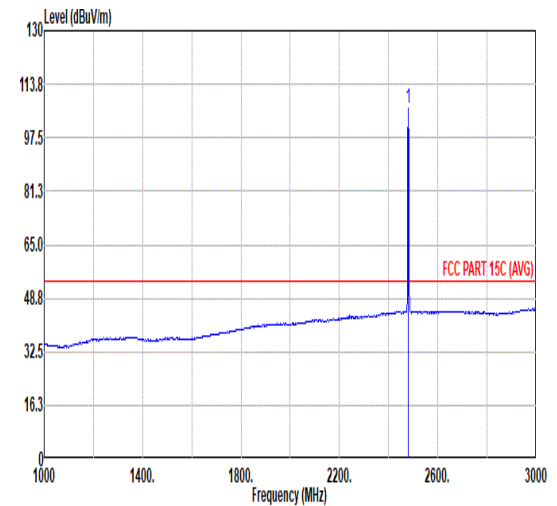


Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1	2480.00	106.86	-----	-----	90.93	32.36	8.23	30.66
								6.00
								399
								266
								PEAK

Avg

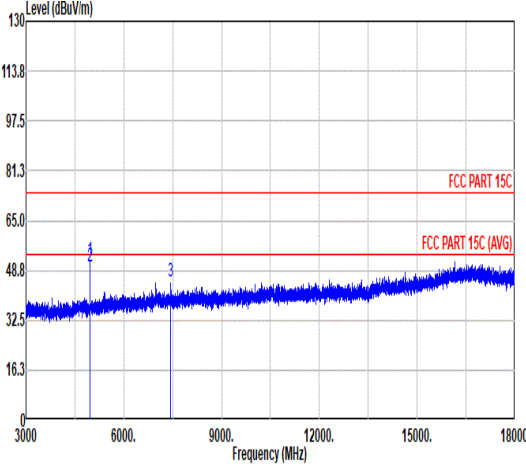
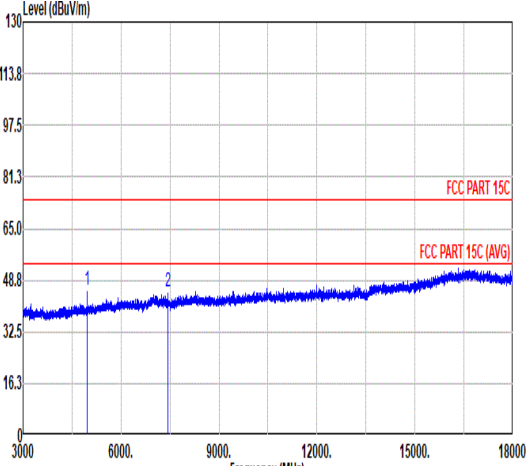


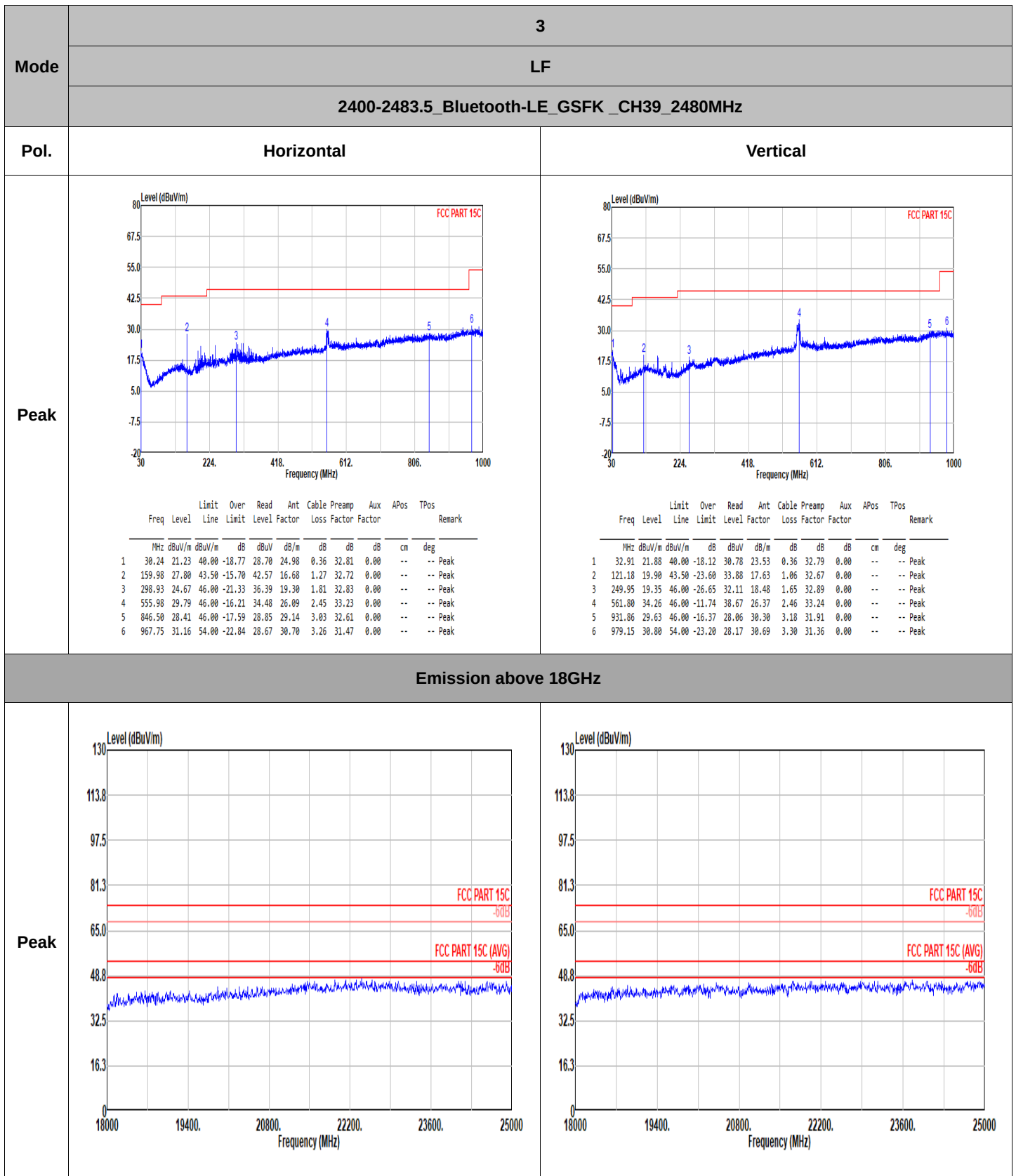
Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1	2483.50	45.84	54.00	-8.16	29.89	32.37	8.23	30.65
								6.00
								399
								266
								AVERAGE



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
1	2480.00	106.33	-----	-----	90.40	32.36	8.23	30.66
								6.00
								399
								266
								AVERAGE



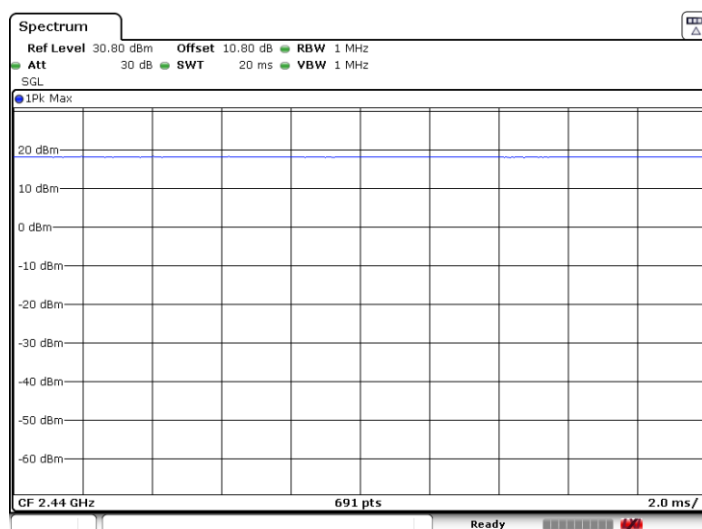
Mode	6																																																																																																																																										
	Harmonic																																																																																																																																										
	2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz																																																																																																																																										
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Appendix D. Duty Cycle Plots

Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
Bluetooth LE 1Mbps	100	-	-	10Hz
Bluetooth LE 2Mbps	100	-	-	10Hz

Bluetooth LE 1Mbps



Bluetooth LE 2Mbps

