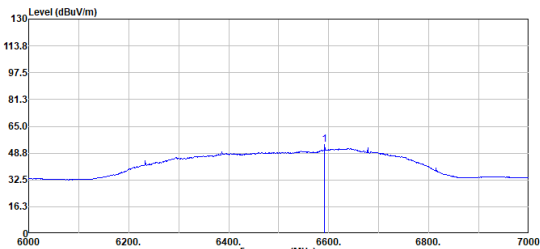
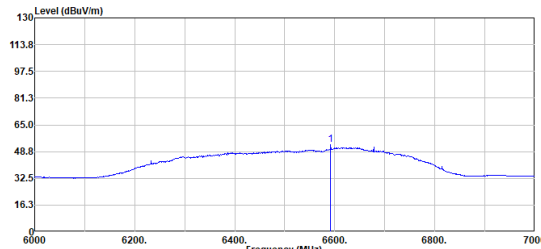
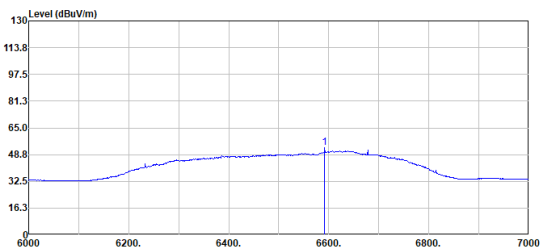
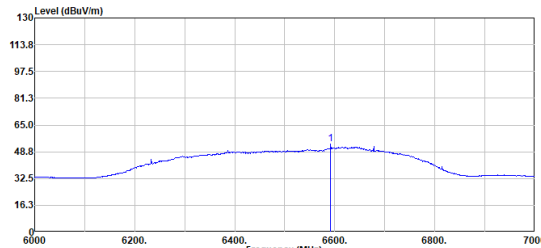




CH05 Radiated Emissions (Fundamental)																																																																																										
Operating Function	Adapter Mode				Polarization			H																																																																																		
					Test Distance			3m																																																																																		
Mode 33: cidx-11_sts-3_packet length-0						Mode 34: cidx-12_sts-0_packet length-80																																																																																				
																																																																																										
<table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</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><th>Pol/Phase</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>Average</th><th>Horizontal</th></tr><tr><td>1 6592.00</td><td>53.77</td><td>-----</td><td>-----</td><td>68.11</td><td>35.58</td><td>11.07</td><td>60.99</td><td>0.00</td><td>303</td><td>128</td><td>Average</td><td>Horizontal</td></tr></table>						Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal	1 6592.00	53.77	-----	-----	68.11	35.58	11.07	60.99	0.00	303	128	Average	Horizontal	<table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</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><th>Pol/Phase</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>Average</th><th>Horizontal</th></tr><tr><td>1 6592.00</td><td>52.96</td><td>-----</td><td>-----</td><td>67.30</td><td>35.58</td><td>11.07</td><td>60.99</td><td>0.00</td><td>303</td><td>128</td><td>Average</td><td>Horizontal</td></tr></table>							Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal	1 6592.00	52.96	-----	-----	67.30	35.58	11.07	60.99	0.00	303	128	Average	Horizontal
Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase																																																																														
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal																																																																														
1 6592.00	53.77	-----	-----	68.11	35.58	11.07	60.99	0.00	303	128	Average	Horizontal																																																																														
Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase																																																																														
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal																																																																														
1 6592.00	52.96	-----	-----	67.30	35.58	11.07	60.99	0.00	303	128	Average	Horizontal																																																																														
Mode 35: cidx-12_sts-1_packet length-80						Mode 36: cidx-12_sts-3_packet length-0																																																																																				
																																																																																										
<table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</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><th>Pol/Phase</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>Average</th><th>Horizontal</th></tr><tr><td>1 6592.00</td><td>52.76</td><td>-----</td><td>-----</td><td>67.10</td><td>35.58</td><td>11.07</td><td>60.99</td><td>0.00</td><td>303</td><td>128</td><td>Average</td><td>Horizontal</td></tr></table>						Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal	1 6592.00	52.76	-----	-----	67.10	35.58	11.07	60.99	0.00	303	128	Average	Horizontal	<table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</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><th>Pol/Phase</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>Average</th><th>Horizontal</th></tr><tr><td>1 6592.00</td><td>53.45</td><td>-----</td><td>-----</td><td>67.79</td><td>35.58</td><td>11.07</td><td>60.99</td><td>0.00</td><td>303</td><td>128</td><td>Average</td><td>Horizontal</td></tr></table>							Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal	1 6592.00	53.45	-----	-----	67.79	35.58	11.07	60.99	0.00	303	128	Average	Horizontal
Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase																																																																														
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal																																																																														
1 6592.00	52.76	-----	-----	67.10	35.58	11.07	60.99	0.00	303	128	Average	Horizontal																																																																														
Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase																																																																														
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal																																																																														
1 6592.00	53.45	-----	-----	67.79	35.58	11.07	60.99	0.00	303	128	Average	Horizontal																																																																														



CH09 Radiated Emissions (Fundamental)

Operating Function

Adapter Mode

Polarization

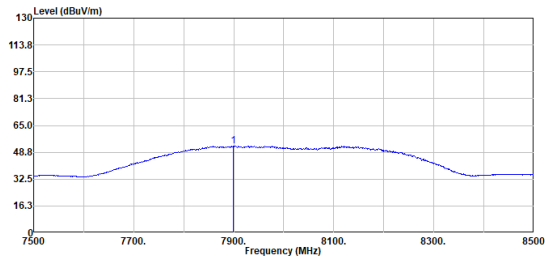
H

Test Distance

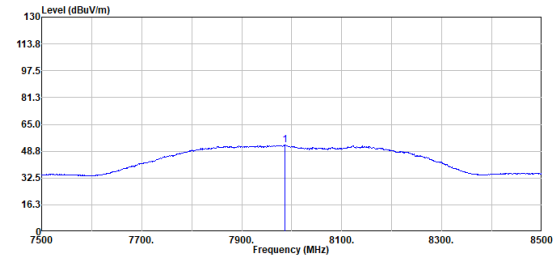
3m

Mode 37: cidx-9_sts-0_packet length-80

Mode 38: cidx-9_sts-1_packet length-80



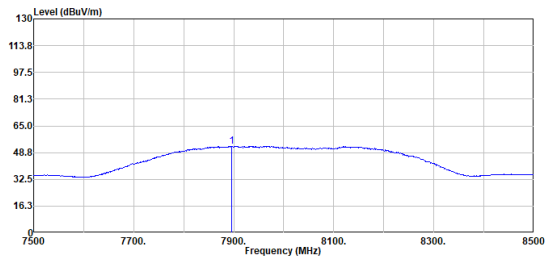
Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1 7899.00	52.45	-----	-----	64.63	35.90	12.29	60.37	0.00	100	297	Average	Horizontal



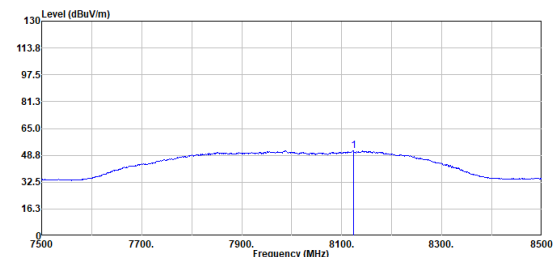
Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1 7987.00	52.44	-----	-----	64.40	35.83	12.41	60.20	0.00	100	298	Average	Horizontal

Mode 39: cidx-9_sts-3_packet length-0

Mode 40: cidx-10_sts-0_packet length-80

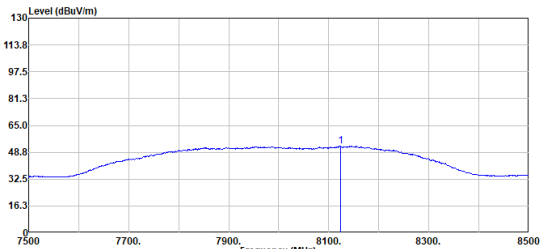
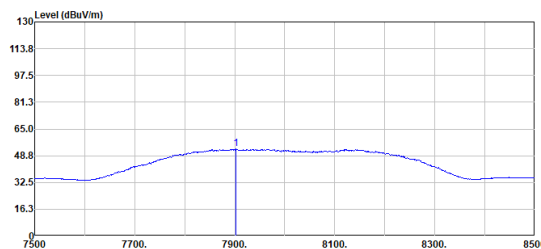
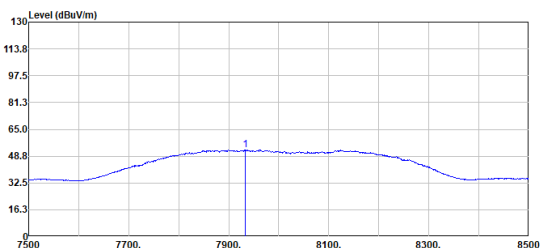
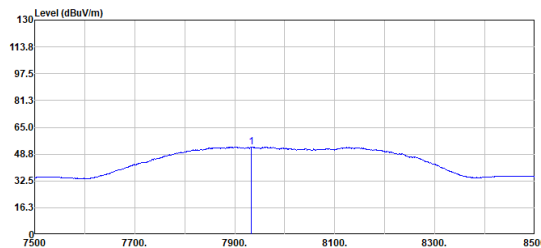


Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1 7896.00	52.67	-----	-----	64.86	35.90	12.28	60.37	0.00	100	298	Average	Horizontal



Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1 8123.00	51.53	-----	-----	63.64	35.80	12.45	60.36	0.00	100	299	Average	Horizontal



CH09 Radiated Emissions (Fundamental)																																																																																										
Operating Function	Adapter Mode				Polarization		H																																																																																			
					Test Distance		3m																																																																																			
Mode 41: cidx-10_sts-1_packet length-80					Mode 42: cidx-10_sts-3_packet length-0																																																																																					
																																																																																										
<table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</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><th>Pol/Phase</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>Average</th><th>Horizontal</th></tr><tr><td>1</td><td>8123.00</td><td>52.57</td><td>-----</td><td>64.68</td><td>35.00</td><td>12.45</td><td>60.36</td><td>0.00</td><td>100</td><td>299</td><td>Average</td><td>Horizontal</td></tr></table>					Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal	1	8123.00	52.57	-----	64.68	35.00	12.45	60.36	0.00	100	299	Average	Horizontal	<table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</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><th>Pol/Phase</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>Average</th><th>Horizontal</th></tr><tr><td>1</td><td>7902.00</td><td>52.74</td><td>-----</td><td>64.91</td><td>35.90</td><td>12.29</td><td>60.36</td><td>0.00</td><td>100</td><td>298</td><td>Average</td><td>Horizontal</td></tr></table>								Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal	1	7902.00	52.74	-----	64.91	35.90	12.29	60.36	0.00	100	298	Average	Horizontal
Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase																																																																														
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal																																																																														
1	8123.00	52.57	-----	64.68	35.00	12.45	60.36	0.00	100	299	Average	Horizontal																																																																														
Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase																																																																														
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal																																																																														
1	7902.00	52.74	-----	64.91	35.90	12.29	60.36	0.00	100	298	Average	Horizontal																																																																														
Mode 43: cidx-11_sts-0_packet length-80					Mode 44: cidx-11_sts-1_packet length-80																																																																																					
																																																																																										
<table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</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><th>Pol/Phase</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>Average</th><th>Horizontal</th></tr><tr><td>1</td><td>7933.00</td><td>52.61</td><td>-----</td><td>64.68</td><td>35.90</td><td>12.33</td><td>60.30</td><td>0.00</td><td>100</td><td>298</td><td>Average<td>Horizontal</td></td></tr></table>					Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal	1	7933.00	52.61	-----	64.68	35.90	12.33	60.30	0.00	100	298	Average <td>Horizontal</td>	Horizontal	<table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</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><th>Pol/Phase</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>Average</th><th>Horizontal</th></tr><tr><td>1</td><td>7933.00</td><td>53.18</td><td>-----</td><td>65.25</td><td>35.90</td><td>12.33</td><td>60.30</td><td>0.00</td><td>100</td><td>298</td><td>Average</td><td>Horizontal</td></tr></table>								Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal	1	7933.00	53.18	-----	65.25	35.90	12.33	60.30	0.00	100	298	Average	Horizontal
Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase																																																																														
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal																																																																														
1	7933.00	52.61	-----	64.68	35.90	12.33	60.30	0.00	100	298	Average <td>Horizontal</td>	Horizontal																																																																														
Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase																																																																														
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	Average	Horizontal																																																																														
1	7933.00	53.18	-----	65.25	35.90	12.33	60.30	0.00	100	298	Average	Horizontal																																																																														



CH09 Radiated Emissions (Fundamental)

Operating Function

Adapter Mode

Polarization

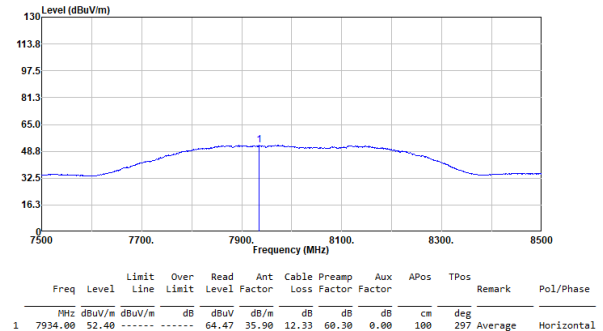
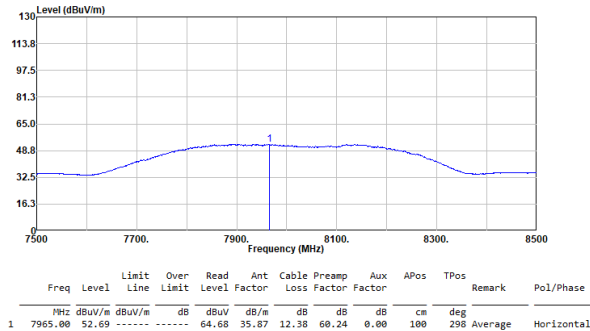
H

Test Distance

3m

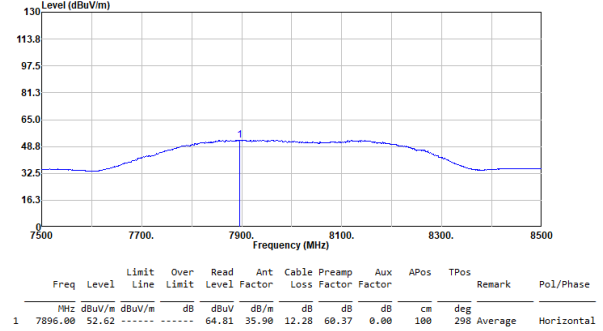
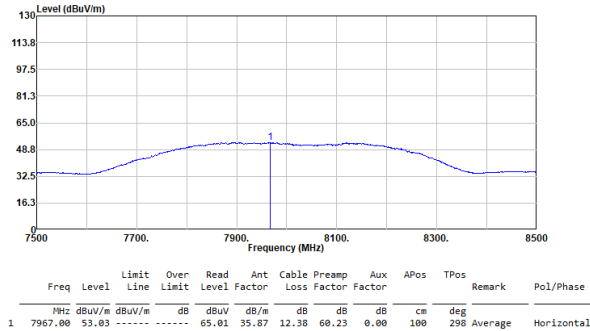
Mode 45: cidx-11_sts-3_packet length-0

Mode 46: cidx-12_sts-0_packet length-80



Mode 47: cidx-12_sts-1_packet length-80

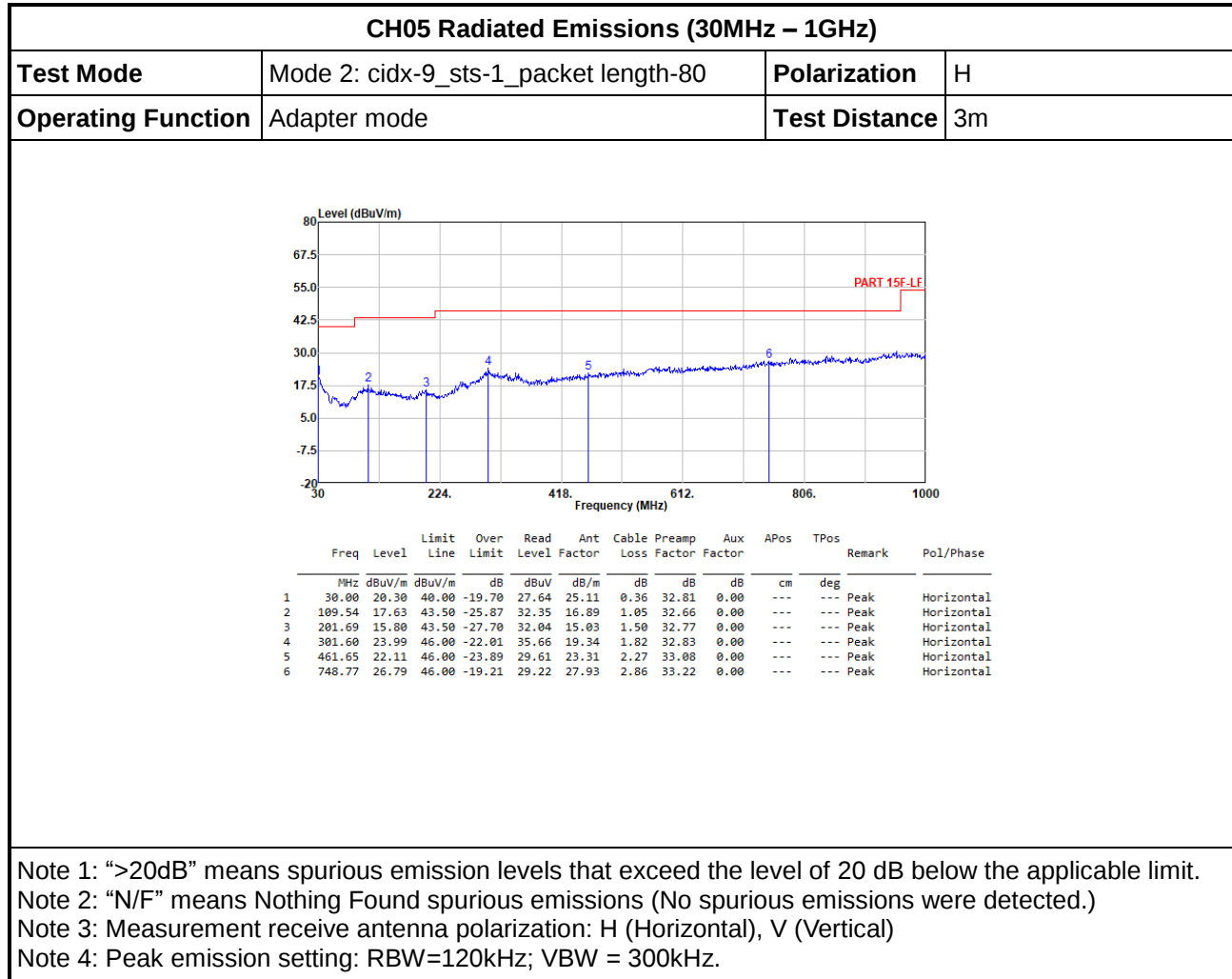
Mode 48: cidx-12_sts-3_packet length-0





3.5.7 Radiated Emissions (30MHz – 1GHz)

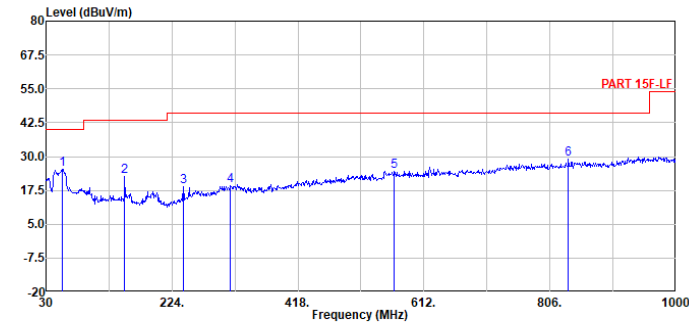
<Ant. 6>





CH05 Radiated Emissions (30MHz – 1GHz)

Test Mode	Mode 2: cidx-9_sts-1_packet length-80	Polarization	V
Operating Function	Adapter mode	Test Distance	3m



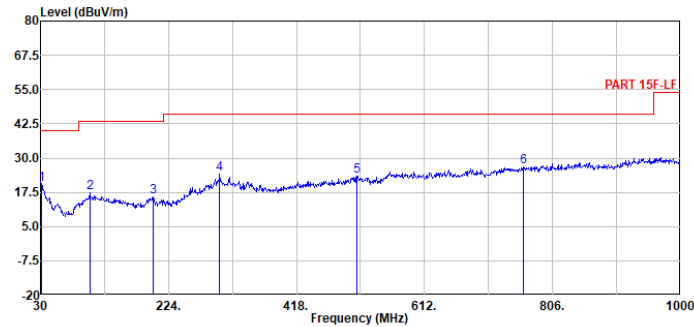
	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1	55.22	25.22	40.00	-14.78	44.96	12.35	0.64	32.73	0.00	---	---	Peak	Vertical
2	151.25	22.73	43.50	-20.77	37.12	17.05	1.27	32.71	0.00	---	---	Peak	Vertical
3	241.46	18.80	46.00	-27.20	32.57	17.44	1.65	32.86	0.00	---	---	Peak	Vertical
4	314.21	19.39	46.00	-26.61	30.90	19.47	1.85	32.83	0.00	---	---	Peak	Vertical
5	566.41	24.62	46.00	-21.38	28.97	26.41	2.49	33.25	0.00	---	---	Peak	Vertical
6	834.13	29.11	46.00	-16.89	30.04	28.77	3.01	32.71	0.00	---	---	Peak	Vertical

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.



CH09 Radiated Emissions (30MHz – 1GHz)

Test Mode	Mode 14: cidx-9_sts-1_packet length-80	Polarization	H
Operating Function	Adapter Mode	Test Distance	3m



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	
1	30.97	20.43	40.00	-19.57	28.26	24.61	0.36	32.00	0.00	---	---	Peak	Horizontal
2	104.69	17.52	43.50	-25.98	32.66	16.46	1.05	32.65	0.00	---	---	Peak	Horizontal
3	200.72	15.90	43.50	-27.60	32.13	15.03	1.50	32.76	0.00	---	---	Peak	Horizontal
4	301.60	24.04	46.00	-21.96	35.71	19.34	1.82	32.83	0.00	---	---	Peak	Horizontal
5	509.18	23.56	46.00	-22.44	30.12	24.26	2.34	33.16	0.00	---	---	Peak	Horizontal
6	762.35	26.65	46.00	-19.35	28.84	28.07	2.91	33.17	0.00	---	---	Peak	Horizontal

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

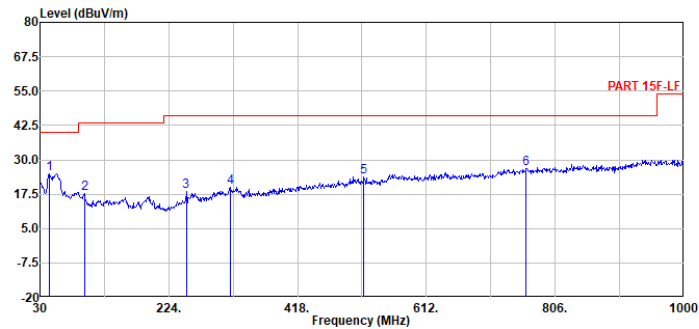
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.



CH09 Radiated Emissions (30MHz – 1GHz)

Test Mode	Mode 14: cidx-9_sts-1_packet length-80	Polarization	V
Operating Function	Adapter Mode	Test Distance	3m



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1	43.58	24.95	40.00	-15.05	39.21	17.94	0.60	32.00	0.00	---	---	Peak	Vertical
2	96.93	17.92	43.50	-25.58	33.92	15.66	1.00	32.66	0.00	---	---	Peak	Vertical
3	250.19	18.46	46.00	-27.54	31.18	18.52	1.65	32.89	0.00	---	---	Peak	Vertical
4	316.15	19.96	46.00	-26.04	31.45	19.48	1.87	32.84	0.00	---	---	Peak	Vertical
5	517.91	23.73	46.00	-22.27	30.16	24.36	2.39	33.18	0.00	---	---	Peak	Vertical
6	762.35	26.66	46.00	-19.34	28.85	28.07	2.91	33.17	0.00	---	---	Peak	Vertical

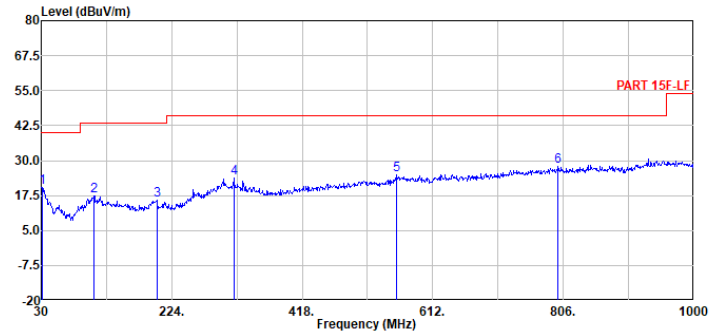
Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.



<Ant.8>

CH05 Radiated Emissions (30MHz – 1GHz)

Test Mode	Mode 33: cidx-11_sts-3_packet length-0	Polarization	H
Operating Function	Standalone mode	Test Distance	3m



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	Loss	Factor	Factor	dB	cm	deg	
1	30.97	20.48	40.00	-19.52	28.31	24.61	0.36	32.80	0.00	---	---	Peak	Horizontal
2	108.57	17.29	43.50	-26.21	32.07	16.83	1.05	32.66	0.00	---	---	Peak	Horizontal
3	201.69	15.80	43.50	-27.70	32.04	15.03	1.50	32.77	0.00	---	---	Peak	Horizontal
4	316.15	23.78	46.00	-22.22	35.27	19.48	1.87	32.84	0.00	---	---	Peak	Horizontal
5	557.68	24.90	46.00	-21.10	29.47	26.22	2.45	33.24	0.00	---	---	Peak	Horizontal
6	798.24	28.11	46.00	-17.89	29.74	28.44	2.95	33.02	0.00	---	---	Peak	Horizontal

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

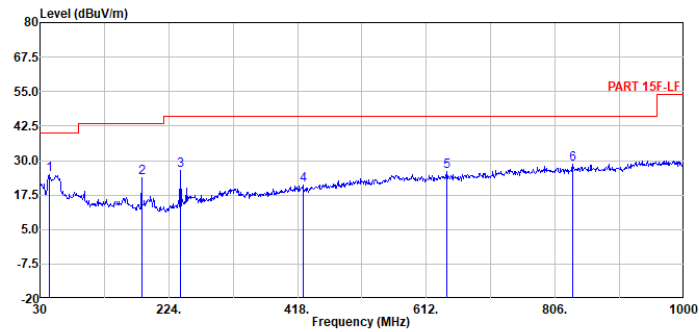
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.



CH05 Radiated Emissions (30MHz – 1GHz)

Test Mode	Mode 33: cidx-11_sts-3_packet length-0	Polarization	V
Operating Function	Standalone mode	Test Distance	3m



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1	43.58	24.75	40.00	-15.25	39.01	17.94	0.60	32.80	0.00	---	---	Peak	Vertical
2	183.26	23.92	43.50	-19.58	40.34	14.90	1.42	32.74	0.00	---	---	Peak	Vertical
3	241.46	26.26	46.00	-19.74	40.03	17.44	1.65	32.86	0.00	---	---	Peak	Vertical
4	425.76	21.26	46.00	-24.74	29.50	22.60	2.21	33.05	0.00	---	---	Peak	Vertical
5	642.07	26.12	46.00	-19.88	30.22	26.54	2.64	33.28	0.00	---	---	Peak	Vertical
6	832.19	28.81	46.00	-17.19	29.75	28.78	3.01	32.73	0.00	---	---	Peak	Vertical

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

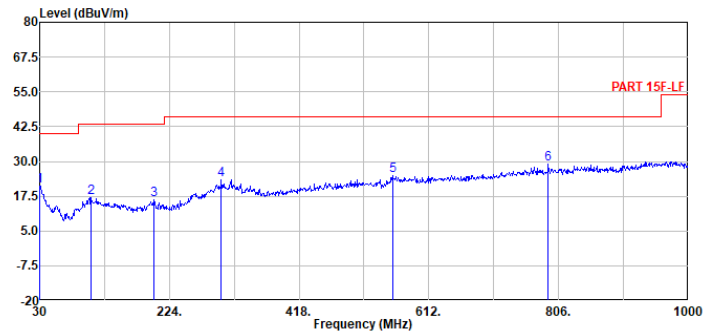
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.



CH09 Radiated Emissions (30MHz – 1GHz)

Test Mode	Mode 41: cidx-10_sts-1_packet length-80	Polarization	H
Operating Function	Adapter mode	Test Distance	3m



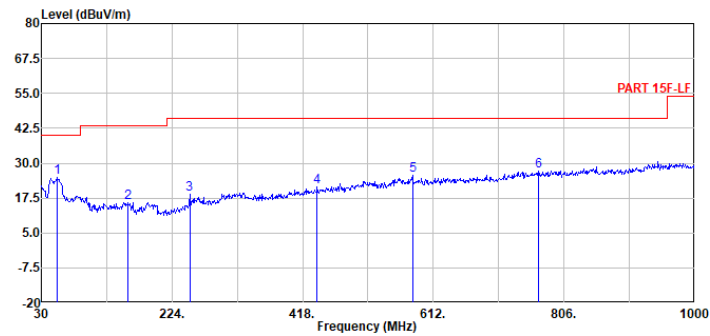
	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1	30.00	21.24	40.00	-18.76	28.58	25.11	0.36	32.81	0.00	---	---	Peak	Horizontal
2	106.63	17.15	43.50	-26.35	32.09	16.67	1.05	32.66	0.00	---	---	Peak	Horizontal
3	200.72	16.20	43.50	-27.30	32.43	15.03	1.50	32.76	0.00	---	---	Peak	Horizontal
4	301.60	23.41	46.00	-22.59	35.08	19.34	1.82	32.83	0.00	---	---	Peak	Horizontal
5	557.68	25.00	46.00	-21.00	29.57	26.22	2.45	33.24	0.00	---	---	Peak	Horizontal
6	790.48	29.01	46.00	-16.99	30.71	28.40	2.95	33.05	0.00	---	---	Peak	Horizontal

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.



CH09 Radiated Emissions (30MHz – 1GHz)

Test Mode	Mode 41: cidx-10_sts-1_packet length-80	Polarization	V
Operating Function	Adapter mode	Test Distance	3m



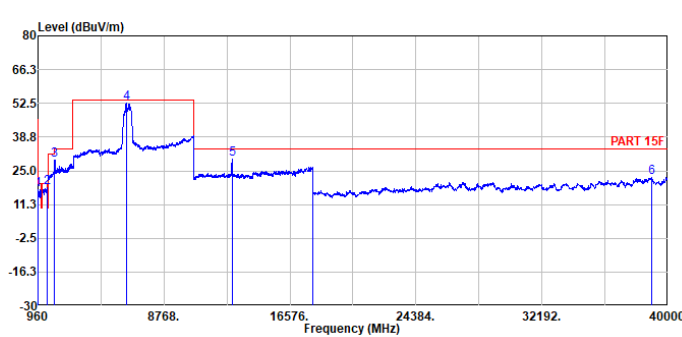
	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1	54.25	24.72	40.00	-15.28	44.23	12.62	0.60	32.73	0.00	---	---	Peak	Vertical
2	159.01	16.01	43.50	-27.49	30.73	16.73	1.27	32.72	0.00	---	---	Peak	Vertical
3	250.19	18.94	46.00	-27.06	31.66	18.52	1.65	32.89	0.00	---	---	Peak	Vertical
4	439.34	21.55	46.00	-24.45	29.63	22.74	2.23	33.05	0.00	---	---	Peak	Vertical
5	580.96	25.71	46.00	-20.29	30.35	26.12	2.51	33.27	0.00	---	---	Peak	Vertical
6	768.17	27.11	46.00	-18.89	29.27	28.08	2.91	33.15	0.00	---	---	Peak	Vertical

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.



3.5.8 Radiated Emissions (960MHz – 40GHz)

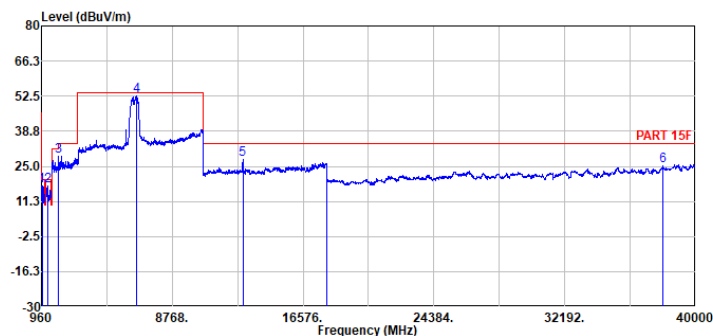
<Ant.6>

CH05 Radiated Emissions (960MHz – 40GHz)																																																																																																																				
Test Mode	Mode 2: cidx-9_sts-1_packet length-80						Polarization	H																																																																																																												
Operating Function	Adapter Mode																																																																																																																			
Test Distance	960 ~1164 MHz: 0.5m 1164 ~ 1240 MHz: 1m 1240 ~ 1559 MHz: 0.5m 1559 ~ 1610 MHz: 1m 1610 ~ 3200 MHz: 1m 1610 ~ 10600 MHz: 3m 10600 ~ 18000 MHz: 0.5m 18000 ~ 40000 MHz: 1m																																																																																																																			
 <table><tr><th>Freq</th><th>Level</th><th>Limit Line</th><th>Over Limit</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><th>Pol/Phase</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 981.83</td><td>17.50</td><td>19.90</td><td>-2.40</td><td>64.36</td><td>29.00</td><td>4.26</td><td>64.56</td><td>-15.56</td><td>---</td><td>---</td><td>Average</td><td>Horizontal</td></tr><tr><td>2 1522.32</td><td>18.10</td><td>19.90</td><td>-1.80</td><td>65.47</td><td>27.90</td><td>5.25</td><td>64.96</td><td>-15.56</td><td>---</td><td>---</td><td>Average</td><td>Horizontal</td></tr><tr><td>3 1996.37</td><td>29.27</td><td>33.90</td><td>-4.63</td><td>66.87</td><td>31.18</td><td>5.99</td><td>65.23</td><td>-9.54</td><td>---</td><td>---</td><td>Average</td><td>Horizontal</td></tr><tr><td>4 6419.00</td><td>52.44</td><td>53.90</td><td>-1.46</td><td>69.85</td><td>35.40</td><td>10.99</td><td>63.80</td><td>0.00</td><td>---</td><td>---</td><td>Average</td><td>Horizontal</td></tr><tr><td>5 12982.00</td><td>29.94</td><td>33.90</td><td>-3.96</td><td>54.72</td><td>39.40</td><td>16.04</td><td>64.66</td><td>-15.56</td><td>---</td><td>---</td><td>Average</td><td>Horizontal</td></tr><tr><td>6 38988.00</td><td>22.12</td><td>33.93</td><td>-11.81</td><td>10.70</td><td>40.89</td><td>34.82</td><td>54.75</td><td>-9.54</td><td>---</td><td>---</td><td>Average</td><td>Horizontal</td></tr></table>													Freq	Level	Limit Line	Over Limit	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	Pol/Phase	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg		1 981.83	17.50	19.90	-2.40	64.36	29.00	4.26	64.56	-15.56	---	---	Average	Horizontal	2 1522.32	18.10	19.90	-1.80	65.47	27.90	5.25	64.96	-15.56	---	---	Average	Horizontal	3 1996.37	29.27	33.90	-4.63	66.87	31.18	5.99	65.23	-9.54	---	---	Average	Horizontal	4 6419.00	52.44	53.90	-1.46	69.85	35.40	10.99	63.80	0.00	---	---	Average	Horizontal	5 12982.00	29.94	33.90	-3.96	54.72	39.40	16.04	64.66	-15.56	---	---	Average	Horizontal	6 38988.00	22.12	33.93	-11.81	10.70	40.89	34.82	54.75	-9.54	---	---	Average	Horizontal
Freq	Level	Limit Line	Over Limit	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	Pol/Phase																																																																																																								
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg																																																																																																									
1 981.83	17.50	19.90	-2.40	64.36	29.00	4.26	64.56	-15.56	---	---	Average	Horizontal																																																																																																								
2 1522.32	18.10	19.90	-1.80	65.47	27.90	5.25	64.96	-15.56	---	---	Average	Horizontal																																																																																																								
3 1996.37	29.27	33.90	-4.63	66.87	31.18	5.99	65.23	-9.54	---	---	Average	Horizontal																																																																																																								
4 6419.00	52.44	53.90	-1.46	69.85	35.40	10.99	63.80	0.00	---	---	Average	Horizontal																																																																																																								
5 12982.00	29.94	33.90	-3.96	54.72	39.40	16.04	64.66	-15.56	---	---	Average	Horizontal																																																																																																								
6 38988.00	22.12	33.93	-11.81	10.70	40.89	34.82	54.75	-9.54	---	---	Average	Horizontal																																																																																																								
Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit. Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.) Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical) Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz. Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz. Note 6: #5 is fundamental signal. Note 7: - Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB) Example: Distance extrapolation factor = 20log (0.5m/3m) = -15.56 (dB) - Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)																																																																																																																				



CH05 Radiated Emissions (960MHz – 40GHz)

Test Mode	Mode 2: cidx-9_sts-1_packet length-80	Polarization	V
Operating Function	Adapter Mode		
Test Distance	960 ~1164 MHz: 0.5m 1164 ~ 1240 MHz: 1m 1240 ~ 1559 MHz: 0.5m 1559 ~ 1610 MHz: 1m 1610 ~ 3200 MHz: 1m 1610 ~ 10600 MHz: 3m 10600 ~ 18000 MHz: 0.5m 18000 ~ 40000 MHz: 1m		



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1	991.82	17.41	19.90	-2.49	64.52	29.00	4.26	64.81	-15.56	---	---	Average	Vertical
2	1329.96	17.19	19.90	-2.71	64.05	28.72	4.89	64.91	-15.56	---	---	Average	Vertical
3	1994.78	28.98	33.90	-4.92	66.58	31.17	5.99	65.22	-9.54	---	---	Average	Vertical
4	6618.80	52.65	53.90	-1.25	68.83	35.60	11.10	62.88	0.00	---	---	Average	Vertical
5	12975.40	27.61	33.90	-6.29	52.41	39.40	16.03	64.67	-15.56	---	---	Average	Vertical
6	38042.00	25.12	33.93	-8.81	15.95	40.23	33.68	55.20	-9.54	---	---	Average	Vertical

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz.

Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz.

Note 6: #5 is fundamental signal.

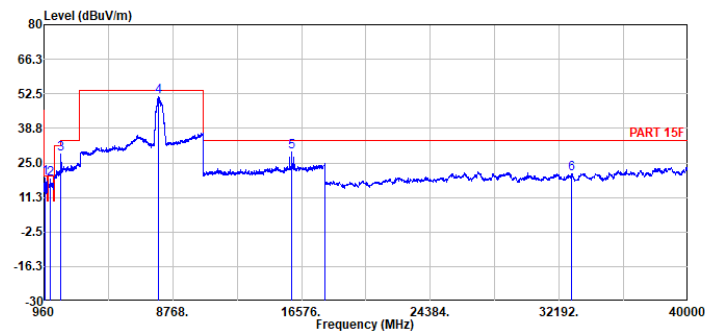
Note 7:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (0.5\text{m}/3\text{m}) = -15.56$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



CH09 Radiated Emissions (960MHz – 40GHz)

Test Mode	Mode 14: cidx-9_sts-1_packet length-80	Polarization	H
Operating Function	Adapter mode		
Test Distance	960 ~1164 MHz: 0.5m 1164 ~ 1240 MHz: 1m 1240 ~ 1559 MHz: 0.5m 1559 ~ 1610 MHz: 1m 1610 ~ 3200 MHz: 1m 1610 ~ 10600 MHz: 3m 10600 ~ 18000 MHz: 0.5m 18000 ~ 40000 MHz: 1m		



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	
1	998.15	18.81	19.90	-1.09	66.06	29.00	4.27	64.96	-15.56	---	---	Average	Horizontal
2	1328.36	18.60	19.90	-1.30	65.47	28.71	4.89	64.91	-15.56	---	---	Average	Horizontal
3	1991.60	28.64	33.90	-5.26	66.26	31.15	5.98	65.21	-9.54	---	---	Average	Horizontal
4	7891.60	51.22	53.90	-2.68	69.44	35.90	12.28	66.40	0.00	---	---	Average	Horizontal
5	15972.40	29.30	33.90	-4.60	50.52	41.04	17.74	64.44	-15.56	---	---	Average	Horizontal
6	32938.00	20.80	33.93	-13.13	17.43	37.16	30.70	54.95	-9.54	---	---	Average	Horizontal

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz.

Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz.

Note 6: #5 is fundamental signal.

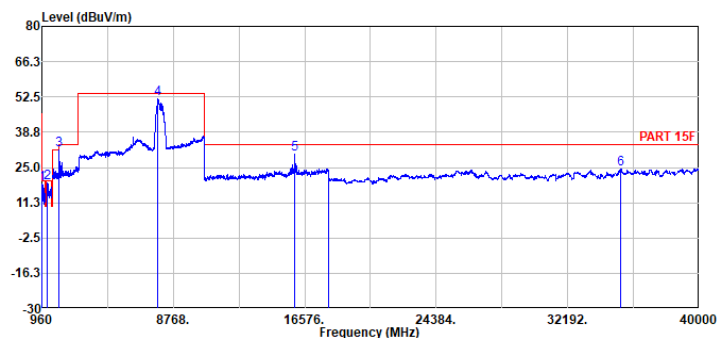
Note 7:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (0.5\text{m}/3\text{m}) = -15.56$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



CH09 Radiated Emissions (960MHz – 40GHz)

Test Mode	Mode 14: cidx-9_sts-1_packet length-80	Polarization	V
Operating Function	Adapter mode		
Test Distance	960 ~1164 MHz: 0.5m 1164 ~ 1240 MHz: 1m 1240 ~ 1559 MHz: 0.5m 1559 ~ 1610 MHz: 1m 1610 ~ 3200 MHz: 1m 1610 ~ 10600 MHz: 3m 10600 ~ 18000 MHz: 0.5m 18000 ~ 40000 MHz: 1m		



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	
1	983.05	18.77	19.90	-1.13	65.66	29.00	4.26	64.59	-15.56	---	---	Average	Vertical
2	1297.74	18.83	19.90	-1.07	65.80	28.60	4.83	64.84	-15.56	---	---	Average	Vertical
3	1994.78	31.81	33.90	-2.09	69.41	31.17	5.99	65.22	-9.54	---	---	Average	Vertical
4	7854.60	51.95	53.90	-1.95	70.17	35.90	12.22	66.34	0.00	---	---	Average	Vertical
5	15972.40	30.18	33.90	-3.72	51.40	41.04	17.74	64.44	-15.56	---	---	Average	Vertical
6	35358.00	24.45	33.93	-9.48	16.74	38.85	32.96	54.56	-9.54	---	---	Average	Vertical

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz.

Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz.

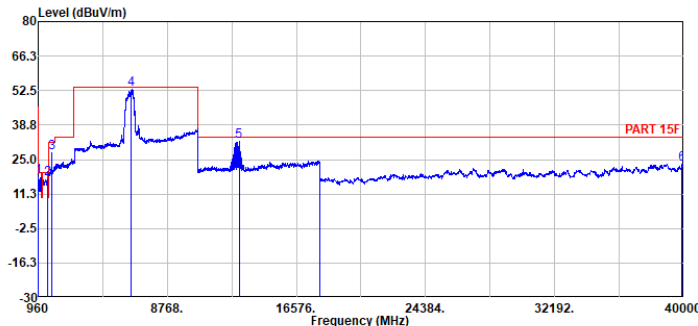
Note 6: #5 is fundamental signal.

Note 7:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (0.5\text{m}/3\text{m}) = -15.56$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



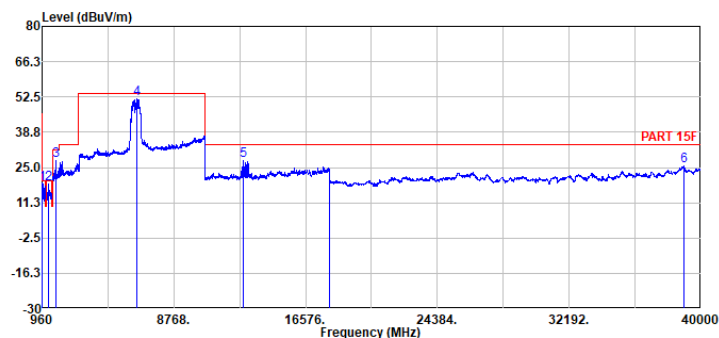
<Ant.8>

CH05 Radiated Emissions (960MHz – 40GHz)																																																																																																																										
Test Mode	Mode 33: cidx-11_sts-3_packet length-0							Polarization	H																																																																																																																	
Operating Function	Adapter Mode																																																																																																																									
Test Distance	960 ~1164 MHz: 0.5m 1164 ~ 1240 MHz: 1m 1240 ~ 1559 MHz: 0.5m 1559 ~ 1610 MHz: 1m 1610 ~ 3200 MHz: 1m 1610 ~ 10600 MHz: 3m 10600 ~ 18000 MHz: 0.5m 18000 ~ 40000 MHz: 1m																																																																																																																									
 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</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><th>Pol/Phase</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>979.38</td><td>18.10</td><td>19.90</td><td>-1.80</td><td>64.93</td><td>29.00</td><td>4.25</td><td>64.52</td><td>-15.56</td><td>---</td><td>---</td><td>Average</td><td>Horizontal</td></tr><tr><td>2</td><td>1512.75</td><td>17.45</td><td>19.90</td><td>-2.45</td><td>65.02</td><td>27.73</td><td>5.23</td><td>64.97</td><td>-15.56</td><td>---</td><td>---</td><td>Average</td><td>Horizontal</td></tr><tr><td>3</td><td>1757.87</td><td>27.71</td><td>31.90</td><td>-4.19</td><td>66.70</td><td>29.72</td><td>5.65</td><td>64.82</td><td>-9.54</td><td>---</td><td>---</td><td>Average</td><td>Horizontal</td></tr><tr><td>4</td><td>6604.00</td><td>52.84</td><td>53.90</td><td>-1.06</td><td>69.10</td><td>35.60</td><td>11.08</td><td>62.94</td><td>0.00</td><td>---</td><td>---</td><td>Average</td><td>Horizontal</td></tr><tr><td>5</td><td>13101.20</td><td>32.37</td><td>33.90</td><td>-1.53</td><td>57.26</td><td>39.20</td><td>16.10</td><td>64.63</td><td>-15.56</td><td>---</td><td>---</td><td>Average</td><td>Horizontal</td></tr><tr><td>6</td><td>39868.00</td><td>23.23</td><td>33.93</td><td>-10.70</td><td>10.34</td><td>41.25</td><td>36.02</td><td>54.84</td><td>-9.54</td><td>---</td><td>---</td><td>Average</td><td>Horizontal</td></tr></table>													Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg		1	979.38	18.10	19.90	-1.80	64.93	29.00	4.25	64.52	-15.56	---	---	Average	Horizontal	2	1512.75	17.45	19.90	-2.45	65.02	27.73	5.23	64.97	-15.56	---	---	Average	Horizontal	3	1757.87	27.71	31.90	-4.19	66.70	29.72	5.65	64.82	-9.54	---	---	Average	Horizontal	4	6604.00	52.84	53.90	-1.06	69.10	35.60	11.08	62.94	0.00	---	---	Average	Horizontal	5	13101.20	32.37	33.90	-1.53	57.26	39.20	16.10	64.63	-15.56	---	---	Average	Horizontal	6	39868.00	23.23	33.93	-10.70	10.34	41.25	36.02	54.84	-9.54	---	---	Average	Horizontal
Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase																																																																																																														
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg																																																																																																															
1	979.38	18.10	19.90	-1.80	64.93	29.00	4.25	64.52	-15.56	---	---	Average	Horizontal																																																																																																													
2	1512.75	17.45	19.90	-2.45	65.02	27.73	5.23	64.97	-15.56	---	---	Average	Horizontal																																																																																																													
3	1757.87	27.71	31.90	-4.19	66.70	29.72	5.65	64.82	-9.54	---	---	Average	Horizontal																																																																																																													
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Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit. Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.) Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical) Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz. Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz. Note 6: #5 is fundamental signal. Note 7: - Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB) Example: Distance extrapolation factor = 20log (0.5m/3m) = -15.56 (dB) - Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)																																																																																																																										



CH05 Radiated Emissions (960MHz – 40GHz)

Test Mode	Mode 33: cidx-11_sts-3_packet length-0	Polarization	V
Operating Function	Adapter Mode		
Test Distance	960 ~1164 MHz: 0.5m 1164 ~ 1240 MHz: 1m 1240 ~ 1559 MHz: 0.5m 1559 ~ 1610 MHz: 1m 1610 ~ 3200 MHz: 1m 1610 ~ 10600 MHz: 3m 10600 ~ 18000 MHz: 0.5m 18000 ~ 40000 MHz: 1m		



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	
1	982.44	18.72	19.90	-1.18	65.59	29.00	4.26	64.57	-15.56	---	---	Average	Vertical
2	1331.87	18.62	19.90	-1.28	65.47	28.73	4.90	64.92	-15.56	---	---	Average	Vertical
3	1762.64	27.64	31.90	-4.26	66.61	29.73	5.66	64.82	-9.54	---	---	Average	Vertical
4	6581.00	51.92	53.90	-1.98	68.35	35.56	11.06	63.05	0.00	---	---	Average	Vertical
5	12857.00	27.75	33.90	-6.15	52.71	39.36	15.94	64.70	-15.56	---	---	Average	Vertical
6	38988.00	25.44	33.93	-8.49	14.02	40.89	34.82	54.75	-9.54	---	---	Average	Vertical

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz.

Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz.

Note 6: #5 is fundamental signal.

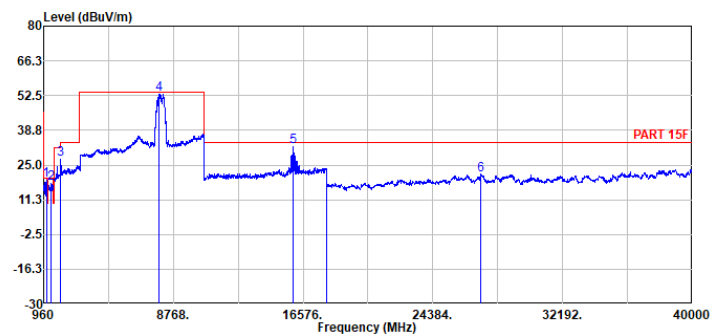
Note 7:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (0.5\text{m}/3\text{m}) = -15.56$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



CH09 Radiated Emissions (960MHz – 40GHz)

Test Mode	Mode 41: cidx-10_sts-1_packet length-80	Polarization	H
Operating Function	Adapter Mode		
Test Distance	960 ~1164 MHz: 0.5m 1164 ~ 1240 MHz: 1m 1240 ~ 1559 MHz: 0.5m 1559 ~ 1610 MHz: 1m 1610 ~ 3200 MHz: 1m 1610 ~ 10600 MHz: 3m 10600 ~ 18000 MHz: 0.5m 18000 ~ 40000 MHz: 1m		



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1	1119.53	18.84	19.90	-1.06	68.08	26.60	4.50	64.78	-15.56	---	---	Average	Horizontal
2	1382.27	17.75	19.90	-2.15	64.61	28.74	4.99	65.03	-15.56	---	---	Average	Horizontal
3	1991.60	27.44	33.90	-6.46	65.06	31.15	5.98	65.21	-9.54	---	---	Average	Horizontal
4	7921.20	53.04	53.90	-0.86	71.27	35.90	12.32	66.45	0.00	---	---	Average	Horizontal
5	15972.40	32.33	33.90	-1.57	53.55	41.04	17.74	64.44	-15.56	---	---	Average	Horizontal
6	27284.00	21.14	33.93	-12.79	18.98	36.44	27.95	52.69	-9.54	---	---	Average	Horizontal

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz.

Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz.

Note 6: #5 is fundamental signal.

Note 7:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (0.5\text{m}/3\text{m}) = -15.56$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



CH09 Radiated Emissions (960MHz – 40GHz)																																																																																																																				
Test Mode	Mode 41: cidx-10_sts-1_packet length-80							Polarization		V																																																																																																										
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Test Distance	960 ~1164 MHz: 0.5m 1164 ~ 1240 MHz: 1m 1240 ~ 1559 MHz: 0.5m 1559 ~ 1610 MHz: 1m 1610 ~ 3200 MHz: 1m 1610 ~ 10600 MHz: 3m 10600 ~ 18000 MHz: 0.5m 18000 ~ 40000 MHz: 1m																																																																																																																			
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	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg																																																																																																								
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Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit. Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.) Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical) Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz. Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz. Note 6: #5 is fundamental signal. Note 7: - Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB) Example: Distance extrapolation factor = 20log (0.5m/3m) = -15.56 (dB) - Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)																																																																																																																				

3.5.9 Radiated Emissions (1164MHz – 1240MHz)

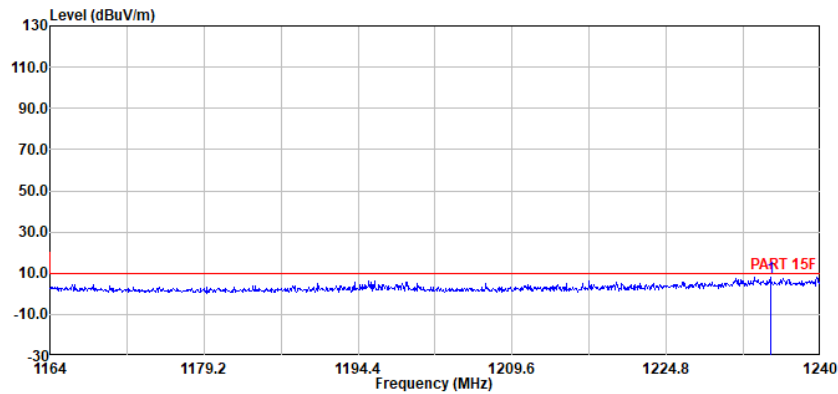
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CH05 Radiated Emissions (1164MHz – 1240MHz)												
Test Mode	Mode 2: cidx-9_sts-1_packet length-80							Polarization		H		
Operating Function	Adapter Mode							Test Distance		1m		
Level (dBuV/m) <												



CH05 Radiated Emissions (1164MHz – 1240MHz)

Test Mode	Mode 2: cidx-9_sts-1_packet length-80	Polarization	V
Operating Function	Adapter Mode	Test Distance	1m



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1	1235.06	7.97	9.90	-1.93	49.26	28.23	4.72	64.70	-9.54	---	---	Average	Vertical

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.

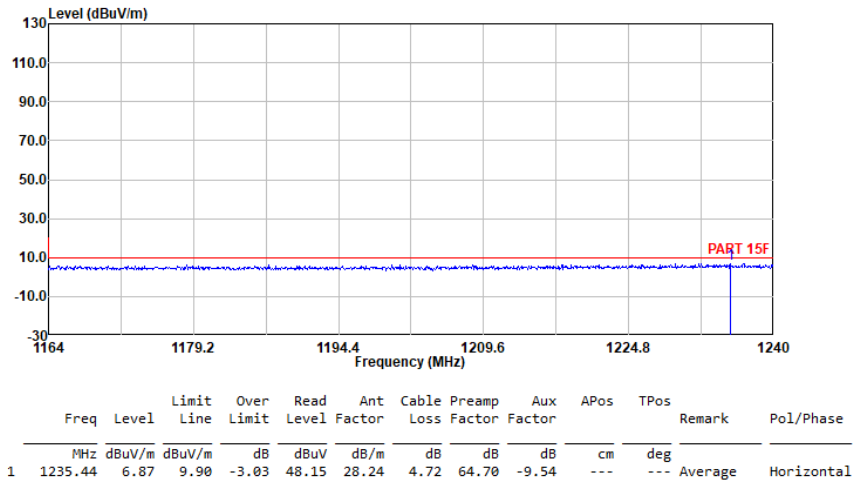
Note 5:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (1\text{m}/3\text{m}) = -9.54$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



CH09 Radiated Emissions (1164MHz – 1240MHz)

Test Mode	Mode 14: cidx-9_sts-1_packet length-80	Polarization	H
Operating Function	Adapter Mode	Test Distance	1m



Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.

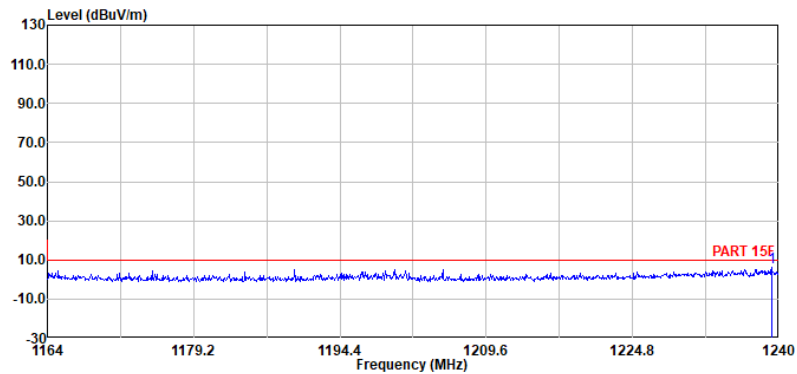
Note 5:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (1\text{m}/3\text{m}) = -9.54$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



CH09 Radiated Emissions (1164MHz – 1240MHz)

Test Mode	Mode 14: cidx-9_sts-1_packet length-80	Polarization	V
Operating Function	Adapter Mode	Test Distance	1m



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1	1239.24	6.11	9.90	-3.79	47.32	28.31	4.73	64.71	-9.54	---	---	Average	Vertical

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.

Note 5:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (1\text{m}/3\text{m}) = -9.54$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



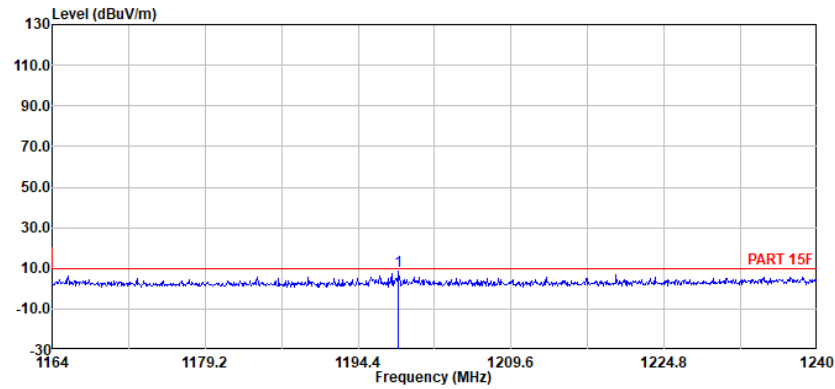
<Ant.8>

CH05 Radiated Emissions (1164MHz – 1240MHz)																																																			
Test Mode	Mode 33: cidx-11_sts-3_packet length-0							Polarization		H																																									
Operating Function	Adapter Mode							Test Distance		1m																																									
Level (dBuV/m) Frequency (MHz) <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</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><th>Pol/Phase</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><th></th></tr><tr><td>1 1239.70</td><td>8.03</td><td>9.90</td><td>-1.87</td><td>49.24</td><td>28.31</td><td>4.73</td><td>64.71</td><td>-9.54</td><td>---</td><td>---</td><td>Average</td><td>Horizontal</td></tr></table>													Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg			1 1239.70	8.03	9.90	-1.87	49.24	28.31	4.73	64.71	-9.54	---	---	Average	Horizontal
Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase																																							
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																									
1 1239.70	8.03	9.90	-1.87	49.24	28.31	4.73	64.71	-9.54	---	---	Average	Horizontal																																							
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CH05 Radiated Emissions (1164MHz – 1240MHz)

Test Mode	Mode 33: cidx-11_sts-3_packet length-0	Polarization	V
Operating Function	Adapter Mode	Test Distance	1m



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1	1198.43	8.42	9.90	-1.48	50.35	27.58	4.65	64.62	-9.54	---	---	Average	Vertical

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.

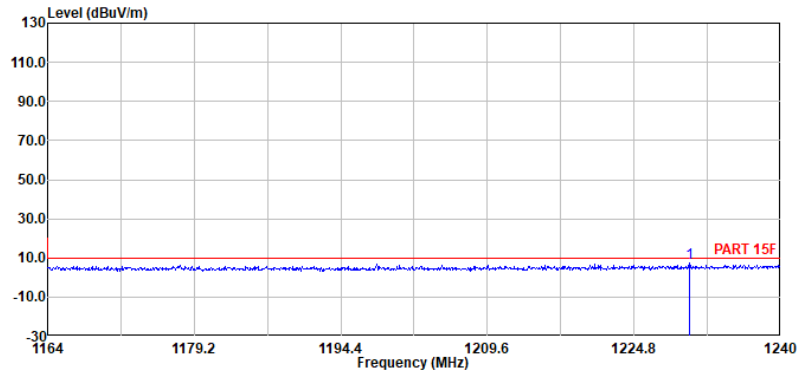
Note 5:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (1\text{m}/3\text{m}) = -9.54$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



CH09 Radiated Emissions (1164MHz – 1240MHz)

Test Mode	Mode 41: cidx-10_sts-1_packet length-80	Polarization	H
Operating Function	Adapter Mode	Test Distance	1m



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1	1230.50	7.18	9.90	-2.72	48.55	28.15	4.71	64.69	-9.54	---	---	Average	Horizontal

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.

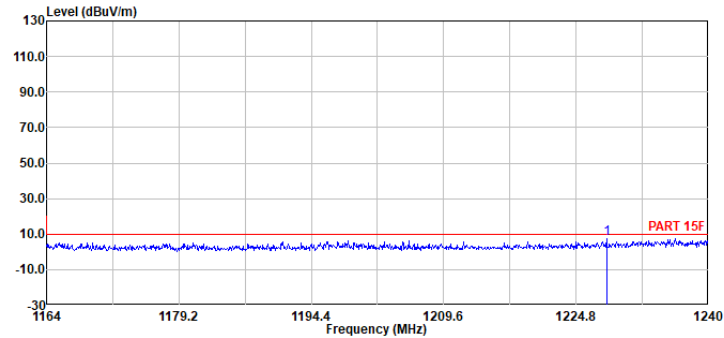
Note 5:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (1\text{m}/3\text{m}) = -9.54$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



CH09 Radiated Emissions (1164MHz – 1240MHz)

Test Mode	Mode 41: cidx-10_sts-1_packet length-80	Polarization	V
Operating Function	Adapter Mode	Test Distance	1m



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	
1	1228.30	7.70	9.90	-2.20	49.10	28.11	4.71	64.68	-9.54	---	---	Average	Vertical

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.

Note 5:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (1\text{m}/3\text{m}) = -9.54$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)

3.5.10 Radiated Emissions (1559MHz – 1610MHz)

<Ant.6>

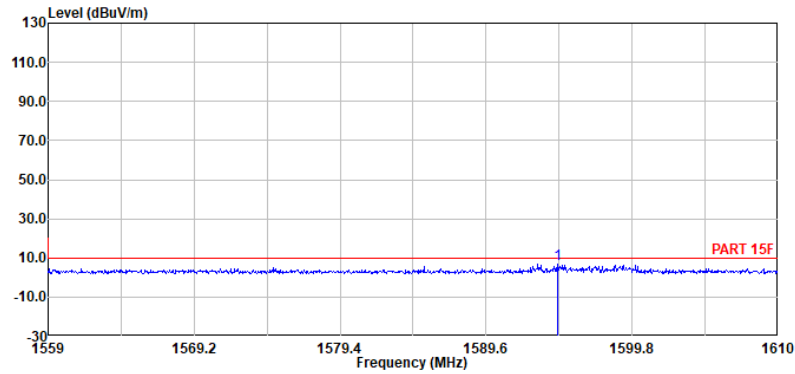
CH05 Radiated Emissions (1559MHz – 1610MHz)												
Test Mode	Mode 2: cidx-9_sts-1_packet length-80							Polarization	H			
Operating Function	Adapter Mode							Test Distance	1m			
<												

CH05 Radiated Emissions (1559MHz – 1610MHz)												
Test Mode	Mode 2: cidx-9_sts-1_packet length-80							Polarization	V			
Operating Function	Adapter Mode							Test Distance	1m			
Level (dBuV/m) <												



CH09 Radiated Emissions (1559MHz – 1610MHz)

Test Mode	Mode 14: cidx-9_sts-1_packet length-80	Polarization	H
Operating Function	Adapter Mode	Test Distance	1m



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1	1594.60	6.94	9.90	-2.96	47.41	28.58	5.38	64.89	-9.54	---	---	Average	Horizontal

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.

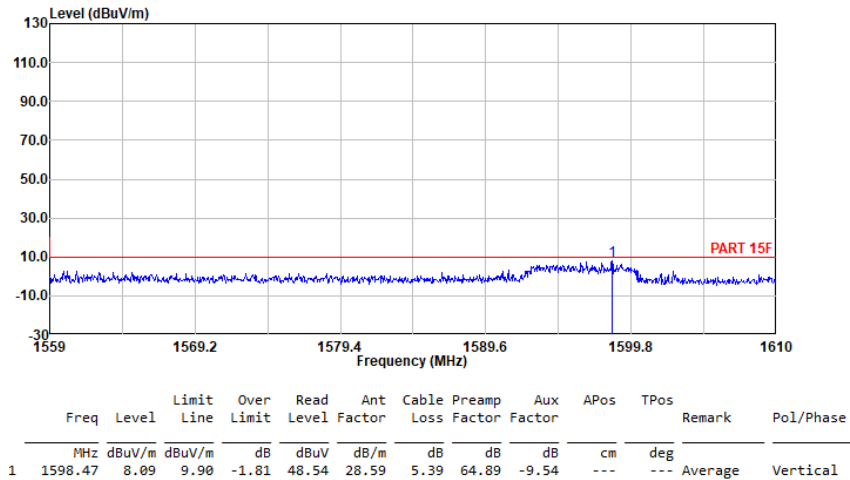
Note 5:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (1\text{m}/3\text{m}) = -9.54$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



CH09 Radiated Emissions (1559MHz – 1610MHz)

Test Mode	Mode 14: cidx-9_sts-1_packet length-80	Polarization	V
Operating Function	Adapter Mode	Test Distance	1m



Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

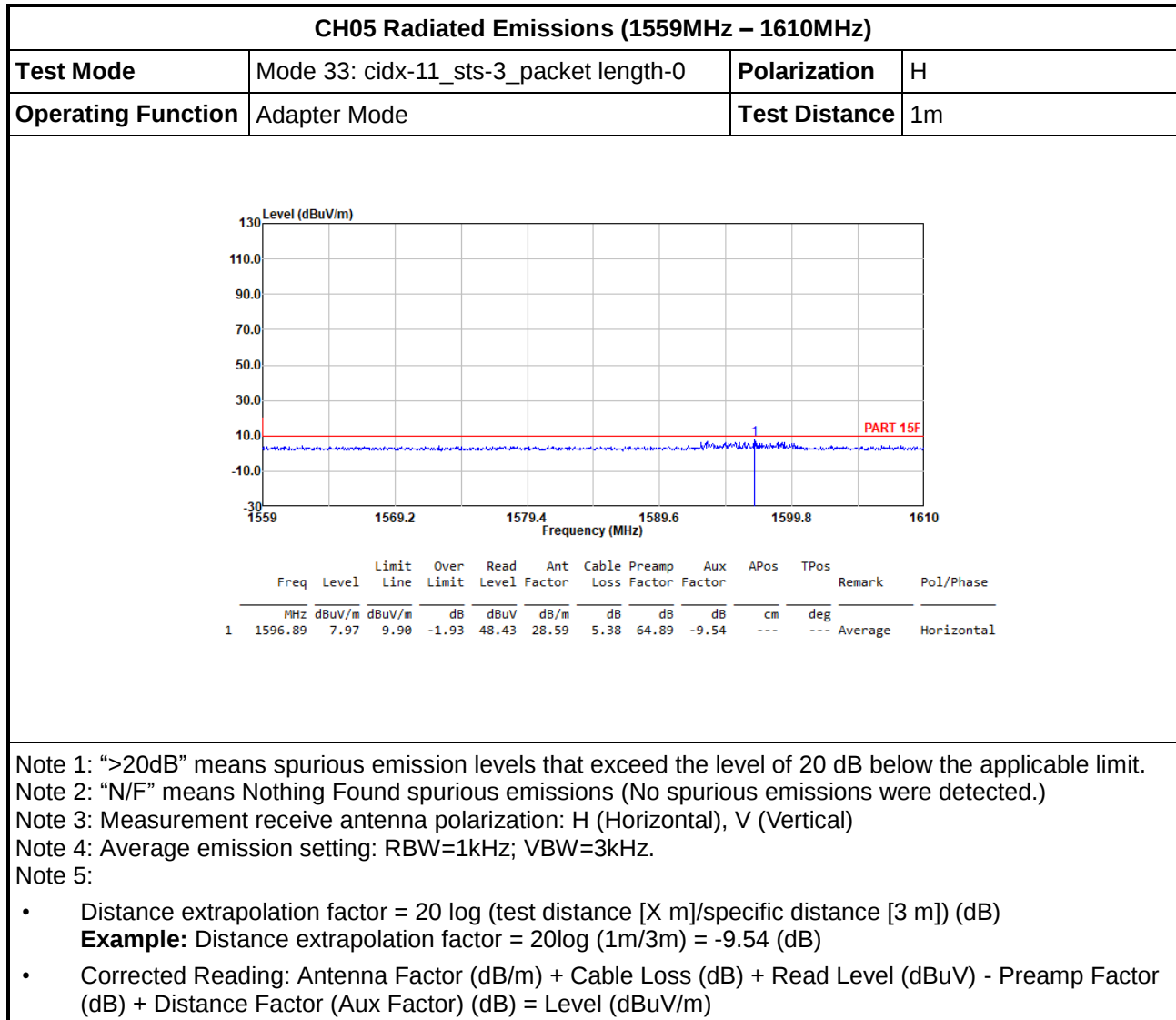
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.

Note 5:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (1\text{m}/3\text{m}) = -9.54$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



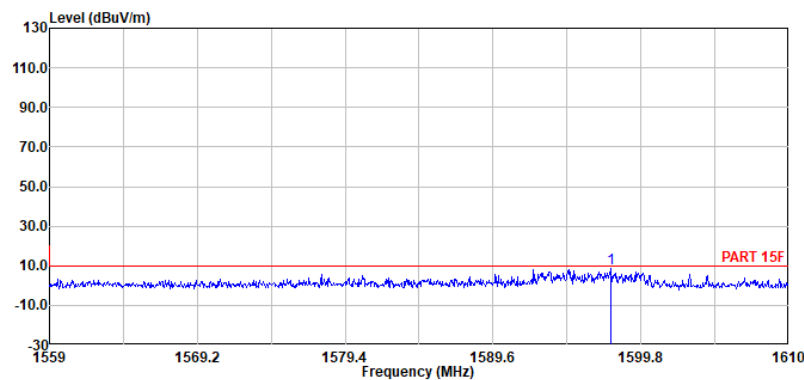
<Ant.8>





CH05 Radiated Emissions (1559MHz – 1610MHz)

Test Mode	Mode 33: cidx-11_sts-3_packet length-0	Polarization	V
Operating Function	Adapter Mode	Test Distance	1m



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1	1597.71	8.54	9.90	-1.36	49.00	28.59	5.38	64.89	-9.54	---	---	Average	Vertical

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

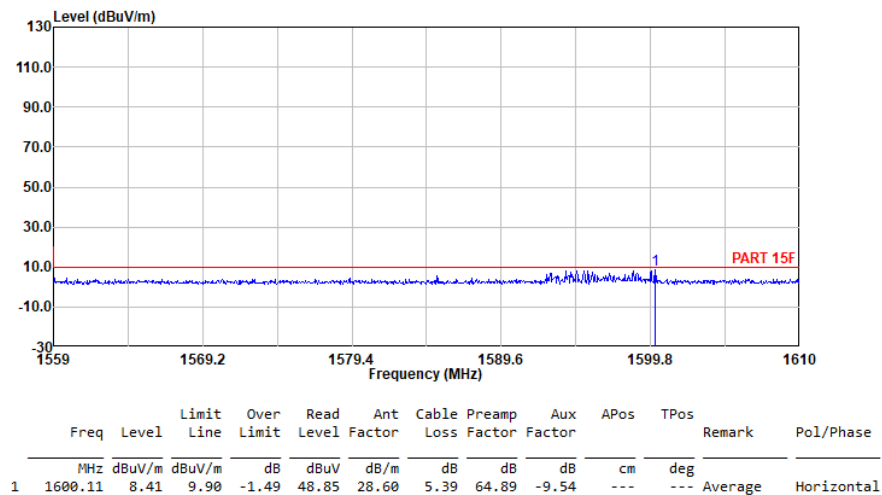
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.

Note 5:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (1\text{m}/3\text{m}) = -9.54$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



CH09 Radiated Emissions (1559MHz – 1610MHz)			
Test Mode	Mode 41: cidx-10_sts-1_packet length-80	Polarization	H
Operating Function	Adapter Mode	Test Distance	1m



Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.

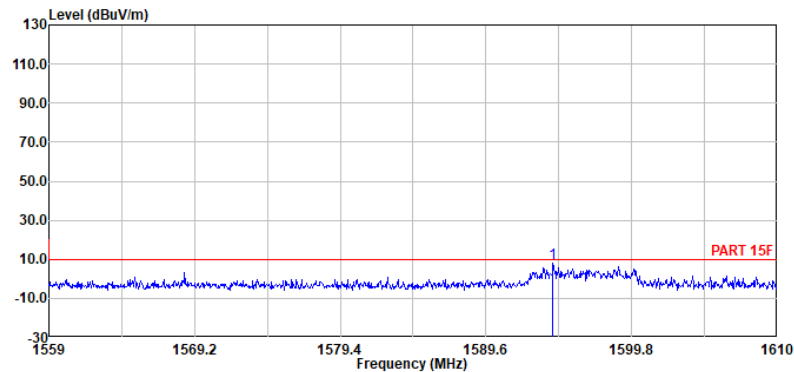
Note 5:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (1\text{m}/3\text{m}) = -9.54$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



CH09 Radiated Emissions (1559MHz – 1610MHz)

Test Mode	Mode 41: cidx-10_sts-1_packet length-80	Polarization	V
Operating Function	Adapter Mode	Test Distance	1m



	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		
1	1594.29	8.09	9.90	-1.81	48.56	28.58	5.38	64.89	-9.54	---	---	Average	Vertical

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.

Note 5:

- Distance extrapolation factor = $20 \log (\text{test distance [X m]}/\text{specific distance [3 m]})$ (dB)
Example: Distance extrapolation factor = $20 \log (1\text{m}/3\text{m}) = -9.54$ (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Distance Factor (Aux Factor) (dB) = Level (dBuV/m)



4 Test Equipment and Calibration Data

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
EMI Test Receiver	Keysight	N9038A	MY56400023	3Hz~8.5GHz;Max 30dBm	Jan. 02, 2024	Dec. 09, 2024~Jan. 07, 2025	Jan. 01, 2025	Radiation (03CH06-KS)
EMI Test Receiver	Keysight	N9038A	MY56400023	3Hz~8.5GHz;Max 30dBm	Jan. 01, 2025		Dec. 31, 2025	Radiation (03CH06-KS)
EXA Spectrum Analyzer	Keysight	N9010B	MY57471084	10Hz~44GHz	Jul. 04, 2024	Dec. 09, 2024~Jan. 07, 2025	Jul. 03, 2025	Radiation (03CH06-KS)
Loop Antenna	R&S	HFH2-Z2E	101125	9kHz~30MHz	Sep. 08, 2024	Dec. 09, 2024~Jan. 07, 2025	Sep. 07, 2025	Radiation (03CH06-KS)
Bilog Antenna	TeseQ	CBL6111D	59913	30MHz~1GHz	Sep. 03, 2024	Dec. 09, 2024~Jan. 07, 2025	Sep. 02, 2025	Radiation (03CH06-KS)
Double Ridge Horn Antenna	ETS-Lindgren	3117	00218652	1GHz~18GHz	Apr. 11, 2024	Dec. 09, 2024~Jan. 07, 2025	Apr. 10, 2025	Radiation (03CH06-KS)
SHF-EHF Horn	Com-power	AH-840	101093	18GHz~40GHz	Jan. 02, 2024	Dec. 09, 2024~Jan. 07, 2025	Jan. 01, 2025	Radiation (03CH06-KS)
SHF-EHF Horn	Com-power	AH-840	101093	18GHz~40GHz	Jan. 01, 2025		Dec. 31, 2025	Radiation (03CH06-KS)
Amplifier	SONOMA	310N	372171	9KHz ~1GHZ	Jan. 02, 2024	Dec. 09, 2024~Jan. 07, 2025	Jan. 01, 2025	Radiation (03CH06-KS)
Amplifier	SONOMA	310N	372171	9KHz ~1GHZ	Jan. 01, 2025		Dec. 31, 2025	Radiation (03CH06-KS)
Amplifier	EM	EM18G40GA	060728	18~40GHz	Jan. 02, 2024	Dec. 09, 2024~Jan. 07, 2025	Jan. 01, 2025	Radiation (03CH06-KS)
Amplifier	EM	EM18G40GA	060728	18~40GHz	Jan. 01, 2025		Dec. 31, 2025	Radiation (03CH06-KS)
high gain Amplifier	MITEQ	AMF-7D-00101800-30-10P	2082395	1Ghz-18Ghz	Jan. 02, 2024	Dec. 09, 2024~Jan. 07, 2025	Jan. 01, 2025	Radiation (03CH06-KS)
high gain Amplifier	MITEQ	AMF-7D-00101800-30-10P	2082395	1Ghz-18Ghz	Jan. 01, 2025		Dec. 31, 2025	Radiation (03CH06-KS)
Amplifier	Keysight	83017A	MY57280119	500MHz~26.5GHz	Oct. 09, 2024	Dec. 09, 2024~Jan. 07, 2025	Oct. 08, 2025	Radiation (03CH06-KS)
AC Power Source	Chroma	61601	F104090004	N/A	NCR	Dec. 09, 2024~Jan. 07, 2025	NCR	Radiation (03CH06-KS)
Turn Table	ChamPro	EM 1000-T	060762-T	0~360 degree	NCR	Dec. 09, 2024~Jan. 07, 2025	NCR	Radiation (03CH06-KS)
Antenna Mast	ChamPro	EM 1000-A	060762-A	1 m~4 m	NCR	Dec. 09, 2024~Jan. 07, 2025	NCR	Radiation (03CH06-KS)
EMI Receiver	R&S	ESCI7	100768	9kHz~7GHz;	Apr. 18, 2024	Dec. 16, 2024	Apr. 17, 2025	Conduction (CO01-KS)
AC LISN (for auxiliary equipment)	MessTec	AN3016	060103	9kHz~30MHz	Aug. 20, 2024	Dec. 16, 2024	Aug. 19, 2025	Conduction (CO01-KS)
AC LISN	MessTec	AN3016	060105	9kHz~30MHz	Apr. 18, 2024	Dec. 16, 2024	Apr. 17, 2025	Conduction (CO01-KS)
AC Power Source	Chroma	61602	ABP000000811	AC 0V~300V, 45Hz~1000Hz	Oct. 09, 2024	Dec. 16, 2024	Oct. 08, 2025	Conduction (CO01-KS)

NCR: No Calibration Required.



5 Measurement Uncertainty

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI 63.10-2013. All the measurement uncertainty value were shown with a coverage K=2 to indicate 95% level of confidence. The measurement data show herein meets or exceeds the CISPR measurement uncertainty values specified in CISPR 16-4-2 and can be compared directly to specified limit to determine compliance.

Uncertainty of AC Conducted Emission Measurement (0.15 MHz ~ 30 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	2.84dB
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Uncertainty of Radiated Emission Measurement (9 KHz ~ 30 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	3.3 dB
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Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	6.06 dB
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Uncertainty of Radiated Emission Measurement (1 GHz ~ 18 GHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.18 dB
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Uncertainty of Radiated Emission Measurement (18 GHz ~ 40 GHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.38 dB
---	---------

----- THE END -----