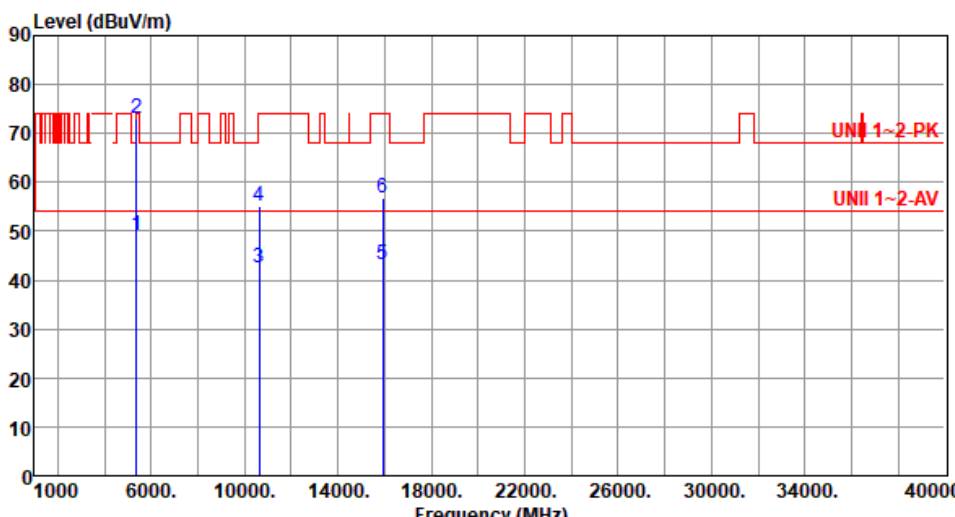


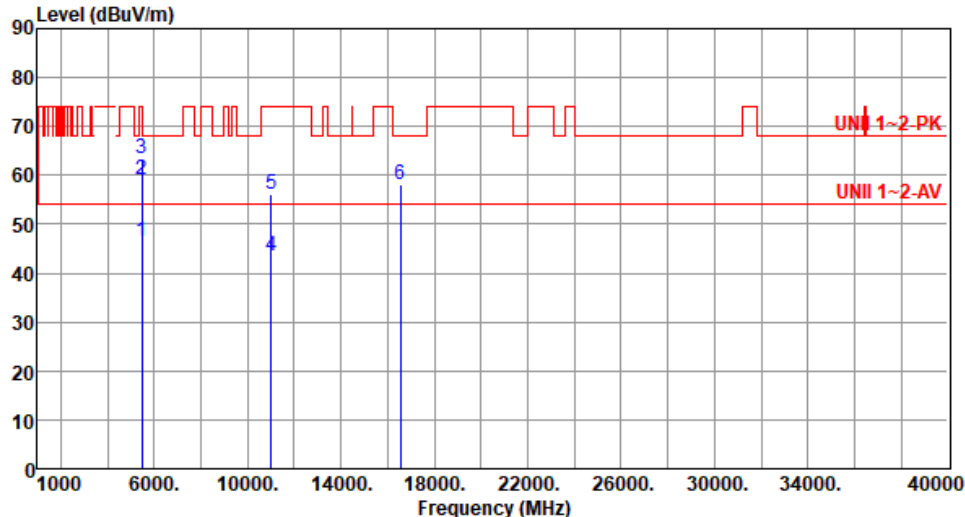


Modulation	ax HE40	Test Freq. (MHz)	5310
Polarization	Horizontal		
Test By :Sean Yu Temperature(°C):26 Humidity(%):62			
Level (dBUV/m)			



Modulation	ax HE40	Test Freq. (MHz)	5310																																																																						
Polarization	Vertical																																																																								
Test By :Sean Yu Temperature(°C):26 Humidity(%):62																																																																									
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>5350.00</td><td>49.28</td><td>54.00</td><td>-4.72</td><td>49.46</td><td>-0.18</td><td>Average</td><td>100</td><td>156</td></tr><tr><td>2</td><td>5350.00</td><td>73.14</td><td>74.00</td><td>-0.86</td><td>73.32</td><td>-0.18</td><td>Peak</td><td>100</td><td>156</td></tr><tr><td>3</td><td>10620.00</td><td>42.45</td><td>54.00</td><td>-11.55</td><td>35.24</td><td>7.21</td><td>Average</td><td>100</td><td>131</td></tr><tr><td>4</td><td>10620.00</td><td>54.97</td><td>74.00</td><td>-19.03</td><td>47.76</td><td>7.21</td><td>Peak</td><td>100</td><td>131</td></tr><tr><td>5</td><td>15930.00</td><td>43.31</td><td>54.00</td><td>-10.69</td><td>39.17</td><td>4.14</td><td>Average</td><td>100</td><td>56</td></tr><tr><td>6</td><td>15930.00</td><td>56.72</td><td>74.00</td><td>-17.28</td><td>52.58</td><td>4.14</td><td>Peak</td><td>100</td><td>56</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5350.00	49.28	54.00	-4.72	49.46	-0.18	Average	100	156	2	5350.00	73.14	74.00	-0.86	73.32	-0.18	Peak	100	156	3	10620.00	42.45	54.00	-11.55	35.24	7.21	Average	100	131	4	10620.00	54.97	74.00	-19.03	47.76	7.21	Peak	100	131	5	15930.00	43.31	54.00	-10.69	39.17	4.14	Average	100	56	6	15930.00	56.72	74.00	-17.28	52.58	4.14	Peak	100	56
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
1	5350.00	49.28	54.00	-4.72	49.46	-0.18	Average	100	156																																																																
2	5350.00	73.14	74.00	-0.86	73.32	-0.18	Peak	100	156																																																																
3	10620.00	42.45	54.00	-11.55	35.24	7.21	Average	100	131																																																																
4	10620.00	54.97	74.00	-19.03	47.76	7.21	Peak	100	131																																																																
5	15930.00	43.31	54.00	-10.69	39.17	4.14	Average	100	56																																																																
6	15930.00	56.72	74.00	-17.28	52.58	4.14	Peak	100	56																																																																
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																																									



Modulation	ax HE40	Test Freq. (MHz)	5510																																																																						
Polarization	Horizontal																																																																								
Test By :Sean Yu Temperature(°C):26 Humidity(%):62																																																																									
Level (dBUV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>5460.00</td><td>46.41</td><td>54.00</td><td>-7.59</td><td>46.33</td><td>0.08</td><td>Average</td><td>144</td><td>74</td></tr><tr><td>2</td><td>5460.00</td><td>59.01</td><td>74.00</td><td>-14.99</td><td>58.93</td><td>0.08</td><td>Peak</td><td>144</td><td>74</td></tr><tr><td>3</td><td>5470.00</td><td>63.47</td><td>68.20</td><td>-4.73</td><td>63.38</td><td>0.09</td><td>Peak</td><td>144</td><td>74</td></tr><tr><td>4</td><td>11020.00</td><td>43.34</td><td>54.00</td><td>-10.66</td><td>35.85</td><td>7.49</td><td>Average</td><td>100</td><td>57</td></tr><tr><td>5</td><td>11020.00</td><td>55.97</td><td>74.00</td><td>-18.03</td><td>48.48</td><td>7.49</td><td>Peak</td><td>100</td><td>57</td></tr><tr><td>6</td><td>16530.00</td><td>58.26</td><td>68.20</td><td>-9.94</td><td>52.21</td><td>6.05</td><td>Peak</td><td>100</td><td>108</td></tr></tbody></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5460.00	46.41	54.00	-7.59	46.33	0.08	Average	144	74	2	5460.00	59.01	74.00	-14.99	58.93	0.08	Peak	144	74	3	5470.00	63.47	68.20	-4.73	63.38	0.09	Peak	144	74	4	11020.00	43.34	54.00	-10.66	35.85	7.49	Average	100	57	5	11020.00	55.97	74.00	-18.03	48.48	7.49	Peak	100	57	6	16530.00	58.26	68.20	-9.94	52.21	6.05	Peak	100	108
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
1	5460.00	46.41	54.00	-7.59	46.33	0.08	Average	144	74																																																																
2	5460.00	59.01	74.00	-14.99	58.93	0.08	Peak	144	74																																																																
3	5470.00	63.47	68.20	-4.73	63.38	0.09	Peak	144	74																																																																
4	11020.00	43.34	54.00	-10.66	35.85	7.49	Average	100	57																																																																
5	11020.00	55.97	74.00	-18.03	48.48	7.49	Peak	100	57																																																																
6	16530.00	58.26	68.20	-9.94	52.21	6.05	Peak	100	108																																																																
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																																																									



Modulation	ax HE40	Test Freq. (MHz)	5510
Polarization	Vertical		
Test By :Sean Yu Temperature(°C):26 Humidity(%):62			
Level (dBuV/m)			



Modulation	ax HE40	Test Freq. (MHz)	5590
Polarization	Horizontal		
Test By :Sean Yu Temperature(°C):26 Humidity(%):62			
Level (dBuV/m) <			



Modulation	ax HE40		Test Freq. (MHz)		5590				
Polarization	Vertical								
Test By :Sean Yu Temperature(°C):26 Humidity(%):62									
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
	MHz	level			reading			High	Table
		dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	5460.00	44.30	54.00	-9.70	44.22	0.08	Average	100	29
2	5460.00	55.71	74.00	-18.29	55.63	0.08	Peak	100	29
3	5470.00	55.92	68.20	-12.28	55.83	0.09	Peak	100	29
4	5725.00	56.06	68.20	-12.14	55.47	0.59	Peak	100	29
5	11180.00	43.17	54.00	-10.83	36.29	6.88	Average	100	178
6	11180.00	55.04	74.00	-18.96	48.16	6.88	Peak	100	178
7	16770.00	58.44	68.20	-9.76	51.93	6.51	Peak	100	213
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).									



Modulation	ax HE40	Test Freq. (MHz)	5670																																																		
Polarization	Horizontal																																																				
Test By :Sean Yu Temperature(°C):26 Humidity(%):62																																																					
Level (dBuV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5725.00</td><td>67.16</td><td>68.20</td><td>-1.04</td><td>66.57</td><td>0.59</td><td>Peak</td><td>124</td><td>270</td></tr><tr><td>2</td><td>11340.00</td><td>43.28</td><td>54.00</td><td>-10.72</td><td>36.34</td><td>6.94</td><td>Average</td><td>100</td><td>112</td></tr><tr><td>3</td><td>11340.00</td><td>55.16</td><td>74.00</td><td>-18.84</td><td>48.22</td><td>6.94</td><td>Peak</td><td>100</td><td>112</td></tr><tr><td>4</td><td>17010.00</td><td>59.48</td><td>68.20</td><td>-8.72</td><td>53.20</td><td>6.28</td><td>Peak</td><td>100</td><td>59</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5725.00	67.16	68.20	-1.04	66.57	0.59	Peak	124	270	2	11340.00	43.28	54.00	-10.72	36.34	6.94	Average	100	112	3	11340.00	55.16	74.00	-18.84	48.22	6.94	Peak	100	112	4	17010.00	59.48	68.20	-8.72	53.20	6.28	Peak	100	59
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																												
1	5725.00	67.16	68.20	-1.04	66.57	0.59	Peak	124	270																																												
2	11340.00	43.28	54.00	-10.72	36.34	6.94	Average	100	112																																												
3	11340.00	55.16	74.00	-18.84	48.22	6.94	Peak	100	112																																												
4	17010.00	59.48	68.20	-8.72	53.20	6.28	Peak	100	59																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Modulation	ax HE40	Test Freq. (MHz)	5670
Polarization	Vertical		
Test By :Sean Yu Temperature(°C):26 Humidity(%):62			
Level (dBuV/m)			

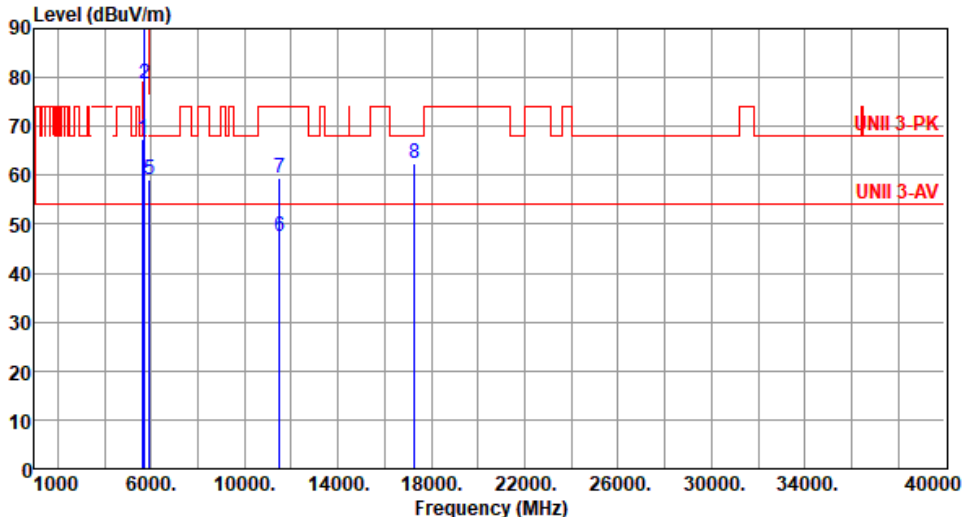


Modulation	ax HE40	Test Freq. (MHz)	5710																																																																																
Polarization	Horizontal																																																																																		
Test By :Sean Yu Temperature(°C):26 Humidity(%):62																																																																																			
Level (dBuV/m) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>5460.00</td><td>44.43</td><td>54.00</td><td>-9.57</td><td>44.35</td><td>0.08</td><td>Average</td><td>125</td><td>272</td></tr><tr><td>2</td><td>5460.00</td><td>56.97</td><td>74.00</td><td>-17.03</td><td>56.89</td><td>0.08</td><td>Peak</td><td>125</td><td>272</td></tr><tr><td>3</td><td>5470.00</td><td>57.13</td><td>68.20</td><td>-11.07</td><td>57.04</td><td>0.09</td><td>Peak</td><td>125</td><td>272</td></tr><tr><td>4</td><td>5850.00</td><td>57.29</td><td>68.20</td><td>-10.91</td><td>56.41</td><td>0.88</td><td>Peak</td><td>125</td><td>272</td></tr><tr><td>5</td><td>11420.00</td><td>42.82</td><td>54.00</td><td>-11.18</td><td>35.68</td><td>7.14</td><td>Average</td><td>100</td><td>177</td></tr><tr><td>6</td><td>11420.00</td><td>59.17</td><td>74.00</td><td>-14.83</td><td>52.03</td><td>7.14</td><td>Peak</td><td>100</td><td>177</td></tr><tr><td>7</td><td>17130.00</td><td>58.92</td><td>68.20</td><td>-9.28</td><td>52.89</td><td>6.03</td><td>Peak</td><td>100</td><td>208</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5460.00	44.43	54.00	-9.57	44.35	0.08	Average	125	272	2	5460.00	56.97	74.00	-17.03	56.89	0.08	Peak	125	272	3	5470.00	57.13	68.20	-11.07	57.04	0.09	Peak	125	272	4	5850.00	57.29	68.20	-10.91	56.41	0.88	Peak	125	272	5	11420.00	42.82	54.00	-11.18	35.68	7.14	Average	100	177	6	11420.00	59.17	74.00	-14.83	52.03	7.14	Peak	100	177	7	17130.00	58.92	68.20	-9.28	52.89	6.03	Peak	100	208
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																										
1	5460.00	44.43	54.00	-9.57	44.35	0.08	Average	125	272																																																																										
2	5460.00	56.97	74.00	-17.03	56.89	0.08	Peak	125	272																																																																										
3	5470.00	57.13	68.20	-11.07	57.04	0.09	Peak	125	272																																																																										
4	5850.00	57.29	68.20	-10.91	56.41	0.88	Peak	125	272																																																																										
5	11420.00	42.82	54.00	-11.18	35.68	7.14	Average	100	177																																																																										
6	11420.00	59.17	74.00	-14.83	52.03	7.14	Peak	100	177																																																																										
7	17130.00	58.92	68.20	-9.28	52.89	6.03	Peak	100	208																																																																										
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																																																			



Modulation	ax HE40	Test Freq. (MHz)	5710																																																																																
Polarization	Vertical																																																																																		
Test By :Sean Yu Temperature(°C):26 Humidity(%):62																																																																																			
Level (dBuV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5460.00</td><td>44.25</td><td>54.00</td><td>-9.75</td><td>44.17</td><td>0.08</td><td>Average</td><td>100</td><td>183</td></tr><tr><td>2</td><td>5460.00</td><td>57.29</td><td>74.00</td><td>-16.71</td><td>57.21</td><td>0.08</td><td>Peak</td><td>100</td><td>183</td></tr><tr><td>3</td><td>5470.00</td><td>57.33</td><td>68.20</td><td>-10.87</td><td>57.24</td><td>0.09</td><td>Peak</td><td>100</td><td>183</td></tr><tr><td>4</td><td>5850.00</td><td>57.48</td><td>68.20</td><td>-10.72</td><td>56.60</td><td>0.88</td><td>Peak</td><td>100</td><td>183</td></tr><tr><td>5</td><td>11420.00</td><td>43.38</td><td>54.00</td><td>-10.62</td><td>36.24</td><td>7.14</td><td>Average</td><td>100</td><td>254</td></tr><tr><td>6</td><td>11420.00</td><td>59.18</td><td>74.00</td><td>-14.82</td><td>52.04</td><td>7.14</td><td>Peak</td><td>100</td><td>254</td></tr><tr><td>7</td><td>17130.00</td><td>59.05</td><td>68.20</td><td>-9.15</td><td>53.02</td><td>6.03</td><td>Peak</td><td>100</td><td>117</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5460.00	44.25	54.00	-9.75	44.17	0.08	Average	100	183	2	5460.00	57.29	74.00	-16.71	57.21	0.08	Peak	100	183	3	5470.00	57.33	68.20	-10.87	57.24	0.09	Peak	100	183	4	5850.00	57.48	68.20	-10.72	56.60	0.88	Peak	100	183	5	11420.00	43.38	54.00	-10.62	36.24	7.14	Average	100	254	6	11420.00	59.18	74.00	-14.82	52.04	7.14	Peak	100	254	7	17130.00	59.05	68.20	-9.15	53.02	6.03	Peak	100	117
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																										
1	5460.00	44.25	54.00	-9.75	44.17	0.08	Average	100	183																																																																										
2	5460.00	57.29	74.00	-16.71	57.21	0.08	Peak	100	183																																																																										
3	5470.00	57.33	68.20	-10.87	57.24	0.09	Peak	100	183																																																																										
4	5850.00	57.48	68.20	-10.72	56.60	0.88	Peak	100	183																																																																										
5	11420.00	43.38	54.00	-10.62	36.24	7.14	Average	100	254																																																																										
6	11420.00	59.18	74.00	-14.82	52.04	7.14	Peak	100	254																																																																										
7	17130.00	59.05	68.20	-9.15	53.02	6.03	Peak	100	117																																																																										
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																																																			



Modulation	ax HE40		Test Freq. (MHz)		5755																																																																																																																		
Polarization	Horizontal																																																																																																																						
Test By :Sean Yu Temperature(°C):26 Humidity(%):62																																																																																																																							
 <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5650.00</td><td>67.58</td><td>68.20</td><td>-0.62</td><td>67.34</td><td>0.24</td><td>Peak</td><td>227</td><td>246</td></tr><tr><td>2</td><td>5700.00</td><td>78.67</td><td>105.20</td><td>-26.53</td><td>78.20</td><td>0.47</td><td>Peak</td><td>227</td><td>246</td></tr><tr><td>3</td><td>5720.00</td><td>90.01</td><td>110.80</td><td>-20.79</td><td>89.44</td><td>0.57</td><td>Peak</td><td>227</td><td>246</td></tr><tr><td>4</td><td>5725.00</td><td>93.21</td><td>122.20</td><td>-28.99</td><td>92.62</td><td>0.59</td><td>Peak</td><td>227</td><td>246</td></tr><tr><td>5</td><td>5925.00</td><td>59.12</td><td>68.20</td><td>-9.08</td><td>57.93</td><td>1.19</td><td>Peak</td><td>227</td><td>246</td></tr><tr><td>6</td><td>11510.00</td><td>47.59</td><td>54.00</td><td>-6.41</td><td>40.35</td><td>7.24</td><td>Average</td><td>100</td><td>223</td></tr><tr><td>7</td><td>11510.00</td><td>59.49</td><td>74.00</td><td>-14.51</td><td>52.25</td><td>7.24</td><td>Peak</td><td>100</td><td>223</td></tr><tr><td>8</td><td>17265.00</td><td>62.27</td><td>68.20</td><td>-5.93</td><td>56.20</td><td>6.07</td><td>Peak</td><td>100</td><td>274</td></tr></table>											Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	5650.00	67.58	68.20	-0.62	67.34	0.24	Peak	227	246	2	5700.00	78.67	105.20	-26.53	78.20	0.47	Peak	227	246	3	5720.00	90.01	110.80	-20.79	89.44	0.57	Peak	227	246	4	5725.00	93.21	122.20	-28.99	92.62	0.59	Peak	227	246	5	5925.00	59.12	68.20	-9.08	57.93	1.19	Peak	227	246	6	11510.00	47.59	54.00	-6.41	40.35	7.24	Average	100	223	7	11510.00	59.49	74.00	-14.51	52.25	7.24	Peak	100	223	8	17265.00	62.27	68.20	-5.93	56.20	6.07	Peak	100	274
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																																														
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																																																																																														
		dBuV/m			dBuV			cm	deg																																																																																																														
1	5650.00	67.58	68.20	-0.62	67.34	0.24	Peak	227	246																																																																																																														
2	5700.00	78.67	105.20	-26.53	78.20	0.47	Peak	227	246																																																																																																														
3	5720.00	90.01	110.80	-20.79	89.44	0.57	Peak	227	246																																																																																																														
4	5725.00	93.21	122.20	-28.99	92.62	0.59	Peak	227	246																																																																																																														
5	5925.00	59.12	68.20	-9.08	57.93	1.19	Peak	227	246																																																																																																														
6	11510.00	47.59	54.00	-6.41	40.35	7.24	Average	100	223																																																																																																														
7	11510.00	59.49	74.00	-14.51	52.25	7.24	Peak	100	223																																																																																																														
8	17265.00	62.27	68.20	-5.93	56.20	6.07	Peak	100	274																																																																																																														
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																																																																																							



Modulation	ax HE40		Test Freq. (MHz)		5755																																																																																																															
Polarization	Vertical																																																																																																																			
Test By :Sean Yu Temperature(°C):26 Humidity(%):62																																																																																																																				
Level (dBuV/m) Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5650.00</td><td>68.08</td><td>68.20</td><td>-0.12</td><td>67.84</td><td>0.24</td><td>Peak</td><td>100</td><td>41</td></tr><tr><td>2</td><td>5700.00</td><td>80.92</td><td>105.20</td><td>-24.28</td><td>80.45</td><td>0.47</td><td>Peak</td><td>100</td><td>41</td></tr><tr><td>3</td><td>5720.00</td><td>91.65</td><td>110.80</td><td>-19.15</td><td>91.08</td><td>0.57</td><td>Peak</td><td>100</td><td>41</td></tr><tr><td>4</td><td>5725.00</td><td>94.95</td><td>122.20</td><td>-27.25</td><td>94.36</td><td>0.59</td><td>Peak</td><td>100</td><td>41</td></tr><tr><td>5</td><td>5925.00</td><td>59.52</td><td>68.20</td><td>-8.68</td><td>58.33</td><td>1.19</td><td>Peak</td><td>100</td><td>41</td></tr><tr><td>6</td><td>11510.00</td><td>50.34</td><td>54.00</td><td>-3.66</td><td>43.10</td><td>7.24</td><td>Average</td><td>100</td><td>278</td></tr><tr><td>7</td><td>11510.00</td><td>62.68</td><td>74.00</td><td>-11.32</td><td>55.44</td><td>7.24</td><td>Peak</td><td>100</td><td>278</td></tr><tr><td>8</td><td>17265.00</td><td>58.93</td><td>68.20</td><td>-9.27</td><td>52.86</td><td>6.07</td><td>Peak</td><td>100</td><td>258</td></tr></table>								Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table									cm	deg	1	5650.00	68.08	68.20	-0.12	67.84	0.24	Peak	100	41	2	5700.00	80.92	105.20	-24.28	80.45	0.47	Peak	100	41	3	5720.00	91.65	110.80	-19.15	91.08	0.57	Peak	100	41	4	5725.00	94.95	122.20	-27.25	94.36	0.59	Peak	100	41	5	5925.00	59.52	68.20	-8.68	58.33	1.19	Peak	100	41	6	11510.00	50.34	54.00	-3.66	43.10	7.24	Average	100	278	7	11510.00	62.68	74.00	-11.32	55.44	7.24	Peak	100	278	8	17265.00	58.93	68.20	-9.27	52.86	6.07	Peak	100	258
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																																											
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																																																																																											
								cm	deg																																																																																																											
1	5650.00	68.08	68.20	-0.12	67.84	0.24	Peak	100	41																																																																																																											
2	5700.00	80.92	105.20	-24.28	80.45	0.47	Peak	100	41																																																																																																											
3	5720.00	91.65	110.80	-19.15	91.08	0.57	Peak	100	41																																																																																																											
4	5725.00	94.95	122.20	-27.25	94.36	0.59	Peak	100	41																																																																																																											
5	5925.00	59.52	68.20	-8.68	58.33	1.19	Peak	100	41																																																																																																											
6	11510.00	50.34	54.00	-3.66	43.10	7.24	Average	100	278																																																																																																											
7	11510.00	62.68	74.00	-11.32	55.44	7.24	Peak	100	278																																																																																																											
8	17265.00	58.93	68.20	-9.27	52.86	6.07	Peak	100	258																																																																																																											
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																																																																																				

Modulation	ax HE40	Test Freq. (MHz)	5795
Polarization	Horizontal		
Test By :Sean Yu Temperature(°C):26 Humidity(%):62			
Level (dBuV/m) <			

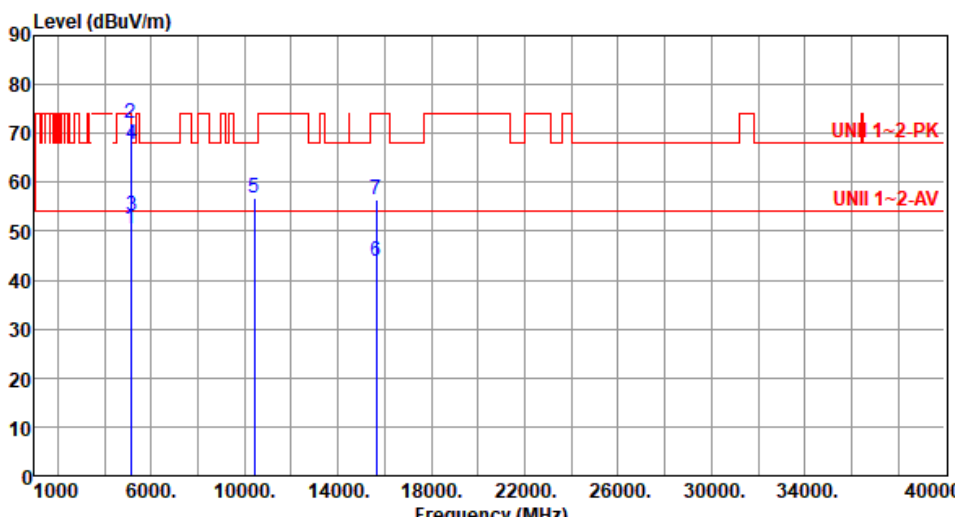


Modulation	ax HE40	Test Freq. (MHz)	5795																																																																																										
Polarization	Vertical																																																																																												
Test By :Sean Yu Temperature(°C):26 Humidity(%):62																																																																																													
Level (dBuV/m) Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5650.00</td><td>67.91</td><td>68.20</td><td>-0.29</td><td>67.67</td><td>0.24</td><td>Peak</td><td>100</td><td>359</td></tr><tr><td>2</td><td>5850.00</td><td>81.76</td><td>122.20</td><td>-40.44</td><td>80.88</td><td>0.88</td><td>Peak</td><td>100</td><td>359</td></tr><tr><td>3</td><td>5855.00</td><td>74.88</td><td>110.80</td><td>-35.92</td><td>73.97</td><td>0.91</td><td>Peak</td><td>100</td><td>359</td></tr><tr><td>4</td><td>5875.00</td><td>66.34</td><td>105.20</td><td>-38.86</td><td>65.34</td><td>1.00</td><td>Peak</td><td>100</td><td>359</td></tr><tr><td>5</td><td>5925.00</td><td>59.64</td><td>68.20</td><td>-8.56</td><td>58.45</td><td>1.19</td><td>Peak</td><td>100</td><td>359</td></tr><tr><td>6</td><td>11590.00</td><td>51.98</td><td>54.00</td><td>-2.02</td><td>45.02</td><td>6.96</td><td>Average</td><td>100</td><td>277</td></tr><tr><td>7</td><td>11590.00</td><td>64.44</td><td>74.00</td><td>-9.56</td><td>57.48</td><td>6.96</td><td>Peak</td><td>100</td><td>277</td></tr><tr><td>8</td><td>17385.00</td><td>59.60</td><td>68.20</td><td>-8.60</td><td>53.26</td><td>6.34</td><td>Peak</td><td>100</td><td>261</td></tr></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5650.00	67.91	68.20	-0.29	67.67	0.24	Peak	100	359	2	5850.00	81.76	122.20	-40.44	80.88	0.88	Peak	100	359	3	5855.00	74.88	110.80	-35.92	73.97	0.91	Peak	100	359	4	5875.00	66.34	105.20	-38.86	65.34	1.00	Peak	100	359	5	5925.00	59.64	68.20	-8.56	58.45	1.19	Peak	100	359	6	11590.00	51.98	54.00	-2.02	45.02	6.96	Average	100	277	7	11590.00	64.44	74.00	-9.56	57.48	6.96	Peak	100	277	8	17385.00	59.60	68.20	-8.60	53.26	6.34	Peak	100	261
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																				
1	5650.00	67.91	68.20	-0.29	67.67	0.24	Peak	100	359																																																																																				
2	5850.00	81.76	122.20	-40.44	80.88	0.88	Peak	100	359																																																																																				
3	5855.00	74.88	110.80	-35.92	73.97	0.91	Peak	100	359																																																																																				
4	5875.00	66.34	105.20	-38.86	65.34	1.00	Peak	100	359																																																																																				
5	5925.00	59.64	68.20	-8.56	58.45	1.19	Peak	100	359																																																																																				
6	11590.00	51.98	54.00	-2.02	45.02	6.96	Average	100	277																																																																																				
7	11590.00	64.44	74.00	-9.56	57.48	6.96	Peak	100	277																																																																																				
8	17385.00	59.60	68.20	-8.60	53.26	6.34	Peak	100	261																																																																																				

Unwanted Emissions (Above 1GHz) for ax HE80

Modulation	ax HE80	Test Freq. (MHz)	5210
Polarization	Horizontal		
Test By :Brad Wu Temperature(°C):23 Humidity(%):66			
Level (dBuV/m)			



Modulation	ax HE80	Test Freq. (MHz)	5210						
Polarization	Vertical								
Test By :Brad Wu Temperature(°C):23 Humidity(%):66									
									
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5135.00	50.62	54.00	-3.38	50.38	0.24	Average	100	329
2	5135.00	71.91	74.00	-2.09	71.67	0.24	Peak	100	329
3	5150.00	53.08	54.00	-0.92	52.84	0.24	Average	100	329
4	5150.00	67.87	74.00	-6.13	67.63	0.24	Peak	100	329
5	10420.00	56.95	68.20	-11.25	49.75	7.20	Peak	100	104
6	15630.00	43.77	54.00	-10.23	39.84	3.93	Average	100	135
7	15630.00	56.46	74.00	-17.54	52.53	3.93	Peak	100	135
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).									



Modulation	ax HE80	Test Freq. (MHz)	5290																																																												
Polarization	Horizontal																																																														
Test By :Brad Wu Temperature(°C):23 Humidity(%):66																																																															
Level (dBUV/m) 90 80 70 60 50 40 30 20 10 0 1000 6000. 10000. 14000. 18000. 22000. 26000. 30000. 34000. 40000 Frequency (MHz) 1 2 3 4 5 5350.00 5350.00 10580.00 15870.00 15870.00 50.26 64.42 55.46 43.31 57.11 54.00 74.00 68.20 54.00 74.00 -3.74 -9.58 -12.74 -10.69 -16.89 50.44 64.60 48.22 39.20 53.00 -0.18 -0.18 7.24 4.11 4.11 Average Peak Peak Average Peak 138 138 100 100 100 225 225 202 83 83 UNI 1~2-PK UNI 1~2-AV <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5350.00</td><td>50.26</td><td>54.00</td><td>-3.74</td><td>50.44</td><td>-0.18</td><td>Average</td><td>138</td><td>225</td></tr><tr><td>2</td><td>5350.00</td><td>64.42</td><td>74.00</td><td>-9.58</td><td>64.60</td><td>-0.18</td><td>Peak</td><td>138</td><td>225</td></tr><tr><td>3</td><td>10580.00</td><td>55.46</td><td>68.20</td><td>-12.74</td><td>48.22</td><td>7.24</td><td>Peak</td><td>100</td><td>202</td></tr><tr><td>4</td><td>15870.00</td><td>43.31</td><td>54.00</td><td>-10.69</td><td>39.20</td><td>4.11</td><td>Average</td><td>100</td><td>83</td></tr><tr><td>5</td><td>15870.00</td><td>57.11</td><td>74.00</td><td>-16.89</td><td>53.00</td><td>4.11</td><td>Peak</td><td>100</td><td>83</td></tr></table> Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5350.00	50.26	54.00	-3.74	50.44	-0.18	Average	138	225	2	5350.00	64.42	74.00	-9.58	64.60	-0.18	Peak	138	225	3	10580.00	55.46	68.20	-12.74	48.22	7.24	Peak	100	202	4	15870.00	43.31	54.00	-10.69	39.20	4.11	Average	100	83	5	15870.00	57.11	74.00	-16.89	53.00	4.11	Peak	100	83
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																						
1	5350.00	50.26	54.00	-3.74	50.44	-0.18	Average	138	225																																																						
2	5350.00	64.42	74.00	-9.58	64.60	-0.18	Peak	138	225																																																						
3	10580.00	55.46	68.20	-12.74	48.22	7.24	Peak	100	202																																																						
4	15870.00	43.31	54.00	-10.69	39.20	4.11	Average	100	83																																																						
5	15870.00	57.11	74.00	-16.89	53.00	4.11	Peak	100	83																																																						



Modulation	ax HE80	Test Freq. (MHz)	5290
Polarization	Vertical		
Test By :Brad Wu Temperature(°C):23 Humidity(%):66			
Level (dBuV/m)			



Modulation	ax HE80	Test Freq. (MHz)	5530						
Polarization	Horizontal								
Test By :Brad Wu Temperature(°C):23 Humidity(%):66									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	47.94	54.00	-6.06	47.86	0.08	Average	127	65
2	5460.00	62.19	74.00	-11.81	62.11	0.08	Peak	127	65
3	5470.00	64.40	68.20	-3.80	64.31	0.09	Peak	127	65
4	11060.00	43.22	54.00	-10.78	35.82	7.40	Average	100	49
5	11060.00	57.37	74.00	-16.63	49.97	7.40	Peak	100	49
6	16590.00	59.46	68.20	-8.74	53.44	6.02	Peak	100	138
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).									

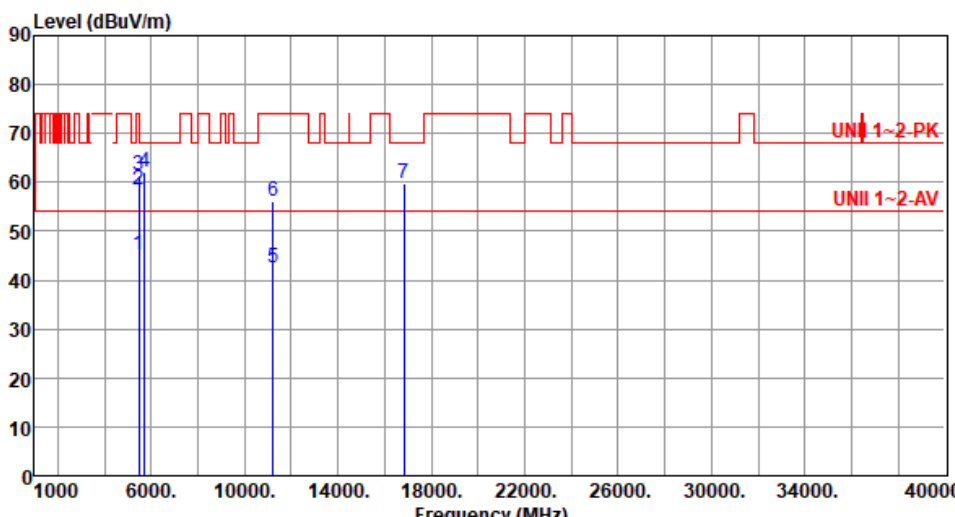


Modulation	ax HE80	Test Freq. (MHz)	5530																																																																						
Polarization	Vertical																																																																								
Test By :Brad Wu Temperature(°C):23 Humidity(%):66																																																																									
Level (dBUV/m) UNII 1-2-PK UNII 1-2-AV Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>5460.00</td><td>50.69</td><td>54.00</td><td>-3.31</td><td>50.61</td><td>0.08</td><td>Average</td><td>100</td><td>20</td></tr><tr><td>2</td><td>5460.00</td><td>65.53</td><td>74.00</td><td>-8.47</td><td>65.45</td><td>0.08</td><td>Peak</td><td>100</td><td>20</td></tr><tr><td>3</td><td>5470.00</td><td>66.95</td><td>68.20</td><td>-1.25</td><td>66.86</td><td>0.09</td><td>Peak</td><td>100</td><td>20</td></tr><tr><td>4</td><td>11060.00</td><td>43.39</td><td>54.00</td><td>-10.61</td><td>35.99</td><td>7.40</td><td>Average</td><td>100</td><td>106</td></tr><tr><td>5</td><td>11060.00</td><td>57.48</td><td>74.00</td><td>-16.52</td><td>50.08</td><td>7.40</td><td>Peak</td><td>100</td><td>106</td></tr><tr><td>6</td><td>16590.00</td><td>59.55</td><td>68.20</td><td>-8.65</td><td>53.53</td><td>6.02</td><td>Peak</td><td>100</td><td>164</td></tr></tbody></table> Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5460.00	50.69	54.00	-3.31	50.61	0.08	Average	100	20	2	5460.00	65.53	74.00	-8.47	65.45	0.08	Peak	100	20	3	5470.00	66.95	68.20	-1.25	66.86	0.09	Peak	100	20	4	11060.00	43.39	54.00	-10.61	35.99	7.40	Average	100	106	5	11060.00	57.48	74.00	-16.52	50.08	7.40	Peak	100	106	6	16590.00	59.55	68.20	-8.65	53.53	6.02	Peak	100	164
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
1	5460.00	50.69	54.00	-3.31	50.61	0.08	Average	100	20																																																																
2	5460.00	65.53	74.00	-8.47	65.45	0.08	Peak	100	20																																																																
3	5470.00	66.95	68.20	-1.25	66.86	0.09	Peak	100	20																																																																
4	11060.00	43.39	54.00	-10.61	35.99	7.40	Average	100	106																																																																
5	11060.00	57.48	74.00	-16.52	50.08	7.40	Peak	100	106																																																																
6	16590.00	59.55	68.20	-8.65	53.53	6.02	Peak	100	164																																																																



Modulation	ax HE80	Test Freq. (MHz)	5610
Polarization	Horizontal		
Test By :Brad Wu Temperature(°C):23 Humidity(%):66			
Level (dBUV/m) <			

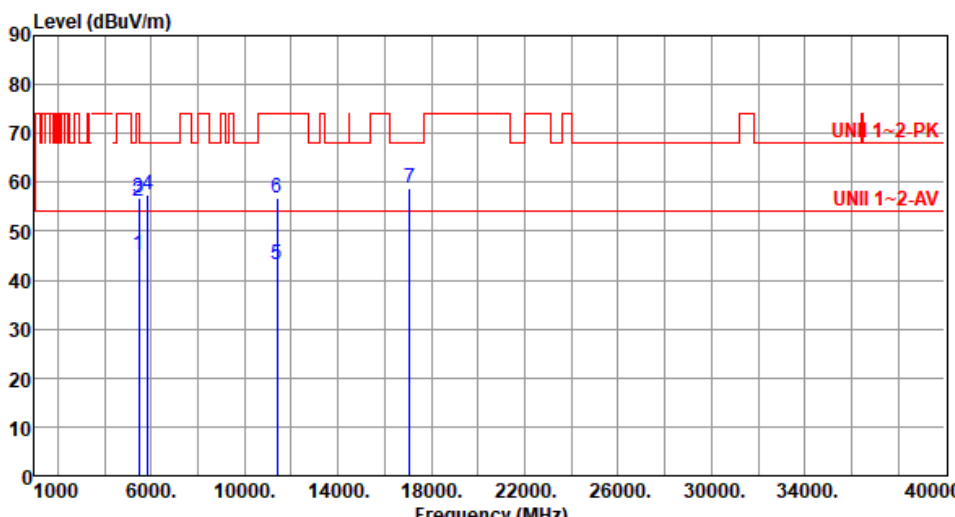


Modulation	ax HE80	Test Freq. (MHz)	5610																																																																																	
Polarization	Vertical																																																																																			
Test By :Brad Wu Temperature(°C):23 Humidity(%):66																																																																																				
																																																																																				
	<table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5460.00</td><td>45.32</td><td>54.00</td><td>-8.68</td><td>45.24</td><td>0.08</td><td>Average</td><td>100</td><td>149</td></tr><tr><td>2</td><td>5460.00</td><td>58.60</td><td>74.00</td><td>-15.40</td><td>58.52</td><td>0.08</td><td>Peak</td><td>100</td><td>149</td></tr><tr><td>3</td><td>5470.00</td><td>61.50</td><td>68.20</td><td>-6.70</td><td>61.41</td><td>0.09</td><td>Peak</td><td>100</td><td>149</td></tr><tr><td>4</td><td>5725.00</td><td>62.23</td><td>68.20</td><td>-5.97</td><td>61.64</td><td>0.59</td><td>Peak</td><td>100</td><td>149</td></tr><tr><td>5</td><td>11220.00</td><td>42.56</td><td>54.00</td><td>-11.44</td><td>35.77</td><td>6.79</td><td>Average</td><td>100</td><td>67</td></tr><tr><td>6</td><td>11220.00</td><td>56.16</td><td>74.00</td><td>-17.84</td><td>49.37</td><td>6.79</td><td>Peak</td><td>100</td><td>67</td></tr><tr><td>7</td><td>16830.00</td><td>59.63</td><td>68.20</td><td>-8.57</td><td>52.94</td><td>6.69</td><td>Peak</td><td>100</td><td>127</td></tr></table>		Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5460.00	45.32	54.00	-8.68	45.24	0.08	Average	100	149	2	5460.00	58.60	74.00	-15.40	58.52	0.08	Peak	100	149	3	5470.00	61.50	68.20	-6.70	61.41	0.09	Peak	100	149	4	5725.00	62.23	68.20	-5.97	61.64	0.59	Peak	100	149	5	11220.00	42.56	54.00	-11.44	35.77	6.79	Average	100	67	6	11220.00	56.16	74.00	-17.84	49.37	6.79	Peak	100	67	7	16830.00	59.63	68.20	-8.57	52.94	6.69	Peak	100	127			
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																											
1	5460.00	45.32	54.00	-8.68	45.24	0.08	Average	100	149																																																																											
2	5460.00	58.60	74.00	-15.40	58.52	0.08	Peak	100	149																																																																											
3	5470.00	61.50	68.20	-6.70	61.41	0.09	Peak	100	149																																																																											
4	5725.00	62.23	68.20	-5.97	61.64	0.59	Peak	100	149																																																																											
5	11220.00	42.56	54.00	-11.44	35.77	6.79	Average	100	67																																																																											
6	11220.00	56.16	74.00	-17.84	49.37	6.79	Peak	100	67																																																																											
7	16830.00	59.63	68.20	-8.57	52.94	6.69	Peak	100	127																																																																											
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																																																				



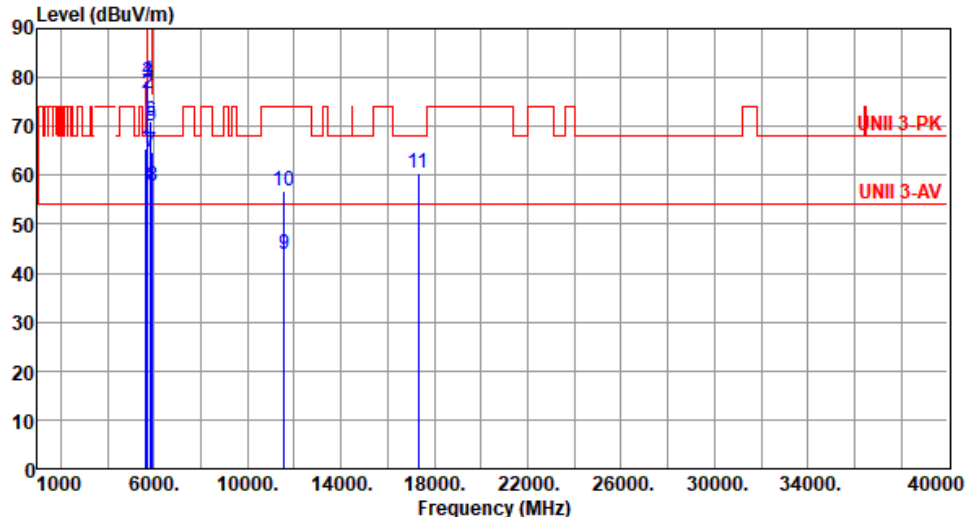
Modulation	ax HE80	Test Freq. (MHz)	5690
Polarization	Horizontal		
Test By :Brad Wu Temperature(°C):23 Humidity(%):66			
Level (dBUV/m) <			



Modulation	ax HE80	Test Freq. (MHz)	5690						
Polarization	Vertical								
Test By :Brad Wu Temperature(°C):23 Humidity(%):66									
									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.01	54.00	-8.99	44.93	0.08	Average	100	187
2	5460.00	56.26	74.00	-17.74	56.18	0.08	Peak	100	187
3	5470.00	56.83	68.20	-11.37	56.74	0.09	Peak	100	187
4	5850.00	57.29	68.20	-10.91	56.41	0.88	Peak	100	187
5	11380.00	43.25	54.00	-10.75	36.20	7.05	Average	100	137
6	11380.00	56.71	74.00	-17.29	49.66	7.05	Peak	100	137
7	17070.00	58.64	68.20	-9.56	52.57	6.07	Peak	100	89

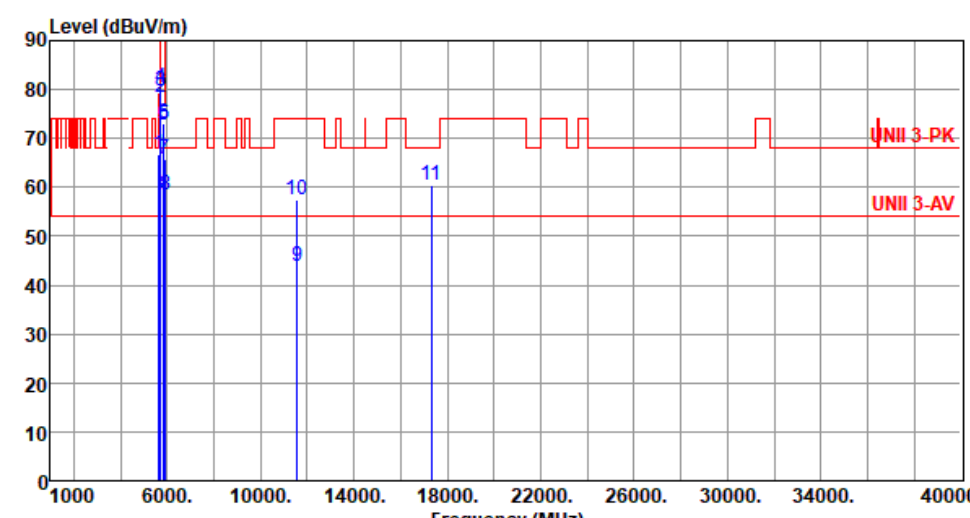
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE80	Test Freq. (MHz)	5775						
Polarization	Horizontal								
Test By :Brad Wu Temperature(°C):23 Humidity(%):66									
									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	65.40	68.20	-2.80	65.16	0.24	Peak	118	35
2	5700.00	76.76	105.20	-28.44	76.29	0.47	Peak	118	35
3	5720.00	79.15	110.80	-31.65	78.58	0.57	Peak	118	35
4	5725.00	79.45	122.20	-42.75	78.86	0.59	Peak	118	35
5	5850.00	69.99	122.20	-52.21	69.11	0.88	Peak	118	35
6	5855.00	71.04	110.80	-39.76	70.13	0.91	Peak	118	35
7	5875.00	64.92	105.20	-40.28	63.92	1.00	Peak	118	35
8	5925.00	57.64	68.20	-10.56	56.45	1.19	Peak	118	35
9	11550.00	43.68	54.00	-10.32	36.58	7.10	Average	100	95
10	11550.00	56.76	74.00	-17.24	49.66	7.10	Peak	100	95
11	17325.00	60.29	68.20	-7.91	54.17	6.12	Peak	100	206

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE80	Test Freq. (MHz)	5775																																																																																																																								
Polarization	Vertical																																																																																																																										
Test By :Brad Wu Temperature(°C):23 Humidity(%):66																																																																																																																											
 <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5650.00</td><td>66.89</td><td>68.20</td><td>-1.31</td><td>66.65</td><td>0.24</td><td>Peak</td><td>100</td><td>186</td></tr><tr><td>2</td><td>5700.00</td><td>78.27</td><td>105.20</td><td>-26.93</td><td>77.80</td><td>0.47</td><td>Peak</td><td>100</td><td>186</td></tr><tr><td>3</td><td>5720.00</td><td>79.71</td><td>110.80</td><td>-31.09</td><td>79.14</td><td>0.57</td><td>Peak</td><td>100</td><td>186</td></tr><tr><td>4</td><td>5725.00</td><td>80.50</td><td>122.20</td><td>-41.70</td><td>79.91</td><td>0.59</td><td>Peak</td><td>100</td><td>186</td></tr><tr><td>5</td><td>5850.00</td><td>72.84</td><td>122.20</td><td>-49.36</td><td>71.96</td><td>0.88</td><td>Peak</td><td>100</td><td>186</td></tr><tr><td>6</td><td>5855.00</td><td>73.11</td><td>110.80</td><td>-37.69</td><td>72.20</td><td>0.91</td><td>Peak</td><td>100</td><td>186</td></tr><tr><td>7</td><td>5875.00</td><td>65.62</td><td>105.20</td><td>-39.58</td><td>64.62</td><td>1.00</td><td>Peak</td><td>100</td><td>186</td></tr><tr><td>8</td><td>5925.00</td><td>58.41</td><td>68.20</td><td>-9.79</td><td>57.22</td><td>1.19</td><td>Peak</td><td>100</td><td>186</td></tr><tr><td>9</td><td>11550.00</td><td>43.73</td><td>54.00</td><td>-10.27</td><td>36.63</td><td>7.10</td><td>Average</td><td>100</td><td>84</td></tr><tr><td>10</td><td>11550.00</td><td>57.49</td><td>74.00</td><td>-16.51</td><td>50.39</td><td>7.10</td><td>Peak</td><td>100</td><td>84</td></tr><tr><td>11</td><td>17325.00</td><td>60.44</td><td>68.20</td><td>-7.76</td><td>54.32</td><td>6.12</td><td>Peak</td><td>100</td><td>128</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5650.00	66.89	68.20	-1.31	66.65	0.24	Peak	100	186	2	5700.00	78.27	105.20	-26.93	77.80	0.47	Peak	100	186	3	5720.00	79.71	110.80	-31.09	79.14	0.57	Peak	100	186	4	5725.00	80.50	122.20	-41.70	79.91	0.59	Peak	100	186	5	5850.00	72.84	122.20	-49.36	71.96	0.88	Peak	100	186	6	5855.00	73.11	110.80	-37.69	72.20	0.91	Peak	100	186	7	5875.00	65.62	105.20	-39.58	64.62	1.00	Peak	100	186	8	5925.00	58.41	68.20	-9.79	57.22	1.19	Peak	100	186	9	11550.00	43.73	54.00	-10.27	36.63	7.10	Average	100	84	10	11550.00	57.49	74.00	-16.51	50.39	7.10	Peak	100	84	11	17325.00	60.44	68.20	-7.76	54.32	6.12	Peak	100	128
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																																																		
1	5650.00	66.89	68.20	-1.31	66.65	0.24	Peak	100	186																																																																																																																		
2	5700.00	78.27	105.20	-26.93	77.80	0.47	Peak	100	186																																																																																																																		
3	5720.00	79.71	110.80	-31.09	79.14	0.57	Peak	100	186																																																																																																																		
4	5725.00	80.50	122.20	-41.70	79.91	0.59	Peak	100	186																																																																																																																		
5	5850.00	72.84	122.20	-49.36	71.96	0.88	Peak	100	186																																																																																																																		
6	5855.00	73.11	110.80	-37.69	72.20	0.91	Peak	100	186																																																																																																																		
7	5875.00	65.62	105.20	-39.58	64.62	1.00	Peak	100	186																																																																																																																		
8	5925.00	58.41	68.20	-9.79	57.22	1.19	Peak	100	186																																																																																																																		
9	11550.00	43.73	54.00	-10.27	36.63	7.10	Average	100	84																																																																																																																		
10	11550.00	57.49	74.00	-16.51	50.39	7.10	Peak	100	84																																																																																																																		
11	17325.00	60.44	68.20	-7.76	54.32	6.12	Peak	100	128																																																																																																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																																																																																											



Frequency: 5300 MHz	Frequency Drift (ppm)			
Temperature (°C)	0 minute	2 minutes	5 minutes	10 minutes
T20°C Vmax	-6.14	-6.91	-6.95	-7.78
T20°C Vmin	-6.07	-6.74	-7.06	-7.76
T40°C Vnom	-13.91	-14.25	-14.88	-15.12
T30°C Vnom	-10.06	-9.67	-10.42	-11.35
T20°C Vnom	-5.87	-6.71	-7.26	-7.57
T10°C Vnom	-2.10	-2.38	-5.88	-7.33
T0°C Vnom	-0.03	-1.99	-5.87	-6.14
Vnom [V]: 120	Vmax [V]: 138		Vmin [V]: 102	
Tnom [°C]: 20	Tmax [°C]: 40		Tmin [°C]: 0	

Frequency: 5785 MHz	Frequency Drift (ppm)			
Temperature (°C)	0 minute	2 minutes	5 minutes	10 minutes
T20°C Vmax	-5.69	-6.74	-7.52	-8.28
T20°C Vmin	-5.83	-6.86	-7.70	-8.29
T40°C Vnom	-9.92	-10.00	-10.07	-10.17
T30°C Vnom	-9.65	-9.70	-9.94	-10.02
T20°C Vnom	-5.90	-6.87	-7.69	-8.38
T10°C Vnom	-0.07	-1.99	-4.92	-6.90
T0°C Vnom	0.20	-2.12	-5.26	-6.71
Vnom [V]: 120	Vmax [V]: 138		Vmin [V]: 102	
Tnom [°C]: 20	Tmax [°C]: 40		Tmin [°C]: 0	



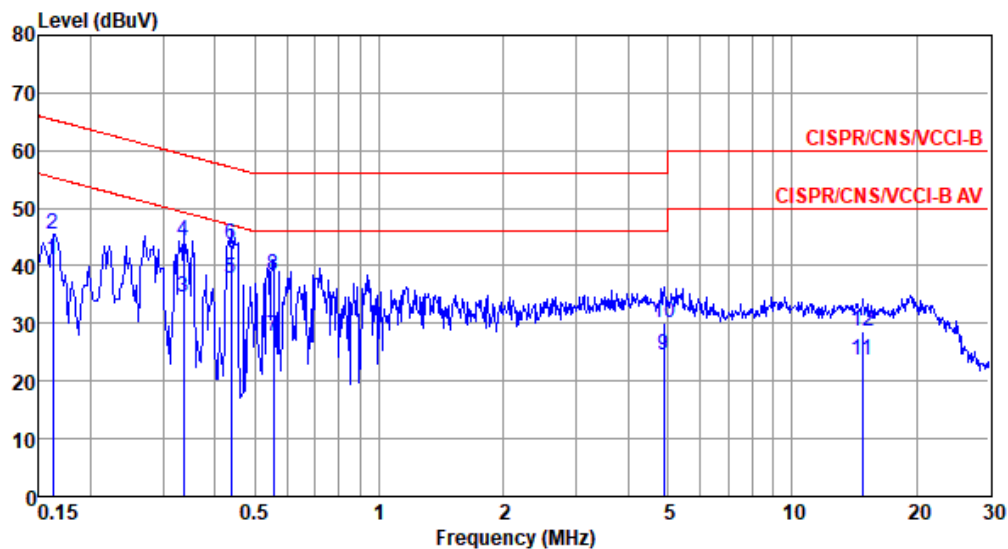
Non-beamforming mode

Modulation Mode	ax HE40	Test Freq. (MHz)	5230
Power Phase	Line		

Test by : Joe Liao

Temperature: 24°C

Humidity: 62%



	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.162	41.18	55.34	-14.16	31.31	9.63	0.06	0.18	Average
2	0.162	45.56	65.34	-19.78	35.69	9.63	0.06	0.18	QP
3	0.336	34.44	49.31	-14.87	24.49	9.62	0.06	0.27	Average
4	0.336	44.20	59.31	-15.11	34.25	9.62	0.06	0.27	QP
5*	0.437	37.92	47.11	-9.19	27.94	9.62	0.06	0.30	Average
6	0.437	43.56	57.11	-13.55	33.58	9.62	0.06	0.30	QP
7	0.555	27.62	46.00	-18.38	17.61	9.62	0.08	0.31	Average
8	0.555	38.27	56.00	-17.73	28.26	9.62	0.08	0.31	QP
9	4.900	24.61	46.00	-21.39	14.31	9.66	0.22	0.42	Average
10	4.900	30.24	56.00	-25.76	19.94	9.66	0.22	0.42	QP
11	14.828	23.66	50.00	-26.34	13.05	9.68	0.44	0.49	Average
12	14.828	28.57	60.00	-31.43	17.96	9.68	0.44	0.49	QP

Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).

2: Over Limit (dB) = Level (dBUV) - Limit Line (dBUV).

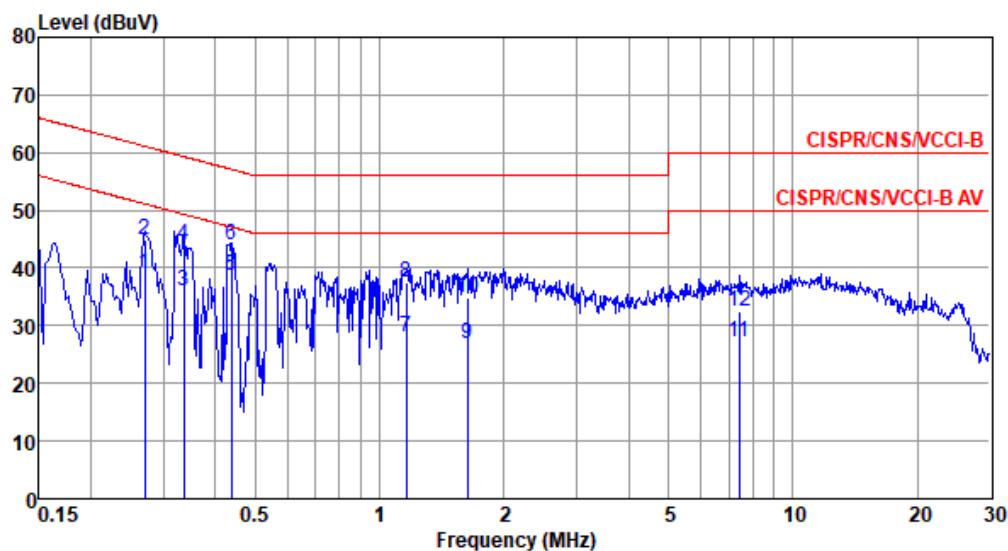


Modulation Mode	ax HE40	Test Freq. (MHz)	5230
Power Phase	Neutral		

Test by : Joe Liao

Temperature: 24°C

Humidity: 62%



	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.270	39.02	51.12	-12.10	29.09	9.63	0.06	0.24	Average
2	0.270	45.00	61.12	-16.12	35.07	9.63	0.06	0.24	QP
3	0.336	35.92	49.31	-13.39	25.97	9.62	0.06	0.27	Average
4	0.336	43.97	59.31	-15.34	34.02	9.62	0.06	0.27	QP
5*	0.437	38.57	47.11	-8.54	28.59	9.62	0.06	0.30	Average
6	0.437	43.93	57.11	-13.18	33.95	9.62	0.06	0.30	QP
7	1.160	27.95	46.00	-18.05	17.87	9.63	0.11	0.34	Average
8	1.160	37.55	56.00	-18.45	27.47	9.63	0.11	0.34	QP
9	1.628	26.72	46.00	-19.28	16.61	9.64	0.12	0.35	Average
10	1.628	34.77	56.00	-21.23	24.66	9.64	0.12	0.35	QP
11	7.407	27.19	50.00	-22.81	16.77	9.69	0.30	0.43	Average
12	7.407	32.58	60.00	-27.42	22.16	9.69	0.30	0.43	QP

Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).

2: Over Limit (dB) = Level (dBuV) - Limit Line (dBuV).



Modulation Mode	ax HE40	Test Freq. (MHz)	5795																																																																																																																																																						
Power Phase	Line																																																																																																																																																								
Test by : Joe Liao Temperature: 24°C Humidity: 62%																																																																																																																																																									
<table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Cable</th><th>Aux</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV</th><th>Line</th><th>Limit</th><th>Level</th><th>dB</th><th>loss</th><th>dB</th><th>Remark</th></tr><tr><th></th><th></th><th></th><th>dBuV</th><th>dB</th><th>dBuV</th><th></th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>0.162</td><td>40.73</td><td>55.34</td><td>-14.61</td><td>30.86</td><td>9.63</td><td>0.06</td><td>0.18</td><td>Average</td></tr><tr><td>2</td><td>0.162</td><td>45.02</td><td>65.34</td><td>-20.32</td><td>35.15</td><td>9.63</td><td>0.06</td><td>0.18</td><td>QP</td></tr><tr><td>3</td><td>0.336</td><td>35.73</td><td>49.31</td><td>-13.58</td><td>25.78</td><td>9.62</td><td>0.06</td><td>0.27</td><td>Average</td></tr><tr><td>4</td><td>0.336</td><td>43.84</td><td>59.31</td><td>-15.47</td><td>33.89</td><td>9.62</td><td>0.06</td><td>0.27</td><td>QP</td></tr><tr><td>5*</td><td>0.435</td><td>37.64</td><td>47.15</td><td>-9.51</td><td>27.66</td><td>9.62</td><td>0.06</td><td>0.30</td><td>Average</td></tr><tr><td>6</td><td>0.435</td><td>43.51</td><td>57.15</td><td>-13.64</td><td>33.53</td><td>9.62</td><td>0.06</td><td>0.30</td><td>QP</td></tr><tr><td>7</td><td>0.724</td><td>25.73</td><td>46.00</td><td>-20.27</td><td>15.69</td><td>9.63</td><td>0.09</td><td>0.32</td><td>Average</td></tr><tr><td>8</td><td>0.724</td><td>36.24</td><td>56.00</td><td>-19.76</td><td>26.20</td><td>9.63</td><td>0.09</td><td>0.32</td><td>QP</td></tr><tr><td>9</td><td>3.964</td><td>24.28</td><td>46.00</td><td>-21.72</td><td>14.03</td><td>9.65</td><td>0.18</td><td>0.42</td><td>Average</td></tr><tr><td>10</td><td>3.964</td><td>30.44</td><td>56.00</td><td>-25.56</td><td>20.19</td><td>9.65</td><td>0.18</td><td>0.42</td><td>QP</td></tr><tr><td>11</td><td>19.740</td><td>25.00</td><td>50.00</td><td>-25.00</td><td>14.29</td><td>9.68</td><td>0.51</td><td>0.52</td><td>Average</td></tr><tr><td>12</td><td>19.740</td><td>30.11</td><td>60.00</td><td>-29.89</td><td>19.40</td><td>9.68</td><td>0.51</td><td>0.52</td><td>QP</td></tr></table>					Freq	Level	Limit	Over	Read	Factor	Cable	Aux			MHz	dBuV	Line	Limit	Level	dB	loss	dB	Remark				dBuV	dB	dBuV		dB			1	0.162	40.73	55.34	-14.61	30.86	9.63	0.06	0.18	Average	2	0.162	45.02	65.34	-20.32	35.15	9.63	0.06	0.18	QP	3	0.336	35.73	49.31	-13.58	25.78	9.62	0.06	0.27	Average	4	0.336	43.84	59.31	-15.47	33.89	9.62	0.06	0.27	QP	5*	0.435	37.64	47.15	-9.51	27.66	9.62	0.06	0.30	Average	6	0.435	43.51	57.15	-13.64	33.53	9.62	0.06	0.30	QP	7	0.724	25.73	46.00	-20.27	15.69	9.63	0.09	0.32	Average	8	0.724	36.24	56.00	-19.76	26.20	9.63	0.09	0.32	QP	9	3.964	24.28	46.00	-21.72	14.03	9.65	0.18	0.42	Average	10	3.964	30.44	56.00	-25.56	20.19	9.65	0.18	0.42	QP	11	19.740	25.00	50.00	-25.00	14.29	9.68	0.51	0.52	Average	12	19.740	30.11	60.00	-29.89	19.40	9.68	0.51	0.52	QP
	Freq	Level	Limit	Over	Read	Factor	Cable	Aux																																																																																																																																																	
	MHz	dBuV	Line	Limit	Level	dB	loss	dB	Remark																																																																																																																																																
			dBuV	dB	dBuV		dB																																																																																																																																																		
1	0.162	40.73	55.34	-14.61	30.86	9.63	0.06	0.18	Average																																																																																																																																																
2	0.162	45.02	65.34	-20.32	35.15	9.63	0.06	0.18	QP																																																																																																																																																
3	0.336	35.73	49.31	-13.58	25.78	9.62	0.06	0.27	Average																																																																																																																																																
4	0.336	43.84	59.31	-15.47	33.89	9.62	0.06	0.27	QP																																																																																																																																																
5*	0.435	37.64	47.15	-9.51	27.66	9.62	0.06	0.30	Average																																																																																																																																																
6	0.435	43.51	57.15	-13.64	33.53	9.62	0.06	0.30	QP																																																																																																																																																
7	0.724	25.73	46.00	-20.27	15.69	9.63	0.09	0.32	Average																																																																																																																																																
8	0.724	36.24	56.00	-19.76	26.20	9.63	0.09	0.32	QP																																																																																																																																																
9	3.964	24.28	46.00	-21.72	14.03	9.65	0.18	0.42	Average																																																																																																																																																
10	3.964	30.44	56.00	-25.56	20.19	9.65	0.18	0.42	QP																																																																																																																																																
11	19.740	25.00	50.00	-25.00	14.29	9.68	0.51	0.52	Average																																																																																																																																																
12	19.740	30.11	60.00	-29.89	19.40	9.68	0.51	0.52	QP																																																																																																																																																
Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB). 2: Over Limit (dB) = Level (dBUV) – Limit Line (dBUV).																																																																																																																																																									



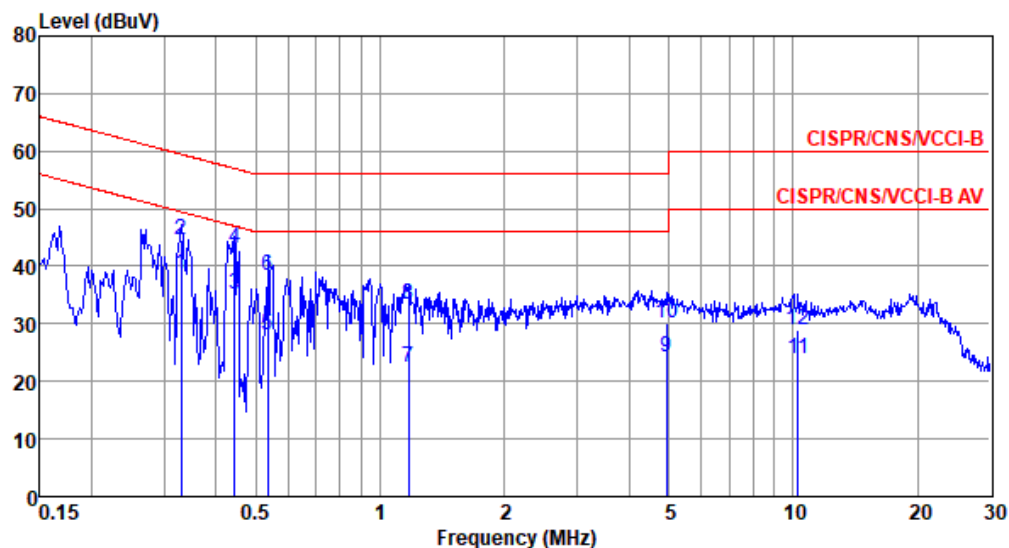
Modulation Mode	ax HE40	Test Freq. (MHz)	5795																																																																																																																																		
Power Phase	Neutral																																																																																																																																				
Test by : Joe Liao Temperature: 24°C Humidity: 62%																																																																																																																																					
Level (dBuV) Frequency (MHz) <table><tr><th></th><th>Freq MHz</th><th>Level dBuV</th><th>Limit dBuV</th><th>Over Limit dB</th><th>Read Level dBuV</th><th>Factor dB</th><th>Cable loss dB</th><th>Aux dB</th><th>Remark</th></tr><tr><td>1</td><td>0.270</td><td>39.21</td><td>51.12</td><td>-11.91</td><td>29.28</td><td>9.63</td><td>0.06</td><td>0.24</td><td>Average</td></tr><tr><td>2</td><td>0.270</td><td>45.13</td><td>61.12</td><td>-15.99</td><td>35.20</td><td>9.63</td><td>0.06</td><td>0.24</td><td>QP</td></tr><tr><td>3</td><td>0.330</td><td>38.82</td><td>49.44</td><td>-10.62</td><td>28.87</td><td>9.62</td><td>0.06</td><td>0.27</td><td>Average</td></tr><tr><td>4</td><td>0.330</td><td>44.76</td><td>59.44</td><td>-14.68</td><td>34.81</td><td>9.62</td><td>0.06</td><td>0.27</td><td>QP</td></tr><tr><td>5*</td><td>0.433</td><td>36.82</td><td>47.20</td><td>-10.38</td><td>26.84</td><td>9.62</td><td>0.06</td><td>0.30</td><td>Average</td></tr><tr><td>6</td><td>0.433</td><td>43.65</td><td>57.20</td><td>-13.55</td><td>33.67</td><td>9.62</td><td>0.06</td><td>0.30</td><td>QP</td></tr><tr><td>7</td><td>1.153</td><td>28.32</td><td>46.00</td><td>-17.68</td><td>18.24</td><td>9.63</td><td>0.11</td><td>0.34</td><td>Average</td></tr><tr><td>8</td><td>1.153</td><td>37.44</td><td>56.00</td><td>-18.56</td><td>27.36</td><td>9.63</td><td>0.11</td><td>0.34</td><td>QP</td></tr><tr><td>9</td><td>1.829</td><td>27.12</td><td>46.00</td><td>-18.88</td><td>16.99</td><td>9.64</td><td>0.13</td><td>0.36</td><td>Average</td></tr><tr><td>10</td><td>1.829</td><td>36.25</td><td>56.00</td><td>-19.75</td><td>26.12</td><td>9.64</td><td>0.13</td><td>0.36</td><td>QP</td></tr><tr><td>11</td><td>8.822</td><td>26.86</td><td>50.00</td><td>-23.14</td><td>16.38</td><td>9.70</td><td>0.34</td><td>0.44</td><td>Average</td></tr><tr><td>12</td><td>8.822</td><td>32.28</td><td>60.00</td><td>-27.72</td><td>21.80</td><td>9.70</td><td>0.34</td><td>0.44</td><td>QP</td></tr></table>					Freq MHz	Level dBuV	Limit dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark	1	0.270	39.21	51.12	-11.91	29.28	9.63	0.06	0.24	Average	2	0.270	45.13	61.12	-15.99	35.20	9.63	0.06	0.24	QP	3	0.330	38.82	49.44	-10.62	28.87	9.62	0.06	0.27	Average	4	0.330	44.76	59.44	-14.68	34.81	9.62	0.06	0.27	QP	5*	0.433	36.82	47.20	-10.38	26.84	9.62	0.06	0.30	Average	6	0.433	43.65	57.20	-13.55	33.67	9.62	0.06	0.30	QP	7	1.153	28.32	46.00	-17.68	18.24	9.63	0.11	0.34	Average	8	1.153	37.44	56.00	-18.56	27.36	9.63	0.11	0.34	QP	9	1.829	27.12	46.00	-18.88	16.99	9.64	0.13	0.36	Average	10	1.829	36.25	56.00	-19.75	26.12	9.64	0.13	0.36	QP	11	8.822	26.86	50.00	-23.14	16.38	9.70	0.34	0.44	Average	12	8.822	32.28	60.00	-27.72	21.80	9.70	0.34	0.44	QP
	Freq MHz	Level dBuV	Limit dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark																																																																																																																												
1	0.270	39.21	51.12	-11.91	29.28	9.63	0.06	0.24	Average																																																																																																																												
2	0.270	45.13	61.12	-15.99	35.20	9.63	0.06	0.24	QP																																																																																																																												
3	0.330	38.82	49.44	-10.62	28.87	9.62	0.06	0.27	Average																																																																																																																												
4	0.330	44.76	59.44	-14.68	34.81	9.62	0.06	0.27	QP																																																																																																																												
5*	0.433	36.82	47.20	-10.38	26.84	9.62	0.06	0.30	Average																																																																																																																												
6	0.433	43.65	57.20	-13.55	33.67	9.62	0.06	0.30	QP																																																																																																																												
7	1.153	28.32	46.00	-17.68	18.24	9.63	0.11	0.34	Average																																																																																																																												
8	1.153	37.44	56.00	-18.56	27.36	9.63	0.11	0.34	QP																																																																																																																												
9	1.829	27.12	46.00	-18.88	16.99	9.64	0.13	0.36	Average																																																																																																																												
10	1.829	36.25	56.00	-19.75	26.12	9.64	0.13	0.36	QP																																																																																																																												
11	8.822	26.86	50.00	-23.14	16.38	9.70	0.34	0.44	Average																																																																																																																												
12	8.822	32.28	60.00	-27.72	21.80	9.70	0.34	0.44	QP																																																																																																																												
Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB). 2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).																																																																																																																																					



Beamforming mode

Modulation Mode	ax HE40	Test Freq. (MHz)	5230
Power Phase	Line		

Test by : Joe Liao Temperature: 24°C Humidity: 62%



	Freq	Level	Limit	Over	Read	Factor	Cable	Aux	Remark
	MHz	dBuV	Line	Limit	Level	dB	loss	dB	
			dBuV	dB	dBuV		dB		
1*	0.330	38.79	49.44	-10.65	28.84	9.62	0.06	0.27	Average
2	0.330	44.59	59.44	-14.85	34.64	9.62	0.06	0.27	QP
3	0.444	35.23	46.98	-11.75	25.24	9.62	0.07	0.30	Average
4	0.444	43.08	56.98	-13.90	33.09	9.62	0.07	0.30	QP
5	0.535	27.92	46.00	-18.08	17.91	9.62	0.08	0.31	Average
6	0.535	38.49	56.00	-17.51	28.48	9.62	0.08	0.31	QP
7	1.172	22.50	46.00	-23.50	12.42	9.63	0.11	0.34	Average
8	1.172	33.49	56.00	-22.51	23.41	9.63	0.11	0.34	QP
9	4.926	24.28	46.00	-21.72	13.98	9.66	0.22	0.42	Average
10	4.926	30.16	56.00	-25.84	19.86	9.66	0.22	0.42	QP
11	10.288	23.76	50.00	-26.24	13.26	9.69	0.37	0.44	Average
12	10.288	28.87	60.00	-31.13	18.37	9.69	0.37	0.44	QP

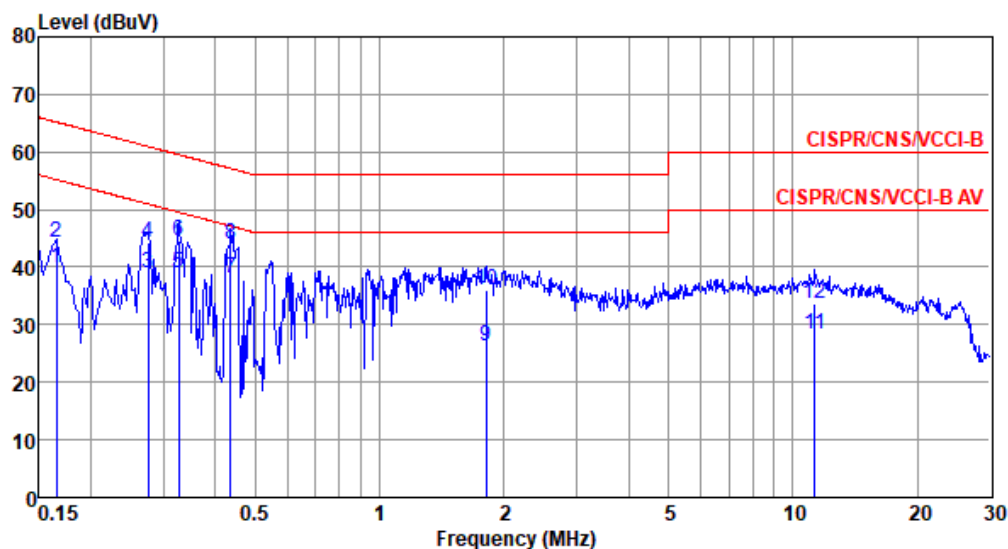
Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).

2: Over Limit (dB) = Level (dBuV) - Limit Line (dBuV).



Modulation Mode	ax HE40	Test Freq. (MHz)	5230
Power Phase	Neutral		

Test by : Joe Liao Temperature: 24°C Humidity: 62%



	Freq	Level	Limit	Over	Read	Factor	Cable	Aux	
	MHz	dBuV	Line	Limit	Level		loss		Remark
			dBuV	dB	dBuV	dB	dB	dB	
1	0.165	39.90	55.21	-15.31	30.03	9.63	0.06	0.18	Average
2	0.165	44.31	65.21	-20.90	34.44	9.63	0.06	0.18	QP
3	0.276	38.97	50.94	-11.97	29.04	9.63	0.06	0.24	Average
4	0.276	44.27	60.94	-16.67	34.34	9.63	0.06	0.24	QP
5	0.327	39.01	49.53	-10.52	29.06	9.62	0.06	0.27	Average
6	0.327	44.62	59.53	-14.91	34.67	9.62	0.06	0.27	QP
7*	0.435	38.05	47.15	-9.10	28.07	9.62	0.06	0.30	Average
8	0.435	43.89	57.15	-13.26	33.91	9.62	0.06	0.30	QP
9	1.810	26.28	46.00	-19.72	16.15	9.64	0.13	0.36	Average
10	1.810	35.91	56.00	-20.09	25.78	9.64	0.13	0.36	QP
11	11.317	28.38	50.00	-21.62	17.81	9.73	0.38	0.46	Average
12	11.317	33.56	60.00	-26.44	22.99	9.73	0.38	0.46	QP

Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).

2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).



Modulation Mode	ax HE20	Test Freq. (MHz)	5745																																																																																																																																																						
Power Phase	Line																																																																																																																																																								
Test by : Joe Liao Temperature: 24°C Humidity: 62%																																																																																																																																																									
<table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Cable</th><th>Aux</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV</th><th>Line</th><th>Limit</th><th>Level</th><th>dB</th><th>loss</th><th>dB</th><th></th></tr><tr><th></th><th></th><th></th><th>dBuV</th><th>dB</th><th>dBuV</th><th></th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>0.267</td><td>35.03</td><td>51.20</td><td>-16.17</td><td>25.11</td><td>9.62</td><td>0.06</td><td>0.24</td><td>Average</td></tr><tr><td>2</td><td>0.267</td><td>43.87</td><td>61.20</td><td>-17.33</td><td>33.95</td><td>9.62</td><td>0.06</td><td>0.24</td><td>QP</td></tr><tr><td>3</td><td>0.323</td><td>36.68</td><td>49.62</td><td>-12.94</td><td>26.73</td><td>9.62</td><td>0.06</td><td>0.27</td><td>Average</td></tr><tr><td>4</td><td>0.323</td><td>43.39</td><td>59.62</td><td>-16.23</td><td>33.44</td><td>9.62</td><td>0.06</td><td>0.27</td><td>QP</td></tr><tr><td>5*</td><td>0.442</td><td>36.89</td><td>47.02</td><td>-10.13</td><td>26.90</td><td>9.62</td><td>0.07</td><td>0.30</td><td>Average</td></tr><tr><td>6</td><td>0.442</td><td>43.37</td><td>57.02</td><td>-13.65</td><td>33.38</td><td>9.62</td><td>0.07</td><td>0.30</td><td>QP</td></tr><tr><td>7</td><td>0.544</td><td>33.47</td><td>46.00</td><td>-12.53</td><td>23.46</td><td>9.62</td><td>0.08</td><td>0.31</td><td>Average</td></tr><tr><td>8</td><td>0.544</td><td>39.10</td><td>56.00</td><td>-16.90</td><td>29.09</td><td>9.62</td><td>0.08</td><td>0.31</td><td>QP</td></tr><tr><td>9</td><td>4.202</td><td>24.30</td><td>46.00</td><td>-21.70</td><td>14.04</td><td>9.65</td><td>0.19</td><td>0.42</td><td>Average</td></tr><tr><td>10</td><td>4.202</td><td>30.22</td><td>56.00</td><td>-25.78</td><td>19.96</td><td>9.65</td><td>0.19</td><td>0.42</td><td>QP</td></tr><tr><td>11</td><td>19.224</td><td>25.76</td><td>50.00</td><td>-24.24</td><td>15.06</td><td>9.68</td><td>0.50</td><td>0.52</td><td>Average</td></tr><tr><td>12</td><td>19.224</td><td>30.89</td><td>60.00</td><td>-29.11</td><td>20.19</td><td>9.68</td><td>0.50</td><td>0.52</td><td>QP</td></tr></table>					Freq	Level	Limit	Over	Read	Factor	Cable	Aux	Remark		MHz	dBuV	Line	Limit	Level	dB	loss	dB					dBuV	dB	dBuV		dB			1	0.267	35.03	51.20	-16.17	25.11	9.62	0.06	0.24	Average	2	0.267	43.87	61.20	-17.33	33.95	9.62	0.06	0.24	QP	3	0.323	36.68	49.62	-12.94	26.73	9.62	0.06	0.27	Average	4	0.323	43.39	59.62	-16.23	33.44	9.62	0.06	0.27	QP	5*	0.442	36.89	47.02	-10.13	26.90	9.62	0.07	0.30	Average	6	0.442	43.37	57.02	-13.65	33.38	9.62	0.07	0.30	QP	7	0.544	33.47	46.00	-12.53	23.46	9.62	0.08	0.31	Average	8	0.544	39.10	56.00	-16.90	29.09	9.62	0.08	0.31	QP	9	4.202	24.30	46.00	-21.70	14.04	9.65	0.19	0.42	Average	10	4.202	30.22	56.00	-25.78	19.96	9.65	0.19	0.42	QP	11	19.224	25.76	50.00	-24.24	15.06	9.68	0.50	0.52	Average	12	19.224	30.89	60.00	-29.11	20.19	9.68	0.50	0.52	QP
	Freq	Level	Limit	Over	Read	Factor	Cable	Aux	Remark																																																																																																																																																
	MHz	dBuV	Line	Limit	Level	dB	loss	dB																																																																																																																																																	
			dBuV	dB	dBuV		dB																																																																																																																																																		
1	0.267	35.03	51.20	-16.17	25.11	9.62	0.06	0.24	Average																																																																																																																																																
2	0.267	43.87	61.20	-17.33	33.95	9.62	0.06	0.24	QP																																																																																																																																																
3	0.323	36.68	49.62	-12.94	26.73	9.62	0.06	0.27	Average																																																																																																																																																
4	0.323	43.39	59.62	-16.23	33.44	9.62	0.06	0.27	QP																																																																																																																																																
5*	0.442	36.89	47.02	-10.13	26.90	9.62	0.07	0.30	Average																																																																																																																																																
6	0.442	43.37	57.02	-13.65	33.38	9.62	0.07	0.30	QP																																																																																																																																																
7	0.544	33.47	46.00	-12.53	23.46	9.62	0.08	0.31	Average																																																																																																																																																
8	0.544	39.10	56.00	-16.90	29.09	9.62	0.08	0.31	QP																																																																																																																																																
9	4.202	24.30	46.00	-21.70	14.04	9.65	0.19	0.42	Average																																																																																																																																																
10	4.202	30.22	56.00	-25.78	19.96	9.65	0.19	0.42	QP																																																																																																																																																
11	19.224	25.76	50.00	-24.24	15.06	9.68	0.50	0.52	Average																																																																																																																																																
12	19.224	30.89	60.00	-29.11	20.19	9.68	0.50	0.52	QP																																																																																																																																																
Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB). 2: Over Limit (dB) = Level (dBUV) – Limit Line (dBUV).																																																																																																																																																									



Modulation Mode	ax HE20	Test Freq. (MHz)	5745																																																																																																																																										
Power Phase	Neutral																																																																																																																																												
Test by : Joe Liao Temperature: 24°C Humidity: 62%																																																																																																																																													
Level (dBuV) Frequency (MHz) <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Cable</th><th>Aux</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV</th><th>Line</th><th>Limit</th><th>Level</th><th>dB</th><th>loss</th><th>dB</th><th></th></tr><tr><td>1</td><td>0.270</td><td>39.21</td><td>51.12</td><td>-11.91</td><td>29.28</td><td>9.63</td><td>0.06</td><td>0.24</td><td>Average</td></tr><tr><td>2</td><td>0.270</td><td>45.08</td><td>61.12</td><td>-16.04</td><td>35.15</td><td>9.63</td><td>0.06</td><td>0.24</td><td>QP</td></tr><tr><td>3</td><td>0.348</td><td>27.22</td><td>49.00</td><td>-21.78</td><td>17.26</td><td>9.62</td><td>0.06</td><td>0.28</td><td>Average</td></tr><tr><td>4</td><td>0.348</td><td>42.37</td><td>59.00</td><td>-16.63</td><td>32.41</td><td>9.62</td><td>0.06</td><td>0.28</td><td>QP</td></tr><tr><td>5*</td><td>0.437</td><td>38.78</td><td>47.11</td><td>-8.33</td><td>28.80</td><td>9.62</td><td>0.06</td><td>0.30</td><td>Average</td></tr><tr><td>6</td><td>0.437</td><td>43.84</td><td>57.11</td><td>-13.27</td><td>33.86</td><td>9.62</td><td>0.06</td><td>0.30</td><td>QP</td></tr><tr><td>7</td><td>1.160</td><td>28.17</td><td>46.00</td><td>-17.83</td><td>18.09</td><td>9.63</td><td>0.11</td><td>0.34</td><td>Average</td></tr><tr><td>8</td><td>1.160</td><td>37.51</td><td>56.00</td><td>-18.49</td><td>27.43</td><td>9.63</td><td>0.11</td><td>0.34</td><td>QP</td></tr><tr><td>9</td><td>1.819</td><td>26.50</td><td>46.00</td><td>-19.50</td><td>16.37</td><td>9.64</td><td>0.13</td><td>0.36</td><td>Average</td></tr><tr><td>10</td><td>1.819</td><td>35.89</td><td>56.00</td><td>-20.11</td><td>25.76</td><td>9.64</td><td>0.13</td><td>0.36</td><td>QP</td></tr><tr><td>11</td><td>5.805</td><td>26.70</td><td>50.00</td><td>-23.30</td><td>16.35</td><td>9.67</td><td>0.25</td><td>0.43</td><td>Average</td></tr><tr><td>12</td><td>5.805</td><td>32.16</td><td>60.00</td><td>-27.84</td><td>21.81</td><td>9.67</td><td>0.25</td><td>0.43</td><td>QP</td></tr></table>				Freq	Level	Limit	Over	Read	Factor	Cable	Aux	Remark	MHz	dBuV	Line	Limit	Level	dB	loss	dB		1	0.270	39.21	51.12	-11.91	29.28	9.63	0.06	0.24	Average	2	0.270	45.08	61.12	-16.04	35.15	9.63	0.06	0.24	QP	3	0.348	27.22	49.00	-21.78	17.26	9.62	0.06	0.28	Average	4	0.348	42.37	59.00	-16.63	32.41	9.62	0.06	0.28	QP	5*	0.437	38.78	47.11	-8.33	28.80	9.62	0.06	0.30	Average	6	0.437	43.84	57.11	-13.27	33.86	9.62	0.06	0.30	QP	7	1.160	28.17	46.00	-17.83	18.09	9.63	0.11	0.34	Average	8	1.160	37.51	56.00	-18.49	27.43	9.63	0.11	0.34	QP	9	1.819	26.50	46.00	-19.50	16.37	9.64	0.13	0.36	Average	10	1.819	35.89	56.00	-20.11	25.76	9.64	0.13	0.36	QP	11	5.805	26.70	50.00	-23.30	16.35	9.67	0.25	0.43	Average	12	5.805	32.16	60.00	-27.84	21.81	9.67	0.25	0.43	QP
Freq	Level	Limit	Over	Read	Factor	Cable	Aux	Remark																																																																																																																																					
MHz	dBuV	Line	Limit	Level	dB	loss	dB																																																																																																																																						
1	0.270	39.21	51.12	-11.91	29.28	9.63	0.06	0.24	Average																																																																																																																																				
2	0.270	45.08	61.12	-16.04	35.15	9.63	0.06	0.24	QP																																																																																																																																				
3	0.348	27.22	49.00	-21.78	17.26	9.62	0.06	0.28	Average																																																																																																																																				
4	0.348	42.37	59.00	-16.63	32.41	9.62	0.06	0.28	QP																																																																																																																																				
5*	0.437	38.78	47.11	-8.33	28.80	9.62	0.06	0.30	Average																																																																																																																																				
6	0.437	43.84	57.11	-13.27	33.86	9.62	0.06	0.30	QP																																																																																																																																				
7	1.160	28.17	46.00	-17.83	18.09	9.63	0.11	0.34	Average																																																																																																																																				
8	1.160	37.51	56.00	-18.49	27.43	9.63	0.11	0.34	QP																																																																																																																																				
9	1.819	26.50	46.00	-19.50	16.37	9.64	0.13	0.36	Average																																																																																																																																				
10	1.819	35.89	56.00	-20.11	25.76	9.64	0.13	0.36	QP																																																																																																																																				
11	5.805	26.70	50.00	-23.30	16.35	9.67	0.25	0.43	Average																																																																																																																																				
12	5.805	32.16	60.00	-27.84	21.81	9.67	0.25	0.43	QP																																																																																																																																				
Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB). 2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).																																																																																																																																													