



Modulation	ax HE20	Test Freq. (MHz)	5300																																																																																																				
Polarization	Horizontal																																																																																																						
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																																																							
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>5150.00</td><td>43.31</td><td>54.00</td><td>-10.69</td><td>43.17</td><td>0.14</td><td>Average</td><td>227</td><td>276</td></tr><tr><td>2</td><td>5150.00</td><td>54.60</td><td>74.00</td><td>-19.40</td><td>54.46</td><td>0.14</td><td>Peak</td><td>227</td><td>276</td></tr><tr><td>3</td><td>5350.00</td><td>42.93</td><td>54.00</td><td>-11.07</td><td>43.22</td><td>-0.29</td><td>Average</td><td>227</td><td>276</td></tr><tr><td>4</td><td>5350.00</td><td>54.53</td><td>74.00</td><td>-19.47</td><td>54.82</td><td>-0.29</td><td>Peak</td><td>227</td><td>276</td></tr><tr><td>5</td><td>10600.00</td><td>42.58</td><td>54.00</td><td>-11.42</td><td>35.41</td><td>7.17</td><td>Average</td><td>100</td><td>247</td></tr><tr><td>6</td><td>10600.00</td><td>54.28</td><td>74.00</td><td>-19.72</td><td>47.11</td><td>7.17</td><td>Peak</td><td>100</td><td>247</td></tr><tr><td>7</td><td>15900.00</td><td>42.63</td><td>54.00</td><td>-11.37</td><td>38.58</td><td>4.05</td><td>Average</td><td>100</td><td>127</td></tr><tr><td>8</td><td>15900.00</td><td>55.68</td><td>74.00</td><td>-18.32</td><td>51.63</td><td>4.05</td><td>Peak</td><td>100</td><td>127</td></tr><tr><td>9</td><td>21730.00</td><td>53.69</td><td>68.20</td><td>-14.51</td><td>49.94</td><td>3.75</td><td>Peak</td><td>100</td><td>108</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	5150.00	43.31	54.00	-10.69	43.17	0.14	Average	227	276	2	5150.00	54.60	74.00	-19.40	54.46	0.14	Peak	227	276	3	5350.00	42.93	54.00	-11.07	43.22	-0.29	Average	227	276	4	5350.00	54.53	74.00	-19.47	54.82	-0.29	Peak	227	276	5	10600.00	42.58	54.00	-11.42	35.41	7.17	Average	100	247	6	10600.00	54.28	74.00	-19.72	47.11	7.17	Peak	100	247	7	15900.00	42.63	54.00	-11.37	38.58	4.05	Average	100	127	8	15900.00	55.68	74.00	-18.32	51.63	4.05	Peak	100	127	9	21730.00	53.69	68.20	-14.51	49.94	3.75	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	5150.00	43.31	54.00	-10.69	43.17	0.14	Average	227	276																																																																																														
2	5150.00	54.60	74.00	-19.40	54.46	0.14	Peak	227	276																																																																																														
3	5350.00	42.93	54.00	-11.07	43.22	-0.29	Average	227	276																																																																																														
4	5350.00	54.53	74.00	-19.47	54.82	-0.29	Peak	227	276																																																																																														
5	10600.00	42.58	54.00	-11.42	35.41	7.17	Average	100	247																																																																																														
6	10600.00	54.28	74.00	-19.72	47.11	7.17	Peak	100	247																																																																																														
7	15900.00	42.63	54.00	-11.37	38.58	4.05	Average	100	127																																																																																														
8	15900.00	55.68	74.00	-18.32	51.63	4.05	Peak	100	127																																																																																														
9	21730.00	53.69	68.20	-14.51	49.94	3.75	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 HE20	Test Freq. (MHz)	5300
Polarization	Vertical		
Test By :Sean Yu Temperature(°C):23 Humidity(%):64			
Level (dBuV/m) </			



Modulation	ax HE20	Test Freq. (MHz)	5320																																																																						
Polarization	Horizontal																																																																								
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																									
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>5350.00</td><td>43.23</td><td>54.00</td><td>-10.77</td><td>43.52</td><td>-0.29</td><td>Average</td><td>241</td><td>247</td></tr><tr><td>2</td><td>5350.00</td><td>56.59</td><td>74.00</td><td>-17.41</td><td>56.88</td><td>-0.29</td><td>Peak</td><td>241</td><td>247</td></tr><tr><td>3</td><td>10640.00</td><td>42.28</td><td>54.00</td><td>-11.72</td><td>35.16</td><td>7.12</td><td>Average</td><td>100</td><td>123</td></tr><tr><td>4</td><td>10640.00</td><td>54.30</td><td>74.00</td><td>-19.70</td><td>47.18</td><td>7.12</td><td>Peak</td><td>100</td><td>123</td></tr><tr><td>5</td><td>15960.00</td><td>42.67</td><td>54.00</td><td>-11.33</td><td>38.64</td><td>4.03</td><td>Average</td><td>100</td><td>214</td></tr><tr><td>6</td><td>15960.00</td><td>55.25</td><td>74.00</td><td>-18.75</td><td>51.22</td><td>4.03</td><td>Peak</td><td>100</td><td>214</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	5350.00	43.23	54.00	-10.77	43.52	-0.29	Average	241	247	2	5350.00	56.59	74.00	-17.41	56.88	-0.29	Peak	241	247	3	10640.00	42.28	54.00	-11.72	35.16	7.12	Average	100	123	4	10640.00	54.30	74.00	-19.70	47.18	7.12	Peak	100	123	5	15960.00	42.67	54.00	-11.33	38.64	4.03	Average	100	214	6	15960.00	55.25	74.00	-18.75	51.22	4.03	Peak	100	214
	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	43.23	54.00	-10.77	43.52	-0.29	Average	241	247																																																																
2	5350.00	56.59	74.00	-17.41	56.88	-0.29	Peak	241	247																																																																
3	10640.00	42.28	54.00	-11.72	35.16	7.12	Average	100	123																																																																
4	10640.00	54.30	74.00	-19.70	47.18	7.12	Peak	100	123																																																																
5	15960.00	42.67	54.00	-11.33	38.64	4.03	Average	100	214																																																																
6	15960.00	55.25	74.00	-18.75	51.22	4.03	Peak	100	214																																																																
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).																																																																									

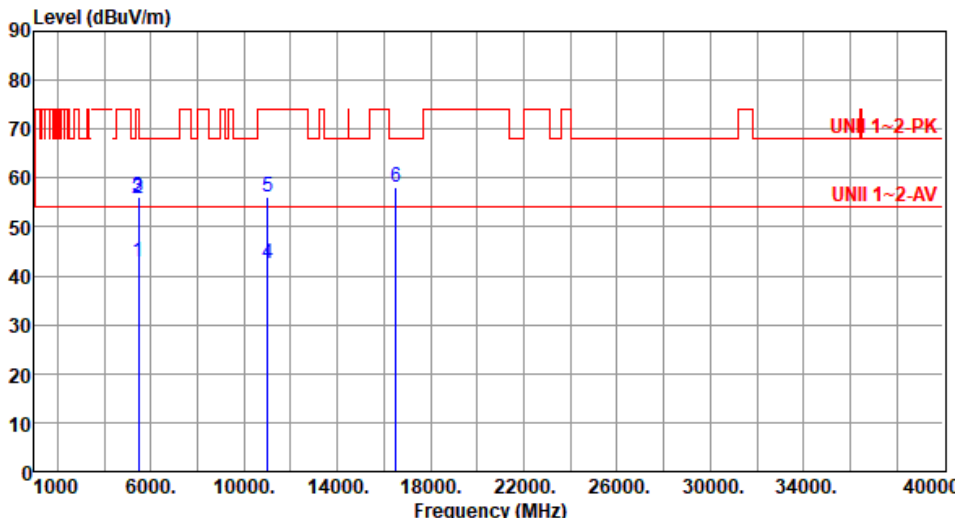


Modulation	ax HE20	Test Freq. (MHz)	5320																																																																						
Polarization	Vertical																																																																								
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																									
<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>43.37</td><td>54.00</td><td>-10.63</td><td>43.66</td><td>-0.29</td><td>Average</td><td>100</td><td>5</td></tr><tr><td>2</td><td>5350.00</td><td>56.63</td><td>74.00</td><td>-17.37</td><td>56.92</td><td>-0.29</td><td>Peak</td><td>100</td><td>5</td></tr><tr><td>3</td><td>10640.00</td><td>42.32</td><td>54.00</td><td>-11.68</td><td>35.20</td><td>7.12</td><td>Average</td><td>100</td><td>255</td></tr><tr><td>4</td><td>10640.00</td><td>54.75</td><td>74.00</td><td>-19.25</td><td>47.63</td><td>7.12</td><td>Peak</td><td>100</td><td>255</td></tr><tr><td>5</td><td>15960.00</td><td>42.64</td><td>54.00</td><td>-11.36</td><td>38.61</td><td>4.03</td><td>Average</td><td>100</td><td>108</td></tr><tr><td>6</td><td>15960.00</td><td>55.30</td><td>74.00</td><td>-18.70</td><td>51.27</td><td>4.03</td><td>Peak</td><td>100</td><td>108</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	5350.00	43.37	54.00	-10.63	43.66	-0.29	Average	100	5	2	5350.00	56.63	74.00	-17.37	56.92	-0.29	Peak	100	5	3	10640.00	42.32	54.00	-11.68	35.20	7.12	Average	100	255	4	10640.00	54.75	74.00	-19.25	47.63	7.12	Peak	100	255	5	15960.00	42.64	54.00	-11.36	38.61	4.03	Average	100	108	6	15960.00	55.30	74.00	-18.70	51.27	4.03	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	5350.00	43.37	54.00	-10.63	43.66	-0.29	Average	100	5																																																																
2	5350.00	56.63	74.00	-17.37	56.92	-0.29	Peak	100	5																																																																
3	10640.00	42.32	54.00	-11.68	35.20	7.12	Average	100	255																																																																
4	10640.00	54.75	74.00	-19.25	47.63	7.12	Peak	100	255																																																																
5	15960.00	42.64	54.00	-11.36	38.61	4.03	Average	100	108																																																																
6	15960.00	55.30	74.00	-18.70	51.27	4.03	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 HE20	Test Freq. (MHz)	5500																																																																						
Polarization	Horizontal																																																																								
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																									
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>43.09</td><td>54.00</td><td>-10.91</td><td>43.12</td><td>-0.03</td><td>Average</td><td>246</td><td>240</td></tr><tr><td>2</td><td>5460.00</td><td>55.74</td><td>74.00</td><td>-18.26</td><td>55.77</td><td>-0.03</td><td>Peak</td><td>246</td><td>240</td></tr><tr><td>3</td><td>5470.00</td><td>55.93</td><td>68.20</td><td>-12.27</td><td>55.94</td><td>-0.01</td><td>Peak</td><td>246</td><td>240</td></tr><tr><td>4</td><td>11000.00</td><td>42.59</td><td>54.00</td><td>-11.41</td><td>35.10</td><td>7.49</td><td>Average</td><td>100</td><td>102</td></tr><tr><td>5</td><td>11000.00</td><td>55.13</td><td>74.00</td><td>-18.87</td><td>47.64</td><td>7.49</td><td>Peak</td><td>100</td><td>102</td></tr><tr><td>6</td><td>16500.00</td><td>57.66</td><td>68.20</td><td>-10.54</td><td>51.67</td><td>5.99</td><td>Peak</td><td>100</td><td>54</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	43.09	54.00	-10.91	43.12	-0.03	Average	246	240	2	5460.00	55.74	74.00	-18.26	55.77	-0.03	Peak	246	240	3	5470.00	55.93	68.20	-12.27	55.94	-0.01	Peak	246	240	4	11000.00	42.59	54.00	-11.41	35.10	7.49	Average	100	102	5	11000.00	55.13	74.00	-18.87	47.64	7.49	Peak	100	102	6	16500.00	57.66	68.20	-10.54	51.67	5.99	Peak	100	54
	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	43.09	54.00	-10.91	43.12	-0.03	Average	246	240																																																																
2	5460.00	55.74	74.00	-18.26	55.77	-0.03	Peak	246	240																																																																
3	5470.00	55.93	68.20	-12.27	55.94	-0.01	Peak	246	240																																																																
4	11000.00	42.59	54.00	-11.41	35.10	7.49	Average	100	102																																																																
5	11000.00	55.13	74.00	-18.87	47.64	7.49	Peak	100	102																																																																
6	16500.00	57.66	68.20	-10.54	51.67	5.99	Peak	100	54																																																																

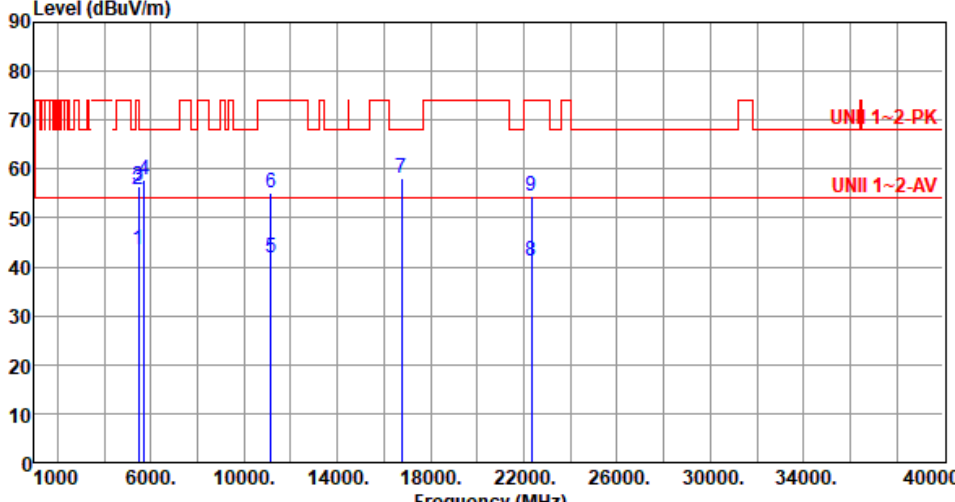


Modulation	ax HE20	Test Freq. (MHz)	5500																																																																						
Polarization	Vertical																																																																								
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																									
 <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>42.92</td><td>54.00</td><td>-11.08</td><td>42.95</td><td>-0.03</td><td>Average</td><td>100</td><td>351</td></tr><tr><td>2</td><td>5460.00</td><td>55.80</td><td>74.00</td><td>-18.20</td><td>55.83</td><td>-0.03</td><td>Peak</td><td>100</td><td>351</td></tr><tr><td>3</td><td>5470.00</td><td>56.26</td><td>68.20</td><td>-11.94</td><td>56.27</td><td>-0.01</td><td>Peak</td><td>100</td><td>351</td></tr><tr><td>4</td><td>11000.00</td><td>42.38</td><td>54.00</td><td>-11.62</td><td>34.89</td><td>7.49</td><td>Average</td><td>100</td><td>218</td></tr><tr><td>5</td><td>11000.00</td><td>56.06</td><td>74.00</td><td>-17.94</td><td>48.57</td><td>7.49</td><td>Peak</td><td>100</td><td>218</td></tr><tr><td>6</td><td>16500.00</td><td>58.10</td><td>68.20</td><td>-10.10</td><td>52.11</td><td>5.99</td><td>Peak</td><td>100</td><td>218</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	42.92	54.00	-11.08	42.95	-0.03	Average	100	351	2	5460.00	55.80	74.00	-18.20	55.83	-0.03	Peak	100	351	3	5470.00	56.26	68.20	-11.94	56.27	-0.01	Peak	100	351	4	11000.00	42.38	54.00	-11.62	34.89	7.49	Average	100	218	5	11000.00	56.06	74.00	-17.94	48.57	7.49	Peak	100	218	6	16500.00	58.10	68.20	-10.10	52.11	5.99	Peak	100	218
	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	42.92	54.00	-11.08	42.95	-0.03	Average	100	351																																																																
2	5460.00	55.80	74.00	-18.20	55.83	-0.03	Peak	100	351																																																																
3	5470.00	56.26	68.20	-11.94	56.27	-0.01	Peak	100	351																																																																
4	11000.00	42.38	54.00	-11.62	34.89	7.49	Average	100	218																																																																
5	11000.00	56.06	74.00	-17.94	48.57	7.49	Peak	100	218																																																																
6	16500.00	58.10	68.20	-10.10	52.11	5.99	Peak	100	218																																																																
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 HE20	Test Freq. (MHz)	5580																																																																																																				
Polarization	Horizontal																																																																																																						
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																																																							
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>5460.00</td><td>43.05</td><td>54.00</td><td>-10.95</td><td>43.08</td><td>-0.03</td><td>Average</td><td>158</td><td>235</td></tr><tr><td>2</td><td>5460.00</td><td>56.50</td><td>74.00</td><td>-17.50</td><td>56.53</td><td>-0.03</td><td>Peak</td><td>158</td><td>235</td></tr><tr><td>3</td><td>5470.00</td><td>54.80</td><td>68.20</td><td>-13.40</td><td>54.81</td><td>-0.01</td><td>Peak</td><td>158</td><td>235</td></tr><tr><td>4</td><td>5725.00</td><td>57.68</td><td>68.20</td><td>-10.52</td><td>57.20</td><td>0.48</td><td>Peak</td><td>100</td><td>15</td></tr><tr><td>5</td><td>11160.00</td><td>41.94</td><td>54.00</td><td>-12.06</td><td>35.01</td><td>6.93</td><td>Average</td><td>100</td><td>103</td></tr><tr><td>6</td><td>11160.00</td><td>55.03</td><td>74.00</td><td>-18.97</td><td>48.10</td><td>6.93</td><td>Peak</td><td>100</td><td>103</td></tr><tr><td>7</td><td>16740.00</td><td>58.07</td><td>68.20</td><td>-10.13</td><td>51.72</td><td>6.35</td><td>Peak</td><td>100</td><td>115</td></tr><tr><td>8</td><td>22320.00</td><td>41.06</td><td>54.00</td><td>-12.94</td><td>36.49</td><td>4.57</td><td>Average</td><td>100</td><td>217</td></tr><tr><td>9</td><td>22320.00</td><td>54.59</td><td>74.00</td><td>-19.41</td><td>50.02</td><td>4.57</td><td>Peak</td><td>100</td><td>217</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	43.05	54.00	-10.95	43.08	-0.03	Average	158	235	2	5460.00	56.50	74.00	-17.50	56.53	-0.03	Peak	158	235	3	5470.00	54.80	68.20	-13.40	54.81	-0.01	Peak	158	235	4	5725.00	57.68	68.20	-10.52	57.20	0.48	Peak	100	15	5	11160.00	41.94	54.00	-12.06	35.01	6.93	Average	100	103	6	11160.00	55.03	74.00	-18.97	48.10	6.93	Peak	100	103	7	16740.00	58.07	68.20	-10.13	51.72	6.35	Peak	100	115	8	22320.00	41.06	54.00	-12.94	36.49	4.57	Average	100	217	9	22320.00	54.59	74.00	-19.41	50.02	4.57	Peak	100	217
	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	43.05	54.00	-10.95	43.08	-0.03	Average	158	235																																																																																														
2	5460.00	56.50	74.00	-17.50	56.53	-0.03	Peak	158	235																																																																																														
3	5470.00	54.80	68.20	-13.40	54.81	-0.01	Peak	158	235																																																																																														
4	5725.00	57.68	68.20	-10.52	57.20	0.48	Peak	100	15																																																																																														
5	11160.00	41.94	54.00	-12.06	35.01	6.93	Average	100	103																																																																																														
6	11160.00	55.03	74.00	-18.97	48.10	6.93	Peak	100	103																																																																																														
7	16740.00	58.07	68.20	-10.13	51.72	6.35	Peak	100	115																																																																																														
8	22320.00	41.06	54.00	-12.94	36.49	4.57	Average	100	217																																																																																														
9	22320.00	54.59	74.00	-19.41	50.02	4.57	Peak	100	217																																																																																														
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 HE20	Test Freq. (MHz)	5580																																																																																																				
Polarization	Vertical																																																																																																						
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																																																							
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>43.47</td><td>54.00</td><td>-10.53</td><td>43.50</td><td>-0.03</td><td>Average</td><td>100</td><td>13</td></tr><tr><td>2</td><td>5460.00</td><td>55.91</td><td>74.00</td><td>-18.09</td><td>55.94</td><td>-0.03</td><td>Peak</td><td>100</td><td>13</td></tr><tr><td>3</td><td>5470.00</td><td>56.60</td><td>68.20</td><td>-11.60</td><td>56.61</td><td>-0.01</td><td>Peak</td><td>100</td><td>13</td></tr><tr><td>4</td><td>5725.00</td><td>57.84</td><td>68.20</td><td>-10.36</td><td>57.36</td><td>0.48</td><td>Peak</td><td>100</td><td>13</td></tr><tr><td>5</td><td>11160.00</td><td>41.79</td><td>54.00</td><td>-12.21</td><td>34.86</td><td>6.93</td><td>Average</td><td>100</td><td>251</td></tr><tr><td>6</td><td>11160.00</td><td>55.21</td><td>74.00</td><td>-18.79</td><td>48.28</td><td>6.93</td><td>Peak</td><td>100</td><td>251</td></tr><tr><td>7</td><td>16740.00</td><td>58.14</td><td>68.20</td><td>-10.06</td><td>51.79</td><td>6.35</td><td>Peak</td><td>100</td><td>251</td></tr><tr><td>8</td><td>22320.00</td><td>41.02</td><td>54.00</td><td>-12.98</td><td>36.45</td><td>4.57</td><td>Average</td><td>100</td><td>273</td></tr><tr><td>9</td><td>22320.00</td><td>54.38</td><td>74.00</td><td>-19.62</td><td>49.81</td><td>4.57</td><td>Peak</td><td>100</td><td>273</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	43.47	54.00	-10.53	43.50	-0.03	Average	100	13	2	5460.00	55.91	74.00	-18.09	55.94	-0.03	Peak	100	13	3	5470.00	56.60	68.20	-11.60	56.61	-0.01	Peak	100	13	4	5725.00	57.84	68.20	-10.36	57.36	0.48	Peak	100	13	5	11160.00	41.79	54.00	-12.21	34.86	6.93	Average	100	251	6	11160.00	55.21	74.00	-18.79	48.28	6.93	Peak	100	251	7	16740.00	58.14	68.20	-10.06	51.79	6.35	Peak	100	251	8	22320.00	41.02	54.00	-12.98	36.45	4.57	Average	100	273	9	22320.00	54.38	74.00	-19.62	49.81	4.57	Peak	100	273
	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	43.47	54.00	-10.53	43.50	-0.03	Average	100	13																																																																																														
2	5460.00	55.91	74.00	-18.09	55.94	-0.03	Peak	100	13																																																																																														
3	5470.00	56.60	68.20	-11.60	56.61	-0.01	Peak	100	13																																																																																														
4	5725.00	57.84	68.20	-10.36	57.36	0.48	Peak	100	13																																																																																														
5	11160.00	41.79	54.00	-12.21	34.86	6.93	Average	100	251																																																																																														
6	11160.00	55.21	74.00	-18.79	48.28	6.93	Peak	100	251																																																																																														
7	16740.00	58.14	68.20	-10.06	51.79	6.35	Peak	100	251																																																																																														
8	22320.00	41.02	54.00	-12.98	36.45	4.57	Average	100	273																																																																																														
9	22320.00	54.38	74.00	-19.62	49.81	4.57	Peak	100	273																																																																																														
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 HE20	Test Freq. (MHz)	5700																																																		
Polarization	Horizontal																																																				
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																					
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>5725.00</td><td>57.71</td><td>68.20</td><td>-10.49</td><td>57.23</td><td>0.48</td><td>Peak</td><td>237</td><td>241</td></tr><tr><td>2</td><td>11400.00</td><td>42.14</td><td>54.00</td><td>-11.86</td><td>35.12</td><td>7.02</td><td>Average</td><td>100</td><td>227</td></tr><tr><td>3</td><td>11400.00</td><td>56.26</td><td>74.00</td><td>-17.74</td><td>49.24</td><td>7.02</td><td>Peak</td><td>100</td><td>227</td></tr><tr><td>4</td><td>17100.00</td><td>59.11</td><td>68.20</td><td>-9.09</td><td>53.16</td><td>5.95</td><td>Peak</td><td>100</td><td>148</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	57.71	68.20	-10.49	57.23	0.48	Peak	237	241	2	11400.00	42.14	54.00	-11.86	35.12	7.02	Average	100	227	3	11400.00	56.26	74.00	-17.74	49.24	7.02	Peak	100	227	4	17100.00	59.11	68.20	-9.09	53.16	5.95	Peak	100	148
	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	57.71	68.20	-10.49	57.23	0.48	Peak	237	241																																												
2	11400.00	42.14	54.00	-11.86	35.12	7.02	Average	100	227																																												
3	11400.00	56.26	74.00	-17.74	49.24	7.02	Peak	100	227																																												
4	17100.00	59.11	68.20	-9.09	53.16	5.95	Peak	100	148																																												
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 HE20	Test Freq. (MHz)	5700																																																		
Polarization	Vertical																																																				
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																					
<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>56.90</td><td>68.20</td><td>-11.30</td><td>56.42</td><td>0.48</td><td>Peak</td><td>100</td><td>15</td></tr><tr><td>2</td><td>11400.00</td><td>42.14</td><td>54.00</td><td>-11.86</td><td>35.12</td><td>7.02</td><td>Average</td><td>100</td><td>228</td></tr><tr><td>3</td><td>11400.00</td><td>56.28</td><td>74.00</td><td>-17.72</td><td>49.26</td><td>7.02</td><td>Peak</td><td>100</td><td>228</td></tr><tr><td>4</td><td>17100.00</td><td>59.19</td><td>68.20</td><td>-9.01</td><td>53.24</td><td>5.95</td><td>Peak</td><td>100</td><td>105</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	56.90	68.20	-11.30	56.42	0.48	Peak	100	15	2	11400.00	42.14	54.00	-11.86	35.12	7.02	Average	100	228	3	11400.00	56.28	74.00	-17.72	49.26	7.02	Peak	100	228	4	17100.00	59.19	68.20	-9.01	53.24	5.95	Peak	100	105
	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	56.90	68.20	-11.30	56.42	0.48	Peak	100	15																																												
2	11400.00	42.14	54.00	-11.86	35.12	7.02	Average	100	228																																												
3	11400.00	56.28	74.00	-17.72	49.26	7.02	Peak	100	228																																												
4	17100.00	59.19	68.20	-9.01	53.24	5.95	Peak	100	105																																												
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 HE20		Test Freq. (MHz)		5720				
Polarization	Horizontal								
Test By		:Sean Yu		Temperature(°C):23		Humidity(%):64			
Level (dBuV/m) Frequency (MHz)									
	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	43.53	54.00	-10.47	43.56	-0.03	Average	236	235
2	5460.00	55.26	74.00	-18.74	55.29	-0.03	Peak	236	235
3	5470.00	55.36	68.20	-12.84	55.37	-0.01	Peak	236	235
4	5850.00	56.88	68.20	-11.32	56.13	0.75	Peak	236	235
5	11440.00	42.34	54.00	-11.66	35.26	7.08	Average	100	103
6	11440.00	55.67	74.00	-18.33	48.59	7.08	Peak	100	103
7	17160.00	59.19	68.20	-9.01	53.13	6.06	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 HE20	Test Freq. (MHz)	5720																																																																																
Polarization	Vertical																																																																																		
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																																			
<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>43.28</td><td>54.00</td><td>-10.72</td><td>43.31</td><td>-0.03</td><td>Average</td><td>100</td><td>7</td></tr><tr><td>2</td><td>5460.00</td><td>55.31</td><td>74.00</td><td>-18.69</td><td>55.34</td><td>-0.03</td><td>Peak</td><td>100</td><td>7</td></tr><tr><td>3</td><td>5470.00</td><td>55.56</td><td>68.20</td><td>-12.64</td><td>55.57</td><td>-0.01</td><td>Peak</td><td>100</td><td>7</td></tr><tr><td>4</td><td>5850.00</td><td>56.82</td><td>68.20</td><td>-11.38</td><td>56.07</td><td>0.75</td><td>Peak</td><td>100</td><td>7</td></tr><tr><td>5</td><td>11440.00</td><td>42.48</td><td>54.00</td><td>-11.52</td><td>35.40</td><td>7.08</td><td>Average</td><td>100</td><td>148</td></tr><tr><td>6</td><td>11440.00</td><td>55.32</td><td>74.00</td><td>-18.68</td><td>48.24</td><td>7.08</td><td>Peak</td><td>100</td><td>148</td></tr><tr><td>7</td><td>17160.00</td><td>59.48</td><td>68.20</td><td>-8.72</td><td>53.42</td><td>6.06</td><td>Peak</td><td>100</td><td>173</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	43.28	54.00	-10.72	43.31	-0.03	Average	100	7	2	5460.00	55.31	74.00	-18.69	55.34	-0.03	Peak	100	7	3	5470.00	55.56	68.20	-12.64	55.57	-0.01	Peak	100	7	4	5850.00	56.82	68.20	-11.38	56.07	0.75	Peak	100	7	5	11440.00	42.48	54.00	-11.52	35.40	7.08	Average	100	148	6	11440.00	55.32	74.00	-18.68	48.24	7.08	Peak	100	148	7	17160.00	59.48	68.20	-8.72	53.42	6.06	Peak	100	173
	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	43.28	54.00	-10.72	43.31	-0.03	Average	100	7																																																																										
2	5460.00	55.31	74.00	-18.69	55.34	-0.03	Peak	100	7																																																																										
3	5470.00	55.56	68.20	-12.64	55.57	-0.01	Peak	100	7																																																																										
4	5850.00	56.82	68.20	-11.38	56.07	0.75	Peak	100	7																																																																										
5	11440.00	42.48	54.00	-11.52	35.40	7.08	Average	100	148																																																																										
6	11440.00	55.32	74.00	-18.68	48.24	7.08	Peak	100	148																																																																										
7	17160.00	59.48	68.20	-8.72	53.42	6.06	Peak	100	173																																																																										
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 HE20	Test Freq. (MHz)	5745																																																																																										
Polarization	Horizontal																																																																																												
Test By :Paul Lin Temperature(°C):25 Humidity(%):62																																																																																													
Level (dBUV/m) UNII 3-PK UNII 3-AV 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>56.19</td><td>68.20</td><td>-12.01</td><td>56.05</td><td>0.14</td><td>Peak</td><td>150</td><td>227</td></tr><tr><td>2</td><td>5700.00</td><td>74.60</td><td>105.20</td><td>-30.60</td><td>74.24</td><td>0.36</td><td>Peak</td><td>150</td><td>227</td></tr><tr><td>3</td><td>5720.00</td><td>83.31</td><td>110.80</td><td>-27.49</td><td>82.85</td><td>0.46</td><td>Peak</td><td>150</td><td>227</td></tr><tr><td>4</td><td>5725.00</td><td>89.87</td><td>122.20</td><td>-32.33</td><td>89.39</td><td>0.48</td><td>Peak</td><td>150</td><td>227</td></tr><tr><td>5</td><td>5925.00</td><td>56.19</td><td>68.20</td><td>-12.01</td><td>55.12</td><td>1.07</td><td>Peak</td><td>150</td><td>227</td></tr><tr><td>6</td><td>11490.00</td><td>46.63</td><td>54.00</td><td>-7.37</td><td>39.46</td><td>7.17</td><td>Average</td><td>183</td><td>227</td></tr><tr><td>7</td><td>11490.00</td><td>61.78</td><td>74.00</td><td>-12.22</td><td>54.61</td><td>7.17</td><td>Peak</td><td>183</td><td>227</td></tr><tr><td>8</td><td>17235.00</td><td>59.97</td><td>68.20</td><td>-8.23</td><td>53.89</td><td>6.08</td><td>Peak</td><td>100</td><td>113</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	56.19	68.20	-12.01	56.05	0.14	Peak	150	227	2	5700.00	74.60	105.20	-30.60	74.24	0.36	Peak	150	227	3	5720.00	83.31	110.80	-27.49	82.85	0.46	Peak	150	227	4	5725.00	89.87	122.20	-32.33	89.39	0.48	Peak	150	227	5	5925.00	56.19	68.20	-12.01	55.12	1.07	Peak	150	227	6	11490.00	46.63	54.00	-7.37	39.46	7.17	Average	183	227	7	11490.00	61.78	74.00	-12.22	54.61	7.17	Peak	183	227	8	17235.00	59.97	68.20	-8.23	53.89	6.08	Peak	100	113
	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	56.19	68.20	-12.01	56.05	0.14	Peak	150	227																																																																																				
2	5700.00	74.60	105.20	-30.60	74.24	0.36	Peak	150	227																																																																																				
3	5720.00	83.31	110.80	-27.49	82.85	0.46	Peak	150	227																																																																																				
4	5725.00	89.87	122.20	-32.33	89.39	0.48	Peak	150	227																																																																																				
5	5925.00	56.19	68.20	-12.01	55.12	1.07	Peak	150	227																																																																																				
6	11490.00	46.63	54.00	-7.37	39.46	7.17	Average	183	227																																																																																				
7	11490.00	61.78	74.00	-12.22	54.61	7.17	Peak	183	227																																																																																				
8	17235.00	59.97	68.20	-8.23	53.89	6.08	Peak	100	113																																																																																				
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 HE20	Test Freq. (MHz)	5745																																																																																										
Polarization	Vertical																																																																																												
Test By :Paul Lin Temperature(°C):25 Humidity(%):62																																																																																													
<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>61.54</td><td>68.20</td><td>-6.66</td><td>61.40</td><td>0.14</td><td>Peak</td><td>100</td><td>13</td></tr><tr><td>2</td><td>5700.00</td><td>77.64</td><td>105.20</td><td>-27.56</td><td>77.28</td><td>0.36</td><td>Peak</td><td>100</td><td>13</td></tr><tr><td>3</td><td>5720.00</td><td>86.31</td><td>110.80</td><td>-24.49</td><td>85.85</td><td>0.46</td><td>Peak</td><td>100</td><td>13</td></tr><tr><td>4</td><td>5725.00</td><td>94.09</td><td>122.20</td><td>-28.11</td><td>93.61</td><td>0.48</td><td>Peak</td><td>100</td><td>13</td></tr><tr><td>5</td><td>5925.00</td><td>57.50</td><td>68.20</td><td>-10.70</td><td>56.43</td><td>1.07</td><td>Peak</td><td>100</td><td>13</td></tr><tr><td>6</td><td>11490.00</td><td>44.43</td><td>54.00</td><td>-9.57</td><td>37.26</td><td>7.17</td><td>Average</td><td>126</td><td>283</td></tr><tr><td>7</td><td>11490.00</td><td>58.84</td><td>74.00</td><td>-15.16</td><td>51.67</td><td>7.17</td><td>Peak</td><td>126</td><td>283</td></tr><tr><td>8</td><td>17235.00</td><td>59.85</td><td>68.20</td><td>-8.35</td><td>53.77</td><td>6.08</td><td>Peak</td><td>100</td><td>155</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	61.54	68.20	-6.66	61.40	0.14	Peak	100	13	2	5700.00	77.64	105.20	-27.56	77.28	0.36	Peak	100	13	3	5720.00	86.31	110.80	-24.49	85.85	0.46	Peak	100	13	4	5725.00	94.09	122.20	-28.11	93.61	0.48	Peak	100	13	5	5925.00	57.50	68.20	-10.70	56.43	1.07	Peak	100	13	6	11490.00	44.43	54.00	-9.57	37.26	7.17	Average	126	283	7	11490.00	58.84	74.00	-15.16	51.67	7.17	Peak	126	283	8	17235.00	59.85	68.20	-8.35	53.77	6.08	Peak	100	155
	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	61.54	68.20	-6.66	61.40	0.14	Peak	100	13																																																																																				
2	5700.00	77.64	105.20	-27.56	77.28	0.36	Peak	100	13																																																																																				
3	5720.00	86.31	110.80	-24.49	85.85	0.46	Peak	100	13																																																																																				
4	5725.00	94.09	122.20	-28.11	93.61	0.48	Peak	100	13																																																																																				
5	5925.00	57.50	68.20	-10.70	56.43	1.07	Peak	100	13																																																																																				
6	11490.00	44.43	54.00	-9.57	37.26	7.17	Average	126	283																																																																																				
7	11490.00	58.84	74.00	-15.16	51.67	7.17	Peak	126	283																																																																																				
8	17235.00	59.85	68.20	-8.35	53.77	6.08	Peak	100	155																																																																																				
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 HE20	Test Freq. (MHz)	5785																																																																						
Polarization	Horizontal																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):62																																																																									
<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>55.59</td><td>68.20</td><td>-12.61</td><td>55.45</td><td>0.14</td><td>Peak</td><td>155</td><td>227</td></tr><tr><td>2</td><td>5925.00</td><td>56.88</td><td>68.20</td><td>-11.32</td><td>55.81</td><td>1.07</td><td>Peak</td><td>155</td><td>227</td></tr><tr><td>3</td><td>11570.00</td><td>46.47</td><td>54.00</td><td>-7.53</td><td>39.52</td><td>6.95</td><td>Average</td><td>185</td><td>225</td></tr><tr><td>4</td><td>11570.00</td><td>61.81</td><td>74.00</td><td>-12.19</td><td>54.86</td><td>6.95</td><td>Peak</td><td>185</td><td>225</td></tr><tr><td>5</td><td>17355.00</td><td>60.32</td><td>68.20</td><td>-7.88</td><td>54.10</td><td>6.22</td><td>Peak</td><td>100</td><td>106</td></tr><tr><td>6</td><td>23140.00</td><td>57.07</td><td>68.20</td><td>-11.13</td><td>50.84</td><td>6.23</td><td>Peak</td><td>239</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	5650.00	55.59	68.20	-12.61	55.45	0.14	Peak	155	227	2	5925.00	56.88	68.20	-11.32	55.81	1.07	Peak	155	227	3	11570.00	46.47	54.00	-7.53	39.52	6.95	Average	185	225	4	11570.00	61.81	74.00	-12.19	54.86	6.95	Peak	185	225	5	17355.00	60.32	68.20	-7.88	54.10	6.22	Peak	100	106	6	23140.00	57.07	68.20	-11.13	50.84	6.23	Peak	239	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	5650.00	55.59	68.20	-12.61	55.45	0.14	Peak	155	227																																																																
2	5925.00	56.88	68.20	-11.32	55.81	1.07	Peak	155	227																																																																
3	11570.00	46.47	54.00	-7.53	39.52	6.95	Average	185	225																																																																
4	11570.00	61.81	74.00	-12.19	54.86	6.95	Peak	185	225																																																																
5	17355.00	60.32	68.20	-7.88	54.10	6.22	Peak	100	106																																																																
6	23140.00	57.07	68.20	-11.13	50.84	6.23	Peak	239	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 HE20	Test Freq. (MHz)	5785																																																																						
Polarization	Vertical																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):62																																																																									
<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>57.07</td><td>68.20</td><td>-11.13</td><td>56.93</td><td>0.14</td><td>Peak</td><td>100</td><td>66</td></tr><tr><td>2</td><td>5925.00</td><td>56.92</td><td>68.20</td><td>-11.28</td><td>55.85</td><td>1.07</td><td>Peak</td><td>100</td><td>66</td></tr><tr><td>3</td><td>11570.00</td><td>44.06</td><td>54.00</td><td>-9.94</td><td>37.11</td><td>6.95</td><td>Average</td><td>128</td><td>281</td></tr><tr><td>4</td><td>11570.00</td><td>58.40</td><td>74.00</td><td>-15.60</td><td>51.45</td><td>6.95</td><td>Peak</td><td>128</td><td>281</td></tr><tr><td>5</td><td>17355.00</td><td>60.17</td><td>68.20</td><td>-8.03</td><td>53.95</td><td>6.22</td><td>Peak</td><td>100</td><td>146</td></tr><tr><td>6</td><td>23140.00</td><td>56.38</td><td>68.20</td><td>-11.82</td><td>50.15</td><td>6.23</td><td>Peak</td><td>346</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	57.07	68.20	-11.13	56.93	0.14	Peak	100	66	2	5925.00	56.92	68.20	-11.28	55.85	1.07	Peak	100	66	3	11570.00	44.06	54.00	-9.94	37.11	6.95	Average	128	281	4	11570.00	58.40	74.00	-15.60	51.45	6.95	Peak	128	281	5	17355.00	60.17	68.20	-8.03	53.95	6.22	Peak	100	146	6	23140.00	56.38	68.20	-11.82	50.15	6.23	Peak	346	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	57.07	68.20	-11.13	56.93	0.14	Peak	100	66																																																																
2	5925.00	56.92	68.20	-11.28	55.85	1.07	Peak	100	66																																																																
3	11570.00	44.06	54.00	-9.94	37.11	6.95	Average	128	281																																																																
4	11570.00	58.40	74.00	-15.60	51.45	6.95	Peak	128	281																																																																
5	17355.00	60.17	68.20	-8.03	53.95	6.22	Peak	100	146																																																																
6	23140.00	56.38	68.20	-11.82	50.15	6.23	Peak	346	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).																																																																									



Modulation	ax HE20	Test Freq. (MHz)	5825																																																																																										
Polarization	Horizontal																																																																																												
Test By :Paul Lin Temperature(°C):25 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>55.77</td><td>68.20</td><td>-12.43</td><td>55.63</td><td>0.14</td><td>Peak</td><td>147</td><td>235</td></tr><tr><td>2</td><td>5850.00</td><td>83.25</td><td>122.20</td><td>-38.95</td><td>82.50</td><td>0.75</td><td>Peak</td><td>147</td><td>235</td></tr><tr><td>3</td><td>5855.00</td><td>80.81</td><td>110.80</td><td>-29.99</td><td>80.03</td><td>0.78</td><td>Peak</td><td>147</td><td>235</td></tr><tr><td>4</td><td>5875.00</td><td>72.66</td><td>105.20</td><td>-32.54</td><td>71.79</td><td>0.87</td><td>Peak</td><td>147</td><td>235</td></tr><tr><td>5</td><td>5925.00</td><td>57.53</td><td>68.20</td><td>-10.67</td><td>56.46</td><td>1.07</td><td>Peak</td><td>147</td><td>235</td></tr><tr><td>6</td><td>11650.00</td><td>47.03</td><td>54.00</td><td>-6.97</td><td>40.36</td><td>6.67</td><td>Average</td><td>167</td><td>231</td></tr><tr><td>7</td><td>11650.00</td><td>61.46</td><td>74.00</td><td>-12.54</td><td>54.79</td><td>6.67</td><td>Peak</td><td>167</td><td>231</td></tr><tr><td>8</td><td>17475.00</td><td>60.46</td><td>68.20</td><td>-7.74</td><td>53.88</td><td>6.58</td><td>Peak</td><td>100</td><td>167</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	55.77	68.20	-12.43	55.63	0.14	Peak	147	235	2	5850.00	83.25	122.20	-38.95	82.50	0.75	Peak	147	235	3	5855.00	80.81	110.80	-29.99	80.03	0.78	Peak	147	235	4	5875.00	72.66	105.20	-32.54	71.79	0.87	Peak	147	235	5	5925.00	57.53	68.20	-10.67	56.46	1.07	Peak	147	235	6	11650.00	47.03	54.00	-6.97	40.36	6.67	Average	167	231	7	11650.00	61.46	74.00	-12.54	54.79	6.67	Peak	167	231	8	17475.00	60.46	68.20	-7.74	53.88	6.58	Peak	100	167
	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	55.77	68.20	-12.43	55.63	0.14	Peak	147	235																																																																																				
2	5850.00	83.25	122.20	-38.95	82.50	0.75	Peak	147	235																																																																																				
3	5855.00	80.81	110.80	-29.99	80.03	0.78	Peak	147	235																																																																																				
4	5875.00	72.66	105.20	-32.54	71.79	0.87	Peak	147	235																																																																																				
5	5925.00	57.53	68.20	-10.67	56.46	1.07	Peak	147	235																																																																																				
6	11650.00	47.03	54.00	-6.97	40.36	6.67	Average	167	231																																																																																				
7	11650.00	61.46	74.00	-12.54	54.79	6.67	Peak	167	231																																																																																				
8	17475.00	60.46	68.20	-7.74	53.88	6.58	Peak	100	167																																																																																				
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 HE20	Test Freq. (MHz)	5825																																																																																										
Polarization	Vertical																																																																																												
Test By :Paul Lin Temperature(°C):25 Humidity(%):62																																																																																													
<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>55.28</td><td>68.20</td><td>-12.92</td><td>55.14</td><td>0.14</td><td>Peak</td><td>100</td><td>62</td></tr><tr><td>2</td><td>5850.00</td><td>87.68</td><td>122.20</td><td>-34.52</td><td>86.93</td><td>0.75</td><td>Peak</td><td>100</td><td>62</td></tr><tr><td>3</td><td>5855.00</td><td>80.36</td><td>110.80</td><td>-30.44</td><td>79.58</td><td>0.78</td><td>Peak</td><td>100</td><td>62</td></tr><tr><td>4</td><td>5875.00</td><td>75.45</td><td>105.20</td><td>-29.75</td><td>74.58</td><td>0.87</td><td>Peak</td><td>100</td><td>62</td></tr><tr><td>5</td><td>5925.00</td><td>59.92</td><td>68.20</td><td>-8.28</td><td>58.85</td><td>1.07</td><td>Peak</td><td>100</td><td>62</td></tr><tr><td>6</td><td>11650.00</td><td>44.89</td><td>54.00</td><td>-9.11</td><td>38.22</td><td>6.67</td><td>Average</td><td>127</td><td>283</td></tr><tr><td>7</td><td>11650.00</td><td>59.34</td><td>74.00</td><td>-14.66</td><td>52.67</td><td>6.67</td><td>Peak</td><td>127</td><td>283</td></tr><tr><td>8</td><td>17475.00</td><td>59.84</td><td>68.20</td><td>-8.36</td><td>53.26</td><td>6.58</td><td>Peak</td><td>100</td><td>208</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	55.28	68.20	-12.92	55.14	0.14	Peak	100	62	2	5850.00	87.68	122.20	-34.52	86.93	0.75	Peak	100	62	3	5855.00	80.36	110.80	-30.44	79.58	0.78	Peak	100	62	4	5875.00	75.45	105.20	-29.75	74.58	0.87	Peak	100	62	5	5925.00	59.92	68.20	-8.28	58.85	1.07	Peak	100	62	6	11650.00	44.89	54.00	-9.11	38.22	6.67	Average	127	283	7	11650.00	59.34	74.00	-14.66	52.67	6.67	Peak	127	283	8	17475.00	59.84	68.20	-8.36	53.26	6.58	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	5650.00	55.28	68.20	-12.92	55.14	0.14	Peak	100	62																																																																																				
2	5850.00	87.68	122.20	-34.52	86.93	0.75	Peak	100	62																																																																																				
3	5855.00	80.36	110.80	-30.44	79.58	0.78	Peak	100	62																																																																																				
4	5875.00	75.45	105.20	-29.75	74.58	0.87	Peak	100	62																																																																																				
5	5925.00	59.92	68.20	-8.28	58.85	1.07	Peak	100	62																																																																																				
6	11650.00	44.89	54.00	-9.11	38.22	6.67	Average	127	283																																																																																				
7	11650.00	59.34	74.00	-14.66	52.67	6.67	Peak	127	283																																																																																				
8	17475.00	59.84	68.20	-8.36	53.26	6.58	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).																																																																																													

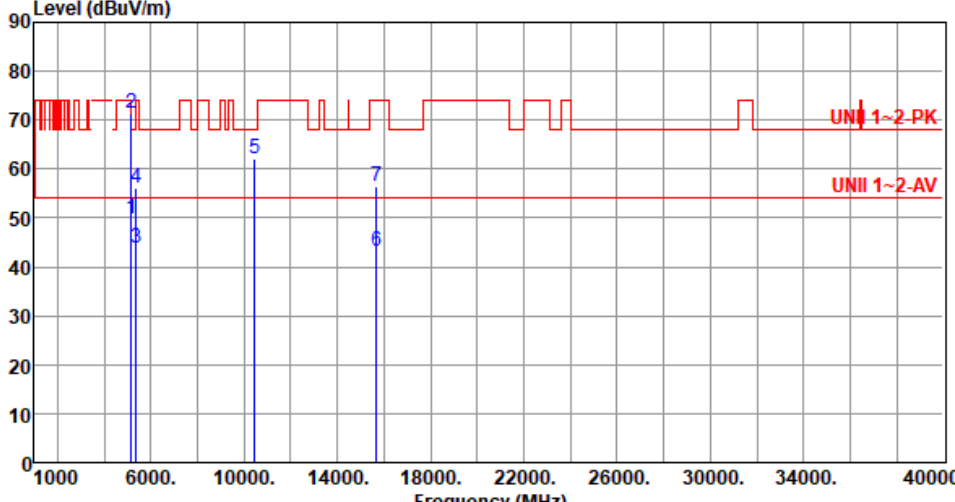
Unwanted Emissions (Above 1GHz) for ax HE40

Modulation	ax HE40	Test Freq. (MHz)	5190
Polarization	Horizontal		
Test By :Paul Lin Temperature(°C):25 Humidity(%):62			
Level (dBuV/m) </			



Modulation	ax HE40	Test Freq. (MHz)	5190																																																												
Polarization	Vertical																																																														
Test By :Paul Lin Temperature(°C):25 Humidity(%):62																																																															
<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>5150.00</td><td>53.42</td><td>54.00</td><td>-0.58</td><td>53.28</td><td>0.14</td><td>Average</td><td>100</td><td>135</td></tr><tr><td>2</td><td>5150.00</td><td>65.57</td><td>74.00</td><td>-8.43</td><td>65.43</td><td>0.14</td><td>Peak</td><td>100</td><td>135</td></tr><tr><td>3</td><td>10380.00</td><td>62.06</td><td>68.20</td><td>-6.14</td><td>55.00</td><td>7.06</td><td>Peak</td><td>100</td><td>311</td></tr><tr><td>4</td><td>15570.00</td><td>43.64</td><td>54.00</td><td>-10.36</td><td>39.69</td><td>3.95</td><td>Average</td><td>100</td><td>93</td></tr><tr><td>5</td><td>15570.00</td><td>57.19</td><td>74.00</td><td>-16.81</td><td>53.24</td><td>3.95</td><td>Peak</td><td>100</td><td>93</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	5150.00	53.42	54.00	-0.58	53.28	0.14	Average	100	135	2	5150.00	65.57	74.00	-8.43	65.43	0.14	Peak	100	135	3	10380.00	62.06	68.20	-6.14	55.00	7.06	Peak	100	311	4	15570.00	43.64	54.00	-10.36	39.69	3.95	Average	100	93	5	15570.00	57.19	74.00	-16.81	53.24	3.95	Peak	100	93
	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	5150.00	53.42	54.00	-0.58	53.28	0.14	Average	100	135																																																						
2	5150.00	65.57	74.00	-8.43	65.43	0.14	Peak	100	135																																																						
3	10380.00	62.06	68.20	-6.14	55.00	7.06	Peak	100	311																																																						
4	15570.00	43.64	54.00	-10.36	39.69	3.95	Average	100	93																																																						
5	15570.00	57.19	74.00	-16.81	53.24	3.95	Peak	100	93																																																						
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)	5230																																																																																
Polarization	Horizontal																																																																																		
Test By :Paul Lin Temperature(°C):25 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>5150.00</td><td>49.83</td><td>54.00</td><td>-4.17</td><td>49.69</td><td>0.14</td><td>Average</td><td>235</td><td>231</td></tr><tr><td>2</td><td>5150.00</td><td>71.25</td><td>74.00</td><td>-2.75</td><td>71.11</td><td>0.14</td><td>Peak</td><td>235</td><td>231</td></tr><tr><td>3</td><td>5350.00</td><td>43.84</td><td>54.00</td><td>-10.16</td><td>44.13</td><td>-0.29</td><td>Average</td><td>235</td><td>231</td></tr><tr><td>4</td><td>5350.00</td><td>56.02</td><td>74.00</td><td>-17.98</td><td>56.31</td><td>-0.29</td><td>Peak</td><td>235</td><td>231</td></tr><tr><td>5</td><td>10460.00</td><td>62.02</td><td>68.20</td><td>-6.18</td><td>54.86</td><td>7.16</td><td>Peak</td><td>109</td><td>334</td></tr><tr><td>6</td><td>15690.00</td><td>43.15</td><td>54.00</td><td>-10.85</td><td>39.33</td><td>3.82</td><td>Average</td><td>100</td><td>233</td></tr><tr><td>7</td><td>15690.00</td><td>56.40</td><td>74.00</td><td>-17.60</td><td>52.58</td><td>3.82</td><td>Peak</td><td>100</td><td>233</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	5150.00	49.83	54.00	-4.17	49.69	0.14	Average	235	231	2	5150.00	71.25	74.00	-2.75	71.11	0.14	Peak	235	231	3	5350.00	43.84	54.00	-10.16	44.13	-0.29	Average	235	231	4	5350.00	56.02	74.00	-17.98	56.31	-0.29	Peak	235	231	5	10460.00	62.02	68.20	-6.18	54.86	7.16	Peak	109	334	6	15690.00	43.15	54.00	-10.85	39.33	3.82	Average	100	233	7	15690.00	56.40	74.00	-17.60	52.58	3.82	Peak	100	233
	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	5150.00	49.83	54.00	-4.17	49.69	0.14	Average	235	231																																																																										
2	5150.00	71.25	74.00	-2.75	71.11	0.14	Peak	235	231																																																																										
3	5350.00	43.84	54.00	-10.16	44.13	-0.29	Average	235	231																																																																										
4	5350.00	56.02	74.00	-17.98	56.31	-0.29	Peak	235	231																																																																										
5	10460.00	62.02	68.20	-6.18	54.86	7.16	Peak	109	334																																																																										
6	15690.00	43.15	54.00	-10.85	39.33	3.82	Average	100	233																																																																										
7	15690.00	56.40	74.00	-17.60	52.58	3.82	Peak	100	233																																																																										
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)		5230																																																																																																								
Polarization	Vertical																																																																																																												
Test By :Paul Lin			Temperature(°C):25			Humidity(%):62																																																																																																							
Level (dBuV/m) Frequency (MHz) <table><thead><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>dBuV/m</th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5150.00</td><td>52.35</td><td>54.00</td><td>-1.65</td><td>52.21</td><td>0.14</td><td>Average</td><td>100</td><td>11</td></tr><tr><td>2</td><td>5150.00</td><td>70.60</td><td>74.00</td><td>-3.40</td><td>70.46</td><td>0.14</td><td>Peak</td><td>100</td><td>11</td></tr><tr><td>3</td><td>5350.00</td><td>45.77</td><td>54.00</td><td>-8.23</td><td>46.06</td><td>-0.29</td><td>Average</td><td>100</td><td>11</td></tr><tr><td>4</td><td>5350.00</td><td>60.77</td><td>74.00</td><td>-13.23</td><td>61.06</td><td>-0.29</td><td>Peak</td><td>100</td><td>11</td></tr><tr><td>5</td><td>10460.00</td><td>64.73</td><td>68.20</td><td>-3.47</td><td>57.57</td><td>7.16</td><td>Peak</td><td>100</td><td>311</td></tr><tr><td>6</td><td>15690.00</td><td>43.45</td><td>54.00</td><td>-10.55</td><td>39.63</td><td>3.82</td><td>Average</td><td>100</td><td>124</td></tr><tr><td>7</td><td>15690.00</td><td>56.31</td><td>74.00</td><td>-17.69</td><td>52.49</td><td>3.82</td><td>Peak</td><td>100</td><td>124</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.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m	dBuV/m		dBuV			cm	deg	1	5150.00	52.35	54.00	-1.65	52.21	0.14	Average	100	11	2	5150.00	70.60	74.00	-3.40	70.46	0.14	Peak	100	11	3	5350.00	45.77	54.00	-8.23	46.06	-0.29	Average	100	11	4	5350.00	60.77	74.00	-13.23	61.06	-0.29	Peak	100	11	5	10460.00	64.73	68.20	-3.47	57.57	7.16	Peak	100	311	6	15690.00	43.45	54.00	-10.55	39.63	3.82	Average	100	124	7	15690.00	56.31	74.00	-17.69	52.49	3.82	Peak	100	124
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																																				
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																																																																																				
		dBuV/m	dBuV/m		dBuV			cm	deg																																																																																																				
1	5150.00	52.35	54.00	-1.65	52.21	0.14	Average	100	11																																																																																																				
2	5150.00	70.60	74.00	-3.40	70.46	0.14	Peak	100	11																																																																																																				
3	5350.00	45.77	54.00	-8.23	46.06	-0.29	Average	100	11																																																																																																				
4	5350.00	60.77	74.00	-13.23	61.06	-0.29	Peak	100	11																																																																																																				
5	10460.00	64.73	68.20	-3.47	57.57	7.16	Peak	100	311																																																																																																				
6	15690.00	43.45	54.00	-10.55	39.63	3.82	Average	100	124																																																																																																				
7	15690.00	56.31	74.00	-17.69	52.49	3.82	Peak	100	124																																																																																																				



Modulation	ax HE40		Test Freq. (MHz)		5270				
Polarization	Horizontal								
Test By		:Sean Yu		Temperature(°C):23		Humidity(%):64			
Level (dBuV/m) Frequency (MHz)									
	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	5150.00	43.60	54.00	-10.40	43.46	0.14	Average	217	242
2	5150.00	56.23	74.00	-17.77	56.09	0.14	Peak	217	242
3	5350.00	43.44	54.00	-10.56	43.73	-0.29	Average	217	242
4	5350.00	56.85	74.00	-17.15	57.14	-0.29	Peak	217	242
5	10540.00	56.90	68.20	-11.30	49.72	7.18	Peak	110	338
6	15810.00	43.36	54.00	-10.64	39.46	3.90	Average	100	121
7	15810.00	57.09	74.00	-16.91	53.19	3.90	Peak	100	121
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)		5270	
Polarization	Vertical					
Test By :Sean Yu Temperature(°C):23 Humidity(%):64						
Level (dBUV/m)						



Modulation	ax HE40	Test Freq. (MHz)	5310
Polarization	Horizontal		
Test By :Sean Yu Temperature(°C):23 Humidity(%):64			
Level (dBuV/m)			



Modulation	ax HE40	Test Freq. (MHz)	5310																																																																						
Polarization	Vertical																																																																								
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																									
<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>44.47</td><td>54.00</td><td>-9.53</td><td>44.76</td><td>-0.29</td><td>Average</td><td>100</td><td>21</td></tr><tr><td>2</td><td>5350.00</td><td>57.57</td><td>74.00</td><td>-16.43</td><td>57.86</td><td>-0.29</td><td>Peak</td><td>100</td><td>21</td></tr><tr><td>3</td><td>10620.00</td><td>43.26</td><td>54.00</td><td>-10.74</td><td>36.11</td><td>7.15</td><td>Average</td><td>100</td><td>310</td></tr><tr><td>4</td><td>10620.00</td><td>56.62</td><td>74.00</td><td>-17.38</td><td>49.47</td><td>7.15</td><td>Peak</td><td>100</td><td>310</td></tr><tr><td>5</td><td>15930.00</td><td>43.48</td><td>54.00</td><td>-10.52</td><td>39.43</td><td>4.05</td><td>Average</td><td>100</td><td>198</td></tr><tr><td>6</td><td>15930.00</td><td>57.50</td><td>74.00</td><td>-16.50</td><td>53.45</td><td>4.05</td><td>Peak</td><td>100</td><td>198</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	5350.00	44.47	54.00	-9.53	44.76	-0.29	Average	100	21	2	5350.00	57.57	74.00	-16.43	57.86	-0.29	Peak	100	21	3	10620.00	43.26	54.00	-10.74	36.11	7.15	Average	100	310	4	10620.00	56.62	74.00	-17.38	49.47	7.15	Peak	100	310	5	15930.00	43.48	54.00	-10.52	39.43	4.05	Average	100	198	6	15930.00	57.50	74.00	-16.50	53.45	4.05	Peak	100	198
	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	44.47	54.00	-9.53	44.76	-0.29	Average	100	21																																																																
2	5350.00	57.57	74.00	-16.43	57.86	-0.29	Peak	100	21																																																																
3	10620.00	43.26	54.00	-10.74	36.11	7.15	Average	100	310																																																																
4	10620.00	56.62	74.00	-17.38	49.47	7.15	Peak	100	310																																																																
5	15930.00	43.48	54.00	-10.52	39.43	4.05	Average	100	198																																																																
6	15930.00	57.50	74.00	-16.50	53.45	4.05	Peak	100	198																																																																
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):23 Humidity(%):64																																																																									
<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>44.73</td><td>54.00</td><td>-9.27</td><td>44.76</td><td>-0.03</td><td>Average</td><td>227</td><td>240</td></tr><tr><td>2</td><td>5460.00</td><td>57.33</td><td>74.00</td><td>-16.67</td><td>57.36</td><td>-0.03</td><td>Peak</td><td>227</td><td>240</td></tr><tr><td>3</td><td>5470.00</td><td>60.64</td><td>68.20</td><td>-7.56</td><td>60.65</td><td>-0.01</td><td>Peak</td><td>227</td><td>240</td></tr><tr><td>4</td><td>11020.00</td><td>42.71</td><td>54.00</td><td>-11.29</td><td>35.27</td><td>7.44</td><td>Average</td><td>100</td><td>290</td></tr><tr><td>5</td><td>11020.00</td><td>56.02</td><td>74.00</td><td>-17.98</td><td>48.58</td><td>7.44</td><td>Peak</td><td>100</td><td>290</td></tr><tr><td>6</td><td>16530.00</td><td>59.35</td><td>68.20</td><td>-8.85</td><td>53.37</td><td>5.98</td><td>Peak</td><td>100</td><td>215</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	44.73	54.00	-9.27	44.76	-0.03	Average	227	240	2	5460.00	57.33	74.00	-16.67	57.36	-0.03	Peak	227	240	3	5470.00	60.64	68.20	-7.56	60.65	-0.01	Peak	227	240	4	11020.00	42.71	54.00	-11.29	35.27	7.44	Average	100	290	5	11020.00	56.02	74.00	-17.98	48.58	7.44	Peak	100	290	6	16530.00	59.35	68.20	-8.85	53.37	5.98	Peak	100	215
	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	44.73	54.00	-9.27	44.76	-0.03	Average	227	240																																																																
2	5460.00	57.33	74.00	-16.67	57.36	-0.03	Peak	227	240																																																																
3	5470.00	60.64	68.20	-7.56	60.65	-0.01	Peak	227	240																																																																
4	11020.00	42.71	54.00	-11.29	35.27	7.44	Average	100	290																																																																
5	11020.00	56.02	74.00	-17.98	48.58	7.44	Peak	100	290																																																																
6	16530.00	59.35	68.20	-8.85	53.37	5.98	Peak	100	215																																																																
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):23 Humidity(%):64																																																																										
	<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>46.17</td><td>54.00</td><td>-7.83</td><td>46.20</td><td>-0.03</td><td>Average</td><td>100</td><td>15</td></tr><tr><td>2</td><td>5460.00</td><td>57.76</td><td>74.00</td><td>-16.24</td><td>57.79</td><td>-0.03</td><td>Peak</td><td>100</td><td>15</td></tr><tr><td>3</td><td>5470.00</td><td>63.02</td><td>68.20</td><td>-5.18</td><td>63.03</td><td>-0.01</td><td>Peak</td><td>100</td><td>15</td></tr><tr><td>4</td><td>11020.00</td><td>42.72</td><td>54.00</td><td>-11.28</td><td>35.28</td><td>7.44</td><td>Average</td><td>100</td><td>330</td></tr><tr><td>5</td><td>11020.00</td><td>56.03</td><td>74.00</td><td>-17.97</td><td>48.59</td><td>7.44</td><td>Peak</td><td>100</td><td>330</td></tr><tr><td>6</td><td>16530.00</td><td>59.44</td><td>68.20</td><td>-8.76</td><td>53.46</td><td>5.98</td><td>Peak</td><td>100</td><td>108</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	46.17	54.00	-7.83	46.20	-0.03	Average	100	15	2	5460.00	57.76	74.00	-16.24	57.79	-0.03	Peak	100	15	3	5470.00	63.02	68.20	-5.18	63.03	-0.01	Peak	100	15	4	11020.00	42.72	54.00	-11.28	35.28	7.44	Average	100	330	5	11020.00	56.03	74.00	-17.97	48.59	7.44	Peak	100	330	6	16530.00	59.44	68.20	-8.76	53.46	5.98	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	46.17	54.00	-7.83	46.20	-0.03	Average	100	15																																																																	
2	5460.00	57.76	74.00	-16.24	57.79	-0.03	Peak	100	15																																																																	
3	5470.00	63.02	68.20	-5.18	63.03	-0.01	Peak	100	15																																																																	
4	11020.00	42.72	54.00	-11.28	35.28	7.44	Average	100	330																																																																	
5	11020.00	56.03	74.00	-17.97	48.59	7.44	Peak	100	330																																																																	
6	16530.00	59.44	68.20	-8.76	53.46	5.98	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)	5590
Polarization	Horizontal		
Test By :Sean Yu Temperature(°C):23 Humidity(%):64			
Level (dBUV/m)			



Modulation	ax HE40		Test Freq. (MHz)		5590																																																																																																								
Polarization	Vertical																																																																																																												
Test By :Sean Yu			Temperature(°C):23			Humidity(%):64																																																																																																							
Level (dBuV/m) Frequency (MHz) <table><thead><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>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5460.00</td><td>43.58</td><td>54.00</td><td>-10.42</td><td>43.61</td><td>-0.03</td><td>Average</td><td>100</td><td>9</td></tr><tr><td>2</td><td>5460.00</td><td>54.63</td><td>74.00</td><td>-19.37</td><td>54.66</td><td>-0.03</td><td>Peak</td><td>100</td><td>9</td></tr><tr><td>3</td><td>5470.00</td><td>55.12</td><td>68.20</td><td>-13.08</td><td>55.13</td><td>-0.01</td><td>Peak</td><td>100</td><td>9</td></tr><tr><td>4</td><td>5725.00</td><td>56.68</td><td>68.20</td><td>-11.52</td><td>56.20</td><td>0.48</td><td>Peak</td><td>100</td><td>9</td></tr><tr><td>5</td><td>11180.00</td><td>42.04</td><td>54.00</td><td>-11.96</td><td>35.22</td><td>6.82</td><td>Average</td><td>100</td><td>125</td></tr><tr><td>6</td><td>11180.00</td><td>56.09</td><td>74.00</td><td>-17.91</td><td>49.27</td><td>6.82</td><td>Peak</td><td>100</td><td>125</td></tr><tr><td>7</td><td>16770.00</td><td>58.59</td><td>68.20</td><td>-9.61</td><td>52.13</td><td>6.46</td><td>Peak</td><td>100</td><td>186</td></tr></tbody></table>											Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	5460.00	43.58	54.00	-10.42	43.61	-0.03	Average	100	9	2	5460.00	54.63	74.00	-19.37	54.66	-0.03	Peak	100	9	3	5470.00	55.12	68.20	-13.08	55.13	-0.01	Peak	100	9	4	5725.00	56.68	68.20	-11.52	56.20	0.48	Peak	100	9	5	11180.00	42.04	54.00	-11.96	35.22	6.82	Average	100	125	6	11180.00	56.09	74.00	-17.91	49.27	6.82	Peak	100	125	7	16770.00	58.59	68.20	-9.61	52.13	6.46	Peak	100	186
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																																				
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																																																																																				
		dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																																																																																				
1	5460.00	43.58	54.00	-10.42	43.61	-0.03	Average	100	9																																																																																																				
2	5460.00	54.63	74.00	-19.37	54.66	-0.03	Peak	100	9																																																																																																				
3	5470.00	55.12	68.20	-13.08	55.13	-0.01	Peak	100	9																																																																																																				
4	5725.00	56.68	68.20	-11.52	56.20	0.48	Peak	100	9																																																																																																				
5	11180.00	42.04	54.00	-11.96	35.22	6.82	Average	100	125																																																																																																				
6	11180.00	56.09	74.00	-17.91	49.27	6.82	Peak	100	125																																																																																																				
7	16770.00	58.59	68.20	-9.61	52.13	6.46	Peak	100	186																																																																																																				
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):23 Humidity(%):64			
Level (dBuV/m)			



Modulation	ax HE40	Test Freq. (MHz)	5670																																																		
Polarization	Vertical																																																				
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																					
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>56.66</td><td>68.20</td><td>-11.54</td><td>56.18</td><td>0.48</td><td>Peak</td><td>100</td><td>15</td></tr><tr><td>2</td><td>11340.00</td><td>41.99</td><td>54.00</td><td>-12.01</td><td>35.13</td><td>6.86</td><td>Average</td><td>100</td><td>245</td></tr><tr><td>3</td><td>11340.00</td><td>55.99</td><td>74.00</td><td>-18.01</td><td>49.13</td><td>6.86</td><td>Peak</td><td>100</td><td>245</td></tr><tr><td>4</td><td>17010.00</td><td>59.36</td><td>68.20</td><td>-8.84</td><td>53.11</td><td>6.25</td><td>Peak</td><td>100</td><td>106</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	56.66	68.20	-11.54	56.18	0.48	Peak	100	15	2	11340.00	41.99	54.00	-12.01	35.13	6.86	Average	100	245	3	11340.00	55.99	74.00	-18.01	49.13	6.86	Peak	100	245	4	17010.00	59.36	68.20	-8.84	53.11	6.25	Peak	100	106
	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	56.66	68.20	-11.54	56.18	0.48	Peak	100	15																																												
2	11340.00	41.99	54.00	-12.01	35.13	6.86	Average	100	245																																												
3	11340.00	55.99	74.00	-18.01	49.13	6.86	Peak	100	245																																												
4	17010.00	59.36	68.20	-8.84	53.11	6.25	Peak	100	106																																												
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).																																																					

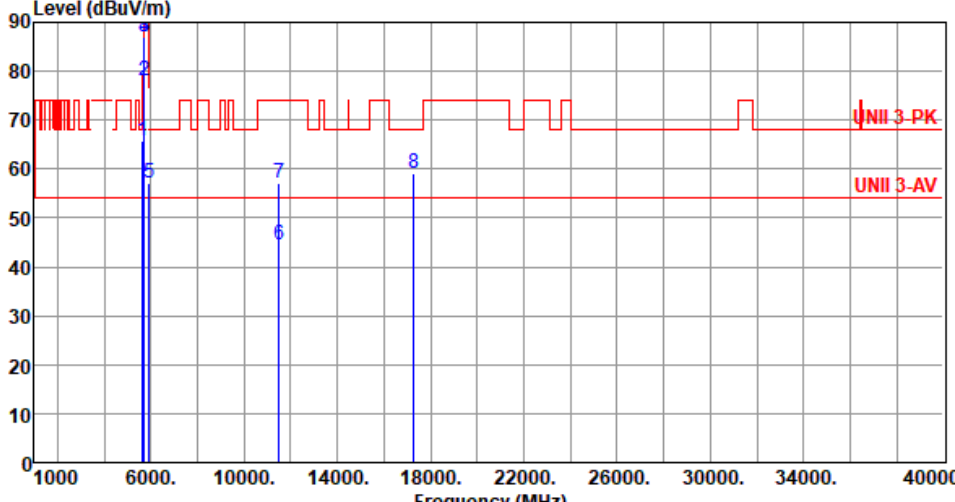


Modulation	ax HE40	Test Freq. (MHz)	5710																																																																																
Polarization	Horizontal																																																																																		
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																																			
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>43.32</td><td>54.00</td><td>-10.68</td><td>43.35</td><td>-0.03</td><td>Average</td><td>232</td><td>236</td></tr><tr><td>2</td><td>5460.00</td><td>55.31</td><td>74.00</td><td>-18.69</td><td>55.34</td><td>-0.03</td><td>Peak</td><td>232</td><td>236</td></tr><tr><td>3</td><td>5470.00</td><td>55.78</td><td>68.20</td><td>-12.42</td><td>55.79</td><td>-0.01</td><td>Peak</td><td>232</td><td>236</td></tr><tr><td>4</td><td>5850.00</td><td>57.00</td><td>68.20</td><td>-11.20</td><td>56.25</td><td>0.75</td><td>Peak</td><td>232</td><td>236</td></tr><tr><td>5</td><td>11420.00</td><td>42.39</td><td>54.00</td><td>-11.61</td><td>35.33</td><td>7.06</td><td>Average</td><td>100</td><td>124</td></tr><tr><td>6</td><td>11420.00</td><td>55.69</td><td>74.00</td><td>-18.31</td><td>48.63</td><td>7.06</td><td>Peak</td><td>100</td><td>124</td></tr><tr><td>7</td><td>17130.00</td><td>59.45</td><td>68.20</td><td>-8.75</td><td>53.45</td><td>6.00</td><td>Peak</td><td>100</td><td>218</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	43.32	54.00	-10.68	43.35	-0.03	Average	232	236	2	5460.00	55.31	74.00	-18.69	55.34	-0.03	Peak	232	236	3	5470.00	55.78	68.20	-12.42	55.79	-0.01	Peak	232	236	4	5850.00	57.00	68.20	-11.20	56.25	0.75	Peak	232	236	5	11420.00	42.39	54.00	-11.61	35.33	7.06	Average	100	124	6	11420.00	55.69	74.00	-18.31	48.63	7.06	Peak	100	124	7	17130.00	59.45	68.20	-8.75	53.45	6.00	Peak	100	218
	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	43.32	54.00	-10.68	43.35	-0.03	Average	232	236																																																																										
2	5460.00	55.31	74.00	-18.69	55.34	-0.03	Peak	232	236																																																																										
3	5470.00	55.78	68.20	-12.42	55.79	-0.01	Peak	232	236																																																																										
4	5850.00	57.00	68.20	-11.20	56.25	0.75	Peak	232	236																																																																										
5	11420.00	42.39	54.00	-11.61	35.33	7.06	Average	100	124																																																																										
6	11420.00	55.69	74.00	-18.31	48.63	7.06	Peak	100	124																																																																										
7	17130.00	59.45	68.20	-8.75	53.45	6.00	Peak	100	218																																																																										
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):23 Humidity(%):64																																																																																			
<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>43.46</td><td>54.00</td><td>-10.54</td><td>43.49</td><td>-0.03</td><td>Average</td><td>100</td><td>17</td></tr><tr><td>2</td><td>5460.00</td><td>55.45</td><td>74.00</td><td>-18.55</td><td>55.48</td><td>-0.03</td><td>Peak</td><td>100</td><td>17</td></tr><tr><td>3</td><td>5470.00</td><td>55.67</td><td>68.20</td><td>-12.53</td><td>55.68</td><td>-0.01</td><td>Peak</td><td>100</td><td>17</td></tr><tr><td>4</td><td>5850.00</td><td>57.10</td><td>68.20</td><td>-11.10</td><td>56.35</td><td>0.75</td><td>Peak</td><td>100</td><td>17</td></tr><tr><td>5</td><td>11420.00</td><td>42.31</td><td>54.00</td><td>-11.69</td><td>35.25</td><td>7.06</td><td>Average</td><td>100</td><td>54</td></tr><tr><td>6</td><td>11420.00</td><td>55.81</td><td>74.00</td><td>-18.19</td><td>48.75</td><td>7.06</td><td>Peak</td><td>100</td><td>54</td></tr><tr><td>7</td><td>17130.00</td><td>59.27</td><td>68.20</td><td>-8.93</td><td>53.27</td><td>6.00</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	5460.00	43.46	54.00	-10.54	43.49	-0.03	Average	100	17	2	5460.00	55.45	74.00	-18.55	55.48	-0.03	Peak	100	17	3	5470.00	55.67	68.20	-12.53	55.68	-0.01	Peak	100	17	4	5850.00	57.10	68.20	-11.10	56.35	0.75	Peak	100	17	5	11420.00	42.31	54.00	-11.69	35.25	7.06	Average	100	54	6	11420.00	55.81	74.00	-18.19	48.75	7.06	Peak	100	54	7	17130.00	59.27	68.20	-8.93	53.27	6.00	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	5460.00	43.46	54.00	-10.54	43.49	-0.03	Average	100	17																																																																										
2	5460.00	55.45	74.00	-18.55	55.48	-0.03	Peak	100	17																																																																										
3	5470.00	55.67	68.20	-12.53	55.68	-0.01	Peak	100	17																																																																										
4	5850.00	57.10	68.20	-11.10	56.35	0.75	Peak	100	17																																																																										
5	11420.00	42.31	54.00	-11.69	35.25	7.06	Average	100	54																																																																										
6	11420.00	55.81	74.00	-18.19	48.75	7.06	Peak	100	54																																																																										
7	17130.00	59.27	68.20	-8.93	53.27	6.00	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).																																																																																			



Modulation	ax HE40	Test Freq. (MHz)	5755																																																																																
Polarization	Horizontal																																																																																		
Test By :Paul Lin Temperature(°C):25 Humidity(%):62																																																																																			
Level (dBUV/m)  Freq. Emission Limit Margin SA Factor Remark ANT Turn level reading High Table MHz dBUV/m dBUV/m dB dBUV dB/m cm deg <table><tr><td>1</td><td>5650.00</td><td>65.83</td><td>68.20</td><td>-2.37</td><td>65.69</td><td>0.14</td><td>Peak</td><td>230</td><td>234</td></tr><tr><td>2</td><td>5700.00</td><td>77.93</td><td>105.20</td><td>-27.27</td><td>77.57</td><td>0.36</td><td>Peak</td><td>230</td><td>234</td></tr><tr><td>3</td><td>5720.00</td><td>87.15</td><td>110.80</td><td>-23.65</td><td>86.69</td><td>0.46</td><td>Peak</td><td>230</td><td>234</td></tr><tr><td>4</td><td>5725.00</td><td>86.95</td><td>122.20</td><td>-35.25</td><td>86.47</td><td>0.48</td><td>Peak</td><td>230</td><td>234</td></tr><tr><td>5</td><td>5925.00</td><td>57.17</td><td>68.20</td><td>-11.03</td><td>56.10</td><td>1.07</td><td>Peak</td><td>230</td><td>234</td></tr><tr><td>6</td><td>11510.00</td><td>44.44</td><td>54.00</td><td>-9.56</td><td>37.29</td><td>7.15</td><td>Average</td><td>188</td><td>236</td></tr><tr><td>7</td><td>11510.00</td><td>57.23</td><td>74.00</td><td>-16.77</td><td>50.08</td><td>7.15</td><td>Peak</td><td>188</td><td>236</td></tr><tr><td>8</td><td>17265.00</td><td>59.03</td><td>68.20</td><td>-9.17</td><td>52.98</td><td>6.05</td><td>Peak</td><td>100</td><td>173</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).				1	5650.00	65.83	68.20	-2.37	65.69	0.14	Peak	230	234	2	5700.00	77.93	105.20	-27.27	77.57	0.36	Peak	230	234	3	5720.00	87.15	110.80	-23.65	86.69	0.46	Peak	230	234	4	5725.00	86.95	122.20	-35.25	86.47	0.48	Peak	230	234	5	5925.00	57.17	68.20	-11.03	56.10	1.07	Peak	230	234	6	11510.00	44.44	54.00	-9.56	37.29	7.15	Average	188	236	7	11510.00	57.23	74.00	-16.77	50.08	7.15	Peak	188	236	8	17265.00	59.03	68.20	-9.17	52.98	6.05	Peak	100	173
1	5650.00	65.83	68.20	-2.37	65.69	0.14	Peak	230	234																																																																										
2	5700.00	77.93	105.20	-27.27	77.57	0.36	Peak	230	234																																																																										
3	5720.00	87.15	110.80	-23.65	86.69	0.46	Peak	230	234																																																																										
4	5725.00	86.95	122.20	-35.25	86.47	0.48	Peak	230	234																																																																										
5	5925.00	57.17	68.20	-11.03	56.10	1.07	Peak	230	234																																																																										
6	11510.00	44.44	54.00	-9.56	37.29	7.15	Average	188	236																																																																										
7	11510.00	57.23	74.00	-16.77	50.08	7.15	Peak	188	236																																																																										
8	17265.00	59.03	68.20	-9.17	52.98	6.05	Peak	100	173																																																																										

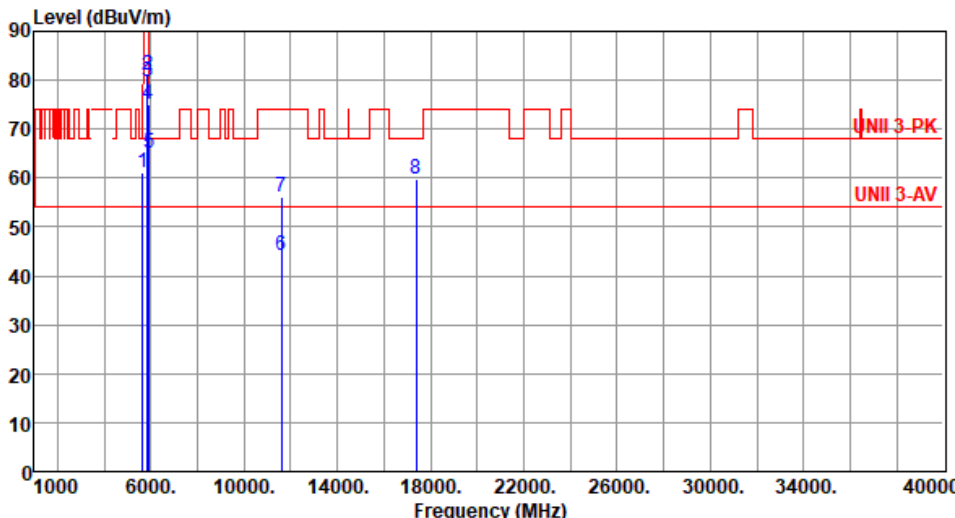


Modulation	ax HE40	Test Freq. (MHz)	5755																																																																																										
Polarization	Vertical																																																																																												
Test By :Paul Lin Temperature(°C):25 Humidity(%):62																																																																																													
<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>65.70</td><td>68.20</td><td>-2.50</td><td>65.56</td><td>0.14</td><td>Peak</td><td>115</td><td>12</td></tr><tr><td>2</td><td>5700.00</td><td>79.39</td><td>105.20</td><td>-25.81</td><td>79.03</td><td>0.36</td><td>Peak</td><td>115</td><td>12</td></tr><tr><td>3</td><td>5720.00</td><td>89.63</td><td>110.80</td><td>-21.17</td><td>89.17</td><td>0.46</td><td>Peak</td><td>115</td><td>12</td></tr><tr><td>4</td><td>5725.00</td><td>88.90</td><td>122.20</td><td>-33.30</td><td>88.42</td><td>0.48</td><td>Peak</td><td>115</td><td>12</td></tr><tr><td>5</td><td>5925.00</td><td>58.93</td><td>68.20</td><td>-9.27</td><td>57.86</td><td>1.07</td><td>Peak</td><td>115</td><td>12</td></tr><tr><td>6</td><td>11510.00</td><td>42.41</td><td>54.00</td><td>-11.59</td><td>35.26</td><td>7.15</td><td>Average</td><td>126</td><td>283</td></tr><tr><td>7</td><td>11510.00</td><td>56.28</td><td>74.00</td><td>-17.72</td><td>49.13</td><td>7.15</td><td>Peak</td><td>126</td><td>283</td></tr><tr><td>8</td><td>17265.00</td><td>59.31</td><td>68.20</td><td>-8.89</td><td>53.26</td><td>6.05</td><td>Peak</td><td>100</td><td>113</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	65.70	68.20	-2.50	65.56	0.14	Peak	115	12	2	5700.00	79.39	105.20	-25.81	79.03	0.36	Peak	115	12	3	5720.00	89.63	110.80	-21.17	89.17	0.46	Peak	115	12	4	5725.00	88.90	122.20	-33.30	88.42	0.48	Peak	115	12	5	5925.00	58.93	68.20	-9.27	57.86	1.07	Peak	115	12	6	11510.00	42.41	54.00	-11.59	35.26	7.15	Average	126	283	7	11510.00	56.28	74.00	-17.72	49.13	7.15	Peak	126	283	8	17265.00	59.31	68.20	-8.89	53.26	6.05	Peak	100	113
	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	65.70	68.20	-2.50	65.56	0.14	Peak	115	12																																																																																				
2	5700.00	79.39	105.20	-25.81	79.03	0.36	Peak	115	12																																																																																				
3	5720.00	89.63	110.80	-21.17	89.17	0.46	Peak	115	12																																																																																				
4	5725.00	88.90	122.20	-33.30	88.42	0.48	Peak	115	12																																																																																				
5	5925.00	58.93	68.20	-9.27	57.86	1.07	Peak	115	12																																																																																				
6	11510.00	42.41	54.00	-11.59	35.26	7.15	Average	126	283																																																																																				
7	11510.00	56.28	74.00	-17.72	49.13	7.15	Peak	126	283																																																																																				
8	17265.00	59.31	68.20	-8.89	53.26	6.05	Peak	100	113																																																																																				
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 :Paul Lin Temperature(°C):25 Humidity(%):62																																																																																													
Level (dBUV/m) UNII 3-PK UNII 3-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>5650.00</td><td>57.02</td><td>68.20</td><td>-11.18</td><td>56.88</td><td>0.14</td><td>Peak</td><td>206</td><td>234</td></tr><tr><td>2</td><td>5850.00</td><td>76.83</td><td>122.20</td><td>-45.37</td><td>76.08</td><td>0.75</td><td>Peak</td><td>206</td><td>234</td></tr><tr><td>3</td><td>5855.00</td><td>76.35</td><td>110.80</td><td>-34.45</td><td>75.57</td><td>0.78</td><td>Peak</td><td>206</td><td>234</td></tr><tr><td>4</td><td>5875.00</td><td>72.16</td><td>105.20</td><td>-33.04</td><td>71.29</td><td>0.87</td><td>Peak</td><td>206</td><td>234</td></tr><tr><td>5</td><td>5925.00</td><td>61.63</td><td>68.20</td><td>-6.57</td><td>60.56</td><td>1.07</td><td>Peak</td><td>206</td><td>234</td></tr><tr><td>6</td><td>11590.00</td><td>42.28</td><td>54.00</td><td>-11.72</td><td>35.41</td><td>6.87</td><td>Average</td><td>127</td><td>281</td></tr><tr><td>7</td><td>11590.00</td><td>57.34</td><td>74.00</td><td>-16.66</td><td>50.47</td><td>6.87</td><td>Peak</td><td>127</td><td>281</td></tr><tr><td>8</td><td>17385.00</td><td>59.98</td><td>68.20</td><td>-8.22</td><td>53.65</td><td>6.33</td><td>Peak</td><td>100</td><td>172</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	57.02	68.20	-11.18	56.88	0.14	Peak	206	234	2	5850.00	76.83	122.20	-45.37	76.08	0.75	Peak	206	234	3	5855.00	76.35	110.80	-34.45	75.57	0.78	Peak	206	234	4	5875.00	72.16	105.20	-33.04	71.29	0.87	Peak	206	234	5	5925.00	61.63	68.20	-6.57	60.56	1.07	Peak	206	234	6	11590.00	42.28	54.00	-11.72	35.41	6.87	Average	127	281	7	11590.00	57.34	74.00	-16.66	50.47	6.87	Peak	127	281	8	17385.00	59.98	68.20	-8.22	53.65	6.33	Peak	100	172
	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	57.02	68.20	-11.18	56.88	0.14	Peak	206	234																																																																																				
2	5850.00	76.83	122.20	-45.37	76.08	0.75	Peak	206	234																																																																																				
3	5855.00	76.35	110.80	-34.45	75.57	0.78	Peak	206	234																																																																																				
4	5875.00	72.16	105.20	-33.04	71.29	0.87	Peak	206	234																																																																																				
5	5925.00	61.63	68.20	-6.57	60.56	1.07	Peak	206	234																																																																																				
6	11590.00	42.28	54.00	-11.72	35.41	6.87	Average	127	281																																																																																				
7	11590.00	57.34	74.00	-16.66	50.47	6.87	Peak	127	281																																																																																				
8	17385.00	59.98	68.20	-8.22	53.65	6.33	Peak	100	172																																																																																				
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	Vertical																																																																																			
Test By :Paul Lin Temperature(°C):25 Humidity(%):62																																																																																				
																																																																																				
	<table><tr><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>61.27</td><td>68.20</td><td>-6.93</td><td>61.13</td><td>0.14</td><td>Peak</td><td>100</td></tr><tr><td>2</td><td>5850.00</td><td>80.93</td><td>122.20</td><td>-41.27</td><td>80.18</td><td>0.75</td><td>Peak</td><td>100</td></tr><tr><td>3</td><td>5855.00</td><td>79.62</td><td>110.80</td><td>-31.18</td><td>78.84</td><td>0.78</td><td>Peak</td><td>100</td></tr><tr><td>4</td><td>5875.00</td><td>75.20</td><td>105.20</td><td>-30.00</td><td>74.33</td><td>0.87</td><td>Peak</td><td>100</td></tr><tr><td>5</td><td>5925.00</td><td>65.17</td><td>68.20</td><td>-3.03</td><td>64.10</td><td>1.07</td><td>Peak</td><td>100</td></tr><tr><td>6</td><td>11590.00</td><td>44.28</td><td>54.00</td><td>-9.72</td><td>37.41</td><td>6.87</td><td>Average</td><td>186</td></tr><tr><td>7</td><td>11590.00</td><td>56.09</td><td>74.00</td><td>-17.91</td><td>49.22</td><td>6.87</td><td>Peak</td><td>186</td></tr><tr><td>8</td><td>17385.00</td><td>59.79</td><td>68.20</td><td>-8.41</td><td>53.46</td><td>6.33</td><td>Peak</td><td>100</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	61.27	68.20	-6.93	61.13	0.14	Peak	100	2	5850.00	80.93	122.20	-41.27	80.18	0.75	Peak	100	3	5855.00	79.62	110.80	-31.18	78.84	0.78	Peak	100	4	5875.00	75.20	105.20	-30.00	74.33	0.87	Peak	100	5	5925.00	65.17	68.20	-3.03	64.10	1.07	Peak	100	6	11590.00	44.28	54.00	-9.72	37.41	6.87	Average	186	7	11590.00	56.09	74.00	-17.91	49.22	6.87	Peak	186	8	17385.00	59.79	68.20	-8.41	53.46	6.33	Peak	100		
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	61.27	68.20	-6.93	61.13	0.14	Peak	100																																																																												
2	5850.00	80.93	122.20	-41.27	80.18	0.75	Peak	100																																																																												
3	5855.00	79.62	110.80	-31.18	78.84	0.78	Peak	100																																																																												
4	5875.00	75.20	105.20	-30.00	74.33	0.87	Peak	100																																																																												
5	5925.00	65.17	68.20	-3.03	64.10	1.07	Peak	100																																																																												
6	11590.00	44.28	54.00	-9.72	37.41	6.87	Average	186																																																																												
7	11590.00	56.09	74.00	-17.91	49.22	6.87	Peak	186																																																																												
8	17385.00	59.79	68.20	-8.41	53.46	6.33	Peak	100																																																																												
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).																																																																																				

Unwanted Emissions (Above 1GHz) for ax HE80

Modulation	ax HE80	Test Freq. (MHz)	5210
Polarization	Horizontal		
Test By :Paul Lin Temperature(°C):25 Humidity(%):62			
Level (dBuV/m) <			



Modulation	ax HE80	Test Freq. (MHz)	5210																																																												
Polarization	Vertical																																																														
Test By :Paul Lin Temperature(°C):25 Humidity(%):62																																																															
<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>5150.00</td><td>53.58</td><td>54.00</td><td>-0.42</td><td>53.44</td><td>0.14</td><td>Average</td><td>100</td><td>11</td></tr><tr><td>2</td><td>5150.00</td><td>64.07</td><td>74.00</td><td>-9.93</td><td>63.93</td><td>0.14</td><td>Peak</td><td>100</td><td>11</td></tr><tr><td>3</td><td>10420.00</td><td>56.84</td><td>68.20</td><td>-11.36</td><td>49.71</td><td>7.13</td><td>Peak</td><td>100</td><td>218</td></tr><tr><td>4</td><td>15630.00</td><td>43.57</td><td>54.00</td><td>-10.43</td><td>39.74</td><td>3.83</td><td>Average</td><td>100</td><td>185</td></tr><tr><td>5</td><td>15630.00</td><td>56.11</td><td>74.00</td><td>-17.89</td><td>52.28</td><td>3.83</td><td>Peak</td><td>100</td><td>185</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	5150.00	53.58	54.00	-0.42	53.44	0.14	Average	100	11	2	5150.00	64.07	74.00	-9.93	63.93	0.14	Peak	100	11	3	10420.00	56.84	68.20	-11.36	49.71	7.13	Peak	100	218	4	15630.00	43.57	54.00	-10.43	39.74	3.83	Average	100	185	5	15630.00	56.11	74.00	-17.89	52.28	3.83	Peak	100	185
	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	5150.00	53.58	54.00	-0.42	53.44	0.14	Average	100	11																																																						
2	5150.00	64.07	74.00	-9.93	63.93	0.14	Peak	100	11																																																						
3	10420.00	56.84	68.20	-11.36	49.71	7.13	Peak	100	218																																																						
4	15630.00	43.57	54.00	-10.43	39.74	3.83	Average	100	185																																																						
5	15630.00	56.11	74.00	-17.89	52.28	3.83	Peak	100	185																																																						
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).																																																															

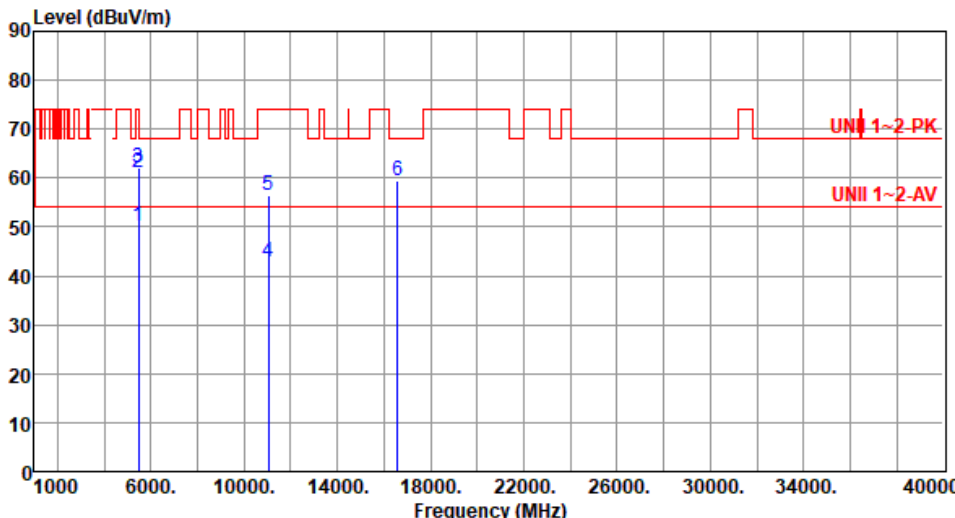


Modulation	ax HE80	Test Freq. (MHz)	5290
Polarization	Horizontal		
Test By :Sean Yu Temperature(°C):23 Humidity(%):64			
Level (dBuV/m)			



Modulation	ax HE80	Test Freq. (MHz)	5290																																																												
Polarization	Vertical																																																														
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																															
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>5350.00</td><td>53.27</td><td>54.00</td><td>-0.73</td><td>53.56</td><td>-0.29</td><td>Average</td><td>100</td><td>13</td></tr><tr><td>2</td><td>5350.00</td><td>64.13</td><td>74.00</td><td>-9.87</td><td>64.42</td><td>-0.29</td><td>Peak</td><td>100</td><td>13</td></tr><tr><td>3</td><td>10580.00</td><td>55.30</td><td>68.20</td><td>-12.90</td><td>48.12</td><td>7.18</td><td>Peak</td><td>100</td><td>144</td></tr><tr><td>4</td><td>15870.00</td><td>43.55</td><td>54.00</td><td>-10.45</td><td>39.54</td><td>4.01</td><td>Average</td><td>100</td><td>181</td></tr><tr><td>5</td><td>15870.00</td><td>56.82</td><td>74.00</td><td>-17.18</td><td>52.81</td><td>4.01</td><td>Peak</td><td>100</td><td>181</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	5350.00	53.27	54.00	-0.73	53.56	-0.29	Average	100	13	2	5350.00	64.13	74.00	-9.87	64.42	-0.29	Peak	100	13	3	10580.00	55.30	68.20	-12.90	48.12	7.18	Peak	100	144	4	15870.00	43.55	54.00	-10.45	39.54	4.01	Average	100	181	5	15870.00	56.82	74.00	-17.18	52.81	4.01	Peak	100	181
	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	53.27	54.00	-0.73	53.56	-0.29	Average	100	13																																																						
2	5350.00	64.13	74.00	-9.87	64.42	-0.29	Peak	100	13																																																						
3	10580.00	55.30	68.20	-12.90	48.12	7.18	Peak	100	144																																																						
4	15870.00	43.55	54.00	-10.45	39.54	4.01	Average	100	181																																																						
5	15870.00	56.82	74.00	-17.18	52.81	4.01	Peak	100	181																																																						
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	Horizontal																																																																								
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																									
 <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>50.11</td><td>54.00</td><td>-3.89</td><td>50.14</td><td>-0.03</td><td>Average</td><td>194</td><td>258</td></tr><tr><td>2</td><td>5460.00</td><td>61.02</td><td>74.00</td><td>-12.98</td><td>61.05</td><td>-0.03</td><td>Peak</td><td>194</td><td>258</td></tr><tr><td>3</td><td>5470.00</td><td>61.96</td><td>68.20</td><td>-6.24</td><td>61.97</td><td>-0.01</td><td>Peak</td><td>194</td><td>258</td></tr><tr><td>4</td><td>11060.00</td><td>42.91</td><td>54.00</td><td>-11.09</td><td>35.56</td><td>7.35</td><td>Average</td><td>100</td><td>189</td></tr><tr><td>5</td><td>11060.00</td><td>56.49</td><td>74.00</td><td>-17.51</td><td>49.14</td><td>7.35</td><td>Peak</td><td>100</td><td>189</td></tr><tr><td>6</td><td>16590.00</td><td>59.59</td><td>68.20</td><td>-8.61</td><td>53.64</td><td>5.95</td><td>Peak</td><td>100</td><td>113</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	50.11	54.00	-3.89	50.14	-0.03	Average	194	258	2	5460.00	61.02	74.00	-12.98	61.05	-0.03	Peak	194	258	3	5470.00	61.96	68.20	-6.24	61.97	-0.01	Peak	194	258	4	11060.00	42.91	54.00	-11.09	35.56	7.35	Average	100	189	5	11060.00	56.49	74.00	-17.51	49.14	7.35	Peak	100	189	6	16590.00	59.59	68.20	-8.61	53.64	5.95	Peak	100	113
	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	50.11	54.00	-3.89	50.14	-0.03	Average	194	258																																																																
2	5460.00	61.02	74.00	-12.98	61.05	-0.03	Peak	194	258																																																																
3	5470.00	61.96	68.20	-6.24	61.97	-0.01	Peak	194	258																																																																
4	11060.00	42.91	54.00	-11.09	35.56	7.35	Average	100	189																																																																
5	11060.00	56.49	74.00	-17.51	49.14	7.35	Peak	100	189																																																																
6	16590.00	59.59	68.20	-8.61	53.64	5.95	Peak	100	113																																																																
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 :Sean Yu Temperature(°C):23 Humidity(%):64																																																																									
<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>53.05</td><td>54.00</td><td>-0.95</td><td>53.08</td><td>-0.03</td><td>Average</td><td>100</td><td>18</td></tr><tr><td>2</td><td>5460.00</td><td>64.74</td><td>74.00</td><td>-9.26</td><td>64.77</td><td>-0.03</td><td>Peak</td><td>100</td><td>18</td></tr><tr><td>3</td><td>5470.00</td><td>65.58</td><td>68.20</td><td>-2.62</td><td>65.59</td><td>-0.01</td><td>Peak</td><td>100</td><td>18</td></tr><tr><td>4</td><td>11060.00</td><td>43.07</td><td>54.00</td><td>-10.93</td><td>35.72</td><td>7.35</td><td>Average</td><td>100</td><td>108</td></tr><tr><td>5</td><td>11060.00</td><td>56.81</td><td>74.00</td><td>-17.19</td><td>49.46</td><td>7.35</td><td>Peak</td><td>100</td><td>108</td></tr><tr><td>6</td><td>16590.00</td><td>59.61</td><td>68.20</td><td>-8.59</td><td>53.66</td><td>5.95</td><td>Peak</td><td>100</td><td>139</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	53.05	54.00	-0.95	53.08	-0.03	Average	100	18	2	5460.00	64.74	74.00	-9.26	64.77	-0.03	Peak	100	18	3	5470.00	65.58	68.20	-2.62	65.59	-0.01	Peak	100	18	4	11060.00	43.07	54.00	-10.93	35.72	7.35	Average	100	108	5	11060.00	56.81	74.00	-17.19	49.46	7.35	Peak	100	108	6	16590.00	59.61	68.20	-8.59	53.66	5.95	Peak	100	139
	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	53.05	54.00	-0.95	53.08	-0.03	Average	100	18																																																																
2	5460.00	64.74	74.00	-9.26	64.77	-0.03	Peak	100	18																																																																
3	5470.00	65.58	68.20	-2.62	65.59	-0.01	Peak	100	18																																																																
4	11060.00	43.07	54.00	-10.93	35.72	7.35	Average	100	108																																																																
5	11060.00	56.81	74.00	-17.19	49.46	7.35	Peak	100	108																																																																
6	16590.00	59.61	68.20	-8.59	53.66	5.95	Peak	100	139																																																																
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).																																																																									

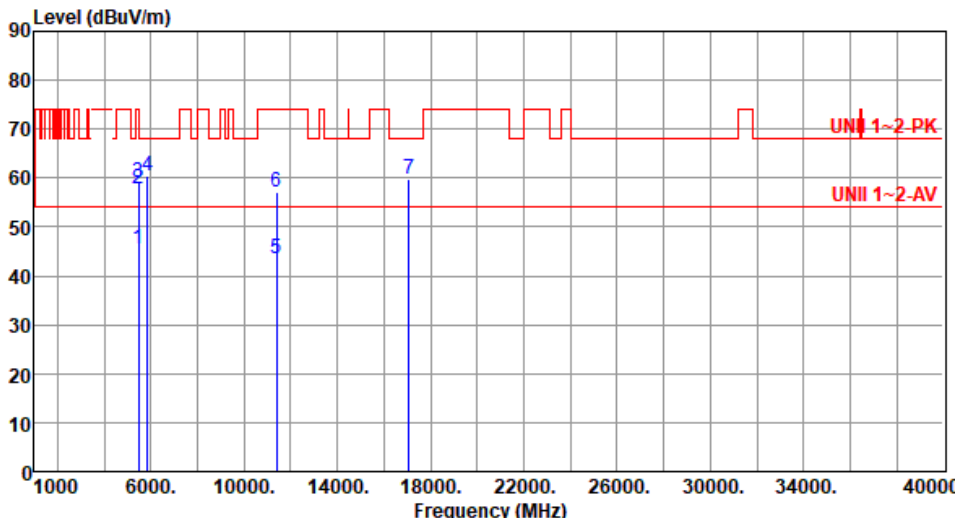


Modulation	ax HE80	Test Freq. (MHz)	5610																																																																						
Polarization	Horizontal																																																																								
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																									
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>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>5725.00</td><td>60.11</td><td>68.20</td><td>-8.09</td><td>59.63</td><td>0.48</td><td>Peak</td><td>168</td><td>253</td></tr><tr><td>2</td><td>11220.00</td><td>42.10</td><td>54.00</td><td>-11.90</td><td>35.38</td><td>6.72</td><td>Average</td><td>100</td><td>172</td></tr><tr><td>3</td><td>11220.00</td><td>56.54</td><td>74.00</td><td>-17.46</td><td>49.82</td><td>6.72</td><td>Peak</td><td>100</td><td>172</td></tr><tr><td>4</td><td>16830.00</td><td>60.55</td><td>68.20</td><td>-7.65</td><td>53.90</td><td>6.65</td><td>Peak</td><td>100</td><td>95</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	5725.00	60.11	68.20	-8.09	59.63	0.48	Peak	168	253	2	11220.00	42.10	54.00	-11.90	35.38	6.72	Average	100	172	3	11220.00	56.54	74.00	-17.46	49.82	6.72	Peak	100	172	4	16830.00	60.55	68.20	-7.65	53.90	6.65	Peak	100	95
	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	5725.00	60.11	68.20	-8.09	59.63	0.48	Peak	168	253																																																																
2	11220.00	42.10	54.00	-11.90	35.38	6.72	Average	100	172																																																																
3	11220.00	56.54	74.00	-17.46	49.82	6.72	Peak	100	172																																																																
4	16830.00	60.55	68.20	-7.65	53.90	6.65	Peak	100	95																																																																
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)	5610
Polarization	Vertical		
Test By :Sean Yu Temperature(°C):23 Humidity(%):64			
Level (dBUV/m) <			



Modulation	ax HE80	Test Freq. (MHz)	5690																																																																																
Polarization	Horizontal																																																																																		
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																																			
 <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>45.46</td><td>54.00</td><td>-8.54</td><td>45.49</td><td>-0.03</td><td>Average</td><td>156</td><td>238</td></tr><tr><td>2</td><td>5460.00</td><td>57.90</td><td>74.00</td><td>-16.10</td><td>57.93</td><td>-0.03</td><td>Peak</td><td>156</td><td>238</td></tr><tr><td>3</td><td>5470.00</td><td>59.10</td><td>68.20</td><td>-9.10</td><td>59.11</td><td>-0.01</td><td>Peak</td><td>156</td><td>238</td></tr><tr><td>4</td><td>5850.00</td><td>60.50</td><td>68.20</td><td>-7.70</td><td>59.75</td><td>0.75</td><td>Peak</td><td>156</td><td>238</td></tr><tr><td>5</td><td>11380.00</td><td>43.48</td><td>54.00</td><td>-10.52</td><td>36.51</td><td>6.97</td><td>Average</td><td>100</td><td>194</td></tr><tr><td>6</td><td>11380.00</td><td>57.04</td><td>74.00</td><td>-16.96</td><td>50.07</td><td>6.97</td><td>Peak</td><td>100</td><td>194</td></tr><tr><td>7</td><td>17070.00</td><td>59.90</td><td>68.20</td><td>-8.30</td><td>53.85</td><td>6.05</td><td>Peak</td><td>100</td><td>152</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	45.46	54.00	-8.54	45.49	-0.03	Average	156	238	2	5460.00	57.90	74.00	-16.10	57.93	-0.03	Peak	156	238	3	5470.00	59.10	68.20	-9.10	59.11	-0.01	Peak	156	238	4	5850.00	60.50	68.20	-7.70	59.75	0.75	Peak	156	238	5	11380.00	43.48	54.00	-10.52	36.51	6.97	Average	100	194	6	11380.00	57.04	74.00	-16.96	50.07	6.97	Peak	100	194	7	17070.00	59.90	68.20	-8.30	53.85	6.05	Peak	100	152
	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	45.46	54.00	-8.54	45.49	-0.03	Average	156	238																																																																										
2	5460.00	57.90	74.00	-16.10	57.93	-0.03	Peak	156	238																																																																										
3	5470.00	59.10	68.20	-9.10	59.11	-0.01	Peak	156	238																																																																										
4	5850.00	60.50	68.20	-7.70	59.75	0.75	Peak	156	238																																																																										
5	11380.00	43.48	54.00	-10.52	36.51	6.97	Average	100	194																																																																										
6	11380.00	57.04	74.00	-16.96	50.07	6.97	Peak	100	194																																																																										
7	17070.00	59.90	68.20	-8.30	53.85	6.05	Peak	100	152																																																																										
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	Vertical																																																																																		
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																																			
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>45.66</td><td>54.00</td><td>-8.34</td><td>45.69</td><td>-0.03</td><td>Average</td><td>100</td><td>18</td></tr><tr><td>2</td><td>5460.00</td><td>57.80</td><td>74.00</td><td>-16.20</td><td>57.83</td><td>-0.03</td><td>Peak</td><td>100</td><td>18</td></tr><tr><td>3</td><td>5470.00</td><td>57.98</td><td>68.20</td><td>-10.22</td><td>57.99</td><td>-0.01</td><td>Peak</td><td>100</td><td>18</td></tr><tr><td>4</td><td>5850.00</td><td>60.75</td><td>68.20</td><td>-7.45</td><td>60.00</td><td>0.75</td><td>Peak</td><td>100</td><td>18</td></tr><tr><td>5</td><td>11380.00</td><td>43.58</td><td>54.00</td><td>-10.42</td><td>36.61</td><td>6.97</td><td>Average</td><td>100</td><td>166</td></tr><tr><td>6</td><td>11380.00</td><td>57.30</td><td>74.00</td><td>-16.70</td><td>50.33</td><td>6.97</td><td>Peak</td><td>100</td><td>166</td></tr><tr><td>7</td><td>17070.00</td><td>60.30</td><td>68.20</td><td>-7.90</td><td>54.25</td><td>6.05</td><td>Peak</td><td>100</td><td>124</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	45.66	54.00	-8.34	45.69	-0.03	Average	100	18	2	5460.00	57.80	74.00	-16.20	57.83	-0.03	Peak	100	18	3	5470.00	57.98	68.20	-10.22	57.99	-0.01	Peak	100	18	4	5850.00	60.75	68.20	-7.45	60.00	0.75	Peak	100	18	5	11380.00	43.58	54.00	-10.42	36.61	6.97	Average	100	166	6	11380.00	57.30	74.00	-16.70	50.33	6.97	Peak	100	166	7	17070.00	60.30	68.20	-7.90	54.25	6.05	Peak	100	124
	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	45.66	54.00	-8.34	45.69	-0.03	Average	100	18																																																																										
2	5460.00	57.80	74.00	-16.20	57.83	-0.03	Peak	100	18																																																																										
3	5470.00	57.98	68.20	-10.22	57.99	-0.01	Peak	100	18																																																																										
4	5850.00	60.75	68.20	-7.45	60.00	0.75	Peak	100	18																																																																										
5	11380.00	43.58	54.00	-10.42	36.61	6.97	Average	100	166																																																																										
6	11380.00	57.30	74.00	-16.70	50.33	6.97	Peak	100	166																																																																										
7	17070.00	60.30	68.20	-7.90	54.25	6.05	Peak	100	124																																																																										
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).																																																																																			



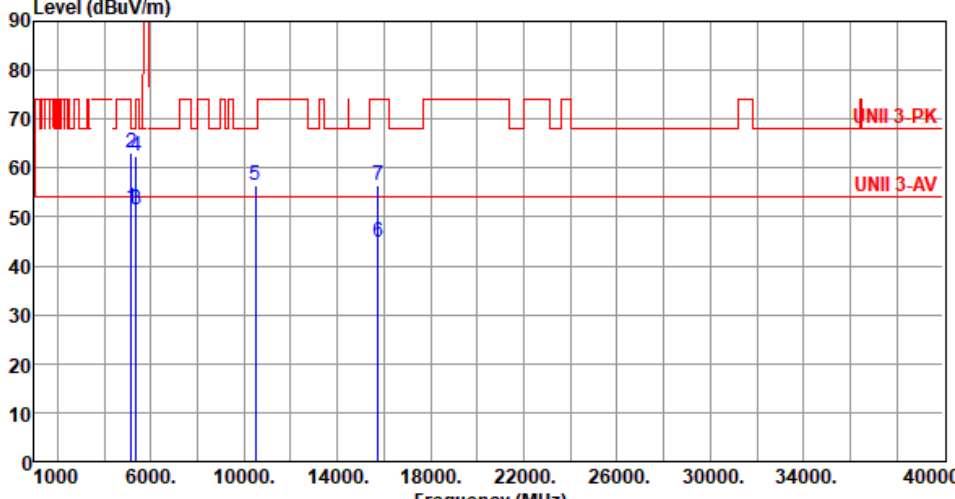
Modulation	ax HE80	Test Freq. (MHz)	5775																																																																																																																								
Polarization	Horizontal																																																																																																																										
Test By :Paul Lin Temperature(°C):25 Humidity(%):62																																																																																																																											
Level (dBUV/m) UNII 3-PK UNII 3-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>5650.00</td><td>63.94</td><td>68.20</td><td>-4.26</td><td>63.80</td><td>0.14</td><td>Peak</td><td>238</td><td>233</td></tr><tr><td>2</td><td>5700.00</td><td>76.56</td><td>105.20</td><td>-28.64</td><td>76.20</td><td>0.36</td><td>Peak</td><td>238</td><td>233</td></tr><tr><td>3</td><td>5720.00</td><td>79.22</td><td>110.80</td><td>-31.58</td><td>78.76</td><td>0.46</td><td>Peak</td><td>238</td><td>233</td></tr><tr><td>4</td><td>5725.00</td><td>81.09</td><td>122.20</td><td>-41.11</td><td>80.61</td><td>0.48</td><td>Peak</td><td>238</td><td>233</td></tr><tr><td>5</td><td>5850.00</td><td>79.79</td><td>122.20</td><td>-42.41</td><td>79.04</td><td>0.75</td><td>Peak</td><td>238</td><td>233</td></tr><tr><td>6</td><td>5855.00</td><td>77.93</td><td>110.80</td><td>-32.87</td><td>77.15</td><td>0.78</td><td>Peak</td><td>238</td><td>233</td></tr><tr><td>7</td><td>5875.00</td><td>71.78</td><td>105.20</td><td>-33.42</td><td>70.91</td><td>0.87</td><td>Peak</td><td>238</td><td>233</td></tr><tr><td>8</td><td>5925.00</td><td>63.26</td><td>68.20</td><td>-4.94</td><td>62.19</td><td>1.07</td><td>Peak</td><td>238</td><td>233</td></tr><tr><td>9</td><td>11550.00</td><td>43.35</td><td>54.00</td><td>-10.65</td><td>36.34</td><td>7.01</td><td>Average</td><td>100</td><td>261</td></tr><tr><td>10</td><td>11550.00</td><td>57.14</td><td>74.00</td><td>-16.86</td><td>50.13</td><td>7.01</td><td>Peak</td><td>100</td><td>261</td></tr><tr><td>11</td><td>17325.00</td><td>60.77</td><td>68.20</td><td>-7.43</td><td>54.67</td><td>6.10</td><td>Peak</td><td>100</td><td>191</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	63.94	68.20	-4.26	63.80	0.14	Peak	238	233	2	5700.00	76.56	105.20	-28.64	76.20	0.36	Peak	238	233	3	5720.00	79.22	110.80	-31.58	78.76	0.46	Peak	238	233	4	5725.00	81.09	122.20	-41.11	80.61	0.48	Peak	238	233	5	5850.00	79.79	122.20	-42.41	79.04	0.75	Peak	238	233	6	5855.00	77.93	110.80	-32.87	77.15	0.78	Peak	238	233	7	5875.00	71.78	105.20	-33.42	70.91	0.87	Peak	238	233	8	5925.00	63.26	68.20	-4.94	62.19	1.07	Peak	238	233	9	11550.00	43.35	54.00	-10.65	36.34	7.01	Average	100	261	10	11550.00	57.14	74.00	-16.86	50.13	7.01	Peak	100	261	11	17325.00	60.77	68.20	-7.43	54.67	6.10	Peak	100	191
	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	63.94	68.20	-4.26	63.80	0.14	Peak	238	233																																																																																																																		
2	5700.00	76.56	105.20	-28.64	76.20	0.36	Peak	238	233																																																																																																																		
3	5720.00	79.22	110.80	-31.58	78.76	0.46	Peak	238	233																																																																																																																		
4	5725.00	81.09	122.20	-41.11	80.61	0.48	Peak	238	233																																																																																																																		
5	5850.00	79.79	122.20	-42.41	79.04	0.75	Peak	238	233																																																																																																																		
6	5855.00	77.93	110.80	-32.87	77.15	0.78	Peak	238	233																																																																																																																		
7	5875.00	71.78	105.20	-33.42	70.91	0.87	Peak	238	233																																																																																																																		
8	5925.00	63.26	68.20	-4.94	62.19	1.07	Peak	238	233																																																																																																																		
9	11550.00	43.35	54.00	-10.65	36.34	7.01	Average	100	261																																																																																																																		
10	11550.00	57.14	74.00	-16.86	50.13	7.01	Peak	100	261																																																																																																																		
11	17325.00	60.77	68.20	-7.43	54.67	6.10	Peak	100	191																																																																																																																		
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 :Paul Lin Temperature(°C):25 Humidity(%):62																																																																																																																											
Level (dBUV/m) UNII 3-PK UNII 3-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>5650.00</td><td>66.94</td><td>68.20</td><td>-1.26</td><td>66.80</td><td>0.14</td><td>Peak</td><td>100</td><td>8</td></tr><tr><td>2</td><td>5700.00</td><td>80.28</td><td>105.20</td><td>-24.92</td><td>79.92</td><td>0.36</td><td>Peak</td><td>100</td><td>8</td></tr><tr><td>3</td><td>5720.00</td><td>81.99</td><td>110.80</td><td>-28.81</td><td>81.53</td><td>0.46</td><td>Peak</td><td>100</td><td>8</td></tr><tr><td>4</td><td>5725.00</td><td>83.38</td><td>122.20</td><td>-38.82</td><td>82.90</td><td>0.48</td><td>Peak</td><td>100</td><td>8</td></tr><tr><td>5</td><td>5850.00</td><td>81.36</td><td>122.20</td><td>-40.84</td><td>80.61</td><td>0.75</td><td>Peak</td><td>100</td><td>8</td></tr><tr><td>6</td><td>5855.00</td><td>79.66</td><td>110.80</td><td>-31.14</td><td>78.88</td><td>0.78</td><td>Peak</td><td>100</td><td>8</td></tr><tr><td>7</td><td>5875.00</td><td>72.73</td><td>105.20</td><td>-32.47</td><td>71.86</td><td>0.87</td><td>Peak</td><td>100</td><td>8</td></tr><tr><td>8</td><td>5925.00</td><td>65.16</td><td>68.20</td><td>-3.04</td><td>64.09</td><td>1.07</td><td>Peak</td><td>100</td><td>8</td></tr><tr><td>9</td><td>11550.00</td><td>43.19</td><td>54.00</td><td>-10.81</td><td>36.18</td><td>7.01</td><td>Average</td><td>100</td><td>175</td></tr><tr><td>10</td><td>11550.00</td><td>57.37</td><td>74.00</td><td>-16.63</td><td>50.36</td><td>7.01</td><td>Peak</td><td>100</td><td>175</td></tr><tr><td>11</td><td>17325.00</td><td>60.62</td><td>68.20</td><td>-7.58</td><td>54.52</td><td>6.10</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	5650.00	66.94	68.20	-1.26	66.80	0.14	Peak	100	8	2	5700.00	80.28	105.20	-24.92	79.92	0.36	Peak	100	8	3	5720.00	81.99	110.80	-28.81	81.53	0.46	Peak	100	8	4	5725.00	83.38	122.20	-38.82	82.90	0.48	Peak	100	8	5	5850.00	81.36	122.20	-40.84	80.61	0.75	Peak	100	8	6	5855.00	79.66	110.80	-31.14	78.88	0.78	Peak	100	8	7	5875.00	72.73	105.20	-32.47	71.86	0.87	Peak	100	8	8	5925.00	65.16	68.20	-3.04	64.09	1.07	Peak	100	8	9	11550.00	43.19	54.00	-10.81	36.18	7.01	Average	100	175	10	11550.00	57.37	74.00	-16.63	50.36	7.01	Peak	100	175	11	17325.00	60.62	68.20	-7.58	54.52	6.10	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	5650.00	66.94	68.20	-1.26	66.80	0.14	Peak	100	8																																																																																																																		
2	5700.00	80.28	105.20	-24.92	79.92	0.36	Peak	100	8																																																																																																																		
3	5720.00	81.99	110.80	-28.81	81.53	0.46	Peak	100	8																																																																																																																		
4	5725.00	83.38	122.20	-38.82	82.90	0.48	Peak	100	8																																																																																																																		
5	5850.00	81.36	122.20	-40.84	80.61	0.75	Peak	100	8																																																																																																																		
6	5855.00	79.66	110.80	-31.14	78.88	0.78	Peak	100	8																																																																																																																		
7	5875.00	72.73	105.20	-32.47	71.86	0.87	Peak	100	8																																																																																																																		
8	5925.00	65.16	68.20	-3.04	64.09	1.07	Peak	100	8																																																																																																																		
9	11550.00	43.19	54.00	-10.81	36.18	7.01	Average	100	175																																																																																																																		
10	11550.00	57.37	74.00	-16.63	50.36	7.01	Peak	100	175																																																																																																																		
11	17325.00	60.62	68.20	-7.58	54.52	6.10	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).																																																																																																																											



Unwanted Emissions (Above 1GHz) for ax HE160

Modulation	ax HE160	Test Freq. (MHz)	5250																																																																																
Polarization	Horizontal																																																																																		
Test By :Paul Lin Temperature(°C):25 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>5150.00</td><td>51.85</td><td>54.00</td><td>-2.15</td><td>51.71</td><td>0.14</td><td>Average</td><td>229</td><td>221</td></tr><tr><td>2</td><td>5150.00</td><td>63.17</td><td>74.00</td><td>-10.83</td><td>63.03</td><td>0.14</td><td>Peak</td><td>229</td><td>221</td></tr><tr><td>3</td><td>5350.00</td><td>51.47</td><td>54.00</td><td>-2.53</td><td>51.76</td><td>-0.29</td><td>Average</td><td>229</td><td>221</td></tr><tr><td>4</td><td>5350.00</td><td>62.41</td><td>74.00</td><td>-11.59</td><td>62.70</td><td>-0.29</td><td>Peak</td><td>229</td><td>221</td></tr><tr><td>5</td><td>10500.00</td><td>56.37</td><td>68.20</td><td>-11.83</td><td>49.18</td><td>7.19</td><td>Peak</td><td>100</td><td>129</td></tr><tr><td>6</td><td>15750.00</td><td>44.88</td><td>54.00</td><td>-9.12</td><td>41.03</td><td>3.85</td><td>Average</td><td>100</td><td>196</td></tr><tr><td>7</td><td>15750.00</td><td>56.52</td><td>74.00</td><td>-17.48</td><td>52.67</td><td>3.85</td><td>Peak</td><td>100</td><td>196</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	5150.00	51.85	54.00	-2.15	51.71	0.14	Average	229	221	2	5150.00	63.17	74.00	-10.83	63.03	0.14	Peak	229	221	3	5350.00	51.47	54.00	-2.53	51.76	-0.29	Average	229	221	4	5350.00	62.41	74.00	-11.59	62.70	-0.29	Peak	229	221	5	10500.00	56.37	68.20	-11.83	49.18	7.19	Peak	100	129	6	15750.00	44.88	54.00	-9.12	41.03	3.85	Average	100	196	7	15750.00	56.52	74.00	-17.48	52.67	3.85	Peak	100	196
	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	5150.00	51.85	54.00	-2.15	51.71	0.14	Average	229	221																																																																										
2	5150.00	63.17	74.00	-10.83	63.03	0.14	Peak	229	221																																																																										
3	5350.00	51.47	54.00	-2.53	51.76	-0.29	Average	229	221																																																																										
4	5350.00	62.41	74.00	-11.59	62.70	-0.29	Peak	229	221																																																																										
5	10500.00	56.37	68.20	-11.83	49.18	7.19	Peak	100	129																																																																										
6	15750.00	44.88	54.00	-9.12	41.03	3.85	Average	100	196																																																																										
7	15750.00	56.52	74.00	-17.48	52.67	3.85	Peak	100	196																																																																										



Modulation	ax HE160	Test Freq. (MHz)	5250																																																																																
Polarization	Vertical																																																																																		
Test By :Paul Lin Temperature(°C):25 Humidity(%):62																																																																																			
<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>5150.00</td><td>53.60</td><td>54.00</td><td>-0.40</td><td>53.46</td><td>0.14</td><td>Average</td><td>100</td><td>10</td></tr><tr><td>2</td><td>5150.00</td><td>63.84</td><td>74.00</td><td>-10.16</td><td>63.70</td><td>0.14</td><td>Peak</td><td>100</td><td>10</td></tr><tr><td>3</td><td>5350.00</td><td>52.60</td><td>54.00</td><td>-1.40</td><td>52.89</td><td>-0.29</td><td>Average</td><td>100</td><td>10</td></tr><tr><td>4</td><td>5350.00</td><td>65.18</td><td>74.00</td><td>-8.82</td><td>65.47</td><td>-0.29</td><td>Peak</td><td>100</td><td>10</td></tr><tr><td>5</td><td>10500.00</td><td>56.10</td><td>68.20</td><td>-12.10</td><td>48.91</td><td>7.19</td><td>Peak</td><td>100</td><td>92</td></tr><tr><td>6</td><td>15750.00</td><td>44.79</td><td>54.00</td><td>-9.21</td><td>40.94</td><td>3.85</td><td>Average</td><td>100</td><td>102</td></tr><tr><td>7</td><td>15750.00</td><td>56.03</td><td>74.00</td><td>-17.97</td><td>52.18</td><td>3.85</td><td>Peak</td><td>100</td><td>102</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	5150.00	53.60	54.00	-0.40	53.46	0.14	Average	100	10	2	5150.00	63.84	74.00	-10.16	63.70	0.14	Peak	100	10	3	5350.00	52.60	54.00	-1.40	52.89	-0.29	Average	100	10	4	5350.00	65.18	74.00	-8.82	65.47	-0.29	Peak	100	10	5	10500.00	56.10	68.20	-12.10	48.91	7.19	Peak	100	92	6	15750.00	44.79	54.00	-9.21	40.94	3.85	Average	100	102	7	15750.00	56.03	74.00	-17.97	52.18	3.85	Peak	100	102
	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	5150.00	53.60	54.00	-0.40	53.46	0.14	Average	100	10																																																																										
2	5150.00	63.84	74.00	-10.16	63.70	0.14	Peak	100	10																																																																										
3	5350.00	52.60	54.00	-1.40	52.89	-0.29	Average	100	10																																																																										
4	5350.00	65.18	74.00	-8.82	65.47	-0.29	Peak	100	10																																																																										
5	10500.00	56.10	68.20	-12.10	48.91	7.19	Peak	100	92																																																																										
6	15750.00	44.79	54.00	-9.21	40.94	3.85	Average	100	102																																																																										
7	15750.00	56.03	74.00	-17.97	52.18	3.85	Peak	100	102																																																																										
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).																																																																																			

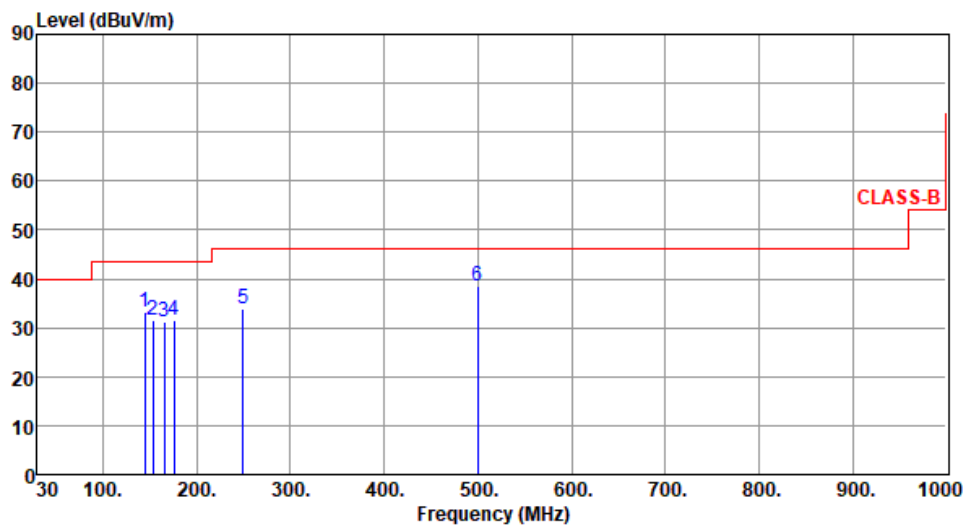


Modulation	ax HE160	Test Freq. (MHz)	5570																																																																																
Polarization	Horizontal																																																																																		
Test By :Sean Yu Temperature(°C):23 Humidity(%):64																																																																																			
<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>50.91</td><td>54.00</td><td>-3.09</td><td>50.94</td><td>-0.03</td><td>Average</td><td>241</td><td>241</td></tr><tr><td>2</td><td>5460.00</td><td>62.73</td><td>74.00</td><td>-11.27</td><td>62.76</td><td>-0.03</td><td>Peak</td><td>241</td><td>241</td></tr><tr><td>3</td><td>5470.00</td><td>63.17</td><td>68.20</td><td>-5.03</td><td>63.18</td><td>-0.01</td><td>Peak</td><td>241</td><td>241</td></tr><tr><td>4</td><td>5725.00</td><td>59.70</td><td>68.20</td><td>-8.50</td><td>59.22</td><td>0.48</td><td>Peak</td><td>241</td><td>241</td></tr><tr><td>5</td><td>11140.00</td><td>42.69</td><td>54.00</td><td>-11.31</td><td>35.66</td><td>7.03</td><td>Average</td><td>100</td><td>202</td></tr><tr><td>6</td><td>11140.00</td><td>57.15</td><td>74.00</td><td>-16.85</td><td>50.12</td><td>7.03</td><td>Peak</td><td>100</td><td>202</td></tr><tr><td>7</td><td>16710.00</td><td>58.88</td><td>68.20</td><td>-9.32</td><td>52.64</td><td>6.24</td><td>Peak</td><td>100</td><td>157</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	50.91	54.00	-3.09	50.94	-0.03	Average	241	241	2	5460.00	62.73	74.00	-11.27	62.76	-0.03	Peak	241	241	3	5470.00	63.17	68.20	-5.03	63.18	-0.01	Peak	241	241	4	5725.00	59.70	68.20	-8.50	59.22	0.48	Peak	241	241	5	11140.00	42.69	54.00	-11.31	35.66	7.03	Average	100	202	6	11140.00	57.15	74.00	-16.85	50.12	7.03	Peak	100	202	7	16710.00	58.88	68.20	-9.32	52.64	6.24	Peak	100	157
	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	50.91	54.00	-3.09	50.94	-0.03	Average	241	241																																																																										
2	5460.00	62.73	74.00	-11.27	62.76	-0.03	Peak	241	241																																																																										
3	5470.00	63.17	68.20	-5.03	63.18	-0.01	Peak	241	241																																																																										
4	5725.00	59.70	68.20	-8.50	59.22	0.48	Peak	241	241																																																																										
5	11140.00	42.69	54.00	-11.31	35.66	7.03	Average	100	202																																																																										
6	11140.00	57.15	74.00	-16.85	50.12	7.03	Peak	100	202																																																																										
7	16710.00	58.88	68.20	-9.32	52.64	6.24	Peak	100	157																																																																										
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 HE160		Test Freq. (MHz)		5570	
Polarization	Vertical					
Test By :Sean Yu Temperature(°C):23 Humidity(%):64						
Level (dBUV/m)						

**Beamforming mode****Test configuration 1: Without SFP, model: SDG-8612****Unwanted Emissions (Below 1GHz)**

Modulation	ax HE20	Test Freq. (MHz)	5180																																																																						
Polarization	Horizontal																																																																								
Test By :Sean Yu 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>144.52</td><td>33.27</td><td>43.50</td><td>-10.23</td><td>42.29</td><td>-9.02</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>2</td><td>153.42</td><td>31.56</td><td>43.50</td><td>-11.94</td><td>40.57</td><td>-9.01</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>3</td><td>165.78</td><td>31.22</td><td>43.50</td><td>-12.28</td><td>40.43</td><td>-9.21</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>4</td><td>175.64</td><td>31.54</td><td>43.50</td><td>-11.96</td><td>41.47</td><td>-9.93</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>249.27</td><td>33.73</td><td>46.00</td><td>-12.27</td><td>43.81</td><td>-10.08</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>499.73</td><td>38.64</td><td>46.00</td><td>-7.36</td><td>41.86</td><td>-3.22</td><td>Peak</td><td>---</td><td>---</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	144.52	33.27	43.50	-10.23	42.29	-9.02	Peak	---	---	2	153.42	31.56	43.50	-11.94	40.57	-9.01	Peak	---	---	3	165.78	31.22	43.50	-12.28	40.43	-9.21	Peak	---	---	4	175.64	31.54	43.50	-11.96	41.47	-9.93	Peak	---	---	5	249.27	33.73	46.00	-12.27	43.81	-10.08	Peak	---	---	6	499.73	38.64	46.00	-7.36	41.86	-3.22	Peak	---	---
	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	144.52	33.27	43.50	-10.23	42.29	-9.02	Peak	---	---																																																																
2	153.42	31.56	43.50	-11.94	40.57	-9.01	Peak	---	---																																																																
3	165.78	31.22	43.50	-12.28	40.43	-9.21	Peak	---	---																																																																
4	175.64	31.54	43.50	-11.96	41.47	-9.93	Peak	---	---																																																																
5	249.27	33.73	46.00	-12.27	43.81	-10.08	Peak	---	---																																																																
6	499.73	38.64	46.00	-7.36	41.86	-3.22	Peak	---	---																																																																
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). Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.																																																																									



Modulation	ax HE20	Test Freq. (MHz)	5180
Polarization	Vertical		
Test By :Sean Yu Temperature(°C):23 Humidity(%):66			
Level (dBUV/m) <			



Modulation	ax HE80	Test Freq. (MHz)	5775
Polarization	Horizontal		
Test By :Sean Yu Temperature(°C):23 Humidity(%):66			
Level (dBuV/m)			



Modulation	ax HE80	Test Freq. (MHz)	5775
Polarization	Vertical		
Test By :Sean Yu Temperature(°C):23 Humidity(%):66			
Level (dBuV/m) <			

**Test configuration 2: With SFP, model: SDG-8614****Unwanted Emissions (Below 1GHz)**

Modulation	ax HE20	Test Freq. (MHz)	5180
Polarization	Horizontal		
Test By :Sean Yu Temperature(°C):23 Humidity(%):66			
Level (dBuV/m)			



Modulation	ax HE20	Test Freq. (MHz)	5180
Polarization	Vertical		
Test By :Sean Yu Temperature(°C):23 Humidity(%):66			
Level (dBUV/m) <			

Page No. : 7 of 70



Modulation	ax HE80	Test Freq. (MHz)	5775
Polarization	Vertical		
Test By :Sean Yu Temperature(°C):23 Humidity(%):66			
Level (dBuV/m)			

Unwanted Emissions (Above 1GHz) for ax HE20

Modulation	ax HE20	Test Freq. (MHz)	5180
Polarization	Horizontal		
Test By :Sean Yu Temperature(°C):25 Humidity(%):61			
Level (dBuV/m)			



Modulation	ax HE20	Test Freq. (MHz)	5180																																																												
Polarization	Vertical																																																														
Test By :Sean Yu Temperature(°C):25 Humidity(%):61																																																															
<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>5150.00</td><td>48.45</td><td>54.00</td><td>-5.55</td><td>48.31</td><td>0.14</td><td>Average</td><td>100</td><td>135</td></tr><tr><td>2</td><td>5150.00</td><td>63.84</td><td>74.00</td><td>-10.16</td><td>63.70</td><td>0.14</td><td>Peak</td><td>100</td><td>135</td></tr><tr><td>3</td><td>10360.00</td><td>61.34</td><td>68.20</td><td>-6.86</td><td>54.33</td><td>7.01</td><td>Peak</td><td>100</td><td>315</td></tr><tr><td>4</td><td>15540.00</td><td>43.23</td><td>54.00</td><td>-10.77</td><td>39.18</td><td>4.05</td><td>Average</td><td>100</td><td>167</td></tr><tr><td>5</td><td>15540.00</td><td>56.39</td><td>74.00</td><td>-17.61</td><td>52.34</td><td>4.05</td><td>Peak</td><td>100</td><td>167</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	5150.00	48.45	54.00	-5.55	48.31	0.14	Average	100	135	2	5150.00	63.84	74.00	-10.16	63.70	0.14	Peak	100	135	3	10360.00	61.34	68.20	-6.86	54.33	7.01	Peak	100	315	4	15540.00	43.23	54.00	-10.77	39.18	4.05	Average	100	167	5	15540.00	56.39	74.00	-17.61	52.34	4.05	Peak	100	167
	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	5150.00	48.45	54.00	-5.55	48.31	0.14	Average	100	135																																																						
2	5150.00	63.84	74.00	-10.16	63.70	0.14	Peak	100	135																																																						
3	10360.00	61.34	68.20	-6.86	54.33	7.01	Peak	100	315																																																						
4	15540.00	43.23	54.00	-10.77	39.18	4.05	Average	100	167																																																						
5	15540.00	56.39	74.00	-17.61	52.34	4.05	Peak	100	167																																																						
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 HE20		Test Freq. (MHz)		5200																																																																																												
Polarization	Horizontal																																																																																																
Test By :Sean Yu			Temperature(°C):25			Humidity(%):61																																																																																											
Level (dBuV/m) <table><thead><tr><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</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></th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5150.00</td><td>44.01</td><td>54.00</td><td>-9.99</td><td>43.87</td><td>0.14</td><td>Average</td><td>124</td><td>219</td></tr><tr><td>2</td><td>5150.00</td><td>56.14</td><td>74.00</td><td>-17.86</td><td>56.00</td><td>0.14</td><td>Peak</td><td>124</td><td>219</td></tr><tr><td>3</td><td>5350.00</td><td>42.93</td><td>54.00</td><td>-11.07</td><td>43.22</td><td>-0.29</td><td>Average</td><td>124</td><td>219</td></tr><tr><td>4</td><td>5350.00</td><td>54.87</td><td>74.00</td><td>-19.13</td><td>55.16</td><td>-0.29</td><td>Peak</td><td>124</td><td>219</td></tr><tr><td>5</td><td>10400.00</td><td>61.34</td><td>68.20</td><td>-6.86</td><td>54.23</td><td>7.11</td><td>Peak</td><td>199</td><td>22</td></tr><tr><td>6</td><td>15600.00</td><td>43.41</td><td>54.00</td><td>-10.59</td><td>39.56</td><td>3.85</td><td>Average</td><td>100</td><td>102</td></tr><tr><td>7</td><td>15600.00</td><td>56.22</td><td>74.00</td><td>-17.78</td><td>52.37</td><td>3.85</td><td>Peak</td><td>100</td><td>102</td></tr></tbody></table>										Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	5150.00	44.01	54.00	-9.99	43.87	0.14	Average	124	219	2	5150.00	56.14	74.00	-17.86	56.00	0.14	Peak	124	219	3	5350.00	42.93	54.00	-11.07	43.22	-0.29	Average	124	219	4	5350.00	54.87	74.00	-19.13	55.16	-0.29	Peak	124	219	5	10400.00	61.34	68.20	-6.86	54.23	7.11	Peak	199	22	6	15600.00	43.41	54.00	-10.59	39.56	3.85	Average	100	102	7	15600.00	56.22	74.00	-17.78	52.37	3.85	Peak	100	102
Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																																																																									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																																																																									
1	5150.00	44.01	54.00	-9.99	43.87	0.14	Average	124	219																																																																																								
2	5150.00	56.14	74.00	-17.86	56.00	0.14	Peak	124	219																																																																																								
3	5350.00	42.93	54.00	-11.07	43.22	-0.29	Average	124	219																																																																																								
4	5350.00	54.87	74.00	-19.13	55.16	-0.29	Peak	124	219																																																																																								
5	10400.00	61.34	68.20	-6.86	54.23	7.11	Peak	199	22																																																																																								
6	15600.00	43.41	54.00	-10.59	39.56	3.85	Average	100	102																																																																																								
7	15600.00	56.22	74.00	-17.78	52.37	3.85	Peak	100	102																																																																																								
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 HE20	Test Freq. (MHz)	5200																																																																						
Polarization	Vertical																																																																								
Test By :Sean Yu Temperature(°C):25 Humidity(%):61																																																																									
Level (dBUV/m) Freq. Emission Limit Margin SA Factor Remark ANT Turn MHz level dBuV/m dBuV/m dB dBuV dB/m cm Table deg <table><tr><td>1</td><td>5150.00</td><td>44.30</td><td>54.00</td><td>-9.70</td><td>44.16</td><td>0.14</td><td>Average</td><td>100</td><td>138</td></tr><tr><td>2</td><td>5150.00</td><td>56.82</td><td>74.00</td><td>-17.18</td><td>56.68</td><td>0.14</td><td>Peak</td><td>100</td><td>138</td></tr><tr><td>3</td><td>5350.00</td><td>43.53</td><td>54.00</td><td>-10.47</td><td>43.82</td><td>-0.29</td><td>Average</td><td>100</td><td>138</td></tr><tr><td>4</td><td>5350.00</td><td>55.28</td><td>74.00</td><td>-18.72</td><td>55.57</td><td>-0.29</td><td>Peak</td><td>100</td><td>138</td></tr><tr><td>5</td><td>10400.00</td><td>63.15</td><td>68.20</td><td>-5.05</td><td>56.04</td><td>7.11</td><td>Peak</td><td>100</td><td>316</td></tr><tr><td>6</td><td>15600.00</td><td>43.42</td><td>54.00</td><td>-10.58</td><td>39.57</td><td>3.85</td><td>Average</td><td>100</td><td>136</td></tr><tr><td>7</td><td>15600.00</td><td>56.14</td><td>74.00</td><td>-17.86</td><td>52.29</td><td>3.85</td><td>Peak</td><td>100</td><td>136</td></tr></table>				1	5150.00	44.30	54.00	-9.70	44.16	0.14	Average	100	138	2	5150.00	56.82	74.00	-17.18	56.68	0.14	Peak	100	138	3	5350.00	43.53	54.00	-10.47	43.82	-0.29	Average	100	138	4	5350.00	55.28	74.00	-18.72	55.57	-0.29	Peak	100	138	5	10400.00	63.15	68.20	-5.05	56.04	7.11	Peak	100	316	6	15600.00	43.42	54.00	-10.58	39.57	3.85	Average	100	136	7	15600.00	56.14	74.00	-17.86	52.29	3.85	Peak	100	136
1	5150.00	44.30	54.00	-9.70	44.16	0.14	Average	100	138																																																																
2	5150.00	56.82	74.00	-17.18	56.68	0.14	Peak	100	138																																																																
3	5350.00	43.53	54.00	-10.47	43.82	-0.29	Average	100	138																																																																
4	5350.00	55.28	74.00	-18.72	55.57	-0.29	Peak	100	138																																																																
5	10400.00	63.15	68.20	-5.05	56.04	7.11	Peak	100	316																																																																
6	15600.00	43.42	54.00	-10.58	39.57	3.85	Average	100	136																																																																
7	15600.00	56.14	74.00	-17.86	52.29	3.85	Peak	100	136																																																																
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 HE20	Test Freq. (MHz)	5240																																																																																
Polarization	Horizontal																																																																																		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																			
Level (dBUV/m) UNI 1~2-PK UNII 1~2-AV 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>5150.00</td><td>45.10</td><td>54.00</td><td>-8.90</td><td>44.96</td><td>0.14</td><td>Average</td><td>141</td><td>222</td></tr><tr><td>2</td><td>5150.00</td><td>57.86</td><td>74.00</td><td>-16.14</td><td>57.72</td><td>0.14</td><td>Peak</td><td>141</td><td>222</td></tr><tr><td>3</td><td>5350.00</td><td>44.05</td><td>54.00</td><td>-9.95</td><td>44.34</td><td>-0.29</td><td>Average</td><td>141</td><td>222</td></tr><tr><td>4</td><td>5350.00</td><td>56.65</td><td>74.00</td><td>-17.35</td><td>56.94</td><td>-0.29</td><td>Peak</td><td>141</td><td>222</td></tr><tr><td>5</td><td>10480.00</td><td>62.19</td><td>68.20</td><td>-6.01</td><td>55.02</td><td>7.17</td><td>Peak</td><td>197</td><td>23</td></tr><tr><td>6</td><td>15720.00</td><td>42.95</td><td>54.00</td><td>-11.05</td><td>39.12</td><td>3.83</td><td>Average</td><td>100</td><td>112</td></tr><tr><td>7</td><td>15720.00</td><td>56.06</td><td>74.00</td><td>-17.94</td><td>52.23</td><td>3.83</td><td>Peak</td><td>100</td><td>112</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	5150.00	45.10	54.00	-8.90	44.96	0.14	Average	141	222	2	5150.00	57.86	74.00	-16.14	57.72	0.14	Peak	141	222	3	5350.00	44.05	54.00	-9.95	44.34	-0.29	Average	141	222	4	5350.00	56.65	74.00	-17.35	56.94	-0.29	Peak	141	222	5	10480.00	62.19	68.20	-6.01	55.02	7.17	Peak	197	23	6	15720.00	42.95	54.00	-11.05	39.12	3.83	Average	100	112	7	15720.00	56.06	74.00	-17.94	52.23	3.83	Peak	100	112
	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	5150.00	45.10	54.00	-8.90	44.96	0.14	Average	141	222																																																																										
2	5150.00	57.86	74.00	-16.14	57.72	0.14	Peak	141	222																																																																										
3	5350.00	44.05	54.00	-9.95	44.34	-0.29	Average	141	222																																																																										
4	5350.00	56.65	74.00	-17.35	56.94	-0.29	Peak	141	222																																																																										
5	10480.00	62.19	68.20	-6.01	55.02	7.17	Peak	197	23																																																																										
6	15720.00	42.95	54.00	-11.05	39.12	3.83	Average	100	112																																																																										
7	15720.00	56.06	74.00	-17.94	52.23	3.83	Peak	100	112																																																																										
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 HE20	Test Freq. (MHz)	5240																																																																																
Polarization	Vertical																																																																																		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																			
<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>5150.00</td><td>45.38</td><td>54.00</td><td>-8.62</td><td>45.24</td><td>0.14</td><td>Average</td><td>108</td><td>137</td></tr><tr><td>2</td><td>5150.00</td><td>58.34</td><td>74.00</td><td>-15.66</td><td>58.20</td><td>0.14</td><td>Peak</td><td>108</td><td>137</td></tr><tr><td>3</td><td>5350.00</td><td>44.63</td><td>54.00</td><td>-9.37</td><td>44.92</td><td>-0.29</td><td>Average</td><td>108</td><td>137</td></tr><tr><td>4</td><td>5350.00</td><td>57.16</td><td>74.00</td><td>-16.84</td><td>57.45</td><td>-0.29</td><td>Peak</td><td>108</td><td>137</td></tr><tr><td>5</td><td>10480.00</td><td>65.37</td><td>68.20</td><td>-2.83</td><td>58.20</td><td>7.17</td><td>Peak</td><td>100</td><td>315</td></tr><tr><td>6</td><td>15720.00</td><td>43.30</td><td>54.00</td><td>-10.70</td><td>39.47</td><td>3.83</td><td>Average</td><td>100</td><td>172</td></tr><tr><td>7</td><td>15720.00</td><td>56.32</td><td>74.00</td><td>-17.68</td><td>52.49</td><td>3.83</td><td>Peak</td><td>100</td><td>172</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	5150.00	45.38	54.00	-8.62	45.24	0.14	Average	108	137	2	5150.00	58.34	74.00	-15.66	58.20	0.14	Peak	108	137	3	5350.00	44.63	54.00	-9.37	44.92	-0.29	Average	108	137	4	5350.00	57.16	74.00	-16.84	57.45	-0.29	Peak	108	137	5	10480.00	65.37	68.20	-2.83	58.20	7.17	Peak	100	315	6	15720.00	43.30	54.00	-10.70	39.47	3.83	Average	100	172	7	15720.00	56.32	74.00	-17.68	52.49	3.83	Peak	100	172
	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	5150.00	45.38	54.00	-8.62	45.24	0.14	Average	108	137																																																																										
2	5150.00	58.34	74.00	-15.66	58.20	0.14	Peak	108	137																																																																										
3	5350.00	44.63	54.00	-9.37	44.92	-0.29	Average	108	137																																																																										
4	5350.00	57.16	74.00	-16.84	57.45	-0.29	Peak	108	137																																																																										
5	10480.00	65.37	68.20	-2.83	58.20	7.17	Peak	100	315																																																																										
6	15720.00	43.30	54.00	-10.70	39.47	3.83	Average	100	172																																																																										
7	15720.00	56.32	74.00	-17.68	52.49	3.83	Peak	100	172																																																																										
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 HE20	Test Freq. (MHz)	5260																																																																																																				
Polarization	Horizontal																																																																																																						
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																																							
Level (dBUV/m) <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>5150.00</td><td>44.31</td><td>54.00</td><td>-9.69</td><td>44.17</td><td>0.14</td><td>Average</td><td>307</td><td>276</td></tr><tr><td>2</td><td>5150.00</td><td>55.80</td><td>74.00</td><td>-18.20</td><td>55.66</td><td>0.14</td><td>Peak</td><td>307</td><td>276</td></tr><tr><td>3</td><td>5350.00</td><td>44.27</td><td>54.00</td><td>-9.73</td><td>44.56</td><td>-0.29</td><td>Average</td><td>307</td><td>276</td></tr><tr><td>4</td><td>5350.00</td><td>56.08</td><td>74.00</td><td>-17.92</td><td>56.37</td><td>-0.29</td><td>Peak</td><td>307</td><td>276</td></tr><tr><td>5</td><td>10520.00</td><td>55.32</td><td>68.20</td><td>-12.88</td><td>48.13</td><td>7.19</td><td>Peak</td><td>100</td><td>31</td></tr><tr><td>6</td><td>15780.00</td><td>42.89</td><td>54.00</td><td>-11.11</td><td>39.02</td><td>3.87</td><td>Average</td><td>100</td><td>133</td></tr><tr><td>7</td><td>15780.00</td><td>55.95</td><td>74.00</td><td>-18.05</td><td>52.08</td><td>3.87</td><td>Peak</td><td>100</td><td>133</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	5150.00	44.31	54.00	-9.69	44.17	0.14	Average	307	276	2	5150.00	55.80	74.00	-18.20	55.66	0.14	Peak	307	276	3	5350.00	44.27	54.00	-9.73	44.56	-0.29	Average	307	276	4	5350.00	56.08	74.00	-17.92	56.37	-0.29	Peak	307	276	5	10520.00	55.32	68.20	-12.88	48.13	7.19	Peak	100	31	6	15780.00	42.89	54.00	-11.11	39.02	3.87	Average	100	133	7	15780.00	55.95	74.00	-18.05	52.08	3.87	Peak	100	133
	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	5150.00	44.31	54.00	-9.69	44.17	0.14	Average	307	276																																																																																														
2	5150.00	55.80	74.00	-18.20	55.66	0.14	Peak	307	276																																																																																														
3	5350.00	44.27	54.00	-9.73	44.56	-0.29	Average	307	276																																																																																														
4	5350.00	56.08	74.00	-17.92	56.37	-0.29	Peak	307	276																																																																																														
5	10520.00	55.32	68.20	-12.88	48.13	7.19	Peak	100	31																																																																																														
6	15780.00	42.89	54.00	-11.11	39.02	3.87	Average	100	133																																																																																														
7	15780.00	55.95	74.00	-18.05	52.08	3.87	Peak	100	133																																																																																														
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).																																																																																																							

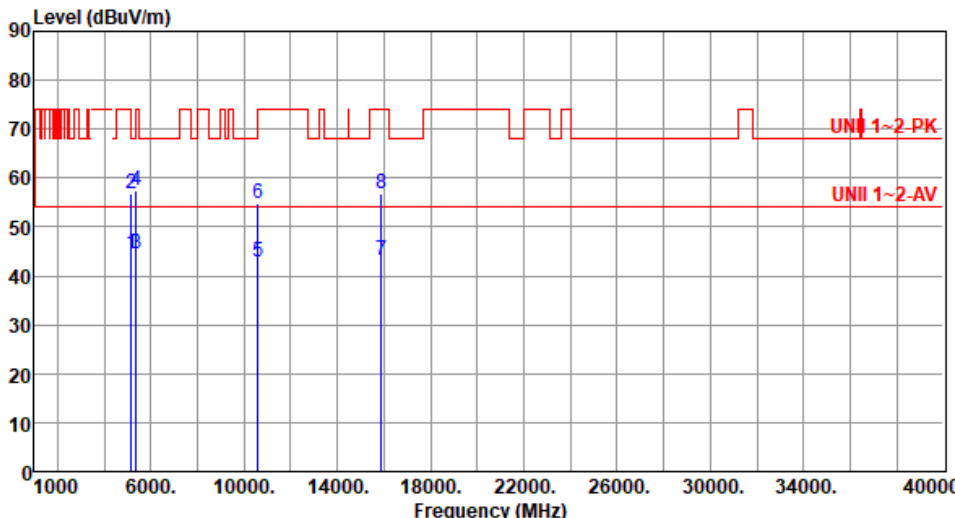


Modulation	ax HE20		Test Freq. (MHz)		5260				
Polarization	Vertical								
Test By :Paul Lin			Temperature(°C):25			Humidity(%):61			
Level (dBUV/m) <									



Modulation	ax HE20	Test Freq. (MHz)	5300																																																																																										
Polarization	Horizontal																																																																																												
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																													
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>5150.00</td><td>44.59</td><td>54.00</td><td>-9.41</td><td>44.45</td><td>0.14</td><td>Average</td><td>286</td><td>272</td></tr><tr><td>2</td><td>5150.00</td><td>56.94</td><td>74.00</td><td>-17.06</td><td>56.80</td><td>0.14</td><td>Peak</td><td>286</td><td>272</td></tr><tr><td>3</td><td>5350.00</td><td>44.88</td><td>54.00</td><td>-9.12</td><td>45.17</td><td>-0.29</td><td>Average</td><td>286</td><td>272</td></tr><tr><td>4</td><td>5350.00</td><td>56.84</td><td>74.00</td><td>-17.16</td><td>57.13</td><td>-0.29</td><td>Peak</td><td>286</td><td>272</td></tr><tr><td>5</td><td>10600.00</td><td>41.75</td><td>54.00</td><td>-12.25</td><td>34.58</td><td>7.17</td><td>Average</td><td>100</td><td>14</td></tr><tr><td>6</td><td>10600.00</td><td>54.66</td><td>74.00</td><td>-19.34</td><td>47.49</td><td>7.17</td><td>Peak</td><td>100</td><td>14</td></tr><tr><td>7</td><td>15900.00</td><td>43.23</td><td>54.00</td><td>-10.77</td><td>39.18</td><td>4.05</td><td>Average</td><td>100</td><td>96</td></tr><tr><td>8</td><td>15900.00</td><td>55.86</td><td>74.00</td><td>-18.14</td><td>51.81</td><td>4.05</td><td>Peak</td><td>100</td><td>96</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	5150.00	44.59	54.00	-9.41	44.45	0.14	Average	286	272	2	5150.00	56.94	74.00	-17.06	56.80	0.14	Peak	286	272	3	5350.00	44.88	54.00	-9.12	45.17	-0.29	Average	286	272	4	5350.00	56.84	74.00	-17.16	57.13	-0.29	Peak	286	272	5	10600.00	41.75	54.00	-12.25	34.58	7.17	Average	100	14	6	10600.00	54.66	74.00	-19.34	47.49	7.17	Peak	100	14	7	15900.00	43.23	54.00	-10.77	39.18	4.05	Average	100	96	8	15900.00	55.86	74.00	-18.14	51.81	4.05	Peak	100	96
	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	5150.00	44.59	54.00	-9.41	44.45	0.14	Average	286	272																																																																																				
2	5150.00	56.94	74.00	-17.06	56.80	0.14	Peak	286	272																																																																																				
3	5350.00	44.88	54.00	-9.12	45.17	-0.29	Average	286	272																																																																																				
4	5350.00	56.84	74.00	-17.16	57.13	-0.29	Peak	286	272																																																																																				
5	10600.00	41.75	54.00	-12.25	34.58	7.17	Average	100	14																																																																																				
6	10600.00	54.66	74.00	-19.34	47.49	7.17	Peak	100	14																																																																																				
7	15900.00	43.23	54.00	-10.77	39.18	4.05	Average	100	96																																																																																				
8	15900.00	55.86	74.00	-18.14	51.81	4.05	Peak	100	96																																																																																				
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 HE20	Test Freq. (MHz)	5300																																																																																										
Polarization	Vertical																																																																																												
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																													
 <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>5150.00</td><td>44.36</td><td>54.00</td><td>-9.64</td><td>44.22</td><td>0.14</td><td>Average</td><td>100</td><td>142</td></tr><tr><td>2</td><td>5150.00</td><td>56.85</td><td>74.00</td><td>-17.15</td><td>56.71</td><td>0.14</td><td>Peak</td><td>100</td><td>142</td></tr><tr><td>3</td><td>5350.00</td><td>44.49</td><td>54.00</td><td>-9.51</td><td>44.78</td><td>-0.29</td><td>Average</td><td>100</td><td>142</td></tr><tr><td>4</td><td>5350.00</td><td>57.38</td><td>74.00</td><td>-16.62</td><td>57.67</td><td>-0.29</td><td>Peak</td><td>100</td><td>142</td></tr><tr><td>5</td><td>10600.00</td><td>42.75</td><td>54.00</td><td>-11.25</td><td>35.58</td><td>7.17</td><td>Average</td><td>100</td><td>318</td></tr><tr><td>6</td><td>10600.00</td><td>54.87</td><td>74.00</td><td>-19.13</td><td>47.70</td><td>7.17</td><td>Peak</td><td>100</td><td>318</td></tr><tr><td>7</td><td>15900.00</td><td>43.31</td><td>54.00</td><td>-10.69</td><td>39.26</td><td>4.05</td><td>Average</td><td>100</td><td>118</td></tr><tr><td>8</td><td>15900.00</td><td>56.74</td><td>74.00</td><td>-17.26</td><td>52.69</td><td>4.05</td><td>Peak</td><td>100</td><td>118</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	5150.00	44.36	54.00	-9.64	44.22	0.14	Average	100	142	2	5150.00	56.85	74.00	-17.15	56.71	0.14	Peak	100	142	3	5350.00	44.49	54.00	-9.51	44.78	-0.29	Average	100	142	4	5350.00	57.38	74.00	-16.62	57.67	-0.29	Peak	100	142	5	10600.00	42.75	54.00	-11.25	35.58	7.17	Average	100	318	6	10600.00	54.87	74.00	-19.13	47.70	7.17	Peak	100	318	7	15900.00	43.31	54.00	-10.69	39.26	4.05	Average	100	118	8	15900.00	56.74	74.00	-17.26	52.69	4.05	Peak	100	118
	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	5150.00	44.36	54.00	-9.64	44.22	0.14	Average	100	142																																																																																				
2	5150.00	56.85	74.00	-17.15	56.71	0.14	Peak	100	142																																																																																				
3	5350.00	44.49	54.00	-9.51	44.78	-0.29	Average	100	142																																																																																				
4	5350.00	57.38	74.00	-16.62	57.67	-0.29	Peak	100	142																																																																																				
5	10600.00	42.75	54.00	-11.25	35.58	7.17	Average	100	318																																																																																				
6	10600.00	54.87	74.00	-19.13	47.70	7.17	Peak	100	318																																																																																				
7	15900.00	43.31	54.00	-10.69	39.26	4.05	Average	100	118																																																																																				
8	15900.00	56.74	74.00	-17.26	52.69	4.05	Peak	100	118																																																																																				
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 HE20	Test Freq. (MHz)	5320																																																																						
Polarization	Horizontal																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																									
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>43.82</td><td>54.00</td><td>-10.18</td><td>44.11</td><td>-0.29</td><td>Average</td><td>305</td><td>268</td></tr><tr><td>2</td><td>5350.00</td><td>55.27</td><td>74.00</td><td>-18.73</td><td>55.56</td><td>-0.29</td><td>Peak</td><td>305</td><td>268</td></tr><tr><td>3</td><td>10640.00</td><td>42.84</td><td>54.00</td><td>-11.16</td><td>35.72</td><td>7.12</td><td>Average</td><td>100</td><td>26</td></tr><tr><td>4</td><td>10640.00</td><td>55.41</td><td>74.00</td><td>-18.59</td><td>48.29</td><td>7.12</td><td>Peak</td><td>100</td><td>26</td></tr><tr><td>5</td><td>15960.00</td><td>43.49</td><td>54.00</td><td>-10.51</td><td>39.46</td><td>4.03</td><td>Average</td><td>100</td><td>155</td></tr><tr><td>6</td><td>15960.00</td><td>56.74</td><td>74.00</td><td>-17.26</td><td>52.71</td><td>4.03</td><td>Peak</td><td>100</td><td>155</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	43.82	54.00	-10.18	44.11	-0.29	Average	305	268	2	5350.00	55.27	74.00	-18.73	55.56	-0.29	Peak	305	268	3	10640.00	42.84	54.00	-11.16	35.72	7.12	Average	100	26	4	10640.00	55.41	74.00	-18.59	48.29	7.12	Peak	100	26	5	15960.00	43.49	54.00	-10.51	39.46	4.03	Average	100	155	6	15960.00	56.74	74.00	-17.26	52.71	4.03	Peak	100	155
	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	43.82	54.00	-10.18	44.11	-0.29	Average	305	268																																																																
2	5350.00	55.27	74.00	-18.73	55.56	-0.29	Peak	305	268																																																																
3	10640.00	42.84	54.00	-11.16	35.72	7.12	Average	100	26																																																																
4	10640.00	55.41	74.00	-18.59	48.29	7.12	Peak	100	26																																																																
5	15960.00	43.49	54.00	-10.51	39.46	4.03	Average	100	155																																																																
6	15960.00	56.74	74.00	-17.26	52.71	4.03	Peak	100	155																																																																
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 HE20	Test Freq. (MHz)	5320																																																																						
Polarization	Vertical																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																									
<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>44.18</td><td>54.00</td><td>-9.82</td><td>44.47</td><td>-0.29</td><td>Average</td><td>100</td><td>141</td></tr><tr><td>2</td><td>5350.00</td><td>56.62</td><td>74.00</td><td>-17.38</td><td>56.91</td><td>-0.29</td><td>Peak</td><td>100</td><td>141</td></tr><tr><td>3</td><td>10640.00</td><td>42.66</td><td>54.00</td><td>-11.34</td><td>35.54</td><td>7.12</td><td>Average</td><td>100</td><td>317</td></tr><tr><td>4</td><td>10640.00</td><td>55.85</td><td>74.00</td><td>-18.15</td><td>48.73</td><td>7.12</td><td>Peak</td><td>100</td><td>317</td></tr><tr><td>5</td><td>15960.00</td><td>43.37</td><td>54.00</td><td>-10.63</td><td>39.34</td><td>4.03</td><td>Average</td><td>100</td><td>201</td></tr><tr><td>6</td><td>15960.00</td><td>56.64</td><td>74.00</td><td>-17.36</td><td>52.61</td><td>4.03</td><td>Peak</td><td>100</td><td>201</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	5350.00	44.18	54.00	-9.82	44.47	-0.29	Average	100	141	2	5350.00	56.62	74.00	-17.38	56.91	-0.29	Peak	100	141	3	10640.00	42.66	54.00	-11.34	35.54	7.12	Average	100	317	4	10640.00	55.85	74.00	-18.15	48.73	7.12	Peak	100	317	5	15960.00	43.37	54.00	-10.63	39.34	4.03	Average	100	201	6	15960.00	56.64	74.00	-17.36	52.61	4.03	Peak	100	201
	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	44.18	54.00	-9.82	44.47	-0.29	Average	100	141																																																																
2	5350.00	56.62	74.00	-17.38	56.91	-0.29	Peak	100	141																																																																
3	10640.00	42.66	54.00	-11.34	35.54	7.12	Average	100	317																																																																
4	10640.00	55.85	74.00	-18.15	48.73	7.12	Peak	100	317																																																																
5	15960.00	43.37	54.00	-10.63	39.34	4.03	Average	100	201																																																																
6	15960.00	56.64	74.00	-17.36	52.61	4.03	Peak	100	201																																																																
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 HE20	Test Freq. (MHz)	5500																																																																						
Polarization	Horizontal																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																									
<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>43.36</td><td>54.00</td><td>-10.64</td><td>43.39</td><td>-0.03</td><td>Average</td><td>246</td><td>254</td></tr><tr><td>2</td><td>5460.00</td><td>55.58</td><td>74.00</td><td>-18.42</td><td>55.61</td><td>-0.03</td><td>Peak</td><td>246</td><td>254</td></tr><tr><td>3</td><td>5470.00</td><td>55.88</td><td>68.20</td><td>-12.32</td><td>55.89</td><td>-0.01</td><td>Peak</td><td>246</td><td>254</td></tr><tr><td>4</td><td>11000.00</td><td>42.90</td><td>54.00</td><td>-11.10</td><td>35.41</td><td>7.49</td><td>Average</td><td>100</td><td>230</td></tr><tr><td>5</td><td>11000.00</td><td>56.25</td><td>74.00</td><td>-17.75</td><td>48.76</td><td>7.49</td><td>Peak</td><td>100</td><td>230</td></tr><tr><td>6</td><td>16500.00</td><td>58.73</td><td>68.20</td><td>-9.47</td><td>52.74</td><td>5.99</td><td>Peak</td><td>100</td><td>177</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	43.36	54.00	-10.64	43.39	-0.03	Average	246	254	2	5460.00	55.58	74.00	-18.42	55.61	-0.03	Peak	246	254	3	5470.00	55.88	68.20	-12.32	55.89	-0.01	Peak	246	254	4	11000.00	42.90	54.00	-11.10	35.41	7.49	Average	100	230	5	11000.00	56.25	74.00	-17.75	48.76	7.49	Peak	100	230	6	16500.00	58.73	68.20	-9.47	52.74	5.99	Peak	100	177
	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	43.36	54.00	-10.64	43.39	-0.03	Average	246	254																																																																
2	5460.00	55.58	74.00	-18.42	55.61	-0.03	Peak	246	254																																																																
3	5470.00	55.88	68.20	-12.32	55.89	-0.01	Peak	246	254																																																																
4	11000.00	42.90	54.00	-11.10	35.41	7.49	Average	100	230																																																																
5	11000.00	56.25	74.00	-17.75	48.76	7.49	Peak	100	230																																																																
6	16500.00	58.73	68.20	-9.47	52.74	5.99	Peak	100	177																																																																
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 HE20	Test Freq. (MHz)	5500																																																																						
Polarization	Vertical																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																									
<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>43.56</td><td>54.00</td><td>-10.44</td><td>43.59</td><td>-0.03</td><td>Average</td><td>104</td><td>31</td></tr><tr><td>2</td><td>5460.00</td><td>56.60</td><td>74.00</td><td>-17.40</td><td>56.63</td><td>-0.03</td><td>Peak</td><td>104</td><td>31</td></tr><tr><td>3</td><td>5470.00</td><td>56.98</td><td>68.20</td><td>-11.22</td><td>56.99</td><td>-0.01</td><td>Peak</td><td>104</td><td>31</td></tr><tr><td>4</td><td>11000.00</td><td>42.96</td><td>54.00</td><td>-11.04</td><td>35.47</td><td>7.49</td><td>Average</td><td>100</td><td>64</td></tr><tr><td>5</td><td>11000.00</td><td>55.66</td><td>74.00</td><td>-18.34</td><td>48.17</td><td>7.49</td><td>Peak</td><td>100</td><td>64</td></tr><tr><td>6</td><td>16500.00</td><td>58.37</td><td>68.20</td><td>-9.83</td><td>52.38</td><td>5.99</td><td>Peak</td><td>100</td><td>184</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	43.56	54.00	-10.44	43.59	-0.03	Average	104	31	2	5460.00	56.60	74.00	-17.40	56.63	-0.03	Peak	104	31	3	5470.00	56.98	68.20	-11.22	56.99	-0.01	Peak	104	31	4	11000.00	42.96	54.00	-11.04	35.47	7.49	Average	100	64	5	11000.00	55.66	74.00	-18.34	48.17	7.49	Peak	100	64	6	16500.00	58.37	68.20	-9.83	52.38	5.99	Peak	100	184
	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	43.56	54.00	-10.44	43.59	-0.03	Average	104	31																																																																
2	5460.00	56.60	74.00	-17.40	56.63	-0.03	Peak	104	31																																																																
3	5470.00	56.98	68.20	-11.22	56.99	-0.01	Peak	104	31																																																																
4	11000.00	42.96	54.00	-11.04	35.47	7.49	Average	100	64																																																																
5	11000.00	55.66	74.00	-18.34	48.17	7.49	Peak	100	64																																																																
6	16500.00	58.37	68.20	-9.83	52.38	5.99	Peak	100	184																																																																
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 HE20	Test Freq. (MHz)	5580																																																																																
Polarization	Horizontal																																																																																		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																			
<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>43.61</td><td>54.00</td><td>-10.39</td><td>43.64</td><td>-0.03</td><td>Average</td><td>321</td><td>70</td></tr><tr><td>2</td><td>5460.00</td><td>54.63</td><td>74.00</td><td>-19.37</td><td>54.66</td><td>-0.03</td><td>Peak</td><td>321</td><td>70</td></tr><tr><td>3</td><td>5470.00</td><td>54.91</td><td>68.20</td><td>-13.29</td><td>54.92</td><td>-0.01</td><td>Peak</td><td>321</td><td>70</td></tr><tr><td>4</td><td>5725.00</td><td>56.11</td><td>68.20</td><td>-12.09</td><td>55.63</td><td>0.48</td><td>Peak</td><td>321</td><td>70</td></tr><tr><td>5</td><td>11160.00</td><td>42.14</td><td>54.00</td><td>-11.86</td><td>35.21</td><td>6.93</td><td>Average</td><td>100</td><td>223</td></tr><tr><td>6</td><td>11160.00</td><td>55.59</td><td>74.00</td><td>-18.41</td><td>48.66</td><td>6.93</td><td>Peak</td><td>100</td><td>223</td></tr><tr><td>7</td><td>16740.00</td><td>59.46</td><td>68.20</td><td>-8.74</td><td>53.11</td><td>6.35</td><td>Peak</td><td>100</td><td>182</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	43.61	54.00	-10.39	43.64	-0.03	Average	321	70	2	5460.00	54.63	74.00	-19.37	54.66	-0.03	Peak	321	70	3	5470.00	54.91	68.20	-13.29	54.92	-0.01	Peak	321	70	4	5725.00	56.11	68.20	-12.09	55.63	0.48	Peak	321	70	5	11160.00	42.14	54.00	-11.86	35.21	6.93	Average	100	223	6	11160.00	55.59	74.00	-18.41	48.66	6.93	Peak	100	223	7	16740.00	59.46	68.20	-8.74	53.11	6.35	Peak	100	182
	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	43.61	54.00	-10.39	43.64	-0.03	Average	321	70																																																																										
2	5460.00	54.63	74.00	-19.37	54.66	-0.03	Peak	321	70																																																																										
3	5470.00	54.91	68.20	-13.29	54.92	-0.01	Peak	321	70																																																																										
4	5725.00	56.11	68.20	-12.09	55.63	0.48	Peak	321	70																																																																										
5	11160.00	42.14	54.00	-11.86	35.21	6.93	Average	100	223																																																																										
6	11160.00	55.59	74.00	-18.41	48.66	6.93	Peak	100	223																																																																										
7	16740.00	59.46	68.20	-8.74	53.11	6.35	Peak	100	182																																																																										
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 HE20		Test Freq. (MHz)		5580				
Polarization	Vertical								
Test By :Paul Lin			Temperature(°C):25			Humidity(%):61			
Level (dBUV/m)									



Modulation	ax HE20	Test Freq. (MHz)	5700
Polarization	Horizontal		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61			
Level (dBuV/m) </			

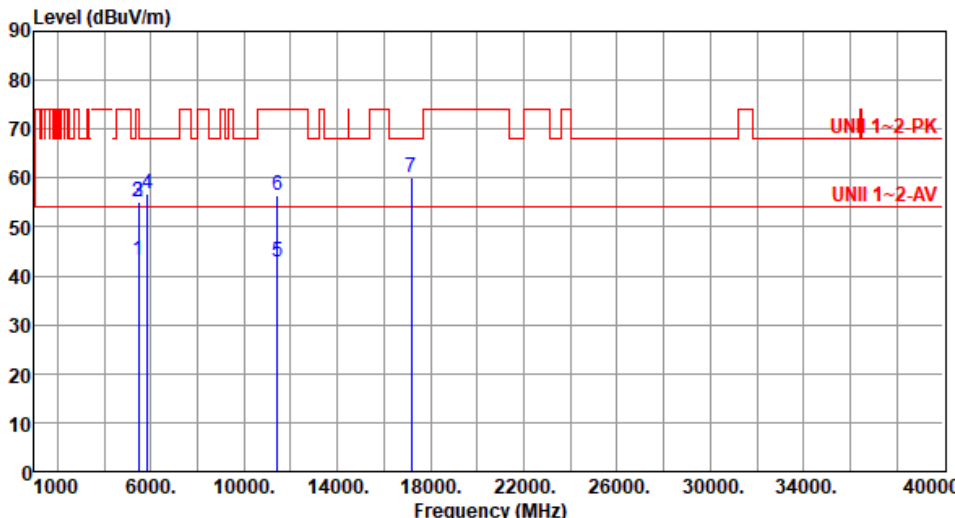


Modulation	ax HE20	Test Freq. (MHz)	5700																																																		
Polarization	Vertical																																																				
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																					
<table><tr><th></th><th>Freq. MHz</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>57.54</td><td>68.20</td><td>-10.66</td><td>57.06</td><td>0.48</td><td>Peak</td><td>102</td><td>39</td></tr><tr><td>2</td><td>11400.00</td><td>42.93</td><td>54.00</td><td>-11.07</td><td>35.91</td><td>7.02</td><td>Average</td><td>100</td><td>189</td></tr><tr><td>3</td><td>11400.00</td><td>56.41</td><td>74.00</td><td>-17.59</td><td>49.39</td><td>7.02</td><td>Peak</td><td>100</td><td>189</td></tr><tr><td>4</td><td>17100.00</td><td>60.33</td><td>68.20</td><td>-7.87</td><td>54.38</td><td>5.95</td><td>Peak</td><td>100</td><td>109</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	57.54	68.20	-10.66	57.06	0.48	Peak	102	39	2	11400.00	42.93	54.00	-11.07	35.91	7.02	Average	100	189	3	11400.00	56.41	74.00	-17.59	49.39	7.02	Peak	100	189	4	17100.00	60.33	68.20	-7.87	54.38	5.95	Peak	100	109
	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	57.54	68.20	-10.66	57.06	0.48	Peak	102	39																																												
2	11400.00	42.93	54.00	-11.07	35.91	7.02	Average	100	189																																												
3	11400.00	56.41	74.00	-17.59	49.39	7.02	Peak	100	189																																												
4	17100.00	60.33	68.20	-7.87	54.38	5.95	Peak	100	109																																												
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 HE20	Test Freq. (MHz)	5720
Polarization	Horizontal		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61			
Level (dBUV/m) <			



Modulation	ax HE20	Test Freq. (MHz)	5720																																																																																
Polarization	Vertical																																																																																		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																			
 <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>43.26</td><td>54.00</td><td>-10.74</td><td>43.29</td><td>-0.03</td><td>Average</td><td>103</td><td>39</td></tr><tr><td>2</td><td>5460.00</td><td>55.20</td><td>74.00</td><td>-18.80</td><td>55.23</td><td>-0.03</td><td>Peak</td><td>103</td><td>39</td></tr><tr><td>3</td><td>5470.00</td><td>55.18</td><td>68.20</td><td>-13.02</td><td>55.19</td><td>-0.01</td><td>Peak</td><td>103</td><td>39</td></tr><tr><td>4</td><td>5850.00</td><td>56.89</td><td>68.20</td><td>-11.31</td><td>56.14</td><td>0.75</td><td>Peak</td><td>103</td><td>39</td></tr><tr><td>5</td><td>11440.00</td><td>42.76</td><td>54.00</td><td>-11.24</td><td>35.68</td><td>7.08</td><td>Average</td><td>100</td><td>303</td></tr><tr><td>6</td><td>11440.00</td><td>56.44</td><td>74.00</td><td>-17.56</td><td>49.36</td><td>7.08</td><td>Peak</td><td>100</td><td>303</td></tr><tr><td>7</td><td>17160.00</td><td>60.05</td><td>68.20</td><td>-8.15</td><td>53.99</td><td>6.06</td><td>Peak</td><td>100</td><td>279</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	43.26	54.00	-10.74	43.29	-0.03	Average	103	39	2	5460.00	55.20	74.00	-18.80	55.23	-0.03	Peak	103	39	3	5470.00	55.18	68.20	-13.02	55.19	-0.01	Peak	103	39	4	5850.00	56.89	68.20	-11.31	56.14	0.75	Peak	103	39	5	11440.00	42.76	54.00	-11.24	35.68	7.08	Average	100	303	6	11440.00	56.44	74.00	-17.56	49.36	7.08	Peak	100	303	7	17160.00	60.05	68.20	-8.15	53.99	6.06	Peak	100	279
	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	43.26	54.00	-10.74	43.29	-0.03	Average	103	39																																																																										
2	5460.00	55.20	74.00	-18.80	55.23	-0.03	Peak	103	39																																																																										
3	5470.00	55.18	68.20	-13.02	55.19	-0.01	Peak	103	39																																																																										
4	5850.00	56.89	68.20	-11.31	56.14	0.75	Peak	103	39																																																																										
5	11440.00	42.76	54.00	-11.24	35.68	7.08	Average	100	303																																																																										
6	11440.00	56.44	74.00	-17.56	49.36	7.08	Peak	100	303																																																																										
7	17160.00	60.05	68.20	-8.15	53.99	6.06	Peak	100	279																																																																										
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 HE20	Test Freq. (MHz)	5745
Polarization	Horizontal		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61			
Level (dBUV/m) <			



Modulation	ax HE20	Test Freq. (MHz)	5745																																																																																										
Polarization	Vertical																																																																																												
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																													
<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>56.82</td><td>68.20</td><td>-11.38</td><td>56.68</td><td>0.14</td><td>Peak</td><td>100</td><td>18</td></tr><tr><td>2</td><td>5700.00</td><td>57.75</td><td>105.20</td><td>-47.45</td><td>57.39</td><td>0.36</td><td>Peak</td><td>100</td><td>18</td></tr><tr><td>3</td><td>5720.00</td><td>63.56</td><td>110.80</td><td>-47.24</td><td>63.10</td><td>0.46</td><td>Peak</td><td>100</td><td>18</td></tr><tr><td>4</td><td>5725.00</td><td>68.26</td><td>122.20</td><td>-53.94</td><td>67.78</td><td>0.48</td><td>Peak</td><td>100</td><td>18</td></tr><tr><td>5</td><td>5925.00</td><td>57.00</td><td>68.20</td><td>-11.20</td><td>55.93</td><td>1.07</td><td>Peak</td><td>100</td><td>18</td></tr><tr><td>6</td><td>11490.00</td><td>42.87</td><td>54.00</td><td>-11.13</td><td>35.70</td><td>7.17</td><td>Average</td><td>100</td><td>175</td></tr><tr><td>7</td><td>11490.00</td><td>56.82</td><td>74.00</td><td>-17.18</td><td>49.65</td><td>7.17</td><td>Peak</td><td>100</td><td>175</td></tr><tr><td>8</td><td>17235.00</td><td>60.27</td><td>68.20</td><td>-7.93</td><td>54.19</td><td>6.08</td><td>Peak</td><td>100</td><td>261</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	56.82	68.20	-11.38	56.68	0.14	Peak	100	18	2	5700.00	57.75	105.20	-47.45	57.39	0.36	Peak	100	18	3	5720.00	63.56	110.80	-47.24	63.10	0.46	Peak	100	18	4	5725.00	68.26	122.20	-53.94	67.78	0.48	Peak	100	18	5	5925.00	57.00	68.20	-11.20	55.93	1.07	Peak	100	18	6	11490.00	42.87	54.00	-11.13	35.70	7.17	Average	100	175	7	11490.00	56.82	74.00	-17.18	49.65	7.17	Peak	100	175	8	17235.00	60.27	68.20	-7.93	54.19	6.08	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	56.82	68.20	-11.38	56.68	0.14	Peak	100	18																																																																																				
2	5700.00	57.75	105.20	-47.45	57.39	0.36	Peak	100	18																																																																																				
3	5720.00	63.56	110.80	-47.24	63.10	0.46	Peak	100	18																																																																																				
4	5725.00	68.26	122.20	-53.94	67.78	0.48	Peak	100	18																																																																																				
5	5925.00	57.00	68.20	-11.20	55.93	1.07	Peak	100	18																																																																																				
6	11490.00	42.87	54.00	-11.13	35.70	7.17	Average	100	175																																																																																				
7	11490.00	56.82	74.00	-17.18	49.65	7.17	Peak	100	175																																																																																				
8	17235.00	60.27	68.20	-7.93	54.19	6.08	Peak	100	261																																																																																				
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 HE20	Test Freq. (MHz)	5785																																																												
Polarization	Horizontal																																																														
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																															
<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>55.82</td><td>68.20</td><td>-12.38</td><td>55.68</td><td>0.14</td><td>Peak</td><td>227</td><td>274</td></tr><tr><td>2</td><td>5925.00</td><td>57.60</td><td>68.20</td><td>-10.60</td><td>56.53</td><td>1.07</td><td>Peak</td><td>227</td><td>274</td></tr><tr><td>3</td><td>11570.00</td><td>42.78</td><td>54.00</td><td>-11.22</td><td>35.83</td><td>6.95</td><td>Average</td><td>100</td><td>192</td></tr><tr><td>4</td><td>11570.00</td><td>56.38</td><td>74.00</td><td>-17.62</td><td>49.43</td><td>6.95</td><td>Peak</td><td>100</td><td>192</td></tr><tr><td>5</td><td>17355.00</td><td>60.27</td><td>68.20</td><td>-7.93</td><td>54.05</td><td>6.22</td><td>Peak</td><td>100</td><td>211</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	55.82	68.20	-12.38	55.68	0.14	Peak	227	274	2	5925.00	57.60	68.20	-10.60	56.53	1.07	Peak	227	274	3	11570.00	42.78	54.00	-11.22	35.83	6.95	Average	100	192	4	11570.00	56.38	74.00	-17.62	49.43	6.95	Peak	100	192	5	17355.00	60.27	68.20	-7.93	54.05	6.22	Peak	100	211
	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	55.82	68.20	-12.38	55.68	0.14	Peak	227	274																																																						
2	5925.00	57.60	68.20	-10.60	56.53	1.07	Peak	227	274																																																						
3	11570.00	42.78	54.00	-11.22	35.83	6.95	Average	100	192																																																						
4	11570.00	56.38	74.00	-17.62	49.43	6.95	Peak	100	192																																																						
5	17355.00	60.27	68.20	-7.93	54.05	6.22	Peak	100	211																																																						
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 HE20	Test Freq. (MHz)	5785																																																												
Polarization	Vertical																																																														
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																															
<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>56.50</td><td>68.20</td><td>-11.70</td><td>56.36</td><td>0.14</td><td>Peak</td><td>115</td><td>15</td></tr><tr><td>2</td><td>5925.00</td><td>57.33</td><td>68.20</td><td>-10.87</td><td>56.26</td><td>1.07</td><td>Peak</td><td>115</td><td>15</td></tr><tr><td>3</td><td>11570.00</td><td>42.57</td><td>54.00</td><td>-11.43</td><td>35.62</td><td>6.95</td><td>Average</td><td>100</td><td>108</td></tr><tr><td>4</td><td>11570.00</td><td>56.31</td><td>74.00</td><td>-17.69</td><td>49.36</td><td>6.95</td><td>Peak</td><td>100</td><td>108</td></tr><tr><td>5</td><td>17355.00</td><td>60.09</td><td>68.20</td><td>-8.11</td><td>53.87</td><td>6.22</td><td>Peak</td><td>100</td><td>136</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	56.50	68.20	-11.70	56.36	0.14	Peak	115	15	2	5925.00	57.33	68.20	-10.87	56.26	1.07	Peak	115	15	3	11570.00	42.57	54.00	-11.43	35.62	6.95	Average	100	108	4	11570.00	56.31	74.00	-17.69	49.36	6.95	Peak	100	108	5	17355.00	60.09	68.20	-8.11	53.87	6.22	Peak	100	136
	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	56.50	68.20	-11.70	56.36	0.14	Peak	115	15																																																						
2	5925.00	57.33	68.20	-10.87	56.26	1.07	Peak	115	15																																																						
3	11570.00	42.57	54.00	-11.43	35.62	6.95	Average	100	108																																																						
4	11570.00	56.31	74.00	-17.69	49.36	6.95	Peak	100	108																																																						
5	17355.00	60.09	68.20	-8.11	53.87	6.22	Peak	100	136																																																						
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 HE20	Test Freq. (MHz)	5825
Polarization	Horizontal		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61			
Level (dBUV/m)			



Modulation	ax HE20	Test Freq. (MHz)	5825																																																																																										
Polarization	Vertical																																																																																												
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																													
Level (dBUV/m) UNII 3-PK UNII 3-AV 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>56.08</td><td>68.20</td><td>-12.12</td><td>55.94</td><td>0.14</td><td>Peak</td><td>100</td><td>31</td></tr><tr><td>2</td><td>5850.00</td><td>70.92</td><td>122.20</td><td>-51.28</td><td>70.17</td><td>0.75</td><td>Peak</td><td>100</td><td>31</td></tr><tr><td>3</td><td>5855.00</td><td>65.73</td><td>110.80</td><td>-45.07</td><td>64.95</td><td>0.78</td><td>Peak</td><td>100</td><td>31</td></tr><tr><td>4</td><td>5875.00</td><td>59.90</td><td>105.20</td><td>-45.30</td><td>59.03</td><td>0.87</td><td>Peak</td><td>100</td><td>31</td></tr><tr><td>5</td><td>5925.00</td><td>58.00</td><td>68.20</td><td>-10.20</td><td>56.93</td><td>1.07</td><td>Peak</td><td>100</td><td>31</td></tr><tr><td>6</td><td>11650.00</td><td>42.79</td><td>54.00</td><td>-11.21</td><td>36.12</td><td>6.67</td><td>Average</td><td>100</td><td>194</td></tr><tr><td>7</td><td>11650.00</td><td>56.85</td><td>74.00</td><td>-17.15</td><td>50.18</td><td>6.67</td><td>Peak</td><td>100</td><td>194</td></tr><tr><td>8</td><td>17475.00</td><td>60.16</td><td>68.20</td><td>-8.04</td><td>53.58</td><td>6.58</td><td>Peak</td><td>100</td><td>128</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	56.08	68.20	-12.12	55.94	0.14	Peak	100	31	2	5850.00	70.92	122.20	-51.28	70.17	0.75	Peak	100	31	3	5855.00	65.73	110.80	-45.07	64.95	0.78	Peak	100	31	4	5875.00	59.90	105.20	-45.30	59.03	0.87	Peak	100	31	5	5925.00	58.00	68.20	-10.20	56.93	1.07	Peak	100	31	6	11650.00	42.79	54.00	-11.21	36.12	6.67	Average	100	194	7	11650.00	56.85	74.00	-17.15	50.18	6.67	Peak	100	194	8	17475.00	60.16	68.20	-8.04	53.58	6.58	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	56.08	68.20	-12.12	55.94	0.14	Peak	100	31																																																																																				
2	5850.00	70.92	122.20	-51.28	70.17	0.75	Peak	100	31																																																																																				
3	5855.00	65.73	110.80	-45.07	64.95	0.78	Peak	100	31																																																																																				
4	5875.00	59.90	105.20	-45.30	59.03	0.87	Peak	100	31																																																																																				
5	5925.00	58.00	68.20	-10.20	56.93	1.07	Peak	100	31																																																																																				
6	11650.00	42.79	54.00	-11.21	36.12	6.67	Average	100	194																																																																																				
7	11650.00	56.85	74.00	-17.15	50.18	6.67	Peak	100	194																																																																																				
8	17475.00	60.16	68.20	-8.04	53.58	6.58	Peak	100	128																																																																																				

Unwanted Emissions (Above 1GHz) for ax HE40

Modulation	ax HE40	Test Freq. (MHz)	5190
Polarization	Horizontal		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61			
Level (dBUV/m) <			

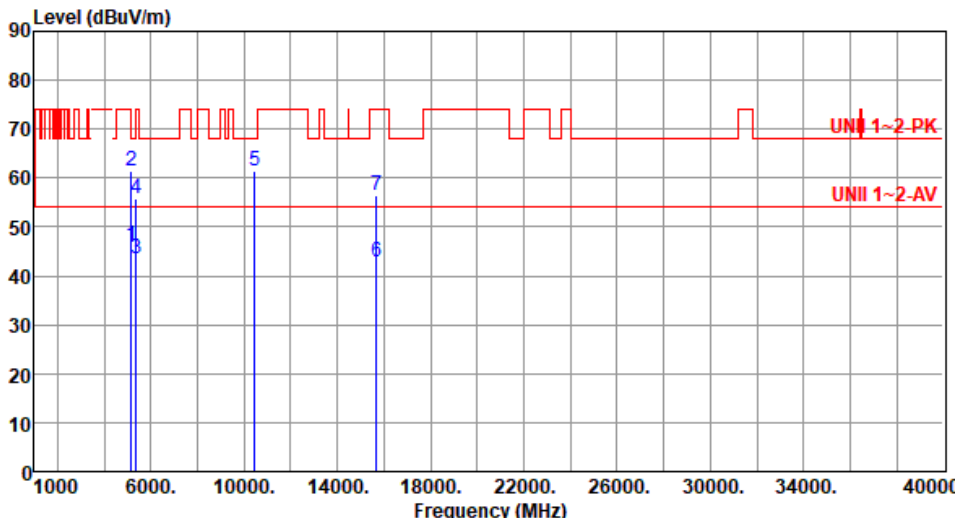


Modulation	ax HE40	Test Freq. (MHz)	5190																																																													
Polarization	Vertical																																																															
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																
	<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>5150.00</td><td>53.02</td><td>54.00</td><td>-0.98</td><td>52.88</td><td>0.14</td><td>Average</td><td>100</td><td>137</td></tr><tr><td>2</td><td>5150.00</td><td>68.03</td><td>74.00</td><td>-5.97</td><td>67.89</td><td>0.14</td><td>Peak</td><td>100</td><td>137</td></tr><tr><td>3</td><td>10380.00</td><td>60.03</td><td>68.20</td><td>-8.17</td><td>52.97</td><td>7.06</td><td>Peak</td><td>100</td><td>314</td></tr><tr><td>4</td><td>15570.00</td><td>43.01</td><td>54.00</td><td>-10.99</td><td>39.06</td><td>3.95</td><td>Average</td><td>100</td><td>167</td></tr><tr><td>5</td><td>15570.00</td><td>56.28</td><td>74.00</td><td>-17.72</td><td>52.33</td><td>3.95</td><td>Peak</td><td>100</td><td>167</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	5150.00	53.02	54.00	-0.98	52.88	0.14	Average	100	137	2	5150.00	68.03	74.00	-5.97	67.89	0.14	Peak	100	137	3	10380.00	60.03	68.20	-8.17	52.97	7.06	Peak	100	314	4	15570.00	43.01	54.00	-10.99	39.06	3.95	Average	100	167	5	15570.00	56.28	74.00	-17.72	52.33	3.95	Peak	100	167			
	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	5150.00	53.02	54.00	-0.98	52.88	0.14	Average	100	137																																																							
2	5150.00	68.03	74.00	-5.97	67.89	0.14	Peak	100	137																																																							
3	10380.00	60.03	68.20	-8.17	52.97	7.06	Peak	100	314																																																							
4	15570.00	43.01	54.00	-10.99	39.06	3.95	Average	100	167																																																							
5	15570.00	56.28	74.00	-17.72	52.33	3.95	Peak	100	167																																																							
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)		5230																																																																																																								
Polarization	Horizontal																																																																																																												
Test By :Paul Lin			Temperature(°C):25			Humidity(%):61																																																																																																							
Level (dBUV/m) UNI 1~2-PK UNII 1~2-AV 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>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5150.00</td><td>45.00</td><td>54.00</td><td>-9.00</td><td>44.86</td><td>0.14</td><td>Average</td><td>153</td><td>224</td></tr><tr><td>2</td><td>5150.00</td><td>56.91</td><td>74.00</td><td>-17.09</td><td>56.77</td><td>0.14</td><td>Peak</td><td>153</td><td>224</td></tr><tr><td>3</td><td>5350.00</td><td>42.87</td><td>54.00</td><td>-11.13</td><td>43.16</td><td>-0.29</td><td>Average</td><td>153</td><td>224</td></tr><tr><td>4</td><td>5350.00</td><td>54.98</td><td>74.00</td><td>-19.02</td><td>55.27</td><td>-0.29</td><td>Peak</td><td>153</td><td>224</td></tr><tr><td>5</td><td>10460.00</td><td>59.55</td><td>68.20</td><td>-8.65</td><td>52.39</td><td>7.16</td><td>Peak</td><td>116</td><td>25</td></tr><tr><td>6</td><td>15690.00</td><td>43.16</td><td>54.00</td><td>-10.84</td><td>39.34</td><td>3.82</td><td>Average</td><td>100</td><td>166</td></tr><tr><td>7</td><td>15690.00</td><td>56.20</td><td>74.00</td><td>-17.80</td><td>52.38</td><td>3.82</td><td>Peak</td><td>100</td><td>166</td></tr></table>											Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table						dBuV			cm	deg	1	5150.00	45.00	54.00	-9.00	44.86	0.14	Average	153	224	2	5150.00	56.91	74.00	-17.09	56.77	0.14	Peak	153	224	3	5350.00	42.87	54.00	-11.13	43.16	-0.29	Average	153	224	4	5350.00	54.98	74.00	-19.02	55.27	-0.29	Peak	153	224	5	10460.00	59.55	68.20	-8.65	52.39	7.16	Peak	116	25	6	15690.00	43.16	54.00	-10.84	39.34	3.82	Average	100	166	7	15690.00	56.20	74.00	-17.80	52.38	3.82	Peak	100	166
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																																				
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																																																																																				
					dBuV			cm	deg																																																																																																				
1	5150.00	45.00	54.00	-9.00	44.86	0.14	Average	153	224																																																																																																				
2	5150.00	56.91	74.00	-17.09	56.77	0.14	Peak	153	224																																																																																																				
3	5350.00	42.87	54.00	-11.13	43.16	-0.29	Average	153	224																																																																																																				
4	5350.00	54.98	74.00	-19.02	55.27	-0.29	Peak	153	224																																																																																																				
5	10460.00	59.55	68.20	-8.65	52.39	7.16	Peak	116	25																																																																																																				
6	15690.00	43.16	54.00	-10.84	39.34	3.82	Average	100	166																																																																																																				
7	15690.00	56.20	74.00	-17.80	52.38	3.82	Peak	100	166																																																																																																				
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).																																																																																																													



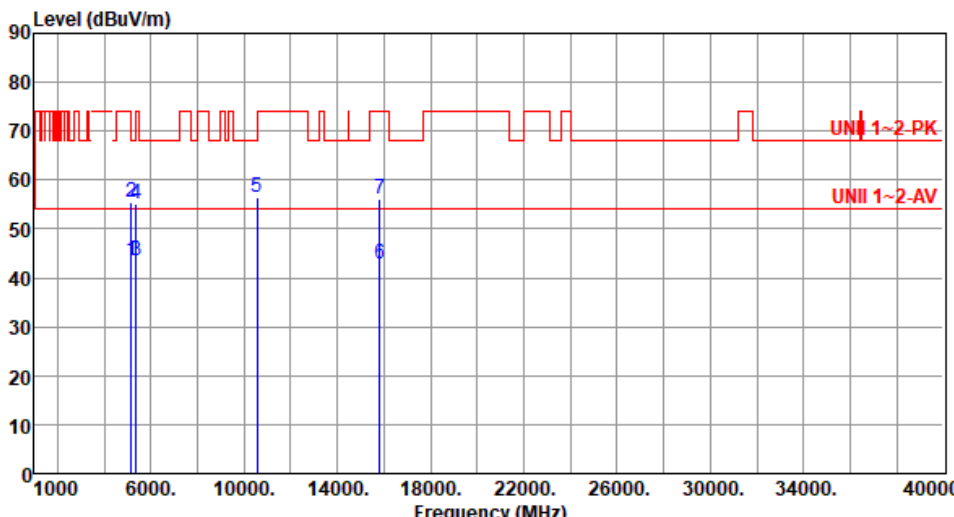
Modulation	ax HE40		Test Freq. (MHz)		5230				
Polarization	Vertical								
Test By :Paul Lin			Temperature(°C):25			Humidity(%):61			
									
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
	MHz	level			reading			High	Table
		dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	5150.00	46.15	54.00	-7.85	46.01	0.14	Average	100	139
2	5150.00	61.52	74.00	-12.48	61.38	0.14	Peak	100	139
3	5350.00	43.57	54.00	-10.43	43.86	-0.29	Average	100	139
4	5350.00	55.70	74.00	-18.30	55.99	-0.29	Peak	100	139
5	10460.00	61.46	68.20	-6.74	54.30	7.16	Peak	100	319
6	15690.00	43.00	54.00	-11.00	39.18	3.82	Average	100	116
7	15690.00	56.61	74.00	-17.39	52.79	3.82	Peak	100	116

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)		5270																																																																																	
Polarization	Horizontal																																																																																					
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																						
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>5150.00</td><td>43.31</td><td>54.00</td><td>-10.69</td><td>43.17</td><td>0.14</td><td>Average</td><td>276</td><td>227</td></tr><tr><td>2</td><td>5150.00</td><td>55.47</td><td>74.00</td><td>-18.53</td><td>55.33</td><td>0.14</td><td>Peak</td><td>276</td><td>227</td></tr><tr><td>3</td><td>5350.00</td><td>43.07</td><td>54.00</td><td>-10.93</td><td>43.36</td><td>-0.29</td><td>Average</td><td>276</td><td>227</td></tr><tr><td>4</td><td>5350.00</td><td>55.43</td><td>74.00</td><td>-18.57</td><td>55.72</td><td>-0.29</td><td>Peak</td><td>276</td><td>227</td></tr><tr><td>5</td><td>10540.00</td><td>55.55</td><td>68.20</td><td>-12.65</td><td>48.37</td><td>7.18</td><td>Peak</td><td>100</td><td>112</td></tr><tr><td>6</td><td>15810.00</td><td>42.75</td><td>54.00</td><td>-11.25</td><td>38.85</td><td>3.90</td><td>Average</td><td>100</td><td>136</td></tr><tr><td>7</td><td>15810.00</td><td>55.86</td><td>74.00</td><td>-18.14</td><td>51.96</td><td>3.90</td><td>Peak</td><td>100</td><td>136</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	5150.00	43.31	54.00	-10.69	43.17	0.14	Average	276	227	2	5150.00	55.47	74.00	-18.53	55.33	0.14	Peak	276	227	3	5350.00	43.07	54.00	-10.93	43.36	-0.29	Average	276	227	4	5350.00	55.43	74.00	-18.57	55.72	-0.29	Peak	276	227	5	10540.00	55.55	68.20	-12.65	48.37	7.18	Peak	100	112	6	15810.00	42.75	54.00	-11.25	38.85	3.90	Average	100	136	7	15810.00	55.86	74.00	-18.14	51.96	3.90	Peak	100	136
	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	5150.00	43.31	54.00	-10.69	43.17	0.14	Average	276	227																																																																													
2	5150.00	55.47	74.00	-18.53	55.33	0.14	Peak	276	227																																																																													
3	5350.00	43.07	54.00	-10.93	43.36	-0.29	Average	276	227																																																																													
4	5350.00	55.43	74.00	-18.57	55.72	-0.29	Peak	276	227																																																																													
5	10540.00	55.55	68.20	-12.65	48.37	7.18	Peak	100	112																																																																													
6	15810.00	42.75	54.00	-11.25	38.85	3.90	Average	100	136																																																																													
7	15810.00	55.86	74.00	-18.14	51.96	3.90	Peak	100	136																																																																													
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)		5270																																																																																																								
Polarization	Vertical																																																																																																												
Test By :Paul Lin			Temperature(°C):25			Humidity(%):61																																																																																																							
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>dBuV/m</th><th>dBuV/m</th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5150.00</td><td>43.42</td><td>54.00</td><td>-10.58</td><td>43.28</td><td>0.14</td><td>Average</td><td>100</td><td>140</td></tr><tr><td>2</td><td>5150.00</td><td>55.34</td><td>74.00</td><td>-18.66</td><td>55.20</td><td>0.14</td><td>Peak</td><td>100</td><td>140</td></tr><tr><td>3</td><td>5350.00</td><td>43.46</td><td>54.00</td><td>-10.54</td><td>43.75</td><td>-0.29</td><td>Average</td><td>100</td><td>140</td></tr><tr><td>4</td><td>5350.00</td><td>55.05</td><td>74.00</td><td>-18.95</td><td>55.34</td><td>-0.29</td><td>Peak</td><td>100</td><td>140</td></tr><tr><td>5</td><td>10540.00</td><td>56.29</td><td>68.20</td><td>-11.91</td><td>49.11</td><td>7.18</td><td>Peak</td><td>100</td><td>311</td></tr><tr><td>6</td><td>15810.00</td><td>42.92</td><td>54.00</td><td>-11.08</td><td>39.02</td><td>3.90</td><td>Average</td><td>100</td><td>224</td></tr><tr><td>7</td><td>15810.00</td><td>56.09</td><td>74.00</td><td>-17.91</td><td>52.19</td><td>3.90</td><td>Peak</td><td>100</td><td>224</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.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m	dBuV/m		dBuV			cm	deg	1	5150.00	43.42	54.00	-10.58	43.28	0.14	Average	100	140	2	5150.00	55.34	74.00	-18.66	55.20	0.14	Peak	100	140	3	5350.00	43.46	54.00	-10.54	43.75	-0.29	Average	100	140	4	5350.00	55.05	74.00	-18.95	55.34	-0.29	Peak	100	140	5	10540.00	56.29	68.20	-11.91	49.11	7.18	Peak	100	311	6	15810.00	42.92	54.00	-11.08	39.02	3.90	Average	100	224	7	15810.00	56.09	74.00	-17.91	52.19	3.90	Peak	100	224
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																																				
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																																																																																				
		dBuV/m	dBuV/m		dBuV			cm	deg																																																																																																				
1	5150.00	43.42	54.00	-10.58	43.28	0.14	Average	100	140																																																																																																				
2	5150.00	55.34	74.00	-18.66	55.20	0.14	Peak	100	140																																																																																																				
3	5350.00	43.46	54.00	-10.54	43.75	-0.29	Average	100	140																																																																																																				
4	5350.00	55.05	74.00	-18.95	55.34	-0.29	Peak	100	140																																																																																																				
5	10540.00	56.29	68.20	-11.91	49.11	7.18	Peak	100	311																																																																																																				
6	15810.00	42.92	54.00	-11.08	39.02	3.90	Average	100	224																																																																																																				
7	15810.00	56.09	74.00	-17.91	52.19	3.90	Peak	100	224																																																																																																				



Modulation	ax HE40	Test Freq. (MHz)	5310																																																																																										
Polarization	Horizontal																																																																																												
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																													
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></th><th></th><th>reading</th><th></th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.00</td><td>44.49</td><td>54.00</td><td>-9.51</td><td>44.78</td><td>-0.29</td><td>Average</td><td>200</td><td>238</td></tr><tr><td>2</td><td>5350.00</td><td>56.30</td><td>74.00</td><td>-17.70</td><td>56.59</td><td>-0.29</td><td>Peak</td><td>200</td><td>238</td></tr><tr><td>3</td><td>10620.00</td><td>42.42</td><td>54.00</td><td>-11.58</td><td>35.27</td><td>7.15</td><td>Average</td><td>100</td><td>146</td></tr><tr><td>4</td><td>10620.00</td><td>55.33</td><td>74.00</td><td>-18.67</td><td>48.18</td><td>7.15</td><td>Peak</td><td>100</td><td>146</td></tr><tr><td>5</td><td>15930.00</td><td>43.15</td><td>54.00</td><td>-10.85</td><td>39.10</td><td>4.05</td><td>Average</td><td>100</td><td>219</td></tr><tr><td>6</td><td>15930.00</td><td>56.22</td><td>74.00</td><td>-17.78</td><td>52.17</td><td>4.05</td><td>Peak</td><td>100</td><td>219</td></tr></table>					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	5350.00	44.49	54.00	-9.51	44.78	-0.29	Average	200	238	2	5350.00	56.30	74.00	-17.70	56.59	-0.29	Peak	200	238	3	10620.00	42.42	54.00	-11.58	35.27	7.15	Average	100	146	4	10620.00	55.33	74.00	-18.67	48.18	7.15	Peak	100	146	5	15930.00	43.15	54.00	-10.85	39.10	4.05	Average	100	219	6	15930.00	56.22	74.00	-17.78	52.17	4.05	Peak	100	219
	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	5350.00	44.49	54.00	-9.51	44.78	-0.29	Average	200	238																																																																																				
2	5350.00	56.30	74.00	-17.70	56.59	-0.29	Peak	200	238																																																																																				
3	10620.00	42.42	54.00	-11.58	35.27	7.15	Average	100	146																																																																																				
4	10620.00	55.33	74.00	-18.67	48.18	7.15	Peak	100	146																																																																																				
5	15930.00	43.15	54.00	-10.85	39.10	4.05	Average	100	219																																																																																				
6	15930.00	56.22	74.00	-17.78	52.17	4.05	Peak	100	219																																																																																				
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)	5310																																																																						
Polarization	Vertical																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																									
<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>44.69</td><td>54.00</td><td>-9.31</td><td>44.98</td><td>-0.29</td><td>Average</td><td>100</td><td>141</td></tr><tr><td>2</td><td>5350.00</td><td>58.82</td><td>74.00</td><td>-15.18</td><td>59.11</td><td>-0.29</td><td>Peak</td><td>100</td><td>141</td></tr><tr><td>3</td><td>10620.00</td><td>42.59</td><td>54.00</td><td>-11.41</td><td>35.44</td><td>7.15</td><td>Average</td><td>100</td><td>317</td></tr><tr><td>4</td><td>10620.00</td><td>55.56</td><td>74.00</td><td>-18.44</td><td>48.41</td><td>7.15</td><td>Peak</td><td>100</td><td>317</td></tr><tr><td>5</td><td>15930.00</td><td>43.12</td><td>54.00</td><td>-10.88</td><td>39.07</td><td>4.05</td><td>Average</td><td>100</td><td>172</td></tr><tr><td>6</td><td>15930.00</td><td>56.37</td><td>74.00</td><td>-17.63</td><td>52.32</td><td>4.05</td><td>Peak</td><td>100</td><td>172</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	5350.00	44.69	54.00	-9.31	44.98	-0.29	Average	100	141	2	5350.00	58.82	74.00	-15.18	59.11	-0.29	Peak	100	141	3	10620.00	42.59	54.00	-11.41	35.44	7.15	Average	100	317	4	10620.00	55.56	74.00	-18.44	48.41	7.15	Peak	100	317	5	15930.00	43.12	54.00	-10.88	39.07	4.05	Average	100	172	6	15930.00	56.37	74.00	-17.63	52.32	4.05	Peak	100	172
	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	44.69	54.00	-9.31	44.98	-0.29	Average	100	141																																																																
2	5350.00	58.82	74.00	-15.18	59.11	-0.29	Peak	100	141																																																																
3	10620.00	42.59	54.00	-11.41	35.44	7.15	Average	100	317																																																																
4	10620.00	55.56	74.00	-18.44	48.41	7.15	Peak	100	317																																																																
5	15930.00	43.12	54.00	-10.88	39.07	4.05	Average	100	172																																																																
6	15930.00	56.37	74.00	-17.63	52.32	4.05	Peak	100	172																																																																
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 :Paul Lin Temperature(°C):25 Humidity(%):61																																																																									
<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>43.52</td><td>54.00</td><td>-10.48</td><td>43.55</td><td>-0.03</td><td>Average</td><td>248</td><td>253</td></tr><tr><td>2</td><td>5460.00</td><td>56.54</td><td>74.00</td><td>-17.46</td><td>56.57</td><td>-0.03</td><td>Peak</td><td>248</td><td>253</td></tr><tr><td>3</td><td>5470.00</td><td>57.64</td><td>68.20</td><td>-10.56</td><td>57.65</td><td>-0.01</td><td>Peak</td><td>248</td><td>253</td></tr><tr><td>4</td><td>11020.00</td><td>42.92</td><td>54.00</td><td>-11.08</td><td>35.48</td><td>7.44</td><td>Average</td><td>100</td><td>147</td></tr><tr><td>5</td><td>11020.00</td><td>55.78</td><td>74.00</td><td>-18.22</td><td>48.34</td><td>7.44</td><td>Peak</td><td>100</td><td>147</td></tr><tr><td>6</td><td>16530.00</td><td>58.79</td><td>68.20</td><td>-9.41</td><td>52.81</td><td>5.98</td><td>Peak</td><td>100</td><td>343</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	43.52	54.00	-10.48	43.55	-0.03	Average	248	253	2	5460.00	56.54	74.00	-17.46	56.57	-0.03	Peak	248	253	3	5470.00	57.64	68.20	-10.56	57.65	-0.01	Peak	248	253	4	11020.00	42.92	54.00	-11.08	35.48	7.44	Average	100	147	5	11020.00	55.78	74.00	-18.22	48.34	7.44	Peak	100	147	6	16530.00	58.79	68.20	-9.41	52.81	5.98	Peak	100	343
	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	43.52	54.00	-10.48	43.55	-0.03	Average	248	253																																																																
2	5460.00	56.54	74.00	-17.46	56.57	-0.03	Peak	248	253																																																																
3	5470.00	57.64	68.20	-10.56	57.65	-0.01	Peak	248	253																																																																
4	11020.00	42.92	54.00	-11.08	35.48	7.44	Average	100	147																																																																
5	11020.00	55.78	74.00	-18.22	48.34	7.44	Peak	100	147																																																																
6	16530.00	58.79	68.20	-9.41	52.81	5.98	Peak	100	343																																																																
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 :Paul Lin Temperature(°C):25 Humidity(%):61																																																																									
<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>44.16</td><td>54.00</td><td>-9.84</td><td>44.19</td><td>-0.03</td><td>Average</td><td>101</td><td>27</td></tr><tr><td>2</td><td>5460.00</td><td>57.60</td><td>74.00</td><td>-16.40</td><td>57.63</td><td>-0.03</td><td>Peak</td><td>101</td><td>27</td></tr><tr><td>3</td><td>5470.00</td><td>59.36</td><td>68.20</td><td>-8.84</td><td>59.37</td><td>-0.01</td><td>Peak</td><td>101</td><td>27</td></tr><tr><td>4</td><td>11020.00</td><td>43.10</td><td>54.00</td><td>-10.90</td><td>35.66</td><td>7.44</td><td>Average</td><td>100</td><td>189</td></tr><tr><td>5</td><td>11020.00</td><td>56.19</td><td>74.00</td><td>-17.81</td><td>48.75</td><td>7.44</td><td>Peak</td><td>100</td><td>189</td></tr><tr><td>6</td><td>16530.00</td><td>58.96</td><td>68.20</td><td>-9.24</td><td>52.98</td><td>5.98</td><td>Peak</td><td>100</td><td>242</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	44.16	54.00	-9.84	44.19	-0.03	Average	101	27	2	5460.00	57.60	74.00	-16.40	57.63	-0.03	Peak	101	27	3	5470.00	59.36	68.20	-8.84	59.37	-0.01	Peak	101	27	4	11020.00	43.10	54.00	-10.90	35.66	7.44	Average	100	189	5	11020.00	56.19	74.00	-17.81	48.75	7.44	Peak	100	189	6	16530.00	58.96	68.20	-9.24	52.98	5.98	Peak	100	242
	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	44.16	54.00	-9.84	44.19	-0.03	Average	101	27																																																																
2	5460.00	57.60	74.00	-16.40	57.63	-0.03	Peak	101	27																																																																
3	5470.00	59.36	68.20	-8.84	59.37	-0.01	Peak	101	27																																																																
4	11020.00	43.10	54.00	-10.90	35.66	7.44	Average	100	189																																																																
5	11020.00	56.19	74.00	-17.81	48.75	7.44	Peak	100	189																																																																
6	16530.00	58.96	68.20	-9.24	52.98	5.98	Peak	100	242																																																																
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)		5590																																																																																																								
Polarization	Horizontal																																																																																																												
Test By :Paul Lin			Temperature(°C):25			Humidity(%):61																																																																																																							
Level (dBuV/m) Frequency (MHz) <table><thead><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>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5460.00</td><td>42.99</td><td>54.00</td><td>-11.01</td><td>43.02</td><td>-0.03</td><td>Average</td><td>248</td><td>283</td></tr><tr><td>2</td><td>5460.00</td><td>55.55</td><td>74.00</td><td>-18.45</td><td>55.58</td><td>-0.03</td><td>Peak</td><td>248</td><td>283</td></tr><tr><td>3</td><td>5470.00</td><td>56.12</td><td>68.20</td><td>-12.08</td><td>56.13</td><td>-0.01</td><td>Peak</td><td>248</td><td>283</td></tr><tr><td>4</td><td>5725.00</td><td>56.82</td><td>68.20</td><td>-11.38</td><td>56.34</td><td>0.48</td><td>Peak</td><td>248</td><td>283</td></tr><tr><td>5</td><td>11180.00</td><td>42.64</td><td>54.00</td><td>-11.36</td><td>35.82</td><td>6.82</td><td>Average</td><td>100</td><td>166</td></tr><tr><td>6</td><td>11180.00</td><td>56.49</td><td>74.00</td><td>-17.51</td><td>49.67</td><td>6.82</td><td>Peak</td><td>100</td><td>166</td></tr><tr><td>7</td><td>16770.00</td><td>60.15</td><td>68.20</td><td>-8.05</td><td>53.69</td><td>6.46</td><td>Peak</td><td>100</td><td>69</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.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	5460.00	42.99	54.00	-11.01	43.02	-0.03	Average	248	283	2	5460.00	55.55	74.00	-18.45	55.58	-0.03	Peak	248	283	3	5470.00	56.12	68.20	-12.08	56.13	-0.01	Peak	248	283	4	5725.00	56.82	68.20	-11.38	56.34	0.48	Peak	248	283	5	11180.00	42.64	54.00	-11.36	35.82	6.82	Average	100	166	6	11180.00	56.49	74.00	-17.51	49.67	6.82	Peak	100	166	7	16770.00	60.15	68.20	-8.05	53.69	6.46	Peak	100	69
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																																				
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																																																																																				
		dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																																																																																				
1	5460.00	42.99	54.00	-11.01	43.02	-0.03	Average	248	283																																																																																																				
2	5460.00	55.55	74.00	-18.45	55.58	-0.03	Peak	248	283																																																																																																				
3	5470.00	56.12	68.20	-12.08	56.13	-0.01	Peak	248	283																																																																																																				
4	5725.00	56.82	68.20	-11.38	56.34	0.48	Peak	248	283																																																																																																				
5	11180.00	42.64	54.00	-11.36	35.82	6.82	Average	100	166																																																																																																				
6	11180.00	56.49	74.00	-17.51	49.67	6.82	Peak	100	166																																																																																																				
7	16770.00	60.15	68.20	-8.05	53.69	6.46	Peak	100	69																																																																																																				



Modulation	ax HE40	Test Freq. (MHz)	5590																																																																																
Polarization	Vertical																																																																																		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																			
<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>43.28</td><td>54.00</td><td>-10.72</td><td>43.31</td><td>-0.03</td><td>Average</td><td>120</td><td>22</td></tr><tr><td>2</td><td>5460.00</td><td>55.29</td><td>74.00</td><td>-18.71</td><td>55.32</td><td>-0.03</td><td>Peak</td><td>120</td><td>22</td></tr><tr><td>3</td><td>5470.00</td><td>55.56</td><td>68.20</td><td>-12.64</td><td>55.57</td><td>-0.01</td><td>Peak</td><td>120</td><td>22</td></tr><tr><td>4</td><td>5725.00</td><td>56.65</td><td>68.20</td><td>-11.55</td><td>56.17</td><td>0.48</td><td>Peak</td><td>120</td><td>22</td></tr><tr><td>5</td><td>11180.00</td><td>42.57</td><td>54.00</td><td>-11.43</td><td>35.75</td><td>6.82</td><td>Average</td><td>100</td><td>131</td></tr><tr><td>6</td><td>11180.00</td><td>56.39</td><td>74.00</td><td>-17.61</td><td>49.57</td><td>6.82</td><td>Peak</td><td>100</td><td>131</td></tr><tr><td>7</td><td>16770.00</td><td>60.13</td><td>68.20</td><td>-8.07</td><td>53.67</td><td>6.46</td><td>Peak</td><td>100</td><td>173</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	43.28	54.00	-10.72	43.31	-0.03	Average	120	22	2	5460.00	55.29	74.00	-18.71	55.32	-0.03	Peak	120	22	3	5470.00	55.56	68.20	-12.64	55.57	-0.01	Peak	120	22	4	5725.00	56.65	68.20	-11.55	56.17	0.48	Peak	120	22	5	11180.00	42.57	54.00	-11.43	35.75	6.82	Average	100	131	6	11180.00	56.39	74.00	-17.61	49.57	6.82	Peak	100	131	7	16770.00	60.13	68.20	-8.07	53.67	6.46	Peak	100	173
	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	43.28	54.00	-10.72	43.31	-0.03	Average	120	22																																																																										
2	5460.00	55.29	74.00	-18.71	55.32	-0.03	Peak	120	22																																																																										
3	5470.00	55.56	68.20	-12.64	55.57	-0.01	Peak	120	22																																																																										
4	5725.00	56.65	68.20	-11.55	56.17	0.48	Peak	120	22																																																																										
5	11180.00	42.57	54.00	-11.43	35.75	6.82	Average	100	131																																																																										
6	11180.00	56.39	74.00	-17.61	49.57	6.82	Peak	100	131																																																																										
7	16770.00	60.13	68.20	-8.07	53.67	6.46	Peak	100	173																																																																										
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 :Paul Lin			Temperature(°C):25			Humidity(%):61																																																					
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>5725.00</td><td>57.82</td><td>68.20</td><td>-10.38</td><td>57.34</td><td>0.48</td><td>Peak</td><td>249</td><td>254</td></tr><tr><td>2</td><td>11340.00</td><td>42.53</td><td>54.00</td><td>-11.47</td><td>35.67</td><td>6.86</td><td>Average</td><td>100</td><td>146</td></tr><tr><td>3</td><td>11340.00</td><td>56.48</td><td>74.00</td><td>-17.52</td><td>49.62</td><td>6.86</td><td>Peak</td><td>100</td><td>146</td></tr><tr><td>4</td><td>17010.00</td><td>59.89</td><td>68.20</td><td>-8.31</td><td>53.64</td><td>6.25</td><td>Peak</td><td>100</td><td>185</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	5725.00	57.82	68.20	-10.38	57.34	0.48	Peak	249	254	2	11340.00	42.53	54.00	-11.47	35.67	6.86	Average	100	146	3	11340.00	56.48	74.00	-17.52	49.62	6.86	Peak	100	146	4	17010.00	59.89	68.20	-8.31	53.64	6.25	Peak	100	185
	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	57.82	68.20	-10.38	57.34	0.48	Peak	249	254																																																		
2	11340.00	42.53	54.00	-11.47	35.67	6.86	Average	100	146																																																		
3	11340.00	56.48	74.00	-17.52	49.62	6.86	Peak	100	146																																																		
4	17010.00	59.89	68.20	-8.31	53.64	6.25	Peak	100	185																																																		



Modulation	ax HE40	Test Freq. (MHz)	5670																																																		
Polarization	Vertical																																																				
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																					
<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>56.45</td><td>68.20</td><td>-11.75</td><td>55.97</td><td>0.48</td><td>Peak</td><td>100</td><td>20</td></tr><tr><td>2</td><td>11340.00</td><td>42.59</td><td>54.00</td><td>-11.41</td><td>35.73</td><td>6.86</td><td>Average</td><td>100</td><td>95</td></tr><tr><td>3</td><td>11340.00</td><td>56.44</td><td>74.00</td><td>-17.56</td><td>49.58</td><td>6.86</td><td>Peak</td><td>100</td><td>95</td></tr><tr><td>4</td><td>17010.00</td><td>59.92</td><td>68.20</td><td>-8.28</td><td>53.67</td><td>6.25</td><td>Peak</td><td>100</td><td>129</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	56.45	68.20	-11.75	55.97	0.48	Peak	100	20	2	11340.00	42.59	54.00	-11.41	35.73	6.86	Average	100	95	3	11340.00	56.44	74.00	-17.56	49.58	6.86	Peak	100	95	4	17010.00	59.92	68.20	-8.28	53.67	6.25	Peak	100	129
	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	56.45	68.20	-11.75	55.97	0.48	Peak	100	20																																												
2	11340.00	42.59	54.00	-11.41	35.73	6.86	Average	100	95																																												
3	11340.00	56.44	74.00	-17.56	49.58	6.86	Peak	100	95																																												
4	17010.00	59.92	68.20	-8.28	53.67	6.25	Peak	100	129																																												
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	Horizontal																																																																																																												
Test By :Paul Lin			Temperature(°C):25			Humidity(%):61																																																																																																							
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>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>5460.00</td><td>43.36</td><td>54.00</td><td>-10.64</td><td>43.39</td><td>-0.03</td><td>Average</td><td>239</td><td>248</td></tr><tr><td>2</td><td>5460.00</td><td>55.40</td><td>74.00</td><td>-18.60</td><td>55.43</td><td>-0.03</td><td>Peak</td><td>239</td><td>248</td></tr><tr><td>3</td><td>5470.00</td><td>55.63</td><td>68.20</td><td>-12.57</td><td>55.64</td><td>-0.01</td><td>Peak</td><td>239</td><td>248</td></tr><tr><td>4</td><td>5850.00</td><td>56.71</td><td>68.20</td><td>-11.49</td><td>55.96</td><td>0.75</td><td>Peak</td><td>239</td><td>248</td></tr><tr><td>5</td><td>11420.00</td><td>42.66</td><td>54.00</td><td>-11.34</td><td>35.60</td><td>7.06</td><td>Average</td><td>100</td><td>192</td></tr><tr><td>6</td><td>11420.00</td><td>56.17</td><td>74.00</td><td>-17.83</td><td>49.11</td><td>7.06</td><td>Peak</td><td>100</td><td>192</td></tr><tr><td>7</td><td>17130.00</td><td>60.03</td><td>68.20</td><td>-8.17</td><td>54.03</td><td>6.00</td><td>Peak</td><td>100</td><td>234</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	5460.00	43.36	54.00	-10.64	43.39	-0.03	Average	239	248	2	5460.00	55.40	74.00	-18.60	55.43	-0.03	Peak	239	248	3	5470.00	55.63	68.20	-12.57	55.64	-0.01	Peak	239	248	4	5850.00	56.71	68.20	-11.49	55.96	0.75	Peak	239	248	5	11420.00	42.66	54.00	-11.34	35.60	7.06	Average	100	192	6	11420.00	56.17	74.00	-17.83	49.11	7.06	Peak	100	192	7	17130.00	60.03	68.20	-8.17	54.03	6.00	Peak	100	234
	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	5460.00	43.36	54.00	-10.64	43.39	-0.03	Average	239	248																																																																																																				
2	5460.00	55.40	74.00	-18.60	55.43	-0.03	Peak	239	248																																																																																																				
3	5470.00	55.63	68.20	-12.57	55.64	-0.01	Peak	239	248																																																																																																				
4	5850.00	56.71	68.20	-11.49	55.96	0.75	Peak	239	248																																																																																																				
5	11420.00	42.66	54.00	-11.34	35.60	7.06	Average	100	192																																																																																																				
6	11420.00	56.17	74.00	-17.83	49.11	7.06	Peak	100	192																																																																																																				
7	17130.00	60.03	68.20	-8.17	54.03	6.00	Peak	100	234																																																																																																				
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 :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																			
<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>43.25</td><td>54.00</td><td>-10.75</td><td>43.28</td><td>-0.03</td><td>Average</td><td>100</td><td>30</td></tr><tr><td>2</td><td>5460.00</td><td>55.15</td><td>74.00</td><td>-18.85</td><td>55.18</td><td>-0.03</td><td>Peak</td><td>100</td><td>30</td></tr><tr><td>3</td><td>5470.00</td><td>55.34</td><td>68.20</td><td>-12.86</td><td>55.35</td><td>-0.01</td><td>Peak</td><td>100</td><td>30</td></tr><tr><td>4</td><td>5850.00</td><td>56.87</td><td>68.20</td><td>-11.33</td><td>56.12</td><td>0.75</td><td>Peak</td><td>100</td><td>30</td></tr><tr><td>5</td><td>11420.00</td><td>42.57</td><td>54.00</td><td>-11.43</td><td>35.51</td><td>7.06</td><td>Average</td><td>100</td><td>161</td></tr><tr><td>6</td><td>11420.00</td><td>56.43</td><td>74.00</td><td>-17.57</td><td>49.37</td><td>7.06</td><td>Peak</td><td>100</td><td>161</td></tr><tr><td>7</td><td>17130.00</td><td>59.98</td><td>68.20</td><td>-8.22</td><td>53.98</td><td>6.00</td><td>Peak</td><td>100</td><td>105</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	43.25	54.00	-10.75	43.28	-0.03	Average	100	30	2	5460.00	55.15	74.00	-18.85	55.18	-0.03	Peak	100	30	3	5470.00	55.34	68.20	-12.86	55.35	-0.01	Peak	100	30	4	5850.00	56.87	68.20	-11.33	56.12	0.75	Peak	100	30	5	11420.00	42.57	54.00	-11.43	35.51	7.06	Average	100	161	6	11420.00	56.43	74.00	-17.57	49.37	7.06	Peak	100	161	7	17130.00	59.98	68.20	-8.22	53.98	6.00	Peak	100	105
	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	43.25	54.00	-10.75	43.28	-0.03	Average	100	30																																																																										
2	5460.00	55.15	74.00	-18.85	55.18	-0.03	Peak	100	30																																																																										
3	5470.00	55.34	68.20	-12.86	55.35	-0.01	Peak	100	30																																																																										
4	5850.00	56.87	68.20	-11.33	56.12	0.75	Peak	100	30																																																																										
5	11420.00	42.57	54.00	-11.43	35.51	7.06	Average	100	161																																																																										
6	11420.00	56.43	74.00	-17.57	49.37	7.06	Peak	100	161																																																																										
7	17130.00	59.98	68.20	-8.22	53.98	6.00	Peak	100	105																																																																										
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 :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																													
Level (dBUV/m) UNII 3-PK UNII 3-AV 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>56.59</td><td>68.20</td><td>-11.61</td><td>56.45</td><td>0.14</td><td>Peak</td><td>242</td><td>263</td></tr><tr><td>2</td><td>5700.00</td><td>60.26</td><td>105.20</td><td>-44.94</td><td>59.90</td><td>0.36</td><td>Peak</td><td>242</td><td>263</td></tr><tr><td>3</td><td>5720.00</td><td>68.35</td><td>110.80</td><td>-42.45</td><td>67.89</td><td>0.46</td><td>Peak</td><td>242</td><td>263</td></tr><tr><td>4</td><td>5725.00</td><td>68.67</td><td>122.20</td><td>-53.53</td><td>68.19</td><td>0.48</td><td>Peak</td><td>242</td><td>263</td></tr><tr><td>5</td><td>5925.00</td><td>56.52</td><td>68.20</td><td>-11.68</td><td>55.45</td><td>1.07</td><td>Peak</td><td>242</td><td>263</td></tr><tr><td>6</td><td>11510.00</td><td>42.89</td><td>54.00</td><td>-11.11</td><td>35.74</td><td>7.15</td><td>Average</td><td>100</td><td>218</td></tr><tr><td>7</td><td>11510.00</td><td>56.61</td><td>74.00</td><td>-17.39</td><td>49.46</td><td>7.15</td><td>Peak</td><td>100</td><td>218</td></tr><tr><td>8</td><td>17265.00</td><td>60.15</td><td>68.20</td><td>-8.05</td><td>54.10</td><td>6.05</td><td>Peak</td><td>100</td><td>155</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	56.59	68.20	-11.61	56.45	0.14	Peak	242	263	2	5700.00	60.26	105.20	-44.94	59.90	0.36	Peak	242	263	3	5720.00	68.35	110.80	-42.45	67.89	0.46	Peak	242	263	4	5725.00	68.67	122.20	-53.53	68.19	0.48	Peak	242	263	5	5925.00	56.52	68.20	-11.68	55.45	1.07	Peak	242	263	6	11510.00	42.89	54.00	-11.11	35.74	7.15	Average	100	218	7	11510.00	56.61	74.00	-17.39	49.46	7.15	Peak	100	218	8	17265.00	60.15	68.20	-8.05	54.10	6.05	Peak	100	155
	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	56.59	68.20	-11.61	56.45	0.14	Peak	242	263																																																																																				
2	5700.00	60.26	105.20	-44.94	59.90	0.36	Peak	242	263																																																																																				
3	5720.00	68.35	110.80	-42.45	67.89	0.46	Peak	242	263																																																																																				
4	5725.00	68.67	122.20	-53.53	68.19	0.48	Peak	242	263																																																																																				
5	5925.00	56.52	68.20	-11.68	55.45	1.07	Peak	242	263																																																																																				
6	11510.00	42.89	54.00	-11.11	35.74	7.15	Average	100	218																																																																																				
7	11510.00	56.61	74.00	-17.39	49.46	7.15	Peak	100	218																																																																																				
8	17265.00	60.15	68.20	-8.05	54.10	6.05	Peak	100	155																																																																																				
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 :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																													
<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>57.48</td><td>68.20</td><td>-10.72</td><td>57.34</td><td>0.14</td><td>Peak</td><td>100</td><td>12</td></tr><tr><td>2</td><td>5700.00</td><td>62.49</td><td>105.20</td><td>-42.71</td><td>62.13</td><td>0.36</td><td>Peak</td><td>100</td><td>12</td></tr><tr><td>3</td><td>5720.00</td><td>70.07</td><td>110.80</td><td>-40.73</td><td>69.61</td><td>0.46</td><td>Peak</td><td>100</td><td>12</td></tr><tr><td>4</td><td>5725.00</td><td>71.44</td><td>122.20</td><td>-50.76</td><td>70.96</td><td>0.48</td><td>Peak</td><td>100</td><td>12</td></tr><tr><td>5</td><td>5925.00</td><td>57.65</td><td>68.20</td><td>-10.55</td><td>56.58</td><td>1.07</td><td>Peak</td><td>100</td><td>12</td></tr><tr><td>6</td><td>11510.00</td><td>43.00</td><td>54.00</td><td>-11.00</td><td>35.85</td><td>7.15</td><td>Average</td><td>100</td><td>76</td></tr><tr><td>7</td><td>11510.00</td><td>56.42</td><td>74.00</td><td>-17.58</td><td>49.27</td><td>7.15</td><td>Peak</td><td>100</td><td>76</td></tr><tr><td>8</td><td>17265.00</td><td>60.01</td><td>68.20</td><td>-8.19</td><td>53.96</td><td>6.05</td><td>Peak</td><td>100</td><td>203</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	57.48	68.20	-10.72	57.34	0.14	Peak	100	12	2	5700.00	62.49	105.20	-42.71	62.13	0.36	Peak	100	12	3	5720.00	70.07	110.80	-40.73	69.61	0.46	Peak	100	12	4	5725.00	71.44	122.20	-50.76	70.96	0.48	Peak	100	12	5	5925.00	57.65	68.20	-10.55	56.58	1.07	Peak	100	12	6	11510.00	43.00	54.00	-11.00	35.85	7.15	Average	100	76	7	11510.00	56.42	74.00	-17.58	49.27	7.15	Peak	100	76	8	17265.00	60.01	68.20	-8.19	53.96	6.05	Peak	100	203
	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	57.48	68.20	-10.72	57.34	0.14	Peak	100	12																																																																																				
2	5700.00	62.49	105.20	-42.71	62.13	0.36	Peak	100	12																																																																																				
3	5720.00	70.07	110.80	-40.73	69.61	0.46	Peak	100	12																																																																																				
4	5725.00	71.44	122.20	-50.76	70.96	0.48	Peak	100	12																																																																																				
5	5925.00	57.65	68.20	-10.55	56.58	1.07	Peak	100	12																																																																																				
6	11510.00	43.00	54.00	-11.00	35.85	7.15	Average	100	76																																																																																				
7	11510.00	56.42	74.00	-17.58	49.27	7.15	Peak	100	76																																																																																				
8	17265.00	60.01	68.20	-8.19	53.96	6.05	Peak	100	203																																																																																				
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 :Paul Lin Temperature(°C):25 Humidity(%):61			
Level (dBUV/m)			

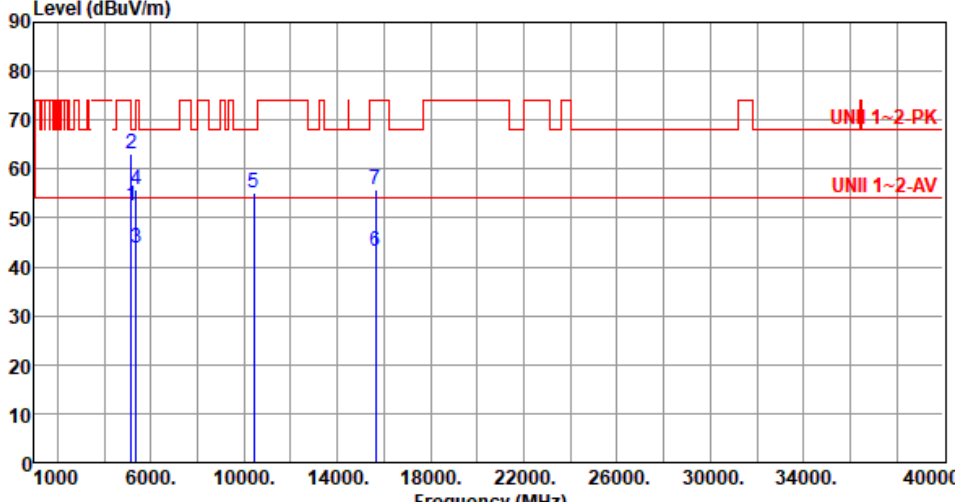


Modulation	ax HE40	Test Freq. (MHz)	5795																																																																																										
Polarization	Vertical																																																																																												
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																													
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>5650.00</td><td>56.64</td><td>68.20</td><td>-11.56</td><td>56.50</td><td>0.14</td><td>Peak</td><td>105</td><td>32</td></tr><tr><td>2</td><td>5850.00</td><td>71.53</td><td>122.20</td><td>-50.67</td><td>70.78</td><td>0.75</td><td>Peak</td><td>105</td><td>32</td></tr><tr><td>3</td><td>5855.00</td><td>69.09</td><td>110.80</td><td>-41.71</td><td>68.31</td><td>0.78</td><td>Peak</td><td>105</td><td>32</td></tr><tr><td>4</td><td>5875.00</td><td>66.26</td><td>105.20</td><td>-38.94</td><td>65.39</td><td>0.87</td><td>Peak</td><td>105</td><td>32</td></tr><tr><td>5</td><td>5925.00</td><td>58.01</td><td>68.20</td><td>-10.19</td><td>56.94</td><td>1.07</td><td>Peak</td><td>105</td><td>32</td></tr><tr><td>6</td><td>11590.00</td><td>42.59</td><td>54.00</td><td>-11.41</td><td>35.72</td><td>6.87</td><td>Average</td><td>100</td><td>331</td></tr><tr><td>7</td><td>11590.00</td><td>56.12</td><td>74.00</td><td>-17.88</td><td>49.25</td><td>6.87</td><td>Peak</td><td>100</td><td>331</td></tr><tr><td>8</td><td>17385.00</td><td>60.51</td><td>68.20</td><td>-7.69</td><td>54.18</td><td>6.33</td><td>Peak</td><td>100</td><td>271</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	5650.00	56.64	68.20	-11.56	56.50	0.14	Peak	105	32	2	5850.00	71.53	122.20	-50.67	70.78	0.75	Peak	105	32	3	5855.00	69.09	110.80	-41.71	68.31	0.78	Peak	105	32	4	5875.00	66.26	105.20	-38.94	65.39	0.87	Peak	105	32	5	5925.00	58.01	68.20	-10.19	56.94	1.07	Peak	105	32	6	11590.00	42.59	54.00	-11.41	35.72	6.87	Average	100	331	7	11590.00	56.12	74.00	-17.88	49.25	6.87	Peak	100	331	8	17385.00	60.51	68.20	-7.69	54.18	6.33	Peak	100	271
	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	56.64	68.20	-11.56	56.50	0.14	Peak	105	32																																																																																				
2	5850.00	71.53	122.20	-50.67	70.78	0.75	Peak	105	32																																																																																				
3	5855.00	69.09	110.80	-41.71	68.31	0.78	Peak	105	32																																																																																				
4	5875.00	66.26	105.20	-38.94	65.39	0.87	Peak	105	32																																																																																				
5	5925.00	58.01	68.20	-10.19	56.94	1.07	Peak	105	32																																																																																				
6	11590.00	42.59	54.00	-11.41	35.72	6.87	Average	100	331																																																																																				
7	11590.00	56.12	74.00	-17.88	49.25	6.87	Peak	100	331																																																																																				
8	17385.00	60.51	68.20	-7.69	54.18	6.33	Peak	100	271																																																																																				
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).																																																																																													

Unwanted Emissions (Above 1GHz) for ax HE80

Modulation	ax HE80	Test Freq. (MHz)	5210																																																																																
Polarization	Horizontal																																																																																		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																			
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>5150.00</td><td>50.79</td><td>54.00</td><td>-3.21</td><td>50.65</td><td>0.14</td><td>Average</td><td>128</td><td>225</td></tr><tr><td>2</td><td>5150.00</td><td>61.52</td><td>74.00</td><td>-12.48</td><td>61.38</td><td>0.14</td><td>Peak</td><td>128</td><td>225</td></tr><tr><td>3</td><td>5350.00</td><td>43.30</td><td>54.00</td><td>-10.70</td><td>43.59</td><td>-0.29</td><td>Average</td><td>128</td><td>225</td></tr><tr><td>4</td><td>5350.00</td><td>55.82</td><td>74.00</td><td>-18.18</td><td>56.11</td><td>-0.29</td><td>Peak</td><td>128</td><td>225</td></tr><tr><td>5</td><td>10420.00</td><td>55.00</td><td>68.20</td><td>-13.20</td><td>47.87</td><td>7.13</td><td>Peak</td><td>100</td><td>122</td></tr><tr><td>6</td><td>15630.00</td><td>42.96</td><td>54.00</td><td>-11.04</td><td>39.13</td><td>3.83</td><td>Average</td><td>100</td><td>213</td></tr><tr><td>7</td><td>15630.00</td><td>55.49</td><td>74.00</td><td>-18.51</td><td>51.66</td><td>3.83</td><td>Peak</td><td>100</td><td>213</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	5150.00	50.79	54.00	-3.21	50.65	0.14	Average	128	225	2	5150.00	61.52	74.00	-12.48	61.38	0.14	Peak	128	225	3	5350.00	43.30	54.00	-10.70	43.59	-0.29	Average	128	225	4	5350.00	55.82	74.00	-18.18	56.11	-0.29	Peak	128	225	5	10420.00	55.00	68.20	-13.20	47.87	7.13	Peak	100	122	6	15630.00	42.96	54.00	-11.04	39.13	3.83	Average	100	213	7	15630.00	55.49	74.00	-18.51	51.66	3.83	Peak	100	213
	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	5150.00	50.79	54.00	-3.21	50.65	0.14	Average	128	225																																																																										
2	5150.00	61.52	74.00	-12.48	61.38	0.14	Peak	128	225																																																																										
3	5350.00	43.30	54.00	-10.70	43.59	-0.29	Average	128	225																																																																										
4	5350.00	55.82	74.00	-18.18	56.11	-0.29	Peak	128	225																																																																										
5	10420.00	55.00	68.20	-13.20	47.87	7.13	Peak	100	122																																																																										
6	15630.00	42.96	54.00	-11.04	39.13	3.83	Average	100	213																																																																										
7	15630.00	55.49	74.00	-18.51	51.66	3.83	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 HE80		Test Freq. (MHz)		5210																																																																																																								
Polarization	Vertical																																																																																																												
Test By :Paul Lin			Temperature(°C):25			Humidity(%):61																																																																																																							
Level (dBUV/m)  Frequency (MHz) <table><thead><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>dBuV/m</th><th>dB</th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5150.00</td><td>52.35</td><td>54.00</td><td>-1.65</td><td>52.21</td><td>0.14</td><td>Average</td><td>100</td><td>141</td></tr><tr><td>2</td><td>5150.00</td><td>63.12</td><td>74.00</td><td>-10.88</td><td>62.98</td><td>0.14</td><td>Peak</td><td>100</td><td>141</td></tr><tr><td>3</td><td>5350.00</td><td>43.97</td><td>54.00</td><td>-10.03</td><td>44.26</td><td>-0.29</td><td>Average</td><td>100</td><td>141</td></tr><tr><td>4</td><td>5350.00</td><td>55.89</td><td>74.00</td><td>-18.11</td><td>56.18</td><td>-0.29</td><td>Peak</td><td>100</td><td>141</td></tr><tr><td>5</td><td>10420.00</td><td>55.24</td><td>68.20</td><td>-12.96</td><td>48.11</td><td>7.13</td><td>Peak</td><td>100</td><td>153</td></tr><tr><td>6</td><td>15630.00</td><td>43.08</td><td>54.00</td><td>-10.92</td><td>39.25</td><td>3.83</td><td>Average</td><td>100</td><td>317</td></tr><tr><td>7</td><td>15630.00</td><td>55.85</td><td>74.00</td><td>-18.15</td><td>52.02</td><td>3.83</td><td>Peak</td><td>100</td><td>317</td></tr></tbody></table>											Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m	dBuV/m	dB	dBuV			cm	deg	1	5150.00	52.35	54.00	-1.65	52.21	0.14	Average	100	141	2	5150.00	63.12	74.00	-10.88	62.98	0.14	Peak	100	141	3	5350.00	43.97	54.00	-10.03	44.26	-0.29	Average	100	141	4	5350.00	55.89	74.00	-18.11	56.18	-0.29	Peak	100	141	5	10420.00	55.24	68.20	-12.96	48.11	7.13	Peak	100	153	6	15630.00	43.08	54.00	-10.92	39.25	3.83	Average	100	317	7	15630.00	55.85	74.00	-18.15	52.02	3.83	Peak	100	317
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																																				
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																																																																																				
		dBuV/m	dBuV/m	dB	dBuV			cm	deg																																																																																																				
1	5150.00	52.35	54.00	-1.65	52.21	0.14	Average	100	141																																																																																																				
2	5150.00	63.12	74.00	-10.88	62.98	0.14	Peak	100	141																																																																																																				
3	5350.00	43.97	54.00	-10.03	44.26	-0.29	Average	100	141																																																																																																				
4	5350.00	55.89	74.00	-18.11	56.18	-0.29	Peak	100	141																																																																																																				
5	10420.00	55.24	68.20	-12.96	48.11	7.13	Peak	100	153																																																																																																				
6	15630.00	43.08	54.00	-10.92	39.25	3.83	Average	100	317																																																																																																				
7	15630.00	55.85	74.00	-18.15	52.02	3.83	Peak	100	317																																																																																																				
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 :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																			
Level (dBUV/m) UNI 1~2-PK UNII 1~2-AV 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>5150.00</td><td>43.70</td><td>54.00</td><td>-10.30</td><td>43.56</td><td>0.14</td><td>Average</td><td>233</td><td>274</td></tr><tr><td>2</td><td>5150.00</td><td>55.47</td><td>74.00</td><td>-18.53</td><td>55.33</td><td>0.14</td><td>Peak</td><td>233</td><td>274</td></tr><tr><td>3</td><td>5350.00</td><td>49.32</td><td>54.00</td><td>-4.68</td><td>49.61</td><td>-0.29</td><td>Average</td><td>233</td><td>274</td></tr><tr><td>4</td><td>5350.00</td><td>59.82</td><td>74.00</td><td>-14.18</td><td>60.11</td><td>-0.29</td><td>Peak</td><td>233</td><td>274</td></tr><tr><td>5</td><td>10580.00</td><td>55.06</td><td>68.20</td><td>-13.14</td><td>47.88</td><td>7.18</td><td>Peak</td><td>100</td><td>217</td></tr><tr><td>6</td><td>15870.00</td><td>42.64</td><td>54.00</td><td>-11.36</td><td>38.63</td><td>4.01</td><td>Average</td><td>100</td><td>103</td></tr><tr><td>7</td><td>15870.00</td><td>55.92</td><td>74.00</td><td>-18.08</td><td>51.91</td><td>4.01</td><td>Peak</td><td>100</td><td>103</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	5150.00	43.70	54.00	-10.30	43.56	0.14	Average	233	274	2	5150.00	55.47	74.00	-18.53	55.33	0.14	Peak	233	274	3	5350.00	49.32	54.00	-4.68	49.61	-0.29	Average	233	274	4	5350.00	59.82	74.00	-14.18	60.11	-0.29	Peak	233	274	5	10580.00	55.06	68.20	-13.14	47.88	7.18	Peak	100	217	6	15870.00	42.64	54.00	-11.36	38.63	4.01	Average	100	103	7	15870.00	55.92	74.00	-18.08	51.91	4.01	Peak	100	103
	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	5150.00	43.70	54.00	-10.30	43.56	0.14	Average	233	274																																																																										
2	5150.00	55.47	74.00	-18.53	55.33	0.14	Peak	233	274																																																																										
3	5350.00	49.32	54.00	-4.68	49.61	-0.29	Average	233	274																																																																										
4	5350.00	59.82	74.00	-14.18	60.11	-0.29	Peak	233	274																																																																										
5	10580.00	55.06	68.20	-13.14	47.88	7.18	Peak	100	217																																																																										
6	15870.00	42.64	54.00	-11.36	38.63	4.01	Average	100	103																																																																										
7	15870.00	55.92	74.00	-18.08	51.91	4.01	Peak	100	103																																																																										
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).																																																																																			

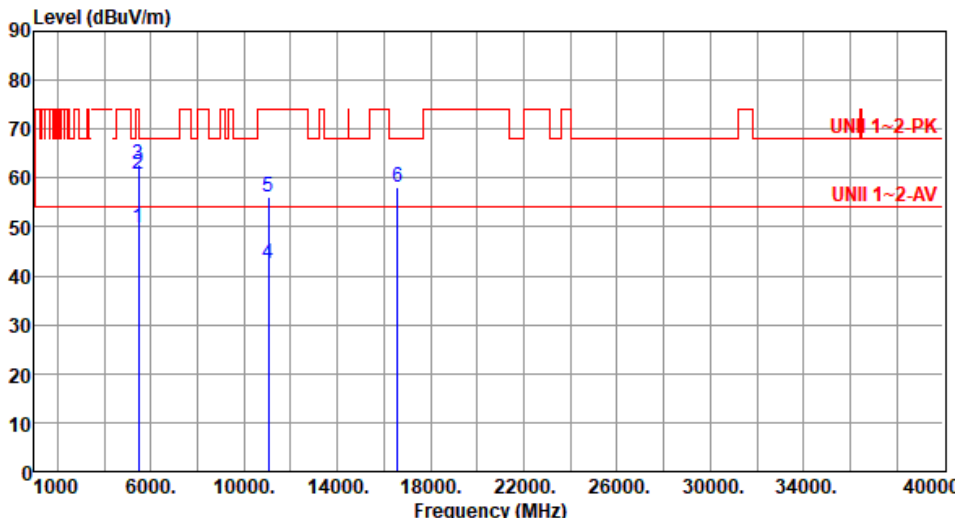


Modulation	ax HE80	Test Freq. (MHz)	5290
Polarization	Vertical		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61			
Level (dBUV/m) <			



Modulation	ax HE80	Test Freq. (MHz)	5530																																																																						
Polarization	Horizontal																																																																								
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																									
Level (dBUV/m) UNI 1~2-PK UNII 1~2-AV 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>5460.00</td><td>44.65</td><td>54.00</td><td>-9.35</td><td>44.68</td><td>-0.03</td><td>Average</td><td>248</td><td>281</td></tr><tr><td>2</td><td>5460.00</td><td>58.16</td><td>74.00</td><td>-15.84</td><td>58.19</td><td>-0.03</td><td>Peak</td><td>248</td><td>281</td></tr><tr><td>3</td><td>5470.00</td><td>58.36</td><td>68.20</td><td>-9.84</td><td>58.37</td><td>-0.01</td><td>Peak</td><td>248</td><td>281</td></tr><tr><td>4</td><td>11060.00</td><td>42.46</td><td>54.00</td><td>-11.54</td><td>35.11</td><td>7.35</td><td>Average</td><td>100</td><td>281</td></tr><tr><td>5</td><td>11060.00</td><td>55.87</td><td>74.00</td><td>-18.13</td><td>48.52</td><td>7.35</td><td>Peak</td><td>100</td><td>281</td></tr><tr><td>6</td><td>16590.00</td><td>58.17</td><td>68.20</td><td>-10.03</td><td>52.22</td><td>5.95</td><td>Peak</td><td>100</td><td>133</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	44.65	54.00	-9.35	44.68	-0.03	Average	248	281	2	5460.00	58.16	74.00	-15.84	58.19	-0.03	Peak	248	281	3	5470.00	58.36	68.20	-9.84	58.37	-0.01	Peak	248	281	4	11060.00	42.46	54.00	-11.54	35.11	7.35	Average	100	281	5	11060.00	55.87	74.00	-18.13	48.52	7.35	Peak	100	281	6	16590.00	58.17	68.20	-10.03	52.22	5.95	Peak	100	133
	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	44.65	54.00	-9.35	44.68	-0.03	Average	248	281																																																																
2	5460.00	58.16	74.00	-15.84	58.19	-0.03	Peak	248	281																																																																
3	5470.00	58.36	68.20	-9.84	58.37	-0.01	Peak	248	281																																																																
4	11060.00	42.46	54.00	-11.54	35.11	7.35	Average	100	281																																																																
5	11060.00	55.87	74.00	-18.13	48.52	7.35	Peak	100	281																																																																
6	16590.00	58.17	68.20	-10.03	52.22	5.95	Peak	100	133																																																																
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 :Paul Lin Temperature(°C):25 Humidity(%):61																																																																									
 <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>49.76</td><td>54.00</td><td>-4.24</td><td>49.79</td><td>-0.03</td><td>Average</td><td>119</td><td>152</td></tr><tr><td>2</td><td>5460.00</td><td>60.63</td><td>74.00</td><td>-13.37</td><td>60.66</td><td>-0.03</td><td>Peak</td><td>119</td><td>152</td></tr><tr><td>3</td><td>5470.00</td><td>62.87</td><td>68.20</td><td>-5.33</td><td>62.88</td><td>-0.01</td><td>Peak</td><td>119</td><td>152</td></tr><tr><td>4</td><td>11060.00</td><td>42.65</td><td>54.00</td><td>-11.35</td><td>35.30</td><td>7.35</td><td>Average</td><td>100</td><td>108</td></tr><tr><td>5</td><td>11060.00</td><td>56.01</td><td>74.00</td><td>-17.99</td><td>48.66</td><td>7.35</td><td>Peak</td><td>100</td><td>108</td></tr><tr><td>6</td><td>16590.00</td><td>58.08</td><td>68.20</td><td>-10.12</td><td>52.13</td><td>5.95</td><td>Peak</td><td>100</td><td>224</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	49.76	54.00	-4.24	49.79	-0.03	Average	119	152	2	5460.00	60.63	74.00	-13.37	60.66	-0.03	Peak	119	152	3	5470.00	62.87	68.20	-5.33	62.88	-0.01	Peak	119	152	4	11060.00	42.65	54.00	-11.35	35.30	7.35	Average	100	108	5	11060.00	56.01	74.00	-17.99	48.66	7.35	Peak	100	108	6	16590.00	58.08	68.20	-10.12	52.13	5.95	Peak	100	224
	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	49.76	54.00	-4.24	49.79	-0.03	Average	119	152																																																																
2	5460.00	60.63	74.00	-13.37	60.66	-0.03	Peak	119	152																																																																
3	5470.00	62.87	68.20	-5.33	62.88	-0.01	Peak	119	152																																																																
4	11060.00	42.65	54.00	-11.35	35.30	7.35	Average	100	108																																																																
5	11060.00	56.01	74.00	-17.99	48.66	7.35	Peak	100	108																																																																
6	16590.00	58.08	68.20	-10.12	52.13	5.95	Peak	100	224																																																																
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)	5610																																																		
Polarization	Horizontal																																																				
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																					
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>5725.00</td><td>55.84</td><td>68.20</td><td>-12.36</td><td>55.36</td><td>0.48</td><td>Peak</td><td>284</td><td>277</td></tr><tr><td>2</td><td>11220.00</td><td>41.93</td><td>54.00</td><td>-12.07</td><td>35.21</td><td>6.72</td><td>Average</td><td>100</td><td>143</td></tr><tr><td>3</td><td>11220.00</td><td>54.87</td><td>74.00</td><td>-19.13</td><td>48.15</td><td>6.72</td><td>Peak</td><td>100</td><td>143</td></tr><tr><td>4</td><td>16830.00</td><td>58.76</td><td>68.20</td><td>-9.44</td><td>52.11</td><td>6.65</td><td>Peak</td><td>100</td><td>106</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	5725.00	55.84	68.20	-12.36	55.36	0.48	Peak	284	277	2	11220.00	41.93	54.00	-12.07	35.21	6.72	Average	100	143	3	11220.00	54.87	74.00	-19.13	48.15	6.72	Peak	100	143	4	16830.00	58.76	68.20	-9.44	52.11	6.65	Peak	100	106
	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	55.84	68.20	-12.36	55.36	0.48	Peak	284	277																																												
2	11220.00	41.93	54.00	-12.07	35.21	6.72	Average	100	143																																												
3	11220.00	54.87	74.00	-19.13	48.15	6.72	Peak	100	143																																												
4	16830.00	58.76	68.20	-9.44	52.11	6.65	Peak	100	106																																												



Modulation	ax HE80	Test Freq. (MHz)	5610																																																		
Polarization	Vertical																																																				
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																					
<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>56.96</td><td>68.20</td><td>-11.24</td><td>56.48</td><td>0.48</td><td>Peak</td><td>100</td><td>23</td></tr><tr><td>2</td><td>11220.00</td><td>41.90</td><td>54.00</td><td>-12.10</td><td>35.18</td><td>6.72</td><td>Average</td><td>100</td><td>116</td></tr><tr><td>3</td><td>11220.00</td><td>55.09</td><td>74.00</td><td>-18.91</td><td>48.37</td><td>6.72</td><td>Peak</td><td>100</td><td>116</td></tr><tr><td>4</td><td>16830.00</td><td>58.94</td><td>68.20</td><td>-9.26</td><td>52.29</td><td>6.65</td><td>Peak</td><td>100</td><td>111</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	56.96	68.20	-11.24	56.48	0.48	Peak	100	23	2	11220.00	41.90	54.00	-12.10	35.18	6.72	Average	100	116	3	11220.00	55.09	74.00	-18.91	48.37	6.72	Peak	100	116	4	16830.00	58.94	68.20	-9.26	52.29	6.65	Peak	100	111
	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	56.96	68.20	-11.24	56.48	0.48	Peak	100	23																																												
2	11220.00	41.90	54.00	-12.10	35.18	6.72	Average	100	116																																												
3	11220.00	55.09	74.00	-18.91	48.37	6.72	Peak	100	116																																												
4	16830.00	58.94	68.20	-9.26	52.29	6.65	Peak	100	111																																												
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 :Paul Lin Temperature(°C):25 Humidity(%):61			
Level (dBUV/m) <			

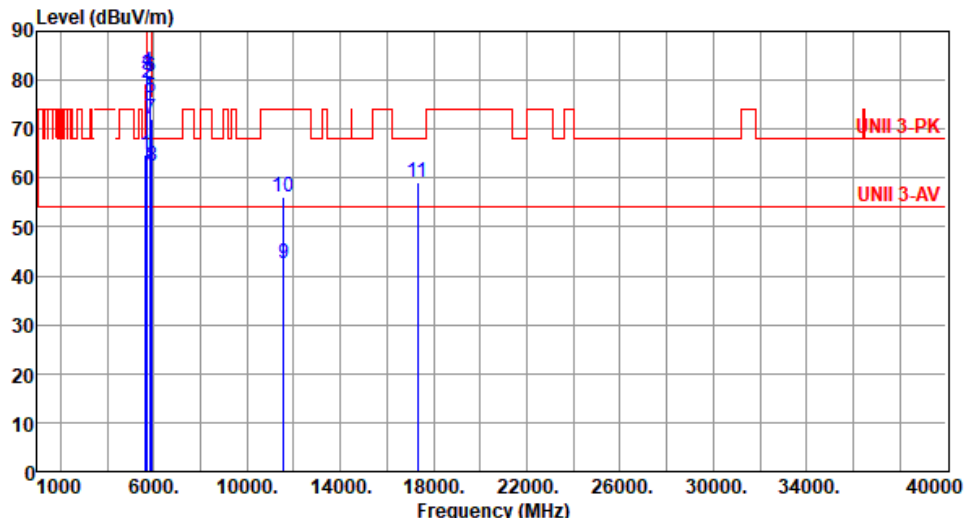


Modulation	ax HE80		Test Freq. (MHz)		5690																																																																																																								
Polarization	Vertical																																																																																																												
Test By :Paul Lin			Temperature(°C):25			Humidity(%):61																																																																																																							
Level (dBUV/m) UNI 1~2-PK UNII 1~2-AV 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>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5460.00</td><td>43.38</td><td>54.00</td><td>-10.62</td><td>43.41</td><td>-0.03</td><td>Average</td><td>100</td><td>27</td></tr><tr><td>2</td><td>5460.00</td><td>55.34</td><td>74.00</td><td>-18.66</td><td>55.37</td><td>-0.03</td><td>Peak</td><td>100</td><td>27</td></tr><tr><td>3</td><td>5470.00</td><td>55.68</td><td>68.20</td><td>-12.52</td><td>55.69</td><td>-0.01</td><td>Peak</td><td>100</td><td>27</td></tr><tr><td>4</td><td>5850.00</td><td>57.49</td><td>68.20</td><td>-10.71</td><td>56.74</td><td>0.75</td><td>Peak</td><td>100</td><td>27</td></tr><tr><td>5</td><td>11380.00</td><td>42.31</td><td>54.00</td><td>-11.69</td><td>35.34</td><td>6.97</td><td>Average</td><td>100</td><td>126</td></tr><tr><td>6</td><td>11380.00</td><td>55.63</td><td>74.00</td><td>-18.37</td><td>48.66</td><td>6.97</td><td>Peak</td><td>100</td><td>126</td></tr><tr><td>7</td><td>17070.00</td><td>58.52</td><td>68.20</td><td>-9.68</td><td>52.47</td><td>6.05</td><td>Peak</td><td>100</td><td>233</td></tr></table>											Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table						dBuV			cm	deg	1	5460.00	43.38	54.00	-10.62	43.41	-0.03	Average	100	27	2	5460.00	55.34	74.00	-18.66	55.37	-0.03	Peak	100	27	3	5470.00	55.68	68.20	-12.52	55.69	-0.01	Peak	100	27	4	5850.00	57.49	68.20	-10.71	56.74	0.75	Peak	100	27	5	11380.00	42.31	54.00	-11.69	35.34	6.97	Average	100	126	6	11380.00	55.63	74.00	-18.37	48.66	6.97	Peak	100	126	7	17070.00	58.52	68.20	-9.68	52.47	6.05	Peak	100	233
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																																				
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																																																																																				
					dBuV			cm	deg																																																																																																				
1	5460.00	43.38	54.00	-10.62	43.41	-0.03	Average	100	27																																																																																																				
2	5460.00	55.34	74.00	-18.66	55.37	-0.03	Peak	100	27																																																																																																				
3	5470.00	55.68	68.20	-12.52	55.69	-0.01	Peak	100	27																																																																																																				
4	5850.00	57.49	68.20	-10.71	56.74	0.75	Peak	100	27																																																																																																				
5	11380.00	42.31	54.00	-11.69	35.34	6.97	Average	100	126																																																																																																				
6	11380.00	55.63	74.00	-18.37	48.66	6.97	Peak	100	126																																																																																																				
7	17070.00	58.52	68.20	-9.68	52.47	6.05	Peak	100	233																																																																																																				
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 :Paul Lin Temperature(°C):25 Humidity(%):61			
Level (dBUV/m) <			



Modulation	ax HE80	Test Freq. (MHz)	5775																																																																																																																								
Polarization	Vertical																																																																																																																										
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																																																											
																																																																																																																											
	<table><tr><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>64.64</td><td>68.20</td><td>-3.56</td><td>64.50</td><td>0.14</td><td>Peak</td><td>100</td><td>32</td></tr><tr><td>2</td><td>5700.00</td><td>79.39</td><td>105.20</td><td>-25.81</td><td>79.03</td><td>0.36</td><td>Peak</td><td>100</td><td>32</td></tr><tr><td>3</td><td>5720.00</td><td>80.90</td><td>110.80</td><td>-29.90</td><td>80.44</td><td>0.46</td><td>Peak</td><td>100</td><td>32</td></tr><tr><td>4</td><td>5725.00</td><td>81.79</td><td>122.20</td><td>-40.41</td><td>81.31</td><td>0.48</td><td>Peak</td><td>100</td><td>32</td></tr><tr><td>5</td><td>5850.00</td><td>76.52</td><td>122.20</td><td>-45.68</td><td>75.77</td><td>0.75</td><td>Peak</td><td>100</td><td>32</td></tr><tr><td>6</td><td>5855.00</td><td>80.74</td><td>110.80</td><td>-30.06</td><td>79.96</td><td>0.78</td><td>Peak</td><td>100</td><td>32</td></tr><tr><td>7</td><td>5875.00</td><td>72.09</td><td>105.20</td><td>-33.11</td><td>71.22</td><td>0.87</td><td>Peak</td><td>100</td><td>32</td></tr><tr><td>8</td><td>5925.00</td><td>62.34</td><td>68.20</td><td>-5.86</td><td>61.27</td><td>1.07</td><td>Peak</td><td>100</td><td>32</td></tr><tr><td>9</td><td>11550.00</td><td>42.38</td><td>54.00</td><td>-11.62</td><td>35.37</td><td>7.01</td><td>Average</td><td>100</td><td>117</td></tr><tr><td>10</td><td>11550.00</td><td>56.22</td><td>74.00</td><td>-17.78</td><td>49.21</td><td>7.01</td><td>Peak</td><td>100</td><td>117</td></tr><tr><td>11</td><td>17325.00</td><td>59.08</td><td>68.20</td><td>-9.12</td><td>52.98</td><td>6.10</td><td>Peak</td><td>100</td><td>248</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	64.64	68.20	-3.56	64.50	0.14	Peak	100	32	2	5700.00	79.39	105.20	-25.81	79.03	0.36	Peak	100	32	3	5720.00	80.90	110.80	-29.90	80.44	0.46	Peak	100	32	4	5725.00	81.79	122.20	-40.41	81.31	0.48	Peak	100	32	5	5850.00	76.52	122.20	-45.68	75.77	0.75	Peak	100	32	6	5855.00	80.74	110.80	-30.06	79.96	0.78	Peak	100	32	7	5875.00	72.09	105.20	-33.11	71.22	0.87	Peak	100	32	8	5925.00	62.34	68.20	-5.86	61.27	1.07	Peak	100	32	9	11550.00	42.38	54.00	-11.62	35.37	7.01	Average	100	117	10	11550.00	56.22	74.00	-17.78	49.21	7.01	Peak	100	117	11	17325.00	59.08	68.20	-9.12	52.98	6.10	Peak	100	248			
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	64.64	68.20	-3.56	64.50	0.14	Peak	100	32																																																																																																																		
2	5700.00	79.39	105.20	-25.81	79.03	0.36	Peak	100	32																																																																																																																		
3	5720.00	80.90	110.80	-29.90	80.44	0.46	Peak	100	32																																																																																																																		
4	5725.00	81.79	122.20	-40.41	81.31	0.48	Peak	100	32																																																																																																																		
5	5850.00	76.52	122.20	-45.68	75.77	0.75	Peak	100	32																																																																																																																		
6	5855.00	80.74	110.80	-30.06	79.96	0.78	Peak	100	32																																																																																																																		
7	5875.00	72.09	105.20	-33.11	71.22	0.87	Peak	100	32																																																																																																																		
8	5925.00	62.34	68.20	-5.86	61.27	1.07	Peak	100	32																																																																																																																		
9	11550.00	42.38	54.00	-11.62	35.37	7.01	Average	100	117																																																																																																																		
10	11550.00	56.22	74.00	-17.78	49.21	7.01	Peak	100	117																																																																																																																		
11	17325.00	59.08	68.20	-9.12	52.98	6.10	Peak	100	248																																																																																																																		
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).																																																																																																																											



Unwanted Emissions (Above 1GHz) for ax HE160

Modulation	ax HE160	Test Freq. (MHz)	5250																																																																																
Polarization	Horizontal																																																																																		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																			
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>5150.00</td><td>48.01</td><td>54.00</td><td>-5.99</td><td>47.87</td><td>0.14</td><td>Average</td><td>283</td><td>235</td></tr><tr><td>2</td><td>5150.00</td><td>57.94</td><td>74.00</td><td>-16.06</td><td>57.80</td><td>0.14</td><td>Peak</td><td>283</td><td>235</td></tr><tr><td>3</td><td>5350.00</td><td>50.97</td><td>54.00</td><td>-3.03</td><td>51.26</td><td>-0.29</td><td>Average</td><td>283</td><td>235</td></tr><tr><td>4</td><td>5350.00</td><td>62.66</td><td>74.00</td><td>-11.34</td><td>62.95</td><td>-0.29</td><td>Peak</td><td>283</td><td>235</td></tr><tr><td>5</td><td>10500.00</td><td>54.60</td><td>68.20</td><td>-13.60</td><td>47.41</td><td>7.19</td><td>Peak</td><td>100</td><td>66</td></tr><tr><td>6</td><td>15750.00</td><td>42.63</td><td>54.00</td><td>-11.37</td><td>38.78</td><td>3.85</td><td>Average</td><td>100</td><td>186</td></tr><tr><td>7</td><td>15750.00</td><td>55.27</td><td>74.00</td><td>-18.73</td><td>51.42</td><td>3.85</td><td>Peak</td><td>100</td><td>186</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	5150.00	48.01	54.00	-5.99	47.87	0.14	Average	283	235	2	5150.00	57.94	74.00	-16.06	57.80	0.14	Peak	283	235	3	5350.00	50.97	54.00	-3.03	51.26	-0.29	Average	283	235	4	5350.00	62.66	74.00	-11.34	62.95	-0.29	Peak	283	235	5	10500.00	54.60	68.20	-13.60	47.41	7.19	Peak	100	66	6	15750.00	42.63	54.00	-11.37	38.78	3.85	Average	100	186	7	15750.00	55.27	74.00	-18.73	51.42	3.85	Peak	100	186
	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	5150.00	48.01	54.00	-5.99	47.87	0.14	Average	283	235																																																																										
2	5150.00	57.94	74.00	-16.06	57.80	0.14	Peak	283	235																																																																										
3	5350.00	50.97	54.00	-3.03	51.26	-0.29	Average	283	235																																																																										
4	5350.00	62.66	74.00	-11.34	62.95	-0.29	Peak	283	235																																																																										
5	10500.00	54.60	68.20	-13.60	47.41	7.19	Peak	100	66																																																																										
6	15750.00	42.63	54.00	-11.37	38.78	3.85	Average	100	186																																																																										
7	15750.00	55.27	74.00	-18.73	51.42	3.85	Peak	100	186																																																																										
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 HE160	Test Freq. (MHz)	5250																																																																																
Polarization	Vertical																																																																																		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																			
<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>5150.00</td><td>48.36</td><td>54.00</td><td>-5.64</td><td>48.22</td><td>0.14</td><td>Average</td><td>100</td><td>15</td></tr><tr><td>2</td><td>5150.00</td><td>61.97</td><td>74.00</td><td>-12.03</td><td>61.83</td><td>0.14</td><td>Peak</td><td>100</td><td>15</td></tr><tr><td>3</td><td>5350.00</td><td>52.39</td><td>54.00</td><td>-1.61</td><td>52.68</td><td>-0.29</td><td>Average</td><td>100</td><td>15</td></tr><tr><td>4</td><td>5350.00</td><td>63.35</td><td>74.00</td><td>-10.65</td><td>63.64</td><td>-0.29</td><td>Peak</td><td>100</td><td>15</td></tr><tr><td>5</td><td>10500.00</td><td>55.02</td><td>68.20</td><td>-13.18</td><td>47.83</td><td>7.19</td><td>Peak</td><td>100</td><td>108</td></tr><tr><td>6</td><td>15750.00</td><td>42.61</td><td>54.00</td><td>-11.39</td><td>38.76</td><td>3.85</td><td>Average</td><td>100</td><td>122</td></tr><tr><td>7</td><td>15750.00</td><td>55.48</td><td>74.00</td><td>-18.52</td><td>51.63</td><td>3.85</td><td>Peak</td><td>100</td><td>122</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	5150.00	48.36	54.00	-5.64	48.22	0.14	Average	100	15	2	5150.00	61.97	74.00	-12.03	61.83	0.14	Peak	100	15	3	5350.00	52.39	54.00	-1.61	52.68	-0.29	Average	100	15	4	5350.00	63.35	74.00	-10.65	63.64	-0.29	Peak	100	15	5	10500.00	55.02	68.20	-13.18	47.83	7.19	Peak	100	108	6	15750.00	42.61	54.00	-11.39	38.76	3.85	Average	100	122	7	15750.00	55.48	74.00	-18.52	51.63	3.85	Peak	100	122
	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	5150.00	48.36	54.00	-5.64	48.22	0.14	Average	100	15																																																																										
2	5150.00	61.97	74.00	-12.03	61.83	0.14	Peak	100	15																																																																										
3	5350.00	52.39	54.00	-1.61	52.68	-0.29	Average	100	15																																																																										
4	5350.00	63.35	74.00	-10.65	63.64	-0.29	Peak	100	15																																																																										
5	10500.00	55.02	68.20	-13.18	47.83	7.19	Peak	100	108																																																																										
6	15750.00	42.61	54.00	-11.39	38.76	3.85	Average	100	122																																																																										
7	15750.00	55.48	74.00	-18.52	51.63	3.85	Peak	100	122																																																																										
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 HE160		Test Freq. (MHz)		5570				
Polarization	Horizontal								
Test By :Paul Lin			Temperature(°C):25			Humidity(%):61			
Level (dBuV/m) Frequency (MHz)									
	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	50.30	54.00	-3.70	50.33	-0.03	Average	257	278
2	5460.00	64.81	74.00	-9.19	64.84	-0.03	Peak	257	278
3	5470.00	63.34	68.20	-4.86	63.35	-0.01	Peak	257	278
4	5725.00	65.83	68.20	-2.37	65.35	0.48	Peak	257	278
5	11140.00	42.15	54.00	-11.85	35.12	7.03	Average	100	268
6	11140.00	54.72	74.00	-19.28	47.69	7.03	Peak	100	268
7	16710.00	58.72	68.20	-9.48	52.48	6.24	Peak	100	114
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 HE160	Test Freq. (MHz)	5570																																																																																
Polarization	Vertical																																																																																		
Test By :Paul Lin Temperature(°C):25 Humidity(%):61																																																																																			
<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>51.58</td><td>54.00</td><td>-2.42</td><td>51.61</td><td>-0.03</td><td>Average</td><td>107</td><td>20</td></tr><tr><td>2</td><td>5460.00</td><td>64.01</td><td>74.00</td><td>-9.99</td><td>64.04</td><td>-0.03</td><td>Peak</td><td>107</td><td>20</td></tr><tr><td>3</td><td>5470.00</td><td>62.64</td><td>68.20</td><td>-5.56</td><td>62.65</td><td>-0.01</td><td>Peak</td><td>107</td><td>20</td></tr><tr><td>4</td><td>5725.00</td><td>62.77</td><td>68.20</td><td>-5.43</td><td>62.29</td><td>0.48</td><td>Peak</td><td>107</td><td>20</td></tr><tr><td>5</td><td>11140.00</td><td>42.14</td><td>54.00</td><td>-11.86</td><td>35.11</td><td>7.03</td><td>Average</td><td>100</td><td>168</td></tr><tr><td>6</td><td>11140.00</td><td>55.72</td><td>74.00</td><td>-18.28</td><td>48.69</td><td>7.03</td><td>Peak</td><td>100</td><td>168</td></tr><tr><td>7</td><td>16710.00</td><td>59.03</td><td>68.20</td><td>-9.17</td><td>52.79</td><td>6.24</td><td>Peak</td><td>100</td><td>221</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	51.58	54.00	-2.42	51.61	-0.03	Average	107	20	2	5460.00	64.01	74.00	-9.99	64.04	-0.03	Peak	107	20	3	5470.00	62.64	68.20	-5.56	62.65	-0.01	Peak	107	20	4	5725.00	62.77	68.20	-5.43	62.29	0.48	Peak	107	20	5	11140.00	42.14	54.00	-11.86	35.11	7.03	Average	100	168	6	11140.00	55.72	74.00	-18.28	48.69	7.03	Peak	100	168	7	16710.00	59.03	68.20	-9.17	52.79	6.24	Peak	100	221
	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	51.58	54.00	-2.42	51.61	-0.03	Average	107	20																																																																										
2	5460.00	64.01	74.00	-9.99	64.04	-0.03	Peak	107	20																																																																										
3	5470.00	62.64	68.20	-5.56	62.65	-0.01	Peak	107	20																																																																										
4	5725.00	62.77	68.20	-5.43	62.29	0.48	Peak	107	20																																																																										
5	11140.00	42.14	54.00	-11.86	35.11	7.03	Average	100	168																																																																										
6	11140.00	55.72	74.00	-18.28	48.69	7.03	Peak	100	168																																																																										
7	16710.00	59.03	68.20	-9.17	52.79	6.24	Peak	100	221																																																																										
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°CVmax	-0.01	0.70	0.06	-0.05
T20°CVmin	-0.47	-0.05	-0.37	-0.05
T50°CVnom	0.05	0.38	0.58	0.28
T40°CVnom	-0.17	0.20	-0.25	-0.40
T30°CVnom	-0.77	-0.88	-0.28	-0.69
T20°CVnom	-1.25	-1.14	-0.72	-1.46
T10°CVnom	2.59	2.67	2.80	3.07
T0°CVnom	4.97	5.17	5.32	4.94
T-10°CVnom	7.15	7.36	7.75	7.12
T-20°CVnom	9.13	8.98	9.66	9.17
T-30°CVnom	8.45	8.51	8.75	8.48
Vnom [V]: 120	Vmax [V]: 138		Vmin [V]: 102	
Tnom [°C]: 20	Tmax [°C]: 50		Tmin [°C]: -30	

Frequency: 5785 MHz	Frequency Drift (ppm)			
Temperature (°C)	0 minute	2 minutes	5 minutes	10 minutes
T20°CVmax	0.63	0.21	1.18	0.88
T20°CVmin	0.45	0.16	0.83	0.86
T50°CVnom	-0.94	-0.96	-0.87	-0.85
T40°CVnom	-1.20	-1.17	-0.60	-0.84
T30°CVnom	0.13	0.03	0.54	0.17
T20°CVnom	0.43	0.15	0.81	0.83
T10°CVnom	2.34	2.24	2.77	2.21
T0°CVnom	5.11	5.17	5.27	5.06
T-10°CVnom	6.84	6.72	6.76	6.84
T-20°CVnom	8.65	8.84	8.75	8.49
T-30°CVnom	7.71	8.21	7.34	8.02
Vnom [V]: 120	Vmax [V]: 138		Vmin [V]: 102	
Tnom [°C]: 20	Tmax [°C]: 50		Tmin [°C]: -30	



Non-beamforming mode

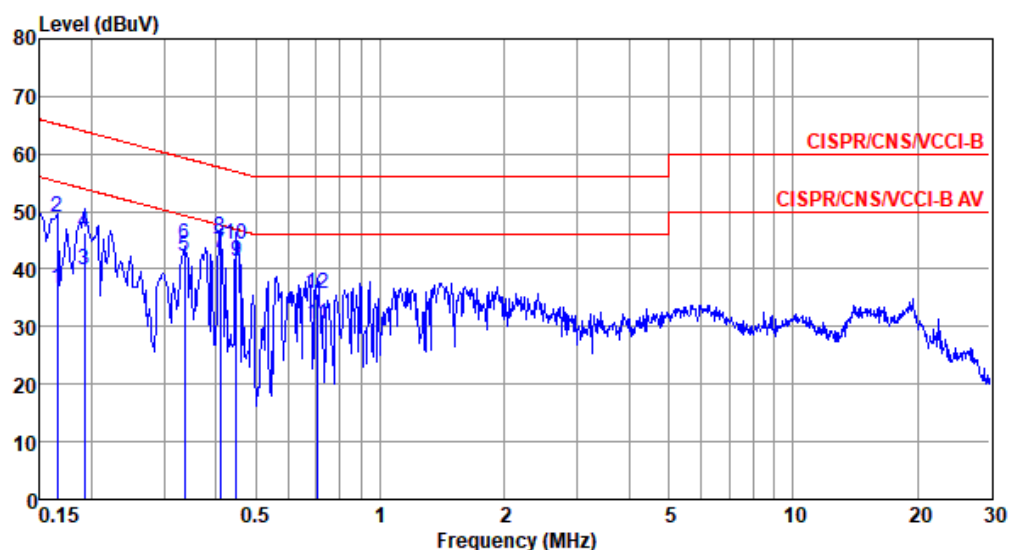
Test configuration 1: Without SFP, model: SDG-8612

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

Test by : Joe Liao

Temperature: 22°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	36.56	55.21	-18.65	26.73	9.59	0.06	0.18	Average
2	0.165	49.05	65.21	-16.16	39.22	9.59	0.06	0.18	QP
3	0.192	39.87	53.93	-14.06	30.03	9.59	0.06	0.19	Average
4	0.192	46.40	63.93	-17.53	36.56	9.59	0.06	0.19	QP
5	0.336	42.32	49.31	-6.99	32.40	9.59	0.06	0.27	Average
6	0.336	44.17	59.31	-15.14	34.25	9.59	0.06	0.27	QP
7*	0.410	42.78	47.64	-4.86	32.83	9.59	0.06	0.30	Average
8	0.410	45.34	57.64	-12.30	35.39	9.59	0.06	0.30	QP
9	0.449	41.40	46.89	-5.49	31.44	9.59	0.07	0.30	Average
10	0.449	44.36	56.89	-12.53	34.40	9.59	0.07	0.30	QP
11	0.705	30.51	46.00	-15.49	20.50	9.60	0.09	0.32	Average
12	0.705	35.73	56.00	-20.27	25.72	9.60	0.09	0.32	QP

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

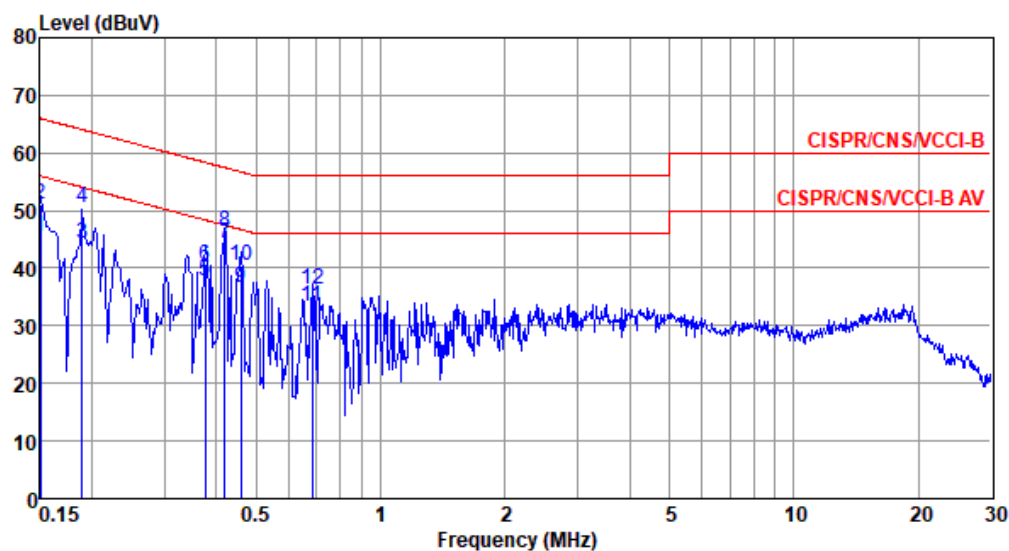
2: Over Limit (dB) = Level (dBUV) – Limit Line (dBUV).

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

Test by : Joe Liao

Temperature: 22°C

Humidity: 62%



	Freq MHz	Level dBuV	Limit dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.150	45.48	56.00	-10.52	35.64	9.60	0.06	0.18	Average
2	0.150	50.99	66.00	-15.01	41.15	9.60	0.06	0.18	QP
3	0.189	44.20	54.06	-9.86	34.35	9.60	0.06	0.19	Average
4	0.189	50.46	64.06	-13.60	40.61	9.60	0.06	0.19	QP
5	0.377	37.64	48.34	-10.70	27.69	9.60	0.06	0.29	Average
6	0.377	40.37	58.34	-17.97	30.42	9.60	0.06	0.29	QP
7*	0.419	44.31	47.46	-3.15	34.35	9.60	0.06	0.30	Average
8	0.419	46.25	57.46	-11.21	36.29	9.60	0.06	0.30	QP
9	0.459	36.66	46.71	-10.05	26.69	9.60	0.07	0.30	Average
10	0.459	40.44	56.71	-16.27	30.47	9.60	0.07	0.30	QP
11	0.683	33.24	46.00	-12.76	23.23	9.60	0.09	0.32	Average
12	0.683	36.29	56.00	-19.71	26.28	9.60	0.09	0.32	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	11a	Test Freq. (MHz)	5745																																																																																																																																		
Power Phase	Line																																																																																																																																				
Test by : Joe Liao Temperature: 22°C Humidity: 62%																																																																																																																																					
Level (dBuV) Frequency (MHz) <table><tr><th></th><th>Freq MHz</th><th>Level dBuV</th><th>Limit Line 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>0.150</td><td>44.40</td><td>56.00</td><td>-11.60</td><td>34.57</td><td>9.59</td><td>0.06</td><td>0.18</td><td>Average</td></tr><tr><td>2</td><td>0.150</td><td>50.53</td><td>66.00</td><td>-15.47</td><td>40.70</td><td>9.59</td><td>0.06</td><td>0.18</td><td>QP</td></tr><tr><td>3</td><td>0.189</td><td>42.17</td><td>54.06</td><td>-11.89</td><td>32.33</td><td>9.59</td><td>0.06</td><td>0.19</td><td>Average</td></tr><tr><td>4</td><td>0.189</td><td>48.47</td><td>64.06</td><td>-15.59</td><td>38.63</td><td>9.59</td><td>0.06</td><td>0.19</td><td>QP</td></tr><tr><td>5</td><td>0.336</td><td>41.84</td><td>49.31</td><td>-7.47</td><td>31.92</td><td>9.59</td><td>0.06</td><td>0.27</td><td>Average</td></tr><tr><td>6</td><td>0.336</td><td>43.99</td><td>59.31</td><td>-15.32</td><td>34.07</td><td>9.59</td><td>0.06</td><td>0.27</td><td>QP</td></tr><tr><td>7*</td><td>0.410</td><td>43.11</td><td>47.64</td><td>-4.53</td><td>33.16</td><td>9.59</td><td>0.06</td><td>0.30</td><td>Average</td></tr><tr><td>8</td><td>0.410</td><td>45.30</td><td>57.64</td><td>-12.34</td><td>35.35</td><td>9.59</td><td>0.06</td><td>0.30</td><td>QP</td></tr><tr><td>9</td><td>0.454</td><td>38.64</td><td>46.80</td><td>-8.16</td><td>28.68</td><td>9.59</td><td>0.07</td><td>0.30</td><td>Average</td></tr><tr><td>10</td><td>0.454</td><td>43.87</td><td>56.80</td><td>-12.93</td><td>33.91</td><td>9.59</td><td>0.07</td><td>0.30</td><td>QP</td></tr><tr><td>11</td><td>0.953</td><td>25.75</td><td>46.00</td><td>-20.25</td><td>15.71</td><td>9.60</td><td>0.11</td><td>0.33</td><td>Average</td></tr><tr><td>12</td><td>0.953</td><td>35.85</td><td>56.00</td><td>-20.15</td><td>25.81</td><td>9.60</td><td>0.11</td><td>0.33</td><td>QP</td></tr></table>					Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark	1	0.150	44.40	56.00	-11.60	34.57	9.59	0.06	0.18	Average	2	0.150	50.53	66.00	-15.47	40.70	9.59	0.06	0.18	QP	3	0.189	42.17	54.06	-11.89	32.33	9.59	0.06	0.19	Average	4	0.189	48.47	64.06	-15.59	38.63	9.59	0.06	0.19	QP	5	0.336	41.84	49.31	-7.47	31.92	9.59	0.06	0.27	Average	6	0.336	43.99	59.31	-15.32	34.07	9.59	0.06	0.27	QP	7*	0.410	43.11	47.64	-4.53	33.16	9.59	0.06	0.30	Average	8	0.410	45.30	57.64	-12.34	35.35	9.59	0.06	0.30	QP	9	0.454	38.64	46.80	-8.16	28.68	9.59	0.07	0.30	Average	10	0.454	43.87	56.80	-12.93	33.91	9.59	0.07	0.30	QP	11	0.953	25.75	46.00	-20.25	15.71	9.60	0.11	0.33	Average	12	0.953	35.85	56.00	-20.15	25.81	9.60	0.11	0.33	QP
	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark																																																																																																																												
1	0.150	44.40	56.00	-11.60	34.57	9.59	0.06	0.18	Average																																																																																																																												
2	0.150	50.53	66.00	-15.47	40.70	9.59	0.06	0.18	QP																																																																																																																												
3	0.189	42.17	54.06	-11.89	32.33	9.59	0.06	0.19	Average																																																																																																																												
4	0.189	48.47	64.06	-15.59	38.63	9.59	0.06	0.19	QP																																																																																																																												
5	0.336	41.84	49.31	-7.47	31.92	9.59	0.06	0.27	Average																																																																																																																												
6	0.336	43.99	59.31	-15.32	34.07	9.59	0.06	0.27	QP																																																																																																																												
7*	0.410	43.11	47.64	-4.53	33.16	9.59	0.06	0.30	Average																																																																																																																												
8	0.410	45.30	57.64	-12.34	35.35	9.59	0.06	0.30	QP																																																																																																																												
9	0.454	38.64	46.80	-8.16	28.68	9.59	0.07	0.30	Average																																																																																																																												
10	0.454	43.87	56.80	-12.93	33.91	9.59	0.07	0.30	QP																																																																																																																												
11	0.953	25.75	46.00	-20.25	15.71	9.60	0.11	0.33	Average																																																																																																																												
12	0.953	35.85	56.00	-20.15	25.81	9.60	0.11	0.33	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).																																																																																																																																					

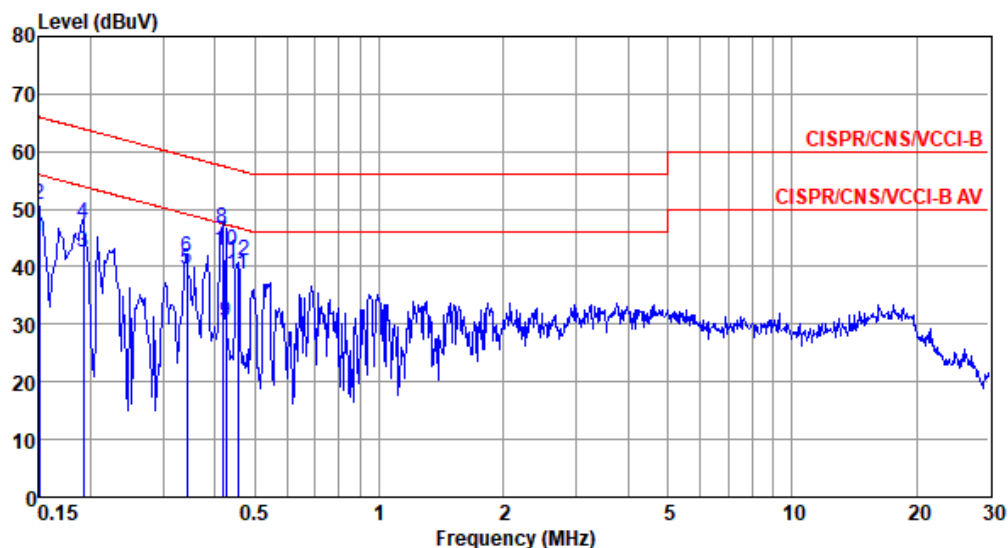


Modulation Mode	11a	Test Freq. (MHz)	5745
Power Phase	Neutral		

Test by : Joe Liao

Temperature: 22°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	0.150	45.27	56.00	-10.73	35.43	9.60	0.06	0.18	Average
2	0.150	50.81	66.00	-15.19	40.97	9.60	0.06	0.18	QP
3	0.192	42.59	53.93	-11.34	32.74	9.60	0.06	0.19	Average
4	0.192	47.60	63.93	-16.33	37.75	9.60	0.06	0.19	QP
5	0.343	39.55	49.13	-9.58	29.61	9.60	0.06	0.28	Average
6	0.343	41.74	59.13	-17.39	31.80	9.60	0.06	0.28	QP
7*	0.417	44.22	47.51	-3.29	34.26	9.60	0.06	0.30	Average
8	0.417	46.72	57.51	-10.79	36.76	9.60	0.06	0.30	QP
9	0.426	30.46	47.33	-16.87	20.50	9.60	0.06	0.30	Average
10	0.426	42.88	57.33	-14.45	32.92	9.60	0.06	0.30	QP
11	0.454	38.60	46.80	-8.20	28.63	9.60	0.07	0.30	Average
12	0.454	41.13	56.80	-15.67	31.16	9.60	0.07	0.30	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).

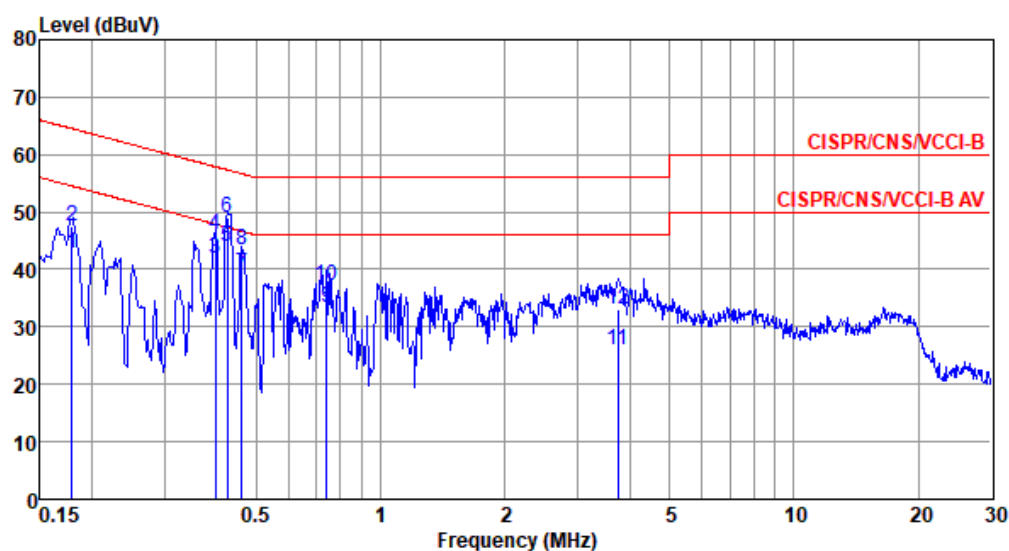
Test configuration 2: With SFP, model: SDG-8614

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

Test by : Joe Liao

Temperature: 22°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	0.179	42.72	54.55	-11.83	32.88	9.59	0.06	0.19	Average
2	0.179	47.60	64.55	-16.95	37.76	9.59	0.06	0.19	QP
3	0.398	41.98	47.90	-5.92	32.03	9.59	0.06	0.30	Average
4	0.398	45.93	57.90	-11.97	35.98	9.59	0.06	0.30	QP
5*	0.426	44.02	47.33	-3.31	34.07	9.59	0.06	0.30	Average
6	0.426	49.01	57.33	-8.32	39.06	9.59	0.06	0.30	QP
7	0.461	39.38	46.67	-7.29	29.42	9.59	0.07	0.30	Average
8	0.461	43.34	56.67	-13.33	33.38	9.59	0.07	0.30	QP
9	0.739	33.46	46.00	-12.54	23.45	9.60	0.09	0.32	Average
10	0.739	37.11	56.00	-18.89	27.10	9.60	0.09	0.32	QP
11	3.759	25.93	46.00	-20.07	15.72	9.62	0.18	0.41	Average
12	3.759	33.21	56.00	-22.79	23.00	9.62	0.18	0.41	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: 22°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>0.177</td><td>41.60</td><td>54.64</td><td>-13.04</td><td>31.75</td><td>9.60</td><td>0.06</td><td>0.19</td><td>Average</td></tr><tr><td>2</td><td>0.177</td><td>46.91</td><td>64.64</td><td>-17.73</td><td>37.06</td><td>9.60</td><td>0.06</td><td>0.19</td><td>QP</td></tr><tr><td>3</td><td>0.213</td><td>39.69</td><td>53.10</td><td>-13.41</td><td>29.83</td><td>9.60</td><td>0.06</td><td>0.20</td><td>Average</td></tr><tr><td>4</td><td>0.213</td><td>45.27</td><td>63.10</td><td>-17.83</td><td>35.41</td><td>9.60</td><td>0.06</td><td>0.20</td><td>QP</td></tr><tr><td>5*</td><td>0.396</td><td>44.68</td><td>47.95</td><td>-3.27</td><td>34.72</td><td>9.60</td><td>0.06</td><td>0.30</td><td>Average</td></tr><tr><td>6</td><td>0.396</td><td>46.41</td><td>57.95</td><td>-11.54</td><td>36.45</td><td>9.60</td><td>0.06</td><td>0.30</td><td>QP</td></tr><tr><td>7</td><td>0.426</td><td>43.89</td><td>47.33</td><td>-3.44</td><td>33.93</td><td>9.60</td><td>0.06</td><td>0.30</td><td>Average</td></tr><tr><td>8</td><td>0.426</td><td>49.08</td><td>57.33</td><td>-8.25</td><td>39.12</td><td>9.60</td><td>0.06</td><td>0.30</td><td>QP</td></tr><tr><td>9</td><td>0.459</td><td>38.13</td><td>46.71</td><td>-8.58</td><td>28.16</td><td>9.60</td><td>0.07</td><td>0.30</td><td>Average</td></tr><tr><td>10</td><td>0.459</td><td>44.13</td><td>56.71</td><td>-12.58</td><td>34.16</td><td>9.60</td><td>0.07</td><td>0.30</td><td>QP</td></tr><tr><td>11</td><td>1.918</td><td>29.92</td><td>46.00</td><td>-16.08</td><td>19.82</td><td>9.61</td><td>0.13</td><td>0.36</td><td>Average</td></tr><tr><td>12</td><td>1.918</td><td>35.82</td><td>56.00</td><td>-20.18</td><td>25.72</td><td>9.61</td><td>0.13</td><td>0.36</td><td>QP</td></tr></table>				Freq	Level	Limit	Over	Read	Factor	Cable	Aux	Remark	MHz	dBuV	Line	Limit	Level	dB	loss	dB		1	0.177	41.60	54.64	-13.04	31.75	9.60	0.06	0.19	Average	2	0.177	46.91	64.64	-17.73	37.06	9.60	0.06	0.19	QP	3	0.213	39.69	53.10	-13.41	29.83	9.60	0.06	0.20	Average	4	0.213	45.27	63.10	-17.83	35.41	9.60	0.06	0.20	QP	5*	0.396	44.68	47.95	-3.27	34.72	9.60	0.06	0.30	Average	6	0.396	46.41	57.95	-11.54	36.45	9.60	0.06	0.30	QP	7	0.426	43.89	47.33	-3.44	33.93	9.60	0.06	0.30	Average	8	0.426	49.08	57.33	-8.25	39.12	9.60	0.06	0.30	QP	9	0.459	38.13	46.71	-8.58	28.16	9.60	0.07	0.30	Average	10	0.459	44.13	56.71	-12.58	34.16	9.60	0.07	0.30	QP	11	1.918	29.92	46.00	-16.08	19.82	9.61	0.13	0.36	Average	12	1.918	35.82	56.00	-20.18	25.72	9.61	0.13	0.36	QP
Freq	Level	Limit	Over	Read	Factor	Cable	Aux	Remark																																																																																																																																					
MHz	dBuV	Line	Limit	Level	dB	loss	dB																																																																																																																																						
1	0.177	41.60	54.64	-13.04	31.75	9.60	0.06	0.19	Average																																																																																																																																				
2	0.177	46.91	64.64	-17.73	37.06	9.60	0.06	0.19	QP																																																																																																																																				
3	0.213	39.69	53.10	-13.41	29.83	9.60	0.06	0.20	Average																																																																																																																																				
4	0.213	45.27	63.10	-17.83	35.41	9.60	0.06	0.20	QP																																																																																																																																				
5*	0.396	44.68	47.95	-3.27	34.72	9.60	0.06	0.30	Average																																																																																																																																				
6	0.396	46.41	57.95	-11.54	36.45	9.60	0.06	0.30	QP																																																																																																																																				
7	0.426	43.89	47.33	-3.44	33.93	9.60	0.06	0.30	Average																																																																																																																																				
8	0.426	49.08	57.33	-8.25	39.12	9.60	0.06	0.30	QP																																																																																																																																				
9	0.459	38.13	46.71	-8.58	28.16	9.60	0.07	0.30	Average																																																																																																																																				
10	0.459	44.13	56.71	-12.58	34.16	9.60	0.07	0.30	QP																																																																																																																																				
11	1.918	29.92	46.00	-16.08	19.82	9.61	0.13	0.36	Average																																																																																																																																				
12	1.918	35.82	56.00	-20.18	25.72	9.61	0.13	0.36	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).																																																																																																																																													

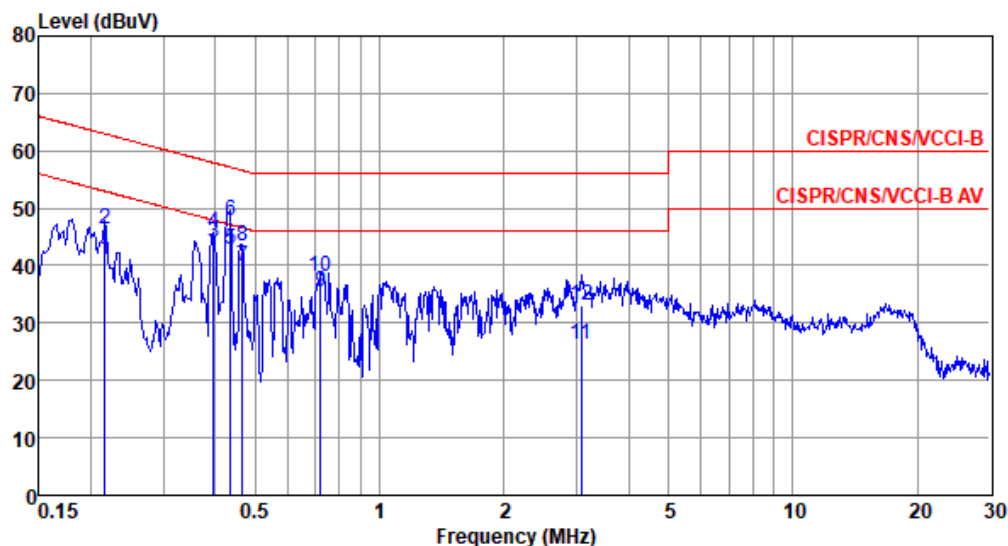


Modulation Mode	11a	Test Freq. (MHz)	5745
Power Phase	Line		

Test by : Joe Liao

Temperature: 22°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	0.216	41.16	52.96	-11.80	31.31	9.59	0.06	0.20	Average
2	0.216	46.29	62.96	-16.67	36.44	9.59	0.06	0.20	QP
3*	0.396	43.99	47.95	-3.96	34.04	9.59	0.06	0.30	Average
4	0.396	45.86	57.95	-12.09	35.91	9.59	0.06	0.30	QP
5	0.435	42.67	47.15	-4.48	32.72	9.59	0.06	0.30	Average
6	0.435	47.85	57.15	-9.30	37.90	9.59	0.06	0.30	QP
7	0.466	39.85	46.58	-6.73	29.88	9.59	0.07	0.31	Average
8	0.466	43.41	56.58	-13.17	33.44	9.59	0.07	0.31	QP
9	0.720	35.43	46.00	-10.57	25.42	9.60	0.09	0.32	Average
10	0.720	38.20	56.00	-17.80	28.19	9.60	0.09	0.32	QP
11	3.074	26.25	46.00	-19.75	16.07	9.62	0.16	0.40	Average
12	3.074	33.06	56.00	-22.94	22.88	9.62	0.16	0.40	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).

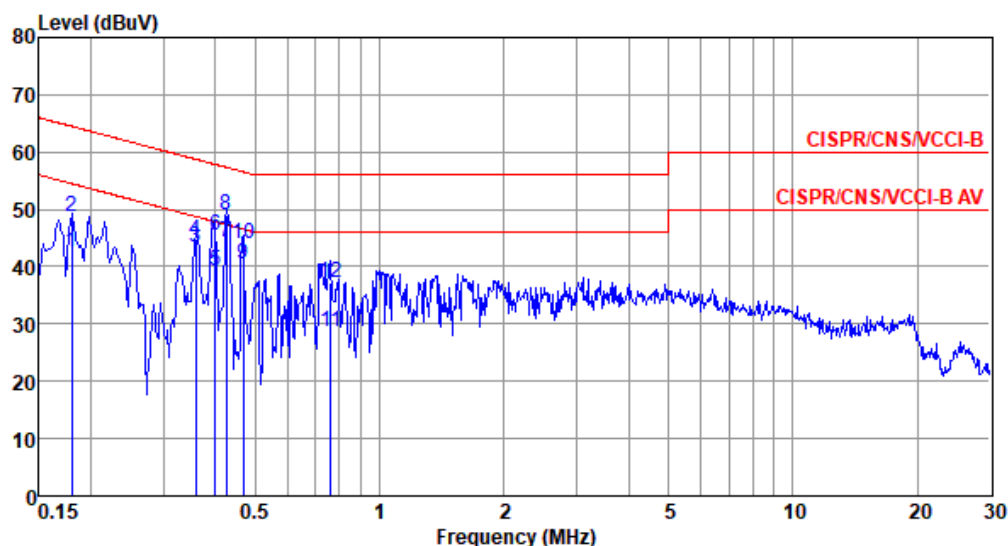


Modulation Mode	11a	Test Freq. (MHz)	5745
Power Phase	Neutral		

Test by : Joe Liao

Temperature: 22°C

Humidity: 62%



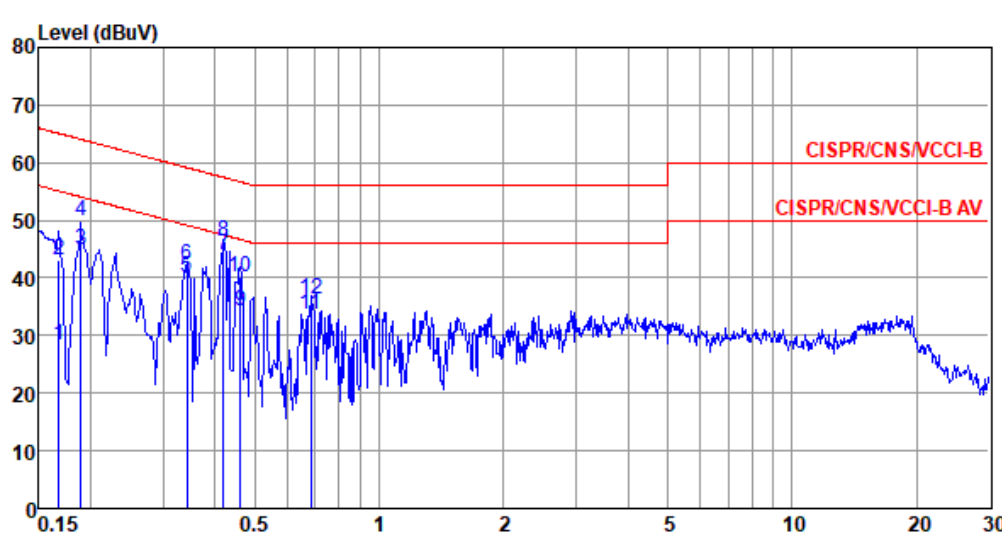
	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.180	42.51	54.50	-11.99	32.66	9.60	0.06	0.19	Average
2	0.180	48.65	64.50	-15.85	38.80	9.60	0.06	0.19	QP
3	0.360	43.48	48.74	-5.26	33.54	9.60	0.06	0.28	Average
4	0.360	44.44	58.74	-14.30	34.50	9.60	0.06	0.28	QP
5	0.400	39.38	47.86	-8.48	29.42	9.60	0.06	0.30	Average
6	0.400	45.44	57.86	-12.42	35.48	9.60	0.06	0.30	QP
7*	0.426	44.22	47.33	-3.11	34.26	9.60	0.06	0.30	Average
8	0.426	49.06	57.33	-8.27	39.10	9.60	0.06	0.30	QP
9	0.469	40.38	46.54	-6.16	30.40	9.60	0.07	0.31	Average
10	0.469	44.04	56.54	-12.50	34.06	9.60	0.07	0.31	QP
11	0.763	28.77	46.00	-17.23	18.75	9.60	0.10	0.32	Average
12	0.763	37.21	56.00	-18.79	27.19	9.60	0.10	0.32	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****Test configuration 1: Without SFP, model: SDG-8612**

Modulation Mode	ax HE20	Test Freq. (MHz)	5180																																																																																																																																		
Power Phase	Line																																																																																																																																				
Test by : Joe Liao Temperature: 22°C Humidity: 62%																																																																																																																																					
Level (dBuV) The graph displays the conducted emission level in dBuV on the y-axis (0 to 80) against frequency in MHz on the x-axis (0.15 to 30). A blue line represents the measured emission, which is mostly below 50 dBuV. Two red lines represent the limits: CISPR/CNS/VCCI-B (upper) and CISPR/CNS/VCCI-B AV (lower). The blue line is below the lower limit line for most of the frequency range. There are several peaks labeled with numbers 1 through 12, corresponding to the data table below. <table><tr><th></th><th>Freq MHz</th><th>Level dBuV</th><th>Limit Line 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>0.186</td><td>42.83</td><td>54.20</td><td>-11.37</td><td>32.99</td><td>9.59</td><td>0.06</td><td>0.19</td><td>Average</td></tr><tr><td>2</td><td>0.186</td><td>50.31</td><td>64.20</td><td>-13.89</td><td>40.47</td><td>9.59</td><td>0.06</td><td>0.19</td><td>QP</td></tr><tr><td>3</td><td>0.334</td><td>42.04</td><td>49.35</td><td>-7.31</td><td>32.12</td><td>9.59</td><td>0.06</td><td>0.27</td><td>Average</td></tr><tr><td>4</td><td>0.334</td><td>43.82</td><td>59.35</td><td>-15.53</td><td>33.90</td><td>9.59</td><td>0.06</td><td>0.27</td><td>QP</td></tr><tr><td>5</td><td>0.369</td><td>37.99</td><td>48.52</td><td>-10.53</td><td>28.05</td><td>9.59</td><td>0.06</td><td>0.29</td><td>Average</td></tr><tr><td>6</td><td>0.369</td><td>41.53</td><td>58.52</td><td>-16.99</td><td>31.59</td><td>9.59</td><td>0.06</td><td>0.29</td><td>QP</td></tr><tr><td>7*</td><td>0.415</td><td>40.55</td><td>47.55</td><td>-7.00</td><td>30.60</td><td>9.59</td><td>0.06</td><td>0.30</td><td>Average</td></tr><tr><td>8</td><td>0.415</td><td>44.47</td><td>57.55</td><td>-13.08</td><td>34.52</td><td>9.59</td><td>0.06</td><td>0.30</td><td>QP</td></tr><tr><td>9</td><td>0.454</td><td>38.41</td><td>46.80</td><td>-8.39</td><td>28.45</td><td>9.59</td><td>0.07</td><td>0.30</td><td>Average</td></tr><tr><td>10</td><td>0.454</td><td>43.83</td><td>56.80</td><td>-12.97</td><td>33.87</td><td>9.59</td><td>0.07</td><td>0.30</td><td>QP</td></tr><tr><td>11</td><td>1.868</td><td>26.78</td><td>46.00</td><td>-19.22</td><td>16.68</td><td>9.61</td><td>0.13</td><td>0.36</td><td>Average</td></tr><tr><td>12</td><td>1.868</td><td>34.38</td><td>56.00</td><td>-21.62</td><td>24.28</td><td>9.61</td><td>0.13</td><td>0.36</td><td>QP</td></tr></table>					Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark	1	0.186	42.83	54.20	-11.37	32.99	9.59	0.06	0.19	Average	2	0.186	50.31	64.20	-13.89	40.47	9.59	0.06	0.19	QP	3	0.334	42.04	49.35	-7.31	32.12	9.59	0.06	0.27	Average	4	0.334	43.82	59.35	-15.53	33.90	9.59	0.06	0.27	QP	5	0.369	37.99	48.52	-10.53	28.05	9.59	0.06	0.29	Average	6	0.369	41.53	58.52	-16.99	31.59	9.59	0.06	0.29	QP	7*	0.415	40.55	47.55	-7.00	30.60	9.59	0.06	0.30	Average	8	0.415	44.47	57.55	-13.08	34.52	9.59	0.06	0.30	QP	9	0.454	38.41	46.80	-8.39	28.45	9.59	0.07	0.30	Average	10	0.454	43.83	56.80	-12.97	33.87	9.59	0.07	0.30	QP	11	1.868	26.78	46.00	-19.22	16.68	9.61	0.13	0.36	Average	12	1.868	34.38	56.00	-21.62	24.28	9.61	0.13	0.36	QP
	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark																																																																																																																												
1	0.186	42.83	54.20	-11.37	32.99	9.59	0.06	0.19	Average																																																																																																																												
2	0.186	50.31	64.20	-13.89	40.47	9.59	0.06	0.19	QP																																																																																																																												
3	0.334	42.04	49.35	-7.31	32.12	9.59	0.06	0.27	Average																																																																																																																												
4	0.334	43.82	59.35	-15.53	33.90	9.59	0.06	0.27	QP																																																																																																																												
5	0.369	37.99	48.52	-10.53	28.05	9.59	0.06	0.29	Average																																																																																																																												
6	0.369	41.53	58.52	-16.99	31.59	9.59	0.06	0.29	QP																																																																																																																												
7*	0.415	40.55	47.55	-7.00	30.60	9.59	0.06	0.30	Average																																																																																																																												
8	0.415	44.47	57.55	-13.08	34.52	9.59	0.06	0.30	QP																																																																																																																												
9	0.454	38.41	46.80	-8.39	28.45	9.59	0.07	0.30	Average																																																																																																																												
10	0.454	43.83	56.80	-12.97	33.87	9.59	0.07	0.30	QP																																																																																																																												
11	1.868	26.78	46.00	-19.22	16.68	9.61	0.13	0.36	Average																																																																																																																												
12	1.868	34.38	56.00	-21.62	24.28	9.61	0.13	0.36	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)	5180																																																																																																																																																						
Power Phase	Neutral																																																																																																																																																								
Test by : Joe Liao Temperature: 22°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>0.168</td><td>28.20</td><td>55.08</td><td>-26.88</td><td>18.36</td><td>9.60</td><td>0.06</td><td>0.18</td><td>Average</td></tr><tr><td>2</td><td>0.168</td><td>43.13</td><td>65.08</td><td>-21.95</td><td>33.29</td><td>9.60</td><td>0.06</td><td>0.18</td><td>QP</td></tr><tr><td>3</td><td>0.189</td><td>44.73</td><td>54.06</td><td>-9.33</td><td>34.88</td><td>9.60</td><td>0.06</td><td>0.19</td><td>Average</td></tr><tr><td>4</td><td>0.189</td><td>50.02</td><td>64.06</td><td>-14.04</td><td>40.17</td><td>9.60</td><td>0.06</td><td>0.19</td><td>QP</td></tr><tr><td>5</td><td>0.343</td><td>40.13</td><td>49.13</td><td>-9.00</td><td>30.19</td><td>9.60</td><td>0.06</td><td>0.28</td><td>Average</td></tr><tr><td>6</td><td>0.343</td><td>42.12</td><td>59.13</td><td>-17.01</td><td>32.18</td><td>9.60</td><td>0.06</td><td>0.28</td><td>QP</td></tr><tr><td>7*</td><td>0.419</td><td>43.99</td><td>47.46</td><td>-3.47</td><td>34.03</td><td>9.60</td><td>0.06</td><td>0.30</td><td>Average</td></tr><tr><td>8</td><td>0.419</td><td>46.49</td><td>57.46</td><td>-10.97</td><td>36.53</td><td>9.60</td><td>0.06</td><td>0.30</td><td>QP</td></tr><tr><td>9</td><td>0.461</td><td>34.27</td><td>46.67</td><td>-12.40</td><td>24.30</td><td>9.60</td><td>0.07</td><td>0.30</td><td>Average</td></tr><tr><td>10</td><td>0.461</td><td>40.28</td><td>56.67</td><td>-16.39</td><td>30.31</td><td>9.60</td><td>0.07</td><td>0.30</td><td>QP</td></tr><tr><td>11</td><td>0.683</td><td>33.66</td><td>46.00</td><td>-12.34</td><td>23.65</td><td>9.60</td><td>0.09</td><td>0.32</td><td>Average</td></tr><tr><td>12</td><td>0.683</td><td>36.19</td><td>56.00</td><td>-19.81</td><td>26.18</td><td>9.60</td><td>0.09</td><td>0.32</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	0.168	28.20	55.08	-26.88	18.36	9.60	0.06	0.18	Average	2	0.168	43.13	65.08	-21.95	33.29	9.60	0.06	0.18	QP	3	0.189	44.73	54.06	-9.33	34.88	9.60	0.06	0.19	Average	4	0.189	50.02	64.06	-14.04	40.17	9.60	0.06	0.19	QP	5	0.343	40.13	49.13	-9.00	30.19	9.60	0.06	0.28	Average	6	0.343	42.12	59.13	-17.01	32.18	9.60	0.06	0.28	QP	7*	0.419	43.99	47.46	-3.47	34.03	9.60	0.06	0.30	Average	8	0.419	46.49	57.46	-10.97	36.53	9.60	0.06	0.30	QP	9	0.461	34.27	46.67	-12.40	24.30	9.60	0.07	0.30	Average	10	0.461	40.28	56.67	-16.39	30.31	9.60	0.07	0.30	QP	11	0.683	33.66	46.00	-12.34	23.65	9.60	0.09	0.32	Average	12	0.683	36.19	56.00	-19.81	26.18	9.60	0.09	0.32	QP
	Freq	Level	Limit	Over	Read	Factor	Cable	Aux																																																																																																																																																	
	MHz	dBuV	Line	Limit	Level	dB	loss	dB	Remark																																																																																																																																																
			dBuV	dB	dBuV		dB																																																																																																																																																		
1	0.168	28.20	55.08	-26.88	18.36	9.60	0.06	0.18	Average																																																																																																																																																
2	0.168	43.13	65.08	-21.95	33.29	9.60	0.06	0.18	QP																																																																																																																																																
3	0.189	44.73	54.06	-9.33	34.88	9.60	0.06	0.19	Average																																																																																																																																																
4	0.189	50.02	64.06	-14.04	40.17	9.60	0.06	0.19	QP																																																																																																																																																
5	0.343	40.13	49.13	-9.00	30.19	9.60	0.06	0.28	Average																																																																																																																																																
6	0.343	42.12	59.13	-17.01	32.18	9.60	0.06	0.28	QP																																																																																																																																																
7*	0.419	43.99	47.46	-3.47	34.03	9.60	0.06	0.30	Average																																																																																																																																																
8	0.419	46.49	57.46	-10.97	36.53	9.60	0.06	0.30	QP																																																																																																																																																
9	0.461	34.27	46.67	-12.40	24.30	9.60	0.07	0.30	Average																																																																																																																																																
10	0.461	40.28	56.67	-16.39	30.31	9.60	0.07	0.30	QP																																																																																																																																																
11	0.683	33.66	46.00	-12.34	23.65	9.60	0.09	0.32	Average																																																																																																																																																
12	0.683	36.19	56.00	-19.81	26.18	9.60	0.09	0.32	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).																																																																																																																																																									

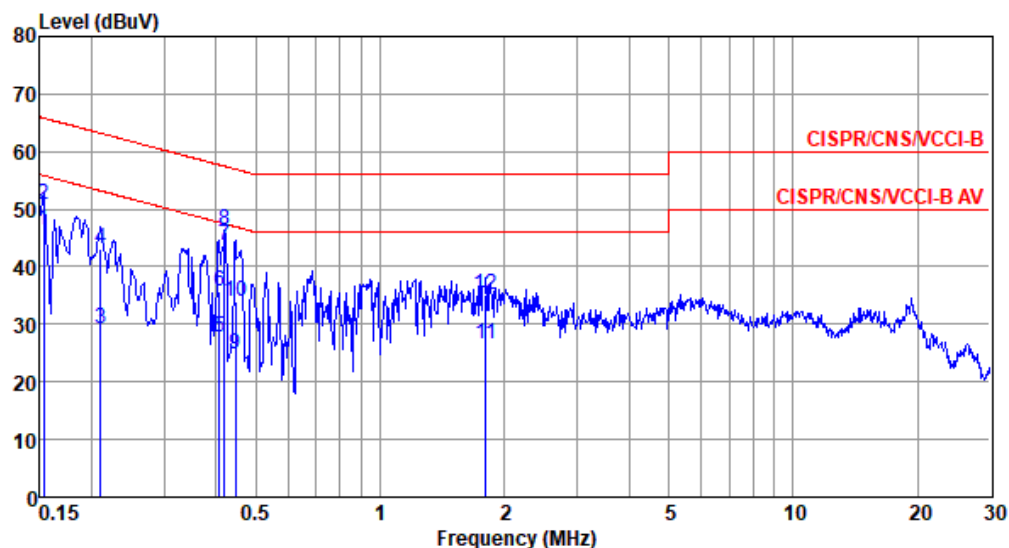


Modulation Mode	ax HE80	Test Freq. (MHz)	5775
Power Phase	Line		

Test by : Joe Liao

Temperature: 22°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	0.153	46.22	55.82	-9.60	36.39	9.59	0.06	0.18	Average
2	0.153	50.64	65.82	-15.18	40.81	9.59	0.06	0.18	QP
3	0.211	29.19	53.18	-23.99	19.34	9.59	0.06	0.20	Average
4	0.211	43.20	63.18	-19.98	33.35	9.59	0.06	0.20	QP
5	0.408	27.80	47.68	-19.88	17.85	9.59	0.06	0.30	Average
6	0.408	35.69	57.68	-21.99	25.74	9.59	0.06	0.30	QP
7*	0.419	43.77	47.46	-3.69	33.82	9.59	0.06	0.30	Average
8	0.419	46.49	57.46	-10.97	36.54	9.59	0.06	0.30	QP
9	0.447	24.74	46.93	-22.19	14.78	9.59	0.07	0.30	Average
10	0.447	33.91	56.93	-23.02	23.95	9.59	0.07	0.30	QP
11	1.800	26.57	46.00	-19.43	16.47	9.61	0.13	0.36	Average
12	1.800	35.06	56.00	-20.94	24.96	9.61	0.13	0.36	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).

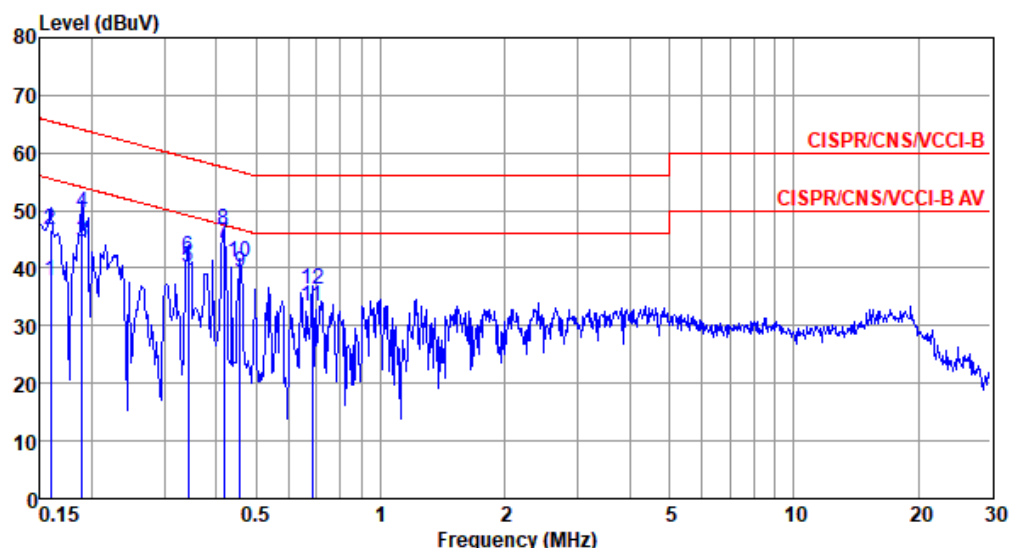


Modulation Mode	ax HE80	Test Freq. (MHz)	5775
Power Phase	Neutral		

Test by : Joe Liao

Temperature: 22°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	0.159	37.75	55.52	-17.77	27.91	9.60	0.06	0.18	Average
2	0.159	46.78	65.52	-18.74	36.94	9.60	0.06	0.18	QP
3	0.189	44.44	54.06	-9.62	34.59	9.60	0.06	0.19	Average
4	0.189	49.74	64.06	-14.32	39.89	9.60	0.06	0.19	QP
5	0.343	40.01	49.13	-9.12	30.07	9.60	0.06	0.28	Average
6	0.343	42.06	59.13	-17.07	32.12	9.60	0.06	0.28	QP
7*	0.417	44.37	47.51	-3.14	34.41	9.60	0.06	0.30	Average
8	0.417	46.65	57.51	-10.86	36.69	9.60	0.06	0.30	QP
9	0.456	39.17	46.76	-7.59	29.20	9.60	0.07	0.30	Average
10	0.456	40.92	56.76	-15.84	30.95	9.60	0.07	0.30	QP
11	0.683	33.45	46.00	-12.55	23.44	9.60	0.09	0.32	Average
12	0.683	36.23	56.00	-19.77	26.22	9.60	0.09	0.32	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).

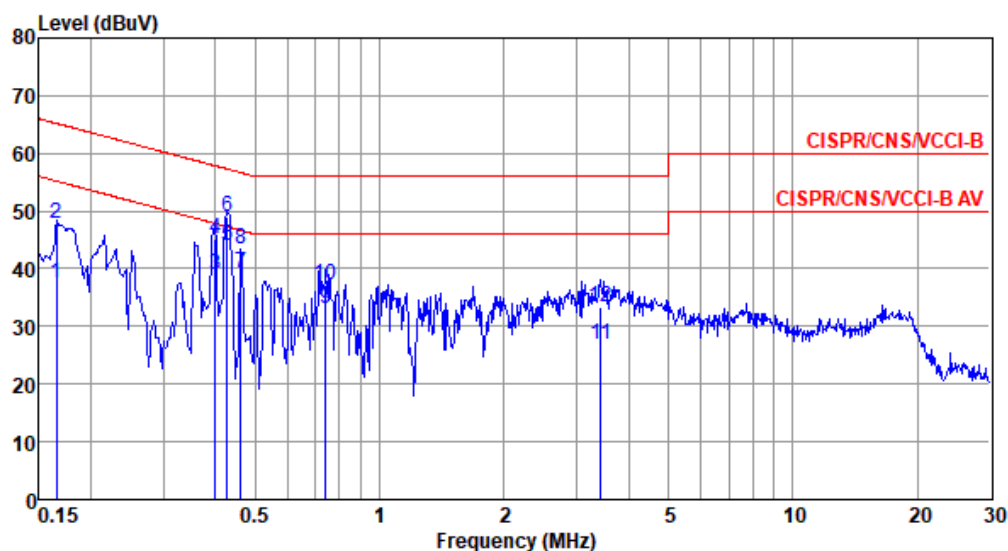
Test configuration 2: With SFP, model: SDG-8614

Modulation Mode	ax HE20	Test Freq. (MHz)	5180
Power Phase	Line		

Test by : Joe Liao

Temperature: 22°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	0.165	37.57	55.21	-17.64	27.74	9.59	0.06	0.18	Average
2	0.165	47.75	65.21	-17.46	37.92	9.59	0.06	0.18	QP
3	0.400	39.01	47.86	-8.85	29.06	9.59	0.06	0.30	Average
4	0.400	45.04	57.86	-12.82	35.09	9.59	0.06	0.30	QP
5*	0.428	43.97	47.29	-3.32	34.02	9.59	0.06	0.30	Average
6	0.428	49.06	57.29	-8.23	39.11	9.59	0.06	0.30	QP
7	0.461	39.38	46.67	-7.29	29.42	9.59	0.07	0.30	Average
8	0.461	43.34	56.67	-13.33	33.38	9.59	0.07	0.30	QP
9	0.739	33.20	46.00	-12.80	23.19	9.60	0.09	0.32	Average
10	0.739	37.22	56.00	-18.78	27.21	9.60	0.09	0.32	QP
11	3.436	26.86	46.00	-19.14	16.66	9.62	0.17	0.41	Average
12	3.436	33.37	56.00	-22.63	23.17	9.62	0.17	0.41	QP

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

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

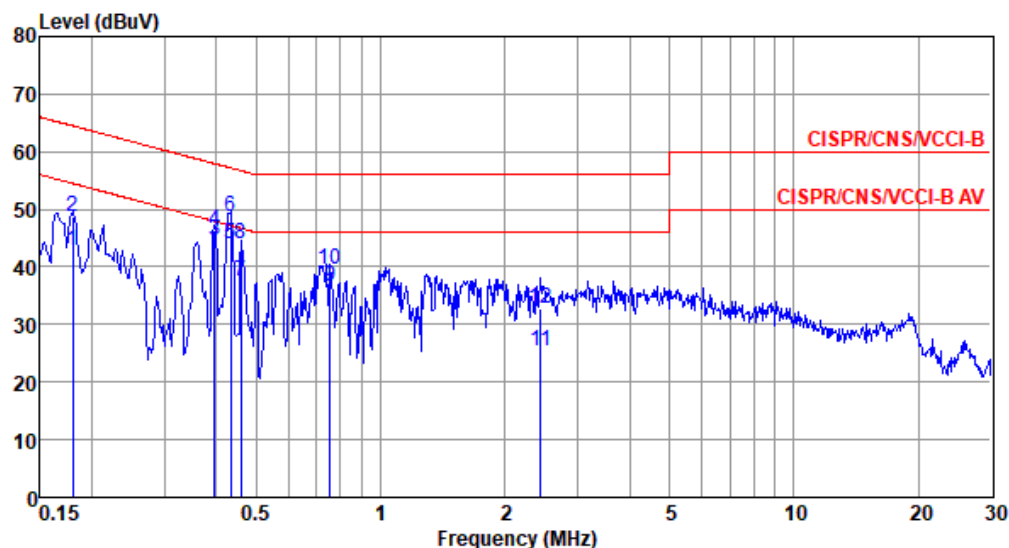


Modulation Mode	ax HE20	Test Freq. (MHz)	5180
Power Phase	Neutral		

Test by : Joe Liao

Temperature: 22°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	0.180	42.84	54.50	-11.66	32.99	9.60	0.06	0.19	Average
2	0.180	48.64	64.50	-15.86	38.79	9.60	0.06	0.19	QP
3	0.396	44.63	47.95	-3.32	34.67	9.60	0.06	0.30	Average
4	0.396	46.37	57.95	-11.58	36.41	9.60	0.06	0.30	QP
5*	0.433	43.97	47.20	-3.23	34.01	9.60	0.06	0.30	Average
6	0.433	48.77	57.20	-8.43	38.81	9.60	0.06	0.30	QP
7	0.459	37.51	46.71	-9.20	27.54	9.60	0.07	0.30	Average
8	0.459	44.06	56.71	-12.65	34.09	9.60	0.07	0.30	QP
9	0.755	36.56	46.00	-9.44	26.55	9.60	0.09	0.32	Average
10	0.755	39.64	56.00	-16.36	29.63	9.60	0.09	0.32	QP
11	2.435	25.45	46.00	-20.55	15.32	9.61	0.14	0.38	Average
12	2.435	32.86	56.00	-23.14	22.73	9.61	0.14	0.38	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 HE80	Test Freq. (MHz)	5775																																																																																																																																		
Power Phase	Line																																																																																																																																				
Test by : Joe Liao Temperature: 22°C Humidity: 62%																																																																																																																																					
Level (dBuV) Frequency (MHz) <table><tr><th></th><th>Freq MHz</th><th>Level dBuV</th><th>Limit Line 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>0.180</td><td>41.68</td><td>54.50</td><td>-12.82</td><td>31.84</td><td>9.59</td><td>0.06</td><td>0.19</td><td>Average</td></tr><tr><td>2</td><td>0.180</td><td>48.25</td><td>64.50</td><td>-16.25</td><td>38.41</td><td>9.59</td><td>0.06</td><td>0.19</td><td>QP</td></tr><tr><td>3</td><td>0.396</td><td>43.77</td><td>47.95</td><td>-4.18</td><td>33.82</td><td>9.59</td><td>0.06</td><td>0.30</td><td>Average</td></tr><tr><td>4</td><td>0.396</td><td>45.84</td><td>57.95</td><td>-12.11</td><td>35.89</td><td>9.59</td><td>0.06</td><td>0.30</td><td>QP</td></tr><tr><td>5*</td><td>0.433</td><td>43.50</td><td>47.20</td><td>-3.70</td><td>33.55</td><td>9.59</td><td>0.06</td><td>0.30</td><td>Average</td></tr><tr><td>6</td><td>0.433</td><td>48.67</td><td>57.20</td><td>-8.53</td><td>38.72</td><td>9.59</td><td>0.06</td><td>0.30</td><td>QP</td></tr><tr><td>7</td><td>0.466</td><td>39.72</td><td>46.58</td><td>-6.86</td><td>29.75</td><td>9.59</td><td>0.07</td><td>0.31</td><td>Average</td></tr><tr><td>8</td><td>0.466</td><td>43.64</td><td>56.58</td><td>-12.94</td><td>33.67</td><td>9.59</td><td>0.07</td><td>0.31</td><td>QP</td></tr><tr><td>9</td><td>0.759</td><td>34.16</td><td>46.00</td><td>-11.84</td><td>24.15</td><td>9.60</td><td>0.09</td><td>0.32</td><td>Average</td></tr><tr><td>10</td><td>0.759</td><td>38.12</td><td>56.00</td><td>-17.88</td><td>28.11</td><td>9.60</td><td>0.09</td><td>0.32</td><td>QP</td></tr><tr><td>11</td><td>1.359</td><td>26.96</td><td>46.00</td><td>-19.04</td><td>16.90</td><td>9.60</td><td>0.12</td><td>0.34</td><td>Average</td></tr><tr><td>12</td><td>1.359</td><td>34.81</td><td>56.00</td><td>-21.19</td><td>24.75</td><td>9.60</td><td>0.12</td><td>0.34</td><td>QP</td></tr></table>					Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark	1	0.180	41.68	54.50	-12.82	31.84	9.59	0.06	0.19	Average	2	0.180	48.25	64.50	-16.25	38.41	9.59	0.06	0.19	QP	3	0.396	43.77	47.95	-4.18	33.82	9.59	0.06	0.30	Average	4	0.396	45.84	57.95	-12.11	35.89	9.59	0.06	0.30	QP	5*	0.433	43.50	47.20	-3.70	33.55	9.59	0.06	0.30	Average	6	0.433	48.67	57.20	-8.53	38.72	9.59	0.06	0.30	QP	7	0.466	39.72	46.58	-6.86	29.75	9.59	0.07	0.31	Average	8	0.466	43.64	56.58	-12.94	33.67	9.59	0.07	0.31	QP	9	0.759	34.16	46.00	-11.84	24.15	9.60	0.09	0.32	Average	10	0.759	38.12	56.00	-17.88	28.11	9.60	0.09	0.32	QP	11	1.359	26.96	46.00	-19.04	16.90	9.60	0.12	0.34	Average	12	1.359	34.81	56.00	-21.19	24.75	9.60	0.12	0.34	QP
	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark																																																																																																																												
1	0.180	41.68	54.50	-12.82	31.84	9.59	0.06	0.19	Average																																																																																																																												
2	0.180	48.25	64.50	-16.25	38.41	9.59	0.06	0.19	QP																																																																																																																												
3	0.396	43.77	47.95	-4.18	33.82	9.59	0.06	0.30	Average																																																																																																																												
4	0.396	45.84	57.95	-12.11	35.89	9.59	0.06	0.30	QP																																																																																																																												
5*	0.433	43.50	47.20	-3.70	33.55	9.59	0.06	0.30	Average																																																																																																																												
6	0.433	48.67	57.20	-8.53	38.72	9.59	0.06	0.30	QP																																																																																																																												
7	0.466	39.72	46.58	-6.86	29.75	9.59	0.07	0.31	Average																																																																																																																												
8	0.466	43.64	56.58	-12.94	33.67	9.59	0.07	0.31	QP																																																																																																																												
9	0.759	34.16	46.00	-11.84	24.15	9.60	0.09	0.32	Average																																																																																																																												
10	0.759	38.12	56.00	-17.88	28.11	9.60	0.09	0.32	QP																																																																																																																												
11	1.359	26.96	46.00	-19.04	16.90	9.60	0.12	0.34	Average																																																																																																																												
12	1.359	34.81	56.00	-21.19	24.75	9.60	0.12	0.34	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).																																																																																																																																					

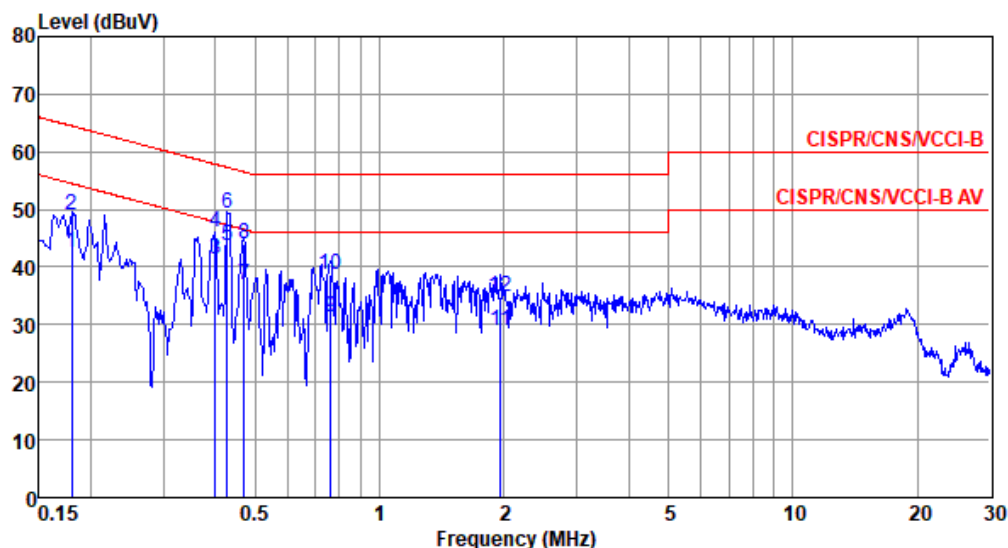


Modulation Mode	ax HE80	Test Freq. (MHz)	5775
Power Phase	Neutral		

Test by : Joe Liao

Temperature: 22°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	0.180	42.47	54.50	-12.03	32.62	9.60	0.06	0.19	Average
2	0.180	48.99	64.50	-15.51	39.14	9.60	0.06	0.19	QP
3	0.400	41.28	47.86	-6.58	31.32	9.60	0.06	0.30	Average
4	0.400	46.14	57.86	-11.72	36.18	9.60	0.06	0.30	QP
5*	0.428	43.55	47.29	-3.74	33.59	9.60	0.06	0.30	Average
6	0.428	49.17	57.29	-8.12	39.21	9.60	0.06	0.30	QP
7	0.471	36.78	46.49	-9.71	26.80	9.60	0.07	0.31	Average
8	0.471	43.86	56.49	-12.63	33.88	9.60	0.07	0.31	QP
9	0.763	31.36	46.00	-14.64	21.34	9.60	0.10	0.32	Average
10	0.763	38.61	56.00	-17.39	28.59	9.60	0.10	0.32	QP
11	1.959	28.84	46.00	-17.16	18.74	9.61	0.13	0.36	Average
12	1.959	34.92	56.00	-21.08	24.82	9.61	0.13	0.36	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).