



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5500																																																																																
Polarization	Horizontal																																																																																		
Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																			
Level (dBUV/m) UNII 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>45.21</td><td>54.00</td><td>-8.79</td><td>44.63</td><td>0.58</td><td>Average</td><td>216</td><td>286</td></tr><tr><td>2</td><td>5460.00</td><td>57.48</td><td>74.00</td><td>-16.52</td><td>56.90</td><td>0.58</td><td>Peak</td><td>216</td><td>286</td></tr><tr><td>3</td><td>5470.00</td><td>65.48</td><td>68.20</td><td>-2.72</td><td>64.89</td><td>0.59</td><td>Peak</td><td>216</td><td>286</td></tr><tr><td>4</td><td>11000.00</td><td>43.54</td><td>54.00</td><td>-10.46</td><td>34.33</td><td>9.21</td><td>Average</td><td>100</td><td>131</td></tr><tr><td>5</td><td>11000.00</td><td>56.55</td><td>74.00</td><td>-17.45</td><td>47.34</td><td>9.21</td><td>Peak</td><td>100</td><td>131</td></tr><tr><td>6</td><td>16500.00</td><td>58.62</td><td>68.20</td><td>-9.58</td><td>51.63</td><td>6.99</td><td>Peak</td><td>100</td><td>22</td></tr><tr><td>7</td><td>22000.00</td><td>56.42</td><td>68.20</td><td>-11.78</td><td>51.40</td><td>5.02</td><td>Peak</td><td>127</td><td>27</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	45.21	54.00	-8.79	44.63	0.58	Average	216	286	2	5460.00	57.48	74.00	-16.52	56.90	0.58	Peak	216	286	3	5470.00	65.48	68.20	-2.72	64.89	0.59	Peak	216	286	4	11000.00	43.54	54.00	-10.46	34.33	9.21	Average	100	131	5	11000.00	56.55	74.00	-17.45	47.34	9.21	Peak	100	131	6	16500.00	58.62	68.20	-9.58	51.63	6.99	Peak	100	22	7	22000.00	56.42	68.20	-11.78	51.40	5.02	Peak	127	27
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<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>66.97</td><td>68.20</td><td>-1.23</td><td>66.04</td><td>0.93</td><td>Peak</td><td>226</td><td>101</td></tr><tr><td>2</td><td>11400.00</td><td>42.98</td><td>54.00</td><td>-11.02</td><td>34.42</td><td>8.56</td><td>Average</td><td>100</td><td>101</td></tr><tr><td>3</td><td>11400.00</td><td>55.82</td><td>74.00</td><td>-18.18</td><td>47.26</td><td>8.56</td><td>Peak</td><td>100</td><td>101</td></tr><tr><td>4</td><td>17100.00</td><td>58.08</td><td>68.20</td><td>-10.12</td><td>51.66</td><td>6.42</td><td>Peak</td><td>100</td><td>128</td></tr><tr><td>5</td><td>22800.00</td><td>50.69</td><td>54.00</td><td>-3.31</td><td>44.12</td><td>6.57</td><td>Average</td><td>267</td><td>80</td></tr><tr><td>6</td><td>22800.00</td><td>56.63</td><td>74.00</td><td>-17.37</td><td>50.06</td><td>6.57</td><td>Peak</td><td>267</td><td>80</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	66.97	68.20	-1.23	66.04	0.93	Peak	226	101	2	11400.00	42.98	54.00	-11.02	34.42	8.56	Average	100	101	3	11400.00	55.82	74.00	-18.18	47.26	8.56	Peak	100	101	4	17100.00	58.08	68.20	-10.12	51.66	6.42	Peak	100	128	5	22800.00	50.69	54.00	-3.31	44.12	6.57	Average	267	80	6	22800.00	56.63	74.00	-17.37	50.06	6.57	Peak	267	80
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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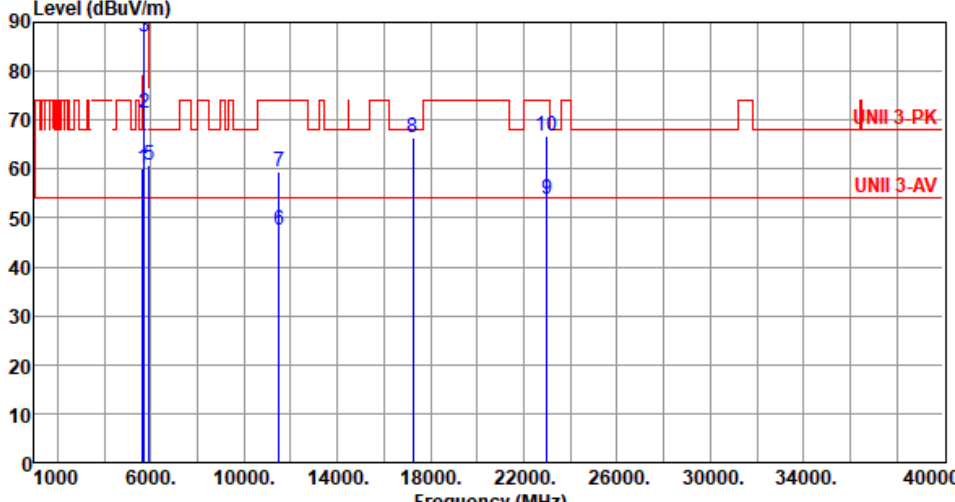


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5720
Polarization	Horizontal		
Test By :Sean Yu Temperature(°C):24 Humidity(%):63			
Level (dBuV/m)			

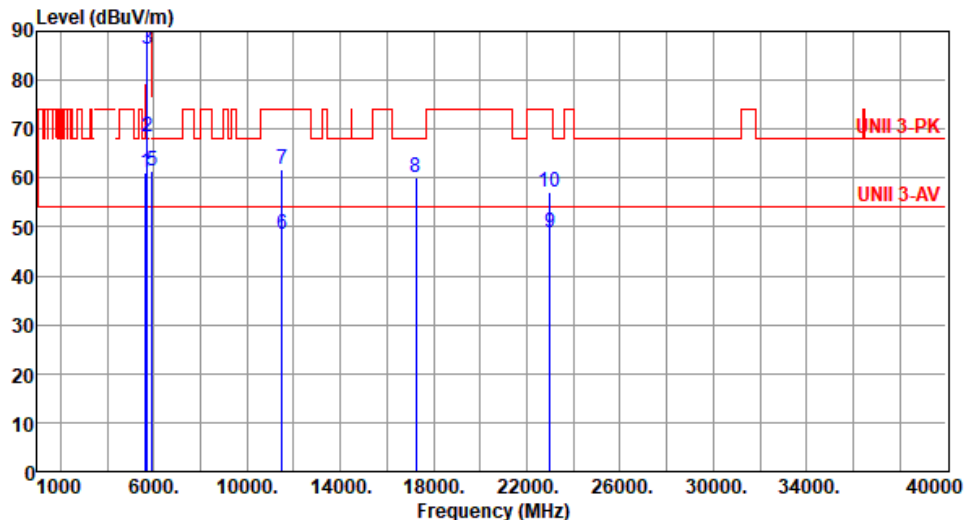


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5720																																																																																																				
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Level (dBuV/m) UNII 1~2-PK UNII 1~2-AV Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission 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>44.11</td><td>54.00</td><td>-9.89</td><td>43.53</td><td>0.58</td><td>Average</td><td>257</td><td>129</td></tr><tr><td>2</td><td>5460.00</td><td>55.80</td><td>74.00</td><td>-18.20</td><td>55.22</td><td>0.58</td><td>Peak</td><td>257</td><td>129</td></tr><tr><td>3</td><td>5470.00</td><td>56.24</td><td>68.20</td><td>-11.96</td><td>55.65</td><td>0.59</td><td>Peak</td><td>257</td><td>129</td></tr><tr><td>4</td><td>5850.00</td><td>56.91</td><td>68.20</td><td>-11.29</td><td>55.67</td><td>1.24</td><td>Peak</td><td>257</td><td>129</td></tr><tr><td>5</td><td>11440.00</td><td>43.17</td><td>54.00</td><td>-10.83</td><td>34.55</td><td>8.62</td><td>Average</td><td>100</td><td>128</td></tr><tr><td>6</td><td>11440.00</td><td>56.24</td><td>74.00</td><td>-17.76</td><td>47.62</td><td>8.62</td><td>Peak</td><td>100</td><td>128</td></tr><tr><td>7</td><td>17160.00</td><td>57.96</td><td>68.20</td><td>-10.24</td><td>51.67</td><td>6.29</td><td>Peak</td><td>100</td><td>233</td></tr><tr><td>8</td><td>22880.00</td><td>51.55</td><td>54.00</td><td>-2.45</td><td>44.85</td><td>6.70</td><td>Average</td><td>259</td><td>79</td></tr><tr><td>9</td><td>22880.00</td><td>57.02</td><td>74.00</td><td>-16.98</td><td>50.32</td><td>6.70</td><td>Peak</td><td>259</td><td>79</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	44.11	54.00	-9.89	43.53	0.58	Average	257	129	2	5460.00	55.80	74.00	-18.20	55.22	0.58	Peak	257	129	3	5470.00	56.24	68.20	-11.96	55.65	0.59	Peak	257	129	4	5850.00	56.91	68.20	-11.29	55.67	1.24	Peak	257	129	5	11440.00	43.17	54.00	-10.83	34.55	8.62	Average	100	128	6	11440.00	56.24	74.00	-17.76	47.62	8.62	Peak	100	128	7	17160.00	57.96	68.20	-10.24	51.67	6.29	Peak	100	233	8	22880.00	51.55	54.00	-2.45	44.85	6.70	Average	259	79	9	22880.00	57.02	74.00	-16.98	50.32	6.70	Peak	259	79
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																														
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5745																																																																																																														
Polarization	Horizontal																																																																																																																
Test By :Sean Yu Temperature(°C):24 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>60.11</td><td>68.20</td><td>-8.09</td><td>59.57</td><td>0.54</td><td>Peak</td><td>214</td><td>300</td></tr><tr><td>2</td><td>5700.00</td><td>71.34</td><td>105.20</td><td>-33.86</td><td>70.48</td><td>0.86</td><td>Peak</td><td>214</td><td>300</td></tr><tr><td>3</td><td>5720.00</td><td>86.85</td><td>110.80</td><td>-23.95</td><td>85.94</td><td>0.91</td><td>Peak</td><td>214</td><td>300</td></tr><tr><td>4</td><td>5725.00</td><td>98.61</td><td>122.20</td><td>-23.59</td><td>97.68</td><td>0.93</td><td>Peak</td><td>214</td><td>300</td></tr><tr><td>5</td><td>5925.00</td><td>60.68</td><td>68.20</td><td>-7.52</td><td>59.19</td><td>1.49</td><td>Peak</td><td>214</td><td>300</td></tr><tr><td>6</td><td>11490.00</td><td>47.52</td><td>54.00</td><td>-6.48</td><td>38.81</td><td>8.71</td><td>Average</td><td>111</td><td>329</td></tr><tr><td>7</td><td>11490.00</td><td>59.42</td><td>74.00</td><td>-14.58</td><td>50.71</td><td>8.71</td><td>Peak</td><td>111</td><td>329</td></tr><tr><td>8</td><td>17235.00</td><td>66.57</td><td>68.20</td><td>-1.63</td><td>60.31</td><td>6.26</td><td>Peak</td><td>174</td><td>34</td></tr><tr><td>9</td><td>22980.00</td><td>53.84</td><td>54.00</td><td>-0.16</td><td>46.97</td><td>6.87</td><td>Average</td><td>168</td><td>35</td></tr><tr><td>10</td><td>22980.00</td><td>66.75</td><td>74.00</td><td>-7.25</td><td>59.88</td><td>6.87</td><td>Peak</td><td>168</td><td>35</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	60.11	68.20	-8.09	59.57	0.54	Peak	214	300	2	5700.00	71.34	105.20	-33.86	70.48	0.86	Peak	214	300	3	5720.00	86.85	110.80	-23.95	85.94	0.91	Peak	214	300	4	5725.00	98.61	122.20	-23.59	97.68	0.93	Peak	214	300	5	5925.00	60.68	68.20	-7.52	59.19	1.49	Peak	214	300	6	11490.00	47.52	54.00	-6.48	38.81	8.71	Average	111	329	7	11490.00	59.42	74.00	-14.58	50.71	8.71	Peak	111	329	8	17235.00	66.57	68.20	-1.63	60.31	6.26	Peak	174	34	9	22980.00	53.84	54.00	-0.16	46.97	6.87	Average	168	35	10	22980.00	66.75	74.00	-7.25	59.88	6.87	Peak	168	35
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																																								
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10	22980.00	66.75	74.00	-7.25	59.88	6.87	Peak	168	35																																																																																																								
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5745																																																																																																															
Polarization	Vertical																																																																																																																	
Test By :Sean Yu Temperature(°C):24 Humidity(%):62																																																																																																																		
																																																																																																																		
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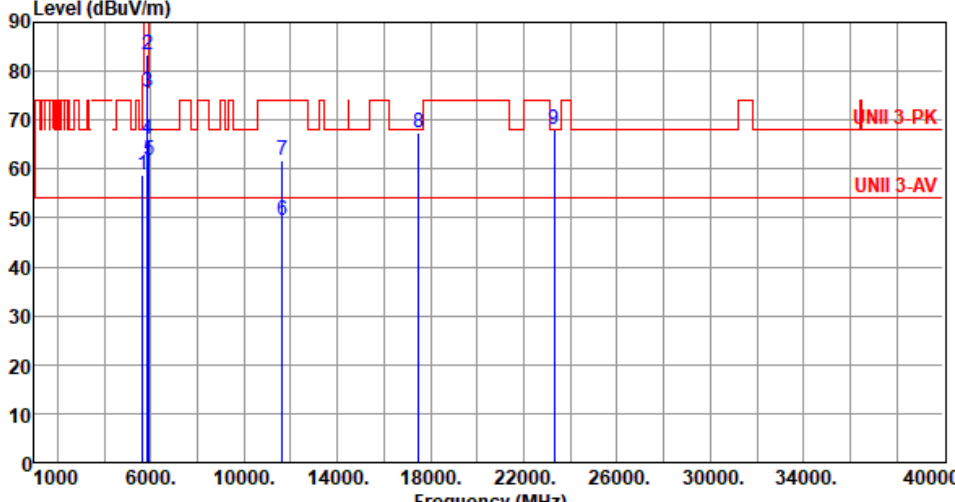


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5785																																																																						
Polarization	Horizontal																																																																								
Test By :Sean Yu Temperature(°C):24 Humidity(%):62																																																																									
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	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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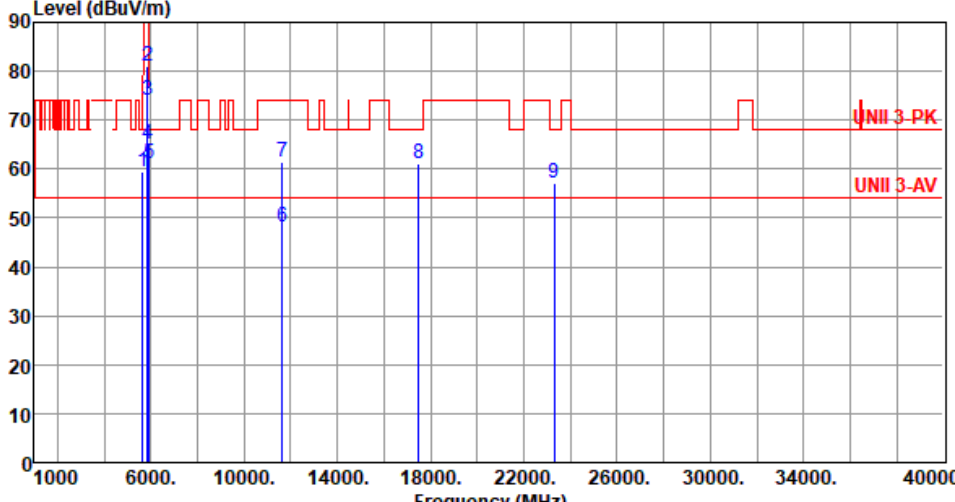


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5785																																																																						
Polarization	Vertical																																																																								
Test By :Sean Yu Temperature(°C):24 Humidity(%):62																																																																									
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	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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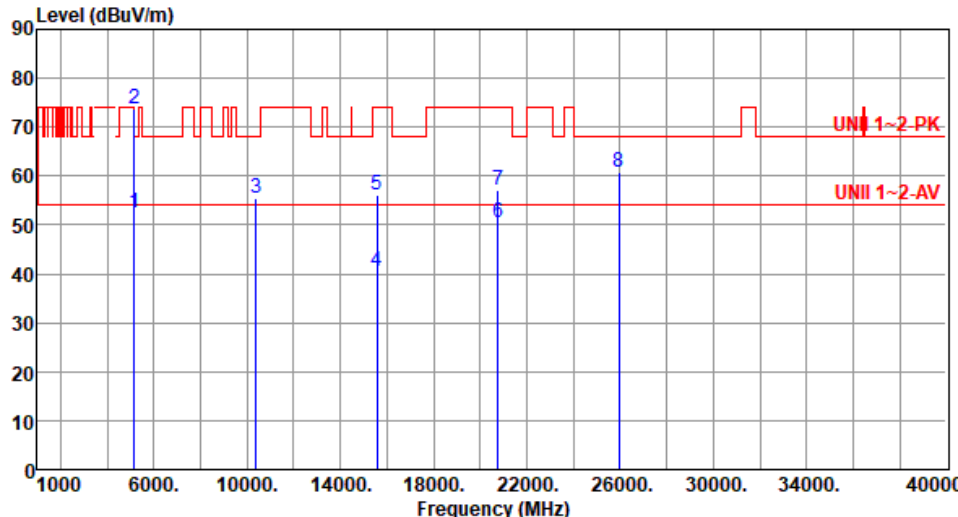


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5825																																																																																																				
Polarization	Horizontal																																																																																																						
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3	5855.00	75.64	110.80	-35.16	74.38	1.26	Peak	210	301																																																																																														
4	5875.00	66.04	105.20	-39.16	64.68	1.36	Peak	210	301																																																																																														
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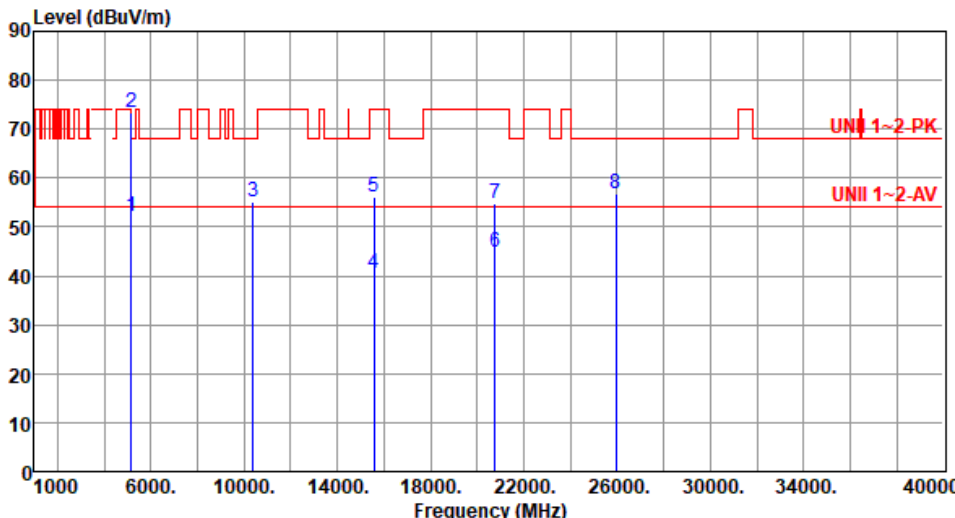


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5825																																																																																																				
Polarization	Vertical																																																																																																						
Test By :Sean Yu Temperature(°C):24 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>5650.00</td><td>59.38</td><td>68.20</td><td>-8.82</td><td>58.84</td><td>0.54</td><td>Peak</td><td>177</td><td>51</td></tr><tr><td>2</td><td>5850.00</td><td>80.98</td><td>122.20</td><td>-41.22</td><td>79.74</td><td>1.24</td><td>Peak</td><td>177</td><td>51</td></tr><tr><td>3</td><td>5855.00</td><td>74.00</td><td>110.80</td><td>-36.80</td><td>72.74</td><td>1.26</td><td>Peak</td><td>177</td><td>51</td></tr><tr><td>4</td><td>5875.00</td><td>65.13</td><td>105.20</td><td>-40.07</td><td>63.77</td><td>1.36</td><td>Peak</td><td>177</td><td>51</td></tr><tr><td>5</td><td>5925.00</td><td>60.99</td><td>68.20</td><td>-7.21</td><td>59.50</td><td>1.49</td><td>Peak</td><td>177</td><td>51</td></tr><tr><td>6</td><td>11650.00</td><td>48.05</td><td>54.00</td><td>-5.95</td><td>39.82</td><td>8.23</td><td>Average</td><td>172</td><td>341</td></tr><tr><td>7</td><td>11650.00</td><td>61.36</td><td>74.00</td><td>-12.64</td><td>53.13</td><td>8.23</td><td>Peak</td><td>172</td><td>341</td></tr><tr><td>8</td><td>17475.00</td><td>61.01</td><td>68.20</td><td>-7.19</td><td>53.92</td><td>7.09</td><td>Peak</td><td>133</td><td>75</td></tr><tr><td>9</td><td>23300.00</td><td>57.27</td><td>68.20</td><td>-10.93</td><td>50.18</td><td>7.09</td><td>Peak</td><td>269</td><td>79</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	59.38	68.20	-8.82	58.84	0.54	Peak	177	51	2	5850.00	80.98	122.20	-41.22	79.74	1.24	Peak	177	51	3	5855.00	74.00	110.80	-36.80	72.74	1.26	Peak	177	51	4	5875.00	65.13	105.20	-40.07	63.77	1.36	Peak	177	51	5	5925.00	60.99	68.20	-7.21	59.50	1.49	Peak	177	51	6	11650.00	48.05	54.00	-5.95	39.82	8.23	Average	172	341	7	11650.00	61.36	74.00	-12.64	53.13	8.23	Peak	172	341	8	17475.00	61.01	68.20	-7.19	53.92	7.09	Peak	133	75	9	23300.00	57.27	68.20	-10.93	50.18	7.09	Peak	269	79
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Unwanted Emissions (Above 1GHz) for ax HE40-OFDMA

Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5190																																																																																										
Polarization	Horizontal																																																																																												
Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																													
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>52.51</td><td>54.00</td><td>-1.49</td><td>51.69</td><td>0.82</td><td>Average</td><td>233</td><td>242</td></tr><tr><td>2</td><td>5150.00</td><td>73.67</td><td>74.00</td><td>-0.33</td><td>72.85</td><td>0.82</td><td>Peak</td><td>233</td><td>242</td></tr><tr><td>3</td><td>10380.00</td><td>55.33</td><td>68.20</td><td>-12.87</td><td>46.76</td><td>8.57</td><td>Peak</td><td>100</td><td>208</td></tr><tr><td>4</td><td>15570.00</td><td>40.37</td><td>54.00</td><td>-13.63</td><td>34.51</td><td>5.86</td><td>Average</td><td>100</td><td>117</td></tr><tr><td>5</td><td>15570.00</td><td>56.14</td><td>74.00</td><td>-17.86</td><td>50.28</td><td>5.86</td><td>Peak</td><td>100</td><td>117</td></tr><tr><td>6</td><td>20760.00</td><td>50.52</td><td>54.00</td><td>-3.48</td><td>47.13</td><td>3.39</td><td>Average</td><td>129</td><td>26</td></tr><tr><td>7</td><td>20760.00</td><td>57.29</td><td>74.00</td><td>-16.71</td><td>53.90</td><td>3.39</td><td>Peak</td><td>129</td><td>26</td></tr><tr><td>8</td><td>25950.00</td><td>60.70</td><td>68.20</td><td>-7.50</td><td>52.48</td><td>8.22</td><td>Peak</td><td>133</td><td>65</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	52.51	54.00	-1.49	51.69	0.82	Average	233	242	2	5150.00	73.67	74.00	-0.33	72.85	0.82	Peak	233	242	3	10380.00	55.33	68.20	-12.87	46.76	8.57	Peak	100	208	4	15570.00	40.37	54.00	-13.63	34.51	5.86	Average	100	117	5	15570.00	56.14	74.00	-17.86	50.28	5.86	Peak	100	117	6	20760.00	50.52	54.00	-3.48	47.13	3.39	Average	129	26	7	20760.00	57.29	74.00	-16.71	53.90	3.39	Peak	129	26	8	25950.00	60.70	68.20	-7.50	52.48	8.22	Peak	133	65
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7	20760.00	57.29	74.00	-16.71	53.90	3.39	Peak	129	26																																																																																				
8	25950.00	60.70	68.20	-7.50	52.48	8.22	Peak	133	65																																																																																				



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5190																																																																																										
Polarization	Vertical																																																																																												
Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																													
																																																																																													
	<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>5150.00</td><td>52.13</td><td>54.00</td><td>-1.87</td><td>51.31</td><td>0.82</td><td>Average</td><td>206</td><td>132</td></tr><tr><td>2</td><td>5150.00</td><td>73.48</td><td>74.00</td><td>-0.52</td><td>72.66</td><td>0.82</td><td>Peak</td><td>206</td><td>132</td></tr><tr><td>3</td><td>10380.00</td><td>55.07</td><td>68.20</td><td>-13.13</td><td>46.50</td><td>8.57</td><td>Peak</td><td>100</td><td>227</td></tr><tr><td>4</td><td>15570.00</td><td>40.48</td><td>54.00</td><td>-13.52</td><td>34.62</td><td>5.86</td><td>Average</td><td>100</td><td>138</td></tr><tr><td>5</td><td>15570.00</td><td>56.19</td><td>74.00</td><td>-17.81</td><td>50.33</td><td>5.86</td><td>Peak</td><td>100</td><td>138</td></tr><tr><td>6</td><td>20760.00</td><td>44.87</td><td>54.00</td><td>-9.13</td><td>41.48</td><td>3.39</td><td>Average</td><td>100</td><td>72</td></tr><tr><td>7</td><td>20760.00</td><td>54.85</td><td>74.00</td><td>-19.15</td><td>51.46</td><td>3.39</td><td>Peak</td><td>100</td><td>72</td></tr><tr><td>8</td><td>25950.00</td><td>56.81</td><td>68.20</td><td>-11.39</td><td>48.59</td><td>8.22</td><td>Peak</td><td>100</td><td>27</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	52.13	54.00	-1.87	51.31	0.82	Average	206	132	2	5150.00	73.48	74.00	-0.52	72.66	0.82	Peak	206	132	3	10380.00	55.07	68.20	-13.13	46.50	8.57	Peak	100	227	4	15570.00	40.48	54.00	-13.52	34.62	5.86	Average	100	138	5	15570.00	56.19	74.00	-17.81	50.33	5.86	Peak	100	138	6	20760.00	44.87	54.00	-9.13	41.48	3.39	Average	100	72	7	20760.00	54.85	74.00	-19.15	51.46	3.39	Peak	100	72	8	25950.00	56.81	68.20	-11.39	48.59	8.22	Peak	100	27			
Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																					
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4	15570.00	40.48	54.00	-13.52	34.62	5.86	Average	100	138																																																																																				
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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).																																																																																													

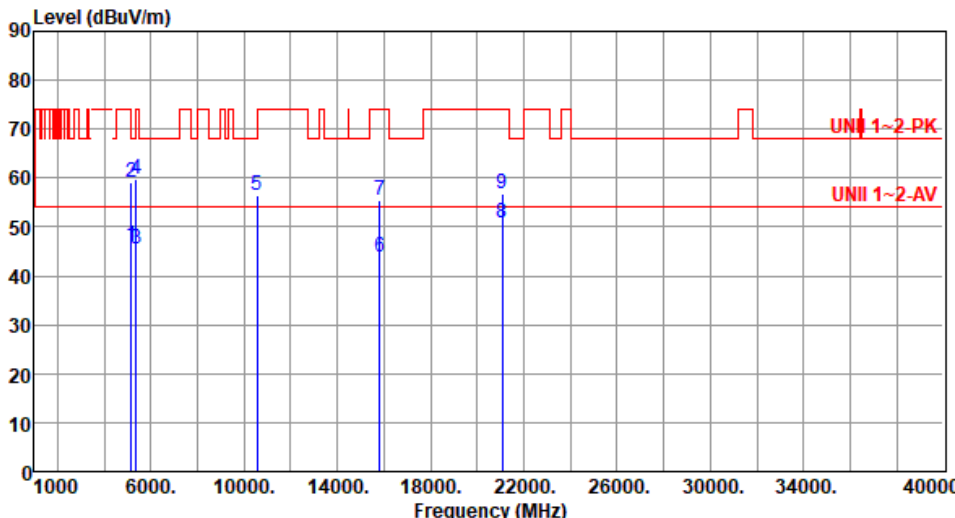


Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5230																																																																																																														
Polarization	Horizontal																																																																																																																
Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																																																	
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>53.54</td><td>54.00</td><td>-0.46</td><td>52.72</td><td>0.82</td><td>Average</td><td>232</td><td>244</td></tr><tr><td>2</td><td>5150.00</td><td>70.11</td><td>74.00</td><td>-3.89</td><td>69.29</td><td>0.82</td><td>Peak</td><td>232</td><td>244</td></tr><tr><td>3</td><td>5350.00</td><td>46.90</td><td>54.00</td><td>-7.10</td><td>46.76</td><td>0.14</td><td>Average</td><td>232</td><td>244</td></tr><tr><td>4</td><td>5350.00</td><td>62.69</td><td>74.00</td><td>-11.31</td><td>62.55</td><td>0.14</td><td>Peak</td><td>232</td><td>244</td></tr><tr><td>5</td><td>10460.00</td><td>56.23</td><td>68.20</td><td>-11.97</td><td>47.55</td><td>8.68</td><td>Peak</td><td>100</td><td>221</td></tr><tr><td>6</td><td>15690.00</td><td>43.18</td><td>54.00</td><td>-10.82</td><td>37.43</td><td>5.75</td><td>Average</td><td>100</td><td>123</td></tr><tr><td>7</td><td>15690.00</td><td>55.75</td><td>74.00</td><td>-18.25</td><td>50.00</td><td>5.75</td><td>Peak</td><td>100</td><td>123</td></tr><tr><td>8</td><td>20920.00</td><td>52.94</td><td>54.00</td><td>-1.06</td><td>49.21</td><td>3.73</td><td>Average</td><td>125</td><td>27</td></tr><tr><td>9</td><td>20920.00</td><td>58.35</td><td>74.00</td><td>-15.65</td><td>54.62</td><td>3.73</td><td>Peak</td><td>125</td><td>27</td></tr><tr><td>10</td><td>26150.00</td><td>61.04</td><td>68.20</td><td>-7.16</td><td>52.66</td><td>8.38</td><td>Peak</td><td>134</td><td>65</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	53.54	54.00	-0.46	52.72	0.82	Average	232	244	2	5150.00	70.11	74.00	-3.89	69.29	0.82	Peak	232	244	3	5350.00	46.90	54.00	-7.10	46.76	0.14	Average	232	244	4	5350.00	62.69	74.00	-11.31	62.55	0.14	Peak	232	244	5	10460.00	56.23	68.20	-11.97	47.55	8.68	Peak	100	221	6	15690.00	43.18	54.00	-10.82	37.43	5.75	Average	100	123	7	15690.00	55.75	74.00	-18.25	50.00	5.75	Peak	100	123	8	20920.00	52.94	54.00	-1.06	49.21	3.73	Average	125	27	9	20920.00	58.35	74.00	-15.65	54.62	3.73	Peak	125	27	10	26150.00	61.04	68.20	-7.16	52.66	8.38	Peak	134	65
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																																								
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2	5150.00	70.11	74.00	-3.89	69.29	0.82	Peak	232	244																																																																																																								
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4	5350.00	62.69	74.00	-11.31	62.55	0.14	Peak	232	244																																																																																																								
5	10460.00	56.23	68.20	-11.97	47.55	8.68	Peak	100	221																																																																																																								
6	15690.00	43.18	54.00	-10.82	37.43	5.75	Average	100	123																																																																																																								
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8	20920.00	52.94	54.00	-1.06	49.21	3.73	Average	125	27																																																																																																								
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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-OFDMA	Test Freq. (MHz)	5230																																																																																																														
Polarization	Vertical																																																																																																																
Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																																																	
<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>52.61</td><td>54.00</td><td>-1.39</td><td>51.79</td><td>0.82</td><td>Average</td><td>205</td><td>132</td></tr><tr><td>2</td><td>5150.00</td><td>69.03</td><td>74.00</td><td>-4.97</td><td>68.21</td><td>0.82</td><td>Peak</td><td>205</td><td>132</td></tr><tr><td>3</td><td>5350.00</td><td>46.61</td><td>54.00</td><td>-7.39</td><td>46.47</td><td>0.14</td><td>Average</td><td>205</td><td>132</td></tr><tr><td>4</td><td>5350.00</td><td>61.16</td><td>74.00</td><td>-12.84</td><td>61.02</td><td>0.14</td><td>Peak</td><td>205</td><td>132</td></tr><tr><td>5</td><td>10460.00</td><td>56.15</td><td>68.20</td><td>-12.05</td><td>47.47</td><td>8.68</td><td>Peak</td><td>100</td><td>122</td></tr><tr><td>6</td><td>15690.00</td><td>43.22</td><td>54.00</td><td>-10.78</td><td>37.47</td><td>5.75</td><td>Average</td><td>100</td><td>126</td></tr><tr><td>7</td><td>15690.00</td><td>55.36</td><td>74.00</td><td>-18.64</td><td>49.61</td><td>5.75</td><td>Peak</td><td>100</td><td>126</td></tr><tr><td>8</td><td>20920.00</td><td>45.48</td><td>54.00</td><td>-8.52</td><td>41.75</td><td>3.73</td><td>Average</td><td>100</td><td>72</td></tr><tr><td>9</td><td>20920.00</td><td>55.11</td><td>74.00</td><td>-18.89</td><td>51.38</td><td>3.73</td><td>Peak</td><td>100</td><td>72</td></tr><tr><td>10</td><td>26150.00</td><td>57.01</td><td>68.20</td><td>-11.19</td><td>48.63</td><td>8.38</td><td>Peak</td><td>100</td><td>22</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	52.61	54.00	-1.39	51.79	0.82	Average	205	132	2	5150.00	69.03	74.00	-4.97	68.21	0.82	Peak	205	132	3	5350.00	46.61	54.00	-7.39	46.47	0.14	Average	205	132	4	5350.00	61.16	74.00	-12.84	61.02	0.14	Peak	205	132	5	10460.00	56.15	68.20	-12.05	47.47	8.68	Peak	100	122	6	15690.00	43.22	54.00	-10.78	37.47	5.75	Average	100	126	7	15690.00	55.36	74.00	-18.64	49.61	5.75	Peak	100	126	8	20920.00	45.48	54.00	-8.52	41.75	3.73	Average	100	72	9	20920.00	55.11	74.00	-18.89	51.38	3.73	Peak	100	72	10	26150.00	57.01	68.20	-11.19	48.63	8.38	Peak	100	22
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																																								
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6	15690.00	43.22	54.00	-10.78	37.47	5.75	Average	100	126																																																																																																								
7	15690.00	55.36	74.00	-18.64	49.61	5.75	Peak	100	126																																																																																																								
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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-OFDMA		Test Freq. (MHz)	5270					
Polarization	Horizontal								
Test By :Brad Wu Temperature(°C):24 Humidity(%):63									
									
	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	46.08	54.00	-7.92	45.26	0.82	Average	230	244
2	5150.00	58.99	74.00	-15.01	58.17	0.82	Peak	230	244
3	5350.00	45.58	54.00	-8.42	45.44	0.14	Average	230	244
4	5350.00	59.90	74.00	-14.10	59.76	0.14	Peak	230	244
5	10540.00	56.32	68.20	-11.88	47.57	8.75	Peak	100	113
6	15810.00	43.78	54.00	-10.22	38.14	5.64	Average	100	205
7	15810.00	55.31	74.00	-18.69	49.67	5.64	Peak	100	205
8	21080.00	50.81	54.00	-3.19	46.83	3.98	Average	120	26
9	21080.00	56.94	74.00	-17.06	52.96	3.98	Peak	120	26

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).

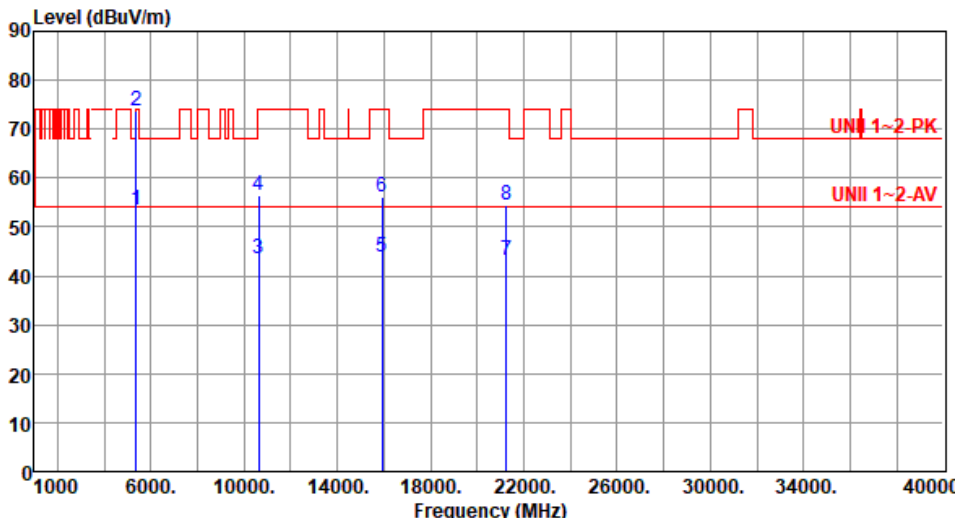


Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5270
Polarization	Vertical		
Test By :Brad Wu Temperature(°C):24 Humidity(%):63			
Level (dBUV/m) </			

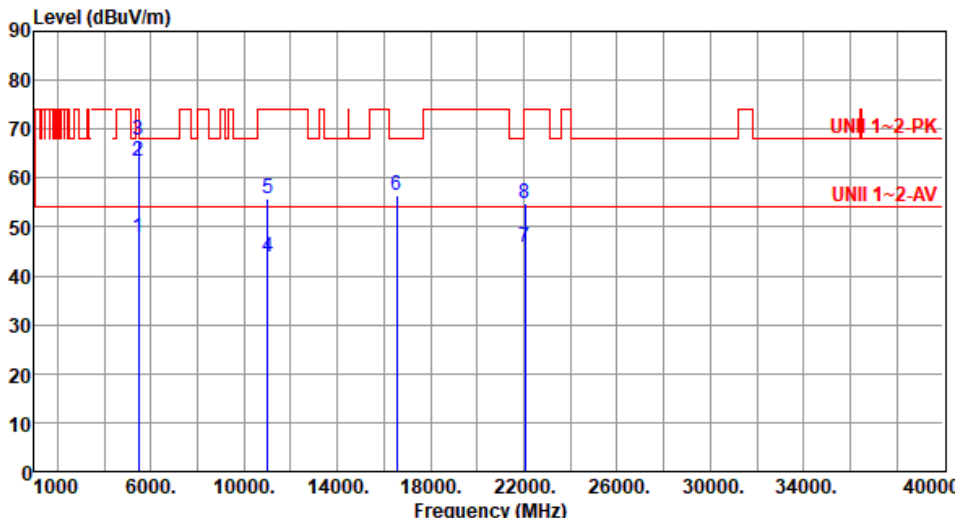


Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5310																																																																																																			
Polarization	Horizontal																																																																																																					
Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																																						
Level (dBuV/m) Frequency (MHz) <table><tr><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>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>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.00</td><td>53.65</td><td>54.00</td><td>-0.35</td><td>53.51</td><td>0.14</td><td>Average</td><td>230</td></tr><tr><td>2</td><td>5350.00</td><td>73.82</td><td>74.00</td><td>-0.18</td><td>73.68</td><td>0.14</td><td>Peak</td><td>230</td></tr><tr><td>3</td><td>10620.00</td><td>43.38</td><td>54.00</td><td>-10.62</td><td>34.57</td><td>8.81</td><td>Average</td><td>100</td></tr><tr><td>4</td><td>10620.00</td><td>58.46</td><td>74.00</td><td>-15.54</td><td>49.65</td><td>8.81</td><td>Peak</td><td>100</td></tr><tr><td>5</td><td>15930.00</td><td>43.92</td><td>54.00</td><td>-10.08</td><td>38.27</td><td>5.65</td><td>Average</td><td>100</td></tr><tr><td>6</td><td>15930.00</td><td>55.27</td><td>74.00</td><td>-18.73</td><td>49.62</td><td>5.65</td><td>Peak</td><td>100</td></tr><tr><td>7</td><td>21240.00</td><td>50.32</td><td>54.00</td><td>-3.68</td><td>46.19</td><td>4.13</td><td>Average</td><td>129</td></tr><tr><td>8</td><td>21240.00</td><td>56.36</td><td>74.00</td><td>-17.64</td><td>52.23</td><td>4.13</td><td>Peak</td><td>129</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	5350.00	53.65	54.00	-0.35	53.51	0.14	Average	230	2	5350.00	73.82	74.00	-0.18	73.68	0.14	Peak	230	3	10620.00	43.38	54.00	-10.62	34.57	8.81	Average	100	4	10620.00	58.46	74.00	-15.54	49.65	8.81	Peak	100	5	15930.00	43.92	54.00	-10.08	38.27	5.65	Average	100	6	15930.00	55.27	74.00	-18.73	49.62	5.65	Peak	100	7	21240.00	50.32	54.00	-3.68	46.19	4.13	Average	129	8	21240.00	56.36	74.00	-17.64	52.23	4.13	Peak	129
Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																														
MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																																																																														
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1	5350.00	53.65	54.00	-0.35	53.51	0.14	Average	230																																																																																														
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6	15930.00	55.27	74.00	-18.73	49.62	5.65	Peak	100																																																																																														
7	21240.00	50.32	54.00	-3.68	46.19	4.13	Average	129																																																																																														
8	21240.00	56.36	74.00	-17.64	52.23	4.13	Peak	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-OFDMA	Test Freq. (MHz)	5310																																																																																										
Polarization	Vertical																																																																																												
Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																													
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	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																				
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Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5590																																																																						
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Point	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m																																																																			
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Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																																							
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	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																														
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Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5670																																																																						
Polarization	Horizontal																																																																								
Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																									
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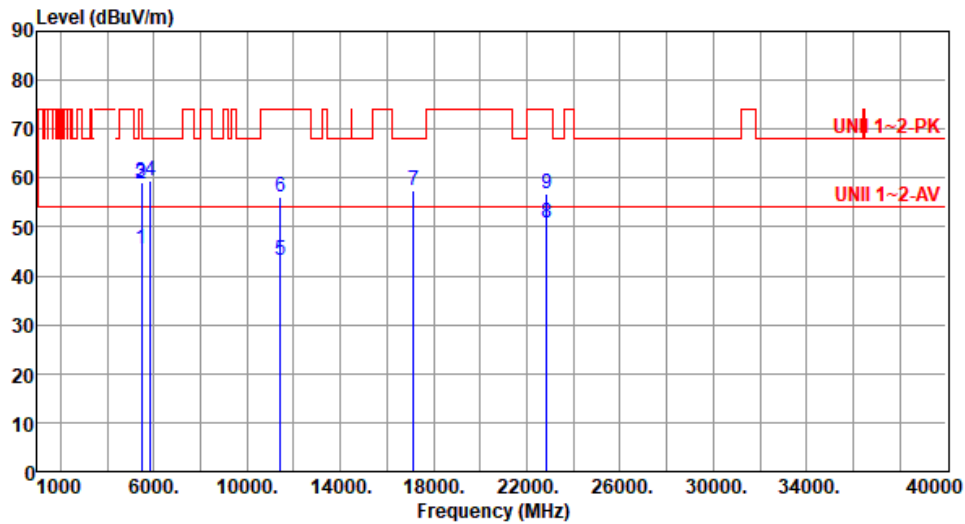


Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5670																																																																						
Polarization	Vertical																																																																								
Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																									
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4	17010.00	56.83	68.20	-11.37	50.13	6.70	Peak	100	125																																																																
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Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5710																																																																																																				
Polarization	Horizontal																																																																																																						
Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																																							
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>45.06</td><td>54.00</td><td>-8.94</td><td>44.48</td><td>0.58</td><td>Average</td><td>214</td><td>291</td></tr><tr><td>2</td><td>5460.00</td><td>58.45</td><td>74.00</td><td>-15.55</td><td>57.87</td><td>0.58</td><td>Peak</td><td>214</td><td>291</td></tr><tr><td>3</td><td>5470.00</td><td>58.81</td><td>68.20</td><td>-9.39</td><td>58.22</td><td>0.59</td><td>Peak</td><td>214</td><td>291</td></tr><tr><td>4</td><td>5850.00</td><td>59.60</td><td>68.20</td><td>-8.60</td><td>58.36</td><td>1.24</td><td>Peak</td><td>214</td><td>291</td></tr><tr><td>5</td><td>11420.00</td><td>43.17</td><td>54.00</td><td>-10.83</td><td>34.58</td><td>8.59</td><td>Average</td><td>100</td><td>109</td></tr><tr><td>6</td><td>11420.00</td><td>56.18</td><td>74.00</td><td>-17.82</td><td>47.59</td><td>8.59</td><td>Peak</td><td>100</td><td>109</td></tr><tr><td>7</td><td>17130.00</td><td>57.22</td><td>68.20</td><td>-10.98</td><td>50.86</td><td>6.36</td><td>Peak</td><td>100</td><td>112</td></tr><tr><td>8</td><td>22840.00</td><td>51.25</td><td>54.00</td><td>-2.75</td><td>44.62</td><td>6.63</td><td>Average</td><td>159</td><td>31</td></tr><tr><td>9</td><td>22840.00</td><td>57.70</td><td>74.00</td><td>-16.30</td><td>51.07</td><td>6.63</td><td>Peak</td><td>159</td><td>31</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	45.06	54.00	-8.94	44.48	0.58	Average	214	291	2	5460.00	58.45	74.00	-15.55	57.87	0.58	Peak	214	291	3	5470.00	58.81	68.20	-9.39	58.22	0.59	Peak	214	291	4	5850.00	59.60	68.20	-8.60	58.36	1.24	Peak	214	291	5	11420.00	43.17	54.00	-10.83	34.58	8.59	Average	100	109	6	11420.00	56.18	74.00	-17.82	47.59	8.59	Peak	100	109	7	17130.00	57.22	68.20	-10.98	50.86	6.36	Peak	100	112	8	22840.00	51.25	54.00	-2.75	44.62	6.63	Average	159	31	9	22840.00	57.70	74.00	-16.30	51.07	6.63	Peak	159	31
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																														
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Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5710						
Polarization	Vertical								
Test By :Brad Wu Temperature(°C):24 Humidity(%):63									
									
	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	44.88	0.58	Average	213	119
2	5460.00	58.70	74.00	-15.30	58.12	0.58	Peak	213	119
3	5470.00	59.12	68.20	-9.08	58.53	0.59	Peak	213	119
4	5850.00	59.45	68.20	-8.75	58.21	1.24	Peak	213	119
5	11420.00	43.25	54.00	-10.75	34.66	8.59	Average	100	173
6	11420.00	56.17	74.00	-17.83	47.58	8.59	Peak	100	173
7	17130.00	57.52	68.20	-10.68	51.16	6.36	Peak	100	206
8	22840.00	50.69	54.00	-3.31	44.06	6.63	Average	257	80
9	22840.00	56.81	74.00	-17.19	50.18	6.63	Peak	257	80

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-OFDMA	Test Freq. (MHz)	5755																																																																																																														
Polarization	Horizontal																																																																																																																
Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																																																	
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>68.07</td><td>68.20</td><td>-0.13</td><td>67.53</td><td>0.54</td><td>Peak</td><td>204</td><td>288</td></tr><tr><td>2</td><td>5700.00</td><td>79.35</td><td>105.20</td><td>-25.85</td><td>78.49</td><td>0.86</td><td>Peak</td><td>204</td><td>288</td></tr><tr><td>3</td><td>5720.00</td><td>95.35</td><td>110.80</td><td>-15.45</td><td>94.44</td><td>0.91</td><td>Peak</td><td>204</td><td>288</td></tr><tr><td>4</td><td>5725.00</td><td>97.83</td><td>122.20</td><td>-24.37</td><td>96.90</td><td>0.93</td><td>Peak</td><td>204</td><td>288</td></tr><tr><td>5</td><td>5925.00</td><td>60.57</td><td>68.20</td><td>-7.63</td><td>59.08</td><td>1.49</td><td>Peak</td><td>204</td><td>288</td></tr><tr><td>6</td><td>11510.00</td><td>45.96</td><td>54.00</td><td>-8.04</td><td>37.26</td><td>8.70</td><td>Average</td><td>138</td><td>332</td></tr><tr><td>7</td><td>11510.00</td><td>58.61</td><td>74.00</td><td>-15.39</td><td>49.91</td><td>8.70</td><td>Peak</td><td>138</td><td>332</td></tr><tr><td>8</td><td>17265.00</td><td>66.32</td><td>68.20</td><td>-1.88</td><td>60.05</td><td>6.27</td><td>Peak</td><td>165</td><td>34</td></tr><tr><td>9</td><td>23020.00</td><td>53.83</td><td>54.00</td><td>-0.17</td><td>46.91</td><td>6.92</td><td>Average</td><td>169</td><td>35</td></tr><tr><td>10</td><td>23020.00</td><td>65.14</td><td>74.00</td><td>-8.86</td><td>58.22</td><td>6.92</td><td>Peak</td><td>169</td><td>35</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	68.07	68.20	-0.13	67.53	0.54	Peak	204	288	2	5700.00	79.35	105.20	-25.85	78.49	0.86	Peak	204	288	3	5720.00	95.35	110.80	-15.45	94.44	0.91	Peak	204	288	4	5725.00	97.83	122.20	-24.37	96.90	0.93	Peak	204	288	5	5925.00	60.57	68.20	-7.63	59.08	1.49	Peak	204	288	6	11510.00	45.96	54.00	-8.04	37.26	8.70	Average	138	332	7	11510.00	58.61	74.00	-15.39	49.91	8.70	Peak	138	332	8	17265.00	66.32	68.20	-1.88	60.05	6.27	Peak	165	34	9	23020.00	53.83	54.00	-0.17	46.91	6.92	Average	169	35	10	23020.00	65.14	74.00	-8.86	58.22	6.92	Peak	169	35
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Modulation	ax HE40-OFDMA		Test Freq. (MHz)		5755																																																																																																																		
Polarization	Vertical																																																																																																																						
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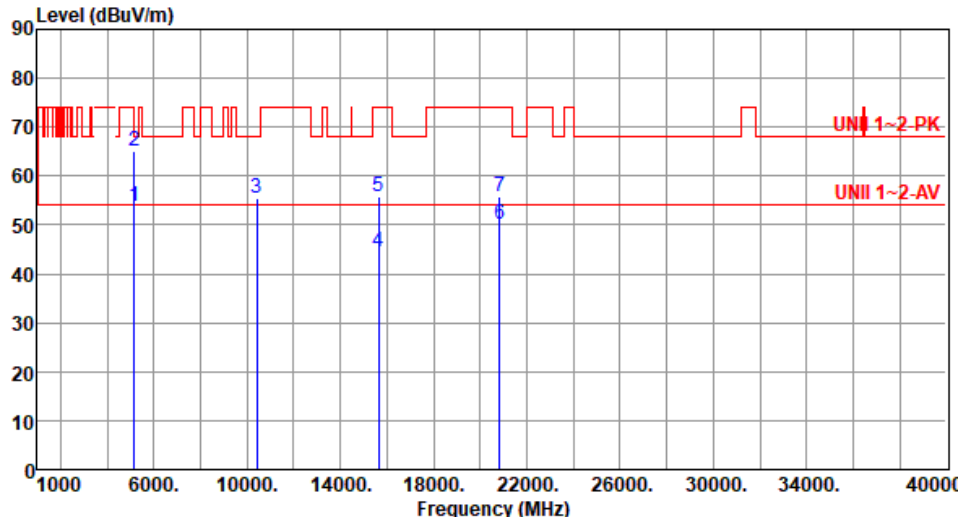


Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5795																																																																																																				
Polarization	Horizontal																																																																																																						
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Unwanted Emissions (Above 1GHz) for ax HE80-OFDMA

Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5210																																																																																
Polarization	Horizontal																																																																																		
Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																			
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>53.78</td><td>54.00</td><td>-0.22</td><td>52.96</td><td>0.82</td><td>Average</td><td>226</td><td>244</td></tr><tr><td>2</td><td>5150.00</td><td>65.10</td><td>74.00</td><td>-8.90</td><td>64.28</td><td>0.82</td><td>Peak</td><td>226</td><td>244</td></tr><tr><td>3</td><td>10420.00</td><td>55.40</td><td>68.20</td><td>-12.80</td><td>46.75</td><td>8.65</td><td>Peak</td><td>100</td><td>105</td></tr><tr><td>4</td><td>15630.00</td><td>44.40</td><td>54.00</td><td>-9.60</td><td>38.66</td><td>5.74</td><td>Average</td><td>100</td><td>126</td></tr><tr><td>5</td><td>15630.00</td><td>55.92</td><td>74.00</td><td>-18.08</td><td>50.18</td><td>5.74</td><td>Peak</td><td>100</td><td>126</td></tr><tr><td>6</td><td>20840.00</td><td>50.08</td><td>54.00</td><td>-3.92</td><td>46.52</td><td>3.56</td><td>Average</td><td>131</td><td>30</td></tr><tr><td>7</td><td>20840.00</td><td>55.72</td><td>74.00</td><td>-18.28</td><td>52.16</td><td>3.56</td><td>Peak</td><td>131</td><td>30</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	53.78	54.00	-0.22	52.96	0.82	Average	226	244	2	5150.00	65.10	74.00	-8.90	64.28	0.82	Peak	226	244	3	10420.00	55.40	68.20	-12.80	46.75	8.65	Peak	100	105	4	15630.00	44.40	54.00	-9.60	38.66	5.74	Average	100	126	5	15630.00	55.92	74.00	-18.08	50.18	5.74	Peak	100	126	6	20840.00	50.08	54.00	-3.92	46.52	3.56	Average	131	30	7	20840.00	55.72	74.00	-18.28	52.16	3.56	Peak	131	30
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Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5210																																																																																
Polarization	Vertical																																																																																		
Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																			
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Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5290																																																																																
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	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																										
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Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5530																																																																																										
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Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																													
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<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>52.02</td><td>54.00</td><td>-1.98</td><td>51.44</td><td>0.58</td><td>Average</td><td>204</td><td>118</td></tr><tr><td>2</td><td>5460.00</td><td>63.88</td><td>74.00</td><td>-10.12</td><td>63.30</td><td>0.58</td><td>Peak</td><td>204</td><td>118</td></tr><tr><td>3</td><td>5470.00</td><td>66.81</td><td>68.20</td><td>-1.39</td><td>66.22</td><td>0.59</td><td>Peak</td><td>204</td><td>118</td></tr><tr><td>4</td><td>11060.00</td><td>43.62</td><td>54.00</td><td>-10.38</td><td>34.61</td><td>9.01</td><td>Average</td><td>100</td><td>113</td></tr><tr><td>5</td><td>11060.00</td><td>56.51</td><td>74.00</td><td>-17.49</td><td>47.50</td><td>9.01</td><td>Peak</td><td>100</td><td>113</td></tr><tr><td>6</td><td>16590.00</td><td>56.79</td><td>68.20</td><td>-11.41</td><td>50.20</td><td>6.59</td><td>Peak</td><td>100</td><td>144</td></tr><tr><td>7</td><td>22120.00</td><td>44.33</td><td>54.00</td><td>-9.67</td><td>39.16</td><td>5.17</td><td>Average</td><td>264</td><td>78</td></tr><tr><td>8</td><td>22120.00</td><td>53.80</td><td>74.00</td><td>-20.20</td><td>48.63</td><td>5.17</td><td>Peak</td><td>264</td><td>78</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	52.02	54.00	-1.98	51.44	0.58	Average	204	118	2	5460.00	63.88	74.00	-10.12	63.30	0.58	Peak	204	118	3	5470.00	66.81	68.20	-1.39	66.22	0.59	Peak	204	118	4	11060.00	43.62	54.00	-10.38	34.61	9.01	Average	100	113	5	11060.00	56.51	74.00	-17.49	47.50	9.01	Peak	100	113	6	16590.00	56.79	68.20	-11.41	50.20	6.59	Peak	100	144	7	22120.00	44.33	54.00	-9.67	39.16	5.17	Average	264	78	8	22120.00	53.80	74.00	-20.20	48.63	5.17	Peak	264	78
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																				
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Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5610																																																																																																				
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Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																																							
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>47.50</td><td>54.00</td><td>-6.50</td><td>46.92</td><td>0.58</td><td>Average</td><td>222</td><td>290</td></tr><tr><td>2</td><td>5460.00</td><td>60.39</td><td>74.00</td><td>-13.61</td><td>59.81</td><td>0.58</td><td>Peak</td><td>222</td><td>290</td></tr><tr><td>3</td><td>5470.00</td><td>60.75</td><td>68.20</td><td>-7.45</td><td>60.16</td><td>0.59</td><td>Peak</td><td>222</td><td>290</td></tr><tr><td>4</td><td>5725.00</td><td>64.28</td><td>68.20</td><td>-3.92</td><td>63.35</td><td>0.93</td><td>Peak</td><td>222</td><td>290</td></tr><tr><td>5</td><td>11220.00</td><td>43.29</td><td>54.00</td><td>-10.71</td><td>34.68</td><td>8.61</td><td>Average</td><td>100</td><td>173</td></tr><tr><td>6</td><td>11220.00</td><td>56.19</td><td>74.00</td><td>-17.81</td><td>47.58</td><td>8.61</td><td>Peak</td><td>100</td><td>173</td></tr><tr><td>7</td><td>16830.00</td><td>57.03</td><td>68.20</td><td>-11.17</td><td>50.14</td><td>6.89</td><td>Peak</td><td>100</td><td>173</td></tr><tr><td>8</td><td>22440.00</td><td>46.01</td><td>54.00</td><td>-7.99</td><td>40.13</td><td>5.88</td><td>Average</td><td>151</td><td>100</td></tr><tr><td>9</td><td>22440.00</td><td>55.43</td><td>74.00</td><td>-18.57</td><td>49.55</td><td>5.88</td><td>Peak</td><td>151</td><td>100</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	5460.00	47.50	54.00	-6.50	46.92	0.58	Average	222	290	2	5460.00	60.39	74.00	-13.61	59.81	0.58	Peak	222	290	3	5470.00	60.75	68.20	-7.45	60.16	0.59	Peak	222	290	4	5725.00	64.28	68.20	-3.92	63.35	0.93	Peak	222	290	5	11220.00	43.29	54.00	-10.71	34.68	8.61	Average	100	173	6	11220.00	56.19	74.00	-17.81	47.58	8.61	Peak	100	173	7	16830.00	57.03	68.20	-11.17	50.14	6.89	Peak	100	173	8	22440.00	46.01	54.00	-7.99	40.13	5.88	Average	151	100	9	22440.00	55.43	74.00	-18.57	49.55	5.88	Peak	151	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																																																																																														
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7	16830.00	57.03	68.20	-11.17	50.14	6.89	Peak	100	173																																																																																														
8	22440.00	46.01	54.00	-7.99	40.13	5.88	Average	151	100																																																																																														
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Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5610																																																																																																				
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	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																														
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5	11220.00	43.27	54.00	-10.73	34.66	8.61	Average	100	154																																																																																														
6	11220.00	56.11	74.00	-17.89	47.50	8.61	Peak	100	154																																																																																														
7	16830.00	57.11	68.20	-11.09	50.22	6.89	Peak	100	118																																																																																														
8	22440.00	45.30	54.00	-8.70	39.42	5.88	Average	263	81																																																																																														
9	22440.00	54.38	74.00	-19.62	48.50	5.88	Peak	263	81																																																																																														
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Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																																							
Level (dBUV/m) 90 80 70 60 50 40 30 20 10 0 1000 6000 10000 14000 18000 22000 26000 30000 34000 40000 Frequency (MHz) 1 2 3 4 5 6 7 8 9 UNI 1~2-PK UNI 1~2-AV <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5460.00</td><td>45.65</td><td>54.00</td><td>-8.35</td><td>45.07</td><td>0.58</td><td>Average</td><td>213</td><td>299</td></tr><tr><td>2</td><td>5460.00</td><td>58.50</td><td>74.00</td><td>-15.50</td><td>57.92</td><td>0.58</td><td>Peak</td><td>213</td><td>299</td></tr><tr><td>3</td><td>5470.00</td><td>58.53</td><td>68.20</td><td>-9.67</td><td>57.94</td><td>0.59</td><td>Peak</td><td>213</td><td>299</td></tr><tr><td>4</td><td>5850.00</td><td>61.25</td><td>68.20</td><td>-6.95</td><td>60.01</td><td>1.24</td><td>Peak</td><td>213</td><td>299</td></tr><tr><td>5</td><td>11380.00</td><td>43.13</td><td>54.00</td><td>-10.87</td><td>34.58</td><td>8.55</td><td>Average</td><td>100</td><td>129</td></tr><tr><td>6</td><td>11380.00</td><td>56.18</td><td>74.00</td><td>-17.82</td><td>47.63</td><td>8.55</td><td>Peak</td><td>100</td><td>129</td></tr><tr><td>7</td><td>17070.00</td><td>57.17</td><td>68.20</td><td>-11.03</td><td>50.66</td><td>6.51</td><td>Peak</td><td>100</td><td>243</td></tr><tr><td>8</td><td>22760.00</td><td>49.68</td><td>54.00</td><td>-4.32</td><td>43.18</td><td>6.50</td><td>Average</td><td>157</td><td>32</td></tr><tr><td>9</td><td>22760.00</td><td>57.16</td><td>74.00</td><td>-16.84</td><td>50.66</td><td>6.50</td><td>Peak</td><td>157</td><td>32</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	45.65	54.00	-8.35	45.07	0.58	Average	213	299	2	5460.00	58.50	74.00	-15.50	57.92	0.58	Peak	213	299	3	5470.00	58.53	68.20	-9.67	57.94	0.59	Peak	213	299	4	5850.00	61.25	68.20	-6.95	60.01	1.24	Peak	213	299	5	11380.00	43.13	54.00	-10.87	34.58	8.55	Average	100	129	6	11380.00	56.18	74.00	-17.82	47.63	8.55	Peak	100	129	7	17070.00	57.17	68.20	-11.03	50.66	6.51	Peak	100	243	8	22760.00	49.68	54.00	-4.32	43.18	6.50	Average	157	32	9	22760.00	57.16	74.00	-16.84	50.66	6.50	Peak	157	32
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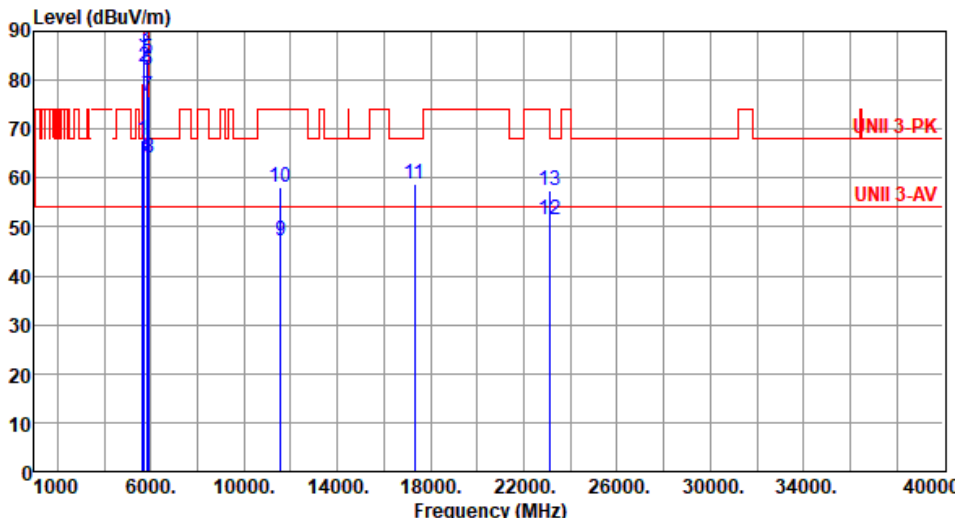


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Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5775																																																																																																																																												
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Unwanted Emissions (Above 1GHz) for ax HE160-OFDMA

Modulation	ax HE160-OFDMA	Test Freq. (MHz)	5250						
Polarization	Horizontal								
Test By :Brad Wu Temperature(°C):24 Humidity(%):63									
Level (dBuV/m) Frequency (MHz)									
	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	50.97	54.00	-3.03	50.15	0.82	Average	229	286
2	5150.00	62.71	74.00	-11.29	61.89	0.82	Peak	229	286
3	5350.00	53.62	54.00	-0.38	53.48	0.14	Average	229	286
4	5350.00	63.66	74.00	-10.34	63.52	0.14	Peak	229	286
5	10500.00	56.28	68.20	-11.92	47.58	8.70	Peak	100	224
6	15750.00	44.31	54.00	-9.69	38.62	5.69	Average	100	143
7	15750.00	56.33	74.00	-17.67	50.64	5.69	Peak	100	143
8	21000.00	48.37	54.00	-5.63	44.47	3.90	Average	133	29
9	21000.00	54.53	74.00	-19.47	50.63	3.90	Peak	133	29

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).

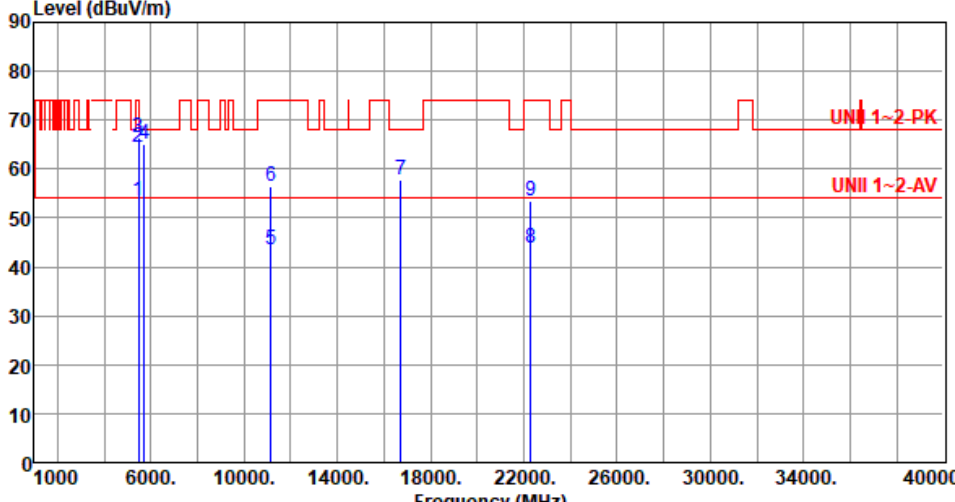


Modulation	ax HE160-OFDMA	Test Freq. (MHz)	5250																																																																																																				
Polarization	Vertical																																																																																																						
Test By :Brad Wu Temperature(°C):24 Humidity(%):63																																																																																																							
<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>50.94</td><td>54.00</td><td>-3.06</td><td>50.12</td><td>0.82</td><td>Average</td><td>212</td><td>133</td></tr><tr><td>2</td><td>5150.00</td><td>63.27</td><td>74.00</td><td>-10.73</td><td>62.45</td><td>0.82</td><td>Peak</td><td>212</td><td>133</td></tr><tr><td>3</td><td>5350.00</td><td>52.20</td><td>54.00</td><td>-1.80</td><td>52.06</td><td>0.14</td><td>Average</td><td>212</td><td>133</td></tr><tr><td>4</td><td>5350.00</td><td>64.16</td><td>74.00</td><td>-9.84</td><td>64.02</td><td>0.14</td><td>Peak</td><td>212</td><td>133</td></tr><tr><td>5</td><td>10500.00</td><td>56.29</td><td>68.20</td><td>-11.91</td><td>47.59</td><td>8.70</td><td>Peak</td><td>100</td><td>246</td></tr><tr><td>6</td><td>15750.00</td><td>44.35</td><td>54.00</td><td>-9.65</td><td>38.66</td><td>5.69</td><td>Average</td><td>100</td><td>117</td></tr><tr><td>7</td><td>15750.00</td><td>56.33</td><td>74.00</td><td>-17.67</td><td>50.64</td><td>5.69</td><td>Peak</td><td>100</td><td>117</td></tr><tr><td>8</td><td>21000.00</td><td>44.08</td><td>54.00</td><td>-9.92</td><td>40.18</td><td>3.90</td><td>Average</td><td>100</td><td>73</td></tr><tr><td>9</td><td>21000.00</td><td>55.14</td><td>74.00</td><td>-18.86</td><td>51.24</td><td>3.90</td><td>Peak</td><td>100</td><td>73</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	50.94	54.00	-3.06	50.12	0.82	Average	212	133	2	5150.00	63.27	74.00	-10.73	62.45	0.82	Peak	212	133	3	5350.00	52.20	54.00	-1.80	52.06	0.14	Average	212	133	4	5350.00	64.16	74.00	-9.84	64.02	0.14	Peak	212	133	5	10500.00	56.29	68.20	-11.91	47.59	8.70	Peak	100	246	6	15750.00	44.35	54.00	-9.65	38.66	5.69	Average	100	117	7	15750.00	56.33	74.00	-17.67	50.64	5.69	Peak	100	117	8	21000.00	44.08	54.00	-9.92	40.18	3.90	Average	100	73	9	21000.00	55.14	74.00	-18.86	51.24	3.90	Peak	100	73
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Modulation	ax HE160-OFDMA	Test Freq. (MHz)	5570
Polarization	Horizontal		
Test By :Brad Wu Temperature(°C):24 Humidity(%):63			
Level (dBuV/m) </			



Modulation	ax HE160-OFDMA	Test Freq. (MHz)	5570																																																																																																				
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**Beamforming mode****Unwanted Emissions (Below 1GHz)**

Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5230																																																																						
Polarization	Horizontal																																																																								
Test By :Sean Yu Temperature(°C):22 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>91.11</td><td>26.40</td><td>43.50</td><td>-17.10</td><td>40.86</td><td>-14.46</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>2</td><td>105.66</td><td>26.25</td><td>43.50</td><td>-17.25</td><td>38.73</td><td>-12.48</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>3</td><td>143.49</td><td>28.18</td><td>43.50</td><td>-15.32</td><td>36.99</td><td>-8.81</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>4</td><td>164.83</td><td>27.51</td><td>43.50</td><td>-15.99</td><td>36.19</td><td>-8.68</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>336.52</td><td>30.07</td><td>46.00</td><td>-15.93</td><td>36.82</td><td>-6.75</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>1000.00</td><td>44.12</td><td>54.00</td><td>-9.88</td><td>37.36</td><td>6.76</td><td>Peak</td><td>---</td><td>---</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	91.11	26.40	43.50	-17.10	40.86	-14.46	Peak	---	---	2	105.66	26.25	43.50	-17.25	38.73	-12.48	Peak	---	---	3	143.49	28.18	43.50	-15.32	36.99	-8.81	Peak	---	---	4	164.83	27.51	43.50	-15.99	36.19	-8.68	Peak	---	---	5	336.52	30.07	46.00	-15.93	36.82	-6.75	Peak	---	---	6	1000.00	44.12	54.00	-9.88	37.36	6.76	Peak	---	---
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Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5230
Polarization	Vertical		
Test By :Sean Yu Temperature(°C):22 Humidity(%):64			
Level (dBUV/m)			



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5775																																																																						
Polarization	Horizontal																																																																								
Test By :Sean Yu Temperature(°C):22 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>93.05</td><td>25.70</td><td>43.50</td><td>-17.80</td><td>39.86</td><td>-14.16</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>2</td><td>107.60</td><td>26.00</td><td>43.50</td><td>-17.50</td><td>38.24</td><td>-12.24</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>3</td><td>142.52</td><td>28.45</td><td>43.50</td><td>-15.05</td><td>37.37</td><td>-8.92</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>4</td><td>329.73</td><td>32.12</td><td>46.00</td><td>-13.88</td><td>39.02</td><td>-6.90</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>896.21</td><td>36.69</td><td>46.00</td><td>-9.31</td><td>31.31</td><td>5.38</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>1000.00</td><td>44.93</td><td>54.00</td><td>-9.07</td><td>38.17</td><td>6.76</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	93.05	25.70	43.50	-17.80	39.86	-14.16	Peak	---	---	2	107.60	26.00	43.50	-17.50	38.24	-12.24	Peak	---	---	3	142.52	28.45	43.50	-15.05	37.37	-8.92	Peak	---	---	4	329.73	32.12	46.00	-13.88	39.02	-6.90	Peak	---	---	5	896.21	36.69	46.00	-9.31	31.31	5.38	Peak	---	---	6	1000.00	44.93	54.00	-9.07	38.17	6.76	Peak	---	---
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Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5775
Polarization	Vertical		
Test By :Sean Yu Temperature(°C):22 Humidity(%):64			
Level (dBuV/m)			

Unwanted Emissions (Above 1GHz) for ax HE20-OFDMA

Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5180
Polarization	Horizontal		
Test By :Brad Wu Temperature(°C):24 Humidity(%):65			
Level (dBuV/m)			



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5180																																																																																										
Polarization	Vertical																																																																																												
Test By :Brad Wu Temperature(°C):24 Humidity(%):65																																																																																													
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5200																																																																																																														
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5260																																																																																																				
Polarization	Horizontal																																																																																																						
Test By :Brad Wu Temperature(°C):24 Humidity(%):65																																																																																																							
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	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																														
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3	5350.00	43.53	54.00	-10.47	43.39	0.14	Average	266	255																																																																																														
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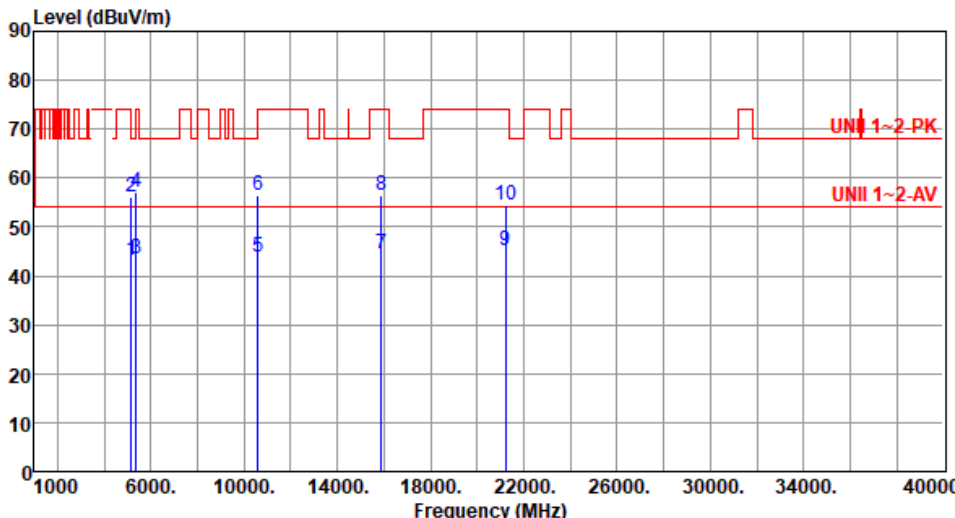


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5260																																																																																																				
Polarization	Vertical																																																																																																						
Test By :Brad Wu Temperature(°C):24 Humidity(%):65																																																																																																							
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5300																																																																																																														
Polarization	Horizontal																																																																																																																
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	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																																								
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5300																																																																																																														
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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>5350.00</td><td>45.97</td><td>54.00</td><td>-8.03</td><td>45.83</td><td>0.14</td><td>Average</td><td>230</td><td>251</td></tr><tr><td>2</td><td>5350.00</td><td>58.12</td><td>74.00</td><td>-15.88</td><td>57.98</td><td>0.14</td><td>Peak</td><td>230</td><td>251</td></tr><tr><td>3</td><td>10640.00</td><td>44.55</td><td>54.00</td><td>-9.45</td><td>35.75</td><td>8.80</td><td>Average</td><td>100</td><td>333</td></tr><tr><td>4</td><td>10640.00</td><td>57.57</td><td>74.00</td><td>-16.43</td><td>48.77</td><td>8.80</td><td>Peak</td><td>100</td><td>333</td></tr><tr><td>5</td><td>15960.00</td><td>45.22</td><td>54.00</td><td>-8.78</td><td>39.57</td><td>5.65</td><td>Average</td><td>100</td><td>348</td></tr><tr><td>6</td><td>15960.00</td><td>57.35</td><td>74.00</td><td>-16.65</td><td>51.70</td><td>5.65</td><td>Peak</td><td>100</td><td>348</td></tr><tr><td>7</td><td>21280.00</td><td>52.68</td><td>54.00</td><td>-1.32</td><td>48.50</td><td>4.18</td><td>Average</td><td>249</td><td>325</td></tr><tr><td>8</td><td>21280.00</td><td>57.71</td><td>74.00</td><td>-16.29</td><td>53.53</td><td>4.18</td><td>Peak</td><td>249</td><td>325</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	45.97	54.00	-8.03	45.83	0.14	Average	230	251	2	5350.00	58.12	74.00	-15.88	57.98	0.14	Peak	230	251	3	10640.00	44.55	54.00	-9.45	35.75	8.80	Average	100	333	4	10640.00	57.57	74.00	-16.43	48.77	8.80	Peak	100	333	5	15960.00	45.22	54.00	-8.78	39.57	5.65	Average	100	348	6	15960.00	57.35	74.00	-16.65	51.70	5.65	Peak	100	348	7	21280.00	52.68	54.00	-1.32	48.50	4.18	Average	249	325	8	21280.00	57.71	74.00	-16.29	53.53	4.18	Peak	249	325
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5320
Polarization	Vertical		
Test By :Brad Wu Temperature(°C):24 Humidity(%):65			
Level (dBuV/m)			



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5500
Polarization	Horizontal		
Test By :Akun Chung Temperature(°C):24 Humidity(%):65			
Level (dBuV/m) </			

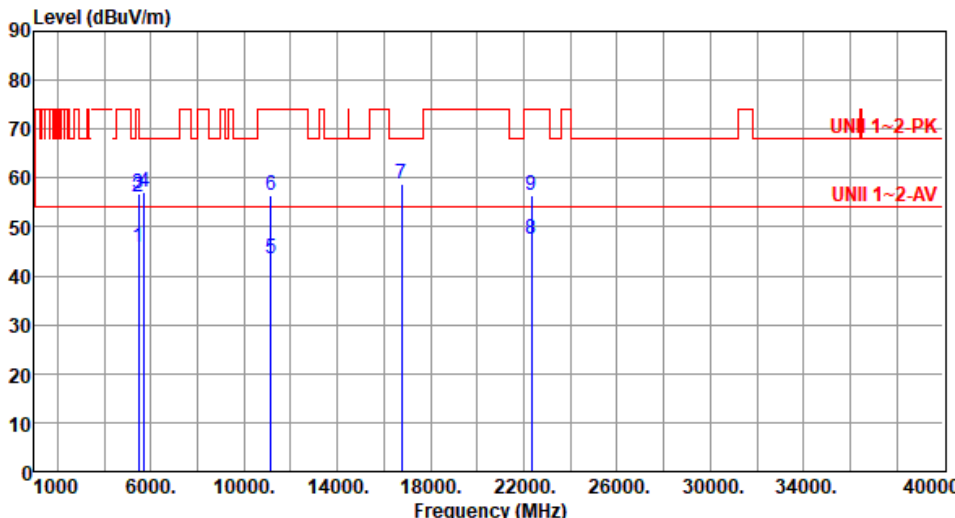


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5500																																																																																
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5580																																																																																																				
Polarization	Horizontal																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
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>46.35</td><td>54.00</td><td>-7.65</td><td>45.77</td><td>0.58</td><td>Average</td><td>225</td><td>80</td></tr><tr><td>2</td><td>5460.00</td><td>57.45</td><td>74.00</td><td>-16.55</td><td>56.87</td><td>0.58</td><td>Peak</td><td>225</td><td>80</td></tr><tr><td>3</td><td>5470.00</td><td>58.16</td><td>68.20</td><td>-10.04</td><td>57.57</td><td>0.59</td><td>Peak</td><td>225</td><td>80</td></tr><tr><td>4</td><td>5725.00</td><td>58.80</td><td>68.20</td><td>-9.40</td><td>57.87</td><td>0.93</td><td>Peak</td><td>225</td><td>80</td></tr><tr><td>5</td><td>11160.00</td><td>44.50</td><td>54.00</td><td>-9.50</td><td>35.77</td><td>8.73</td><td>Average</td><td>100</td><td>315</td></tr><tr><td>6</td><td>11160.00</td><td>57.55</td><td>74.00</td><td>-16.45</td><td>48.82</td><td>8.73</td><td>Peak</td><td>100</td><td>315</td></tr><tr><td>7</td><td>16740.00</td><td>59.91</td><td>68.20</td><td>-8.29</td><td>52.88</td><td>7.03</td><td>Peak</td><td>100</td><td>333</td></tr><tr><td>8</td><td>22320.00</td><td>51.05</td><td>54.00</td><td>-2.95</td><td>45.51</td><td>5.54</td><td>Average</td><td>176</td><td>358</td></tr><tr><td>9</td><td>22320.00</td><td>58.20</td><td>74.00</td><td>-15.80</td><td>52.66</td><td>5.54</td><td>Peak</td><td>176</td><td>358</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	46.35	54.00	-7.65	45.77	0.58	Average	225	80	2	5460.00	57.45	74.00	-16.55	56.87	0.58	Peak	225	80	3	5470.00	58.16	68.20	-10.04	57.57	0.59	Peak	225	80	4	5725.00	58.80	68.20	-9.40	57.87	0.93	Peak	225	80	5	11160.00	44.50	54.00	-9.50	35.77	8.73	Average	100	315	6	11160.00	57.55	74.00	-16.45	48.82	8.73	Peak	100	315	7	16740.00	59.91	68.20	-8.29	52.88	7.03	Peak	100	333	8	22320.00	51.05	54.00	-2.95	45.51	5.54	Average	176	358	9	22320.00	58.20	74.00	-15.80	52.66	5.54	Peak	176	358
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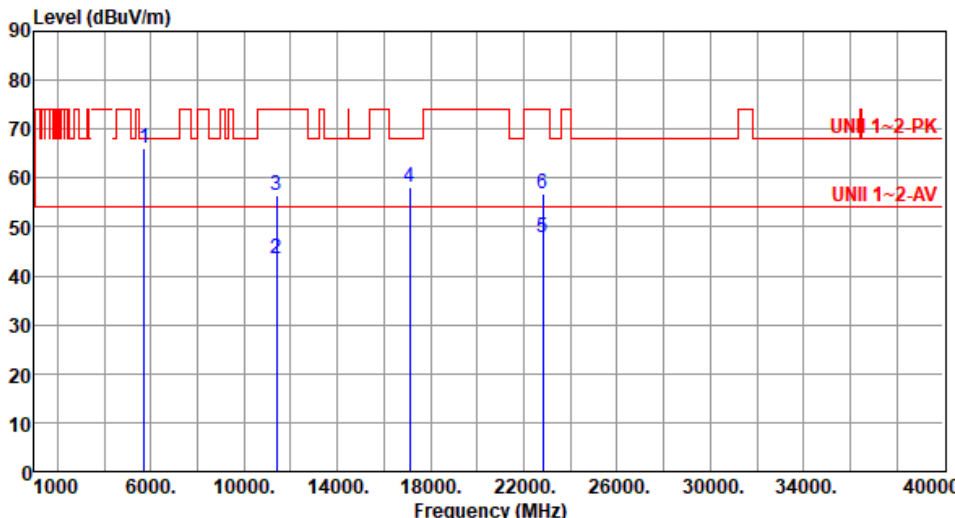


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5580																																																																																																				
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5700																																																																						
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3	11400.00	57.30	74.00	-16.70	48.74	8.56	Peak	100	324																																																																
4	17100.00	59.17	68.20	-9.03	52.75	6.42	Peak	100	328																																																																
5	22800.00	51.90	54.00	-2.10	45.33	6.57	Average	188	350																																																																
6	22800.00	58.15	74.00	-15.85	51.58	6.57	Peak	188	350																																																																
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-OFDMA	Test Freq. (MHz)	5700																																																																						
Polarization	Vertical																																																																								
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																									
 <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>66.03</td><td>68.20</td><td>-2.17</td><td>65.10</td><td>0.93</td><td>Peak</td><td>210</td><td>121</td></tr><tr><td>2</td><td>11400.00</td><td>43.51</td><td>54.00</td><td>-10.49</td><td>34.95</td><td>8.56</td><td>Average</td><td>100</td><td>37</td></tr><tr><td>3</td><td>11400.00</td><td>56.41</td><td>74.00</td><td>-17.59</td><td>47.85</td><td>8.56</td><td>Peak</td><td>100</td><td>37</td></tr><tr><td>4</td><td>17100.00</td><td>58.20</td><td>68.20</td><td>-10.00</td><td>51.78</td><td>6.42</td><td>Peak</td><td>100</td><td>68</td></tr><tr><td>5</td><td>22800.00</td><td>47.98</td><td>54.00</td><td>-6.02</td><td>41.41</td><td>6.57</td><td>Average</td><td>187</td><td>351</td></tr><tr><td>6</td><td>22800.00</td><td>56.82</td><td>74.00</td><td>-17.18</td><td>50.25</td><td>6.57</td><td>Peak</td><td>187</td><td>351</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	66.03	68.20	-2.17	65.10	0.93	Peak	210	121	2	11400.00	43.51	54.00	-10.49	34.95	8.56	Average	100	37	3	11400.00	56.41	74.00	-17.59	47.85	8.56	Peak	100	37	4	17100.00	58.20	68.20	-10.00	51.78	6.42	Peak	100	68	5	22800.00	47.98	54.00	-6.02	41.41	6.57	Average	187	351	6	22800.00	56.82	74.00	-17.18	50.25	6.57	Peak	187	351
	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	66.03	68.20	-2.17	65.10	0.93	Peak	210	121																																																																
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5720																																																																																																				
Polarization	Horizontal																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
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>46.07</td><td>54.00</td><td>-7.93</td><td>45.49</td><td>0.58</td><td>Average</td><td>222</td><td>79</td></tr><tr><td>2</td><td>5460.00</td><td>56.12</td><td>74.00</td><td>-17.88</td><td>55.54</td><td>0.58</td><td>Peak</td><td>222</td><td>79</td></tr><tr><td>3</td><td>5470.00</td><td>56.48</td><td>68.20</td><td>-11.72</td><td>55.89</td><td>0.59</td><td>Peak</td><td>222</td><td>79</td></tr><tr><td>4</td><td>5850.00</td><td>57.78</td><td>68.20</td><td>-10.42</td><td>56.54</td><td>1.24</td><td>Peak</td><td>222</td><td>79</td></tr><tr><td>5</td><td>11440.00</td><td>44.31</td><td>54.00</td><td>-9.69</td><td>35.69</td><td>8.62</td><td>Average</td><td>100</td><td>317</td></tr><tr><td>6</td><td>11440.00</td><td>57.37</td><td>74.00</td><td>-16.63</td><td>48.75</td><td>8.62</td><td>Peak</td><td>100</td><td>317</td></tr><tr><td>7</td><td>17160.00</td><td>59.06</td><td>68.20</td><td>-9.14</td><td>52.77</td><td>6.29</td><td>Peak</td><td>174</td><td>354</td></tr><tr><td>8</td><td>22880.00</td><td>51.85</td><td>54.00</td><td>-2.15</td><td>45.15</td><td>6.70</td><td>Average</td><td>200</td><td>341</td></tr><tr><td>9</td><td>22880.00</td><td>59.15</td><td>74.00</td><td>-14.85</td><td>52.45</td><td>6.70</td><td>Peak</td><td>200</td><td>341</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	46.07	54.00	-7.93	45.49	0.58	Average	222	79	2	5460.00	56.12	74.00	-17.88	55.54	0.58	Peak	222	79	3	5470.00	56.48	68.20	-11.72	55.89	0.59	Peak	222	79	4	5850.00	57.78	68.20	-10.42	56.54	1.24	Peak	222	79	5	11440.00	44.31	54.00	-9.69	35.69	8.62	Average	100	317	6	11440.00	57.37	74.00	-16.63	48.75	8.62	Peak	100	317	7	17160.00	59.06	68.20	-9.14	52.77	6.29	Peak	174	354	8	22880.00	51.85	54.00	-2.15	45.15	6.70	Average	200	341	9	22880.00	59.15	74.00	-14.85	52.45	6.70	Peak	200	341
	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	46.07	54.00	-7.93	45.49	0.58	Average	222	79																																																																																														
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4	5850.00	57.78	68.20	-10.42	56.54	1.24	Peak	222	79																																																																																														
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7	17160.00	59.06	68.20	-9.14	52.77	6.29	Peak	174	354																																																																																														
8	22880.00	51.85	54.00	-2.15	45.15	6.70	Average	200	341																																																																																														
9	22880.00	59.15	74.00	-14.85	52.45	6.70	Peak	200	341																																																																																														
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-OFDMA	Test Freq. (MHz)	5720																																																																																																				
Polarization	Vertical																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
Level (dBuV/m) UNII 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>45.79</td><td>54.00</td><td>-8.21</td><td>45.21</td><td>0.58</td><td>Average</td><td>166</td><td>141</td></tr><tr><td>2</td><td>5460.00</td><td>55.72</td><td>74.00</td><td>-18.28</td><td>55.14</td><td>0.58</td><td>Peak</td><td>166</td><td>141</td></tr><tr><td>3</td><td>5470.00</td><td>56.20</td><td>68.20</td><td>-12.00</td><td>55.61</td><td>0.59</td><td>Peak</td><td>166</td><td>141</td></tr><tr><td>4</td><td>5850.00</td><td>56.94</td><td>68.20</td><td>-11.26</td><td>55.70</td><td>1.24</td><td>Peak</td><td>166</td><td>141</td></tr><tr><td>5</td><td>11440.00</td><td>43.45</td><td>54.00</td><td>-10.55</td><td>34.83</td><td>8.62</td><td>Average</td><td>100</td><td>87</td></tr><tr><td>6</td><td>11440.00</td><td>56.20</td><td>74.00</td><td>-17.80</td><td>47.58</td><td>8.62</td><td>Peak</td><td>100</td><td>87</td></tr><tr><td>7</td><td>17160.00</td><td>58.16</td><td>68.20</td><td>-10.04</td><td>51.87</td><td>6.29</td><td>Peak</td><td>100</td><td>74</td></tr><tr><td>8</td><td>22880.00</td><td>49.94</td><td>54.00</td><td>-4.06</td><td>43.24</td><td>6.70</td><td>Average</td><td>295</td><td>122</td></tr><tr><td>9</td><td>22880.00</td><td>57.14</td><td>74.00</td><td>-16.86</td><td>50.44</td><td>6.70</td><td>Peak</td><td>295</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	5460.00	45.79	54.00	-8.21	45.21	0.58	Average	166	141	2	5460.00	55.72	74.00	-18.28	55.14	0.58	Peak	166	141	3	5470.00	56.20	68.20	-12.00	55.61	0.59	Peak	166	141	4	5850.00	56.94	68.20	-11.26	55.70	1.24	Peak	166	141	5	11440.00	43.45	54.00	-10.55	34.83	8.62	Average	100	87	6	11440.00	56.20	74.00	-17.80	47.58	8.62	Peak	100	87	7	17160.00	58.16	68.20	-10.04	51.87	6.29	Peak	100	74	8	22880.00	49.94	54.00	-4.06	43.24	6.70	Average	295	122	9	22880.00	57.14	74.00	-16.86	50.44	6.70	Peak	295	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	5460.00	45.79	54.00	-8.21	45.21	0.58	Average	166	141																																																																																														
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4	5850.00	56.94	68.20	-11.26	55.70	1.24	Peak	166	141																																																																																														
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7	17160.00	58.16	68.20	-10.04	51.87	6.29	Peak	100	74																																																																																														
8	22880.00	49.94	54.00	-4.06	43.24	6.70	Average	295	122																																																																																														
9	22880.00	57.14	74.00	-16.86	50.44	6.70	Peak	295	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 HE20-OFDMA	Test Freq. (MHz)	5745
Polarization	Horizontal		
Test By :Akun Chung Temperature(°C):24 Humidity(%):65			
Level (dBuV/m)			



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5745																																																																																																														
Polarization	Vertical																																																																																																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																																	
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>60.38</td><td>68.20</td><td>-7.82</td><td>59.84</td><td>0.54</td><td>Peak</td><td>166</td><td>82</td></tr><tr><td>2</td><td>5700.00</td><td>68.11</td><td>105.20</td><td>-37.09</td><td>67.25</td><td>0.86</td><td>Peak</td><td>166</td><td>82</td></tr><tr><td>3</td><td>5720.00</td><td>87.79</td><td>110.80</td><td>-23.01</td><td>86.88</td><td>0.91</td><td>Peak</td><td>166</td><td>82</td></tr><tr><td>4</td><td>5725.00</td><td>90.06</td><td>122.20</td><td>-32.14</td><td>89.13</td><td>0.93</td><td>Peak</td><td>166</td><td>82</td></tr><tr><td>5</td><td>5925.00</td><td>60.24</td><td>68.20</td><td>-7.96</td><td>58.75</td><td>1.49</td><td>Peak</td><td>166</td><td>82</td></tr><tr><td>6</td><td>11490.00</td><td>47.14</td><td>54.00</td><td>-6.86</td><td>38.43</td><td>8.71</td><td>Average</td><td>100</td><td>57</td></tr><tr><td>7</td><td>11490.00</td><td>60.48</td><td>74.00</td><td>-13.52</td><td>51.77</td><td>8.71</td><td>Peak</td><td>100</td><td>57</td></tr><tr><td>8</td><td>17235.00</td><td>62.69</td><td>68.20</td><td>-5.51</td><td>56.43</td><td>6.26</td><td>Peak</td><td>100</td><td>338</td></tr><tr><td>9</td><td>22980.00</td><td>50.45</td><td>54.00</td><td>-3.55</td><td>43.58</td><td>6.87</td><td>Average</td><td>335</td><td>16</td></tr><tr><td>10</td><td>22980.00</td><td>58.35</td><td>74.00</td><td>-15.65</td><td>51.48</td><td>6.87</td><td>Peak</td><td>335</td><td>16</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	60.38	68.20	-7.82	59.84	0.54	Peak	166	82	2	5700.00	68.11	105.20	-37.09	67.25	0.86	Peak	166	82	3	5720.00	87.79	110.80	-23.01	86.88	0.91	Peak	166	82	4	5725.00	90.06	122.20	-32.14	89.13	0.93	Peak	166	82	5	5925.00	60.24	68.20	-7.96	58.75	1.49	Peak	166	82	6	11490.00	47.14	54.00	-6.86	38.43	8.71	Average	100	57	7	11490.00	60.48	74.00	-13.52	51.77	8.71	Peak	100	57	8	17235.00	62.69	68.20	-5.51	56.43	6.26	Peak	100	338	9	22980.00	50.45	54.00	-3.55	43.58	6.87	Average	335	16	10	22980.00	58.35	74.00	-15.65	51.48	6.87	Peak	335	16
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																																								
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8	17235.00	62.69	68.20	-5.51	56.43	6.26	Peak	100	338																																																																																																								
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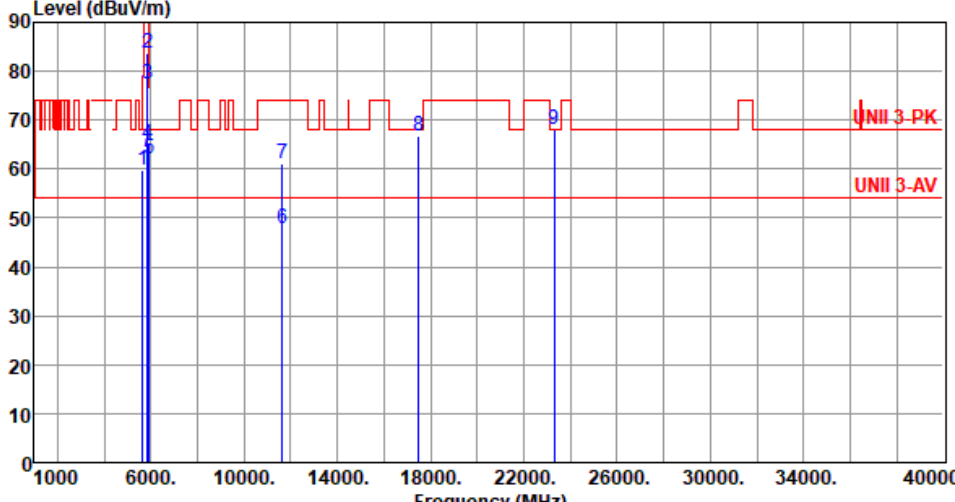


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5785																																																																																
Polarization	Horizontal																																																																																		
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																			
Level (dBUV/m) UNII 3-PK UNII 3-AV Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>5650.00</td><td>59.28</td><td>68.20</td><td>-8.92</td><td>58.74</td><td>0.54</td><td>Peak</td><td>139</td><td>71</td></tr><tr><td>2</td><td>5925.00</td><td>60.29</td><td>68.20</td><td>-7.91</td><td>58.80</td><td>1.49</td><td>Peak</td><td>139</td><td>71</td></tr><tr><td>3</td><td>11570.00</td><td>48.41</td><td>54.00</td><td>-5.59</td><td>39.82</td><td>8.59</td><td>Average</td><td>149</td><td>236</td></tr><tr><td>4</td><td>11570.00</td><td>61.57</td><td>74.00</td><td>-12.43</td><td>52.98</td><td>8.59</td><td>Peak</td><td>149</td><td>236</td></tr><tr><td>5</td><td>17355.00</td><td>66.43</td><td>68.20</td><td>-1.77</td><td>59.85</td><td>6.58</td><td>Peak</td><td>157</td><td>35</td></tr><tr><td>6</td><td>23140.00</td><td>68.07</td><td>68.20</td><td>-0.13</td><td>61.08</td><td>6.99</td><td>Peak</td><td>208</td><td>304</td></tr><tr><td>7</td><td>28925.00</td><td>58.96</td><td>68.20</td><td>-9.24</td><td>48.55</td><td>10.41</td><td>Peak</td><td>100</td><td>300</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	59.28	68.20	-8.92	58.74	0.54	Peak	139	71	2	5925.00	60.29	68.20	-7.91	58.80	1.49	Peak	139	71	3	11570.00	48.41	54.00	-5.59	39.82	8.59	Average	149	236	4	11570.00	61.57	74.00	-12.43	52.98	8.59	Peak	149	236	5	17355.00	66.43	68.20	-1.77	59.85	6.58	Peak	157	35	6	23140.00	68.07	68.20	-0.13	61.08	6.99	Peak	208	304	7	28925.00	58.96	68.20	-9.24	48.55	10.41	Peak	100	300
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																										
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5785																																																																																
Polarization	Vertical																																																																																		
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																			
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	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																										
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5825																																																																																																				
Polarization	Horizontal																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
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	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																														
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3	5855.00	77.41	110.80	-33.39	76.15	1.26	Peak	166	66																																																																																														
4	5875.00	65.24	105.20	-39.96	63.88	1.36	Peak	166	66																																																																																														
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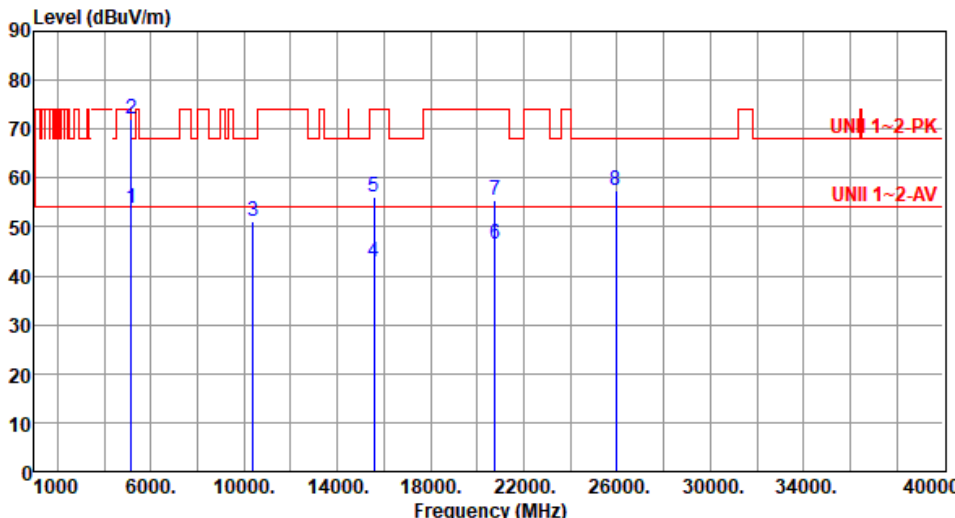


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5825																																																																																																				
Polarization	Vertical																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
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	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																														
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Unwanted Emissions (Above 1GHz) for ax HE40-OFDMA

Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5190
Polarization	Horizontal		
Test By :Akun Chung Temperature(°C):24 Humidity(%):65			
Level (dBuV/m) </			



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5190																																																																																										
Polarization	Vertical																																																																																												
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3	10380.00	51.04	68.20	-17.16	42.47	8.57	Peak	155	335																																																																																				
4	15570.00	42.74	54.00	-11.26	36.88	5.86	Average	202	6																																																																																				
5	15570.00	55.97	74.00	-18.03	50.11	5.86	Peak	202	6																																																																																				
6	20760.00	46.51	54.00	-7.49	43.12	3.39	Average	115	28																																																																																				
7	20760.00	55.39	74.00	-18.61	52.00	3.39	Peak	115	28																																																																																				
8	25950.00	57.43	68.20	-10.77	49.21	8.22	Peak	115	22																																																																																				
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-OFDMA	Test Freq. (MHz)	5230
Polarization	Horizontal		
Test By :Akun Chung Temperature(°C):24 Humidity(%):65			
Level (dBuV/m)			



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5230																																																																																																														
Polarization	Vertical																																																																																																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																																	
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	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																																								
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Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5270																																																																																																				
Polarization	Horizontal																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
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	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																														
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8	21080.00	50.73	54.00	-3.27	46.75	3.98	Average	126	22																																																																																														
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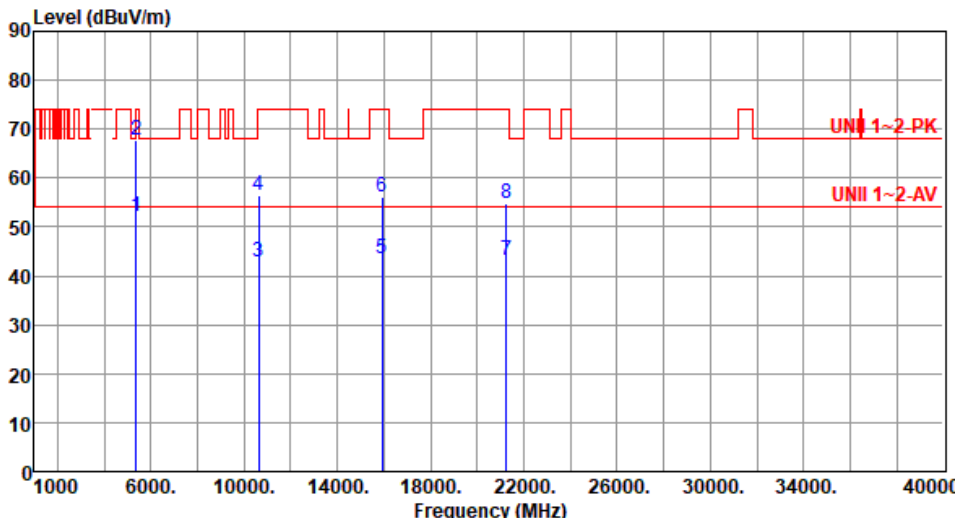


Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5270																																																																																																				
Polarization	Vertical																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
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>45.26</td><td>54.00</td><td>-8.74</td><td>44.44</td><td>0.82</td><td>Average</td><td>255</td><td>95</td></tr><tr><td>2</td><td>5150.00</td><td>60.27</td><td>74.00</td><td>-13.73</td><td>59.45</td><td>0.82</td><td>Peak</td><td>255</td><td>95</td></tr><tr><td>3</td><td>5350.00</td><td>45.66</td><td>54.00</td><td>-8.34</td><td>45.52</td><td>0.14</td><td>Average</td><td>255</td><td>95</td></tr><tr><td>4</td><td>5350.00</td><td>60.02</td><td>74.00</td><td>-13.98</td><td>59.88</td><td>0.14</td><td>Peak</td><td>255</td><td>95</td></tr><tr><td>5</td><td>10540.00</td><td>55.69</td><td>68.20</td><td>-12.51</td><td>46.94</td><td>8.75</td><td>Peak</td><td>100</td><td>55</td></tr><tr><td>6</td><td>15810.00</td><td>43.09</td><td>54.00</td><td>-10.91</td><td>37.45</td><td>5.64</td><td>Average</td><td>100</td><td>117</td></tr><tr><td>7</td><td>15810.00</td><td>56.53</td><td>74.00</td><td>-17.47</td><td>50.89</td><td>5.64</td><td>Peak</td><td>100</td><td>117</td></tr><tr><td>8</td><td>21080.00</td><td>43.42</td><td>54.00</td><td>-10.58</td><td>39.44</td><td>3.98</td><td>Average</td><td>100</td><td>115</td></tr><tr><td>9</td><td>21080.00</td><td>53.42</td><td>74.00</td><td>-20.58</td><td>49.44</td><td>3.98</td><td>Peak</td><td>100</td><td>115</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	45.26	54.00	-8.74	44.44	0.82	Average	255	95	2	5150.00	60.27	74.00	-13.73	59.45	0.82	Peak	255	95	3	5350.00	45.66	54.00	-8.34	45.52	0.14	Average	255	95	4	5350.00	60.02	74.00	-13.98	59.88	0.14	Peak	255	95	5	10540.00	55.69	68.20	-12.51	46.94	8.75	Peak	100	55	6	15810.00	43.09	54.00	-10.91	37.45	5.64	Average	100	117	7	15810.00	56.53	74.00	-17.47	50.89	5.64	Peak	100	117	8	21080.00	43.42	54.00	-10.58	39.44	3.98	Average	100	115	9	21080.00	53.42	74.00	-20.58	49.44	3.98	Peak	100	115
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																														
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3	5350.00	45.66	54.00	-8.34	45.52	0.14	Average	255	95																																																																																														
4	5350.00	60.02	74.00	-13.98	59.88	0.14	Peak	255	95																																																																																														
5	10540.00	55.69	68.20	-12.51	46.94	8.75	Peak	100	55																																																																																														
6	15810.00	43.09	54.00	-10.91	37.45	5.64	Average	100	117																																																																																														
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Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5310																																																																																										
Polarization	Horizontal																																																																																												
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																													
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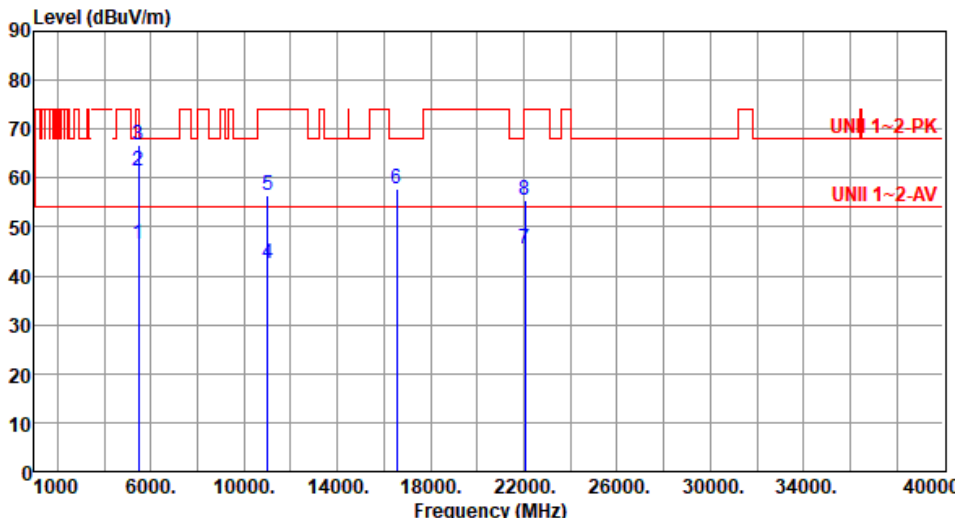


Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5310																																																																																										
Polarization	Vertical																																																																																												
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																													
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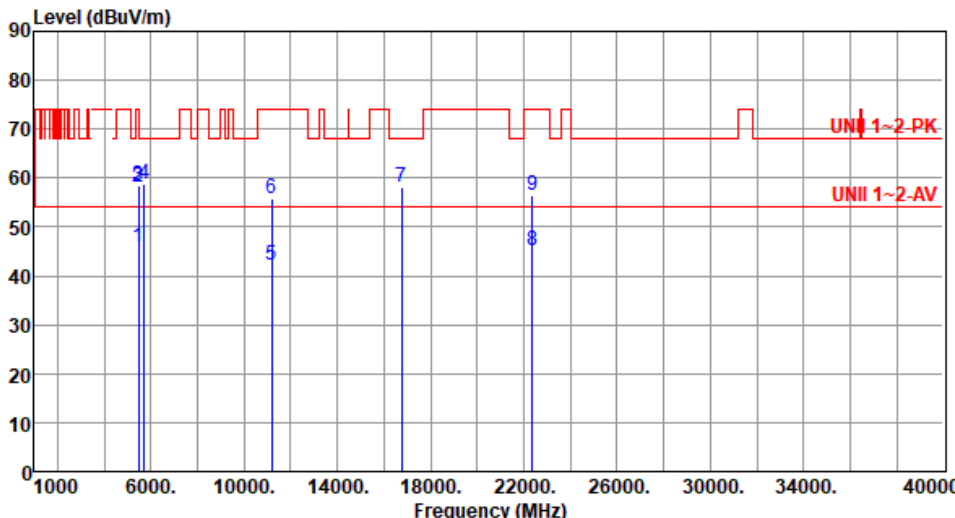


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	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																														
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2	5460.00	58.05	74.00	-15.95	57.47	0.58	Peak	192	102																																																																																														
3	5470.00	58.35	68.20	-9.85	57.76	0.59	Peak	192	102																																																																																														
4	5725.00	58.80	68.20	-9.40	57.87	0.93	Peak	192	102																																																																																														
5	11180.00	42.23	54.00	-11.77	33.55	8.68	Average	100	66																																																																																														
6	11180.00	55.73	74.00	-18.27	47.05	8.68	Peak	100	66																																																																																														
7	16770.00	58.20	68.20	-10.00	51.22	6.98	Peak	100	98																																																																																														
8	22360.00	45.19	54.00	-8.81	39.54	5.65	Average	112	113																																																																																														
9	22360.00	56.54	74.00	-17.46	50.89	5.65	Peak	112	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-OFDMA	Test Freq. (MHz)	5670																																																																						
Polarization	Horizontal																																																																								
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																									
<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>64.52</td><td>68.20</td><td>-3.68</td><td>63.59</td><td>0.93</td><td>Peak</td><td>257</td><td>87</td></tr><tr><td>2</td><td>11340.00</td><td>42.45</td><td>54.00</td><td>-11.55</td><td>33.93</td><td>8.52</td><td>Average</td><td>100</td><td>235</td></tr><tr><td>3</td><td>11340.00</td><td>55.11</td><td>74.00</td><td>-18.89</td><td>46.59</td><td>8.52</td><td>Peak</td><td>100</td><td>235</td></tr><tr><td>4</td><td>17010.00</td><td>58.06</td><td>68.20</td><td>-10.14</td><td>51.36</td><td>6.70</td><td>Peak</td><td>100</td><td>124</td></tr><tr><td>5</td><td>22680.00</td><td>48.84</td><td>54.00</td><td>-5.16</td><td>42.48</td><td>6.36</td><td>Average</td><td>141</td><td>100</td></tr><tr><td>6</td><td>22680.00</td><td>57.02</td><td>74.00</td><td>-16.98</td><td>50.66</td><td>6.36</td><td>Peak</td><td>141</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	5725.00	64.52	68.20	-3.68	63.59	0.93	Peak	257	87	2	11340.00	42.45	54.00	-11.55	33.93	8.52	Average	100	235	3	11340.00	55.11	74.00	-18.89	46.59	8.52	Peak	100	235	4	17010.00	58.06	68.20	-10.14	51.36	6.70	Peak	100	124	5	22680.00	48.84	54.00	-5.16	42.48	6.36	Average	141	100	6	22680.00	57.02	74.00	-16.98	50.66	6.36	Peak	141	100
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Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5670																																																																						
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	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
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Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5710																																																																																																				
Polarization	Horizontal																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
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	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																														
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4	5850.00	59.03	68.20	-9.17	57.79	1.24	Peak	266	100																																																																																														
5	11420.00	43.04	54.00	-10.96	34.45	8.59	Average	100	114																																																																																														
6	11420.00	56.25	74.00	-17.75	47.66	8.59	Peak	100	114																																																																																														
7	17130.00	57.87	68.20	-10.33	51.51	6.36	Peak	100	103																																																																																														
8	22840.00	52.16	54.00	-1.84	45.53	6.63	Average	164	26																																																																																														
9	22840.00	58.74	74.00	-15.26	52.11	6.63	Peak	164	26																																																																																														
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Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5710																																																																																																				
Polarization	Vertical																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
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Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5755																																																																																																														
Polarization	Horizontal																																																																																																																
Test By :Brad Wu Temperature(°C):24 Humidity(%):65																																																																																																																	
<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>63.40</td><td>68.20</td><td>-4.80</td><td>62.86</td><td>0.54</td><td>Peak</td><td>165</td><td>72</td></tr><tr><td>2</td><td>5700.00</td><td>77.71</td><td>105.20</td><td>-27.49</td><td>76.85</td><td>0.86</td><td>Peak</td><td>165</td><td>72</td></tr><tr><td>3</td><td>5720.00</td><td>91.80</td><td>110.80</td><td>-19.00</td><td>90.89</td><td>0.91</td><td>Peak</td><td>165</td><td>72</td></tr><tr><td>4</td><td>5725.00</td><td>92.76</td><td>122.20</td><td>-29.44</td><td>91.83</td><td>0.93</td><td>Peak</td><td>165</td><td>72</td></tr><tr><td>5</td><td>5925.00</td><td>60.38</td><td>68.20</td><td>-7.82</td><td>58.89</td><td>1.49</td><td>Peak</td><td>165</td><td>72</td></tr><tr><td>6</td><td>11510.00</td><td>45.34</td><td>54.00</td><td>-8.66</td><td>36.64</td><td>8.70</td><td>Average</td><td>100</td><td>112</td></tr><tr><td>7</td><td>11510.00</td><td>58.19</td><td>74.00</td><td>-15.81</td><td>49.49</td><td>8.70</td><td>Peak</td><td>100</td><td>112</td></tr><tr><td>8</td><td>17265.00</td><td>64.03</td><td>68.20</td><td>-4.17</td><td>57.76</td><td>6.27</td><td>Peak</td><td>183</td><td>29</td></tr><tr><td>9</td><td>23020.00</td><td>53.60</td><td>54.00</td><td>-0.40</td><td>46.68</td><td>6.92</td><td>Average</td><td>161</td><td>33</td></tr><tr><td>10</td><td>23020.00</td><td>71.33</td><td>74.00</td><td>-2.67</td><td>64.41</td><td>6.92</td><td>Peak</td><td>161</td><td>33</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	63.40	68.20	-4.80	62.86	0.54	Peak	165	72	2	5700.00	77.71	105.20	-27.49	76.85	0.86	Peak	165	72	3	5720.00	91.80	110.80	-19.00	90.89	0.91	Peak	165	72	4	5725.00	92.76	122.20	-29.44	91.83	0.93	Peak	165	72	5	5925.00	60.38	68.20	-7.82	58.89	1.49	Peak	165	72	6	11510.00	45.34	54.00	-8.66	36.64	8.70	Average	100	112	7	11510.00	58.19	74.00	-15.81	49.49	8.70	Peak	100	112	8	17265.00	64.03	68.20	-4.17	57.76	6.27	Peak	183	29	9	23020.00	53.60	54.00	-0.40	46.68	6.92	Average	161	33	10	23020.00	71.33	74.00	-2.67	64.41	6.92	Peak	161	33
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																																								
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3	5720.00	91.80	110.80	-19.00	90.89	0.91	Peak	165	72																																																																																																								
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6	11510.00	45.34	54.00	-8.66	36.64	8.70	Average	100	112																																																																																																								
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Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5755																																																																																																														
Polarization	Vertical																																																																																																																
Test By :Brad Wu Temperature(°C):24 Humidity(%):65																																																																																																																	
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>62.97</td><td>68.20</td><td>-5.23</td><td>62.43</td><td>0.54</td><td>Peak</td><td>212</td><td>85</td></tr><tr><td>2</td><td>5700.00</td><td>76.74</td><td>105.20</td><td>-28.46</td><td>75.88</td><td>0.86</td><td>Peak</td><td>212</td><td>85</td></tr><tr><td>3</td><td>5720.00</td><td>90.93</td><td>110.80</td><td>-19.87</td><td>90.02</td><td>0.91</td><td>Peak</td><td>212</td><td>85</td></tr><tr><td>4</td><td>5725.00</td><td>92.91</td><td>122.20</td><td>-29.29</td><td>91.98</td><td>0.93</td><td>Peak</td><td>212</td><td>85</td></tr><tr><td>5</td><td>5925.00</td><td>61.12</td><td>68.20</td><td>-7.08</td><td>59.63</td><td>1.49</td><td>Peak</td><td>212</td><td>85</td></tr><tr><td>6</td><td>11510.00</td><td>45.14</td><td>54.00</td><td>-8.86</td><td>36.44</td><td>8.70</td><td>Average</td><td>100</td><td>55</td></tr><tr><td>7</td><td>11510.00</td><td>57.93</td><td>74.00</td><td>-16.07</td><td>49.23</td><td>8.70</td><td>Peak</td><td>100</td><td>55</td></tr><tr><td>8</td><td>17265.00</td><td>62.83</td><td>68.20</td><td>-5.37</td><td>56.56</td><td>6.27</td><td>Peak</td><td>100</td><td>99</td></tr><tr><td>9</td><td>23020.00</td><td>50.17</td><td>54.00</td><td>-3.83</td><td>43.25</td><td>6.92</td><td>Average</td><td>118</td><td>117</td></tr><tr><td>10</td><td>23020.00</td><td>68.79</td><td>74.00</td><td>-5.21</td><td>61.87</td><td>6.92</td><td>Peak</td><td>118</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	62.97	68.20	-5.23	62.43	0.54	Peak	212	85	2	5700.00	76.74	105.20	-28.46	75.88	0.86	Peak	212	85	3	5720.00	90.93	110.80	-19.87	90.02	0.91	Peak	212	85	4	5725.00	92.91	122.20	-29.29	91.98	0.93	Peak	212	85	5	5925.00	61.12	68.20	-7.08	59.63	1.49	Peak	212	85	6	11510.00	45.14	54.00	-8.86	36.44	8.70	Average	100	55	7	11510.00	57.93	74.00	-16.07	49.23	8.70	Peak	100	55	8	17265.00	62.83	68.20	-5.37	56.56	6.27	Peak	100	99	9	23020.00	50.17	54.00	-3.83	43.25	6.92	Average	118	117	10	23020.00	68.79	74.00	-5.21	61.87	6.92	Peak	118	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																																																																																																								
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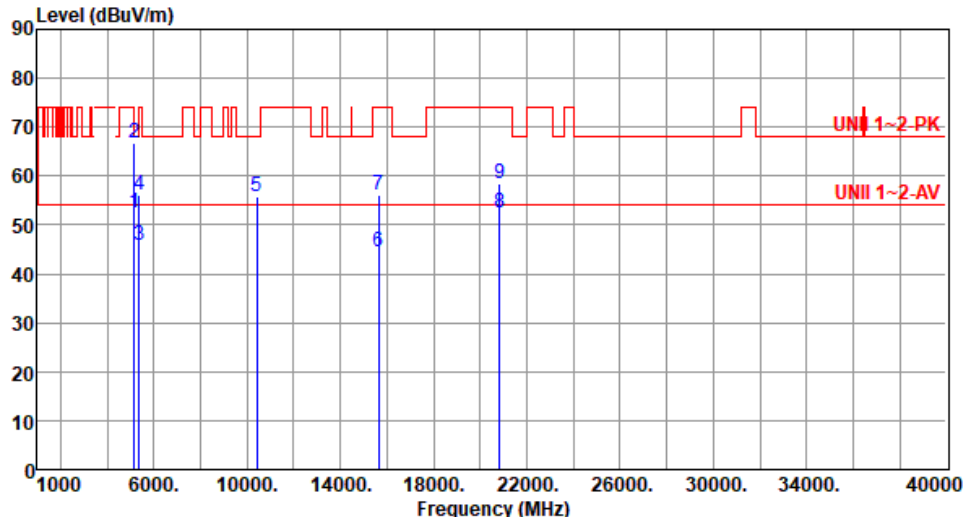


Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5795
Polarization	Horizontal		
Test By :Brad Wu Temperature(°C):24 Humidity(%):65			
Level (dBUV/m) <			



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5795																																																																																																				
Polarization	Vertical																																																																																																						
Test By :Brad Wu Temperature(°C):24 Humidity(%):65																																																																																																							
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>58.99</td><td>68.20</td><td>-9.21</td><td>58.45</td><td>0.54</td><td>Peak</td><td>236</td><td>83</td></tr><tr><td>2</td><td>5850.00</td><td>79.90</td><td>122.20</td><td>-42.30</td><td>78.66</td><td>1.24</td><td>Peak</td><td>236</td><td>83</td></tr><tr><td>3</td><td>5855.00</td><td>72.52</td><td>110.80</td><td>-38.28</td><td>71.26</td><td>1.26</td><td>Peak</td><td>236</td><td>83</td></tr><tr><td>4</td><td>5875.00</td><td>71.11</td><td>105.20</td><td>-34.09</td><td>69.75</td><td>1.36</td><td>Peak</td><td>236</td><td>83</td></tr><tr><td>5</td><td>5925.00</td><td>62.03</td><td>68.20</td><td>-6.17</td><td>60.54</td><td>1.49</td><td>Peak</td><td>236</td><td>83</td></tr><tr><td>6</td><td>11590.00</td><td>44.66</td><td>54.00</td><td>-9.34</td><td>36.11</td><td>8.55</td><td>Average</td><td>100</td><td>88</td></tr><tr><td>7</td><td>11590.00</td><td>57.70</td><td>74.00</td><td>-16.30</td><td>49.15</td><td>8.55</td><td>Peak</td><td>100</td><td>88</td></tr><tr><td>8</td><td>17385.00</td><td>62.27</td><td>68.20</td><td>-5.93</td><td>55.54</td><td>6.73</td><td>Peak</td><td>100</td><td>90</td></tr><tr><td>9</td><td>23180.00</td><td>64.06</td><td>68.20</td><td>-4.14</td><td>57.04</td><td>7.02</td><td>Peak</td><td>166</td><td>115</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	58.99	68.20	-9.21	58.45	0.54	Peak	236	83	2	5850.00	79.90	122.20	-42.30	78.66	1.24	Peak	236	83	3	5855.00	72.52	110.80	-38.28	71.26	1.26	Peak	236	83	4	5875.00	71.11	105.20	-34.09	69.75	1.36	Peak	236	83	5	5925.00	62.03	68.20	-6.17	60.54	1.49	Peak	236	83	6	11590.00	44.66	54.00	-9.34	36.11	8.55	Average	100	88	7	11590.00	57.70	74.00	-16.30	49.15	8.55	Peak	100	88	8	17385.00	62.27	68.20	-5.93	55.54	6.73	Peak	100	90	9	23180.00	64.06	68.20	-4.14	57.04	7.02	Peak	166	115
	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	58.99	68.20	-9.21	58.45	0.54	Peak	236	83																																																																																														
2	5850.00	79.90	122.20	-42.30	78.66	1.24	Peak	236	83																																																																																														
3	5855.00	72.52	110.80	-38.28	71.26	1.26	Peak	236	83																																																																																														
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6	11590.00	44.66	54.00	-9.34	36.11	8.55	Average	100	88																																																																																														
7	11590.00	57.70	74.00	-16.30	49.15	8.55	Peak	100	88																																																																																														
8	17385.00	62.27	68.20	-5.93	55.54	6.73	Peak	100	90																																																																																														
9	23180.00	64.06	68.20	-4.14	57.04	7.02	Peak	166	115																																																																																														
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-OFDMA

Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5210																																																																																																				
Polarization	Horizontal																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
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>52.52</td><td>54.00</td><td>-1.48</td><td>51.70</td><td>0.82</td><td>Average</td><td>222</td><td>242</td></tr><tr><td>2</td><td>5150.00</td><td>66.80</td><td>74.00</td><td>-7.20</td><td>65.98</td><td>0.82</td><td>Peak</td><td>222</td><td>242</td></tr><tr><td>3</td><td>5350.00</td><td>45.89</td><td>54.00</td><td>-8.11</td><td>45.75</td><td>0.14</td><td>Average</td><td>222</td><td>242</td></tr><tr><td>4</td><td>5350.00</td><td>56.02</td><td>74.00</td><td>-17.98</td><td>55.88</td><td>0.14</td><td>Peak</td><td>222</td><td>242</td></tr><tr><td>5</td><td>10420.00</td><td>55.67</td><td>68.20</td><td>-12.53</td><td>47.02</td><td>8.65</td><td>Peak</td><td>100</td><td>108</td></tr><tr><td>6</td><td>15630.00</td><td>44.62</td><td>54.00</td><td>-9.38</td><td>38.88</td><td>5.74</td><td>Average</td><td>100</td><td>121</td></tr><tr><td>7</td><td>15630.00</td><td>56.18</td><td>74.00</td><td>-17.82</td><td>50.44</td><td>5.74</td><td>Peak</td><td>100</td><td>121</td></tr><tr><td>8</td><td>20840.00</td><td>52.31</td><td>54.00</td><td>-1.69</td><td>48.75</td><td>3.56</td><td>Average</td><td>119</td><td>26</td></tr><tr><td>9</td><td>20840.00</td><td>58.37</td><td>74.00</td><td>-15.63</td><td>54.81</td><td>3.56</td><td>Peak</td><td>119</td><td>26</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	52.52	54.00	-1.48	51.70	0.82	Average	222	242	2	5150.00	66.80	74.00	-7.20	65.98	0.82	Peak	222	242	3	5350.00	45.89	54.00	-8.11	45.75	0.14	Average	222	242	4	5350.00	56.02	74.00	-17.98	55.88	0.14	Peak	222	242	5	10420.00	55.67	68.20	-12.53	47.02	8.65	Peak	100	108	6	15630.00	44.62	54.00	-9.38	38.88	5.74	Average	100	121	7	15630.00	56.18	74.00	-17.82	50.44	5.74	Peak	100	121	8	20840.00	52.31	54.00	-1.69	48.75	3.56	Average	119	26	9	20840.00	58.37	74.00	-15.63	54.81	3.56	Peak	119	26
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																														
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3	5350.00	45.89	54.00	-8.11	45.75	0.14	Average	222	242																																																																																														
4	5350.00	56.02	74.00	-17.98	55.88	0.14	Peak	222	242																																																																																														
5	10420.00	55.67	68.20	-12.53	47.02	8.65	Peak	100	108																																																																																														
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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-OFDMA	Test Freq. (MHz)	5210																																																																																																				
Polarization	Vertical																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
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>53.62</td><td>54.00</td><td>-0.38</td><td>52.80</td><td>0.82</td><td>Average</td><td>186</td><td>98</td></tr><tr><td>2</td><td>5150.00</td><td>67.67</td><td>74.00</td><td>-6.33</td><td>66.85</td><td>0.82</td><td>Peak</td><td>186</td><td>98</td></tr><tr><td>3</td><td>5350.00</td><td>46.89</td><td>54.00</td><td>-7.11</td><td>46.75</td><td>0.14</td><td>Average</td><td>186</td><td>98</td></tr><tr><td>4</td><td>5350.00</td><td>58.59</td><td>74.00</td><td>-15.41</td><td>58.45</td><td>0.14</td><td>Peak</td><td>186</td><td>98</td></tr><tr><td>5</td><td>10420.00</td><td>55.65</td><td>68.20</td><td>-12.55</td><td>47.00</td><td>8.65</td><td>Peak</td><td>100</td><td>87</td></tr><tr><td>6</td><td>15630.00</td><td>43.59</td><td>54.00</td><td>-10.41</td><td>37.85</td><td>5.74</td><td>Average</td><td>100</td><td>90</td></tr><tr><td>7</td><td>15630.00</td><td>54.26</td><td>74.00</td><td>-19.74</td><td>48.52</td><td>5.74</td><td>Peak</td><td>100</td><td>90</td></tr><tr><td>8</td><td>20840.00</td><td>42.43</td><td>54.00</td><td>-11.57</td><td>38.87</td><td>3.56</td><td>Average</td><td>100</td><td>118</td></tr><tr><td>9</td><td>20840.00</td><td>54.10</td><td>74.00</td><td>-19.90</td><td>50.54</td><td>3.56</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	53.62	54.00	-0.38	52.80	0.82	Average	186	98	2	5150.00	67.67	74.00	-6.33	66.85	0.82	Peak	186	98	3	5350.00	46.89	54.00	-7.11	46.75	0.14	Average	186	98	4	5350.00	58.59	74.00	-15.41	58.45	0.14	Peak	186	98	5	10420.00	55.65	68.20	-12.55	47.00	8.65	Peak	100	87	6	15630.00	43.59	54.00	-10.41	37.85	5.74	Average	100	90	7	15630.00	54.26	74.00	-19.74	48.52	5.74	Peak	100	90	8	20840.00	42.43	54.00	-11.57	38.87	3.56	Average	100	118	9	20840.00	54.10	74.00	-19.90	50.54	3.56	Peak	100	118
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Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5290																																																																																																				
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Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5530																																																																																																				
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Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																													
<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>50.81</td><td>54.00</td><td>-3.19</td><td>50.23</td><td>0.58</td><td>Average</td><td>245</td><td>127</td></tr><tr><td>2</td><td>5460.00</td><td>67.45</td><td>74.00</td><td>-6.55</td><td>66.87</td><td>0.58</td><td>Peak</td><td>245</td><td>127</td></tr><tr><td>3</td><td>5470.00</td><td>67.45</td><td>68.20</td><td>-0.75</td><td>66.86</td><td>0.59</td><td>Peak</td><td>245</td><td>127</td></tr><tr><td>4</td><td>11060.00</td><td>43.59</td><td>54.00</td><td>-10.41</td><td>34.58</td><td>9.01</td><td>Average</td><td>100</td><td>62</td></tr><tr><td>5</td><td>11060.00</td><td>55.60</td><td>74.00</td><td>-18.40</td><td>46.59</td><td>9.01</td><td>Peak</td><td>100</td><td>62</td></tr><tr><td>6</td><td>16590.00</td><td>56.73</td><td>68.20</td><td>-11.47</td><td>50.14</td><td>6.59</td><td>Peak</td><td>100</td><td>87</td></tr><tr><td>7</td><td>22120.00</td><td>43.91</td><td>54.00</td><td>-10.09</td><td>38.74</td><td>5.17</td><td>Average</td><td>100</td><td>117</td></tr><tr><td>8</td><td>22120.00</td><td>54.72</td><td>74.00</td><td>-19.28</td><td>49.55</td><td>5.17</td><td>Peak</td><td>100</td><td>117</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5460.00	50.81	54.00	-3.19	50.23	0.58	Average	245	127	2	5460.00	67.45	74.00	-6.55	66.87	0.58	Peak	245	127	3	5470.00	67.45	68.20	-0.75	66.86	0.59	Peak	245	127	4	11060.00	43.59	54.00	-10.41	34.58	9.01	Average	100	62	5	11060.00	55.60	74.00	-18.40	46.59	9.01	Peak	100	62	6	16590.00	56.73	68.20	-11.47	50.14	6.59	Peak	100	87	7	22120.00	43.91	54.00	-10.09	38.74	5.17	Average	100	117	8	22120.00	54.72	74.00	-19.28	49.55	5.17	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																																																																																				
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Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5610																																																																																																				
Polarization	Horizontal																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
Level (dBuV/m) UNII 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>46.26</td><td>54.00</td><td>-7.74</td><td>45.68</td><td>0.58</td><td>Average</td><td>222</td><td>251</td></tr><tr><td>2</td><td>5460.00</td><td>58.32</td><td>74.00</td><td>-15.68</td><td>57.74</td><td>0.58</td><td>Peak</td><td>222</td><td>251</td></tr><tr><td>3</td><td>5470.00</td><td>58.46</td><td>68.20</td><td>-9.74</td><td>57.87</td><td>0.59</td><td>Peak</td><td>222</td><td>251</td></tr><tr><td>4</td><td>5725.00</td><td>59.28</td><td>68.20</td><td>-8.92</td><td>58.35</td><td>0.93</td><td>Peak</td><td>222</td><td>251</td></tr><tr><td>5</td><td>11220.00</td><td>43.42</td><td>54.00</td><td>-10.58</td><td>34.81</td><td>8.61</td><td>Average</td><td>100</td><td>175</td></tr><tr><td>6</td><td>11220.00</td><td>56.35</td><td>74.00</td><td>-17.65</td><td>47.74</td><td>8.61</td><td>Peak</td><td>100</td><td>175</td></tr><tr><td>7</td><td>16830.00</td><td>57.22</td><td>68.20</td><td>-10.98</td><td>50.33</td><td>6.89</td><td>Peak</td><td>100</td><td>168</td></tr><tr><td>8</td><td>22440.00</td><td>52.48</td><td>54.00</td><td>-1.52</td><td>46.60</td><td>5.88</td><td>Average</td><td>150</td><td>29</td></tr><tr><td>9</td><td>22440.00</td><td>58.37</td><td>74.00</td><td>-15.63</td><td>52.49</td><td>5.88</td><td>Peak</td><td>150</td><td>29</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	46.26	54.00	-7.74	45.68	0.58	Average	222	251	2	5460.00	58.32	74.00	-15.68	57.74	0.58	Peak	222	251	3	5470.00	58.46	68.20	-9.74	57.87	0.59	Peak	222	251	4	5725.00	59.28	68.20	-8.92	58.35	0.93	Peak	222	251	5	11220.00	43.42	54.00	-10.58	34.81	8.61	Average	100	175	6	11220.00	56.35	74.00	-17.65	47.74	8.61	Peak	100	175	7	16830.00	57.22	68.20	-10.98	50.33	6.89	Peak	100	168	8	22440.00	52.48	54.00	-1.52	46.60	5.88	Average	150	29	9	22440.00	58.37	74.00	-15.63	52.49	5.88	Peak	150	29
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																														
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Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5610
Polarization	Vertical		
Test By :Akun Chung Temperature(°C):24 Humidity(%):65			
Level (dBUV/m)			

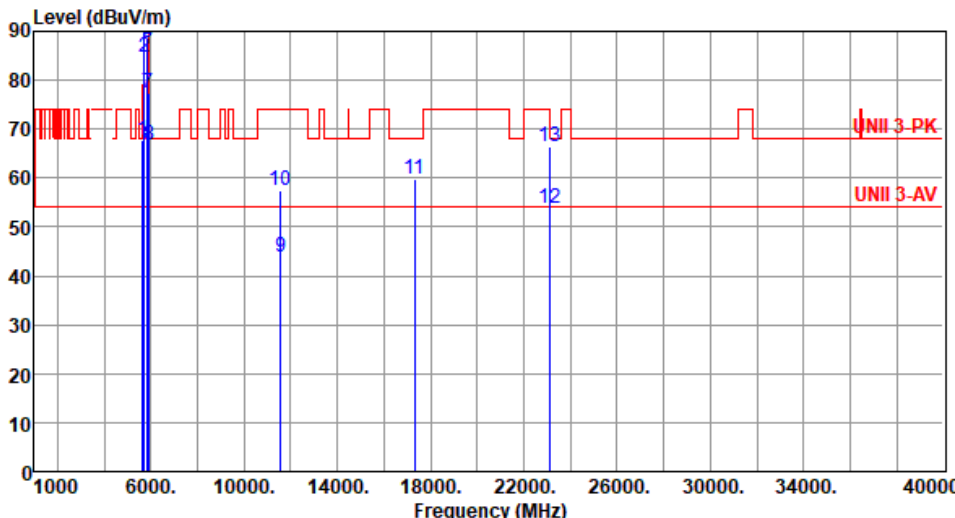


Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5690																																																																																																				
Polarization	Horizontal																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
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>46.79</td><td>54.00</td><td>-7.21</td><td>46.21</td><td>0.58</td><td>Average</td><td>198</td><td>262</td></tr><tr><td>2</td><td>5460.00</td><td>58.45</td><td>74.00</td><td>-15.55</td><td>57.87</td><td>0.58</td><td>Peak</td><td>198</td><td>262</td></tr><tr><td>3</td><td>5470.00</td><td>58.59</td><td>68.20</td><td>-9.61</td><td>58.00</td><td>0.59</td><td>Peak</td><td>198</td><td>262</td></tr><tr><td>4</td><td>5850.00</td><td>60.90</td><td>68.20</td><td>-7.30</td><td>59.66</td><td>1.24</td><td>Peak</td><td>198</td><td>262</td></tr><tr><td>5</td><td>11380.00</td><td>43.35</td><td>54.00</td><td>-10.65</td><td>34.80</td><td>8.55</td><td>Average</td><td>100</td><td>136</td></tr><tr><td>6</td><td>11380.00</td><td>56.41</td><td>74.00</td><td>-17.59</td><td>47.86</td><td>8.55</td><td>Peak</td><td>100</td><td>136</td></tr><tr><td>7</td><td>17070.00</td><td>57.45</td><td>68.20</td><td>-10.75</td><td>50.94</td><td>6.51</td><td>Peak</td><td>100</td><td>224</td></tr><tr><td>8</td><td>22760.00</td><td>52.61</td><td>54.00</td><td>-1.39</td><td>46.11</td><td>6.50</td><td>Average</td><td>154</td><td>32</td></tr><tr><td>9</td><td>22760.00</td><td>59.01</td><td>74.00</td><td>-14.99</td><td>52.51</td><td>6.50</td><td>Peak</td><td>154</td><td>32</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	46.79	54.00	-7.21	46.21	0.58	Average	198	262	2	5460.00	58.45	74.00	-15.55	57.87	0.58	Peak	198	262	3	5470.00	58.59	68.20	-9.61	58.00	0.59	Peak	198	262	4	5850.00	60.90	68.20	-7.30	59.66	1.24	Peak	198	262	5	11380.00	43.35	54.00	-10.65	34.80	8.55	Average	100	136	6	11380.00	56.41	74.00	-17.59	47.86	8.55	Peak	100	136	7	17070.00	57.45	68.20	-10.75	50.94	6.51	Peak	100	224	8	22760.00	52.61	54.00	-1.39	46.11	6.50	Average	154	32	9	22760.00	59.01	74.00	-14.99	52.51	6.50	Peak	154	32
	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	46.79	54.00	-7.21	46.21	0.58	Average	198	262																																																																																														
2	5460.00	58.45	74.00	-15.55	57.87	0.58	Peak	198	262																																																																																														
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4	5850.00	60.90	68.20	-7.30	59.66	1.24	Peak	198	262																																																																																														
5	11380.00	43.35	54.00	-10.65	34.80	8.55	Average	100	136																																																																																														
6	11380.00	56.41	74.00	-17.59	47.86	8.55	Peak	100	136																																																																																														
7	17070.00	57.45	68.20	-10.75	50.94	6.51	Peak	100	224																																																																																														
8	22760.00	52.61	54.00	-1.39	46.11	6.50	Average	154	32																																																																																														
9	22760.00	59.01	74.00	-14.99	52.51	6.50	Peak	154	32																																																																																														
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-OFDMA	Test Freq. (MHz)	5690																																																																																																				
Polarization	Vertical																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
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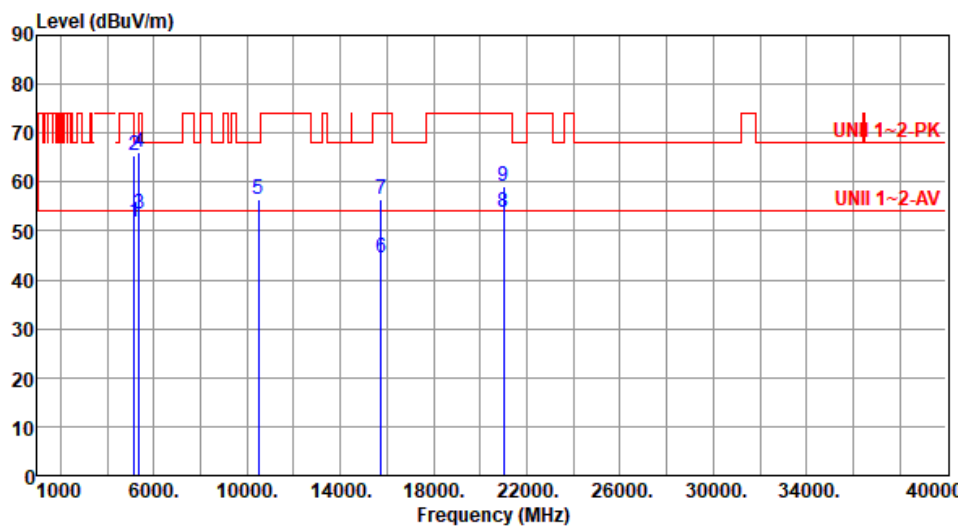


Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5775																																																																																																																																												
Polarization	Horizontal																																																																																																																																														
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																																																															
 <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5650.00</td><td>67.80</td><td>68.20</td><td>-0.40</td><td>67.26</td><td>0.54</td><td>Peak</td><td>188</td><td>72</td></tr><tr><td>2</td><td>5700.00</td><td>84.60</td><td>105.20</td><td>-20.60</td><td>83.74</td><td>0.86</td><td>Peak</td><td>188</td><td>72</td></tr><tr><td>3</td><td>5720.00</td><td>90.77</td><td>110.80</td><td>-20.03</td><td>89.86</td><td>0.91</td><td>Peak</td><td>188</td><td>72</td></tr><tr><td>4</td><td>5725.00</td><td>90.92</td><td>122.20</td><td>-31.28</td><td>89.99</td><td>0.93</td><td>Peak</td><td>188</td><td>72</td></tr><tr><td>5</td><td>5850.00</td><td>88.37</td><td>122.20</td><td>-33.83</td><td>87.13</td><td>1.24</td><td>Peak</td><td>188</td><td>72</td></tr><tr><td>6</td><td>5855.00</td><td>87.71</td><td>110.80</td><td>-23.09</td><td>86.45</td><td>1.26</td><td>Peak</td><td>188</td><td>72</td></tr><tr><td>7</td><td>5875.00</td><td>77.47</td><td>105.20</td><td>-27.73</td><td>76.11</td><td>1.36</td><td>Peak</td><td>188</td><td>72</td></tr><tr><td>8</td><td>5925.00</td><td>66.59</td><td>68.20</td><td>-1.61</td><td>65.10</td><td>1.49</td><td>Peak</td><td>188</td><td>72</td></tr><tr><td>9</td><td>11550.00</td><td>43.83</td><td>54.00</td><td>-10.17</td><td>35.20</td><td>8.63</td><td>Average</td><td>100</td><td>331</td></tr><tr><td>10</td><td>11550.00</td><td>57.38</td><td>74.00</td><td>-16.62</td><td>48.75</td><td>8.63</td><td>Peak</td><td>100</td><td>331</td></tr><tr><td>11</td><td>17325.00</td><td>59.87</td><td>68.20</td><td>-8.33</td><td>53.44</td><td>6.43</td><td>Peak</td><td>149</td><td>16</td></tr><tr><td>12</td><td>23100.00</td><td>53.78</td><td>54.00</td><td>-0.22</td><td>46.81</td><td>6.97</td><td>Average</td><td>139</td><td>32</td></tr><tr><td>13</td><td>23100.00</td><td>66.43</td><td>74.00</td><td>-7.57</td><td>59.46</td><td>6.97</td><td>Peak</td><td>139</td><td>32</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	67.80	68.20	-0.40	67.26	0.54	Peak	188	72	2	5700.00	84.60	105.20	-20.60	83.74	0.86	Peak	188	72	3	5720.00	90.77	110.80	-20.03	89.86	0.91	Peak	188	72	4	5725.00	90.92	122.20	-31.28	89.99	0.93	Peak	188	72	5	5850.00	88.37	122.20	-33.83	87.13	1.24	Peak	188	72	6	5855.00	87.71	110.80	-23.09	86.45	1.26	Peak	188	72	7	5875.00	77.47	105.20	-27.73	76.11	1.36	Peak	188	72	8	5925.00	66.59	68.20	-1.61	65.10	1.49	Peak	188	72	9	11550.00	43.83	54.00	-10.17	35.20	8.63	Average	100	331	10	11550.00	57.38	74.00	-16.62	48.75	8.63	Peak	100	331	11	17325.00	59.87	68.20	-8.33	53.44	6.43	Peak	149	16	12	23100.00	53.78	54.00	-0.22	46.81	6.97	Average	139	32	13	23100.00	66.43	74.00	-7.57	59.46	6.97	Peak	139	32
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																																																																						
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12	23100.00	53.78	54.00	-0.22	46.81	6.97	Average	139	32																																																																																																																																						
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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-OFDMA	Test Freq. (MHz)	5775
Polarization	Vertical		
Test By :Akun Chung Temperature(°C):24 Humidity(%):65			
Level (dBUV/m)			

Unwanted Emissions (Above 1GHz) for ax HE160-OFDMA

Modulation	ax HE160-OFDMA	Test Freq. (MHz)	5250						
Polarization	Horizontal								
Test By :Akun Chung Temperature(°C):24 Humidity(%):65									
Level (dBuV/m)  Frequency (MHz)									
	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	51.78	54.00	-2.22	50.96	0.82	Average	211	242
2	5150.00	65.37	74.00	-8.63	64.55	0.82	Peak	211	242
3	5350.00	53.53	54.00	-0.47	53.39	0.14	Average	211	242
4	5350.00	66.14	74.00	-7.86	66.00	0.14	Peak	211	242
5	10500.00	56.49	68.20	-11.71	47.79	8.70	Peak	100	229
6	15750.00	44.35	54.00	-9.65	38.66	5.69	Average	100	125
7	15750.00	56.58	74.00	-17.42	50.89	5.69	Peak	100	125
8	21000.00	53.82	54.00	-0.18	49.92	3.90	Average	118	21
9	21000.00	58.96	74.00	-15.04	55.06	3.90	Peak	118	21

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-OFDMA		Test Freq. (MHz)	5250					
Polarization	Vertical								
Test By :Akun Chung Temperature(°C):24 Humidity(%):65									
Level (dBuV/m) </									



Modulation	ax HE160-OFDMA	Test Freq. (MHz)	5570
Polarization	Horizontal		
Test By :Akun Chung Temperature(°C):24 Humidity(%):65			
Level (dBuV/m) </			



Modulation	ax HE160-OFDMA	Test Freq. (MHz)	5570																																																																																																				
Polarization	Vertical																																																																																																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):65																																																																																																							
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>51.01</td><td>54.00</td><td>-2.99</td><td>50.43</td><td>0.58</td><td>Average</td><td>180</td><td>115</td></tr><tr><td>2</td><td>5460.00</td><td>63.01</td><td>74.00</td><td>-10.99</td><td>62.43</td><td>0.58</td><td>Peak</td><td>180</td><td>115</td></tr><tr><td>3</td><td>5470.00</td><td>64.85</td><td>68.20</td><td>-3.35</td><td>64.26</td><td>0.59</td><td>Peak</td><td>180</td><td>115</td></tr><tr><td>4</td><td>5725.00</td><td>64.17</td><td>68.20</td><td>-4.03</td><td>63.24</td><td>0.93</td><td>Peak</td><td>180</td><td>115</td></tr><tr><td>5</td><td>11140.00</td><td>43.53</td><td>54.00</td><td>-10.47</td><td>34.75</td><td>8.78</td><td>Average</td><td>100</td><td>75</td></tr><tr><td>6</td><td>11140.00</td><td>56.44</td><td>74.00</td><td>-17.56</td><td>47.66</td><td>8.78</td><td>Peak</td><td>100</td><td>75</td></tr><tr><td>7</td><td>16710.00</td><td>57.32</td><td>68.20</td><td>-10.88</td><td>50.25</td><td>7.07</td><td>Peak</td><td>100</td><td>79</td></tr><tr><td>8</td><td>22280.00</td><td>45.17</td><td>54.00</td><td>-8.83</td><td>39.75</td><td>5.42</td><td>Average</td><td>100</td><td>117</td></tr><tr><td>9</td><td>22280.00</td><td>55.75</td><td>74.00</td><td>-18.25</td><td>50.33</td><td>5.42</td><td>Peak</td><td>100</td><td>117</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5460.00	51.01	54.00	-2.99	50.43	0.58	Average	180	115	2	5460.00	63.01	74.00	-10.99	62.43	0.58	Peak	180	115	3	5470.00	64.85	68.20	-3.35	64.26	0.59	Peak	180	115	4	5725.00	64.17	68.20	-4.03	63.24	0.93	Peak	180	115	5	11140.00	43.53	54.00	-10.47	34.75	8.78	Average	100	75	6	11140.00	56.44	74.00	-17.56	47.66	8.78	Peak	100	75	7	16710.00	57.32	68.20	-10.88	50.25	7.07	Peak	100	79	8	22280.00	45.17	54.00	-8.83	39.75	5.42	Average	100	117	9	22280.00	55.75	74.00	-18.25	50.33	5.42	Peak	100	117
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																																														
1	5460.00	51.01	54.00	-2.99	50.43	0.58	Average	180	115																																																																																														
2	5460.00	63.01	74.00	-10.99	62.43	0.58	Peak	180	115																																																																																														
3	5470.00	64.85	68.20	-3.35	64.26	0.59	Peak	180	115																																																																																														
4	5725.00	64.17	68.20	-4.03	63.24	0.93	Peak	180	115																																																																																														
5	11140.00	43.53	54.00	-10.47	34.75	8.78	Average	100	75																																																																																														
6	11140.00	56.44	74.00	-17.56	47.66	8.78	Peak	100	75																																																																																														
7	16710.00	57.32	68.20	-10.88	50.25	7.07	Peak	100	79																																																																																														
8	22280.00	45.17	54.00	-8.83	39.75	5.42	Average	100	117																																																																																														
9	22280.00	55.75	74.00	-18.25	50.33	5.42	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).																																																																																																							



Frequency: 5300 MHz	Frequency Drift (ppm)			
Temperature (°C)	0 minute	2 minutes	5 minutes	10 minutes
T20°C Vmax	2.93	3.18	3.24	3.23
T20°C Vmin	2.92	3.15	3.25	3.24
T50°C Vnom	5.65	5.72	6.15	5.90
T40°C Vnom	4.39	4.78	5.04	4.25
T30°C Vnom	2.19	2.74	2.75	2.68
T20°C Vnom	2.91	3.20	3.26	3.22
T10°C Vnom	3.35	3.12	3.45	3.34
T0°C Vnom	4.02	4.39	4.15	3.65
T-10°C Vnom	2.86	2.63	3.01	2.65
T-20°C Vnom	1.61	2.19	1.80	1.66
T-30°C Vnom	1.01	1.18	1.38	1.61
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°C Vmax	3.02	3.56	3.40	3.43
T20°C Vmin	2.83	3.03	2.96	3.48
T50°C Vnom	5.25	4.87	5.29	5.71
T40°C Vnom	4.63	4.29	4.76	4.75
T30°C Vnom	1.93	1.80	2.23	1.98
T20°C Vnom	2.86	2.72	2.93	2.73
T10°C Vnom	3.38	3.91	3.87	3.38
T0°C Vnom	3.97	4.01	4.03	4.22
T-10°C Vnom	3.30	3.24	3.81	3.54
T-20°C Vnom	1.20	1.07	1.79	1.63
T-30°C Vnom	1.47	1.99	1.75	1.64
Vnom [V]: 120	Vmax [V]: 138		Vmin [V]: 102	
Tnom [°C]: 20	Tmax [°C]: 50		Tmin [°C]: -30	



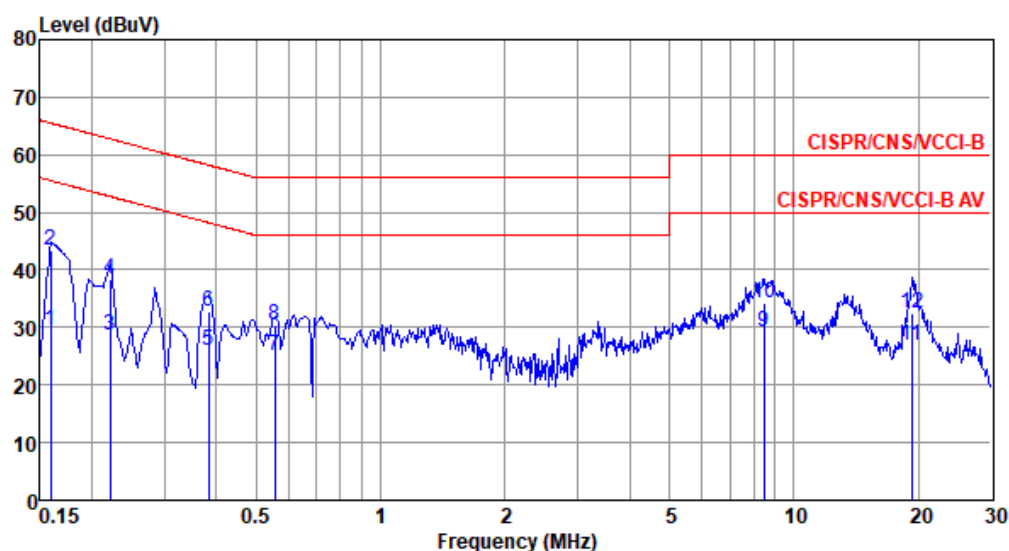
Non-beamforming mode

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

Test by : Joe Liao

Temperature: 24°C

Humidity: 66%



	Freq MHz	Level dBUV	Limit dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.159	29.65	55.52	-25.87	19.73	9.68	0.06	0.18	Average
2	0.159	43.28	65.52	-22.24	33.36	9.68	0.06	0.18	QP
3	0.222	28.63	52.74	-24.11	18.68	9.68	0.06	0.21	Average
4	0.222	38.31	62.74	-24.43	28.36	9.68	0.06	0.21	QP
5	0.383	25.91	48.21	-22.30	15.89	9.67	0.06	0.29	Average
6	0.383	32.73	58.21	-25.48	22.71	9.67	0.06	0.29	QP
7	0.555	25.01	46.00	-20.99	14.95	9.67	0.08	0.31	Average
8	0.555	30.50	56.00	-25.50	20.44	9.67	0.08	0.31	QP
9*	8.456	29.15	50.00	-20.85	18.65	9.73	0.33	0.44	Average
10	8.456	34.38	60.00	-25.62	23.88	9.73	0.33	0.44	QP
11	19.326	26.97	50.00	-23.03	16.22	9.73	0.50	0.52	Average
12	19.326	32.59	60.00	-27.41	21.84	9.73	0.50	0.52	QP

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

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

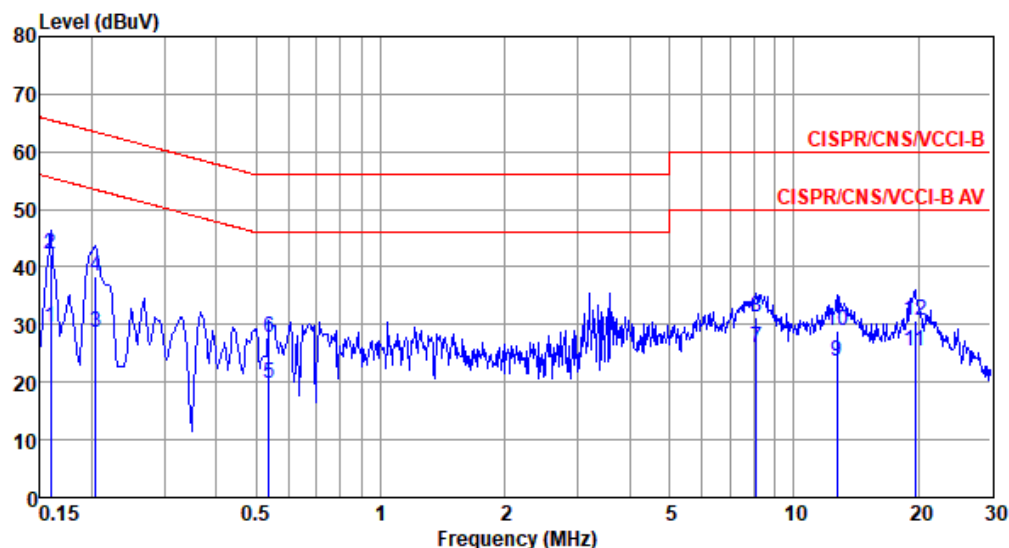


Modulation Mode	ax HE40-OFDMA	Test Freq. (MHz)	5230
Power Phase	Neutral		

Test by : Joe Liao

Temperature: 24°C

Humidity: 66%



	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.159	29.61	55.52	-25.91	19.76	9.61	0.06	0.18	Average
2*	0.159	42.27	65.52	-23.25	32.42	9.61	0.06	0.18	QP
3	0.204	28.56	53.45	-24.89	18.70	9.61	0.06	0.19	Average
4	0.204	38.29	63.45	-25.16	28.43	9.61	0.06	0.19	QP
5	0.538	19.85	46.00	-26.15	9.85	9.61	0.08	0.31	Average
6	0.538	27.73	56.00	-28.27	17.73	9.61	0.08	0.31	QP
7	8.105	26.09	50.00	-23.91	15.65	9.68	0.32	0.44	Average
8	8.105	31.28	60.00	-28.72	20.84	9.68	0.32	0.44	QP
9	12.716	23.54	50.00	-26.46	12.94	9.72	0.41	0.47	Average
10	12.716	28.96	60.00	-31.04	18.36	9.72	0.41	0.47	QP
11	19.635	25.36	50.00	-24.64	14.54	9.79	0.51	0.52	Average
12	19.635	30.76	60.00	-29.24	19.94	9.79	0.51	0.52	QP

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

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

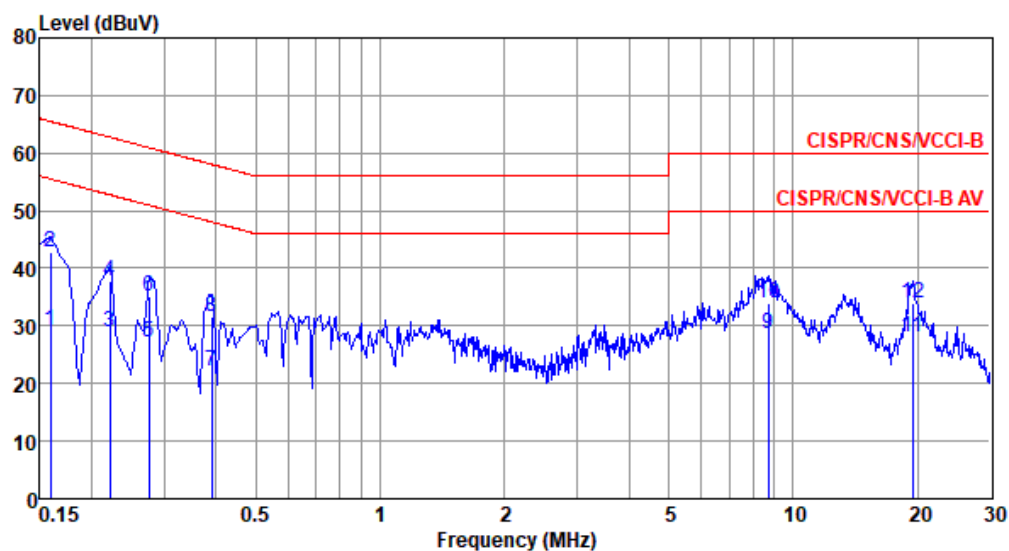


Modulation Mode	ax HE40-OFDMA	Test Freq. (MHz)	5795
Power Phase	Line		

Test by : Joe Liao

Temperature: 24°C

Humidity: 66%



	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.159	29.31	55.52	-26.21	19.39	9.68	0.06	0.18	Average
2	0.159	42.70	65.52	-22.82	32.78	9.68	0.06	0.18	QP
3	0.222	28.93	52.74	-23.81	18.98	9.68	0.06	0.21	Average
4	0.222	37.88	62.74	-24.86	27.93	9.68	0.06	0.21	QP
5	0.276	27.01	50.94	-23.93	17.03	9.68	0.06	0.24	Average
6	0.276	35.23	60.94	-25.71	25.25	9.68	0.06	0.24	QP
7	0.391	22.02	48.03	-26.01	11.99	9.67	0.06	0.30	Average
8	0.391	31.51	58.03	-26.52	21.48	9.67	0.06	0.30	QP
9*	8.729	28.69	50.00	-21.31	18.19	9.73	0.33	0.44	Average
10	8.729	33.97	60.00	-26.03	23.47	9.73	0.33	0.44	QP
11	19.428	27.92	50.00	-22.08	17.17	9.73	0.50	0.52	Average
12	19.428	33.92	60.00	-26.08	23.17	9.73	0.50	0.52	QP

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

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

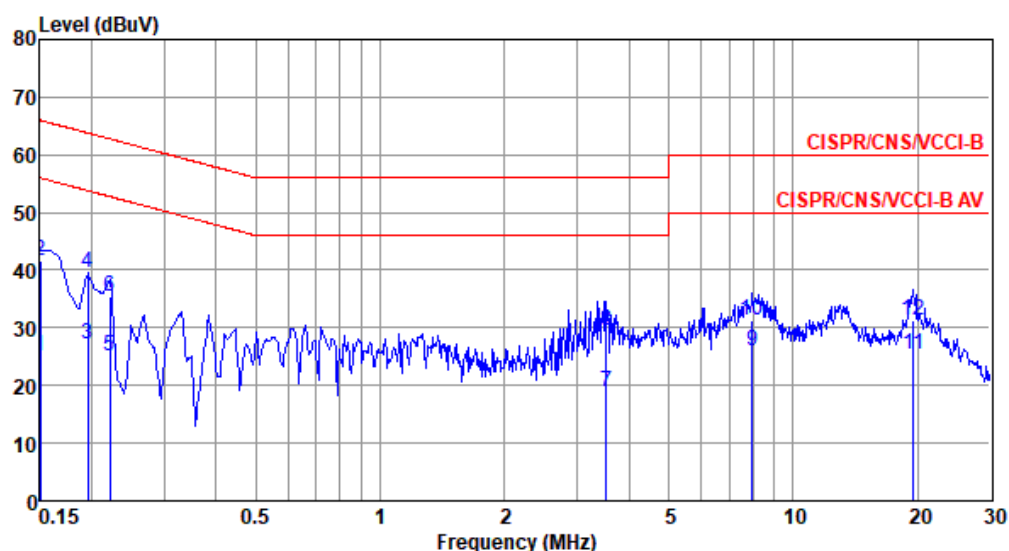


Modulation Mode	ax HE40-OFDMA	Test Freq. (MHz)	5795
Power Phase	Neutral		

Test by : Joe Liao

Temperature: 24°C

Humidity: 66%



	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.150	25.07	56.00	-30.93	15.22	9.61	0.06	0.18	Average
2	0.150	41.63	66.00	-24.37	31.78	9.61	0.06	0.18	QP
3	0.195	27.14	53.80	-26.66	17.28	9.61	0.06	0.19	Average
4	0.195	39.53	63.80	-24.27	29.67	9.61	0.06	0.19	QP
5	0.222	25.01	52.74	-27.73	15.13	9.61	0.06	0.21	Average
6	0.222	35.52	62.74	-27.22	25.64	9.61	0.06	0.21	QP
7	3.528	18.76	46.00	-27.24	8.54	9.64	0.17	0.41	Average
8	3.528	29.54	56.00	-26.46	19.32	9.64	0.17	0.41	QP
9*	7.977	25.86	50.00	-24.14	15.42	9.68	0.32	0.44	Average
10	7.977	31.33	60.00	-28.67	20.89	9.68	0.32	0.44	QP
11	19.532	25.40	50.00	-24.60	14.59	9.79	0.50	0.52	Average
12	19.532	31.20	60.00	-28.80	20.39	9.79	0.50	0.52	QP

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

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



Beamforming mode

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

Test by : Joe Liao Temperature: 24°C Humidity: 66%

	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.157	28.51	55.60	-27.09	18.59	9.68	0.06	0.18	Average
2	0.157	42.71	65.60	-22.89	32.79	9.68	0.06	0.18	QP
3	0.213	25.36	53.10	-27.74	15.42	9.68	0.06	0.20	Average
4	0.213	34.92	63.10	-28.18	24.98	9.68	0.06	0.20	QP
5	0.484	21.73	46.27	-24.54	11.68	9.67	0.07	0.31	Average
6	0.484	29.12	56.27	-27.15	19.07	9.67	0.07	0.31	QP
7*	8.501	29.10	50.00	-20.90	18.60	9.73	0.33	0.44	Average
8	8.501	34.24	60.00	-25.76	23.74	9.73	0.33	0.44	QP
9	13.267	24.97	50.00	-25.03	14.34	9.74	0.42	0.47	Average
10	13.267	30.45	60.00	-29.55	19.82	9.74	0.42	0.47	QP
11	19.428	27.39	50.00	-22.61	16.64	9.73	0.50	0.52	Average
12	19.428	32.64	60.00	-27.36	21.89	9.73	0.50	0.52	QP

Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).
2: Over Limit (dB) = Level (dBUV) – Limit Line (dBUV).

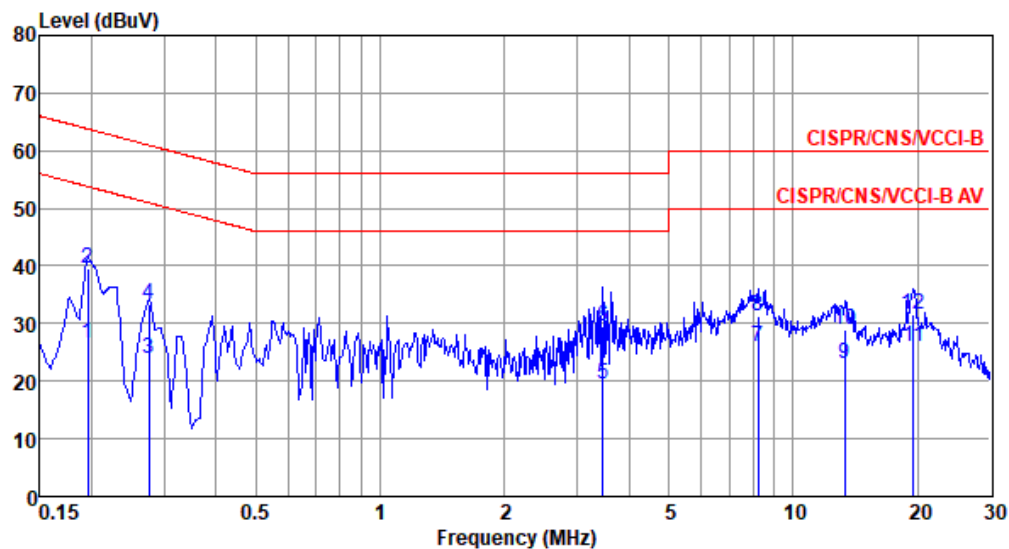


Modulation Mode	ax HE40-OFDMA	Test Freq. (MHz)	5230
Power Phase	Neutral		

Test by : Joe Liao

Temperature: 24°C

Humidity: 66%



	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.195	26.66	53.80	-27.14	16.80	9.61	0.06	0.19	Average
2	0.195	39.52	63.80	-24.28	29.66	9.61	0.06	0.19	QP
3	0.276	23.97	50.94	-26.97	14.06	9.61	0.06	0.24	Average
4	0.276	33.29	60.94	-27.65	23.38	9.61	0.06	0.24	QP
5	3.454	19.49	46.00	-26.51	9.27	9.64	0.17	0.41	Average
6	3.454	29.44	56.00	-26.56	19.22	9.64	0.17	0.41	QP
7	8.235	25.92	50.00	-24.08	15.48	9.68	0.32	0.44	Average
8	8.235	31.27	60.00	-28.73	20.83	9.68	0.32	0.44	QP
9	13.337	23.13	50.00	-26.87	12.50	9.73	0.42	0.48	Average
10	13.337	28.86	60.00	-31.14	18.23	9.73	0.42	0.48	QP
11*	19.532	26.09	50.00	-23.91	15.28	9.79	0.50	0.52	Average
12	19.532	31.57	60.00	-28.43	20.76	9.79	0.50	0.52	QP

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

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

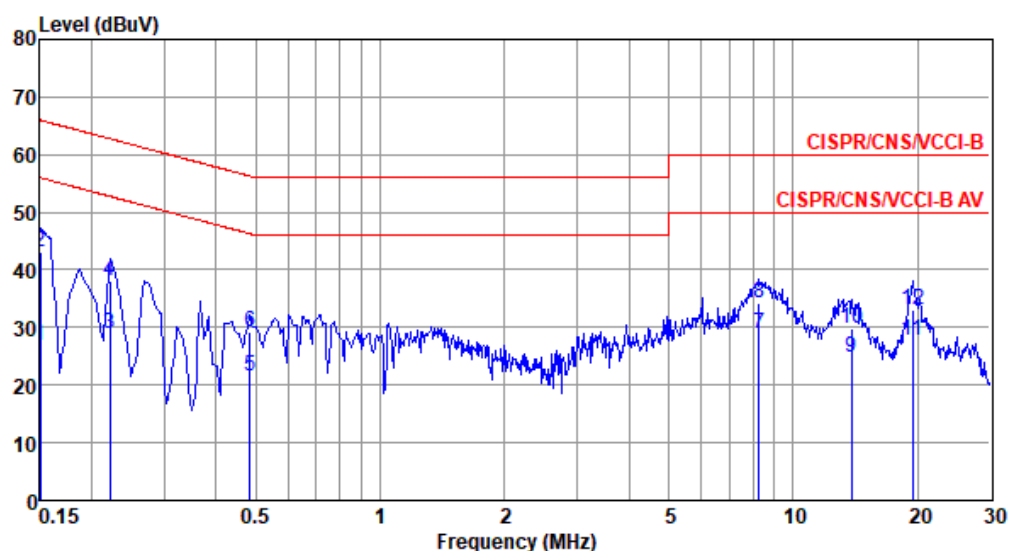


Modulation Mode	ax HE40-OFDMA	Test Freq. (MHz)	5775
Power Phase	Line		

Test by : Joe Liao

Temperature: 24°C

Humidity: 66%



	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.150	26.96	56.00	-29.04	17.04	9.68	0.06	0.18	Average
2	0.150	43.18	66.00	-22.82	33.26	9.68	0.06	0.18	QP
3	0.222	28.97	52.74	-23.77	19.02	9.68	0.06	0.21	Average
4	0.222	38.05	62.74	-24.69	28.10	9.68	0.06	0.21	QP
5	0.484	21.47	46.27	-24.80	11.42	9.67	0.07	0.31	Average
6	0.484	29.21	56.27	-27.06	19.16	9.67	0.07	0.31	QP
7*	8.279	28.81	50.00	-21.19	18.32	9.73	0.32	0.44	Average
8	8.279	34.29	60.00	-25.71	23.80	9.73	0.32	0.44	QP
9	13.841	24.70	50.00	-25.30	14.06	9.74	0.42	0.48	Average
10	13.841	29.94	60.00	-30.06	19.30	9.74	0.42	0.48	QP
11	19.428	27.71	50.00	-22.29	16.96	9.73	0.50	0.52	Average
12	19.428	33.06	60.00	-26.94	22.31	9.73	0.50	0.52	QP

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

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

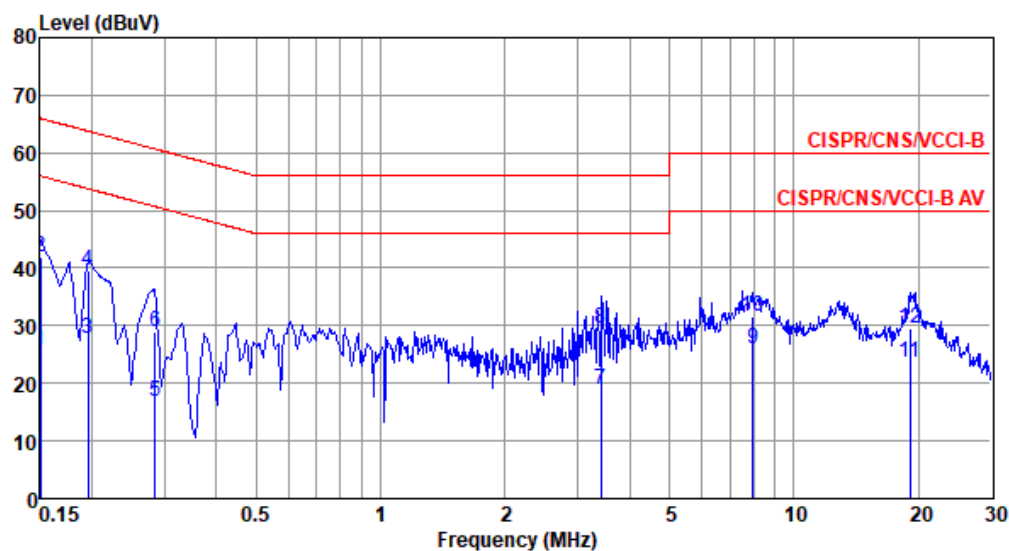


Modulation Mode	ax HE40-OFDMA	Test Freq. (MHz)	5775
Power Phase	Neutral		

Test by : Joe Liao

Temperature: 24°C

Humidity: 66%



	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.150	25.83	56.00	-30.17	15.98	9.61	0.06	0.18	Average
2*	0.150	41.94	66.00	-24.06	32.09	9.61	0.06	0.18	QP
3	0.195	27.77	53.80	-26.03	17.91	9.61	0.06	0.19	Average
4	0.195	39.55	63.80	-24.25	29.69	9.61	0.06	0.19	QP
5	0.285	16.94	50.68	-33.74	7.02	9.61	0.06	0.25	Average
6	0.285	28.99	60.68	-31.69	19.07	9.61	0.06	0.25	QP
7	3.417	18.96	46.00	-27.04	8.74	9.64	0.17	0.41	Average
8	3.417	29.64	56.00	-26.36	19.42	9.64	0.17	0.41	QP
9	7.977	25.89	50.00	-24.11	15.45	9.68	0.32	0.44	Average
10	7.977	31.46	60.00	-28.54	21.02	9.68	0.32	0.44	QP
11	19.122	23.69	50.00	-26.31	12.89	9.78	0.50	0.52	Average
12	19.122	29.42	60.00	-30.58	18.62	9.78	0.50	0.52	QP

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

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