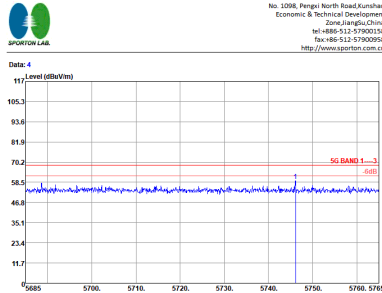
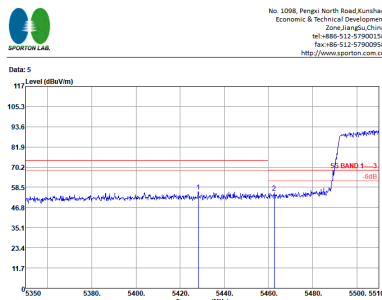
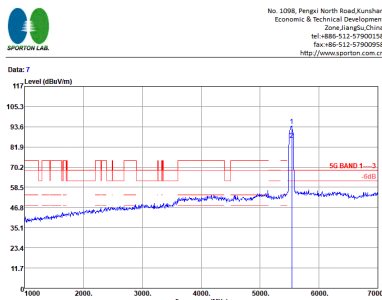
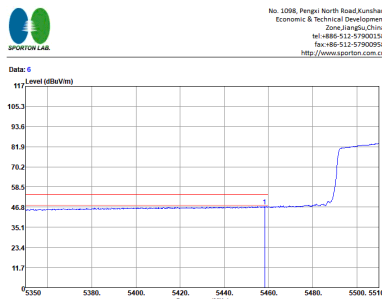


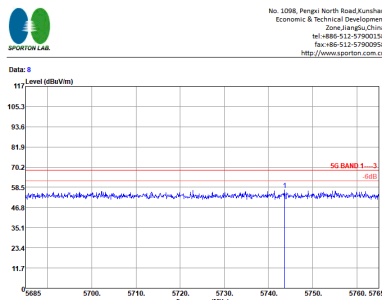


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																			
ANT	802.11ac VHT80 CH106 5530MHz - R																																			
1	Horizontal	Fundamental																																		
Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-K5 Condition : 05 BAND 1 --- 2 2m 3117 00210050 HORIZONTAL Project : RF 1000, 500000, YSW 1000, 500000, SMT Auto Model : 85214042 Polar : Z Polar : Full-directivity Polar : 41 Power setting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100</th><th>dB</th><th>dBm/100</th><th>dBm/100</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5746.12</td><td>59.34</td><td>-8.96</td><td>68.30</td><td>44.47</td><td>35.68</td><td>12.16</td><td>32.97</td><td>104</td><td>118 Peak</td><td>H01120M1</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100	dB	dBm/100	dBm/100	dB	dB	cm	deg			1	5746.12	59.34	-8.96	68.30	44.47	35.68	12.16	32.97	104	118 Peak	H01120M1	Left blank
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																										
MHz	dBm/100	dB	dBm/100	dBm/100	dB	dB	cm	deg																												
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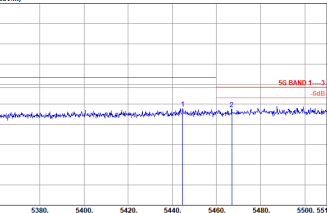
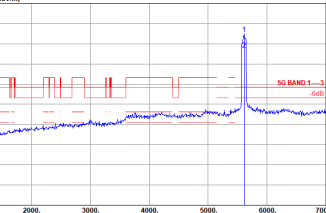
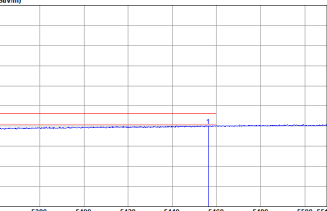


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																																							
ANT	802.11ac VHT80 CH106 5530MHz - L																																																																																							
1	Vertical	Fundamental																																																																																						
Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 5 Site : 03CB05-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Polarization : #1 Power/setting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5428.24</td><td>56.13</td><td>-17.87</td><td>74.00</td><td>42.38</td><td>35.29</td><td>11.87</td><td>33.33</td><td>363</td><td>344 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5462.64</td><td>55.29</td><td>-13.91</td><td>69.39</td><td>41.25</td><td>35.34</td><td>11.93</td><td>33.23</td><td>363</td><td>344 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	cm	deg		1	5428.24	56.13	-17.87	74.00	42.38	35.29	11.87	33.33	363	344 Peak	VERTICAL	2	5462.64	55.29	-13.91	69.39	41.25	35.34	11.93	33.23	363	344 Peak	VERTICAL	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 7 Site : 03CB05-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Polarization : #1 Power/setting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5536.00</td><td>94.29</td><td></td><td>79.73</td><td>35.40</td><td>11.99</td><td>32.92</td><td>363</td><td>344 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5536.00</td><td>85.71</td><td></td><td>71.44</td><td>35.40</td><td>11.99</td><td>32.92</td><td>363</td><td>344 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	cm	deg		1	5536.00	94.29		79.73	35.40	11.99	32.92	363	344 Peak	VERTICAL	2	5536.00	85.71		71.44	35.40	11.99	32.92	363	344 Average	VERTICAL
Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																															
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Site : 03CB05-K5 Condition : SG BAND 1---3 (ATC) 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3, 0000Hz DNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Polarization : #1 Power/setting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5458.32</td><td>47.23</td><td>-6.77</td><td>54.00</td><td>35.23</td><td>35.32</td><td>11.91</td><td>33.23</td><td>363</td><td>344 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	cm	deg		1	5458.32	47.23	-6.77	54.00	35.23	35.32	11.91	33.23	363	344 Average	VERTICAL	Left blank																																																						
Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																															
MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	cm	deg																																																																																
1	5458.32	47.23	-6.77	54.00	35.23	35.32	11.91	33.23	363	344 Average	VERTICAL																																																																													

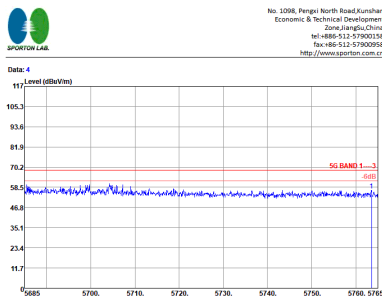


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																		
ANT	802.11ac VHT80 CH106 5530MHz - R																																		
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Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-KS Condition : 05 BAND 1 --- 3 2m 3117 00210050 VERTICAL Project : BSM 1000, 000000a YSW 3000, 000000a SMT Auto Model : 05214042 Polar : Z Polar : Full-directivity Polar : 41 Power setting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5743.64</td><td>56.88</td><td>-11.42</td><td>68.38</td><td>42.01</td><td>35.68</td><td>12.16</td><td>32.97</td><td>363</td><td>344 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dB	dBm	dBm	dB	dB	cm	deg			1	5743.64	56.88	-11.42	68.38	42.01	35.68	12.16	32.97	363	344 Peak VERTICAL	Left blank
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																									
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1	5743.64	56.88	-11.42	68.38	42.01	35.68	12.16	32.97	363	344 Peak VERTICAL																									

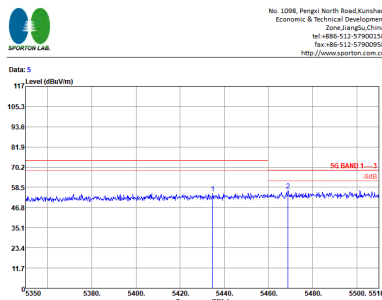
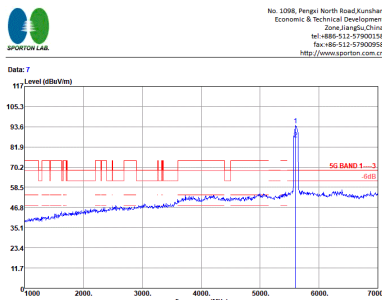
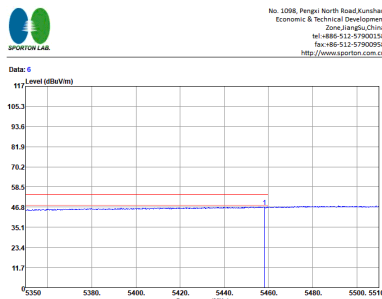


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																																			
ANT	802.11ac VHT80 CH122 5610MHz - L																																																																																			
1	Horizontal	Fundamental																																																																																		
Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 1 Level (dBuV/m)  Site Condition Project Model Plane Polarization Power setting 03CB05-K5 5G BAND 1 --- 3 3m 3117 00218052 HORIZONTAL RSP 1000, 0000Hz YEW 3000, 0000Hz SWT Auto HSC14042 X Full-directivity #1 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5444.72</td><td>56.14</td><td>-17.86</td><td>74.80</td><td>42.27</td><td>35.31</td><td>11.89</td><td>33.33</td><td>180</td><td>118 Peak</td></tr><tr><td>2</td><td>5466.96</td><td>55.86</td><td>-12.44</td><td>68.39</td><td>41.82</td><td>35.34</td><td>11.93</td><td>33.33</td><td>180</td><td>118 Peak</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	1	5444.72	56.14	-17.86	74.80	42.27	35.31	11.89	33.33	180	118 Peak	2	5466.96	55.86	-12.44	68.39	41.82	35.34	11.93	33.33	180	118 Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 3 Level (dBuV/m)  Site Condition Project Model Plane Polarization Power setting 03CB05-K5 5G BAND 1 --- 3 3m 3117 00218052 HORIZONTAL RSP 1000, 0000Hz YEW 3000, 0000Hz SWT Auto HSC14042 X Full-directivity #1 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5614.88</td><td>99.35</td><td></td><td>84.45</td><td>35.47</td><td>12.85</td><td>32.62</td><td>180</td><td>118 Peak</td></tr><tr><td>2</td><td>5614.88</td><td>98.28</td><td></td><td>75.38</td><td>35.47</td><td>12.85</td><td>32.62</td><td>180</td><td>118 Average</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	1	5614.88	99.35		84.45	35.47	12.85	32.62	180	118 Peak	2	5614.88	98.28		75.38	35.47	12.85	32.62	180	118 Average
	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																										
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 2 Level (dBuV/m)  Site Condition Project Model Plane Polarization Power setting 03CB05-K5 5G BAND 1 --- 3 (AFC) 3m 3117 00218052 HORIZONTAL RSP 1000, 0000Hz YEW 3, 0000Hz SWT Auto HSC14042 X Full-directivity #1 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5456.24</td><td>47.86</td><td>-6.94</td><td>54.80</td><td>35.86</td><td>35.32</td><td>11.91</td><td>33.23</td><td>180</td><td>118 Average</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	1	5456.24	47.86	-6.94	54.80	35.86	35.32	11.91	33.23	180	118 Average	Left blank																																																			
Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																											
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg																																																																											
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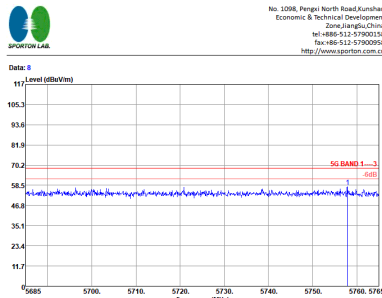


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																			
ANT	802.11ac VHT80 CH122 5610MHz - R																																			
1	Horizontal	Fundamental																																		
Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-KS Condition : 05 BAH1 1---2 2m 3117 00210050 H01120MTAL Project : BSH 1000, 000000, YSW 1000, 000000, SMT Auto Date : 05/14/2022 Time : 2 Polar : Full-directivity Power setting : 41 Power setting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5763.56</td><td>56.85</td><td>-11.45</td><td>68.38</td><td>41.92</td><td>35.72</td><td>12.18</td><td>32.97</td><td>180</td><td>118 Peak</td><td>H01120MT</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1	5763.56	56.85	-11.45	68.38	41.92	35.72	12.18	32.97	180	118 Peak	H01120MT	Left blank
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																										
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WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																																							
ANT	802.11ac VHT80 CH122 5610MHz - L																																																																																							
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Peak	 No. 1008, Pengli North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1 --- 2 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Model : #S214042 Plane : X Polarization : Full-directivity Polarization : #1 Power setting : 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5434.00</td><td>55.20</td><td>-18.00</td><td>74.00</td><td>41.33</td><td>35.31</td><td>11.89</td><td>33.33</td><td>372</td><td>338 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5460.00</td><td>56.61</td><td>-11.00</td><td>65.39</td><td>42.37</td><td>35.34</td><td>11.93</td><td>33.23</td><td>372</td><td>338 Peak</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dB	dBm	dBm	dB	dB	cm	deg		1	5434.00	55.20	-18.00	74.00	41.33	35.31	11.89	33.33	372	338 Peak	VERTICAL	2	5460.00	56.61	-11.00	65.39	42.37	35.34	11.93	33.23	372	338 Peak	VERTICAL	 No. 1008, Pengli North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Model : #S214042 Plane : X Polarization : Full-directivity Polarization : #1 Power setting : 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5602.00</td><td>94.37</td><td></td><td>79.57</td><td>35.47</td><td>12.05</td><td>32.72</td><td>372</td><td>338 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5602.00</td><td>86.20</td><td></td><td>71.00</td><td>35.47</td><td>12.05</td><td>32.72</td><td>372</td><td>338 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dB	dBm	dBm	dB	dB	cm	deg		1	5602.00	94.37		79.57	35.47	12.05	32.72	372	338 Peak	VERTICAL	2	5602.00	86.20		71.00	35.47	12.05	32.72	372	338 Average	VERTICAL
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Avg.	 No. 1008, Pengli North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1 --- 3 (AFC) 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3, 0000Hz SNT Auto Model : #S214042 Plane : X Polarization : Full-directivity Polarization : #1 Power setting : 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5458.16</td><td>46.96</td><td>-7.02</td><td>54.00</td><td>32.98</td><td>35.32</td><td>11.91</td><td>33.23</td><td>372</td><td>338 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dB	dBm	dBm	dB	dB	cm	deg		1	5458.16	46.96	-7.02	54.00	32.98	35.32	11.91	33.23	372	338 Average	VERTICAL	Left blank																																																						
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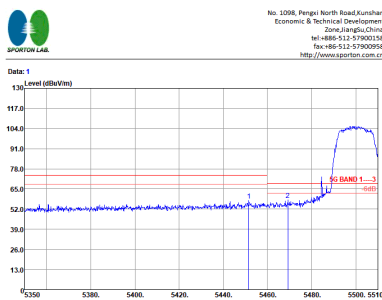
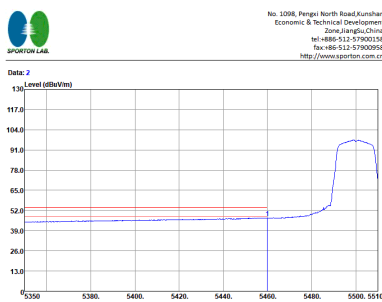


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																														
ANT	802.11ac VHT80 CH122 5610MHz - R																														
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Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-KS Condition : 05 BAND 1 --- 3 3m 3117 00210805 VERTICAL Project : RF 1000, 500000, YSW 1000, 500000, SNT Auto Model : 85214042 Polar : Z Polar : Full-directivity Polar : 41 Power setting : 13 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5757.88</td><td>57.59</td><td>-18.71</td><td>68.38</td><td>42.66</td><td>35.72</td><td>12.18</td><td>32.97</td><td>372</td><td>338 Peak</td><td>VERTICAL</td></tr></table> Left blank	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	5757.88	57.59	-18.71	68.38	42.66	35.72	12.18	32.97	372	338 Peak	VERTICAL
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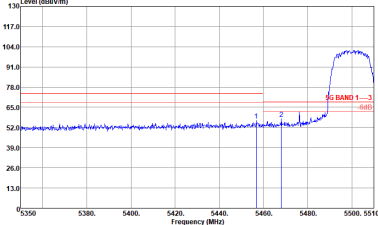
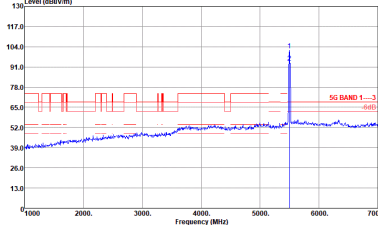
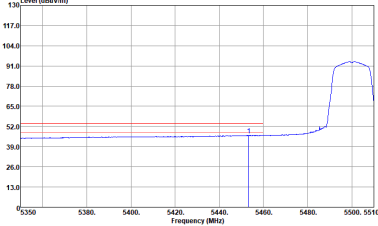


UNII-2C - 5470~5725MHz---ANT 2

WIFI 802.11a (Band Edge @ 3m)

WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																			
ANT	802.11a CH100 5500MHz																																																			
2	Horizontal	Fundamental																																																		
Peak	 No. 1006, Pengzi North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn SPORTON LAB. Logo Site Condition Project Pole Plane T/Pos Powersetting 03C805-KS SG BAND 1---3 3m 3117 00216052 HORIZONTAL RSW 1000.000KHz YMW 3000.000KHz SWT Auto MS214042 49 Pull-directivity 81 15 Over Limit ReadAntenna Cable Preamp Level Factor Loss Factor dB dB/m dB dB dB cm deg Remark Pol/Phas <table><tr><td>1</td><td>5451.00</td><td>57.61</td><td>-16.39</td><td>74.00</td><td>45.71</td><td>35.32</td><td>11.91</td><td>33.33</td><td>100</td><td>131</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5469.20</td><td>57.85</td><td>-16.45</td><td>68.39</td><td>43.81</td><td>35.34</td><td>11.93</td><td>33.23</td><td>100</td><td>131</td><td>Peak</td><td>HORIZONTAL</td></tr></table> Site Condition Project Pole Plane T/Pos Powersetting 03C805-KS SG BAND 1---3 3m 3117 00216052 HORIZONTAL RSW 1000.000KHz YMW 3000.000KHz SWT Auto MS214042 49 Pull-directivity 81 15 Over Limit ReadAntenna Cable Preamp Level Factor Loss Factor dB dB/m dB dB dB cm deg Remark Pol/Phas <table><tr><td>1 *</td><td>5500.00</td><td>104.53</td><td></td><td>90.32</td><td>35.37</td><td>11.96</td><td>33.12</td><td>100</td><td>131</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5500.00</td><td>97.83</td><td></td><td>82.82</td><td>35.37</td><td>11.96</td><td>33.12</td><td>100</td><td>131</td><td>Average</td><td>HORIZONTAL</td></tr></table>	1	5451.00	57.61	-16.39	74.00	45.71	35.32	11.91	33.33	100	131	Peak	HORIZONTAL	2	5469.20	57.85	-16.45	68.39	43.81	35.34	11.93	33.23	100	131	Peak	HORIZONTAL	1 *	5500.00	104.53		90.32	35.37	11.96	33.12	100	131	Peak	HORIZONTAL	2	5500.00	97.83		82.82	35.37	11.96	33.12	100	131	Average	HORIZONTAL	Left blank
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Avg.	 No. 1006, Pengzi North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn SPORTON LAB. Logo Site Condition Project Pole Plane T/Pos Powersetting 03C805-KS SG BAND 1---3 (AVG) 3m 3117 00216052 HORIZONTAL RSW 1000.000KHz YMW 0.750KHz SWT Auto MS214042 49 Pull-directivity 81 15 Over Limit ReadAntenna Cable Preamp Level Factor Loss Factor dB dB/m dB dB dB cm deg Remark Pol/Phas <table><tr><td>1</td><td>5469.00</td><td>47.20</td><td>-6.80</td><td>54.00</td><td>33.20</td><td>35.32</td><td>11.91</td><td>33.23</td><td>100</td><td>131</td><td>Average</td><td>HORIZONTAL</td></tr></table>	1	5469.00	47.20	-6.80	54.00	33.20	35.32	11.91	33.23	100	131	Average	HORIZONTAL																																						
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Peak	 No. 1006, Pengli North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 4  Site : 03C05-K5 Condition : SG BAND 1----3 3m 3117 00218052 VERTICAL Project : BW 1000.000MHz YW 3000.000MHz SWT Auto Mode : RES14042 Plane : 49 Pull-directivity : 8 IMEI : #1 Powersetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5456.72</td><td>56.58</td><td>-17.42</td><td>74.00</td><td>42.58</td><td>35.32</td><td>11.91</td><td>33.23</td><td>0 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5460.08</td><td>57.59</td><td>-18.71</td><td>68.30</td><td>43.55</td><td>35.34</td><td>11.93</td><td>33.23</td><td>0 Peak</td><td>VERTICAL</td></tr></tbody></table>  No. 1006, Pengli North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 6  Site : 03C05-K5 Condition : SG BAND 1----3 3m 3117 00218052 VERTICAL Project : BW 1000.000MHz YW 3000.000MHz SWT Auto Mode : RES14042 Plane : 49 Pull-directivity : 8 IMEI : #1 Powersetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5500.00</td><td>181.75</td><td>87.54</td><td>35.37</td><td>11.96</td><td>33.12</td><td>358</td><td></td><td>0 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5500.00</td><td>93.64</td><td>79.43</td><td>35.37</td><td>11.96</td><td>33.12</td><td>358</td><td></td><td>0 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg			1	5456.72	56.58	-17.42	74.00	42.58	35.32	11.91	33.23	0 Peak	VERTICAL	2	5460.08	57.59	-18.71	68.30	43.55	35.34	11.93	33.23	0 Peak	VERTICAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg			1	5500.00	181.75	87.54	35.37	11.96	33.12	358		0 Peak	VERTICAL	2	5500.00	93.64	79.43	35.37	11.96	33.12	358		0 Average	VERTICAL	
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Avg.	 No. 1006, Pengli North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 5  Site : 03C05-K5 Condition : SG BAND 1----3 (AVG) 3m 3117 00218052 VERTICAL Project : BW 1000.000MHz YW 0.1000MHz SWT Auto Mode : RES14042 Plane : 49 Pull-directivity : 8 IMEI : #1 Powersetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5453.36</td><td>46.40</td><td>-7.68</td><td>54.00</td><td>32.40</td><td>35.32</td><td>11.91</td><td>33.23</td><td>0 Average</td><td>VERTICAL</td></tr></tbody></table> Left blank	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg			1	5453.36	46.40	-7.68	54.00	32.40	35.32	11.91	33.23	0 Average	VERTICAL																																																								
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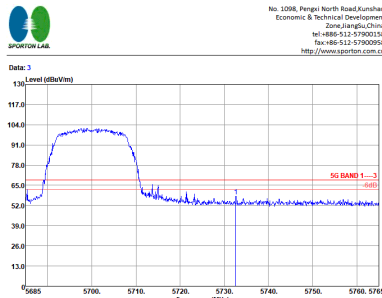
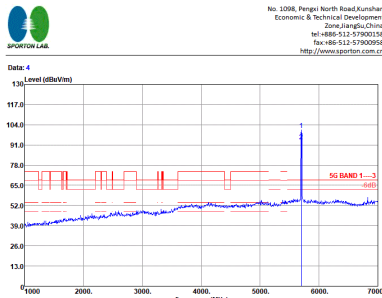


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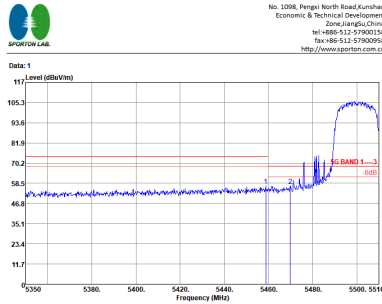
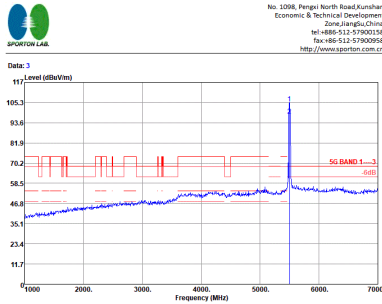
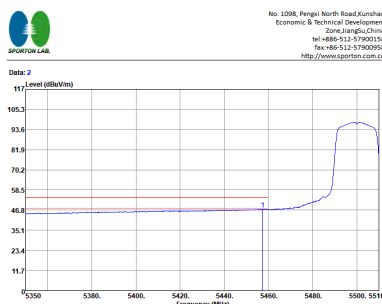
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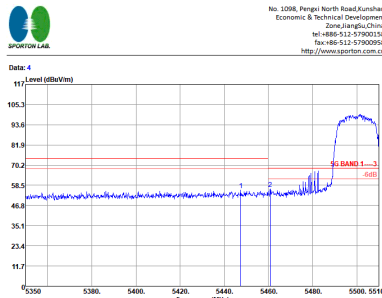
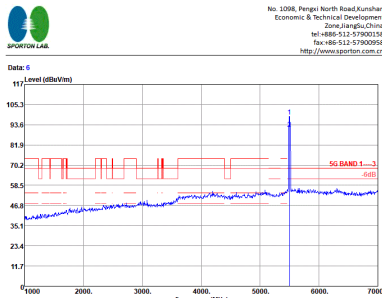
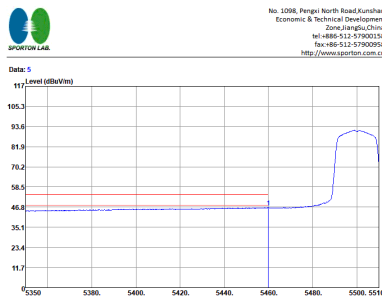
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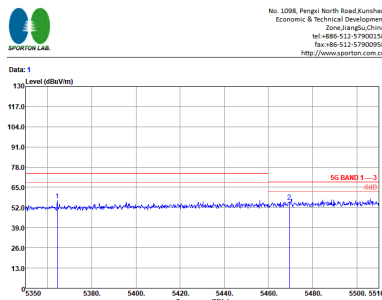
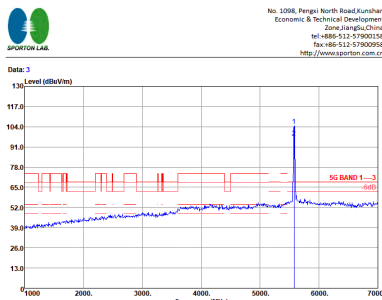
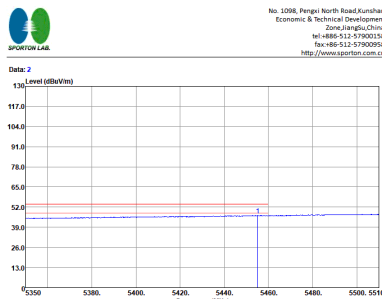
UNII-2C 5470~5725MHz
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																																									
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Peak	 No. 1006, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-KS Condition : 5G BAND 1-3 @ 3117 00210652 HORIZONTAL Project : RSP11000, 000000a YEM 0.020000a SWT: auto Model : RSP11000 Plane : 0 Polarization : Pull-directivity Power : 1 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 5458.00</td><td>57.13</td><td>-16.87</td><td>74.00</td><td>43.13</td><td>35.32</td><td>11.91</td><td>33.23</td><td>100</td><td>136 Peak</td><td>HORIZONTAL</td></tr><tr><td>2 5469.04</td><td>57.11</td><td>-11.19</td><td>68.30</td><td>43.07</td><td>35.34</td><td>11.93</td><td>33.23</td><td>100</td><td>136 Peak</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1 5458.00	57.13	-16.87	74.00	43.13	35.32	11.91	33.23	100	136 Peak	HORIZONTAL	2 5469.04	57.11	-11.19	68.30	43.07	35.34	11.93	33.23	100	136 Peak	HORIZONTAL	 No. 1006, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-KS Condition : 5G BAND 1-3 @ 3117 00210652 HORIZONTAL Project : RSP11000, 000000a YEM 0.020000a SWT: auto Model : RSP11000 Plane : 0 Polarization : Pull-directivity Power : 1 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 * 5500.00</td><td>104.98</td><td>90.77</td><td>35.37</td><td>11.96</td><td>33.12</td><td>100</td><td>136 Peak</td><td>HORIZONTAL</td><td></td><td></td></tr><tr><td>2 5500.00</td><td>97.65</td><td>83.44</td><td>35.37</td><td>11.96</td><td>33.12</td><td>100</td><td>136 Average</td><td>HORIZONTAL</td><td></td><td></td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1 * 5500.00	104.98	90.77	35.37	11.96	33.12	100	136 Peak	HORIZONTAL			2 5500.00	97.65	83.44	35.37	11.96	33.12	100	136 Average	HORIZONTAL		
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Peak	 Site : 032015-KS Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSW 1000.000MHz YEW 3000.000MHz DNT Auto #E214042 Mode : SS Plane : X Full-directivity : #1 PowerSetting : IS <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5447.44</td><td>55.59</td><td>-18.41</td><td>74.00</td><td>41.69</td><td>35.32</td><td>11.91</td><td>33.33</td><td>303</td><td>30 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5469.08</td><td>56.42</td><td>-11.08</td><td>69.39</td><td>42.42</td><td>35.32</td><td>11.91</td><td>33.23</td><td>303</td><td>30 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5447.44	55.59	-18.41	74.00	41.69	35.32	11.91	33.33	303	30 Peak	VERTICAL	2	5469.08	56.42	-11.08	69.39	42.42	35.32	11.91	33.23	303	30 Peak	VERTICAL	 Site : 032015-KS Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSW 1000.000MHz YEW 3000.000MHz DNT Auto #E214042 Mode : SS Plane : X Full-directivity : #1 PowerSetting : IS <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5500.00</td><td>98.57</td><td></td><td>84.36</td><td>35.37</td><td>11.96</td><td>33.12</td><td>303</td><td>30 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5500.00</td><td>91.29</td><td></td><td>76.99</td><td>35.37</td><td>11.96</td><td>33.12</td><td>303</td><td>30 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5500.00	98.57		84.36	35.37	11.96	33.12	303	30 Peak	VERTICAL	2	5500.00	91.29		76.99	35.37	11.96	33.12	303	30 Average	VERTICAL
	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																														
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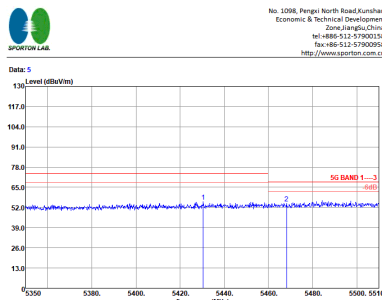
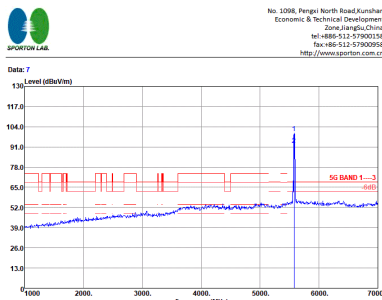
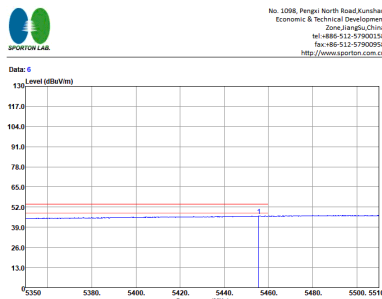


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																																					
ANT	802.11n HT20 CH116 5580MHz - L																																																																																					
2	Horizontal	Fundamental																																																																																				
Peak	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1----2 3m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz SWT Auto #5214042 Mode : S9 Plane : X Full-directivity : #1 Power setting : IS <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5364.40</td><td>56.44</td><td>-17.56</td><td>74.00</td><td>43.01</td><td>35.24</td><td>11.82</td><td>33.63</td><td>183</td><td>138 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5469.52</td><td>55.77</td><td>-12.53</td><td>68.39</td><td>41.73</td><td>35.34</td><td>11.93</td><td>33.23</td><td>183</td><td>138 Peak</td><td>HORIZONTAL</td></tr></table>  No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1----2 3m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz SWT Auto #5214042 Mode : S9 Plane : X Full-directivity : #1 Power setting : IS <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5578.00</td><td>104.65</td><td>98.05</td><td>35.44</td><td>12.82</td><td>32.82</td><td>103</td><td>138 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5578.00</td><td>97.86</td><td>82.44</td><td>35.44</td><td>12.82</td><td>32.82</td><td>103</td><td>138 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	1	5364.40	56.44	-17.56	74.00	43.01	35.24	11.82	33.63	183	138 Peak	HORIZONTAL	2	5469.52	55.77	-12.53	68.39	41.73	35.34	11.93	33.23	183	138 Peak	HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	1	5578.00	104.65	98.05	35.44	12.82	32.82	103	138 Peak	HORIZONTAL	2	5578.00	97.86	82.44	35.44	12.82	32.82	103	138 Average	HORIZONTAL	
Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																													
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Avg.	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1----2 (AFC) 3m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 0, 0000Hz SWT Auto #5214042 Mode : S9 Plane : X Full-directivity : #1 Power setting : IS <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5455.12</td><td>46.66</td><td>-7.34</td><td>54.00</td><td>32.66</td><td>35.32</td><td>11.93</td><td>33.23</td><td>183</td><td>138 Average</td><td>HORIZONTAL</td></tr></table> Left blank	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	1	5455.12	46.66	-7.34	54.00	32.66	35.32	11.93	33.23	183	138 Average	HORIZONTAL																																																					
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ANT	802.11n HT20 CH116 5580MHz - R																																		
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Peak	No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-KS Condition : 5G BAND 1...3 2m 3117 002100000 HORIZONTAL Project : RF 1000, 500000, YSW 1000, 500000, SMT Auto Model : 85514042 Polar : Z Polar : Full-directivity Polar : 45 Power : 15 Power : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100</th><th>dB</th><th>dBm/100</th><th>dBm/100</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5729.00</td><td>57.87</td><td>-18.43</td><td>68.38</td><td>42.93</td><td>35.65</td><td>12.15</td><td>32.86</td><td>183</td><td>138 Peak</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100	dB	dBm/100	dBm/100	dB	dB	cm	deg			1	5729.00	57.87	-18.43	68.38	42.93	35.65	12.15	32.86	183	138 Peak	Left blank
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																									
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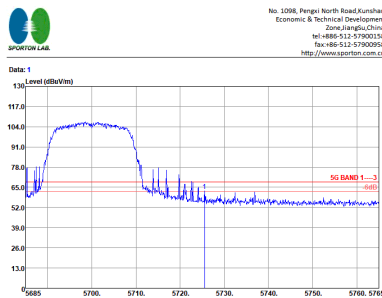
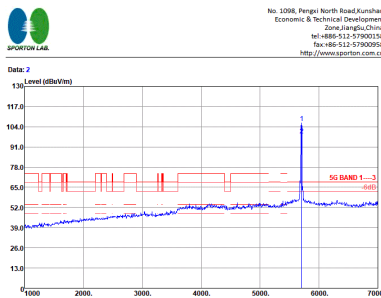


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																																					
ANT	802.11n HT20 CH116 5580MHz - L																																																																																					
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Peak	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : 5G BAND 1-3 @ 3m 3117 00218052 VERTICAL Project : RFW 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #5214042 Plane : Y Polarization : Full-directivity Power setting : #1 Power setting : #5 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5430.48</td><td>55.86</td><td>-18.14</td><td>74.00</td><td>41.99</td><td>35.31</td><td>11.89</td><td>33.33</td><td>314</td><td>6 Peak VERTICAL</td></tr><tr><td>2</td><td>5460.24</td><td>54.79</td><td>-13.52</td><td>68.39</td><td>40.74</td><td>35.34</td><td>11.95</td><td>33.23</td><td>314</td><td>6 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dB	dBm	dBm	dB	dB	cm	deg		1	5430.48	55.86	-18.14	74.00	41.99	35.31	11.89	33.33	314	6 Peak VERTICAL	2	5460.24	54.79	-13.52	68.39	40.74	35.34	11.95	33.23	314	6 Peak VERTICAL	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : 5G BAND 1-3 @ 3m 3117 00218052 VERTICAL Project : RFW 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #5214042 Plane : Y Polarization : Full-directivity Power setting : #1 Power setting : #5 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5578.00</td><td>55.92</td><td>-18.08</td><td>74.00</td><td>41.99</td><td>35.31</td><td>11.89</td><td>33.33</td><td>314</td><td>6 Peak VERTICAL</td></tr><tr><td>2</td><td>5578.00</td><td>54.73</td><td>-13.27</td><td>68.00</td><td>40.74</td><td>35.34</td><td>11.95</td><td>33.23</td><td>314</td><td>6 Average VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dB	dBm	dBm	dB	dB	cm	deg		1	5578.00	55.92	-18.08	74.00	41.99	35.31	11.89	33.33	314	6 Peak VERTICAL	2	5578.00	54.73	-13.27	68.00	40.74	35.34	11.95	33.23	314	6 Average VERTICAL
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Avg.	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : 5G BAND 1-3 (ATC) @ 3m 3117 00218052 VERTICAL Project : RFW 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #5214042 Plane : Y Polarization : Full-directivity Power setting : #1 Power setting : #5 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5455.60</td><td>46.31</td><td>-7.69</td><td>54.00</td><td>32.31</td><td>35.32</td><td>11.91</td><td>33.23</td><td>314</td><td>6 Average VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dB	dBm	dBm	dB	dB	cm	deg		1	5455.60	46.31	-7.69	54.00	32.31	35.32	11.91	33.23	314	6 Average VERTICAL	Left blank																																																					
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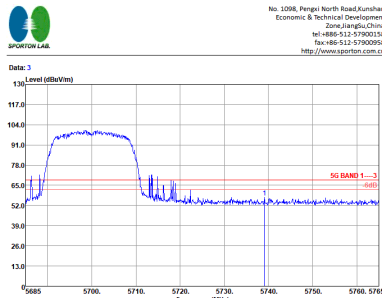
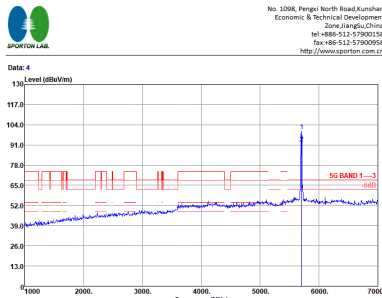


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - R	
2	Vertical	Fundamental
Peak	Site: 030205-KS Condition: 05 BAND 1-3 @ 3m 3117 00210000 VERTICAL Project: RRF 1000, 000000 YW 3000, 000000 SWT Auto Pwr: 05 PTime: 2 Freq: 5580.04 Level: 56.28 Limit: 65.00 ReadAntenna: 41.41 Cable: 35.68 Preamp: 12.16 A/Pos: 32.97 T/Pos: 314 Remark: 6 Peak Pol/Phas: VERTICAL	Left blank



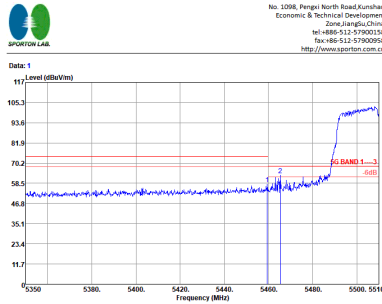
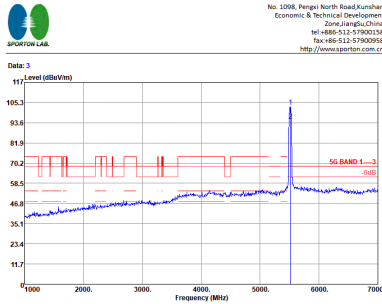
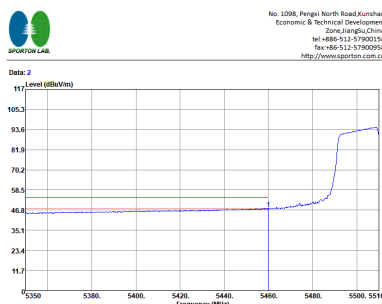
WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																													
ANT	802.11n HT20 CH140 5700MHz																																																																													
2	Horizontal	Fundamental																																																																												
Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030805-KS Condition : SG BAND 1-3 @ 3m 3117 002100000 HORIZONTAL Project : RFW 1000.000000 YEW 3000.000000 SWT Auto Model : HSC14042 Plane : X Polar-directivity : X Polar-directivity : X Polar-directivity : X Power/setting : 10 Power/setting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5725.56</td><td>62.54</td><td>-5.76</td><td>68.38</td><td>47.60</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td>137 Peak</td></tr></table>  No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030805-KS Condition : SG BAND 1-3 @ 3m 3117 002100000 HORIZONTAL Project : RFW 1000.000000 YEW 3000.000000 SWT Auto Model : HSC14042 Plane : X Polar-directivity : X Polar-directivity : X Polar-directivity : X Power/setting : 10 Power/setting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5704.00</td><td>106.49</td><td>91.49</td><td>35.62</td><td>12.13</td><td>32.75</td><td>100</td><td>137</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5704.00</td><td>98.51</td><td>87.51</td><td>35.62</td><td>12.13</td><td>32.75</td><td>100</td><td>137</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg			1	5725.56	62.54	-5.76	68.38	47.60	35.65	12.15	32.86	100	137 Peak	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg			1	5704.00	106.49	91.49	35.62	12.13	32.75	100	137	Peak	HORIZONTAL	2	5704.00	98.51	87.51	35.62	12.13	32.75	100	137	Average	HORIZONTAL
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																				
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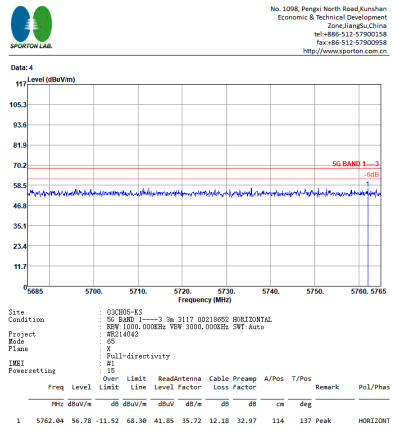
WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																															
ANT	802.11n HT20 CH140 5700MHz																																																																															
2	Vertical	Fundamental																																																																														
Peak.	 Site : 030805-KS Condition : 5G BAND 1-3 @ 3m 3117 00210000 VERTICAL Project : RSW 1000.000000 YEW 3000.000000 SMT Auto Pole : 00 Plane : X Polar-directivity : X Polarization : H Power/setting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5739.00</td><td>57.33</td><td>-10.97</td><td>68.30</td><td>42.46</td><td>35.68</td><td>12.16</td><td>32.97</td><td>100</td><td>330 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	cm	deg			1	5739.00	57.33	-10.97	68.30	42.46	35.68	12.16	32.97	100	330 Peak	VERTICAL	 Site : 030805-KS Condition : 5G BAND 1-3 @ 3m 3117 00210000 VERTICAL Project : RSW 1000.000000 YEW 3000.000000 SMT Auto Pole : 00 Plane : X Polar-directivity : X Polarization : H Power/setting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5704.00</td><td>99.82</td><td>84.82</td><td>35.62</td><td>12.13</td><td>32.75</td><td>100</td><td>330 Peak</td><td>VERTICAL</td><td></td></tr><tr><td>2</td><td>5704.00</td><td>62.00</td><td>77.00</td><td>35.62</td><td>12.13</td><td>32.75</td><td>100</td><td>330 Average</td><td>VERTICAL</td><td></td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	cm	deg			1	5704.00	99.82	84.82	35.62	12.13	32.75	100	330 Peak	VERTICAL		2	5704.00	62.00	77.00	35.62	12.13	32.75	100	330 Average	VERTICAL	
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																						
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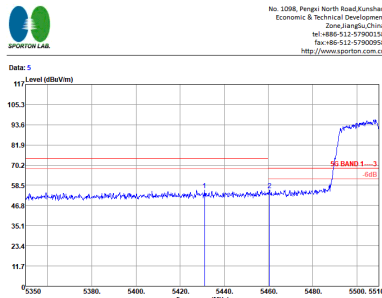
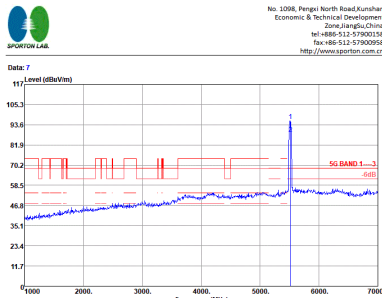
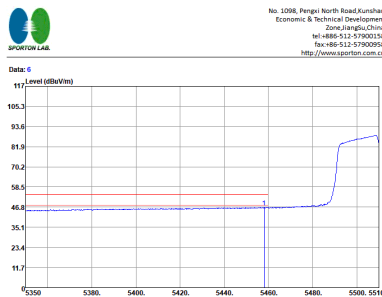
UNII-2C 5470~5725MHz
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																																											
ANT	802.11n HT40 CH102 5510MHz - L																																																																																											
2	Horizontal	Fundamental																																																																																										
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-KS Condition : 5G BAND 1-3 @ 3117 00210652 HORIZONTAL Project : RRF 1000.000000 YW 1000.000000 DVT Auto Model : RS14042 Plane : 0 Polar : Pull-directivity Polarization : H Power : 15 Power : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5459.44</td><td>58.83</td><td>-15.97</td><td>74.80</td><td>44.83</td><td>35.32</td><td>11.91</td><td>33.23</td><td>134</td><td>137 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5465.36</td><td>63.86</td><td>-5.24</td><td>68.58</td><td>49.82</td><td>35.34</td><td>11.93</td><td>33.23</td><td>134</td><td>137 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Hz	dB	dBm/Hz	dBm/Hz	dB	dB	cm	deg			1	5459.44	58.83	-15.97	74.80	44.83	35.32	11.91	33.23	134	137 Peak	HORIZONTAL	2	5465.36	63.86	-5.24	68.58	49.82	35.34	11.93	33.23	134	137 Peak	HORIZONTAL	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-KS Condition : 5G BAND 1-3 @ 3117 00210652 HORIZONTAL Project : RRF 1000.000000 YW 1000.000000 DVT Auto Model : RS14042 Plane : 0 Polar : Pull-directivity Polarization : H Power : 15 Power : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>* 5512.00</td><td>182.92</td><td></td><td>88.61</td><td>35.37</td><td>11.96</td><td>33.82</td><td>134</td><td>137 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5512.00</td><td>94.90</td><td></td><td>88.59</td><td>35.37</td><td>11.96</td><td>33.82</td><td>134</td><td>137 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Hz	dB	dBm/Hz	dBm/Hz	dB	dB	cm	deg			1	* 5512.00	182.92		88.61	35.37	11.96	33.82	134	137 Peak	HORIZONTAL	2	5512.00	94.90		88.59	35.37	11.96	33.82	134	137 Average	HORIZONTAL
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																		
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1	5459.44	58.83	-15.97	74.80	44.83	35.32	11.91	33.23	134	137 Peak	HORIZONTAL																																																																																	
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Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-KS Condition : 5G BAND 1-3 (AVG) @ 3117 00210652 HORIZONTAL Project : RRF 1000.000000 YW 1.000000 DVT Auto Model : RS14042 Plane : 0 Polar : Pull-directivity Polarization : H Power : 15 Power : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5460.00</td><td>47.72</td><td>-6.28</td><td>54.00</td><td>35.72</td><td>35.32</td><td>11.91</td><td>33.23</td><td>134</td><td>137 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Hz	dB	dBm/Hz	dBm/Hz	dB	dB	cm	deg			1	5460.00	47.72	-6.28	54.00	35.72	35.32	11.91	33.23	134	137 Average	HORIZONTAL	Left blank																																																								
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																		
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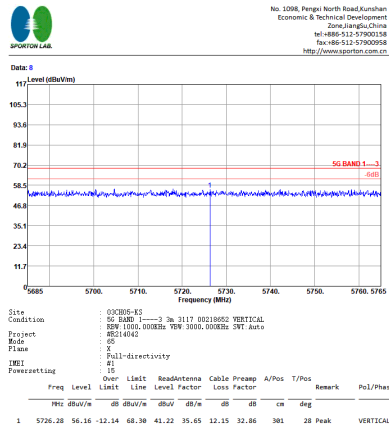


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - R	
2	Horizontal	Fundamental
Peak		Left blank

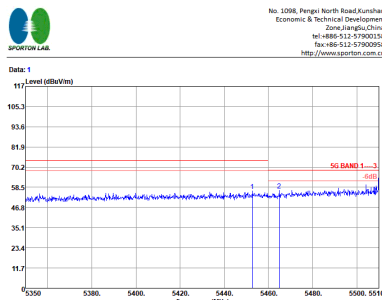
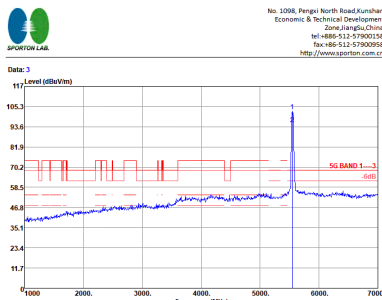
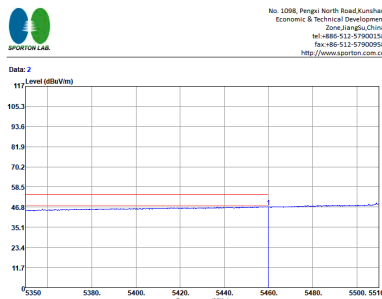


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																																	
ANT	802.11n HT40 CH102 5510MHz - L																																																																																	
2	Vertical	Fundamental																																																																																
Peak	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-K5 Condition : SG BAND 1---2 3m 3117 00218052 VERTICAL Project : RFW 1000.000000 YEW 3000.000000 SNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Polarization : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5431.12</td><td>55.77</td><td>-18.23</td><td>74.00</td><td>35.31</td><td>11.89</td><td>33.33</td><td>301</td><td>28 Peak VERTICAL</td></tr><tr><td>2</td><td>5468.40</td><td>55.64</td><td>-12.66</td><td>68.70</td><td>41.64</td><td>35.32</td><td>11.91</td><td>33.23</td><td>301 28 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5431.12	55.77	-18.23	74.00	35.31	11.89	33.33	301	28 Peak VERTICAL	2	5468.40	55.64	-12.66	68.70	41.64	35.32	11.91	33.23	301 28 Peak VERTICAL	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-K5 Condition : SG BAND 1---2 3m 3117 00218052 VERTICAL Project : RFW 1000.000000 YEW 3000.000000 SNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Polarization : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5512.00</td><td>95.89</td><td></td><td>81.58</td><td>35.37</td><td>11.96</td><td>33.62</td><td>301</td><td>28 Peak VERTICAL</td></tr><tr><td>2</td><td>5512.00</td><td>88.46</td><td></td><td>74.15</td><td>35.37</td><td>11.96</td><td>33.62</td><td>301</td><td>28 Average VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5512.00	95.89		81.58	35.37	11.96	33.62	301	28 Peak VERTICAL	2	5512.00	88.46		74.15	35.37	11.96	33.62	301	28 Average VERTICAL
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1	5431.12	55.77	-18.23	74.00	35.31	11.89	33.33	301	28 Peak VERTICAL																																																																									
2	5468.40	55.64	-12.66	68.70	41.64	35.32	11.91	33.23	301 28 Peak VERTICAL																																																																									
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1	5512.00	95.89		81.58	35.37	11.96	33.62	301	28 Peak VERTICAL																																																																									
2	5512.00	88.46		74.15	35.37	11.96	33.62	301	28 Average VERTICAL																																																																									
Avg.	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-K5 Condition : SG BAND 1---2 (AFC) 3m 3117 00218052 VERTICAL Project : RFW 1000.000000 YEW 1.400000 SNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Polarization : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5458.00</td><td>46.69</td><td>-7.31</td><td>54.00</td><td>32.69</td><td>35.32</td><td>11.91</td><td>33.23</td><td>301 28 Average VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5458.00	46.69	-7.31	54.00	32.69	35.32	11.91	33.23	301 28 Average VERTICAL	Left blank																																																		
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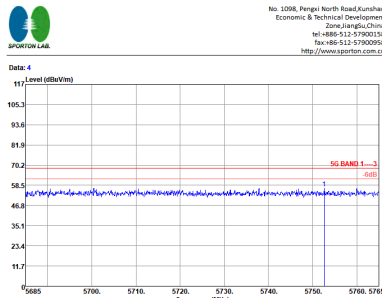


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - R	
2	Vertical	Fundamental
Peak		Left blank

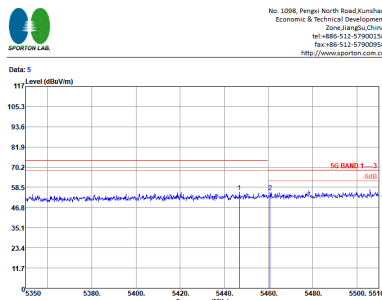
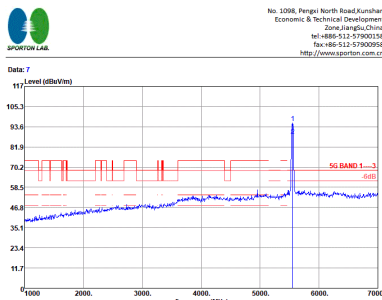
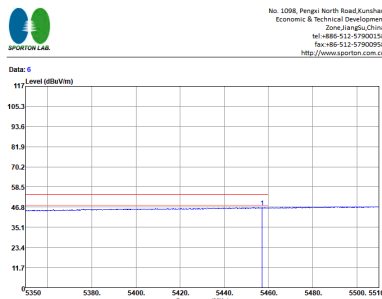


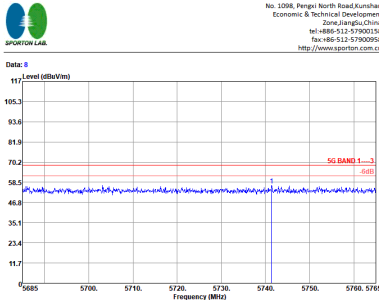
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ANT	802.11n HT40 CH110 5550MHz - L																																																																																																	
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Peak	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz SWT Auto Model : #ES14042 Plane : 06 Flare : 0 Full-directivity : #1 Power setting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5452.72</td><td>56.34</td><td>-17.66</td><td>74.00</td><td>42.44</td><td>35.32</td><td>11.91</td><td>33.33</td><td>116</td><td>138</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5464.08</td><td>56.56</td><td>-11.74</td><td>68.78</td><td>42.52</td><td>35.34</td><td>11.93</td><td>33.23</td><td>116</td><td>138</td><td>Peak</td><td>HORIZONTAL</td></tr></table>  No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz SWT Auto Model : #ES14042 Plane : 06 Flare : 0 Full-directivity : #1 Power setting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5548.00</td><td>182.55</td><td>88.05</td><td>35.42</td><td>12.00</td><td>32.92</td><td>116</td><td>138</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5548.00</td><td>95.04</td><td>88.54</td><td>35.42</td><td>12.00</td><td>32.92</td><td>116</td><td>138</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV	dB	cm	deg	1	5452.72	56.34	-17.66	74.00	42.44	35.32	11.91	33.33	116	138	Peak	HORIZONTAL	2	5464.08	56.56	-11.74	68.78	42.52	35.34	11.93	33.23	116	138	Peak	HORIZONTAL	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV	dB	cm	deg	1	5548.00	182.55	88.05	35.42	12.00	32.92	116	138	Peak	HORIZONTAL	2	5548.00	95.04	88.54	35.42	12.00	32.92	116	138	Average	HORIZONTAL	
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Avg.	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 (Ave) 3m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 1, 0000Hz SWT Auto Model : #ES14042 Plane : 06 Flare : 0 Full-directivity : #1 Power setting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5459.92</td><td>47.89</td><td>-6.91</td><td>54.80</td><td>35.89</td><td>35.32</td><td>11.91</td><td>33.23</td><td>116</td><td>138</td><td>Average</td><td>HORIZONTAL</td></tr></table> Left blank	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV	dB	cm	deg	1	5459.92	47.89	-6.91	54.80	35.89	35.32	11.91	33.23	116	138	Average	HORIZONTAL																																																												
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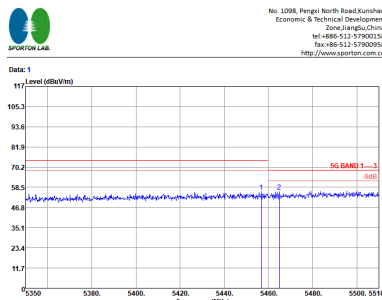
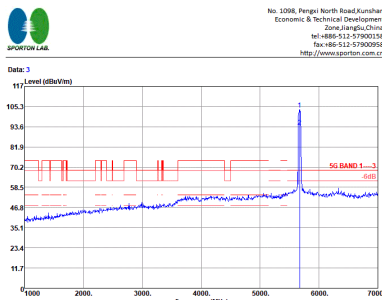
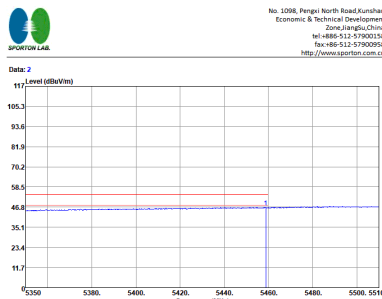
WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																
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Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-KS Condition : 05 BAND 1 --- 3 2m 3117 00210050 HORIZONTAL Project : RF 1000, 5000Hz YSW 1000, 5000Hz SMT Auto Model : 05 Polar : Z Polar-directivity : Full-directivity Polarization : H Power setting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5752.60</td><td>56.57</td><td>-11.73</td><td>68.38</td><td>41.64</td><td>35.72</td><td>12.18</td><td>32.97</td><td>116 138 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5752.60	56.57	-11.73	68.38	41.64	35.72	12.18	32.97	116 138 Peak	HORIZONTAL	Left blank
Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 5 Level (dBV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5350 5380 5400 5420 5440 5460 5480 5500 5510 Frequency (MHz) SG BAND 1---3 dB 1 2 Site Condition Project Mode Plane IMEI Powersetting Over Limit ReadAntenna Cable Preamp Loss Factor A/Pos T/Pos Remark Pol/Phas <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5446.89</td><td>55.77</td><td>-18.23</td><td>74.00</td><td>41.87</td><td>35.32</td><td>11.91</td><td>33.33</td><td>100</td><td>333</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5469.72</td><td>55.82</td><td>-12.48</td><td>68.39</td><td>41.82</td><td>35.32</td><td>11.91</td><td>33.23</td><td>100</td><td>333</td><td>Peak</td><td>VERTICAL</td></tr></tbody></table>  No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 7 Level (dBV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 1000 2000 3000 4000 5000 6000 7000 Frequency (MHz) SG BAND 1---3 dB 1 Site Condition Project Mode Plane IMEI Powersetting Over Limit ReadAntenna Cable Preamp Loss Factor A/Pos T/Pos Remark Pol/Phas <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>* 5554.00</td><td>95.89</td><td></td><td>81.39</td><td>35.42</td><td>12.00</td><td>32.92</td><td>100</td><td>333</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5554.00</td><td>88.41</td><td></td><td>73.91</td><td>35.42</td><td>12.00</td><td>32.92</td><td>100</td><td>333</td><td>Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg				1	5446.89	55.77	-18.23	74.00	41.87	35.32	11.91	33.33	100	333	Peak	VERTICAL	2	5469.72	55.82	-12.48	68.39	41.82	35.32	11.91	33.23	100	333	Peak	VERTICAL	Freq	Level	Over	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg				1	* 5554.00	95.89		81.39	35.42	12.00	32.92	100	333	Peak	VERTICAL	2	5554.00	88.41		73.91	35.42	12.00	32.92	100	333	Average	VERTICAL	
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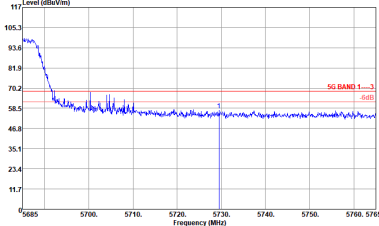
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Peak	 No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn SPORTON LAB. Data: 8 Level (dBuV/m) Frequency (MHz) 5G BAND 1-3 -68dB Site : 030805-KS Condition : 5G BAND 1-3 3m 3117 00218052 VERTICAL Project : RRP 1000, 000000, TWR 1010, 000000, CRT Auto Model : RSC14042 Mode : 50 Plane : 5 Polarization : Pull-directivity WEI : 1 Powerzetting : 15 <table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Line</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>Loss Factor</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5741.40</td><td>56.56</td><td>-11.74</td><td>68.30</td><td>41.69</td><td>35.68</td><td>12.16</td><td>32.97</td><td>100</td><td>333</td><td>Peak</td><td>VERTICAL</td><td></td></tr></tbody></table>			Freq	Level	Limit	Over	Line	ReadAntenna	Cable	Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas		MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	cm	deg					1	5741.40	56.56	-11.74	68.30	41.69	35.68	12.16	32.97	100	333	Peak	VERTICAL		Left blank
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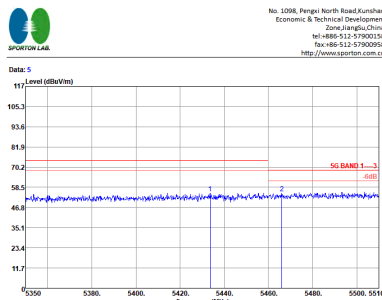
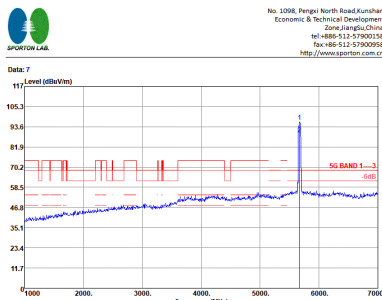
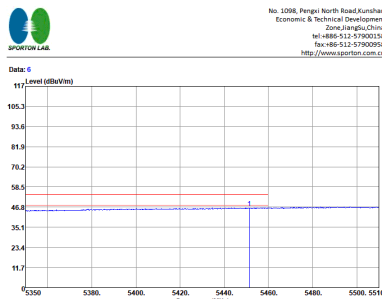
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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz SWT Auto #E514042 Mode : 07 Plane : X Full-directivity : X Polarization : H Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>5456.72</td><td>56.85</td><td>-17.95</td><td>74.80</td><td>42.85</td><td>35.32</td><td>11.91</td><td>100</td><td>137 Peak</td><td>HORIZONTAL</td></tr><tr><td>5464.88</td><td>55.98</td><td>-12.48</td><td>68.39</td><td>41.86</td><td>35.34</td><td>11.93</td><td>100</td><td>137 Peak</td><td>HORIZONTAL</td></tr></table>  No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz SWT Auto #E514042 Mode : 07 Plane : X Full-directivity : X Polarization : H Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>5674.88</td><td>183.64</td><td></td><td>88.63</td><td>35.56</td><td>12.18</td><td>32.63</td><td>100</td><td>137 Peak</td><td>HORIZONTAL</td></tr><tr><td>5676.88</td><td>93.68</td><td></td><td>75.37</td><td>35.56</td><td>12.18</td><td>32.63</td><td>100</td><td>137 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	5456.72	56.85	-17.95	74.80	42.85	35.32	11.91	100	137 Peak	HORIZONTAL	5464.88	55.98	-12.48	68.39	41.86	35.34	11.93	100	137 Peak	HORIZONTAL	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	5674.88	183.64		88.63	35.56	12.18	32.63	100	137 Peak	HORIZONTAL	5676.88	93.68		75.37	35.56	12.18	32.63	100	137 Average	HORIZONTAL	
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Avg.	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 (AFC) 3m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 1, 0000Hz SWT Auto #E514042 Mode : 07 Plane : X Full-directivity : X Polarization : H Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>5458.88</td><td>46.69</td><td>-7.31</td><td>54.88</td><td>32.69</td><td>35.32</td><td>11.91</td><td>100</td><td>137 Average</td><td>HORIZONTAL</td></tr></table> Left blank	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	5458.88	46.69	-7.31	54.88	32.69	35.32	11.91	100	137 Average	HORIZONTAL																																																	
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WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - R	

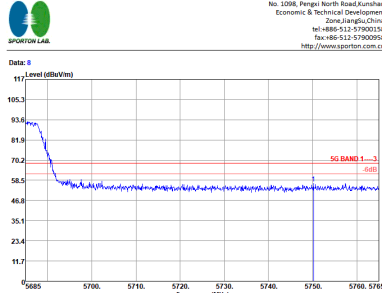
2	Horizontal	Fundamental
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Peak	 No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn SPORTON LAB. Data: 4 Level (dBm/10m) Frequency (MHz) 5G BAND 1-3 -66dBm Site : GC0305-KS Condition : 5G BAND 1-3 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 000000, TWR 10100, 000000, SWT Auto Model : RS214042 Polar : 0° Plane : 1 Polar-directivity : 1 IRE : 1 Powerzetting : 10 <table> <tr> <th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Poi/Phas</th></tr> <tr> <th>MHz</th><th>dBm/10m</th><th>dB</th><th>dBm/10m</th><th>dB/10m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr> <tr> <td>1 5729.40</td><td>57.43</td><td>-10.87</td><td>68.30</td><td>42.49</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td>137</td><td>Peak</td><td>HORIZONTAL</td></tr> </table>	Freq	Level	Limit	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Poi/Phas	MHz	dBm/10m	dB	dBm/10m	dB/10m	dB	dB	dB	cm	deg			1 5729.40	57.43	-10.87	68.30	42.49	35.65	12.15	32.86	100	137	Peak	HORIZONTAL	Left blank
Freq	Level	Limit	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Poi/Phas																											
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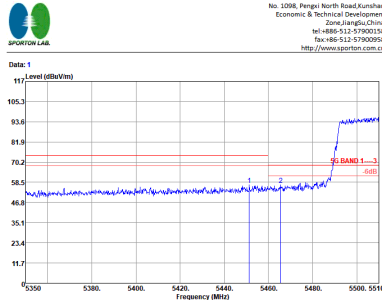
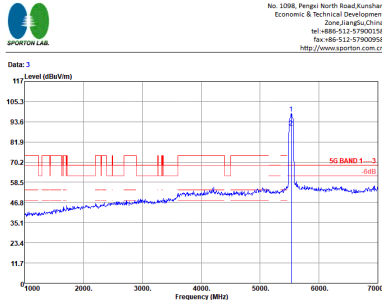
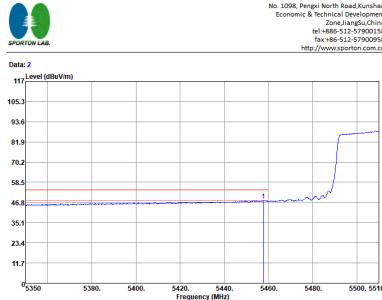
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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 5 Site : 03CB05-K5 Condition : SG BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #E214042 Plane : 07 Flare : 2 Full-directivity : 41 Power setting : 15 <table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5433.68</td><td>55.16</td><td>-18.84</td><td>74.00</td><td>41.29</td><td>35.31</td><td>11.89</td><td>33.33</td><td>385</td><td>330 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5669.00</td><td>55.00</td><td>-13.70</td><td>68.70</td><td>40.96</td><td>35.34</td><td>11.93</td><td>33.33</td><td>385</td><td>330 Peak</td><td>VERTICAL</td></tr></tbody></table>		Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas		MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	5433.68	55.16	-18.84	74.00	41.29	35.31	11.89	33.33	385	330 Peak	VERTICAL	2	5669.00	55.00	-13.70	68.70	40.96	35.34	11.93	33.33	385	330 Peak	VERTICAL	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 7 Site : 03CB05-K5 Condition : SG BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #E214042 Plane : 07 Flare : 2 Full-directivity : 41 Power setting : 15 <table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5669.00</td><td>95.49</td><td>81.46</td><td>35.56</td><td>12.10</td><td>32.63</td><td>105</td><td>330 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5669.00</td><td>89.28</td><td>74.25</td><td>35.56</td><td>12.10</td><td>32.63</td><td>105</td><td>330 Average</td><td>VERTICAL</td></tr></tbody></table>		Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas		MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	5669.00	95.49	81.46	35.56	12.10	32.63	105	330 Peak	VERTICAL	2	5669.00	89.28	74.25	35.56	12.10	32.63	105	330 Average	VERTICAL
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Site : 03CB05-K5 Condition : SG BAND 1 --- 3 (Ave) 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 1, 0000Hz DNT Auto Model : #E214042 Plane : 07 Flare : 2 Full-directivity : 41 Power setting : 15 <table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5451.44</td><td>46.43</td><td>-7.57</td><td>54.00</td><td>32.53</td><td>35.32</td><td>11.91</td><td>33.33</td><td>385</td><td>330 Average</td><td>VERTICAL</td></tr></tbody></table>		Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas		MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	5451.44	46.43	-7.57	54.00	32.53	35.32	11.91	33.33	385	330 Average	VERTICAL	Left blank																																																						
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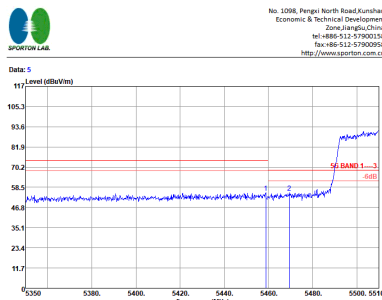
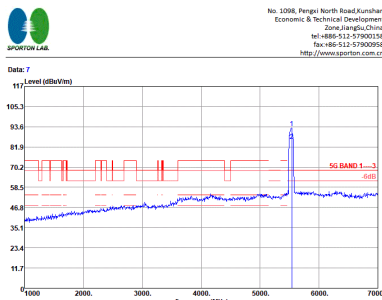
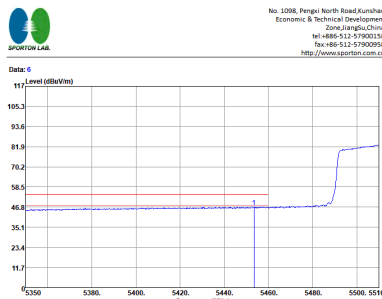
UNII-2C 5470~5725MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

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Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032005-KS Condition: 5G BAND 1-3 @ 3117 00210052 HORIZONTAL Project: RRF 1000 000000 YW 3000 000000 2V7 Auto Model: H214042 Plane: 70 Polar: Pull-directivity Polarization: H Power: 13 Power: 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dBm/100MHz</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5451.28</td><td>56.98</td><td>-17.82</td><td>74.80</td><td>43.68</td><td>35.32</td><td>11.91</td><td>33.33</td><td>104</td><td>140 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5465.52</td><td>57.89</td><td>-11.21</td><td>68.58</td><td>43.95</td><td>35.34</td><td>11.93</td><td>33.23</td><td>104</td><td>140 Peak</td><td>HORIZONTAL</td></tr></tbody></table>  No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032005-KS Condition: 5G BAND 1-3 @ 3117 00210052 HORIZONTAL Project: RRF 1000 000000 YW 3000 000000 2V7 Auto Model: H214042 Plane: 70 Polar: Pull-directivity Polarization: H Power: 13 Power: 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dBm/100MHz</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5530.00</td><td>98.46</td><td></td><td>84.12</td><td>35.39</td><td>11.97</td><td>33.82</td><td>104</td><td>140 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5530.00</td><td>98.39</td><td></td><td>76.85</td><td>35.39</td><td>11.97</td><td>33.82</td><td>104</td><td>140 Average</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100MHz	dB	dBm/100MHz	dBm/100MHz	dB	dB	dB	cm	deg	1	5451.28	56.98	-17.82	74.80	43.68	35.32	11.91	33.33	104	140 Peak	HORIZONTAL	2	5465.52	57.89	-11.21	68.58	43.95	35.34	11.93	33.23	104	140 Peak	HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100MHz	dB	dBm/100MHz	dBm/100MHz	dB	dB	dB	cm	deg	1	5530.00	98.46		84.12	35.39	11.97	33.82	104	140 Peak	HORIZONTAL	2	5530.00	98.39		76.85	35.39	11.97	33.82	104	140 Average	HORIZONTAL	
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Avg.	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032005-KS Condition: 5G BAND 1-3 (AVG) @ 3117 00210052 HORIZONTAL Project: RRF 1000 000000 YW 3000 000000 2V7 Auto Model: H214042 Plane: 70 Polar: Pull-directivity Polarization: H Power: 13 Power: 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dBm/100MHz</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5457.84</td><td>48.84</td><td>-5.96</td><td>54.80</td><td>34.04</td><td>35.32</td><td>11.91</td><td>33.23</td><td>104</td><td>140 Average</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100MHz	dB	dBm/100MHz	dBm/100MHz	dB	dB	dB	cm	deg	1	5457.84	48.84	-5.96	54.80	34.04	35.32	11.91	33.23	104	140 Average	HORIZONTAL	Left blank																																																						
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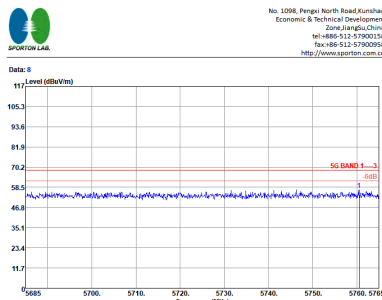


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																					
ANT	802.11ac VHT80 CH106 5530MHz - R																																					
2	Horizontal	Fundamental																																				
Peak	No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-KS Condition : 05 BAND 1 --- 3 3m 3117 00210050 HORIZONTAL Project : RF 1000, 500000, YSW 1000, 500000, SMT Auto Model : 05214002 Polar : Z Polar : Full-directivity Polar : 41 Power setting : 13 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5751.88</td><td>56.63</td><td>-11.67</td><td>68.38</td><td>41.70</td><td>35.72</td><td>12.18</td><td>32.97</td><td>184</td><td>148 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg	deg			1	5751.88	56.63	-11.67	68.38	41.70	35.72	12.18	32.97	184	148 Peak	HORIZONTAL	Left blank
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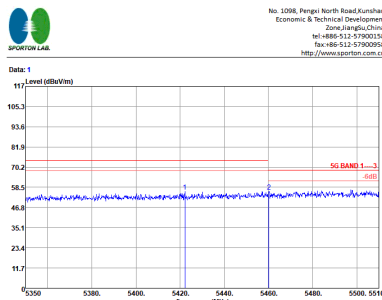
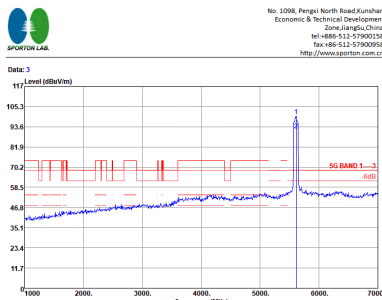
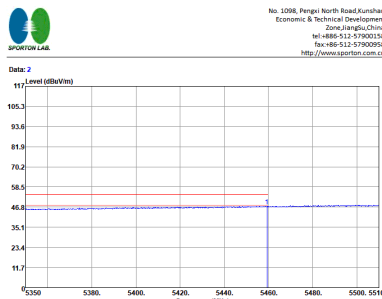
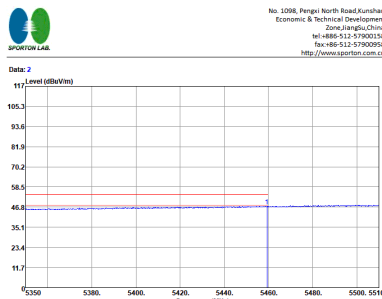
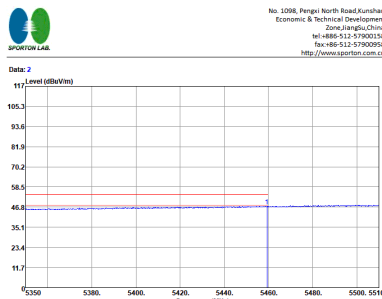


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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 5 Site Condition : 03CB05-K5 SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SPT Auto #E214042 Mode : 70 Plane : X Full-directivity : #1 Powersetting : 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5458.88</td><td>55.56</td><td>-18.44</td><td>74.00</td><td>41.56</td><td>35.32</td><td>11.91</td><td>33.23</td><td>397</td><td>2 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5459.32</td><td>55.53</td><td>-12.77</td><td>68.39</td><td>41.49</td><td>35.34</td><td>11.93</td><td>33.23</td><td>397</td><td>2 Peak</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5458.88	55.56	-18.44	74.00	41.56	35.32	11.91	33.23	397	2 Peak	VERTICAL	2	5459.32	55.53	-12.77	68.39	41.49	35.34	11.93	33.23	397	2 Peak	VERTICAL	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 7 Site Condition : 03CB05-K5 SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SPT Auto #E214042 Mode : 70 Plane : X Full-directivity : #1 Powersetting : 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5536.00</td><td>92.96</td><td></td><td>78.49</td><td>35.40</td><td>11.99</td><td>32.92</td><td>397</td><td>2 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5536.00</td><td>85.75</td><td></td><td>79.88</td><td>35.48</td><td>11.99</td><td>32.92</td><td>397</td><td>2 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	Line	Level Factor	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5536.00	92.96		78.49	35.40	11.99	32.92	397	2 Peak	VERTICAL	2	5536.00	85.75		79.88	35.48	11.99	32.92	397	2 Average	VERTICAL
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Site Condition : 03CB05-K5 SG BAND 1---3 (AFC) 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3, 0000Hz SPT Auto #E214042 Mode : 70 Plane : X Full-directivity : #1 Powersetting : 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5453.52</td><td>47.82</td><td>-6.98</td><td>54.80</td><td>35.82</td><td>35.32</td><td>11.91</td><td>33.23</td><td>397</td><td>2 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5453.52	47.82	-6.98	54.80	35.82	35.32	11.91	33.23	397	2 Average	VERTICAL	Left blank																																																								
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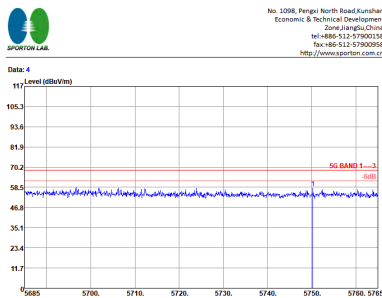


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Peak	 No. 1006, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-KS Condition : 05 BAHG 1 ---2 3m 3117 00210805 VERTICAL Project : BSH 1000, 00080a YSW 3000, 00080a SNT Auto Pole : 05214042 Flare : 70 Flare : 2 Full-directivity Power setting : 41 Power setting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5768.52</td><td>56.98</td><td>-11.32</td><td>68.38</td><td>42.05</td><td>35.72</td><td>12.18</td><td>32.97</td><td>397</td><td>2 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100m	dB	dBm/100m	dBm/100m	dBm/100m	dB	cm	deg			1	5768.52	56.98	-11.32	68.38	42.05	35.72	12.18	32.97	397	2 Peak VERTICAL	Left blank
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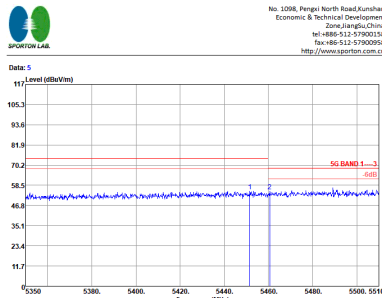
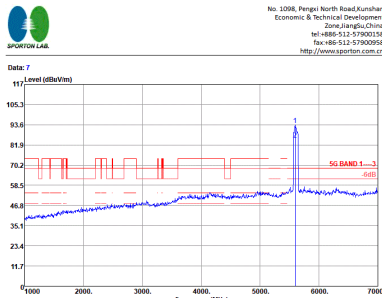
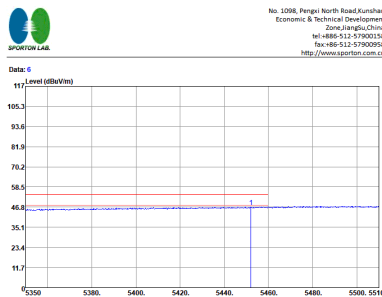


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																																																																								
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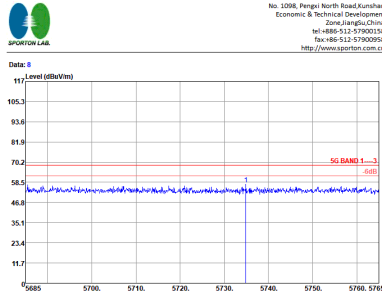


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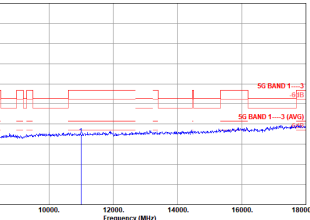
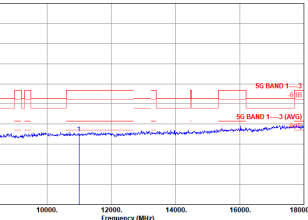


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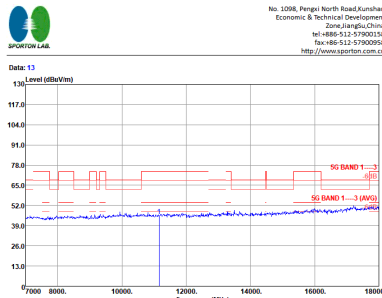
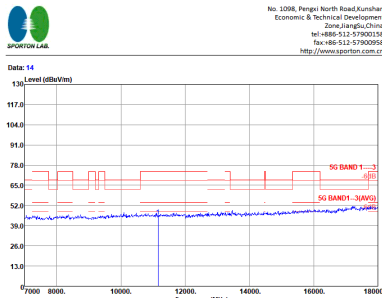


UNII-2C - 5470~5725MHz---ANT 1

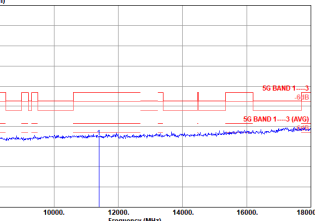
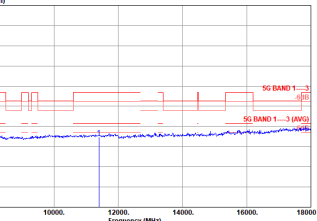
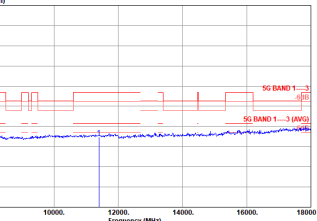
WIFI 802.11a (Harmonic @ 3m)

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Peak Avg.	 SPORTON LAB No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 11 Level (dBm/100kHz)  Site : 03C805-KS Condition : 5G BAND 1-3 @ 3117 00210652 HORIZONTAL Project : 80214042 Pole : 7 Plane : X Full-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 10999.00</td><td>44.74</td><td>-29.26</td><td>74.00</td><td>49.33</td><td>38.53</td><td>17.42</td><td>60.54</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1 10999.00	44.74	-29.26	74.00	49.33	38.53	17.42	60.54	300	0 Peak HORIZONTAL	 SPORTON LAB No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 12 Level (dBm/100kHz)  Site : 03C805-KS Condition : 5G BAND 1-3 @ 3117 00210652 VERTICAL Project : 80214042 Pole : 7 Plane : X Full-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 10999.00</td><td>46.06</td><td>-27.94</td><td>74.00</td><td>50.05</td><td>38.53</td><td>17.42</td><td>60.54</td><td>100</td><td>360 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1 10999.00	46.06	-27.94	74.00	50.05	38.53	17.42	60.54	100	360 Peak VERTICAL
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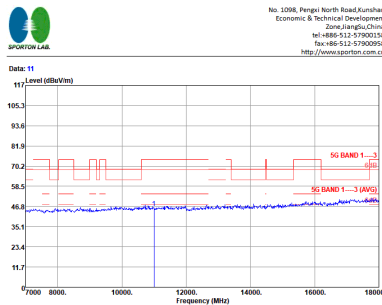
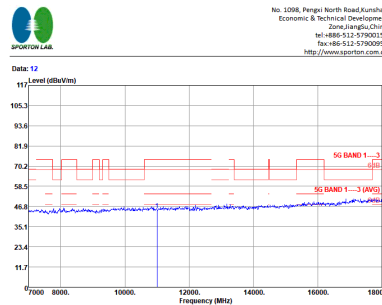
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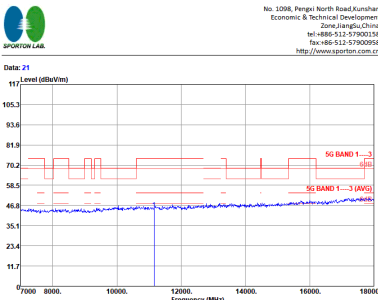
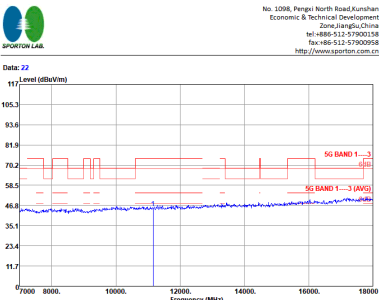
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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 9  Site : 030805-KS Condition : 5G BAND 1-3 @ 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Polar : 0 Plane : X Polar-directivity : #1 Power setting : #1 <table><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>11399.39</td><td>45.10</td><td>-28.90</td><td>74.00</td><td>49.29</td><td>38.67</td><td>17.59</td><td>60.45</td><td>300 360 Peak</td><td>HORIZONTAL</td></tr></tbody></table> <td>  No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 10  Site : 030805-KS Condition : 5G BAND 1-3 @ 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Polar : 0 Plane : X Polar-directivity : #1 Power setting : #1 <table><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>11399.39</td><td>45.40</td><td>-28.68</td><td>74.00</td><td>49.59</td><td>38.67</td><td>17.59</td><td>60.45</td><td>100 0 Peak</td><td>VERTICAL</td></tr></tbody></table> </td>	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	11399.39	45.10	-28.90	74.00	49.29	38.67	17.59	60.45	300 360 Peak	HORIZONTAL	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 10  Site : 030805-KS Condition : 5G BAND 1-3 @ 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Polar : 0 Plane : X Polar-directivity : #1 Power setting : #1 <table><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>11399.39</td><td>45.40</td><td>-28.68</td><td>74.00</td><td>49.59</td><td>38.67</td><td>17.59</td><td>60.45</td><td>100 0 Peak</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	11399.39	45.40	-28.68	74.00	49.59	38.67	17.59	60.45	100 0 Peak	VERTICAL
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UNII-2C 5470~5725MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

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Peak Avg.	 Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 HORIZONTAL Project : SMP 1000 000000 YCW 3000 000000 INT Auto Model : RS214042 Mode : 10 Plane : X Full-directivity : Full-directivity Polarization : H Powersetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm/Vm</th><th>dB</th><th>dB</th><th>cm</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>10000.00</td><td>45.82</td><td>-28.18</td><td>74.00</td><td>50.41</td><td>38.53</td><td>17.42</td><td>60.54</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></tbody></table>  Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 VERTICAL Project : SMP 1000 000000 YCW 3000 000000 INT Auto Model : RS214042 Mode : 10 Plane : X Full-directivity : Full-directivity Polarization : V Powersetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm/Vm</th><th>dB</th><th>dB</th><th>cm</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>10000.00</td><td>44.50</td><td>-29.50</td><td>74.00</td><td>49.09</td><td>38.53</td><td>17.42</td><td>60.54</td><td>100</td><td>360 Peak VERTICAL</td></tr></tbody></table>		Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Vm	dB	dBm/Vm	dBm/Vm	dB	dB	cm	cm	deg		1	10000.00	45.82	-28.18	74.00	50.41	38.53	17.42	60.54	300	0 Peak HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Vm	dB	dBm/Vm	dBm/Vm	dB	dB	cm	cm	deg		1	10000.00	44.50	-29.50	74.00	49.09	38.53	17.42	60.54	100	360 Peak VERTICAL
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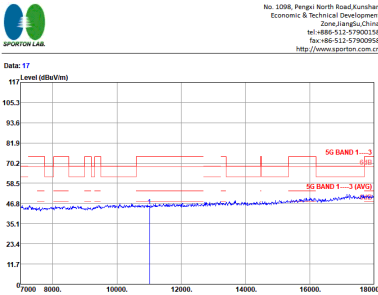
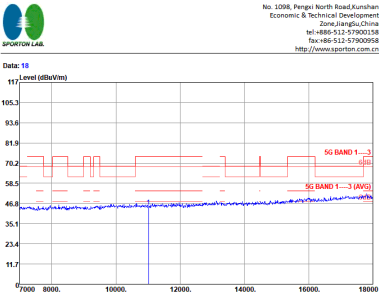
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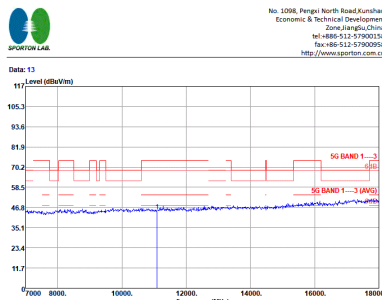
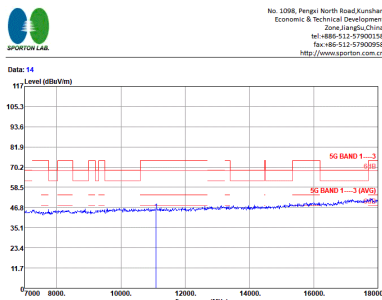
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Peak Avg.	 Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Polar : HSC14042 Plane : X Polar-directivity : #1 Power setting : #1 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>11399.39</td><td>44.23</td><td>-29.77</td><td>74.00</td><td>48.42</td><td>38.67</td><td>17.59</td><td>68.45</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	11399.39	44.23	-29.77	74.00	48.42	38.67	17.59	68.45	300	0 Peak HORIZONTAL	 Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Polar : HSC14042 Plane : X Polar-directivity : #1 Power setting : #1 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>11399.39</td><td>45.44</td><td>-28.56</td><td>74.00</td><td>49.63</td><td>38.67</td><td>17.59</td><td>68.45</td><td>300</td><td>0 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	11399.39	45.44	-28.56	74.00	49.63	38.67	17.59	68.45	300	0 Peak VERTICAL
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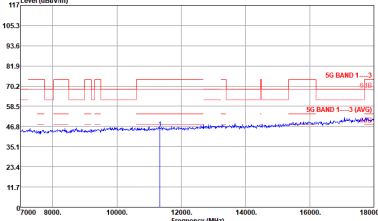
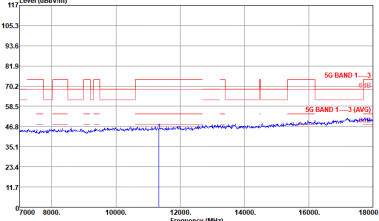
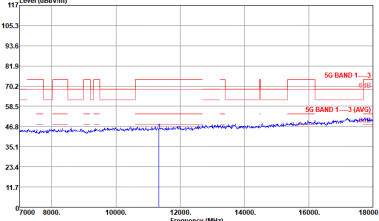
UNII-2C 5470~5725MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	UNII-2C 5470~5725MHz Harmonic @ 3m																																																																							
ANT	802.11n HT40 CH102 5510MHz																																																																							
1	Horizontal					Vertical																																																																		
Peak Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-K5 Condition : SG BAND 1---3 3m 3117 00210052 HORIZONTAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : H214042 Mode : 27 Plane : E Full-directivity JMI Powersetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 11019.02</td><td>45.40</td><td>-28.68</td><td>74.80</td><td>49.97</td><td>38.54</td><td>17.43</td><td>60.54</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></tbody></table>  No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-K5 Condition : SG BAND 1---3 3m 3117 00210052 VERTICAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : H214042 Mode : 27 Plane : E Full-directivity JMI Powersetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 11019.02</td><td>44.85</td><td>-29.15</td><td>74.80</td><td>49.42</td><td>38.54</td><td>17.43</td><td>60.54</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></tbody></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	cm	deg		1 11019.02	45.40	-28.68	74.80	49.97	38.54	17.43	60.54	300	0 Peak	HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	cm	deg		1 11019.02	44.85	-29.15	74.80	49.42	38.54	17.43	60.54	300	0 Peak	VERTICAL	
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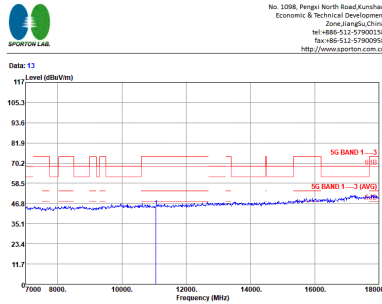
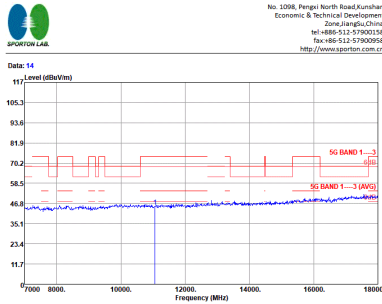
WIFI	UNII-2C 5470~5725MHz Harmonic @ 3m																																																											
ANT	802.11n HT40 CH110 5550MHz																																																											
1	Horizontal	Vertical																																																										
Peak Avg.	 Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00210802 HORIZONTAL RFW 1000.000MHz YSW 3000.000MHz SMT Auto Project : RES-6042 Mode : 24 Plane : 2 Pull-directivity : 15 PowerSetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11899.10</td><td>44.71</td><td>-29.29</td><td>74.00</td><td>49.20</td><td>38.57</td><td>17.46</td><td>60.52</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	11899.10	44.71	-29.29	74.00	49.20	38.57	17.46	60.52	300	0 Peak	HORIZONTAL	 Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00210802 VERTICAL RFW 1000.000MHz YSW 3000.000MHz SMT Auto Project : RES-6042 Mode : 24 Plane : 2 Pull-directivity : 15 PowerSetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11899.10</td><td>45.00</td><td>-28.92</td><td>74.00</td><td>49.57</td><td>38.57</td><td>17.46</td><td>60.52</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	11899.10	45.00	-28.92	74.00	49.57	38.57	17.46	60.52	300	0 Peak	VERTICAL
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WIFI	UNII-2C 5470~5725MHz Harmonic @ 3m																																																																			
ANT	802.11n HT40 CH134 5670MHz																																																																			
1	Horizontal	Vertical																																																																		
Peak	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 13  Site : 03095-KS Condition : 5G BAND 1---3 @ 3117 00218052 HORIZONTAL Project : RSP 1000.000MHz YEW 3000.000MHz SMT Auto Model : HSC14042 Plane : Z Polar : Pull-directivity Polarization : H Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 11339.33</td><td>45.77</td><td>-28.23</td><td>74.00</td><td>58.64</td><td>38.64</td><td>17.56</td><td>68.47</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></tbody></table> <td>  No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 14  Site : 03095-KS Condition : 5G BAND 1---3 @ 3117 00218052 VERTICAL Project : RSP 1000.000MHz YEW 3000.000MHz SMT Auto Model : HSC14042 Plane : X Polar : Pull-directivity Polarization : V Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 11339.33</td><td>44.44</td><td>-29.56</td><td>74.00</td><td>48.71</td><td>38.64</td><td>17.56</td><td>68.47</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></tbody></table> </td>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dB	dBm	dBm	dB	dB	cm	deg			1 11339.33	45.77	-28.23	74.00	58.64	38.64	17.56	68.47	300	0 Peak	HORIZONTAL	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 14  Site : 03095-KS Condition : 5G BAND 1---3 @ 3117 00218052 VERTICAL Project : RSP 1000.000MHz YEW 3000.000MHz SMT Auto Model : HSC14042 Plane : X Polar : Pull-directivity Polarization : V Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 11339.33</td><td>44.44</td><td>-29.56</td><td>74.00</td><td>48.71</td><td>38.64</td><td>17.56</td><td>68.47</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dB	dBm	dBm	dB	dB	cm	deg			1 11339.33	44.44	-29.56	74.00	48.71	38.64	17.56	68.47	300	0 Peak	VERTICAL
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UNII-2C 5470~5725MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI		UNII-2C 5470~5725MHz Harmonic @ 3m																																																																		
ANT		802.11ac VHT80 CH106 5530MHz																																																																		
1		Horizontal	Vertical																																																																	
Peak Avg.	 Site : 03085-K5 Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : SMP 1000.000MHz YMW 3000.000MHz INT Auto Model : H214042 Mode : 20 Plane : X Full-directivity JMI PowerSetting : 41 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 11859.05</td><td>44.71</td><td>-29.29</td><td>74.00</td><td>49.24</td><td>38.55</td><td>17.45</td><td>60.53</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></tbody></table>  Site : 03085-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : SMP 1000.000MHz YMW 3000.000MHz INT Auto Model : H214042 Mode : 20 Plane : X Full-directivity JMI PowerSetting : 41 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 11859.05</td><td>44.87</td><td>-29.13</td><td>74.00</td><td>49.40</td><td>38.55</td><td>17.45</td><td>60.53</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></tbody></table>		Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1 11859.05	44.71	-29.29	74.00	49.24	38.55	17.45	60.53	300	0 Peak	HORIZONTAL	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1 11859.05	44.87	-29.13	74.00	49.40	38.55	17.45	60.53	300	0 Peak	VERTICAL
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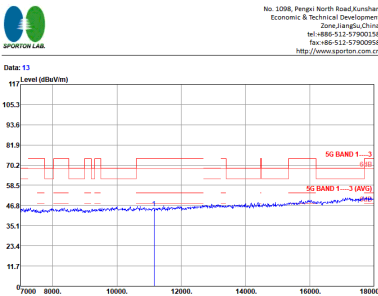
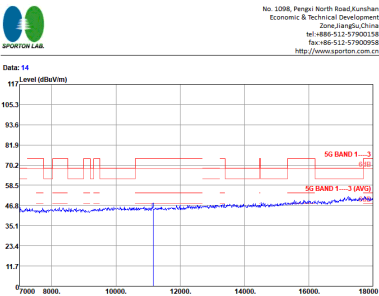


UNII-2C - 5470~5725MHz---ANT 2

WIFI 802.11a (Harmonic @ 3m)

WIFI	UNII-2C 5470~5725MHz Harmonic @ 3m																																																								
ANT	802.11a CH100 5500MHz																																																								
2	Horizontal	Vertical																																																							
Peak Avg.	Site : 03C805-KS Condition : 5G BAND 1-3 @ 3117 00210652 HORIZONTAL Project : 80W 1000.000KHz YMW 3000.000KHz SWT:auto Pole : #014042 Plane : 49 Full-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10999.00</td><td>44.27</td><td>-29.73</td><td>74.00</td><td>48.66</td><td>38.53</td><td>17.42</td><td>60.54</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table> Site : 03C805-KS Condition : 5G BAND 1-3 @ 3117 00210652 VERTICAL Project : 80W 1000.000KHz YMW 3000.000KHz SWT:auto Pole : #014042 Plane : 49 Full-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10999.00</td><td>44.68</td><td>-29.32</td><td>74.00</td><td>49.27</td><td>38.53</td><td>17.42</td><td>60.54</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	10999.00	44.27	-29.73	74.00	48.66	38.53	17.42	60.54	300	0 Peak	HORIZONTAL	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	10999.00	44.68	-29.32	74.00	49.27	38.53	17.42	60.54	300	0 Peak	VERTICAL
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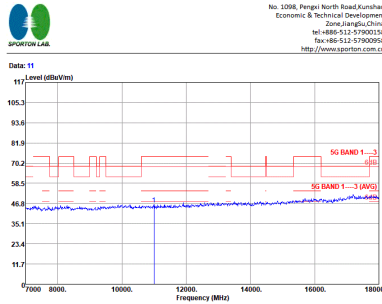
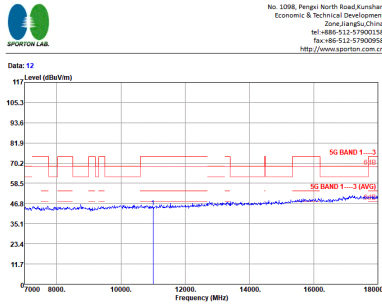
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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn SPORTON LAB Date: 13 Level (dBV/m) Frequency (MHz) 5G BAND 1-3 5G BAND 1-3 (AVG) Site : 030805-KS Condition : 5G BAND 1-3 @ 3117 00218052 HORIZONTAL Project : RSW 1000.000MHz YEW 3000.000MHz SMT Auto Pole : BSC14042 Flame : 50 Tune : 2 Pull-directivity : 41 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>11159.16</td><td>45.14</td><td>-28.86</td><td>74.00</td><td>49.56</td><td>38.59</td><td>17.49</td><td>60.58</td><td>0 Peak</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	11159.16	45.14	-28.86	74.00	49.56	38.59	17.49	60.58	0 Peak	HORIZONTAL	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn SPORTON LAB Date: 14 Level (dBV/m) Frequency (MHz) 5G BAND 1-3 5G BAND 1-3 (AVG) Site : 030805-KS Condition : 5G BAND 1-3 @ 3117 00218052 VERTICAL Project : RSW 1000.000MHz YEW 3000.000MHz SMT Auto Pole : BSC14042 Flame : 50 Tune : 2 Pull-directivity : 41 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>11159.16</td><td>44.31</td><td>-29.69</td><td>74.00</td><td>48.73</td><td>38.59</td><td>17.49</td><td>60.58</td><td>0 Peak</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	11159.16	44.31	-29.69	74.00	48.73	38.59	17.49	60.58	0 Peak	VERTICAL
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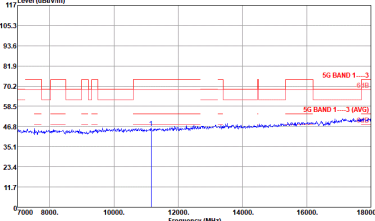
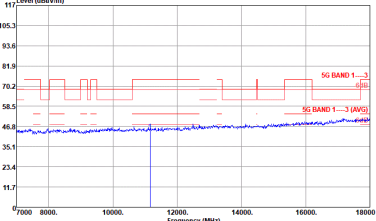
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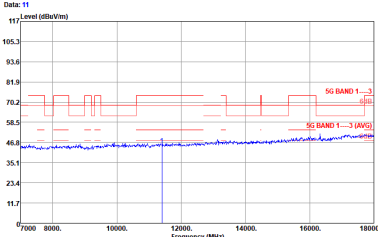
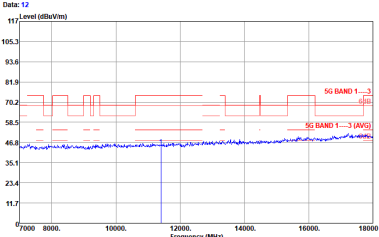
UNII-2C 5470~5725MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

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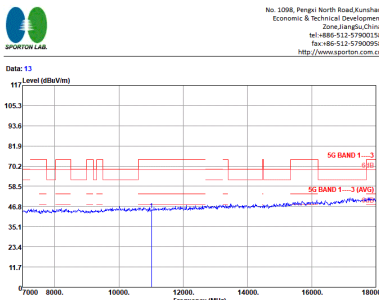
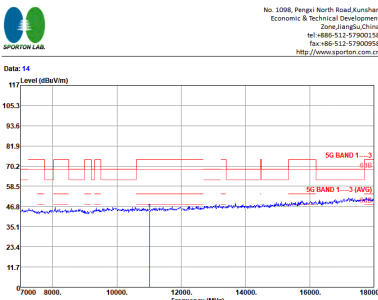


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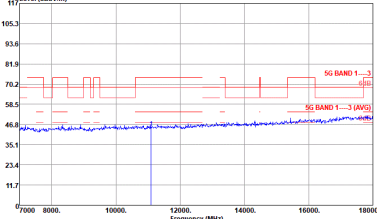
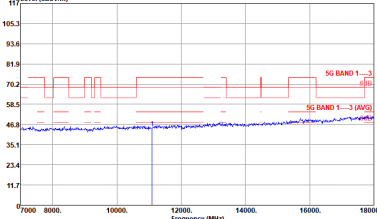


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Peak	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 11  Site : 030905-KS Condition : 5G BAND 1-3 @ 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Pole : RS214042 Flame : 00 T : 0 Pull-directivity : 0 IMEI : 0 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>11399.39</td><td>45.46</td><td>-28.54</td><td>74.00</td><td>49.65</td><td>38.67</td><td>17.59</td><td>60.45</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	11399.39	45.46	-28.54	74.00	49.65	38.67	17.59	60.45	0 Peak	HORIZONTAL	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 12  Site : 030905-KS Condition : 5G BAND 1-3 @ 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Pole : RS214042 Flame : 00 T : 0 Pull-directivity : 0 IMEI : 0 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>11399.39</td><td>44.72</td><td>-29.28</td><td>74.00</td><td>48.91</td><td>38.67</td><td>17.59</td><td>60.45</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	11399.39	44.72	-29.28	74.00	48.91	38.67	17.59	60.45	0 Peak	VERTICAL
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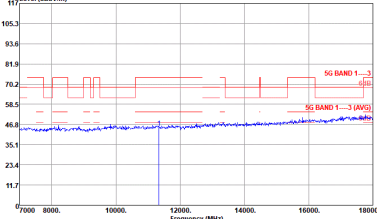
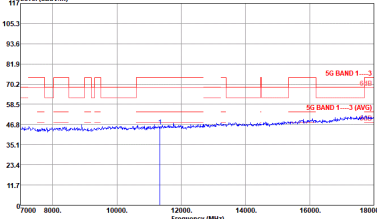
UNII-2C 5470~5725MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI		UNII-2C 5470~5725MHz Harmonic @ 3m																																																																				
ANT		802.11n HT40 CH102 5510MHz																																																																				
2		Horizontal	Vertical																																																																			
Peak Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site Condition: 03C305-KS SG BAND 1-3 3m 3117 00218052 HORIZONTAL Project: 80W 100W 1000W TWR 100W 1000W 50T Jaws Bode: #S14042 Pole: 0 Plane: 0 Pull-directivity: 0 IRE1: 10 Powerzetting: 10 <table> <tr> <th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Headroom</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr> <tr> <th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr> <tr> <td>1 11819.82</td><td>44.52</td><td>-29.48</td><td>74.80</td><td>49.89</td><td>38.54</td><td>17.43</td><td>68.54</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr> </table>		Freq	Level	Over	Limit	Headroom	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	cm	deg			1 11819.82	44.52	-29.48	74.80	49.89	38.54	17.43	68.54	300	0 Peak	HORIZONTAL	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site Condition: 03C305-KS SG BAND 1-3 3m 3117 00218052 VERTICAL Project: 80W 100W 1000W TWR 100W 1000W 50T Jaws Bode: #S14042 Pole: 0 Plane: 0 Pull-directivity: 0 IRE1: 10 Powerzetting: 10 <table> <tr> <th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Headroom</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr> <tr> <th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr> <tr> <td>1 11819.82</td><td>44.28</td><td>-29.72</td><td>74.80</td><td>48.85</td><td>38.54</td><td>17.43</td><td>68.54</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr> </table>		Freq	Level	Over	Limit	Headroom	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	cm	deg			1 11819.82	44.28	-29.72	74.80	48.85	38.54	17.43	68.54	300	0 Peak	VERTICAL
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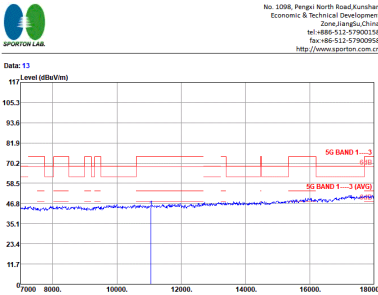
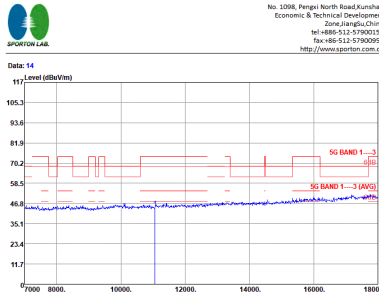
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ANT	802.11n HT40 CH110 5550MHz																																																															
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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 13  Site : 030805-KS Condition : 5G BAND 1-3 @ 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Model : HSC14042 Plane : X Polarization : Pull-directivity Polarization : #1 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>11899.10</td><td>44.59</td><td>-29.41</td><td>74.00</td><td>49.08</td><td>38.57</td><td>17.46</td><td>60.52</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></tbody></table>	Freq	Level	Limit	Line	Level Factor	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	11899.10	44.59	-29.41	74.00	49.08	38.57	17.46	60.52	300	0 Peak HORIZONTAL	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 14  Site : 030805-KS Condition : 5G BAND 1-3 @ 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Model : HSC14042 Plane : X Polarization : Pull-directivity Polarization : #1 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>11899.10</td><td>44.65</td><td>-29.35</td><td>74.00</td><td>49.14</td><td>38.57</td><td>17.46</td><td>60.52</td><td>300</td><td>0 Peak VERTICAL</td></tr></tbody></table>	Freq	Level	Limit	Line	Level Factor	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	11899.10	44.65	-29.35	74.00	49.14	38.57	17.46	60.52	300	0 Peak VERTICAL
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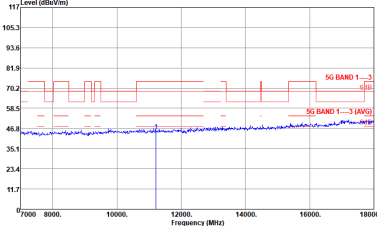
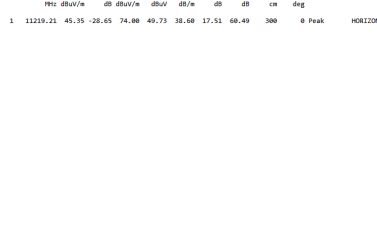
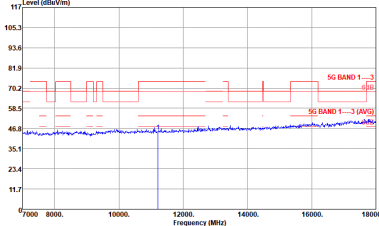
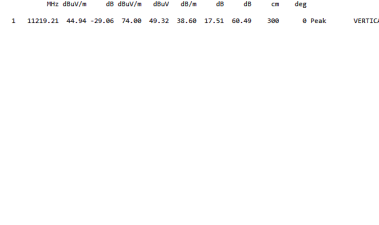
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UNII-2C 5470~5725MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	UNII-2C 5470~5725MHz Harmonic @ 3m																																																																			
ANT	802.11ac VHT80 CH106 5530MHz																																																																			
2	Horizontal	Vertical																																																																		
Peak Avg.	 Site : 030805-K5 Condition : SG BAND 1-3 3m 3117 00210052 HORIZONTAL Project : SPR 1000, 10000, 1000, 1000, 1000, 1000, 1000, 1000 Model : RE214042 Mode : 70 Plane : 2 Full-directivity : 1 Power : 41 Powersetting : 1.2 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm/Vm</th><th>dB</th><th>dB</th><th>cm</th><th>cm</th><th></th><th></th></tr><tr><td>1</td><td>11859.95</td><td>44.16</td><td>-29.84</td><td>74.80</td><td>48.69</td><td>38.55</td><td>17.45</td><td>60.53</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Vm	dB	dBm/Vm	dBm/Vm	dB	dB	cm	cm			1	11859.95	44.16	-29.84	74.80	48.69	38.55	17.45	60.53	300	0 Peak HORIZONTAL	 Site : 030805-K5 Condition : SG BAND 1-3 3m 3117 00210052 VERTICAL Project : SPR 1000, 10000, 1000, 1000, 1000, 1000, 1000, 1000 Model : RE214042 Mode : 70 Plane : 2 Full-directivity : 1 Power : 41 Powersetting : 1.2 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm/Vm</th><th>dB</th><th>dB</th><th>cm</th><th>cm</th><th></th><th></th></tr><tr><td>1</td><td>11859.95</td><td>44.44</td><td>-29.56</td><td>74.80</td><td>48.97</td><td>38.55</td><td>17.45</td><td>60.53</td><td>300</td><td>0 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Vm	dB	dBm/Vm	dBm/Vm	dB	dB	cm	cm			1	11859.95	44.44	-29.56	74.80	48.97	38.55	17.45	60.53	300	0 Peak VERTICAL
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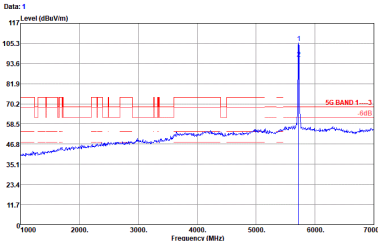
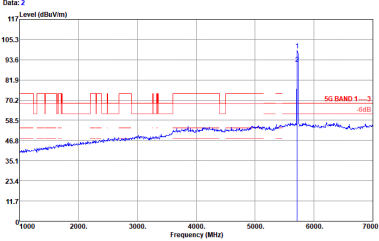


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Peak Avg.	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 13  Site : 030805-K5 Condition : 5G BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSW 1000.000MHz YEW 3000.000MHz SMT Auto Pilot : 00214042 Pilot : 71 Pilot-directivity : Pilot : 41 PowerSetting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>11219.21</td><td>45.35</td><td>-28.65</td><td>74.00</td><td>49.73</td><td>38.68</td><td>17.51</td><td>68.49</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table>  No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 13  Site : 030805-K5 Condition : 5G BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSW 1000.000MHz YEW 3000.000MHz SMT Auto Pilot : 00214042 Pilot : 71 Pilot-directivity : Pilot : 41 PowerSetting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>11219.21</td><td>45.35</td><td>-28.65</td><td>74.00</td><td>49.73</td><td>38.68</td><td>17.51</td><td>68.49</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	11219.21	45.35	-28.65	74.00	49.73	38.68	17.51	68.49	300	0 Peak HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	11219.21	45.35	-28.65	74.00	49.73	38.68	17.51	68.49	300	0 Peak HORIZONTAL	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 14  Site : 030805-K5 Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RSW 1000.000MHz YEW 3000.000MHz SMT Auto Pilot : 00214042 Pilot : 71 Pilot-directivity : Pilot : 41 PowerSetting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>11219.21</td><td>44.94</td><td>-29.06</td><td>74.00</td><td>49.32</td><td>38.68</td><td>17.51</td><td>68.49</td><td>300</td><td>0 Peak VERTICAL</td></tr></table>  No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 14  Site : 030805-K5 Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RSW 1000.000MHz YEW 3000.000MHz SMT Auto Pilot : 00214042 Pilot : 71 Pilot-directivity : Pilot : 41 PowerSetting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>11219.21</td><td>44.94</td><td>-29.06</td><td>74.00</td><td>49.32</td><td>38.68</td><td>17.51</td><td>68.49</td><td>300</td><td>0 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	11219.21	44.94	-29.06	74.00	49.32	38.68	17.51	68.49	300	0 Peak VERTICAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	11219.21	44.94	-29.06	74.00	49.32	38.68	17.51	68.49	300	0 Peak VERTICAL
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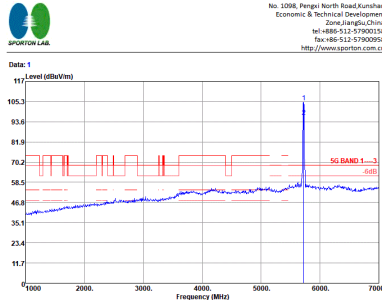
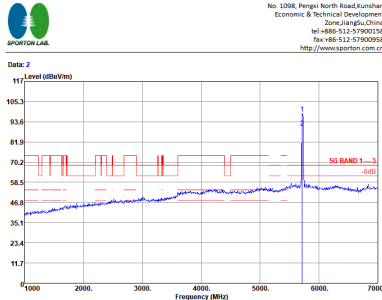
UNII-2C - Straddle Channel---ANT 1

WIFI 802.11a (Band Edge @ 3m)

WIFI	UNII-2C Straddle Channel Band Edge @ 3m																																																																																									
ANT	802.11a CH144 5720MHz																																																																																									
1	Horizontal	Vertical																																																																																								
Peak	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900658 http://www.sporton.com.cn DATA: 1  Site : 033005-KS Condition : 5G BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSP 1000.000KHz YMW 3000.000KHz SWT Auto Date : 05/21/2012 Plane : 2 Polar : Full-directivity IMEI : #1 PowerSetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 * 5722.00</td><td>105.68</td><td></td><td>90.74</td><td>35.65</td><td>12.15</td><td>32.86</td><td>300</td><td></td><td>0 Peak</td><td>HORIZONTAL</td></tr><tr><td>2 5722.00</td><td>96.39</td><td></td><td>81.45</td><td>35.65</td><td>12.15</td><td>32.86</td><td>300</td><td></td><td>0 Average</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1 * 5722.00	105.68		90.74	35.65	12.15	32.86	300		0 Peak	HORIZONTAL	2 5722.00	96.39		81.45	35.65	12.15	32.86	300		0 Average	HORIZONTAL	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900658 http://www.sporton.com.cn DATA: 2  Site : 033005-KS Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000.000KHz YMW 3000.000KHz SWT Auto Date : 05/21/2012 Plane : 2 Polar : Full-directivity IMEI : #1 PowerSetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 * 5716.00</td><td>96.82</td><td></td><td>84.83</td><td>35.62</td><td>12.13</td><td>32.86</td><td>100</td><td></td><td>0 Peak</td><td>VERTICAL</td></tr><tr><td>2 5716.00</td><td>91.22</td><td></td><td>76.33</td><td>35.62</td><td>12.13</td><td>32.86</td><td>100</td><td></td><td>0 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1 * 5716.00	96.82		84.83	35.62	12.13	32.86	100		0 Peak	VERTICAL	2 5716.00	91.22		76.33	35.62	12.13	32.86	100		0 Average	VERTICAL
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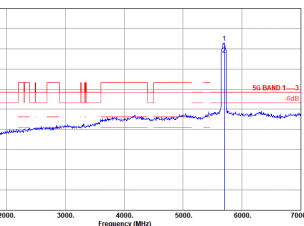
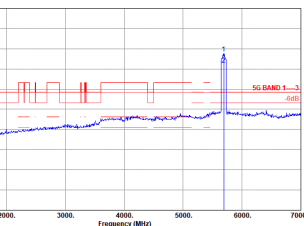


UNII-2C – Straddle Channel
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	UNII-2C Straddle Channel Band Edge @ 3m																																																																																								
ANT	802.11n CH144 5720MHz																																																																																								
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Peak	 Site Condition Project Model Plane Polar-directivity Polarization Powermeter <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/P</th><th>T/P</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 * 5722.00</td><td>104.91</td><td>89.97</td><td>35.65</td><td>12.15</td><td>32.86</td><td>300</td><td>0</td><td>Peak</td><td>HORIZONTAL</td><td></td></tr><tr><td>2 5722.00</td><td>96.46</td><td>81.52</td><td>35.65</td><td>12.15</td><td>32.86</td><td>300</td><td>0</td><td>Average</td><td>HORIZONTAL</td><td></td></tr></tbody></table>  Site Condition Project Model Plane Polar-directivity Polarization Powermeter <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/P</th><th>T/P</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 * 5716.00</td><td>98.49</td><td>83.51</td><td>35.62</td><td>12.13</td><td>32.86</td><td>100</td><td>0</td><td>Peak</td><td>VERTICAL</td><td></td></tr><tr><td>2 5716.00</td><td>96.24</td><td>75.35</td><td>35.62</td><td>12.13</td><td>32.86</td><td>100</td><td>0</td><td>Average</td><td>VERTICAL</td><td></td></tr></tbody></table>	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/P	T/P	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dB	dB	dB	cm	deg			1 * 5722.00	104.91	89.97	35.65	12.15	32.86	300	0	Peak	HORIZONTAL		2 5722.00	96.46	81.52	35.65	12.15	32.86	300	0	Average	HORIZONTAL		Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/P	T/P	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dB	dB	dB	cm	deg			1 * 5716.00	98.49	83.51	35.62	12.13	32.86	100	0	Peak	VERTICAL		2 5716.00	96.24	75.35	35.62	12.13	32.86	100	0	Average	VERTICAL	
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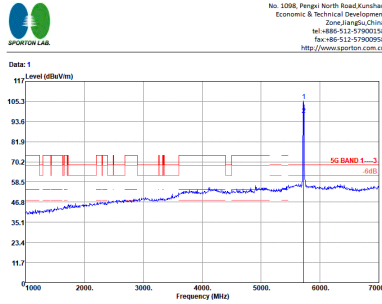
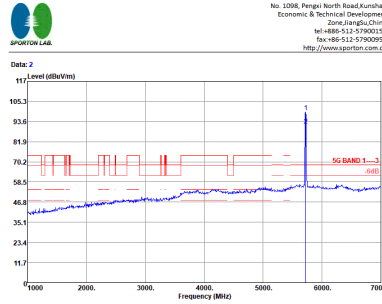


UNII-2C – Straddle Channel
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	UNII-2C Straddle Channel Band Edge @ 3m																																																																																								
ANT	802.11ac CH138 5690MHz - L																																																																																								
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Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site: 032005-K5 Condition: 5G BAND 1-----3 3m 3117 00210052 HORIZONTAL Project: SMP 1000.000000 YPW 3000.000000 INT Auto Model: RS214042 Mode: 42 Plane: Z Polarization: Full-directivity JMI: #1 PowerSetting: 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 * 5690.00</td><td>97.24</td><td></td><td>82.28</td><td>35.59</td><td>12.12</td><td>32.75</td><td>300</td><td></td><td>0 Peak</td><td>HORIZONTAL</td></tr><tr><td>2 5690.00</td><td>98.25</td><td></td><td>75.29</td><td>35.59</td><td>12.12</td><td>32.75</td><td>300</td><td></td><td>0 Average</td><td>HORIZONTAL</td></tr></tbody></table>  No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site: 032005-K5 Condition: 5G BAND 1-----3 3m 3117 00210052 VERTICAL Project: SMP 1000.000000 YPW 3000.000000 INT Auto Model: RS214042 Mode: 42 Plane: X Polarization: Full-directivity JMI: #1 PowerSetting: 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 * 5690.00</td><td>98.87</td><td></td><td>75.91</td><td>35.59</td><td>12.12</td><td>32.75</td><td>100</td><td></td><td>0 Peak</td><td>VERTICAL</td></tr><tr><td>2 5690.00</td><td>84.26</td><td></td><td>69.32</td><td>35.59</td><td>12.12</td><td>32.75</td><td>100</td><td></td><td>0 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dB	dB	dB	cm	deg			1 * 5690.00	97.24		82.28	35.59	12.12	32.75	300		0 Peak	HORIZONTAL	2 5690.00	98.25		75.29	35.59	12.12	32.75	300		0 Average	HORIZONTAL	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dB	dB	dB	cm	deg			1 * 5690.00	98.87		75.91	35.59	12.12	32.75	100		0 Peak	VERTICAL	2 5690.00	84.26		69.32	35.59	12.12	32.75	100		0 Average	VERTICAL
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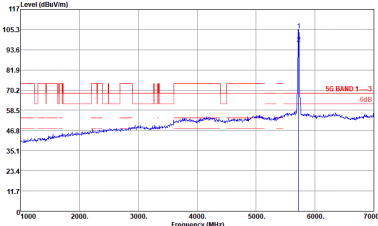
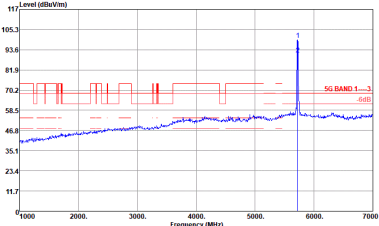


UNII-2C - Straddle Channel---ANT 2
WIFI 802.11a (Band Edge @ 3m)

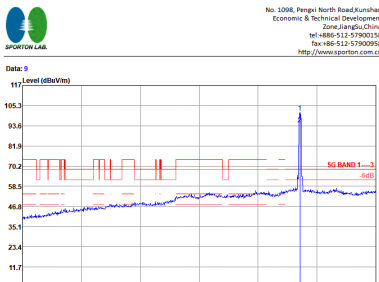
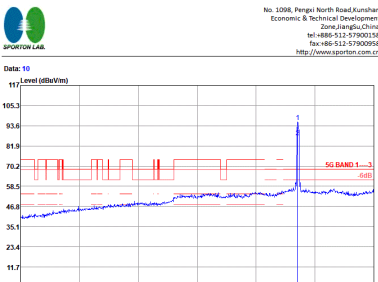
WIFI	UNII-2C Straddle Channel Band Edge @ 3m																																																																																								
ANT	802.11a CH144 5720MHz - L																																																																																								
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Peak	 Site : 03C805-KS Condition : 5G BAND 1-3 @ 3117 00210652 HORIZONTAL Project : 80W 1000.000KHz YEW 3000.000KHz SWT:auto Pole : 01 Plane : X Full-directivity : IMEI : Powersetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 * 5722.00</td><td>105.07</td><td></td><td>90.73</td><td>35.65</td><td>12.15</td><td>32.86</td><td>300</td><td></td><td>0 Peak</td><td>HORIZONTAL</td></tr><tr><td>2 5722.00</td><td>97.31</td><td></td><td>82.37</td><td>35.65</td><td>12.15</td><td>32.86</td><td>300</td><td></td><td>0 Average</td><td>HORIZONTAL</td></tr></tbody></table>  Site : 03C805-KS Condition : 5G BAND 1-3 @ 3117 00210652 VERTICAL Project : 80W 1000.000KHz YEW 3000.000KHz SWT:auto Pole : 01 Plane : X Full-directivity : IMEI : Powersetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 * 5722.00</td><td>98.99</td><td></td><td>84.95</td><td>35.65</td><td>12.15</td><td>32.86</td><td>300</td><td></td><td>0 Peak</td><td>VERTICAL</td></tr><tr><td>2 5722.00</td><td>91.36</td><td></td><td>76.42</td><td>35.65</td><td>12.15</td><td>32.86</td><td>300</td><td></td><td>0 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1 * 5722.00	105.07		90.73	35.65	12.15	32.86	300		0 Peak	HORIZONTAL	2 5722.00	97.31		82.37	35.65	12.15	32.86	300		0 Average	HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1 * 5722.00	98.99		84.95	35.65	12.15	32.86	300		0 Peak	VERTICAL	2 5722.00	91.36		76.42	35.65	12.15	32.86	300		0 Average	VERTICAL
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																														
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UNII-2C – Straddle Channel
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	UNII-2C Straddle Channel Band Edge @ 3m																																																																																									
ANT	802.11n CH144 5720MHz - L																																																																																									
2	Horizontal	Vertical																																																																																								
Peak	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Data: 9  Site Condition : 03C05-K5 5G BAND 1-3 3m 3117 00210052 HORIZONTAL EPM 1000, 3000Hz YAW 3000, 3000Hz ZNT Auto Project : RS214042 Mode : G2 Plane : X Full-directivity JMI1 Powersetting : 41 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 * 5722.00</td><td>104.83</td><td></td><td>89.89</td><td>35.65</td><td>12.15</td><td>32.86</td><td>300</td><td></td><td>0 Peak</td><td>HORIZONTAL</td></tr><tr><td>2 5722.00</td><td>96.98</td><td></td><td>82.04</td><td>35.65</td><td>12.15</td><td>32.86</td><td>300</td><td></td><td>0 Average</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Vm	dB	dBm/Vm	dBm	dB	dB	cm	deg			1 * 5722.00	104.83		89.89	35.65	12.15	32.86	300		0 Peak	HORIZONTAL	2 5722.00	96.98		82.04	35.65	12.15	32.86	300		0 Average	HORIZONTAL	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Data: 10  Site Condition : 03C05-K5 5G BAND 1-3 3m 3117 00210052 VERTICAL EPM 1000, 3000Hz YAW 3000, 3000Hz ZNT Auto Project : RS214042 Mode : G2 Plane : X Full-directivity JMI1 Powersetting : 41 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 * 5722.00</td><td>99.42</td><td></td><td>84.48</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td></td><td>0 Peak</td><td>VERTICAL</td></tr><tr><td>2 5722.00</td><td>91.86</td><td></td><td>76.14</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td></td><td>0 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Vm	dB	dBm/Vm	dBm	dB	dB	cm	deg			1 * 5722.00	99.42		84.48	35.65	12.15	32.86	100		0 Peak	VERTICAL	2 5722.00	91.86		76.14	35.65	12.15	32.86	100		0 Average	VERTICAL
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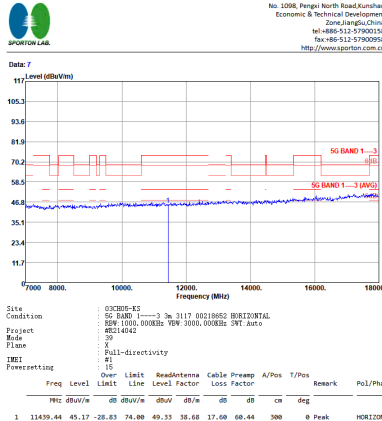
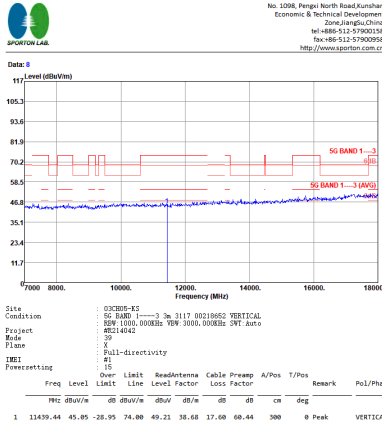
UNII-2C – Straddle Channel
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI		UNII-2C Straddle Channel Band Edge @ 3m																																																																																								
ANT		802.11n CH142 5710MHz - L																																																																																								
2		Horizontal	Vertical																																																																																							
Peak	 Site Condition : 03C805-KS : 5G BAND 1---3 3m 3117 00218052 HORIZONTAL : 5710.000000 TWR 1000.000000 STT Auto Project : #B214042 Role : 0 Plane : Pull-directivity Freq : 81 Powerzetting : 15 <table> <tr> <th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Headantenna</th><th>Cable</th><th>Preamp</th><th>A/Pus</th><th>T/Pus</th><th>Remark</th><th>Pol/Phas</th></tr> <tr> <th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr> <tr> <td>1 * 5710.00</td><td>181.50</td><td></td><td>86.50</td><td>35.62</td><td>12.13</td><td>32.75</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td><td></td></tr> <tr> <td>2 5710.00</td><td>94.49</td><td></td><td>79.49</td><td>35.62</td><td>12.13</td><td>32.75</td><td>300</td><td>0 Average</td><td>HORIZONTAL</td><td></td></tr> </table>	Freq	Level	Over	Limit	Headantenna	Cable	Preamp	A/Pus	T/Pus	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	cm	deg			1 * 5710.00	181.50		86.50	35.62	12.13	32.75	300	0 Peak	HORIZONTAL		2 5710.00	94.49		79.49	35.62	12.13	32.75	300	0 Average	HORIZONTAL		 Site Condition : 03C805-KS : 5G BAND 1---3 3m 3117 00218052 VERTICAL : 5710.000000 TWR 1000.000000 STT Auto Project : #B214042 Role : 0 Plane : Pull-directivity Freq : 81 Powerzetting : 15 <table> <tr> <th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Headantenna</th><th>Cable</th><th>Preamp</th><th>A/Pus</th><th>T/Pus</th><th>Remark</th><th>Pol/Phas</th></tr> <tr> <th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr> <tr> <td>1 * 5704.00</td><td>95.74</td><td></td><td>80.74</td><td>35.62</td><td>12.13</td><td>32.75</td><td>100</td><td>0 Peak</td><td>VERTICAL</td><td></td></tr> <tr> <td>2 5704.00</td><td>87.15</td><td></td><td>72.15</td><td>35.62</td><td>12.13</td><td>32.75</td><td>100</td><td>0 Average</td><td>VERTICAL</td><td></td></tr> </table>	Freq	Level	Over	Limit	Headantenna	Cable	Preamp	A/Pus	T/Pus	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	cm	deg			1 * 5704.00	95.74		80.74	35.62	12.13	32.75	100	0 Peak	VERTICAL		2 5704.00	87.15		72.15	35.62	12.13	32.75	100	0 Average	VERTICAL	
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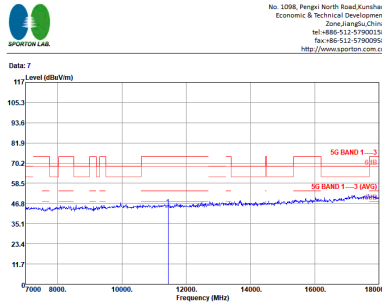
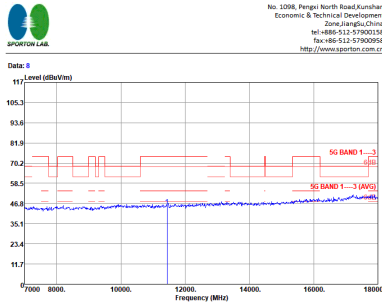
UNII-2C - Straddle Channel---ANT 1

WIFI 802.11a (Harmonic @ 3m)

WIFI	UNII-2C Straddle Channel Harmonic @ 3m																																																																																			
ANT	802.11a CH144 5720MHz																																																																																			
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Peak Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition Project Reid File Plane Pull-directivity IMEI Powersetting <table><tr><td>03C805-KS</td></tr><tr><td>5G BAND 1-3 @ 3m 3117 00210652 HORIZONTAL</td></tr><tr><td>RFW 1000,000KHz YEW 3000,000KHz SWT:auto</td></tr><tr><td>80214042</td></tr><tr><td>3</td></tr><tr><td>X</td></tr><tr><td>#1</td></tr><tr><td>15</td></tr></table><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>11439.44</td><td>45.17</td><td>-28.83</td><td>74.00</td><td>49.33</td><td>38.68</td><td>17.68</td><td>60.44</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table>	03C805-KS	5G BAND 1-3 @ 3m 3117 00210652 HORIZONTAL	RFW 1000,000KHz YEW 3000,000KHz SWT:auto	80214042	3	X	#1	15	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	11439.44	45.17	-28.83	74.00	49.33	38.68	17.68	60.44	300	0 Peak HORIZONTAL	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition Project Reid File Plane Pull-directivity IMEI Powersetting <table><tr><td>03C805-KS</td></tr><tr><td>5G BAND 1-3 @ 3m 3117 00210652 VERTICAL</td></tr><tr><td>RFW 1000,000KHz YEW 3000,000KHz SWT:auto</td></tr><tr><td>80214042</td></tr><tr><td>3</td></tr><tr><td>X</td></tr><tr><td>#1</td></tr><tr><td>15</td></tr></table><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>11439.44</td><td>45.85</td><td>-28.95</td><td>74.00</td><td>49.21</td><td>38.68</td><td>17.68</td><td>60.44</td><td>300</td><td>0 Peak VERTICAL</td></tr></table>	03C805-KS	5G BAND 1-3 @ 3m 3117 00210652 VERTICAL	RFW 1000,000KHz YEW 3000,000KHz SWT:auto	80214042	3	X	#1	15	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	11439.44	45.85	-28.95	74.00	49.21	38.68	17.68	60.44	300	0 Peak VERTICAL
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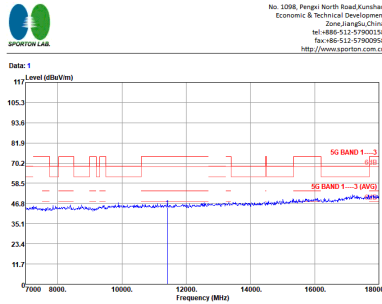
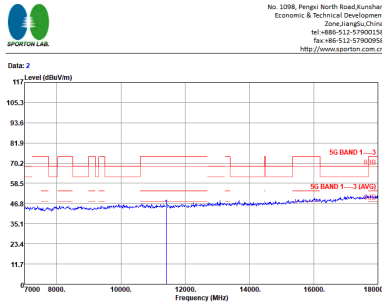


UNII-2C – Straddle Channel
WIFI 802.11n HT20 (Harmonic @ 3m)

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Peak Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032005-KS Condition : SG BAND 1-3 3m 3117 00210052 HORIZONTAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : RS214042 Mode : 40 Plane : Z Polarization : Full-directivity JMI : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 11439.44</td><td>45.33</td><td>-28.67</td><td>74.00</td><td>49.49</td><td>38.68</td><td>17.60</td><td>60.44</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>  No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032005-KS Condition : SG BAND 1-3 3m 3117 00210052 VERTICAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : RS214042 Mode : 40 Plane : X Polarization : Full-directivity JMI : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 11439.44</td><td>45.28</td><td>-28.72</td><td>74.00</td><td>49.44</td><td>38.68</td><td>17.60</td><td>60.44</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1 11439.44	45.33	-28.67	74.00	49.49	38.68	17.60	60.44	300	0 Peak	HORIZONTAL	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1 11439.44	45.28	-28.72	74.00	49.44	38.68	17.60	60.44	300	0 Peak	VERTICAL
	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																								
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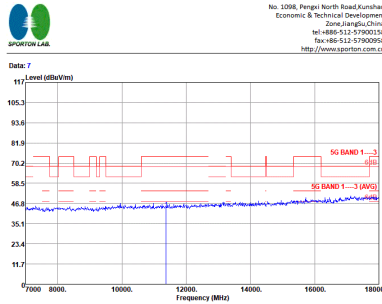
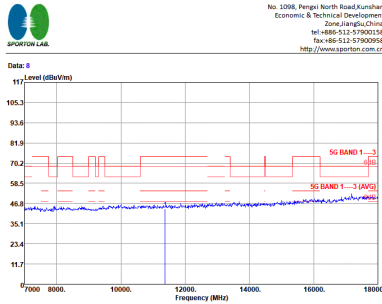


UNII-2C – Straddle Channel
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	UNII-2C Straddle Channel Harmonic @ 3m																																																																		
ANT	802.11n HT40 CH142 5710MHz																																																																		
1	Horizontal	Vertical																																																																	
Peak Avg.	 Site Condition Project Model Plane Full-directivity JMI Powersetting : 03005-KS SG BAND 1-3 3m 3117 00210052 HORIZONTAL SMP 1000.000000 YMW 3000.000000 INT Auto RS214042 41 2 Pull-directivity JMI 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>11419.42</td><td>44.68</td><td>-29.48</td><td>74.88</td><td>48.79</td><td>38.67</td><td>17.59</td><td>68.45</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></tbody></table>  Site Condition Project Model Plane Full-directivity JMI Powersetting : 03005-KS SG BAND 1-3 3m 3117 00210052 VERTICAL SMP 1000.000000 YMW 3000.000000 INT Auto RS214042 41 2 Pull-directivity JMI 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>11419.42</td><td>44.93</td><td>-29.87</td><td>74.88</td><td>49.12</td><td>38.67</td><td>17.59</td><td>68.45</td><td>300</td><td>0 Peak VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1	11419.42	44.68	-29.48	74.88	48.79	38.67	17.59	68.45	300	0 Peak HORIZONTAL	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1	11419.42	44.93	-29.87	74.88	49.12	38.67	17.59	68.45	300	0 Peak VERTICAL
	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																								
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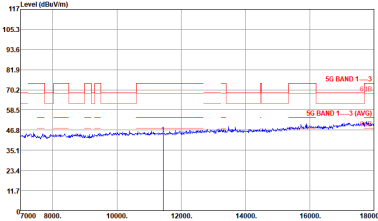
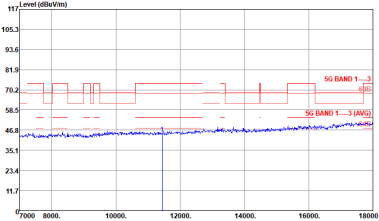
UNII-2C – Straddle Channel
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	UNII-2C Straddle Channel Harmonic @ 3m																																																																						
ANT	802.11ac VHT80 CH138 5690MHz																																																																						
1	Horizontal					Vertical																																																																	
Peak Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 03085-KS Condition : SG BAND 1-3 3m 3117 00218052 HORIZONTAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : RS214042 Mode : 42 Plane : X Polarization : Full-directivity FIM1 : F1 PowerSetting : P1 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 11379.38</td><td>43.79</td><td>-30.21</td><td>74.80</td><td>48.61</td><td>38.66</td><td>17.58</td><td>60.46</td><td>100</td><td>360 Peak</td><td>HORIZONTAL</td></tr></tbody></table>  No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 03085-KS Condition : SG BAND 1-3 3m 3117 00218052 VERTICAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : RS214042 Mode : 42 Plane : X Polarization : Full-directivity FIM1 : F1 PowerSetting : P1 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 11379.38</td><td>43.57</td><td>-30.43</td><td>74.80</td><td>47.79</td><td>38.66</td><td>17.58</td><td>60.46</td><td>100</td><td>360 Peak</td><td>VERTICAL</td></tr></tbody></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	cm	deg		1 11379.38	43.79	-30.21	74.80	48.61	38.66	17.58	60.46	100	360 Peak	HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	cm	deg		1 11379.38	43.57	-30.43	74.80	47.79	38.66	17.58	60.46	100	360 Peak	VERTICAL
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MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	cm	deg																																																														
1 11379.38	43.57	-30.43	74.80	47.79	38.66	17.58	60.46	100	360 Peak	VERTICAL																																																													



UNII-2C - Straddle Channel---ANT 2

WIFI 802.11a (Harmonic @ 3m)

WIFI	UNII-2C Straddle Channel Harmonic @ 3m																																																																			
ANT	802.11a CH144 5720MHz																																																																			
2	Horizontal	Vertical																																																																		
Peak Avg.	 Site : 03C805-KS Condition : 5G BAND 1-3 @ 3117 00210652 HORIZONTAL Project : RFW 1000.000KHz YEW 3000.000KHz SWT:auto Pole : 01 Plane : X Full-directivity : #1 IMEI : Powersetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 11439.44</td><td>44.66</td><td>-29.34</td><td>74.00</td><td>48.82</td><td>38.68</td><td>17.60</td><td>60.44</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></tbody></table>  Site : 03C805-KS Condition : 5G BAND 1-3 @ 3117 00210652 VERTICAL Project : RFW 1000.000KHz YEW 3000.000KHz SWT:auto Pole : 01 Plane : X Full-directivity : #1 IMEI : Powersetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 11439.44</td><td>44.63</td><td>-29.37</td><td>74.00</td><td>48.79</td><td>38.68</td><td>17.60</td><td>60.44</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dBm/100kHz	cm	deg			1 11439.44	44.66	-29.34	74.00	48.82	38.68	17.60	60.44	300	0 Peak	HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dBm/100kHz	cm	deg			1 11439.44	44.63	-29.37	74.00	48.79	38.68	17.60	60.44	300	0 Peak	VERTICAL	
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																									
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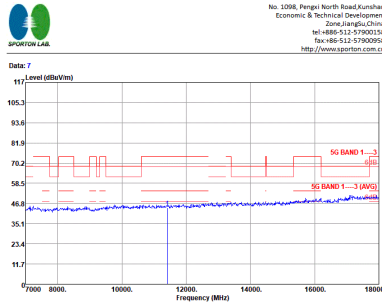
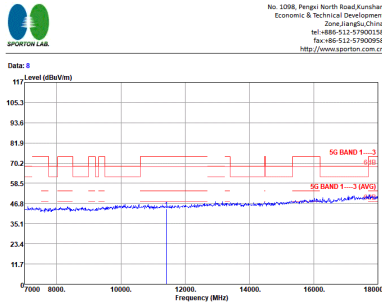


UNII-2C – Straddle Channel
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	UNII-2C Straddle Channel Harmonic @ 3m																																																																			
ANT	802.11n HT20 CH144 5720MHz																																																																			
2	Horizontal	Vertical																																																																		
Peak Avg.	Site : 03C85-K5 Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : RE214042 Mode : 02 Plane : X Polarization : Full-directivity JMI : 01 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 11439.44</td><td>46.16</td><td>-27.84</td><td>74.80</td><td>50.32</td><td>38.68</td><td>17.60</td><td>60.44</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	cm	deg		1 11439.44	46.16	-27.84	74.80	50.32	38.68	17.60	60.44	300	0 Peak	HORIZONTAL	Site : 03C85-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : RE214042 Mode : 02 Plane : X Polarization : Full-directivity JMI : 01 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 11439.44</td><td>44.81</td><td>-29.19</td><td>74.80</td><td>48.97</td><td>38.68</td><td>17.60</td><td>60.44</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	cm	deg		1 11439.44	44.81	-29.19	74.80	48.97	38.68	17.60	60.44	300	0 Peak	VERTICAL
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																										
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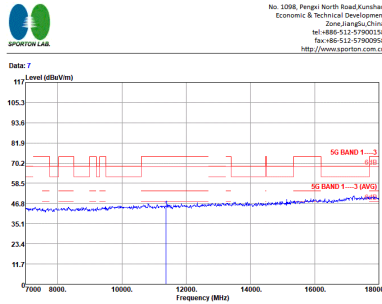
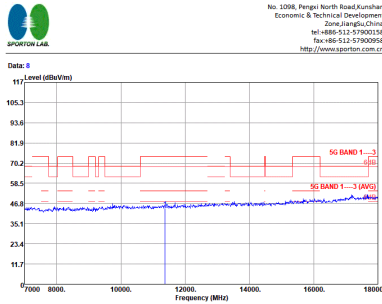


UNII-2C – Straddle Channel
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	UNII-2C Straddle Channel Harmonic @ 3m																																																																			
ANT	802.11n HT40 CH142 5710MHz																																																																			
2	Horizontal	Vertical																																																																		
Peak Avg.	 Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 HORIZONTAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : RS214042 Polar : 04 Plane : X Full-directivity : Full-directivity JMI : 01 Powersetting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 11419.42</td><td>44.33</td><td>-29.47</td><td>74.80</td><td>48.52</td><td>38.67</td><td>17.59</td><td>68.45</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	cm	deg		1 11419.42	44.33	-29.47	74.80	48.52	38.67	17.59	68.45	300	0 Peak	HORIZONTAL	 Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 VERTICAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : RS214042 Polar : 04 Plane : X Full-directivity : Full-directivity JMI : 01 Powersetting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 11419.42</td><td>43.78</td><td>-30.22</td><td>74.80</td><td>47.97</td><td>38.67</td><td>17.59</td><td>68.45</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	cm	deg		1 11419.42	43.78	-30.22	74.80	47.97	38.67	17.59	68.45	300	0 Peak	VERTICAL
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UNII-2C – Straddle Channel
WIFI 802.11ac VHT80 (Harmonic @ 3m)

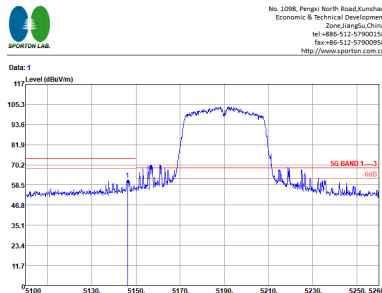
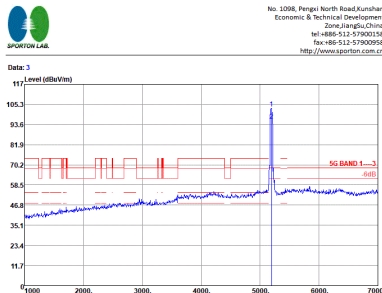
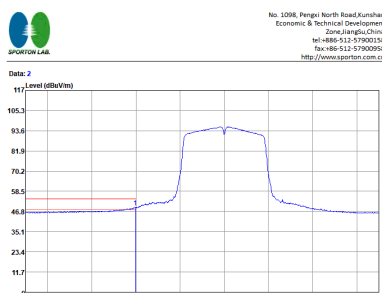
WIFI	UNII-2C Straddle Channel Harmonic @ 3m																																																																			
ANT	802.11ac VHT80 CH138 5690MHz																																																																			
2	Horizontal	Vertical																																																																		
Peak Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032005-KS Condition : SG BAND 1-3 @ 3117 00210052 HORIZONTAL Project : SMP 1000 000000 YCW 3000 000000 INT Auto Model : H214042 Mode : 14 Plane : X Polarization : Full-directivity JMI : #1 PowerSetting : 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 11379.38</td><td>44.42</td><td>-29.58</td><td>74.00</td><td>48.64</td><td>38.66</td><td>17.58</td><td>60.46</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1 11379.38	44.42	-29.58	74.00	48.64	38.66	17.58	60.46	300	0 Peak	HORIZONTAL	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032005-KS Condition : SG BAND 1-3 @ 3117 00210052 VERTICAL Project : SMP 1000 000000 YCW 3000 000000 INT Auto Model : H214042 Mode : 14 Plane : X Polarization : Full-directivity JMI : #1 PowerSetting : 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 11379.38</td><td>43.88</td><td>-30.12</td><td>74.00</td><td>48.10</td><td>38.66</td><td>17.58</td><td>60.46</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1 11379.38	43.88	-30.12	74.00	48.10	38.66	17.58	60.46	300	0 Peak	VERTICAL
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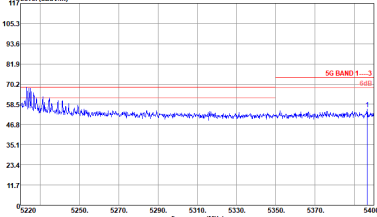
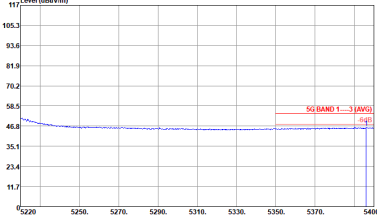
WIFI Tx With AP15(US)

UNII-1 - 5150~5250MHz---ANT 1

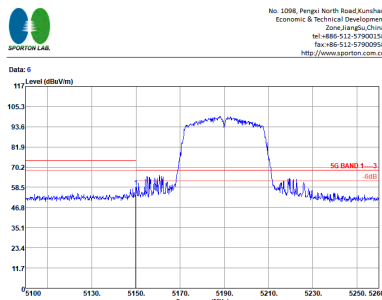
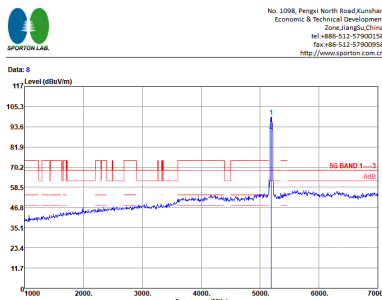
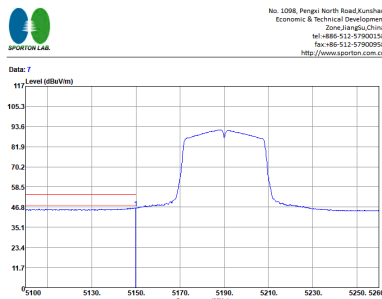
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI		UNII-1 5150~5250MHz Band Edge @ 3m																																																																							
ANT		802.11n HT40 CH38 5190MHz - L																																																																							
1	Horizontal	Fundamental																																																																							
Peak	 No. 1098, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900058 http://www.sporton.com.cn Site : 03C805-KS Condition : SG BAND 1---3 3m 3117 00216052 HORIZONTAL Project : RSPW 1000,000KHz YMW 3000,000KHz SWT:auto Pole : REC14042 Plane : 05 P : Pull-directivity IMEI : #1 Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5146.24</td><td>61.61</td><td>-12.39</td><td>74.00</td><td>49.42</td><td>35.83</td><td>11.60</td><td>34.44</td><td>182</td><td>171</td><td>Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	cm	deg		1	5146.24	61.61	-12.39	74.00	49.42	35.83	11.60	34.44	182	171	Peak	HORIZONTAL	 No. 1098, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900058 http://www.sporton.com.cn Site : 03C805-KS Condition : SG BAND 1---3 3m 3117 00216052 HORIZONTAL Project : RSPW 1000,000KHz YMW 3000,000KHz SWT:auto Pole : REC14042 Plane : 05 P : Pull-directivity IMEI : #1 Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5194.00</td><td>183.80</td><td></td><td>99.50</td><td>35.80</td><td>11.65</td><td>34.23</td><td></td><td>182</td><td>171</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5194.00</td><td>95.66</td><td></td><td>83.16</td><td>35.80</td><td>11.65</td><td>34.23</td><td></td><td>182</td><td>171</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	cm	deg		1	5194.00	183.80		99.50	35.80	11.65	34.23		182	171	Peak	HORIZONTAL	2	5194.00	95.66		83.16	35.80	11.65	34.23		182	171	Average	HORIZONTAL
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Avg.	 No. 1098, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900058 http://www.sporton.com.cn Site : 03C805-KS Condition : SG BAND 1---3 (AVG) 3m 3117 00216052 HORIZONTAL Project : RSPW 1000,000KHz YMW 3000,000KHz SWT:auto Pole : REC14042 Plane : 05 P : Pull-directivity IMEI : #1 Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5149.76</td><td>49.37</td><td>-4.63</td><td>54.00</td><td>37.18</td><td>35.83</td><td>11.60</td><td>34.44</td><td>182</td><td>171</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	cm	deg		1	5149.76	49.37	-4.63	54.00	37.18	35.83	11.60	34.44	182	171	Average	HORIZONTAL	Left blank																																										
Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																		
Freq	Level	Line	Level Factor	Loss Factor	cm	deg																																																																			
1	5149.76	49.37	-4.63	54.00	37.18	35.83	11.60	34.44	182	171	Average	HORIZONTAL																																																													



WIFI	UNII-1 5150~5250MHz Band Edge @ 3m																															
ANT	802.11n HT40 CH38 5190MHz - R																															
1	Horizontal	Fundamental																														
Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 4  Site : 03205-K5 Condition : SG BAND 1 --- 3 3m 9117 00218052 HORIZONTAL Project : RF 1000, 500000, YW 1000, 500000, SNT Auto Model : #514042 Plane : X Full-directivity : #1 PowerSetting : #1 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5196.58</td><td>55.68</td><td>-18.32</td><td>74.00</td><td>42.00</td><td>35.27</td><td>11.86</td><td>33.53</td><td>182</td><td>171 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	cm	deg		1	5196.58	55.68	-18.32	74.00	42.00	35.27	11.86	33.53	182	171 Peak	HORIZONTAL	Left blank
Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 5  Site : 03205-K5 Condition : SG BAND 1 --- 3 (Ave) 3m 3117 00218052 HORIZONTAL Project : RF 1000, 500000, YW 1, 500000, SNT Auto Model : #514042 Plane : X Full-directivity : #1 PowerSetting : #1 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5196.04</td><td>45.91</td><td>-8.09</td><td>54.00</td><td>32.31</td><td>35.27</td><td>11.86</td><td>33.53</td><td>182</td><td>171 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	cm	deg		1	5196.04	45.91	-8.09	54.00	32.31	35.27	11.86	33.53	182	171 Average	HORIZONTAL	Left blank
Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
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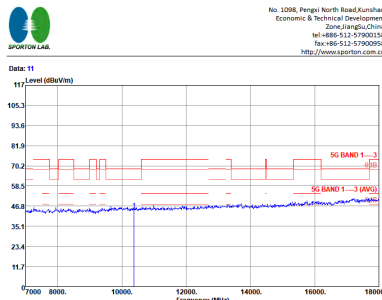
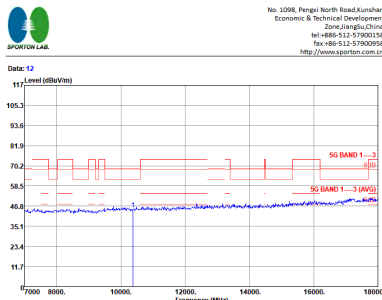
WIFI	UNII-1 5150~5250MHz Band Edge @ 3m																																																																										
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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Site : 03CB05-K5 Condition : SG BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #S214042 Plane : X Polar-directivity : Full-directivity Polarization : H Power-setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5149.92</td><td>58.77</td><td>-15.23</td><td>74.00</td><td>46.58</td><td>35.83</td><td>11.60</td><td>34.44</td><td>334</td><td>348</td><td>Peak</td><td>VERTICAL</td></tr></table>  No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Site : 03CB05-K5 Condition : SG BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #S214042 Plane : X Polar-directivity : Full-directivity Polarization : H Power-setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5188.00</td><td>99.49</td><td></td><td>87.33</td><td>35.86</td><td>11.63</td><td>34.33</td><td>334</td><td>348</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5188.00</td><td>91.79</td><td></td><td>79.67</td><td>35.86</td><td>11.63</td><td>34.33</td><td>334</td><td>348</td><td>Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	cm	deg		1	5149.92	58.77	-15.23	74.00	46.58	35.83	11.60	34.44	334	348	Peak	VERTICAL	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	cm	deg		1	5188.00	99.49		87.33	35.86	11.63	34.33	334	348	Peak	VERTICAL	2	5188.00	91.79		79.67	35.86	11.63	34.33	334	348	Average	VERTICAL	
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1	5188.00	99.49		87.33	35.86	11.63	34.33	334	348	Peak	VERTICAL																																																																
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 7 Site : 03CB05-K5 Condition : SG BAND 1 --- 3 (Ave) 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 1, 0000Hz DNT Auto Model : #S214042 Plane : X Polar-directivity : Full-directivity Polarization : H Power-setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5149.92</td><td>46.33</td><td>-7.67</td><td>54.00</td><td>34.14</td><td>35.83</td><td>11.60</td><td>34.44</td><td>334</td><td>348</td><td>Average</td><td>VERTICAL</td></tr></table> Left blank	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	cm	deg		1	5149.92	46.33	-7.67	54.00	34.14	35.83	11.60	34.44	334	348	Average	VERTICAL																																											
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WIFI	UNII-1 5150~5250MHz Band Edge @ 3m																																			
ANT	802.11n HT40 CH38 5190MHz - R																																			
1	Vertical	Fundamental																																		
Peak	No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 9 Site : 03205-K5 Condition : SG BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RF 1000, 500000, YW 3000, 500000, 517 Auto Model : #514042 Plane : X Full-directivity : #1 PowerSetting : #1 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Line</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5190.14</td><td>54.71</td><td>-19.29</td><td>74.00</td><td>41.32</td><td>35.22</td><td>11.00</td><td>33.63</td><td>334</td><td>348 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	Over	Line	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg			1	5190.14	54.71	-19.29	74.00	41.32	35.22	11.00	33.63	334	348 Peak	VERTICAL	Left blank
Freq	Level	Limit	Over	Line	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																										
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Avg.	No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 10 Site : 03205-K5 Condition : SG BAND 1 --- 3 (AVG) 3m 3117 00218052 VERTICAL Project : RF 1000, 500000, YW 1, 500000, 517 Auto Model : #514042 Plane : X Full-directivity : #1 PowerSetting : #1 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Line</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5197.30</td><td>45.60</td><td>-8.40</td><td>54.00</td><td>32.00</td><td>35.27</td><td>11.00</td><td>33.53</td><td>334</td><td>348 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	Over	Line	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg			1	5197.30	45.60	-8.40	54.00	32.00	35.27	11.00	33.53	334	348 Average	VERTICAL	Left blank
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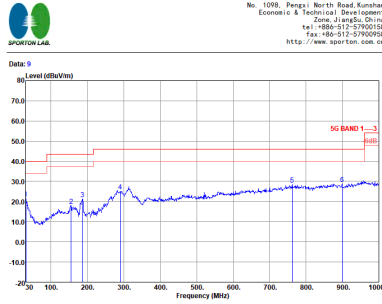
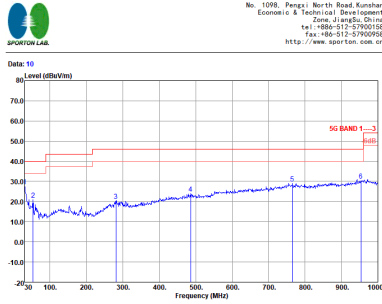


UNII-1 - 5150~5250MHz---ANT 1
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	UNII-1 5150~5250MHz Harmonic @ 3m																																																																					
ANT	802.11n HT40 CH38 5190MHz																																																																					
1	Horizontal	Vertical																																																																				
Peak Avg.	 Site : 037305-KS Condition : 5G BAND 1---3 @ 3117 00210M52 HORIZONTAL Project : RFW 1000,000KHz YFW 3000,000KHz SWT:auto Pole : #0214042 Plane : X Pull-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10300.00</td><td>44.65</td><td>-23.65</td><td>68.30</td><td>50.02</td><td>38.33</td><td>16.97</td><td>60.67</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10300.00	44.65	-23.65	68.30	50.02	38.33	16.97	60.67	300	0 Peak	HORIZONTAL	 Site : 037305-KS Condition : 5G BAND 1---3 @ 3117 00210M52 VERTICAL Project : RFW 1000,000KHz YFW 3000,000KHz SWT:auto Pole : #0214042 Plane : X Pull-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10300.00</td><td>45.00</td><td>-23.22</td><td>68.30</td><td>50.45</td><td>38.33</td><td>16.97</td><td>60.67</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10300.00	45.00	-23.22	68.30	50.45	38.33	16.97	60.67	300	0 Peak	VERTICAL
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Emission below 1GHz
5GHz WIFI 802.11n HT40 (LF)

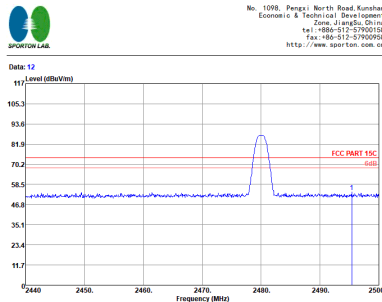
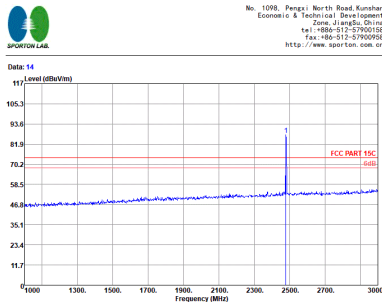
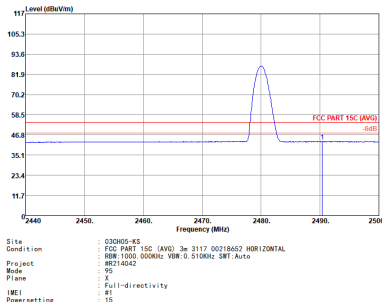
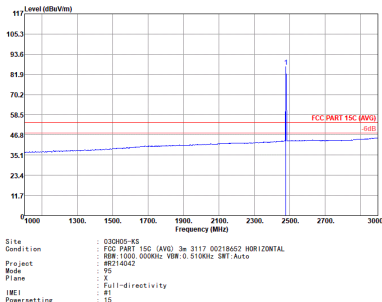
WIFI	5GHz WIFI																																																																																																																																																									
ANT	802.11n HT40 LF																																																																																																																																																									
1	Horizontal	Vertical																																																																																																																																																								
QP / Peak	 Site : 030602-KS Condition : 5G BAND 1----3 3m CBLA1120 SMC3182 HORIZONTAL Project : RSM 100.000KHz VBM 300.000KHz SRT:Auto Mode : WET4042 Plane : Y Full-directivity : Power setting : 15 dB <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Level</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>dBm</th></tr><tr><td>1</td><td>30.97</td><td>21.64</td><td>-18.36</td><td>40.00</td><td>28.26</td><td>24.04</td><td>0.99 31.25</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>155.13</td><td>17.93</td><td>-20.57</td><td>43.50</td><td>30.99</td><td>16.20</td><td>2.01 31.32</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>186.17</td><td>21.56</td><td>-22.14</td><td>43.50</td><td>35.56</td><td>15.12</td><td>2.75 31.33</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>289.96</td><td>25.20</td><td>-20.80</td><td>46.00</td><td>34.68</td><td>19.35</td><td>2.76 31.59</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>5</td><td>762.25</td><td>28.39</td><td>-17.06</td><td>46.00</td><td>29.31</td><td>25.73</td><td>4.49 31.14</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>6</td><td>899.12</td><td>28.73</td><td>-17.27</td><td>46.00</td><td>28.30</td><td>26.69</td><td>4.89 31.15</td><td>Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Level	Level	Factor	Loss	Factor	dBm	1	30.97	21.64	-18.36	40.00	28.26	24.04	0.99 31.25	Peak	HORIZONTAL	2	155.13	17.93	-20.57	43.50	30.99	16.20	2.01 31.32	Peak	HORIZONTAL	3	186.17	21.56	-22.14	43.50	35.56	15.12	2.75 31.33	Peak	HORIZONTAL	4	289.96	25.20	-20.80	46.00	34.68	19.35	2.76 31.59	Peak	HORIZONTAL	5	762.25	28.39	-17.06	46.00	29.31	25.73	4.49 31.14	Peak	HORIZONTAL	6	899.12	28.73	-17.27	46.00	28.30	26.69	4.89 31.15	Peak	HORIZONTAL	 Site : 030602-KS Condition : 5G BAND 1----3 3m CBLA1120 SMC3182 VERTICAL Project : RSM 100.000KHz VBM 300.000KHz SRT:Auto Mode : WET4042 Plane : Y Full-directivity : Power setting : 15 dB <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Level</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>dBm</th></tr><tr><td>1</td><td>30.00</td><td>27.70</td><td>-12.30</td><td>40.00</td><td>33.75</td><td>24.40</td><td>0.98 31.23</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>53.28</td><td>20.80</td><td>-19.18</td><td>40.00</td><td>37.62</td><td>13.62</td><td>0.93 31.35</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>381.23</td><td>30.49</td><td>-25.51</td><td>46.00</td><td>29.13</td><td>25.39</td><td>2.71 31.64</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>485.90</td><td>24.00</td><td>-22.00</td><td>46.00</td><td>28.50</td><td>23.17</td><td>3.58 31.30</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>5</td><td>765.16</td><td>29.14</td><td>-16.86</td><td>46.00</td><td>30.66</td><td>25.79</td><td>4.50 31.15</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>6</td><td>953.44</td><td>30.53</td><td>-15.47</td><td>46.00</td><td>28.89</td><td>26.94</td><td>5.03 30.33</td><td>Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Level	Level	Factor	Loss	Factor	dBm	1	30.00	27.70	-12.30	40.00	33.75	24.40	0.98 31.23	Peak	VERTICAL	2	53.28	20.80	-19.18	40.00	37.62	13.62	0.93 31.35	Peak	VERTICAL	3	381.23	30.49	-25.51	46.00	29.13	25.39	2.71 31.64	Peak	VERTICAL	4	485.90	24.00	-22.00	46.00	28.50	23.17	3.58 31.30	Peak	VERTICAL	5	765.16	29.14	-16.86	46.00	30.66	25.79	4.50 31.15	Peak	VERTICAL	6	953.44	30.53	-15.47	46.00	28.89	26.94	5.03 30.33	Peak	VERTICAL
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Co-location

2.4GHz 2400~2483.5MHz

WIFI 802.11n HT40&BLE_Tx_Ch39 (Band Edge @ 3m)

BLE		2.4GHz 2400~2483.5MHz Band Edge @ 3m																																																
ANT		BLE CH39 2480MHZ																																																
1	Horizontal	Fundamental																																																
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57600108 fax: +86-512-57600958 http://www.sparton.co.uk.cn Site : 030805-KS Condition : FCC PART 15C 3m 3117 00218662 HORIZONTAL Project : RSR 1000.000MHz VSW:3000.000MHz SMT-Auto Model : #8214042 Plane : Z Polarization : Full-directivity Polarization : #1 Power setting : 15 <table><thead><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>2480.38</td><td>84.00</td><td>-19.95</td><td>74.00</td><td>50.07</td><td>30.93</td><td>7.28 34.23 113 50 Peak HORIZONTAL</td></tr></tbody></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Level	Line	Level Factor	Loss Factor	cm	deg			1	2480.38	84.00	-19.95	74.00	50.07	30.93	7.28 34.23 113 50 Peak HORIZONTAL	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57600108 fax: +86-512-57600958 http://www.sparton.co.uk.cn Site : 030805-KS Condition : FCC PART 15C 3m 3117 00218662 HORIZONTAL Project : RSR 1000.000MHz VSW:3000.000MHz SMT-Auto Model : #8214042 Plane : Z Polarization : Full-directivity Polarization : #1 Power setting : 15 <table><thead><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>2480.00</td><td>87.21</td><td>83.36</td><td>30.86</td><td>7.25</td><td>34.26</td><td>113 50 Peak HORIZONTAL</td></tr></tbody></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Level	Line	Level Factor	Loss Factor	cm	deg			1	2480.00	87.21	83.36	30.86	7.25	34.26	113 50 Peak HORIZONTAL
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Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57600108 fax: +86-512-57600958 http://www.sparton.co.uk.cn Site : 030805-KS Condition : FCC PART 15C (AVG) 3m 3117 00218662 HORIZONTAL Project : RSR 1000.000MHz VSW:3.018662 SMT-Auto Model : #8214042 Plane : Z Polarization : Full-directivity Polarization : #1 Power setting : 15 <table><thead><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>2480.40</td><td>83.02</td><td>-10.98</td><td>84.00</td><td>39.07</td><td>30.93</td><td>7.25 34.23 113 50 Average HORIZONTAL</td></tr></tbody></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Level	Line	Level Factor	Loss Factor	cm	deg			1	2480.40	83.02	-10.98	84.00	39.07	30.93	7.25 34.23 113 50 Average HORIZONTAL	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57600108 fax: +86-512-57600958 http://www.sparton.co.uk.cn Site : 030805-KS Condition : FCC PART 15C (AVG) 3m 3117 00218662 HORIZONTAL Project : RSR 1000.000MHz VSW:3.018662 SMT-Auto Model : #8214042 Plane : Z Polarization : Full-directivity Polarization : #1 Power setting : 15 <table><thead><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>2480.00</td><td>86.42</td><td>83.36</td><td>30.86</td><td>7.25</td><td>34.26</td><td>113 50 Average HORIZONTAL</td></tr></tbody></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Level	Line	Level Factor	Loss Factor	cm	deg			1	2480.00	86.42	83.36	30.86	7.25	34.26	113 50 Average HORIZONTAL
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FCC RF Test Report

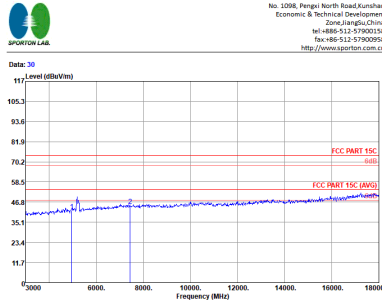
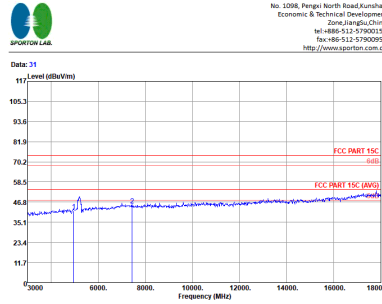
Report No. : FR170813-01D

BLE		2.4GHz 2400~2483.5MHz Band Edge @ 3m																																																				
ANT		BLE CH39 2480MHZ																																																				
1	Vertical	Fundamental																																																				
Peak	No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030H05-KS Condition : FCC PART 15C 3m 3117 00218652 VERTICAL Project : RSR-1000 0000Hz VBR-3000 0000Hz SRT-Auto Model : #8214042 Plane : X Full-directivity : Full-directivity Power setting : #1 Power setting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Poi/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dBm/100m</th><th>dBm/100m</th><th>dBm/100m</th><th>dBm/100m</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2480.58</td><td>54.14</td><td>-19.86</td><td>74.00</td><td>50.19</td><td>30.93</td><td>7.25 34.23 199</td><td>246 Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Poi/Phas	MHz	dBm/100m	dBm/100m	dBm/100m	dBm/100m	dBm/100m	cm	deg	1	2480.58	54.14	-19.86	74.00	50.19	30.93	7.25 34.23 199	246 Peak	VERTICAL	No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030H05-KS Condition : FCC PART 15C 3m 3117 00218652 VERTICAL Project : RSR-1000 0000Hz VBR-3000 0000Hz SRT-Auto Model : #8214042 Plane : X Full-directivity : Full-directivity Power setting : #1 Power setting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Poi/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dBm/100m</th><th>dBm/100m</th><th>dBm/100m</th><th>dBm/100m</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2480.00</td><td>89.83</td><td></td><td>85.98</td><td>30.86</td><td>7.25 34.26</td><td>199</td><td>246 Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Poi/Phas	MHz	dBm/100m	dBm/100m	dBm/100m	dBm/100m	dBm/100m	cm	deg	1	2480.00	89.83		85.98	30.86	7.25 34.26	199	246 Peak	VERTICAL
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2.4GHz 2400~2483.5MHz

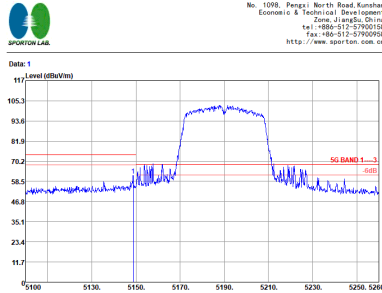
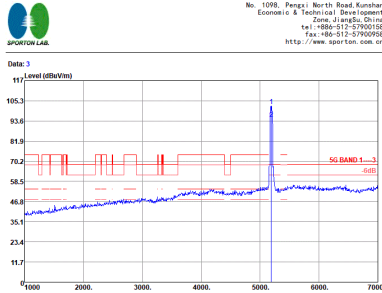
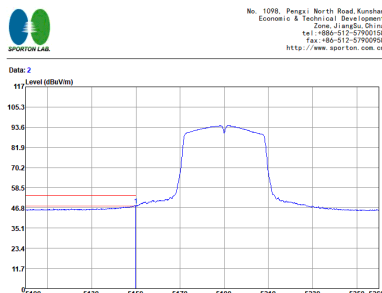
WIFI 802.11n HT40&BLE_Tx_Ch39 (Harmonic @ 3m)

BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m																																																																																
ANT	BLE CH39 2480MHz																																																																																
1	Horizontal	Vertical																																																																															
Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 03C805-15 Condition : FCC PART 15C 317 00218652 HORIZONTAL Project : RW 1000, 0000Hz VEW 3000, 0000Hz SWT Auto Pole : 05 Plane : X Full-directivity : 0 IMEI : 81 Powersetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>4960.00</td><td>41.79</td><td>-32.21</td><td>74.00</td><td>55.59</td><td>34.82</td><td>11.39</td><td>60.81</td><td>100 360 Peak HORIZONTAL</td></tr><tr><td>2</td><td>7440.00</td><td>44.53</td><td>-29.47</td><td>74.00</td><td>54.60</td><td>36.62</td><td>13.85</td><td>60.54</td><td>100 360 Peak HORIZONTAL</td></tr></tbody></table>  No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 03C805-15 Condition : FCC PART 15C 317 00218652 VERTICAL Project : RW 1000, 0000Hz VEW 3000, 0000Hz SWT Auto Pole : 05 Plane : X Full-directivity : 0 IMEI : 81 Powersetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>4960.00</td><td>41.81</td><td>-32.19</td><td>74.00</td><td>55.61</td><td>34.82</td><td>11.39</td><td>60.81</td><td>100 360 Peak VERTICAL</td></tr><tr><td>2</td><td>7440.00</td><td>44.68</td><td>-29.32</td><td>74.00</td><td>54.95</td><td>36.62</td><td>13.85</td><td>60.54</td><td>100 360 Peak VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	4960.00	41.79	-32.21	74.00	55.59	34.82	11.39	60.81	100 360 Peak HORIZONTAL	2	7440.00	44.53	-29.47	74.00	54.60	36.62	13.85	60.54	100 360 Peak HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	4960.00	41.81	-32.19	74.00	55.61	34.82	11.39	60.81	100 360 Peak VERTICAL	2	7440.00	44.68	-29.32	74.00	54.95	36.62	13.85	60.54	100 360 Peak VERTICAL
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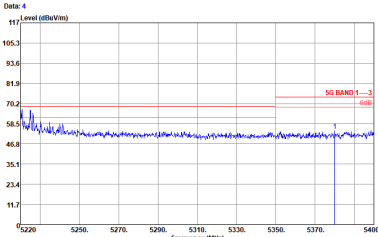
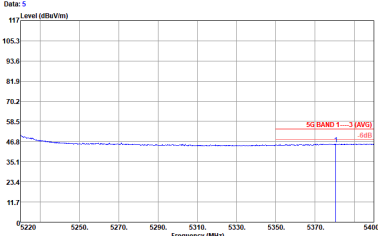


Band 1 - 5150~5250MH

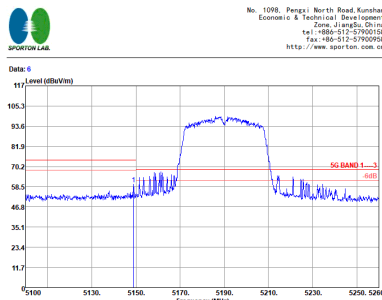
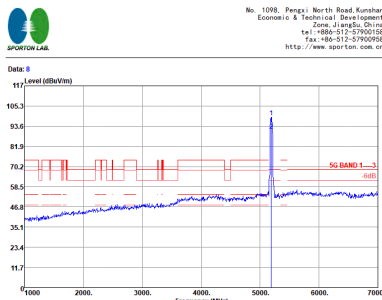
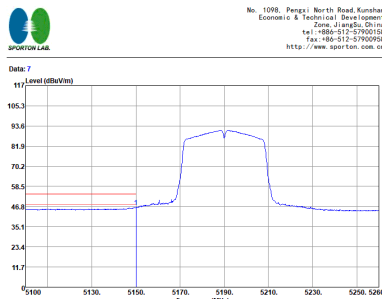
WIFI 802.11n HT40&BLE_Tx_Ch39 (Band Edge @ 3m)

WIFI	Band 1 5150~5250MHz Band Edge @ 3m																																																																						
ANT	802.11n HT40 CH38 5190MHz - L																																																																						
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Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sparton.com.cn Site : 030805-KS Condition : 5G BAND 1----3 3e 3117 00218652 HORIZONTAL Project : RRM 1000.000000 VSW:3000.000000 SMT:Auto Model : #E214042 Plane : Z Full-directivity : #1 Power-setting : 15 <table><tr><th>Over</th><th>Level</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MEQ</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5148.80</td><td>62.07</td><td>-11.93</td><td>74.00</td><td>50.88</td><td>35.03</td><td>10.60</td><td>34.44</td><td>100</td><td>20</td><td>Peak</td><td>HORIZONTAL</td></tr></table>	Over	Level	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MEQ	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	5148.80	62.07	-11.93	74.00	50.88	35.03	10.60	34.44	100	20	Peak	HORIZONTAL	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sparton.com.cn Site : 030805-KS Condition : 5G BAND 1----3 3e 3117 00218652 HORIZONTAL Project : RRM 1000.000000 VSW:3000.000000 SMT:Auto Model : #E214042 Plane : Z Full-directivity : #1 Power-setting : 15 <table><tr><th>Over</th><th>Level</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MEQ</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5188.00</td><td>102.25</td><td></td><td>90.88</td><td>35.06</td><td>10.64</td><td>34.33</td><td>100</td><td>20</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5188.00</td><td>95.00</td><td></td><td>83.63</td><td>35.06</td><td>10.64</td><td>34.33</td><td>100</td><td>20</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Over	Level	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MEQ	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	5188.00	102.25		90.88	35.06	10.64	34.33	100	20	Peak	HORIZONTAL	2	5188.00	95.00		83.63	35.06	10.64	34.33	100	20	Average	HORIZONTAL
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Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sparton.com.cn Site : 030805-KS Condition : 5G BAND 1----3 (AVG) 3e 3117 00218652 HORIZONTAL Project : RRM 1000.000000 VSW:1.600000 SMT:Auto Model : #E214042 Plane : Z Full-directivity : #1 Power-setting : 15 <table><tr><th>Over</th><th>Level</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MEQ</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5149.92</td><td>48.27</td><td>-5.73</td><td>54.00</td><td>37.08</td><td>35.03</td><td>10.60</td><td>34.44</td><td>100</td><td>20</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Over	Level	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MEQ	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	5149.92	48.27	-5.73	54.00	37.08	35.03	10.60	34.44	100	20	Average	HORIZONTAL	Left blank																																								
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WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH38 5190MHz - R	
1	Horizontal	Fundamental
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 4  Site: 030805-KS Condition: 5G BAND 1----3, 3m 3117 00718652 HORIZONT Project: RSR-1000 0000KHz VBR-3000 0000KHz SMT-Auto Model: #5214042 Plane: X Polarization: Full-directivity Polarization: H Power setting: 15 Over Limit: ReadAntenna Cable Preamp A-Pol T-Pos Freq Level Limit Line Level Factor Loss Factor cm deg 1 5380.02 54.48 -19.52 74.00 41.98 35.26 10.77 33.53 100 20 Peak HORIZONT	Left blank
Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 5  Site: 030805-KS Condition: 5G BAND 1----3 (AVG) 3m 3117 00718652 HORIZONT Project: RSR-1000 0000KHz VBR-1 0000KHz SMT-Auto Model: #5214042 Plane: X Polarization: Full-directivity Polarization: H Power setting: 15 Over Limit: ReadAntenna Cable Preamp A-Pol T-Pos Freq Level Limit Line Level Factor Loss Factor cm deg 1 5380.56 45.46 -8.54 54.00 32.96 35.26 10.77 33.53 100 20 Average HORIZONT	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m																																																																														
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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel : +86-512-57900188 fax : +86-512-57900958 http://www.sporton.com.cn Site Condition : 030905-KS SG BAND 1---3 3m 3117 00718652 VERTICAL Project : RRM-1000 0000Hz VBR-3000 0000Hz SRT-Auto Mode : #5214042 Plane : X Full-directivity Power setting : 15 IMEI : #1 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 5148.96</td><td>59.84</td><td>-14.16</td><td>74.00</td><td>48.65</td><td>35.93</td><td>10.60</td><td>34.44</td><td>150</td><td>180 Peak</td><td>VERTICAL</td></tr></table>  No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel : +86-512-57900188 fax : +86-512-57900958 http://www.sporton.com.cn Site Condition : 030905-KS SG BAND 1---3 3m 3117 00718652 VERTICAL Project : RRM-1000 0000Hz VBR-3000 0000Hz SRT-Auto Mode : #5214042 Plane : X Full-directivity Power setting : 15 IMEI : #1 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 * 5188.00</td><td>98.77</td><td></td><td>87.40</td><td>35.96</td><td>10.64</td><td>34.33</td><td>150</td><td>180 Peak</td><td>VERTICAL</td><td></td></tr><tr><td>2 5188.00</td><td>90.84</td><td></td><td>79.47</td><td>35.96</td><td>10.64</td><td>34.33</td><td>150</td><td>180 Average</td><td>VERTICAL</td><td></td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg			1 5148.96	59.84	-14.16	74.00	48.65	35.93	10.60	34.44	150	180 Peak	VERTICAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg			1 * 5188.00	98.77		87.40	35.96	10.64	34.33	150	180 Peak	VERTICAL		2 5188.00	90.84		79.47	35.96	10.64	34.33	150	180 Average	VERTICAL		Left blank
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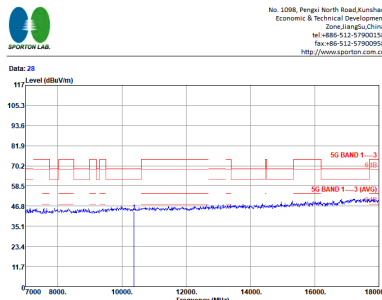
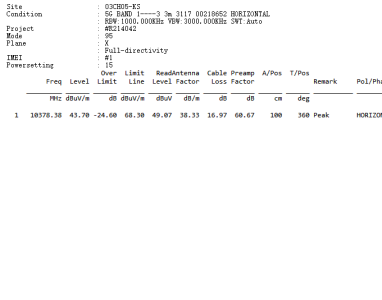
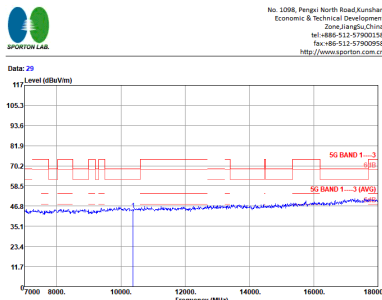
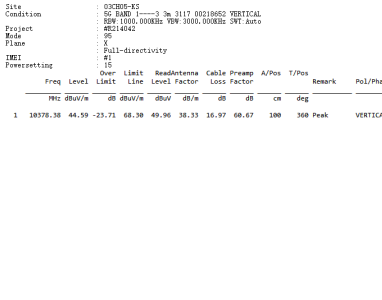


WIFI	Band 1 5150~5250MHz Band Edge @ 3m																																
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Band 1 - 5150~5250MHz

WIFI 802.11n HT40&BLE_Tx_Ch39 (Harmonic @ 3m)

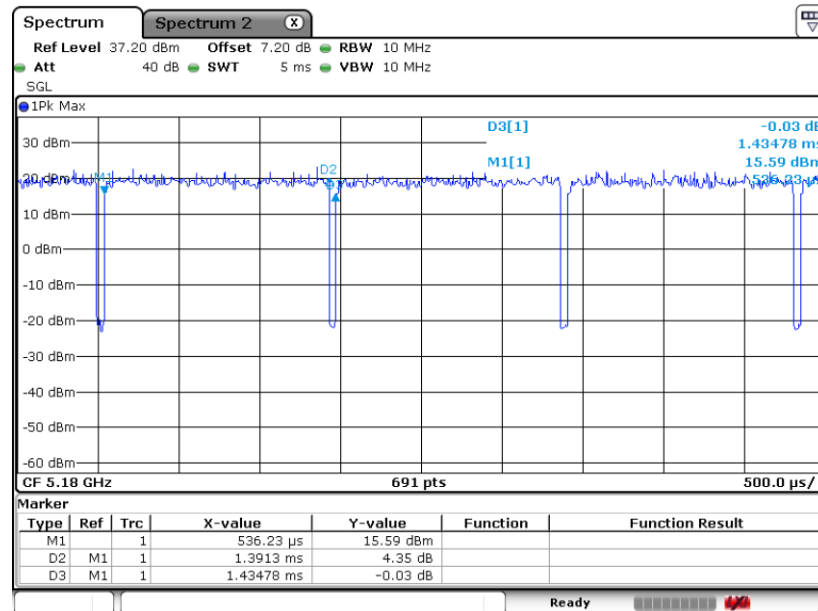
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Peak Avg.	 Site : 037805-KS Condition : 5G BAND 1----3 @ 3117 00210M52 HORIZONTAL Project : RSW 1000,000KHz YSW 3000,000KHz SWT:auto Pole : #0214042 Plane : X Pull-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10378.38</td><td>43.79</td><td>-24.68</td><td>49.67</td><td>38.33</td><td>16.97</td><td>68.67</td><td>100</td><td>368 Peak</td><td>HORIZONTAL</td></tr></table>  Site : 037805-KS Condition : 5G BAND 1----3 @ 3117 00210M52 HORIZONTAL Project : RSW 1000,000KHz YSW 3000,000KHz SWT:auto Pole : #0214042 Plane : X Pull-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10378.38</td><td>43.79</td><td>-24.68</td><td>49.67</td><td>38.33</td><td>16.97</td><td>68.67</td><td>100</td><td>368 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10378.38	43.79	-24.68	49.67	38.33	16.97	68.67	100	368 Peak	HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10378.38	43.79	-24.68	49.67	38.33	16.97	68.67	100	368 Peak	HORIZONTAL	 Site : 037805-KS Condition : 5G BAND 1----3 @ 3117 00210M52 VERTICAL Project : RSW 1000,000KHz YSW 3000,000KHz SWT:auto Pole : #0214042 Plane : X Pull-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10378.38</td><td>44.59</td><td>-23.71</td><td>49.96</td><td>38.33</td><td>16.97</td><td>68.67</td><td>100</td><td>368 Peak</td><td>VERTICAL</td></tr></table>  Site : 037805-KS Condition : 5G BAND 1----3 @ 3117 00210M52 VERTICAL Project : RSW 1000,000KHz YSW 3000,000KHz SWT:auto Pole : #0214042 Plane : X Pull-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10378.38</td><td>44.59</td><td>-23.71</td><td>49.96</td><td>38.33</td><td>16.97</td><td>68.67</td><td>100</td><td>368 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10378.38	44.59	-23.71	49.96	38.33	16.97	68.67	100	368 Peak	VERTICAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10378.38	44.59	-23.71	49.96	38.33	16.97	68.67	100	368 Peak	VERTICAL
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Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
1	802.11a	96.97	1.391	0.719	0.75KHz
1	802.11n HT20	96.74	1.290	0.775	0.82KHz
1	802.11n HT40	93.63	0.639	1.565	1.6KHz
1	802.11ac VHT80	88.23	0.326	3.067	3.3KHz
2	802.11a	96.97	1.391	0.719	0.75KHz
2	802.11n HT20	96.74	1.290	0.775	0.82KHz
2	802.11n HT40	93.62	0.638	1.568	1.6KHz
2	802.11ac VHT80	88.19	0.325	3.080	3.3KHz

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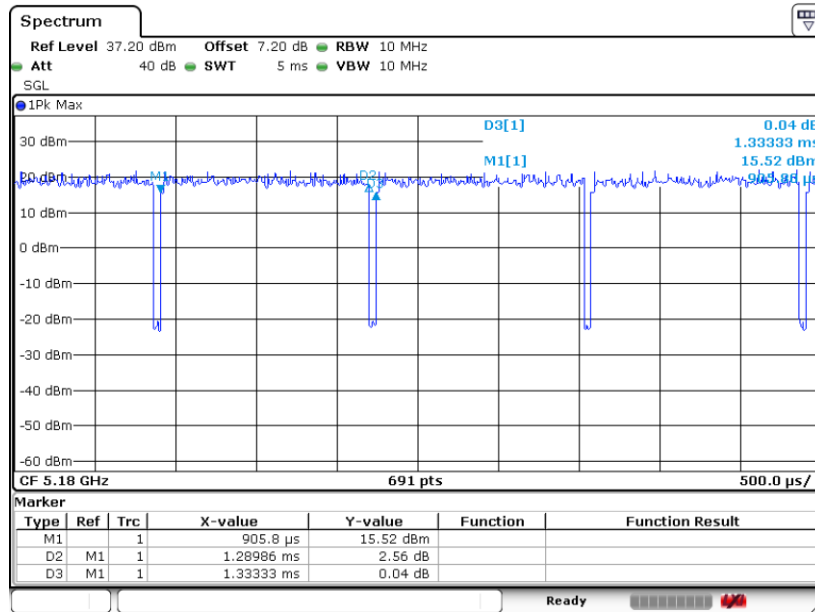
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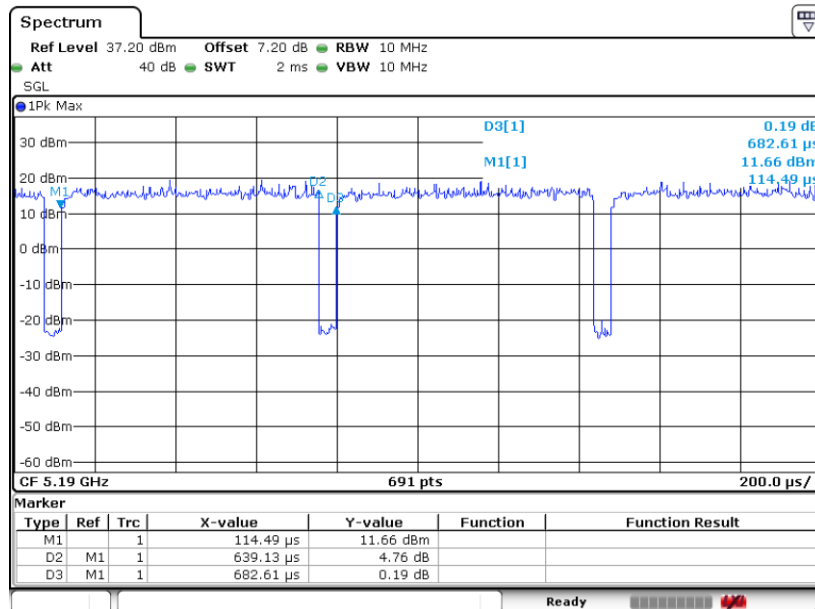


802.11n HT20



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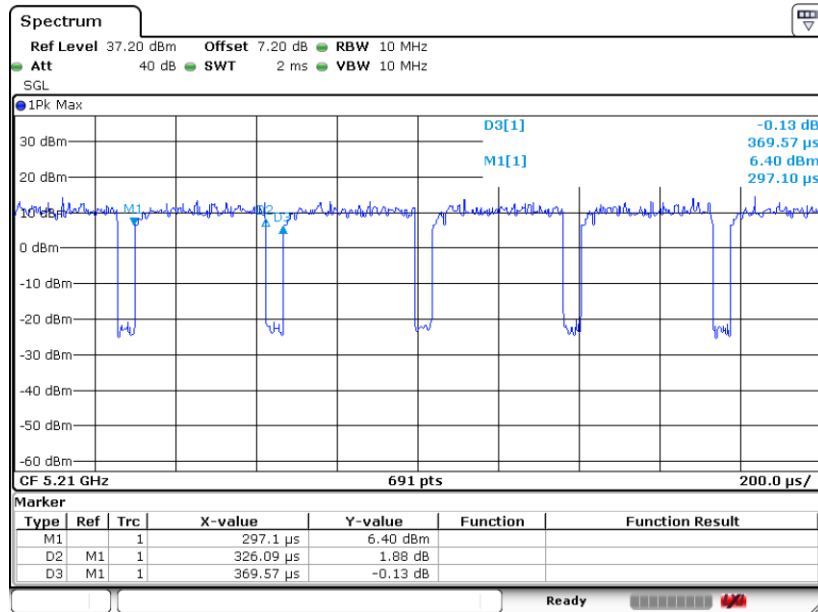
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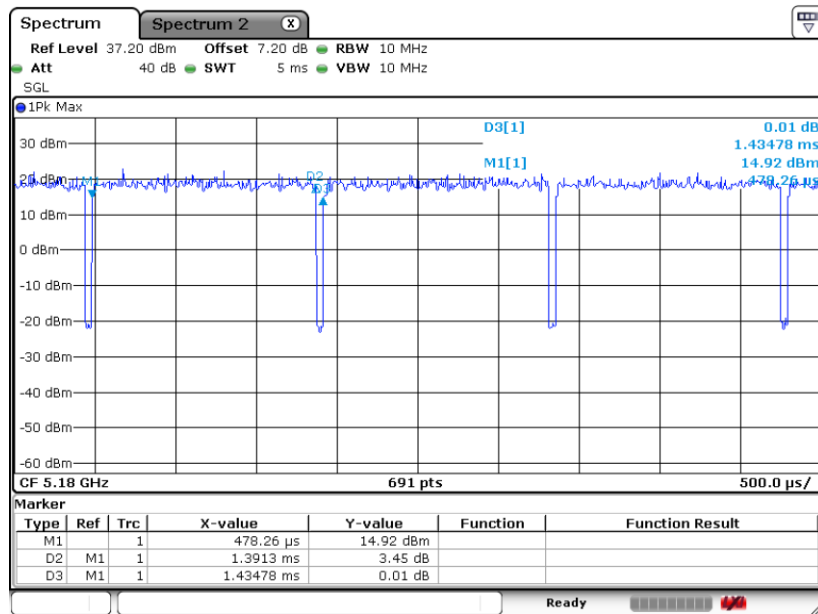
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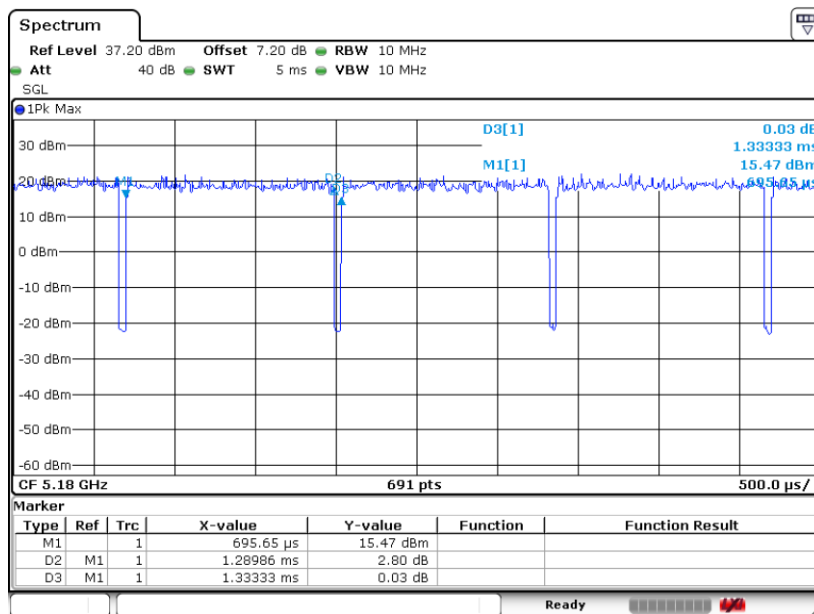
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Date: 20.OCT.2021 19:28:55

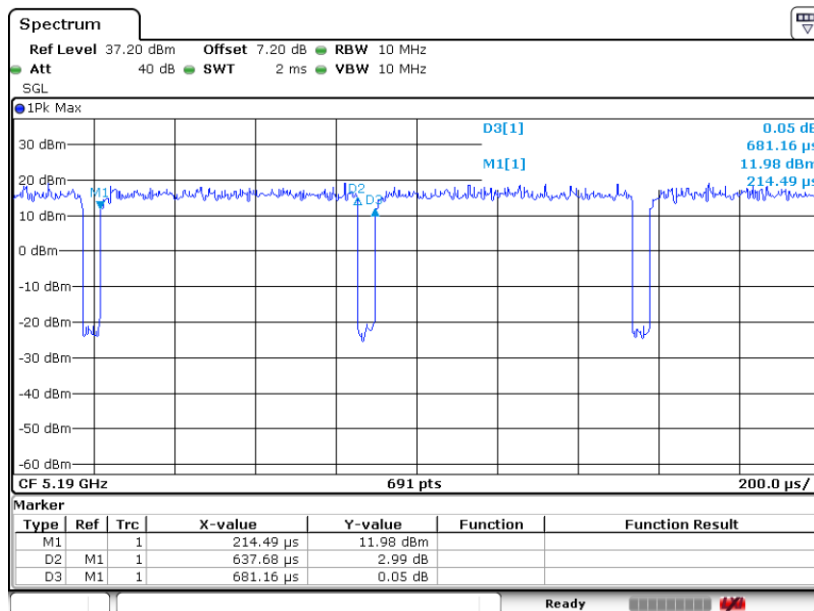


802.11n HT20



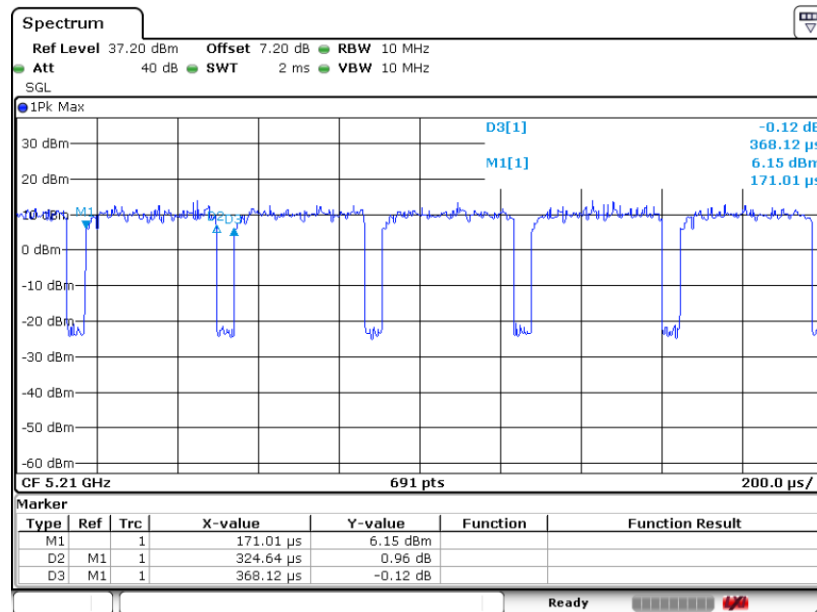
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Date: 9.OCT.2021 03:29:54

802.11ac VHT80



Date: 9.OCT.2021 03:32:53