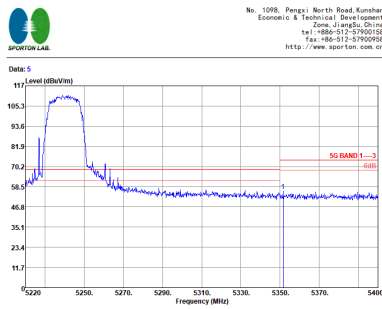
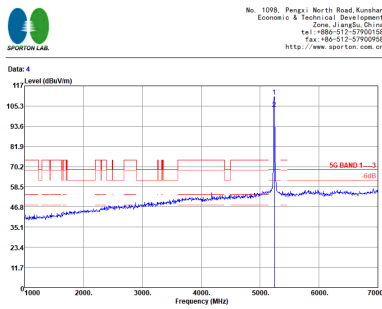
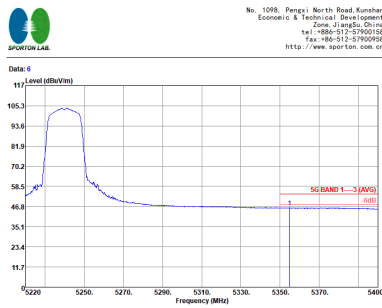
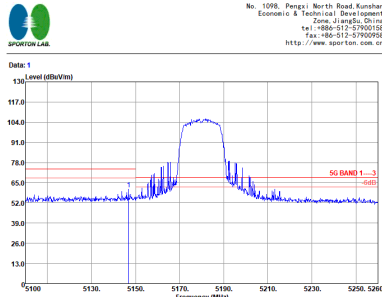
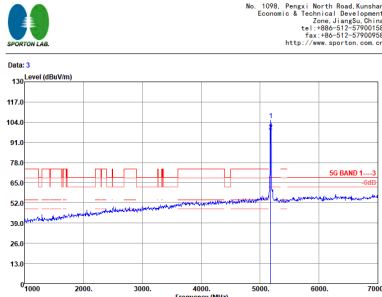
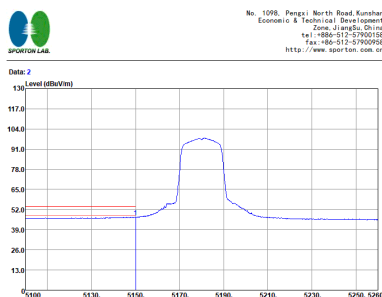




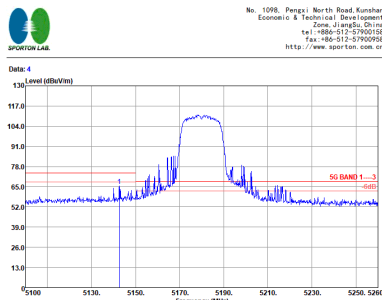
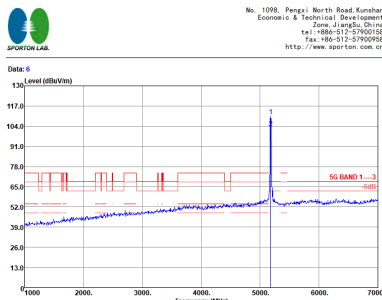
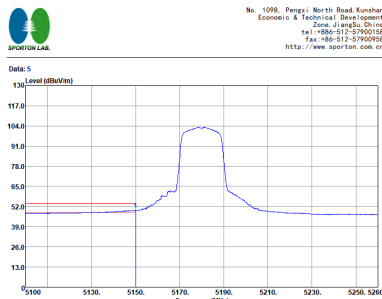
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m																																																																											
ANT	802.11a CH48 5240MHz - L																																																																											
1	Vertical	Fundamental																																																																										
Peak	 Site : 030905-KS Condition : SG BAND 1----3 3e 3117 SN 00218642 VERTICAL Project : RRM-1000 000KHz VBR-3000 000KHz SRT-Auto Mode : (FR)102106-01 MEI : #12 EIF-BASE1 Plane : Full-directivity Power setting : 16 <table><tr><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>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5351.58</td><td>55.99</td><td>-18.01</td><td>74.00</td><td>41.92</td><td>35.22</td><td>10.78</td><td>31.93</td><td>252</td><td>267</td><td>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	cn	deg	1	5351.58	55.99	-18.01	74.00	41.92	35.22	10.78	31.93	252	267	Peak	VERTICAL	 Site : 030905-KS Condition : SG BAND 1----3 3e 3117 SN 00218642 VERTICAL Project : RRM-1000 000KHz VBR-3000 000KHz SRT-Auto Mode : (FR)102106-01 MEI : #12 EIF-BASE1 Plane : Full-directivity Power setting : 16 <table><tr><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>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5242.00</td><td>110.79</td><td>42.49</td><td>68.30</td><td>96.79</td><td>35.11</td><td>10.74</td><td>31.85</td><td>252</td><td>267</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5242.00</td><td>163.75</td><td>-----</td><td>89.75</td><td>35.11</td><td>10.74</td><td>31.85</td><td>252</td><td>267</td><td>Average</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	cn	deg	1	5242.00	110.79	42.49	68.30	96.79	35.11	10.74	31.85	252	267	Peak	VERTICAL	2	5242.00	163.75	-----	89.75	35.11	10.74	31.85	252	267	Average	VERTICAL
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Avg.	 Site : 030905-KS Condition : SG BAND 1----3 (AVG) 3e 3117 SN 00218642 VERTICAL Project : RRM-1000 000KHz VBR-0 7500KHz SRT-Auto Mode : (FR)102106-01 MEI : #12 EIF-BASE1 Plane : Full-directivity Power setting : 16 <table><tr><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>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5354.82</td><td>46.12</td><td>-7.88</td><td>54.00</td><td>32.05</td><td>35.22</td><td>10.78</td><td>31.93</td><td>252</td><td>267</td><td>Average</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	cn	deg	1	5354.82	46.12	-7.88	54.00	32.05	35.22	10.78	31.93	252	267	Average	VERTICAL	Left blank																																											
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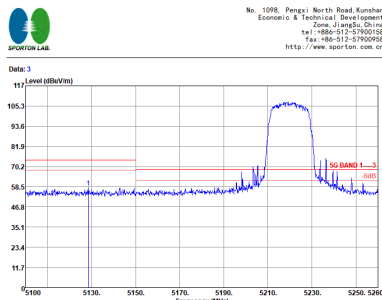
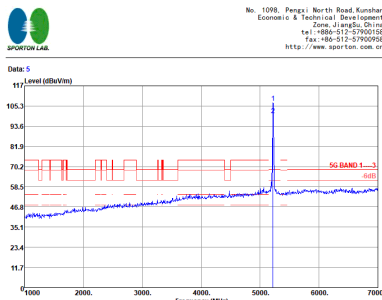
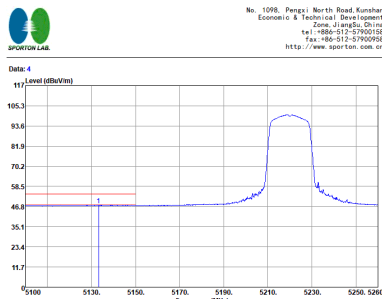
U-NII-1 5150~5250MHz
WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m																																																																														
ANT	802.11ac VHT20 CH36 5180MHz																																																																														
1	Horizontal	Fundamental																																																																													
Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900108 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030606-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Project : RRM 1000.000KHz VBR 3000.000KHz SWT Auto Mode : (FR) 102106-01 Mde : 10 Plane : #12 E1F-BASE1 Power : full-directivity Power : 16 <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>5146.88</td><td>60.77</td><td>-13.23</td><td>74.00</td><td>46.90</td><td>35.03</td><td>10.65</td><td>31.81</td><td>325</td><td>156 Peak</td></tr></table> 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	5146.88	60.77	-13.23	74.00	46.90	35.03	10.65	31.81	325	156 Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900108 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030606-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Project : RRM 1000.000KHz VBR 3000.000KHz SWT Auto Mode : (FR) 102106-01 Mde : 10 Plane : #12 E1F-BASE1 Power : full-directivity Power : 16 <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>5182.00</td><td>105.45</td><td>37.15</td><td>68.30</td><td>91.02</td><td>35.04</td><td>10.69</td><td>31.82</td><td>325</td><td>156 Peak</td></tr><tr><td>2</td><td>5182.00</td><td>97.97</td><td>84.04</td><td>35.06</td><td>10.69</td><td>31.82</td><td>325</td><td>156</td><td>Average</td><td>HORIZONTAL</td></tr></table> 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	5182.00	105.45	37.15	68.30	91.02	35.04	10.69	31.82	325	156 Peak	2	5182.00	97.97	84.04	35.06	10.69	31.82	325	156	Average	HORIZONTAL
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Avg.	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900108 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030606-KS Condition : SG BAND 1-3 (AVG) 3m 3117 SN 00218642 HORIZONTAL Project : RRM 1000.000KHz VBR 0.020KHz SWT Auto Mode : (FR) 102106-01 Mde : 10 Plane : #12 E1F-BASE1 Power : full-directivity Power : 16 <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>5150.00</td><td>47.22</td><td>-6.78</td><td>54.00</td><td>33.35</td><td>35.03</td><td>10.65</td><td>31.81</td><td>325</td><td>156 Average</td></tr></table> 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	5150.00	47.22	-6.78	54.00	33.35	35.03	10.65	31.81	325	156 Average	Left blank																																												
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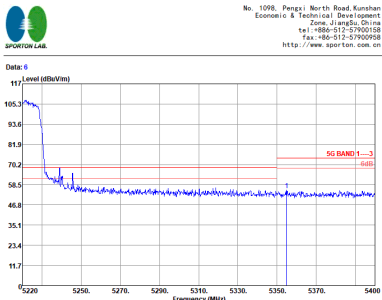
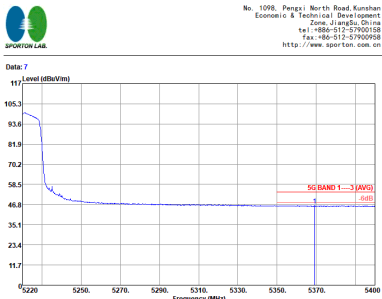


WIFI		U-NII-1 5150~5250MHz Band Edge @ 3m																																																																																																																												
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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition : 030905-KS : 5G BAND 1-----3 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS102106-01 MEI : #12 EIF-BASE1 Plane : Y Powersetting : full-directivity <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>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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>cn</th></tr><tr><td>1</td><td>5142.72</td><td>65.52</td><td>-8.48</td><td>74.00</td><td>51.65</td><td>35.01</td><td>10.65</td><td>31.79</td><td>128</td><td>184</td><td>Peak</td><td>VERTICAL</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 Condition : 030905-KS : 5G BAND 1-----3 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS102106-01 MEI : #12 EIF-BASE1 Plane : Y Powersetting : full-directivity <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>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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>cn</th></tr><tr><td>1</td><td>* 5182.00</td><td>110.42</td><td>42.32</td><td>68.30</td><td>96.69</td><td>35.06</td><td>10.69</td><td>31.82</td><td>128</td><td>184</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5182.00</td><td>102.99</td><td>-----</td><td>89.06</td><td>35.06</td><td>10.69</td><td>31.82</td><td>128</td><td>184</td><td>Average</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cn	1	5142.72	65.52	-8.48	74.00	51.65	35.01	10.65	31.79	128	184	Peak	VERTICAL	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cn	1	* 5182.00	110.42	42.32	68.30	96.69	35.06	10.69	31.82	128	184	Peak	VERTICAL	2	5182.00	102.99	-----	89.06	35.06	10.69	31.82	128	184	Average	VERTICAL	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 Condition : 030905-KS : 5G BAND 1-----3 (AVG) 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS102106-01 MEI : #12 EIF-BASE1 Plane : Y Powersetting : full-directivity <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>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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>cn</th></tr><tr><td>1</td><td>5150.00</td><td>49.55</td><td>-4.45</td><td>54.00</td><td>35.68</td><td>35.03</td><td>10.65</td><td>31.81</td><td>128</td><td>184</td><td>Average</td><td>VERTICAL</td></tr></table> Left blank	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cn	1	5150.00	49.55	-4.45	54.00	35.68	35.03	10.65	31.81	128	184	Average	VERTICAL
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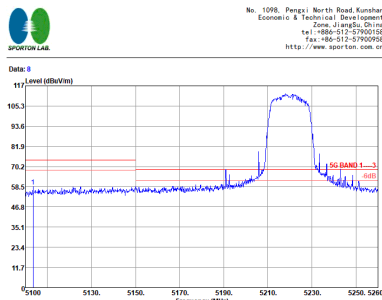
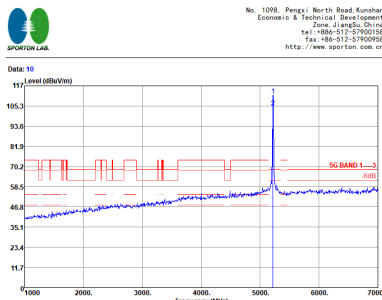
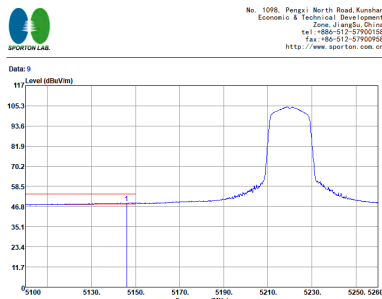


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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition : 030905-KS : SG BAND 1-----3 3e 3117 SN 00218642 HORIZONTAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : (FRI)102100-01 MEI : #39 EIF-BASE1 Plane : Y Powersetting : full-directivity <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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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>deg</th></tr><tr><td>1</td><td>5128.64</td><td>57.92</td><td>-16.08</td><td>74.00</td><td>44.07</td><td>35.01</td><td>10.63</td><td>31.79</td><td>100</td><td>299</td><td>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 Condition : 030905-KS : SG BAND 1-----3 3e 3117 SN 00218642 HORIZONTAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : (FRI)102100-01 MEI : #39 EIF-BASE1 Plane : Y Powersetting : full-directivity <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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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>deg</th></tr><tr><td>1</td><td>5218.00</td><td>102.31</td><td>39.01</td><td>68.30</td><td>93.34</td><td>35.09</td><td>10.72</td><td>31.84</td><td>100</td><td>299</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5218.00</td><td>99.99</td><td>-----</td><td>86.01</td><td>35.09</td><td>10.72</td><td>31.84</td><td>-----</td><td>-----</td><td>-----</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	deg	1	5128.64	57.92	-16.08	74.00	44.07	35.01	10.63	31.79	100	299	Peak	HORIZONTAL	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	deg	1	5218.00	102.31	39.01	68.30	93.34	35.09	10.72	31.84	100	299	Peak	HORIZONTAL	2	5218.00	99.99	-----	86.01	35.09	10.72	31.84	-----	-----	-----	Average	HORIZONTAL	
	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase																																																																																	
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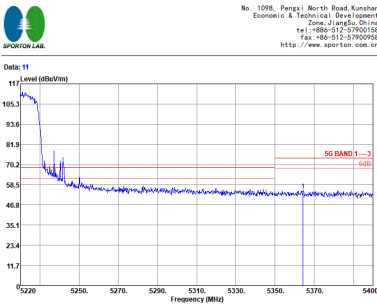
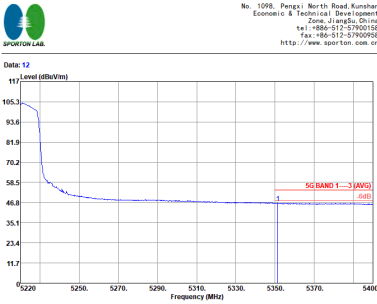


WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - R	
1	Horizontal	Fundamental
Peak	 Data: 6 Site: 030905-KS Condition: SG BAND 1-----3 3e 3117 SN 00218642 HORIZONTAL Project: RRM 1000 000KHz VBR 3000 000KHz SW: Auto Bode: (FRE)102100-01 MEI: #39 EIF-BASE1 Plane: Y Powersetting: full-directivity 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg 1 5364.82 55.49 -18.91 74.00 41.42 35.22 10.78 31.93 100 299 Peak HORIZONTAL	Left blank
Avg.	 Data: 7 Site: 030905-KS Condition: SG BAND 1-----3 (AVG) 3e 3117 SN 00218642 HORIZONTAL Project: RRM 1000 000KHz VBR 0 000KHz SW: Auto Bode: (FRE)102100-01 MEI: #39 EIF-BASE1 Plane: Y Powersetting: full-directivity 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg 1 5369.22 46.18 -7.82 54.00 32.08 35.24 10.79 31.93 100 299 Average HORIZONTAL	Left blank

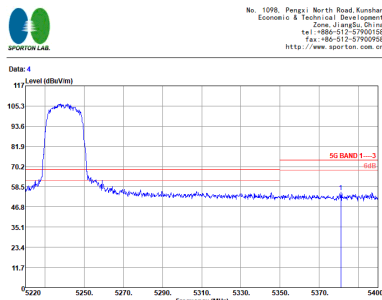
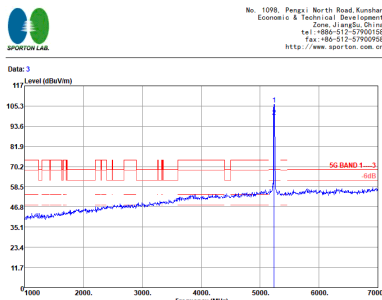
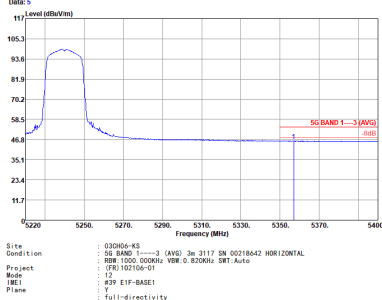


WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m																																																																																							
ANT	802.11ac VHT20 CH44 5220MHz - L																																																																																							
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Peak	 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: 8 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5100 5130 5160 5190 5220 5250 5260 Frequency (MHz) SG BAND 1-----3 1 5103.92 58.66 -15.35 74.00 44.86 34.98 10.59 31.78 182 231 Peak VERTICAL Site Condition : 030905-KS : SG BAND 1-----3 3m 3117 SN 00218442 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FRI)102100-01 MEI : 11 Plane : #39 EIF-BASE1 Power setting : full-directivity <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>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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>cn</th></tr><tr><td>1</td><td>5103.92</td><td>58.66</td><td>-15.35</td><td>74.00</td><td>44.86</td><td>34.98</td><td>10.59</td><td>31.78</td><td>182</td><td>231</td><td>Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cn	1	5103.92	58.66	-15.35	74.00	44.86	34.98	10.59	31.78	182	231	Peak	VERTICAL	 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: 10 Level (dBuV/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 1 5218.00 111.50 43.20 68.30 97.53 35.09 10.72 31.84 182 231 Peak VERTICAL Site Condition : 030905-KS : SG BAND 1-----3 3m 3117 SN 00218442 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FRI)102100-01 MEI : 11 Plane : #39 EIF-BASE1 Power setting : full-directivity <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>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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>cn</th></tr><tr><td>1</td><td>5218.00</td><td>111.50</td><td>43.20</td><td>68.30</td><td>97.53</td><td>35.09</td><td>10.72</td><td>31.84</td><td>182</td><td>231</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5218.00</td><td>104.51</td><td>-----</td><td>90.54</td><td>35.09</td><td>10.72</td><td>31.84</td><td>182</td><td>231</td><td>Average</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cn	1	5218.00	111.50	43.20	68.30	97.53	35.09	10.72	31.84	182	231	Peak	VERTICAL	2	5218.00	104.51	-----	90.54	35.09	10.72	31.84	182	231	Average	VERTICAL
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WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m																																	
ANT	802.11ac VHT20 CH44 5220MHz - R																																	
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Peak	 Site : 030805-KS Condition : 5G BAND 1-3 @ 3117 SN 00218642 VERTICAL Project : RRM 1000 000000 VBR 3000 000000 SMT Auto Mode : (FR) 102100-01 MEI : 11 Plane : #39 EIF-BASE1 Powersetting : full-directivity <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</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dB</th><th>deg</th></tr><tr><td>1</td><td>5364.36</td><td>55.21</td><td>-18.79</td><td>74.00</td><td>41.13</td><td>35.22</td><td>10.79 31.93 182 231 Peak VERTICAL</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	dB	dB	dB	deg	1	5364.36	55.21	-18.79	74.00	41.13	35.22	10.79 31.93 182 231 Peak VERTICAL	Left blank
Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																											
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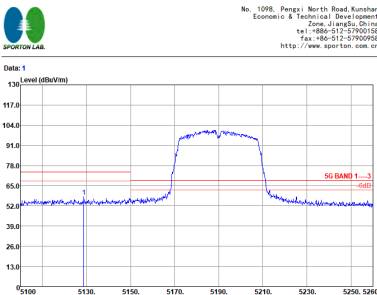
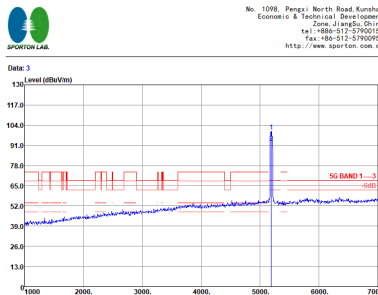
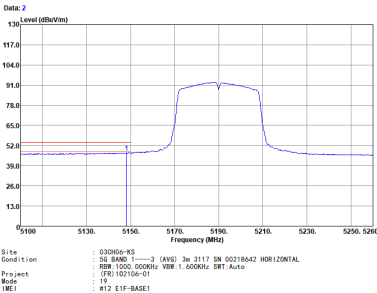
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m																																																																							
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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 030905-KS Condition : SG BAND 1-3 @ 3117 SN 00218642 HORIZONTAL Project : RRM-1000 000KHz VBR-3000 000KHz SRT-Auto Mode : FRS 102100-01 MEI : #39 EIF-BASE1 Plane : full-directivity Power setting : 16 <table><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>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>dB</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5381.10</td><td>55.55</td><td>-18.45</td><td>74.00</td><td>41.46</td><td>35.24</td><td>10.80</td><td>31.95</td><td>107 297 Peak</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 : 030905-KS Condition : SG BAND 1-3 @ 3117 SN 00218642 HORIZONTAL Project : RRM-1000 000KHz VBR-3000 000KHz SRT-Auto Mode : FRS 102100-01 MEI : #39 EIF-BASE1 Plane : full-directivity Power setting : 16 <table><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>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>dB</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5236.00</td><td>106.30</td><td>38.00</td><td>68.30</td><td>92.31</td><td>35.11</td><td>10.73</td><td>31.85</td><td>107 297 Peak</td></tr><tr><td>2</td><td>5236.00</td><td>99.04</td><td>-----</td><td>85.05</td><td>35.11</td><td>10.73</td><td>31.85</td><td>107 297 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	Line	Level	Factor	Loss	dB	cn	deg	1	5381.10	55.55	-18.45	74.00	41.46	35.24	10.80	31.95	107 297 Peak	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	Line	Level	Factor	Loss	dB	cn	deg	1	5236.00	106.30	38.00	68.30	92.31	35.11	10.73	31.85	107 297 Peak	2	5236.00	99.04	-----	85.05	35.11	10.73	31.85	107 297 Average	HORIZONTAL	Left blank
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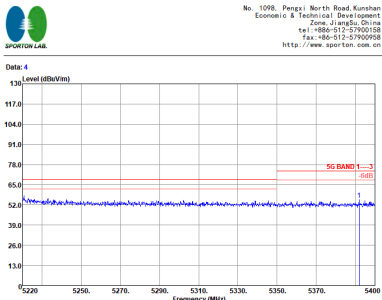
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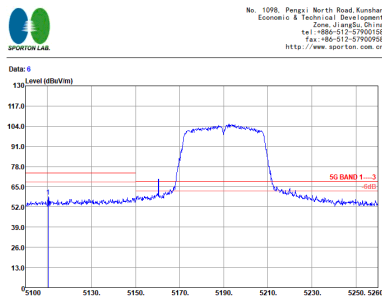
U-NII-1 5150~5250MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

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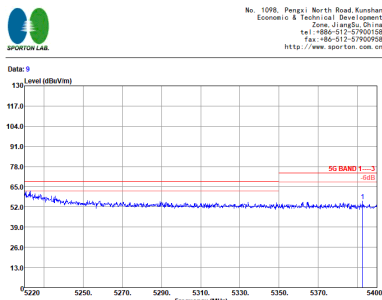
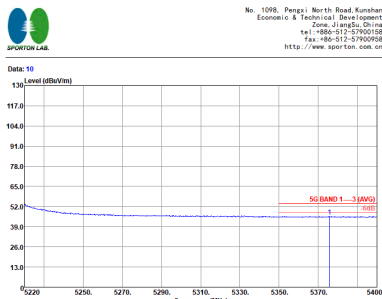


WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - R	
1	Horizontal	Fundamental
Peak	 Data: 4 Site: 030905-KS Condition: 5G BAND 1-----3 3m 3117 SN 00218642 HORIZONTAL Project: RRM 1000 000KHz VSW 3000 000KHz SWT Auto Mode: (FR) 102100-01 MEI: #12 EIF-BASE1 Plane: Y Powersetting: full-directivity 14 16 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 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1785 1786 1787 1788 1789 1790 1791 1792 1793 1794 1795 1796 1797 1798 1799 1800 1801 1802 1803 1804 1805 1806 1807 1808 1809 1810 1811 1812 1813 1814 1815 1816 1817 1818 1819 1820 1821 1822 1823 1824 1825 1826 1827 1828 1829 1830 1831 1832 1833 1834 1835 1836 1837 1838 1839 1840 1841 1842 1843 1844 1845 1846 1847 1848 1849 1850 1851 1852 1853 1854 1855 1856 1857 1858 1859 1860 1861 1862 1863 1864 1865 1866 1867 1868 1869 1870 1871 1872 1873 1874 1875 1876 1877 1878 1879 1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898 1899 1900 1901 1902 1903 1904 1905 1906 1907 1908 1909 1910 1911 1912 1913 1914 1915 1916 1917 1918 1919 1920 1921 1922 1923 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 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218	

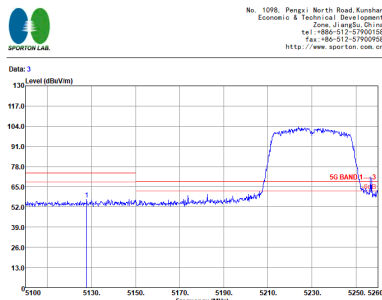
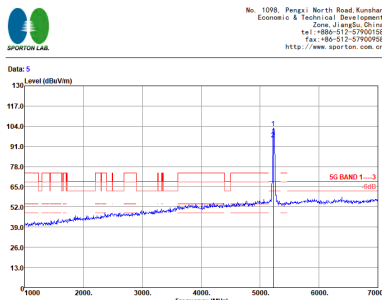
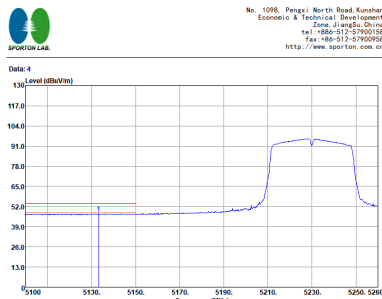


WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - L	
1	Vertical	Fundamental
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn SPORTON LAB. Logo Data: 6 Level (dBuV/m) 130 117.8 104.6 91.5 78.4 65.3 52.2 39.1 26.0 12.9 5100 5130 5160 5190 5220 5250 5260 Frequency (MHz) SG BAND 1-----3 5190 5	

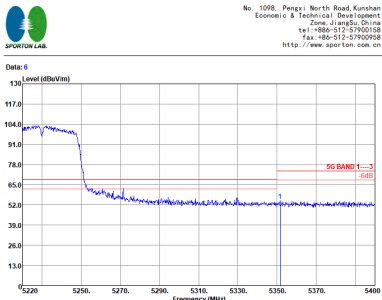
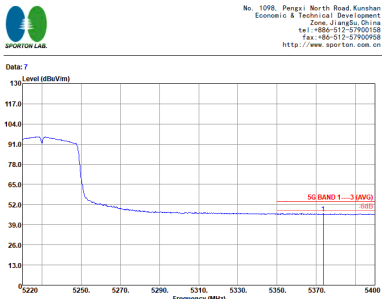


WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m																																
ANT	802.11ac VHT40 CH38 5190MHz - R																																
1	Vertical	Fundamental																															
Peak	 Site : 030905-KS Condition : 5G BAND 1-3 @ 3117 SN 00218642 VERTICAL Project : RRM 1000 000000 VBR 3000 000000 SMT Auto Model : FR1102100-01 MEI : #12 EIF-BASE1 Plane : Y Powersetting : full-directivity <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>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5392.62</td><td>55.80</td><td>-18.20</td><td>74.00</td><td>41.69</td><td>35.26</td><td>10.80</td><td>31.95</td><td>258</td><td>341</td><td>Peak</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	cm	deg			1	5392.62	55.80	-18.20	74.00	41.69	35.26	10.80	31.95	258	341	Peak	VERTICAL	Left blank
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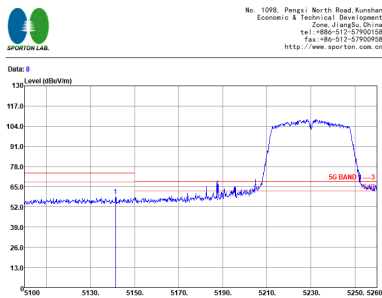
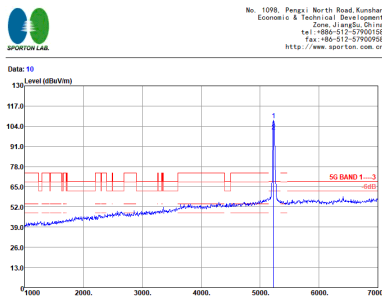
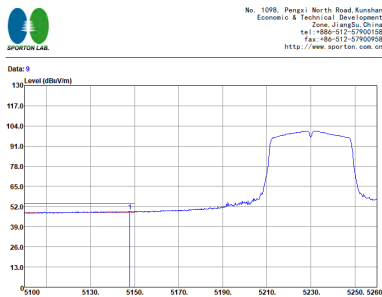
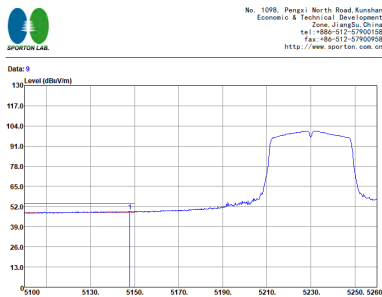
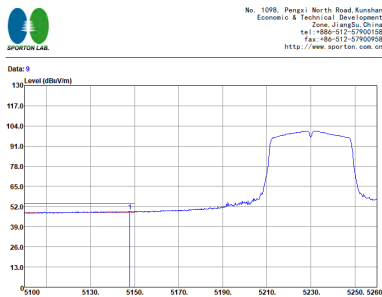


WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m																																																																																																																	
ANT	802.11ac VHT40 CH46 5230MHz - L																																																																																																																	
1	Horizontal	Fundamental																																																																																																																
Peak	 No. 1098, Pengxi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site Condition Project Mode MEI Plane Powersetting : 030905-KS : 50 BAND 1-----3 3m 3117 SN 00218642 HORIZONTAL : RRM-1000 000KHz VBR-3000 000KHz SRT-Auto : FRS 102100-01 : 20 : #39 EIF-BASE1 : full-directivity <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/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5127.84</td><td>56.83</td><td>-17.17</td><td>74.00</td><td>42.98</td><td>35.01</td><td>10.63</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td>100</td><td>303 Peak</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></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/m	dB	cm	deg	1	5127.84	56.83	-17.17	74.00	42.98	35.01	10.63							100	303 Peak								HORIZONTAL	 No. 1098, Pengxi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site Condition Project Mode MEI Plane Powersetting : 030905-KS : 50 BAND 1-----3 3m 3117 SN 00218642 HORIZONTAL : RRM-1000 000KHz VBR-3000 000KHz SRT-Auto : FRS 102100-01 : 20 : #39 EIF-BASE1 : full-directivity <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/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>* 5224.00</td><td>102.74</td><td>34.44</td><td>68.30</td><td>88.78</td><td>35.09</td><td>10.72</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td>100</td><td>303 Peak</td></tr><tr><td>2</td><td>5224.00</td><td>95.61</td><td>-----</td><td>81.65</td><td>35.09</td><td>10.72</td><td>31.85</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td>100</td><td>303 Average</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></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/m	dB	cm	deg	1	* 5224.00	102.74	34.44	68.30	88.78	35.09	10.72							100	303 Peak	2	5224.00	95.61	-----	81.65	35.09	10.72	31.85							100	303 Average								HORIZONTAL
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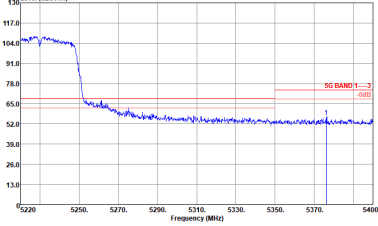
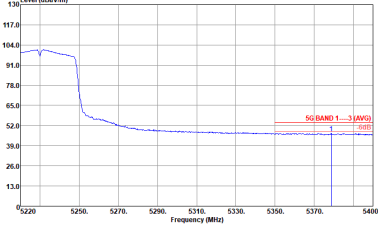


WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - R	
1	Horizontal	Fundamental
Peak	 Data: 6 Site: 030905-KS Condition: 5G BAND 1-----3 3m 3117 SN 00218642 HORIZONTAL Project: RRM 1000.000KHz VSW: 3000.000KHz SW: Auto Mode: (FR) 102100-01 MEI: #39 EIF-BASE1 Plane: Y Powersetting: full-directivity 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg 1 5351.58 54.61 -19.39 74.00 40.64 35.22 10.78 31.93 100 303 Peak HORIZONTAL	Left blank
Avg.	 Data: 7 Site: 030905-KS Condition: 5G BAND 1-----3 (AVG) 3m 3117 SN 00218642 HORIZONTAL Project: RRM 1000.000KHz VSW: 1.000KHz SW: Auto Mode: (FR) 102100-01 MEI: #39 EIF-BASE1 Plane: Y Powersetting: full-directivity 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg 1 5373.54 46.29 -7.71 54.00 32.21 35.24 10.79 31.95 100 303 Average HORIZONTAL	Left blank



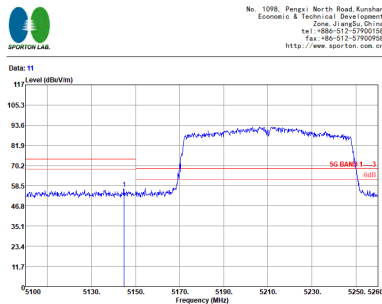
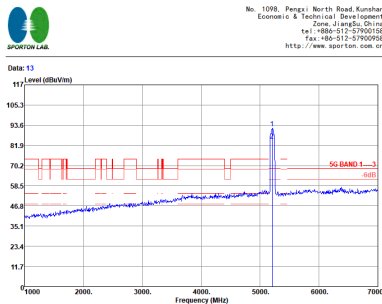
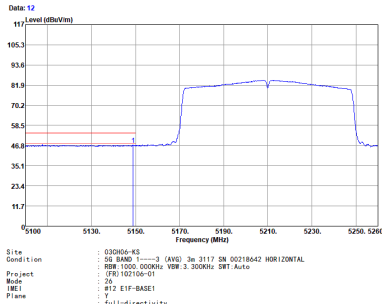
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m		
ANT	802.11ac VHT40 CH46 5230MHz - L		
1	Vertical	Fundamental	
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn SPORTON LAB. Data: 8 Level (dBuV/m) 130 117.8 104.6 91.5 78.4 65.3 52.2 39.1 26.0 13.0 05100 5130. 5160. 5190. 5220. 5250.5260 Frequency (MHz) Site Condition Project Mode MEI Plane Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas 030905-KS 5G BAND 1-----3 3e 3117 SN 00218642 VERTICAL RRM-1000.000KHz VBR-3000.000KHz SMT-Auto FRS102106-01 #39 EIF-BASE1 Y full-directivity 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Freq Level Limit Line Level Factor Loss Factor dB dB cn deg 1 5141.44 58.92 -15.08 74.00 45.05 35.01 10.65 31.79 219 213 Peak VERTICAL  No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn SPORTON LAB. Data: 10 Level (dBuV/m) 130 117.8 104.6 91.5 78.4 65.3 52.2 39.1 26.0 13.0 01000 2000. 3000. 4000. 5000. 6000. 7000 Frequency (MHz) Site Condition Project Mode MEI Plane Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas 030905-KS 5G BAND 1-----3 3e 3117 SN 00218642 VERTICAL RRM-1000.000KHz VBR-3000.000KHz SMT-Auto FRS102106-01 #39 EIF-BASE1 Y full-directivity 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Freq Level Limit Line Level Factor Loss Factor dB dB cn deg 1 * 5230.00 107.76 39.46 68.30 93.77 35.11 10.73 31.85 219 213 Peak VERTICAL 2 5230.00 100.81 ----- 66.82 35.11 10.73 31.85 219 213 Average VERTICAL <tr><td>Avg.</td><td>  No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn SPORTON LAB. Data: 9 Level (dBuV/m) 130 117.8 104.6 91.5 78.4 65.3 52.2 39.1 26.0 13.0 05100 5130. 5160. 5190. 5220. 5250.5260 Frequency (MHz) Site Condition Project Mode MEI Plane Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas 030905-KS 5G BAND 1-----3 (AVG) 3e 3117 SN 00218642 VERTICAL RRM-1000.000KHz VBR-1.000KHz SMT-Auto FRS102106-01 #39 EIF-BASE1 Y full-directivity 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Freq Level Limit Line Level Factor Loss Factor dB dB cn deg 1 5147.84 48.99 -5.01 54.00 35.12 35.03 10.65 31.81 219 213 Average VERTICAL Left blank </td></tr>	Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn SPORTON LAB. Data: 9 Level (dBuV/m) 130 117.8 104.6 91.5 78.4 65.3 52.2 39.1 26.0 13.0 05100 5130. 5160. 5190. 5220. 5250.5260 Frequency (MHz) Site Condition Project Mode MEI Plane Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas 030905-KS 5G BAND 1-----3 (AVG) 3e 3117 SN 00218642 VERTICAL RRM-1000.000KHz VBR-1.000KHz SMT-Auto FRS102106-01 #39 EIF-BASE1 Y full-directivity 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Freq Level Limit Line Level Factor Loss Factor dB dB cn deg 1 5147.84 48.99 -5.01 54.00 35.12 35.03 10.65 31.81 219 213 Average VERTICAL Left blank
	Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn SPORTON LAB. Data: 9 Level (dBuV/m) 130 117.8 104.6 91.5 78.4 65.3 52.2 39.1 26.0 13.0 05100 5130. 5160. 5190. 5220. 5250.5260 Frequency (MHz) Site Condition Project Mode MEI Plane Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas 030905-KS 5G BAND 1-----3 (AVG) 3e 3117 SN 00218642 VERTICAL RRM-1000.000KHz VBR-1.000KHz SMT-Auto FRS102106-01 #39 EIF-BASE1 Y full-directivity 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Freq Level Limit Line Level Factor Loss Factor dB dB cn deg 1 5147.84 48.99 -5.01 54.00 35.12 35.03 10.65 31.81 219 213 Average VERTICAL Left blank	



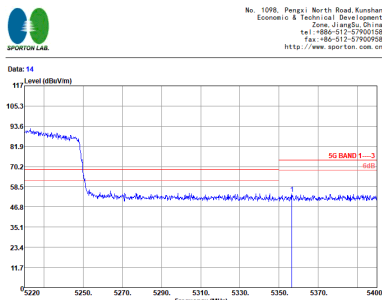
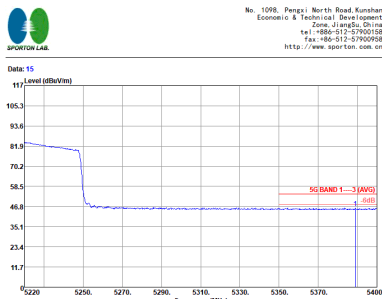
WIFI		U-NII-1 5150~5250MHz Band Edge @ 3m																													
ANT		802.11ac VHT40 CH46 5230MHz - R																													
1		Vertical	Fundamental																												
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 11  Site Condition : 030905-KS : 5G BAND 1-3 @ 3117 SN 00218642 VERTICAL Project : RRM 1000 000000 VBR 3000 000000 SMT Auto Mode : (FR) 102100-01 MEI : 25 Plane : #39 EIF-BASE1 : full-directivity Powersetting : 16 <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/Phase</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>5376.24</td><td>56.53</td><td>-17.47</td><td>74.00</td><td>42.45</td><td>35.24</td><td>10.79</td><td>31.95</td><td>219</td><td>213</td><td>Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	5376.24	56.53	-17.47	74.00	42.45	35.24	10.79	31.95	219	213	Peak	VERTICAL	Left blank
	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase																							
Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg																								
1	5376.24	56.53	-17.47	74.00	42.45	35.24	10.79	31.95	219	213	Peak	VERTICAL																			
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: 12  Site Condition : 030905-KS : 5G BAND 1-3 (AVG) @ 3117 SN 00218642 VERTICAL Project : RRM 1000 000000 VBR 1 000000 SMT Auto Mode : (FR) 102100-01 MEI : 25 Plane : #39 EIF-BASE1 : full-directivity Powersetting : 16 <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/Phase</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>5376.76</td><td>46.91</td><td>-7.09</td><td>54.00</td><td>32.82</td><td>35.24</td><td>10.80</td><td>31.95</td><td>219</td><td>213</td><td>Average</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	5376.76	46.91	-7.09	54.00	32.82	35.24	10.80	31.95	219	213	Average	VERTICAL	Left blank
Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase																								
Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg																								
1	5376.76	46.91	-7.09	54.00	32.82	35.24	10.80	31.95	219	213	Average	VERTICAL																			



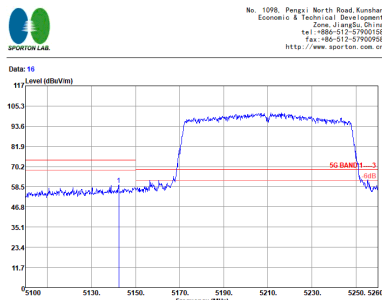
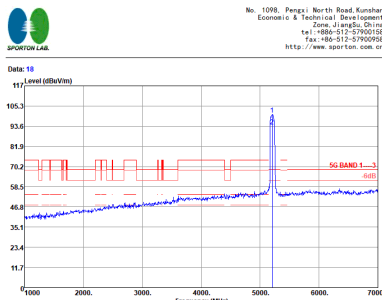
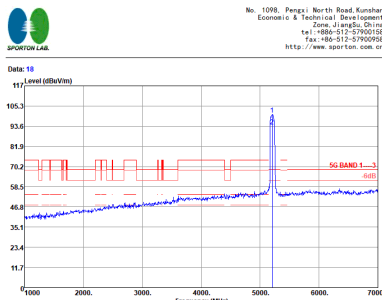
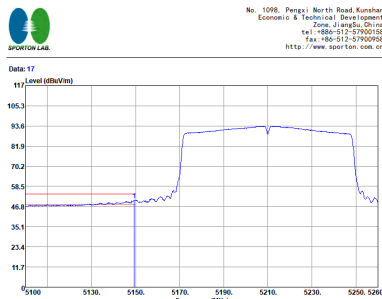
U-NII-1 5150~5250MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m																																																																									
ANT	802.11ac VHT80 CH42 5210MHz - L																																																																									
1	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 : 030906-KS Condition : SG BAND 1-----3 3m 3117 SN 00218642 HORIZONTAL Project : RRM 1000.000KHz VSW:3000.000KHz SWT:Auto Mod : (FR) 102106-01 Mtd : 2s Plane : #12 E1F-BASE1 Power : full-directivity Power setting : 11 <table><tr><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</th><th>dB</th><th>dB</th><th>deg</th><th></th></tr><tr><td>1</td><td>5144.80</td><td>56.79</td><td>-17.21</td><td>74.00</td><td>42.92</td><td>35.03</td><td>10.65</td><td>31.81</td><td>320</td><td>55 Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	deg		1	5144.80	56.79	-17.21	74.00	42.92	35.03	10.65	31.81	320	55 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 Site : 030906-KS Condition : SG BAND 1-----3 3m 3117 SN 00218642 HORIZONTAL Project : RRM 1000.000KHz VSW:3000.000KHz SWT:Auto Mod : (FR) 102106-01 Mtd : 2s Plane : #12 E1F-BASE1 Power : full-directivity Power setting : 11 <table><tr><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</th><th>dB</th><th>dB</th><th>deg</th><th></th></tr><tr><td>1</td><td>5206.00</td><td>91.92</td><td>23.62</td><td>68.30</td><td>77.97</td><td>35.08</td><td>10.71</td><td>31.84</td><td>320</td><td>55 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5206.00</td><td>84.67</td><td></td><td></td><td>70.72</td><td>35.08</td><td>10.71</td><td>31.84</td><td>320</td><td>55 Average</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	deg		1	5206.00	91.92	23.62	68.30	77.97	35.08	10.71	31.84	320	55 Peak	HORIZONTAL	2	5206.00	84.67			70.72	35.08	10.71	31.84	320	55 Average	HORIZONTAL
Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																		
MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	deg																																																																			
1	5144.80	56.79	-17.21	74.00	42.92	35.03	10.65	31.81	320	55 Peak	HORIZONTAL																																																															
Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																		
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1	5206.00	91.92	23.62	68.30	77.97	35.08	10.71	31.84	320	55 Peak	HORIZONTAL																																																															
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Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																		
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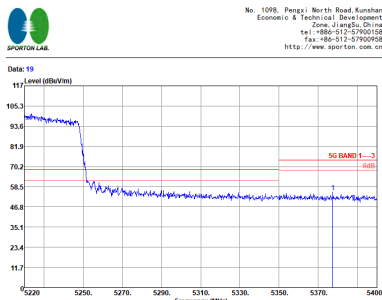
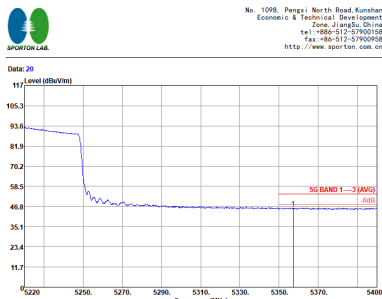


WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m																																					
ANT	802.11ac VHT80 CH42 5210MHz - R																																					
1	Horizontal	Fundamental																																				
Peak	 Site : 030905-KS Condition : SS BAND 1-----3 3e 3117 SN 00218642 HORIZONTAL Project : RSR 1000.0000W VSW 3000.0000W SWT Auto Mode : (FR)102106-01 MEI : 2e Plane : #12 EIF-BASE1 Powersetting : full-directivity <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>5356.62</td><td>54.57</td><td>-19.43</td><td>74.00</td><td>40.50</td><td>35.22</td><td>10.78</td><td>31.93</td><td>320</td><td>deg</td><td>SS 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				MHz	dBuV/m	dB	dBuV/m	dBuV	dB	cm	deg	1	5356.62	54.57	-19.43	74.00	40.50	35.22	10.78	31.93	320	deg	SS Peak	HORIZONTAL
Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																															
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Avg.	 Site : 030905-KS Condition : SS BAND 1-----3 (AVG) 3e 3117 SN 00218642 HORIZONTAL Project : RSR 1000.0000W VSW 3.3000W SWT Auto Mode : (FR)102106-01 MEI : 2e Plane : #12 EIF-BASE1 Powersetting : full-directivity <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>5389.02</td><td>45.93</td><td>-8.07</td><td>54.00</td><td>31.82</td><td>35.26</td><td>10.80</td><td>31.95</td><td>320</td><td>deg</td><td>SS 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	5389.02	45.93	-8.07	54.00	31.82	35.26	10.80	31.95	320	deg	SS Average	HORIZONTAL
Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																															
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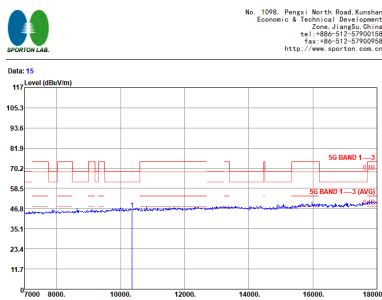
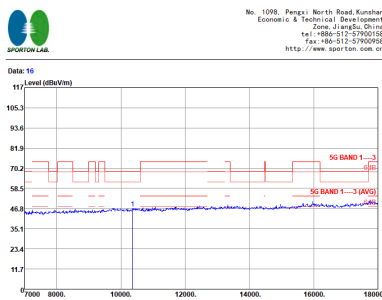
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m																																																									
ANT	802.11ac VHT80 CH42 5210MHz - L																																																									
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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 16 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5100 5130 5160 5190 5210 5230 5250 5260 Frequency (MHz) SG BAND 1-----3 100% Site Condition Project Mode MEI Plane Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><tr><td>MHz</td><td>dBuV/m</td><td>dB</td><td>dBuV/m</td><td>dBuV</td><td>dB/m</td><td>dB</td><td>cm</td><td>deg</td><td></td></tr><tr><td>1</td><td>5142.40</td><td>59.64</td><td>-14.36</td><td>74.00</td><td>45.77</td><td>35.01</td><td>10.65</td><td>31.79</td><td>214</td><td>283 Peak</td><td>VERTICAL</td></tr></table> <td>  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: 16 Level (dBuV/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-----3 100% Site Condition Project Mode MEI Plane Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><tr><td>MHz</td><td>dBuV/m</td><td>dB</td><td>dBuV/m</td><td>dBuV</td><td>dB/m</td><td>dB</td><td>cm</td><td>deg</td><td></td></tr><tr><td>1 *</td><td>5206.00</td><td>109.44</td><td>32.16</td><td>48.30</td><td>86.51</td><td>35.08</td><td>10.71</td><td>31.84</td><td>214</td><td>283 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5206.00</td><td>93.43</td><td>-----</td><td>-----</td><td>79.48</td><td>35.08</td><td>10.71</td><td>31.84</td><td>214</td><td>283 Average</td><td>VERTICAL</td></tr></table> </td>	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5142.40	59.64	-14.36	74.00	45.77	35.01	10.65	31.79	214	283 Peak	VERTICAL	 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: 16 Level (dBuV/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-----3 100% Site Condition Project Mode MEI Plane Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><tr><td>MHz</td><td>dBuV/m</td><td>dB</td><td>dBuV/m</td><td>dBuV</td><td>dB/m</td><td>dB</td><td>cm</td><td>deg</td><td></td></tr><tr><td>1 *</td><td>5206.00</td><td>109.44</td><td>32.16</td><td>48.30</td><td>86.51</td><td>35.08</td><td>10.71</td><td>31.84</td><td>214</td><td>283 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5206.00</td><td>93.43</td><td>-----</td><td>-----</td><td>79.48</td><td>35.08</td><td>10.71</td><td>31.84</td><td>214</td><td>283 Average</td><td>VERTICAL</td></tr></table>	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1 *	5206.00	109.44	32.16	48.30	86.51	35.08	10.71	31.84	214	283 Peak	VERTICAL	2	5206.00	93.43	-----	-----	79.48	35.08	10.71	31.84	214	283 Average	VERTICAL
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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 Date: 17 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5100 5130 5160 5190 5210 5230 5250 5260 Frequency (MHz) SG BAND 1-----3 (AVG) 100% Site Condition Project Mode MEI Plane Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><tr><td>MHz</td><td>dBuV/m</td><td>dB</td><td>dBuV/m</td><td>dBuV</td><td>dB/m</td><td>dB</td><td>cm</td><td>deg</td><td></td></tr><tr><td>1</td><td>5149.44</td><td>50.52</td><td>-3.48</td><td>54.00</td><td>36.65</td><td>35.03</td><td>10.65</td><td>31.81</td><td>214</td><td>283 Average</td><td>VERTICAL</td></tr></table> <td>Left blank</td>	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5149.44	50.52	-3.48	54.00	36.65	35.03	10.65	31.81	214	283 Average	VERTICAL	Left blank																																		
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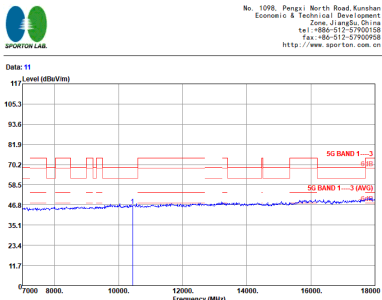
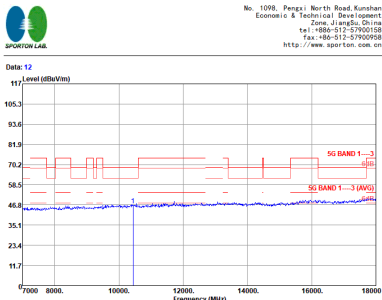
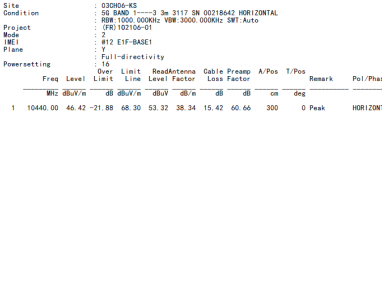
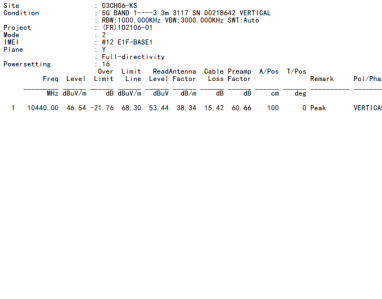
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m																																	
ANT	802.11ac VHT80 CH42 5210MHz - R																																	
1	Vertical	Fundamental																																
Peak	 Site : 030905-KS Condition : SG BAND 1-----3 3m 3117 SN 00218642 VERTICAL Project : RRM 1000 000KHz VBR 3000 000KHz SMT:Auto Mode : (FR) 102100-01 MEI : #12 EIF-BASE1 Plane : Y Powersetting : full-directivity <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>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th></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 deg</th></tr><tr><td>1</td><td>5377.50</td><td>55.25</td><td>-18.75</td><td>74.00</td><td>41.16</td><td>35.24</td><td>10.80 31.95 214 283 Peak VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss		MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm deg	1	5377.50	55.25	-18.75	74.00	41.16	35.24	10.80 31.95 214 283 Peak VERTICAL	Left blank
Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																											
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Avg.	 Site : 030905-KS Condition : SG BAND 1-----3 (AVG) 3m 3117 SN 00218642 VERTICAL Project : RRM 1000 000KHz VBR 3 3000KHz SMT:Auto Mode : (FR) 102100-01 MEI : #12 EIF-BASE1 Plane : Y Powersetting : full-directivity <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>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th></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 deg</th></tr><tr><td>1</td><td>5357.34</td><td>46.08</td><td>-7.92</td><td>54.00</td><td>32.01</td><td>35.22</td><td>10.78 31.93 214 283 Average VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss		MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm deg	1	5357.34	46.08	-7.92	54.00	32.01	35.22	10.78 31.93 214 283 Average VERTICAL	Left blank
Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																											
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U-NII-1 - 5150~5250MHz
WIFI 802.11a (Harmonic @ 3m)

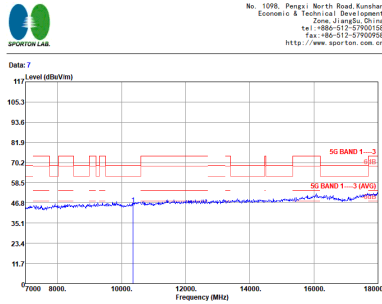
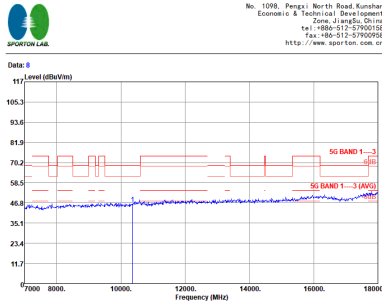
WIFI	U-NII-1 5150~5250MHz Harmonic @ 3m																								
ANT	802.11a CH36 5180MHz																								
1	Horizontal	Vertical																							
Peak Avg.	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030906-KS Condition : 5G BAND 1-3 3m 3117 SN 00318643 HORIZONTAL Project : RRM 1000.000KHz VSW 3000.000KHz DBT Auto Mode : FRS 102100-01 Polar : #12 E1F-BASE1 Plane : Y Full-directivity : Y Power setting : 10 Over Limit ReadAntenna Cable Preamp A/Pow T/Pow Freq Level Limit Line Level Factor Loss Factor db dbm dbm dbm dbm <table><tr><th>1</th><th>10360.00</th><th>46.21</th><th>-22.09</th><th>68.30</th><th>53.20</th><th>38.32</th><th>15.37</th><th>60.68</th><th>300</th><th>0 Peak</th><th>HORIZONTAL</th></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 : 030906-KS Condition : 5G BAND 1-3 3m 3117 SN 00318643 VERTICAL Project : RRM 1000.000KHz VSW 3000.000KHz DBT Auto Mode : FRS 102100-01 Polar : #12 E1F-BASE1 Plane : Y Full-directivity : Y Power setting : 10 Over Limit ReadAntenna Cable Preamp A/Pow T/Pow Freq Level Limit Line Level Factor Loss Factor db dbm dbm dbm dbm <table><tr><th>1</th><th>10360.00</th><th>47.07</th><th>-21.23</th><th>68.30</th><th>54.06</th><th>38.32</th><th>15.37</th><th>60.68</th><th>100</th><th>0 Peak</th><th>VERTICAL</th></tr></table>	1	10360.00	46.21	-22.09	68.30	53.20	38.32	15.37	60.68	300	0 Peak	HORIZONTAL	1	10360.00	47.07	-21.23	68.30	54.06	38.32	15.37	60.68	100	0 Peak	VERTICAL
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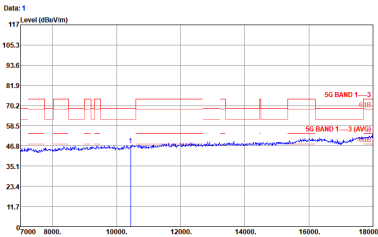
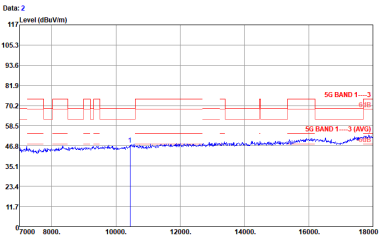
WIFI	U-NII-1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH44 5220MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 039056-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto RF1:102106-01 Mode : #12 E1F-BASE1 Plane : Y Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn dba 1 10440.00 46.42 -21.88 68.30 53.32 38.34 15.42 60.66 300 0 Peak HORIZONTAL	 Site : 039056-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto RF1:102106-01 Mode : #12 E1F-BASE1 Plane : X Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn dba 1 10440.00 46.54 -21.76 68.30 53.44 38.34 15.42 60.66 100 0 Peak VERTICAL
	 Site : 039056-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto RF1:102106-01 Mode : #12 E1F-BASE1 Plane : Y Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn dba 1 10440.00 46.42 -21.88 68.30 53.32 38.34 15.42 60.66 300 0 Peak HORIZONTAL	 Site : 039056-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto RF1:102106-01 Mode : #12 E1F-BASE1 Plane : X Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn dba 1 10440.00 46.54 -21.76 68.30 53.44 38.34 15.42 60.66 100 0 Peak VERTICAL



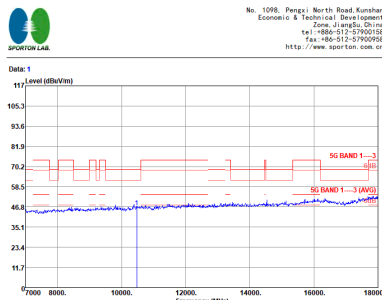
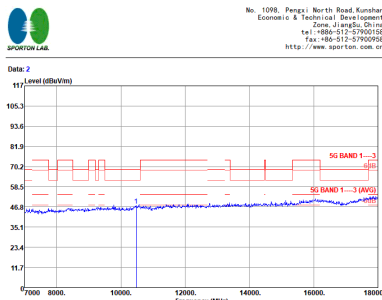
U-NII-1 5150~5250MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI		U-NII-1 5150~5250MHz Harmonic @ 3m																																																				
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Peak 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 : 030054-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Project : RRM-1000-000000-VBW-3000-000000-00T-Auto Model : (FR) 102106-01 Mode : 10 ME1 : #12 E1F-BASE1 Plane : 1 Full-directivity Power setting : 16 <table><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level Factor</th><th>Loss Factor</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>dBm</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>10360.00</td><td>45.99</td><td>-22.31</td><td>68.30</td><td>54.17</td><td>38.32</td><td>15.37 61.87 300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></tbody></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 : 030054-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 VERTICAL Project : RRM-1000-000000-VBW-3000-000000-00T-Auto Model : (FR) 102106-01 Mode : 10 ME1 : #12 E1F-BASE1 Plane : 1 Full-directivity Power setting : 16 <table><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level Factor</th><th>Loss Factor</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>dBm</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>10360.00</td><td>46.17</td><td>-22.13</td><td>68.30</td><td>54.35</td><td>38.32</td><td>15.37 61.87 100</td><td>0 Peak</td><td>VERTICAL</td></tr></tbody></table>		Freq	Level	Limit	Line	Level Factor	Loss Factor	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dBm	cm	deg	1	10360.00	45.99	-22.31	68.30	54.17	38.32	15.37 61.87 300	0 Peak	HORIZONTAL	Freq	Level	Limit	Line	Level Factor	Loss Factor	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dBm	cm	deg	1	10360.00	46.17	-22.13	68.30	54.35	38.32	15.37 61.87 100	0 Peak	VERTICAL
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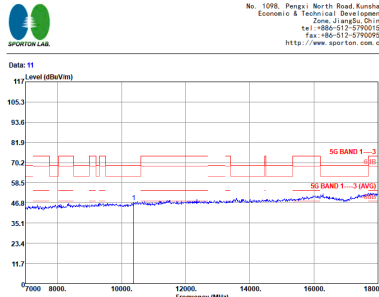
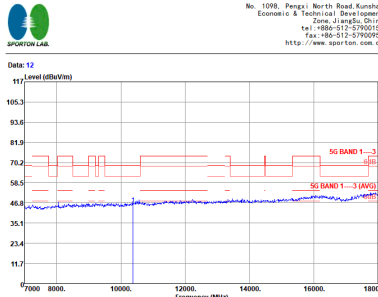
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Peak Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 1  Site Condition : 039056-KS : 5G BAND 1-3 @ 3117 SN 00218462 HORIZONTAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FS) 102105-01 MEI : #12 E1F-BASE1 Plane : Y Power setting : full-directivity <table><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>deg</th></tr><tr><td>1</td><td>10440.00</td><td>47.15</td><td>-21.15</td><td>68.30</td><td>55.13</td><td>38.34</td><td>15.42</td><td>61.74</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	deg	1	10440.00	47.15	-21.15	68.30	55.13	38.34	15.42	61.74	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 Data: 2  Site Condition : 039056-KS : 5G BAND 1-3 @ 3117 SN 00218462 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FS) 102105-01 MEI : #12 E1F-BASE1 Plane : Y Power setting : full-directivity <table><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>deg</th></tr><tr><td>1</td><td>10440.00</td><td>47.50</td><td>-20.80</td><td>68.30</td><td>55.48</td><td>38.34</td><td>15.42</td><td>61.74</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	deg	1	10440.00	47.50	-20.80	68.30	55.48	38.34	15.42	61.74	100	0 Peak	VERTICAL
	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase																																																					
Freq	Level	Limit	Line	Level	Factor	Loss	Factor	deg																																																						
1	10440.00	47.15	-21.15	68.30	55.13	38.34	15.42	61.74	300	0 Peak	HORIZONTAL																																																			
Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase																																																						
Freq	Level	Limit	Line	Level	Factor	Loss	Factor	deg																																																						
1	10440.00	47.50	-20.80	68.30	55.48	38.34	15.42	61.74	100	0 Peak	VERTICAL																																																			



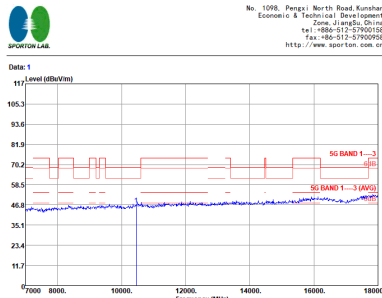
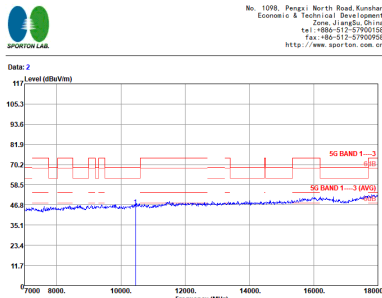
WIFI	U-NII-1 5150~5250MHz Harmonic @ 3m																																																																			
ANT	802.11ac VHT20 CH48 5240MHz																																																																			
1	Horizontal	Vertical																																																																		
Peak Avg.	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900258 http://www.sporton.com.cn SPORTON LAB. Data: 1 Level (dBuV/m) 5G BAND 1---3 5G BAND 1---3 (AVG) Frequency (MHz) Site Condition : 039056-KS : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Mode : FFS102106-01 MEI : #12 E1F-BASE1 Plane : Y Power setting : full-directivity <table><tr><th>Power setting</th><th>16</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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>dB</th><th>deg</th><th></th></tr><tr><td>1 10480.00</td><td>46.48</td><td>-21.82</td><td>68.30</td><td>54.31</td><td>38.36</td><td>15.46</td><td>61.65</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>	Power setting	16	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	dB	deg		1 10480.00	46.48	-21.82	68.30	54.31	38.36	15.46	61.65	300	0 Peak	HORIZONTAL	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900258 http://www.sporton.com.cn SPORTON LAB. Data: 2 Level (dBuV/m) 5G BAND 1---3 5G BAND 1---3 (AVG) Frequency (MHz) Site Condition : 039056-KS : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Mode : FFS102106-01 MEI : #12 E1F-BASE1 Plane : Y Power setting : full-directivity <table><tr><th>Power setting</th><th>16</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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>dB</th><th>deg</th><th></th></tr><tr><td>1 10480.00</td><td>47.53</td><td>-20.77</td><td>68.30</td><td>55.36</td><td>38.36</td><td>15.46</td><td>61.65</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Power setting	16	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	dB	deg		1 10480.00	47.53	-20.77	68.30	55.36	38.36	15.46	61.65	100	0 Peak	VERTICAL
	Power setting	16	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase																																																									
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U-NII-1 5150~5250MHz
WIFI 802.11ac VHT40(Harmonic @ 3m)

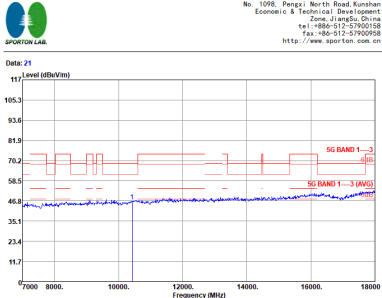
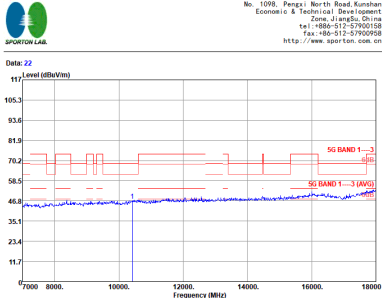
WIFI		U-NII-1 5150~5250MHz Harmonic @ 3m																																																																
ANT		802.11ac VHT40 CH38 5190MHz																																																																
1	Horizontal		Vertical																																																															
Peak Avg.	 No. 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 : 030004-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Project : R08-1000-000000-V08-3000-000000-08T-Auto Model : 19 ME1 : #12 E1F-BASE1 Plane : 1 Full-directivity Power setting : 14 <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>10380.00</td><td>47.37</td><td>-20.93</td><td>68.30</td><td>55.49</td><td>38.33</td><td>15.39</td><td>61.84</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></tbody></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 : 030004-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 VERTICAL Project : R08-1000-000000-V08-3000-000000-08T-Auto Model : 19 ME1 : #12 E1F-BASE1 Plane : 1 Full-directivity Power setting : 14 <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>10380.00</td><td>45.91</td><td>-22.39</td><td>68.30</td><td>54.03</td><td>38.33</td><td>15.39</td><td>61.84</td><td>100</td><td>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	10380.00	47.37	-20.93	68.30	55.49	38.33	15.39	61.84	300	0 Peak	HORIZONTAL	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	10380.00	45.91	-22.39	68.30	54.03	38.33	15.39	61.84	100	0 Peak	VERTICAL
	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																								
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WIFI	U-NII-1 5150~5250MHz Harmonic @ 3m																																																													
ANT	802.11ac VHT40 CH46 5230MHz																																																													
1	Horizontal	Vertical																																																												
Peak Avg.	 Site : 039056-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FS) 102105-01 MEI : #12 E1F-BASE1 Plane : Y Power setting : 16 Full-directivity <table><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>deg</th></tr><tr><td>1</td><td>10460.00</td><td>46.79</td><td>-21.51</td><td>68.30</td><td>54.72</td><td>38.35</td><td>15.43</td><td>61.71</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Level	Level	Level	Factor	Loss	Factor	deg	1	10460.00	46.79	-21.51	68.30	54.72	38.35	15.43	61.71	300	0 Peak	HORIZONTAL	 Site : 039056-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FS) 102105-01 MEI : #12 E1F-BASE1 Plane : Y Power setting : 16 Full-directivity <table><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>deg</th></tr><tr><td>1</td><td>10460.00</td><td>46.10</td><td>-22.20</td><td>68.30</td><td>54.03</td><td>38.35</td><td>15.43</td><td>61.71</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Level	Level	Level	Factor	Loss	Factor	deg	1	10460.00	46.10	-22.20	68.30	54.03	38.35	15.43	61.71	100	0 Peak	VERTICAL
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1	10460.00	46.10	-22.20	68.30	54.03	38.35	15.43	61.71	100	0 Peak	VERTICAL																																																			

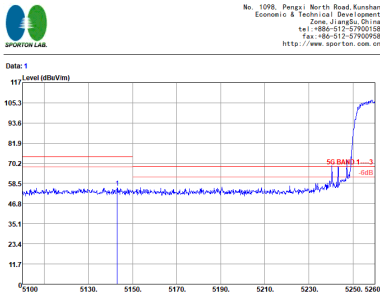
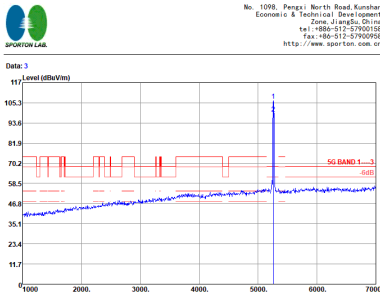
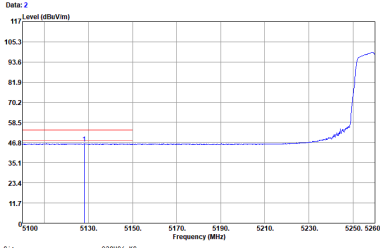


U-NII-1 5150~5250MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

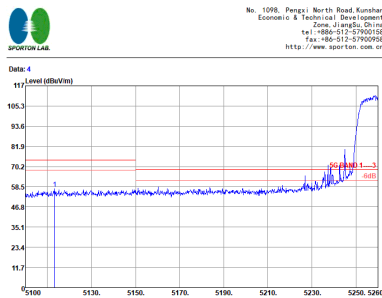
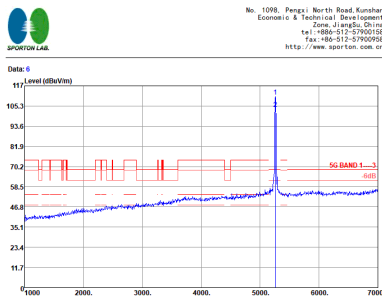
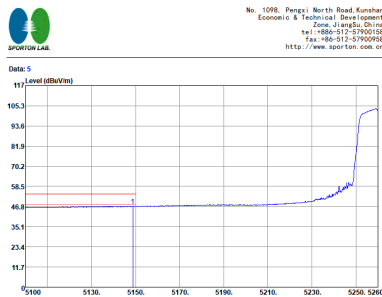
WIFI	U-NII-1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 030054-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Project : RRM-1000-000000-VBW-3000-000000-00T-Auto Name : (FR) 102106-01 MDE : 26 IMEI : #12 E1F-BASE1 Plane : 1 Power setting : Full-directivity Over Limit : ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas 1 10420.00 46.48 -21.82 68.30 54.50 38.34 15.41 61.77 300 0 Peak HORIZONTAL	 Site : 030054-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 VERTICAL Project : RRM-1000-000000-VBW-3000-000000-00T-Auto Name : (FR) 102106-01 MDE : 26 IMEI : #12 E1F-BASE1 Plane : 1 Power setting : Full-directivity Over Limit : ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas 1 10420.00 46.97 -21.33 68.30 54.99 38.34 15.41 61.77 100 0 Peak VERTICAL



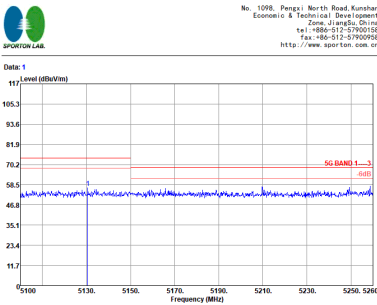
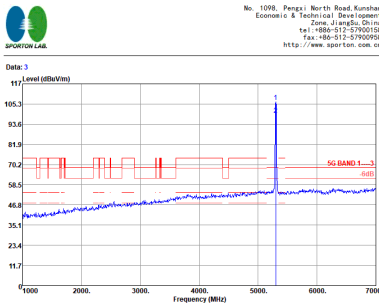
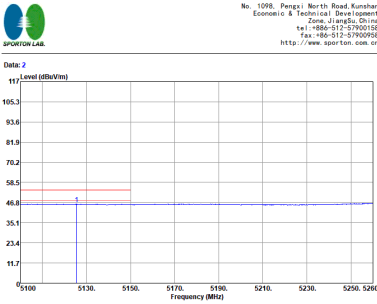
U-NII-2A - 5250~5350MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
1	Horizontal	Fundamental
Peak	 Data: 1 Site : 030806-KS Condition : SG BAND 1----3 3m 3117 SN 00318642 HORIZONTAL Project : RRM 1000.000KHz VSW 3000.000KHz SMT Auto Mod : FR1102106-01 MEI : #12 EIF-BASE1 Plane : Y Full-directivity : Y Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg Remark Pol/Phas 1 5143.04 56.03 -17.97 74.00 42.16 35.01 10.65 31.79 331 35 Peak HORIZONTAL	 Data: 3 Site : 030806-KS Condition : SG BAND 1----3 3m 3117 SN 00318642 HORIZONTAL Project : RRM 1000.000KHz VSW 3000.000KHz SMT Auto Mod : FR1102106-01 MEI : #12 EIF-BASE1 Plane : Y Full-directivity : Y Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg Remark Pol/Phas 1 * 5260.00 106.43 38.13 48.30 92.43 35.13 10.74 31.87 331 35 Peak HORIZONTAL 2 5260.00 99.02 ----- 85.02 35.13 10.74 31.87 331 35 Average HORIZONTAL
Avg.	 Data: 2 Site : 030806-KS Condition : SG BAND 1----3 (AVG) 3m 3117 SN 00318642 HORIZONTAL Project : RRM 1000.000KHz VSW 0.7500KHz SMT Auto Mod : FR1102106-01 MEI : #4 Plane : Y Full-directivity : Y Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg Remark Pol/Phas 1 5128.16 46.20 -7.80 54.00 32.35 35.01 10.63 31.79 331 35 Average HORIZONTAL	Left blank

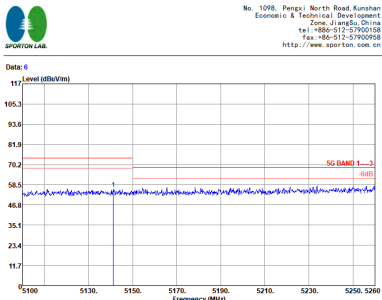
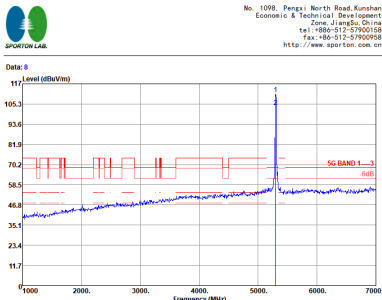
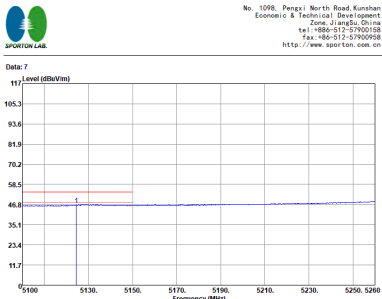


WIFI		U-NII-2A 5250~5350MHz Band Edge @ 3m																																																																																						
ANT		802.11a CH52 5260MHz - L																																																																																						
1	Vertical	Fundamental																																																																																						
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 Site : 030905-KS Condition : SG BAND 1-----3 3m 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : FRS102106-01 MEI : 4 Plane : #12 EIF-BASE1 Full-directivity : Y Power setting : 16 <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>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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>dB</th></tr><tr><td>1</td><td>5113.28</td><td>57.44</td><td>-16.56</td><td>74.00</td><td>43.61</td><td>35.00</td><td>10.61</td><td>31.78</td><td>234</td><td>266</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 Site : 030905-KS Condition : SG BAND 1-----3 3m 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : FRS102106-01 MEI : 4 Plane : #12 EIF-BASE1 Full-directivity : Y Power setting : 16 <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>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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>dB</th></tr><tr><td>1</td><td>5260.00</td><td>110.85</td><td>42.55</td><td>68.30</td><td>96.85</td><td>35.13</td><td>10.74</td><td>31.87</td><td>234</td><td>266</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5260.00</td><td>103.60</td><td>-----</td><td>89.60</td><td>35.13</td><td>10.74</td><td>31.87</td><td>234</td><td>266</td><td>Average</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	dB	1	5113.28	57.44	-16.56	74.00	43.61	35.00	10.61	31.78	234	266	Peak	VERTICAL	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	dB	1	5260.00	110.85	42.55	68.30	96.85	35.13	10.74	31.87	234	266	Peak	VERTICAL	2	5260.00	103.60	-----	89.60	35.13	10.74	31.87	234	266	Average	VERTICAL	Left blank
	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																
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1	5260.00	110.85	42.55	68.30	96.85	35.13	10.74	31.87	234	266	Peak	VERTICAL																																																																												
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 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 : 030905-KS Condition : SG BAND 1-----3 (AVG) 3m 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-0.700KHz SMT-Auto Mode : FRS102106-01 MEI : 4 Plane : #12 EIF-BASE1 Full-directivity : Y Power setting : 16 <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>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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>dB</th></tr><tr><td>1</td><td>5148.80</td><td>47.11</td><td>-6.89</td><td>54.00</td><td>33.24</td><td>35.03</td><td>10.65</td><td>31.81</td><td>234</td><td>266</td><td>Average</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	dB	1	5148.80	47.11	-6.89	54.00	33.24	35.03	10.65	31.81	234	266	Average	VERTICAL																																																			
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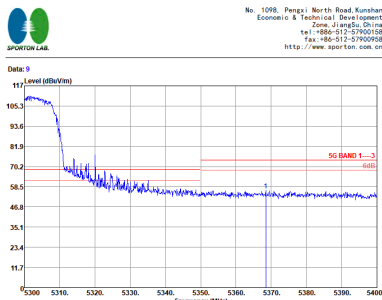


WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m																																																																						
ANT	802.11a CH60 5300MHz - L																																																																						
1	Horizontal	Fundamental																																																																					
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn Site : 030905-KS Condition : SG BAND 1-3 @ 3117 SN 00218462 HORIZONTAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS102106-01 MEI : #12 EIF-BASE1 Plane : Full-directivity Power setting : 16 <table><thead><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>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5130.56</td><td>56.67</td><td>-17.33</td><td>74.00</td><td>42.82</td><td>35.01</td><td>10.63</td><td>31.79</td><td>327 34 Peak</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	cm	deg	1	5130.56	56.67	-17.33	74.00	42.82	35.01	10.63	31.79	327 34 Peak	HORIZONTAL	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn Site : 030905-KS Condition : SG BAND 1-3 @ 3117 SN 00218462 HORIZONTAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS102106-01 MEI : #12 EIF-BASE1 Plane : Full-directivity Power setting : 16 <table><thead><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>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5302.00</td><td>106.53</td><td>38.23</td><td>68.30</td><td>92.49</td><td>35.18</td><td>10.76</td><td>31.90</td><td>327 34 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5302.00</td><td>99.06</td><td>-----</td><td>-----</td><td>85.04</td><td>35.18</td><td>10.76</td><td>31.90</td><td>327 34 Average</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	cm	deg	1	5302.00	106.53	38.23	68.30	92.49	35.18	10.76	31.90	327 34 Peak	HORIZONTAL	2	5302.00	99.06	-----	-----	85.04	35.18	10.76	31.90	327 34 Average	HORIZONTAL
	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: +86-512-57900158 http://www.sporton.com.cn Site : 030905-KS Condition : SG BAND 1-3 (AVG) @ 3117 SN 00218462 HORIZONTAL Project : RRM-1000.000KHz VBR-0.7000KHz SRT-Auto Mode : FRS102106-01 MEI : #12 EIF-BASE1 Plane : Full-directivity Power setting : 16 <table><thead><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>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5125.44</td><td>45.90</td><td>-8.10</td><td>54.00</td><td>32.06</td><td>35.00</td><td>10.63</td><td>31.79</td><td>327 34 Average</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	cm	deg	1	5125.44	45.90	-8.10	54.00	32.06	35.00	10.63	31.79	327 34 Average	HORIZONTAL	Left blank																																								
Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																															
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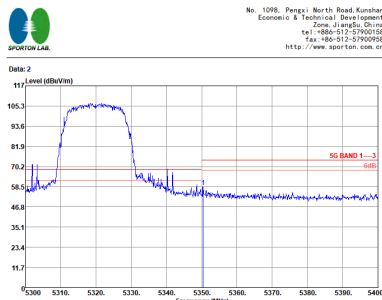
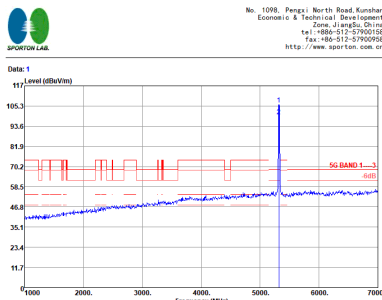
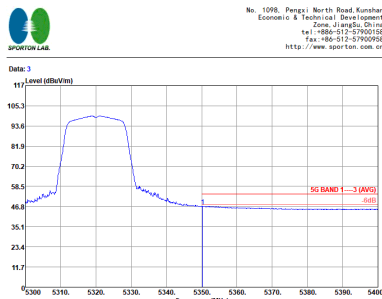


WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
1	Vertical	Fundamental
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030905-KS Condition : SG BAND 1-----3 3m 3117 SN 00218442 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : FRS102100-01 MEI : 5 Plane : #12 EIF-BASE1 Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn deg Remark Pol/Phase 1 5141.28 56.16 -17.84 74.00 42.29 35.01 10.65 31.79 210 268 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 Site : 030905-KS Condition : SG BAND 1-----3 3m 3117 SN 00218442 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : FRS102100-01 MEI : 5 Plane : #12 EIF-BASE1 Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn deg Remark Pol/Phase 1 * 5296.00 111.05 42.75 68.30 97.01 35.16 10.76 31.88 210 268 Peak VERTICAL 2 5296.00 103.69 ----- 89.65 35.16 10.76 31.88 210 268 Average VERTICAL
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 : 030905-KS Condition : SG BAND 1-----3 (AVG) 3m 3117 SN 00218442 VERTICAL Project : RRM-1000.000KHz VBR-0.700KHz SMT-Auto Mode : FRS102100-01 MEI : 5 Plane : #12 EIF-BASE1 Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn deg Remark Pol/Phase 1 5124.48 46.67 -7.33 54.00 32.83 35.00 10.63 31.79 210 268 Average VERTICAL	Left blank

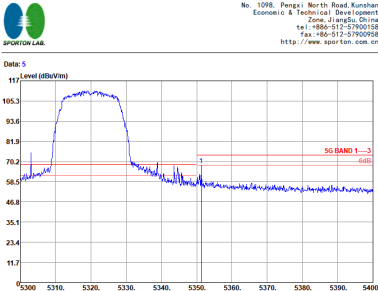
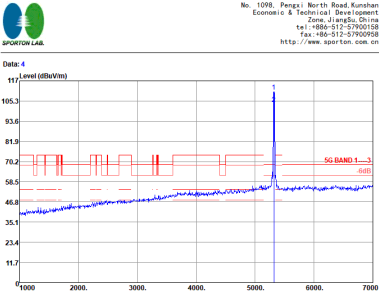
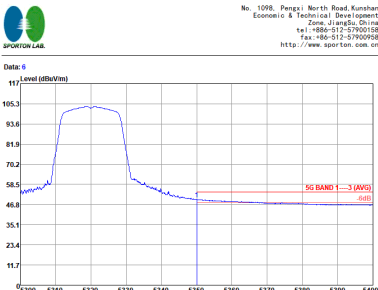


WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
1	Vertical	Fundamental
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-0512-57900158 fax: +86-0512-57900958 http://www.sporton.com.cn Date: 9 117 Level (dBm/100kHz) 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5300 5310 5320 5330 5340 5350 5360 5370 5380 5390 5400 Frequency (MHz) 5G BAND 1-3 -60dB Site : 030905-KS Condition : 5G BAND 1-3 @ 3117 SN 00218642 VERTICAL Project : RRM 1000 0000KHz VSW 3000 0000KHz SWT Auto Model : FRS 102100-01 MEI : S Plane : #12 E1F-BASE1 Powersetting : Full-directivity Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg Remark Pol/Phas 1 5300.50 56.42 -17.58 74.00 42.32 35.24 10.79 31.93 210 200 Peak VERTICAL	Left blank
	Avg.	

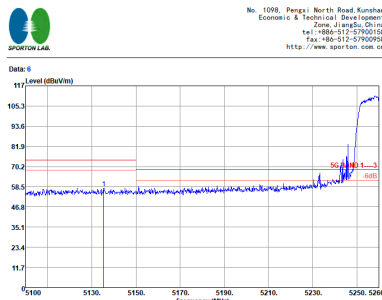
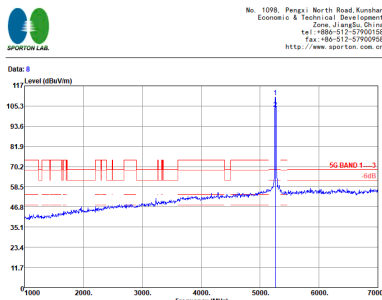
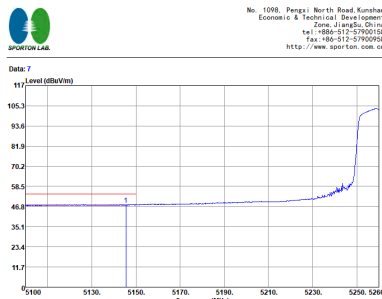


WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m																																																																																																																						
ANT	802.11a CH64 5320MHz																																																																																																																						
1	Horizontal	Fundamental																																																																																																																					
Peak	 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 : 030905-KS Condition : SG BAND 1-----3 3m 3117 SN 00218642 HORIZONTAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto MEI : (FR)102106-01 Mode : #12 EIF-BASE1 Plane : Full-directivity Power setting : 16 <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/Phase</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 5350.40</td><td>58.36</td><td>-15.64</td><td>74.00</td><td>44.29</td><td>35.22</td><td>10.78</td><td>31.93</td><td>338</td><td>37 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 : 030905-KS Condition : SG BAND 1-----3 3m 3117 SN 00218642 HORIZONTAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto MEI : (FR)102106-01 Mode : #12 EIF-BASE1 Plane : Full-directivity Power setting : 16 <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/Phase</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 * 5320.00</td><td>106.38</td><td>38.08</td><td>68.30</td><td>92.32</td><td>35.19</td><td>10.77</td><td>31.90</td><td>338</td><td>37 Peak</td><td>HORIZONTAL</td></tr><tr><td>2 5320.00</td><td>99.28</td><td>-----</td><td>-----</td><td>85.22</td><td>35.19</td><td>10.77</td><td>31.90</td><td>338</td><td>37 Average</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV	dB	cm	deg	1 5350.40	58.36	-15.64	74.00	44.29	35.22	10.78	31.93	338	37 Peak	HORIZONTAL	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV	dB	cm	deg	1 * 5320.00	106.38	38.08	68.30	92.32	35.19	10.77	31.90	338	37 Peak	HORIZONTAL	2 5320.00	99.28	-----	-----	85.22	35.19	10.77	31.90	338	37 Average	HORIZONTAL	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 : 030905-KS Condition : SG BAND 1-----3 (AVG) 3m 3117 SN 00218642 HORIZONTAL Project : RRM-1000.000KHz VBR-0.7500KHz SMT-Auto MEI : (FR)102106-01 Mode : #12 EIF-BASE1 Plane : Full-directivity Power setting : 16 <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/Phase</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 5350.30</td><td>46.98</td><td>-7.02</td><td>54.00</td><td>32.91</td><td>35.22</td><td>10.78</td><td>31.93</td><td>338</td><td>37 Average</td><td>HORIZONTAL</td></tr></table> Left blank	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV	dB	cm	deg	1 5350.30	46.98	-7.02	54.00	32.91	35.22	10.78	31.93	338	37 Average	HORIZONTAL
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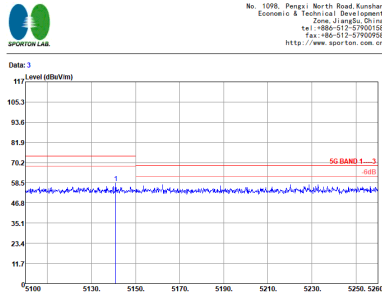
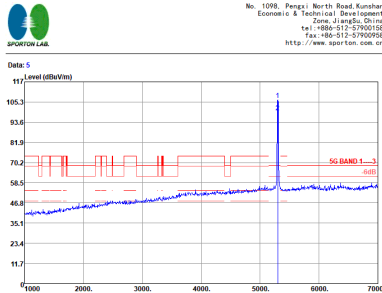
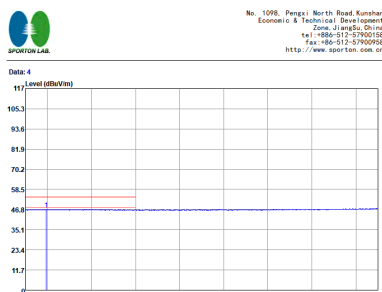


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ANT	802.11a CH64 5320MHz																																																																													
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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site Condition : 030905-KS SG BAND 1-----3 3m 3117 SN 00218642 VERTICAL Project : RRM-1000 000KHz VBR-3000 000KHz SRT-Auto Model : FRS102106-01 MEI : 6 Plane : #12 EIF-BASE1 Full-directivity : 7 Power setting : 16 <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>cn</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 1</td><td>5351.30</td><td>68.17</td><td>-5.83</td><td>74.00</td><td>54.10</td><td>35.22</td><td>10.78</td><td>31.93</td><td>258</td><td>267 Peak 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	cn	deg		1 1	5351.30	68.17	-5.83	74.00	54.10	35.22	10.78	31.93	258	267 Peak VERTICAL	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site Condition : 030905-KS SG BAND 1-----3 3m 3117 SN 00218642 VERTICAL Project : RRM-1000 000KHz VBR-3000 000KHz SRT-Auto Model : FRS102106-01 MEI : 6 Plane : #12 EIF-BASE1 Full-directivity : 7 Power setting : 16 <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>cn</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 *</td><td>5320.00</td><td>110.81</td><td>42.51</td><td>68.30</td><td>96.75</td><td>35.19</td><td>10.77</td><td>31.90</td><td>258</td><td>267 Peak VERTICAL</td></tr><tr><td>2</td><td>5320.00</td><td>103.56</td><td>-----</td><td>89.50</td><td>35.19</td><td>10.77</td><td>31.90</td><td>258</td><td>267 Average 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	cn	deg		1 *	5320.00	110.81	42.51	68.30	96.75	35.19	10.77	31.90	258	267 Peak VERTICAL	2	5320.00	103.56	-----	89.50	35.19	10.77	31.90	258	267 Average VERTICAL
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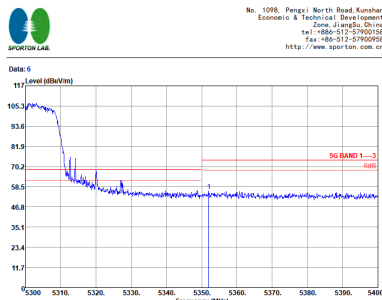
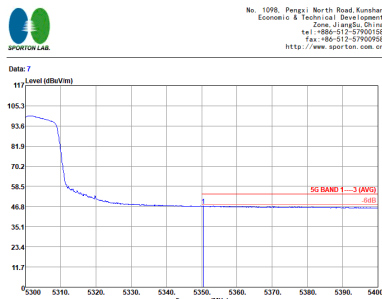


WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m																																																																																		
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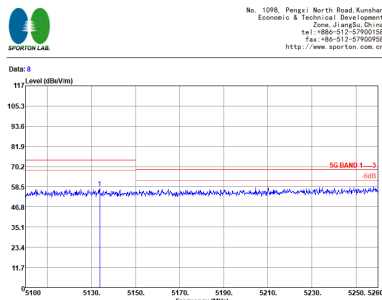
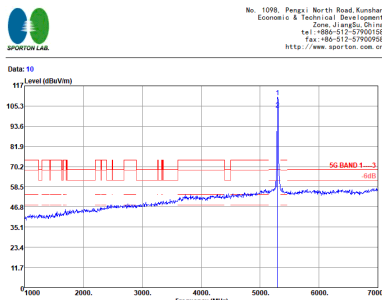
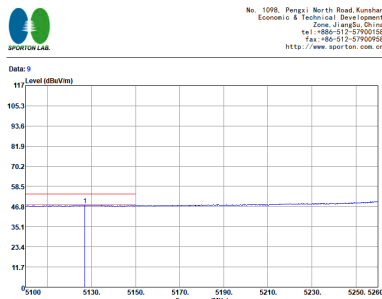


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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030905-KS Condition : SG BAND 1----3 3e 3117 SN 00218642 HORIZONTAL Project : RBW 1000.000kHz VBR 3000.000kHz SRT:Auto Mode : FRS 102100-01 MEI : 14 Plane : #39 EIF-BASE1 Full-directivity : Y Power setting : 16 <table><tr><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>cm</th><th>deg</th><th></th></tr><tr><td>1 5140.96</td><td>58.23</td><td>-15.77</td><td>74.00</td><td>44.36</td><td>35.01</td><td>10.65</td><td>31.79</td><td>101 307 Peak</td><td>HORIZONTAL</td></tr></table>  No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030905-KS Condition : SG BAND 1----3 3e 3117 SN 00218642 HORIZONTAL Project : RBW 1000.000kHz VBR 3000.000kHz SRT:Auto Mode : FRS 102100-01 MEI : 14 Plane : #39 EIF-BASE1 Full-directivity : Y Power setting : 16 <table><tr><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>cm</th><th>deg</th><th></th></tr><tr><td>1 * 5302.00</td><td>106.58</td><td>38.28</td><td>68.30</td><td>92.54</td><td>35.18</td><td>10.76</td><td>31.90</td><td>101 307 Peak</td><td>HORIZONTAL</td></tr><tr><td>2 5302.00</td><td>99.53</td><td>-----</td><td>-----</td><td>85.49</td><td>35.18</td><td>10.76</td><td>31.90</td><td>101 307 Average</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	cm	deg		1 5140.96	58.23	-15.77	74.00	44.36	35.01	10.65	31.79	101 307 Peak	HORIZONTAL	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	cm	deg		1 * 5302.00	106.58	38.28	68.30	92.54	35.18	10.76	31.90	101 307 Peak	HORIZONTAL	2 5302.00	99.53	-----	-----	85.49	35.18	10.76	31.90	101 307 Average	HORIZONTAL	Avg.	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030905-KS Condition : SG BAND 1----3 (AVG) 3e 3117 SN 00218642 HORIZONTAL Project : RBW 1000.000kHz VBR 0.000kHz SRT:Auto Mode : FRS 102100-01 MEI : 14 Plane : #39 EIF-BASE1 Full-directivity : Y Power setting : 16 <table><tr><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>cm</th><th>deg</th><th></th></tr><tr><td>1 5109.44</td><td>46.87</td><td>-7.13</td><td>54.00</td><td>33.04</td><td>35.00</td><td>10.61</td><td>31.78</td><td>101 307 Average</td><td>HORIZONTAL</td></tr></table> Left blank	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	cm	deg		1 5109.44	46.87	-7.13	54.00	33.04	35.00	10.61	31.78	101 307 Average	HORIZONTAL
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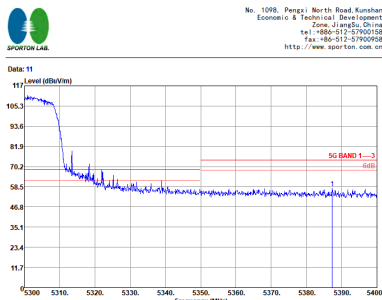
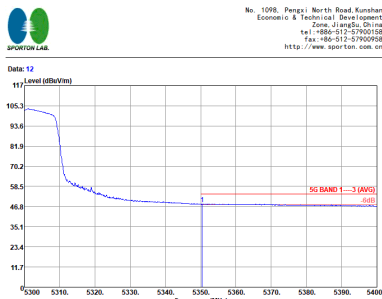


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Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn SPORTON LAB Data:6 117 Level (dBuV/m) 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5300 5310 5320 5330 5340 5350 5360 5370 5380 5390 5400 Frequency (MHz) SG BAND 1---3 -dB Site Condition : 030905-KS : 5G BAND 1-----3 3e 3117 SN 00218642 HORIZONTAL Project : 808-1000-0000W VSW:3000.0000W SWT:Auto : (FR)102106-01 Mode : 14 MEI : #3P E1F-BASE1 Plane : Y : full-directivity Powersetting : 16 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</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><th></th></tr><tr><td>1</td><td>5352.00</td><td>55.96</td><td>-18.04</td><td>74.00</td><td>41.89</td><td>35.22</td><td>10.78</td><td>31.93</td><td>101</td><td>307</td><td>Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	Line	Level	Factor	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg			1	5352.00	55.96	-18.04	74.00	41.89	35.22	10.78	31.93	101	307	Peak	HORIZONTAL	Left blank
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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 SPORTON LAB Data:7 117 Level (dBuV/m) 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5300 5310 5320 5330 5340 5350 5360 5370 5380 5390 5400 Frequency (MHz) SG BAND 1---3 (AVG) -dB Site Condition : 030905-KS : 5G BAND 1-----3 (AVG) 3e 3117 SN 00218642 HORIZONTAL Project : 808-1000-0000W VSW:3000.0000W SWT:Auto : (FR)102106-01 Mode : 14 MEI : #3P E1F-BASE1 Plane : Y : full-directivity Powersetting : 16 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</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><th></th></tr><tr><td>1</td><td>5350.50</td><td>47.17</td><td>-6.83</td><td>54.00</td><td>33.10</td><td>35.22</td><td>10.78</td><td>31.93</td><td>101</td><td>307</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	Line	Level	Factor	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg			1	5350.50	47.17	-6.83	54.00	33.10	35.22	10.78	31.93	101	307	Average	HORIZONTAL	Left blank
	Freq	Level	Limit	Line	Level	Factor	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																											
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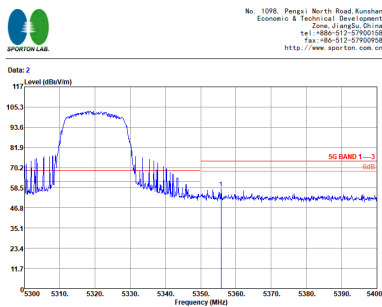
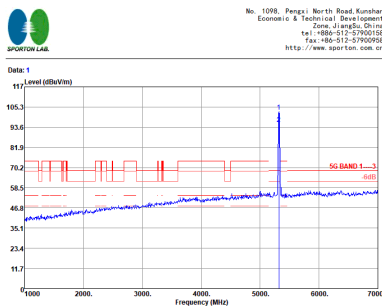
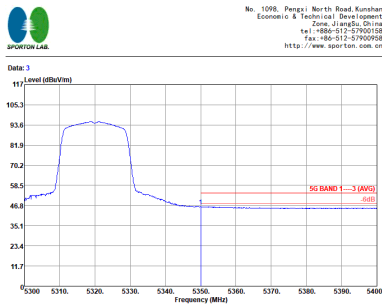


WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m																																																																							
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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition : 030905-KS : SG BAND 1-3 @ 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FRI)102100-01 MEI : #39 EIF-BASE1 Plane : full-directivity Power setting : 16 <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>cn</th><th>deg</th><th></th></tr><tr><td>1</td><td>5133.76</td><td>57.58</td><td>-16.42</td><td>74.00</td><td>43.73</td><td>35.01</td><td>10.63</td><td>31.79</td><td>180</td><td>212</td><td>Peak</td><td>VERTICAL</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 Condition : 030905-KS : SG BAND 1-3 @ 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FRI)102100-01 MEI : #39 EIF-BASE1 Plane : full-directivity Power setting : 16 <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>cn</th><th>deg</th><th></th></tr><tr><td>1</td><td>5296.00</td><td>110.52</td><td>42.22</td><td>68.30</td><td>96.48</td><td>35.16</td><td>10.76</td><td>31.88</td><td>180</td><td>212</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5296.00</td><td>103.33</td><td>-----</td><td>89.29</td><td>35.16</td><td>10.76</td><td>31.88</td><td>180</td><td>212</td><td>Average</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	cn	deg		1	5133.76	57.58	-16.42	74.00	43.73	35.01	10.63	31.79	180	212	Peak	VERTICAL	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	cn	deg		1	5296.00	110.52	42.22	68.30	96.48	35.16	10.76	31.88	180	212	Peak	VERTICAL	2	5296.00	103.33	-----	89.29	35.16	10.76	31.88	180	212	Average	VERTICAL	
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WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m																														
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Peak	 Site : 030905-KS Condition : 5G BAND 1-3 @ 3117 SN 00218642 VERTICAL Power : 1000.0000W VSWR: 3000.0000W SWI: Auto Project : FR102106-01 Mode : 14 MEI : #39 EIF-BASE1 Plane : Y Powersetting : full-directivity 16 <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>5307.30</td><td>57.68</td><td>-16.32</td><td>74.00</td><td>43.67</td><td>35.26</td><td>10.80</td><td>31.95</td><td>180</td><td>212</td><td>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	cm	deg		1	5307.30	57.68	-16.32	74.00	43.67	35.26	10.80	31.95	180	212	Peak	VERTICAL	Left blank
	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																							
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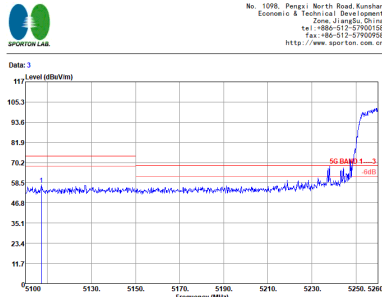
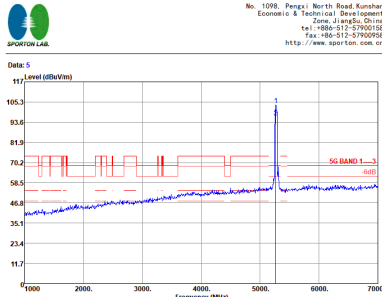
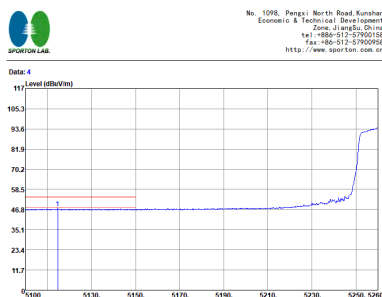
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m																																																																			
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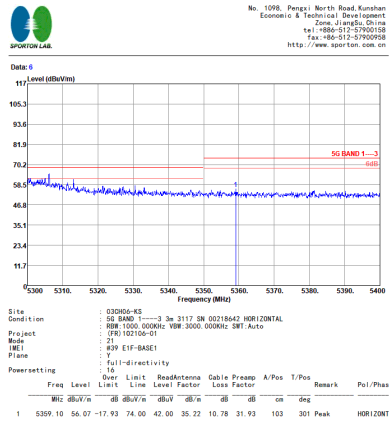
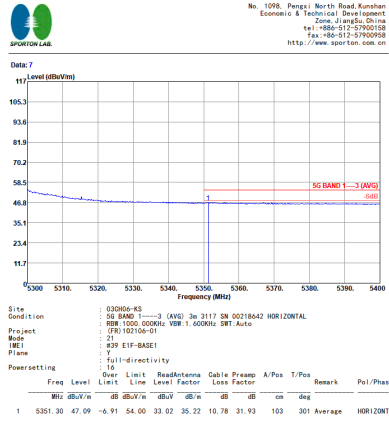
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Avg.	No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn Site : 030905-KS Condition : 5G BAND 1-3 (AVG) @ 3117 SN 00218642 VERTICAL Project : RRM-1000 0000KHz VBR-3000 0000KHz SRT-Auto Mode : FR1102100-01 MEI : #12 EIF-BASE1 Plane : Y Powersetting : full-directivity <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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>cn</th><th>deg</th><th></th></tr><tr><td>1 5350.40</td><td>49.93</td><td>-4.07</td><td>54.00</td><td>35.86</td><td>35.22</td><td>10.78</td><td>31.93</td><td>201</td><td>186 Average</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Line	Level Factor	Loss Factor	cn	deg		1 5350.40	49.93	-4.07	54.00	35.86	35.22	10.78	31.93	201	186 Average	VERTICAL	Left blank																																					
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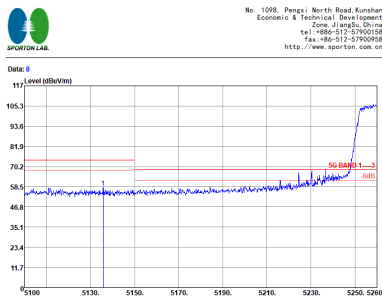
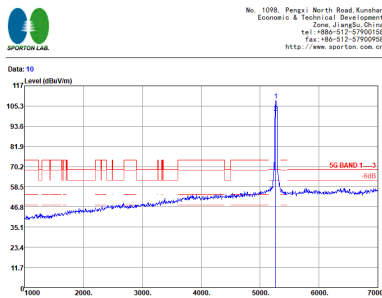
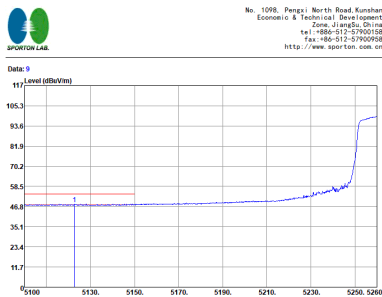
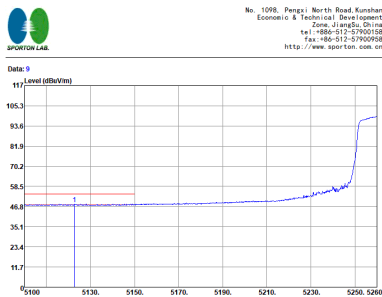
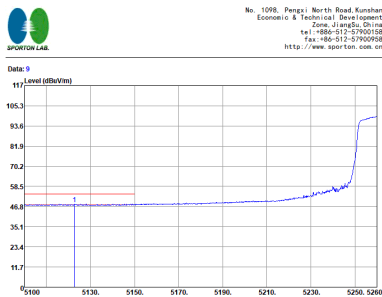
U-NII-2A 5250~5350MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m																																																																																	
ANT	802.11ac VHT40 CH54 5270 - L																																																																																	
1	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 : 030004-KS Condition : SS BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT Auto Mode : (FR) 102106-01 MDE : 21 Plane : #39 EIF-BASE1 Power setting : full-directivity 16 <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</td><td>5107.36</td><td>57.28</td><td>-16.72</td><td>74.00</td><td>43.47</td><td>34.98</td><td>10.61</td><td>31.78</td><td>103</td><td>301 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 : 030004-KS Condition : SS BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT Auto Mode : (FR) 102106-01 MDE : 21 Plane : #39 EIF-BASE1 Power setting : full-directivity 16 <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</td><td>5266.00</td><td>163.72</td><td>35.43</td><td>68.30</td><td>89.72</td><td>35.14</td><td>10.74</td><td>31.87</td><td>103</td><td>301 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5266.00</td><td>166.52</td><td>82.51</td><td>25.14</td><td>10.74</td><td>31.87</td><td>103</td><td>301</td><td>Average</td><td></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	dB	cm	deg			1	5107.36	57.28	-16.72	74.00	43.47	34.98	10.61	31.78	103	301 Peak	HORIZONTAL	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	5266.00	163.72	35.43	68.30	89.72	35.14	10.74	31.87	103	301 Peak	HORIZONTAL	2	5266.00	166.52	82.51	25.14	10.74	31.87	103	301	Average		HORIZONTAL	
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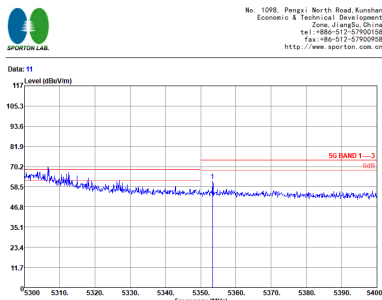
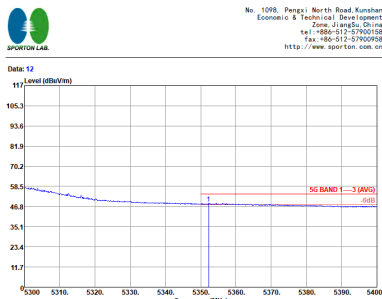


WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - R	
1	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank



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Data: 8 117 Level (dBuV/m) 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5100 5130 5150 5170 5190 5210 5230 5250 5260 Frequency (MHz) Site : 030905-KS Condition : SG BAND 1-----3 3m 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FRI)102100-01 MEI : #39 EIF-BASE1 Plane : Y Powersetting : full-directivity <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>5135.84</td><td>58.06</td><td>-15.95</td><td>74.00</td><td>44.20</td><td>35.01</td><td>10.63</td><td>31.79</td><td>170</td><td>225</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: +86-512-57900058 http://www.sporton.com.cn SPORTON LAB. 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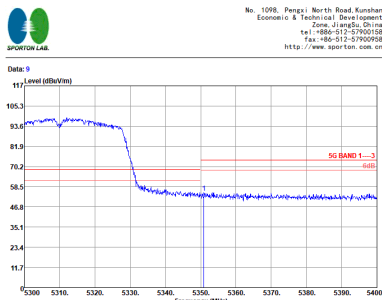
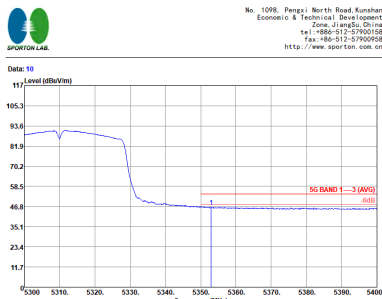


WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m																														
ANT	802.11ac VHT40 CH54 5270 - R																														
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Freq	Level	Line	Level Factor	Loss Factor	cm	deg																									
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Avg.	 Site : 030905-KS Condition : 5G BAND 1-3 (AVG) @ 3117 SN 00218642 VERTICAL Project : RRM 1000 0000KHz VBR 1 0000KHz SMT Auto Mode : (FR) 102100-01 MEI : 21 Plane : #3P E1F-BASE1 Power setting : full-directivity <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>5352.30</td><td>48.62</td><td>-5.38</td><td>54.00</td><td>34.55</td><td>35.22</td><td>10.78</td><td>31.93</td><td>170</td><td>225</td><td>Average</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	cm	deg		1	5352.30	48.62	-5.38	54.00	34.55	35.22	10.78	31.93	170	225	Average	VERTICAL	Left blank
	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																							
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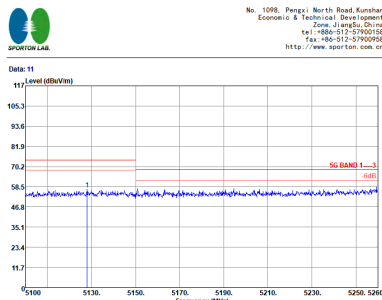
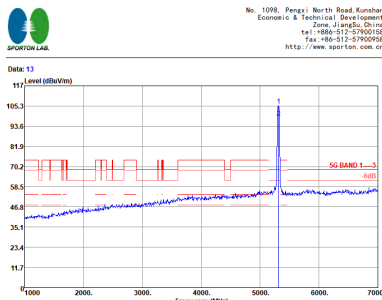
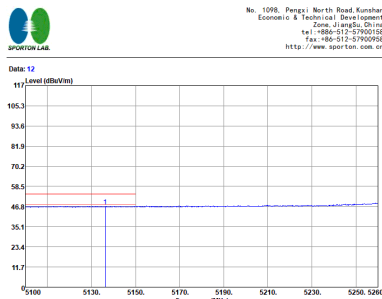


WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m																																																																																													
ANT	802.11ac VHT40 CH62 5310 - L																																																																																													
1	Horizontal	Fundamental																																																																																												
Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn Site Condition Project Mode MEI Plane Power setting : 030905-KS : SG BAND 1----3 3e 3117 SN 00218642 HORIZONTA : RBW 1000.000kHz VBW 3000.000kHz SMT:Auto : FFS 102100-01 : 27 : #12 EIF-BASE1 : full-directivity : 14 <table><tr><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>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></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>deg</th></tr><tr><td>1</td><td>5109.44</td><td>57.52</td><td>-16.48</td><td>74.00</td><td>43.69</td><td>35.00</td><td>10.61</td><td>31.78</td><td>295</td><td>320</td><td>Peak</td><td>HORIZONT</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor		MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	deg	1	5109.44	57.52	-16.48	74.00	43.69	35.00	10.61	31.78	295	320	Peak	HORIZONT	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn Site Condition Project Mode MEI Plane Power setting : 030905-KS : SG BAND 1----3 3e 3117 SN 00218642 HORIZONTA : RBW 1000.000kHz VBW 3000.000kHz SMT:Auto : FFS 102100-01 : 27 : #12 EIF-BASE1 : full-directivity : 14 <table><tr><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>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></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>deg</th></tr><tr><td>1</td><td>5308.00</td><td>98.04</td><td>29.76</td><td>68.30</td><td>84.02</td><td>35.18</td><td>10.76</td><td>31.90</td><td>295</td><td>320</td><td>Peak</td><td>HORIZONT</td></tr><tr><td>2</td><td>5308.00</td><td>90.78</td><td>-----</td><td>76.74</td><td>35.18</td><td>10.76</td><td>31.90</td><td>295</td><td>320</td><td>Average</td><td>HORIZONT</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor		MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	deg	1	5308.00	98.04	29.76	68.30	84.02	35.18	10.76	31.90	295	320	Peak	HORIZONT	2	5308.00	90.78	-----	76.74	35.18	10.76	31.90	295	320	Average	HORIZONT
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Avg.	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn Site Condition Project Mode MEI Plane Power setting : 030905-KS : SG BAND 1----3 (AVG) 3e 3117 SN 00218642 HORIZONTA : RBW 1000.000kHz VBW 1.000kHz SMT:Auto : FFS 102100-01 : 27 : #12 EIF-BASE1 : full-directivity : 14 <table><tr><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>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></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>deg</th></tr><tr><td>1</td><td>5127.04</td><td>46.86</td><td>-7.14</td><td>54.00</td><td>33.01</td><td>35.01</td><td>10.63</td><td>31.79</td><td>295</td><td>320</td><td>Average</td><td>HORIZONT</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor		MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	deg	1	5127.04	46.86	-7.14	54.00	33.01	35.01	10.63	31.79	295	320	Average	HORIZONT	Left blank																																																				
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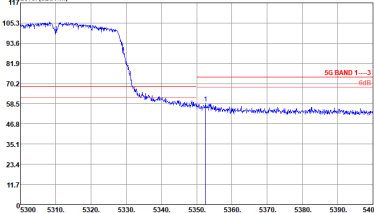
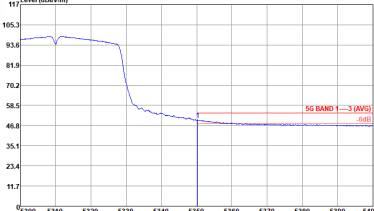


WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m																																
ANT	802.11ac VHT40 CH62 5310 - R																																
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Peak	 Site : 030905-KS Condition : 5G BAND 1-3 @ 3117 SN 00218642 HORIZONTAL Project : RRM 1000 0000KHz VBR 3000 0000KHz SMT Auto Mode : (FR) 102100-01 MEI : 27 Plane : #12 E1F-BASE1 Powersetting : full-directivity <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/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5300.90</td><td>55.16</td><td>-18.84</td><td>74.00</td><td>41.09</td><td>35.22</td><td>10.78</td><td>31.93</td><td>295</td><td>320</td><td>Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100MHz	dB	dBm/100MHz	dB	cm	deg			1	5300.90	55.16	-18.84	74.00	41.09	35.22	10.78	31.93	295	320	Peak	HORIZONTAL	Left blank
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Avg.	 Site : 030905-KS Condition : 5G BAND 1-3 (AVG) @ 3117 SN 00218642 HORIZONTAL Project : RRM 1000 0000KHz VBR 1 0000KHz SMT Auto Mode : (FR) 102100-01 MEI : 27 Plane : #12 E1F-BASE1 Powersetting : full-directivity <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/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5303.00</td><td>46.70</td><td>-7.30</td><td>54.00</td><td>32.63</td><td>35.22</td><td>10.78</td><td>31.93</td><td>295</td><td>320</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100MHz	dB	dBm/100MHz	dB	cm	deg			1	5303.00	46.70	-7.30	54.00	32.63	35.22	10.78	31.93	295	320	Average	HORIZONTAL	Left blank
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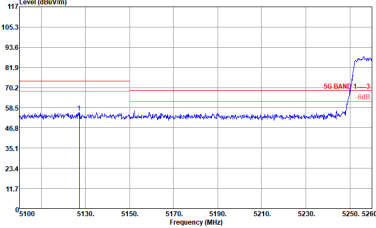
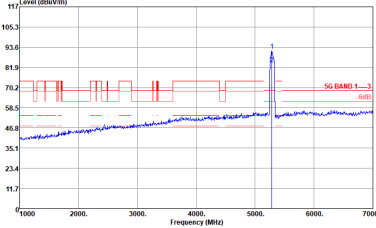
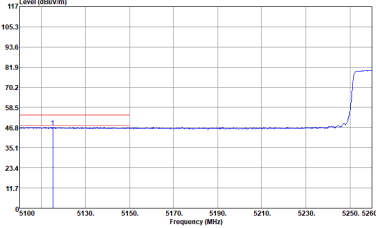
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m																																																																														
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Peak	 No. 1098, Pengxi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition : 030905-KS : SG BAND 1-3 @ 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Power setting : 14 <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 5128.00</td><td>57.16</td><td>-16.84</td><td>74.00</td><td>43.31</td><td>35.01</td><td>10.63</td><td>31.79</td><td>217</td><td>262 Peak</td><td>VERTICAL</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 Condition : 030905-KS : SG BAND 1-3 @ 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Power setting : 14 <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 * 5314.00</td><td>105.61</td><td>37.31</td><td>68.30</td><td>91.55</td><td>35.19</td><td>10.77</td><td>31.90</td><td>217</td><td>262 Peak</td><td>VERTICAL</td></tr><tr><td>2 5314.00</td><td>98.39</td><td>-----</td><td>84.33</td><td>35.19</td><td>10.77</td><td>31.90</td><td>217</td><td>262 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/m	dB	cm	deg			1 5128.00	57.16	-16.84	74.00	43.31	35.01	10.63	31.79	217	262 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	cm	deg			1 * 5314.00	105.61	37.31	68.30	91.55	35.19	10.77	31.90	217	262 Peak	VERTICAL	2 5314.00	98.39	-----	84.33	35.19	10.77	31.90	217	262 Average	VERTICAL		Fundamental
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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 Condition : 030905-KS : SG BAND 1-3 (AVG) @ 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-1.000KHz SRT-Auto Mode : FRS102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Power setting : 14 <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 5136.32</td><td>47.06</td><td>-6.94</td><td>54.00</td><td>33.21</td><td>35.01</td><td>10.63</td><td>31.79</td><td>217</td><td>262 Average</td><td>VERTICAL</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	cm	deg			1 5136.32	47.06	-6.94	54.00	33.21	35.01	10.63	31.79	217	262 Average	VERTICAL	Fundamental																																												
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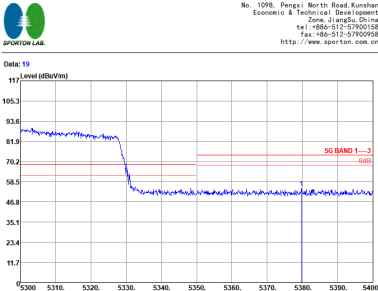
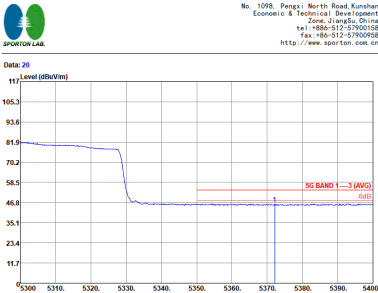
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Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 14  Site : 030905-KS Condition : 5G BAND 1-3 @ 3117 SN 00218642 VERTICAL Power : 1000.000000 WVR 3000.000000 SWT: Auto Project : (FR) 102106-01 Mode : 22 MEI : #12 EIF-BASE1 Plane : Y Polarization : full-directivity Power setting : 14 <table><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>dBm/100kHz</th><th>dB</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 5302.50</td><td>58.67</td><td>-15.33</td><td>74.00</td><td>44.60</td><td>35.22</td><td>10.78</td><td>31.93</td><td>217 262 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dB	dB	cm	deg			1 5302.50	58.67	-15.33	74.00	44.60	35.22	10.78	31.93	217 262 Peak	VERTICAL	Left blank
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MHz	dBm/100kHz	dB	dBm/100kHz	dB	dB	cm	deg																									
1 5302.50	58.67	-15.33	74.00	44.60	35.22	10.78	31.93	217 262 Peak	VERTICAL																							
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: 15  Site : 030905-KS Condition : 5G BAND 1-3 (AVG) @ 3117 SN 00218642 VERTICAL Power : 1000.000000 WVR 1.000000 SWT: Auto Project : (FR) 102106-01 Mode : 22 MEI : #12 EIF-BASE1 Plane : Y Polarization : full-directivity Power setting : 14 <table><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>dBm/100kHz</th><th>dB</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 5305.30</td><td>50.04</td><td>-3.96</td><td>54.00</td><td>35.97</td><td>35.22</td><td>10.78</td><td>31.93</td><td>217 262 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dB	dB	cm	deg			1 5305.30	50.04	-3.96	54.00	35.97	35.22	10.78	31.93	217 262 Average	VERTICAL	Left blank
Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																							
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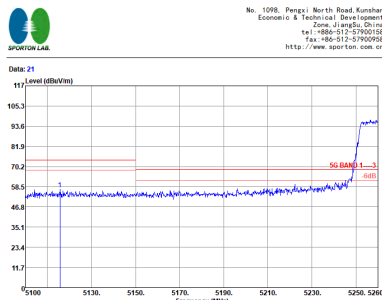
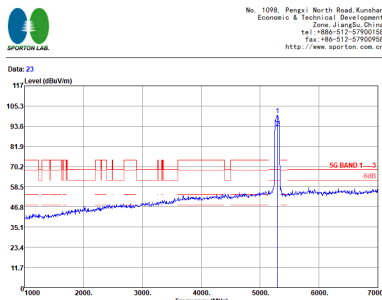
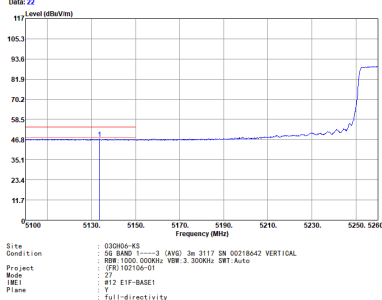
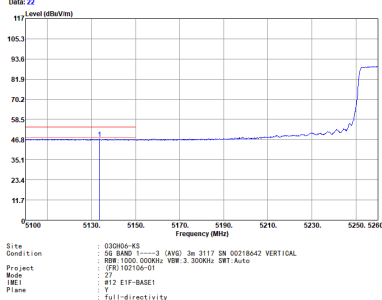
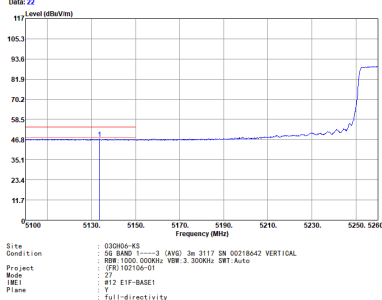
U-NII-2A 5250~5350MHz
WIFI 802.11ac VHT80(Band Edge @ 3m)

WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m																																																									
ANT	802.11ac VHT80 CH58 5290MHz - L																																																									
1	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 Date: 16  Site Condition : 030906-KS SG BAND 1----3 3m 3117 SN 00218642 HORIZONTAL RRM 1000.000KHz VSW 3000.000KHz SWT Auto Project : (FR) 102106-01 Mode : 27 Mile : #12 EIF-BASE1 Plane : full-directivity Power setting : 11 <table><thead><tr><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th><th>Remark</th><th>Pol/Phas</th></tr></thead><tbody><tr><td>1</td><td>5127.20</td><td>55.89</td><td>-18.11</td><td>74.00</td><td>42.04</td><td>35.01</td><td>10.63</td><td>31.79</td><td>328</td><td>140</td><td>Peak</td><td>HORIZONTAL</td></tr></tbody></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 Date: 18  Site Condition : 030906-KS SG BAND 1----3 3m 3117 SN 00218642 HORIZONTAL RRM 1000.000KHz VSW 3000.000KHz SWT Auto Project : (FR) 102106-01 Mode : 27 Mile : #12 EIF-BASE1 Plane : full-directivity Power setting : 11 <table><thead><tr><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th><th>Remark</th><th>Pol/Phas</th></tr></thead><tbody><tr><td>1</td><td>5284.00</td><td>91.63</td><td>23.33</td><td>68.30</td><td>77.60</td><td>35.16</td><td>10.75</td><td>31.88</td><td>328</td><td>140</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5284.00</td><td>83.73</td><td>-----</td><td>60.70</td><td>35.16</td><td>10.75</td><td>31.88</td><td>328</td><td>140</td><td>Average</td><td>HORIZONTAL</td></tr></tbody></table>	Level	Line	Level Factor	Loss Factor	dB	cm	deg	Remark	Pol/Phas	1	5127.20	55.89	-18.11	74.00	42.04	35.01	10.63	31.79	328	140	Peak	HORIZONTAL	Level	Line	Level Factor	Loss Factor	dB	cm	deg	Remark	Pol/Phas	1	5284.00	91.63	23.33	68.30	77.60	35.16	10.75	31.88	328	140	Peak	HORIZONTAL	2	5284.00	83.73	-----	60.70	35.16	10.75	31.88	328	140	Average	HORIZONTAL	
Level	Line	Level Factor	Loss Factor	dB	cm	deg	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 Date: 17  Site Condition : 030906-KS SG BAND 1----3 (AVG) 3m 3117 SN 00218642 HORIZONTAL RRM 1000.000KHz VSW 3.300KHz SWT Auto Project : (FR) 102106-01 Mode : 27 Mile : #12 EIF-BASE1 Plane : full-directivity Power setting : 11 <table><thead><tr><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th><th>Remark</th><th>Pol/Phas</th></tr></thead><tbody><tr><td>1</td><td>5115.20</td><td>47.09</td><td>-6.91</td><td>54.00</td><td>33.26</td><td>35.00</td><td>10.61</td><td>31.78</td><td>328</td><td>140</td><td>Average</td><td>HORIZONTAL</td></tr></tbody></table> Left blank	Level	Line	Level Factor	Loss Factor	dB	cm	deg	Remark	Pol/Phas	1	5115.20	47.09	-6.91	54.00	33.26	35.00	10.61	31.78	328	140	Average	HORIZONTAL																																			
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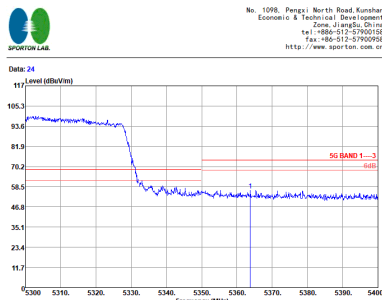
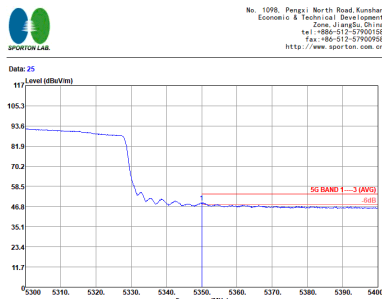


WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m																																		
ANT	802.11ac VHT80 CH58 5290MHz - R																																		
1	Horizontal	Fundamental																																	
Peak	 Site Condition: 030905-KS 5G BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Project: RRM 1000.000kHz VSW 3.000dB SWT Auto Band: (FR) 102100-01 Mode: 27 MEI: #12 EIF-BASE1 Plane: full-directivity Powersetting: 11 <table><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</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 5379.70</td><td>54.78</td><td>-19.22</td><td>74.00</td><td>40.69</td><td>35.24</td><td>10.80</td><td>31.95</td><td>328</td><td>140 Peak</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Limit	Line	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1 5379.70	54.78	-19.22	74.00	40.69	35.24	10.80	31.95	328	140 Peak	HORIZONTAL	Left blank
	Freq	Level	Limit	Line	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
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	Freq	Level	Limit	Line	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
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WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m		
ANT	802.11ac VHT80 CH58 5290MHz - L		
1	Vertical	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 Date: 21 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5100 5130 5160 5190 5220 5250 5260 Frequency (MHz) SG BAND 1---3 dBm Site Condition : 030905-KS : SG BAND 1---3 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT:Auto Mode : FRS102106-01 MEI : #12 EIF-BASE1 Plane : full-directivity Powersetting : 11 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Level Line Level Factor Loss Factor dB dBuV/m dBuV dB/m cm deg Remark Pol/Phas 1 5115.68 57.00 -17.00 74.00 43.17 35.01 10.63 31.78 234 266 Peak VERTICAL  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: 23 Level (dBuV/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 dBm Site Condition : 030905-KS : SG BAND 1---3 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT:Auto Mode : FRS102106-01 MEI : #12 EIF-BASE1 Plane : full-directivity Powersetting : 11 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Level Line Level Factor Loss Factor dB dBuV/m dBuV dB/m cm deg Remark Pol/Phas 1 * 5290.00 100.17 31.87 68.30 86.13 35.16 10.76 31.88 234 266 Peak VERTICAL 2 5290.00 92.59 78.55 35.16 10.76 31.88 234 266 Average VERTICAL <tr><td>Avg.</td><td>  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: 22 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5100 5130 5160 5190 5220 5250 5260 Frequency (MHz) SG BAND 1---3 (AVG) dBm Site Condition : 030905-KS : SG BAND 1---3 (AVG) 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3.3000KHz SRT:Auto Mode : FRS102106-01 MEI : #12 EIF-BASE1 Plane : full-directivity Powersetting : 11 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Level Line Level Factor Loss Factor dB dBuV/m dBuV dB/m cm deg Remark Pol/Phas 1 5133.60 47.22 -6.78 54.00 33.37 35.01 10.63 31.79 234 266 Average VERTICAL Left blank </td></tr>	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 Date: 22 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5100 5130 5160 5190 5220 5250 5260 Frequency (MHz) SG BAND 1---3 (AVG) dBm Site Condition : 030905-KS : SG BAND 1---3 (AVG) 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3.3000KHz SRT:Auto Mode : FRS102106-01 MEI : #12 EIF-BASE1 Plane : full-directivity Powersetting : 11 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Level Line Level Factor Loss Factor dB dBuV/m dBuV dB/m cm deg Remark Pol/Phas 1 5133.60 47.22 -6.78 54.00 33.37 35.01 10.63 31.79 234 266 Average VERTICAL Left blank
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 Date: 22 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5100 5130 5160 5190 5220 5250 5260 Frequency (MHz) SG BAND 1---3 (AVG) dBm Site Condition : 030905-KS : SG BAND 1---3 (AVG) 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3.3000KHz SRT:Auto Mode : FRS102106-01 MEI : #12 EIF-BASE1 Plane : full-directivity Powersetting : 11 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Level Line Level Factor Loss Factor dB dBuV/m dBuV dB/m cm deg Remark Pol/Phas 1 5133.60 47.22 -6.78 54.00 33.37 35.01 10.63 31.79 234 266 Average VERTICAL Left blank		

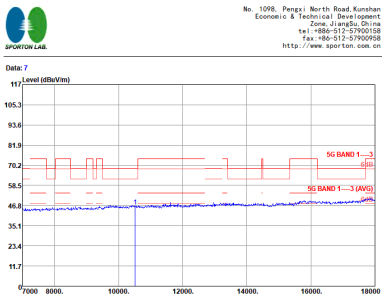
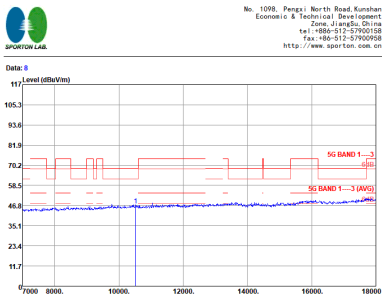


WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m																																		
ANT	802.11ac VHT80 CH58 5290MHz - R																																		
1	Vertical	Fundamental																																	
Peak	 Site : 030905-KS Condition : 5G BAND 1-3 @ 3117 SN 00218642 VERTICAL Project : RRM 1000 000000 VBR 3000 000000 SMT Auto Model : (FR) 102100-01 MEI : #12 EIF-BASE1 Plane : Y Powersetting : 11 Full-directivity <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</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>on</th><th>deg</th><th></th></tr><tr><td>1</td><td>5363.80</td><td>56.31</td><td>-17.69</td><td>74.00</td><td>42.23</td><td>35.22</td><td>10.79</td><td>31.93</td><td>234</td><td>266 Peak VERTICAL</td></tr></table>	Freq	Level	Limit	Line	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	on	deg		1	5363.80	56.31	-17.69	74.00	42.23	35.22	10.79	31.93	234	266 Peak VERTICAL	Left blank
Freq	Level	Limit	Line	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																									
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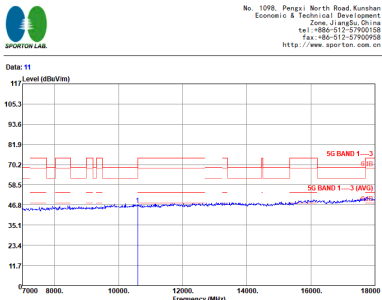
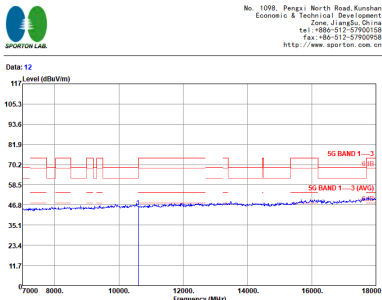
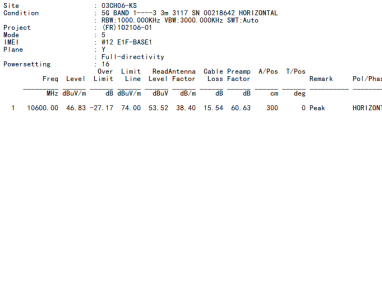
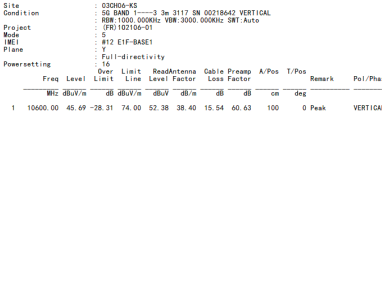


U-NII-2A - 5250~5350MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH52 5260MHz	
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 : 030906-KS Condition : 5G BAND 1-3 3m 3117 SN 00318642 HORIZONTAL Project : RRM 1000.000KHz VSW 3000.000KHz SMT Auto Bode : FRS 102106-01 Mode : #12 EIF-BASE1 MEI : Y Plane : Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Line Level Factor Loss Factor on dba 1 10520.00 46.38 -21.92 68.30 53.18 38.37 15.48 60.65 300 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 : 030906-KS Condition : 5G BAND 1-3 3m 3117 SN 00318642 VERTICAL Project : RRM 1000.000KHz VSW 3000.000KHz SMT Auto Bode : FRS 102106-01 Mode : #12 EIF-BASE1 MEI : Y Plane : Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Line Level Factor Loss Factor on dba 1 10520.00 46.86 -21.44 68.30 53.66 38.37 15.48 60.65 100 0 Peak VERTICAL



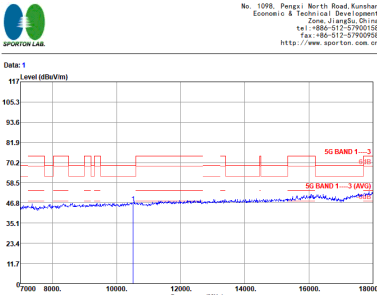
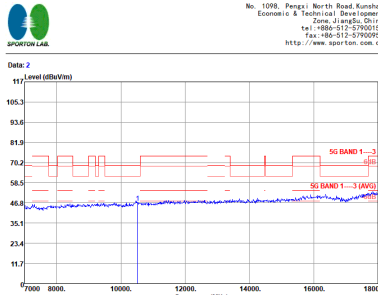
WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH60 5300MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03905-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto FREQ:102106-01 Mode : S MEI : #12 E1F-BASE1 Plane : Y Full-directivity Power setting : 16 Over Limit : ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor 1 10400.00 46.83 -27.17 74.00 53.52 38.40 15.54 60.63 300 0 Peak HORIZONTAL	 Site : 03905-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto FREQ:102106-01 Mode : S MEI : #12 E1F-BASE1 Plane : Y Full-directivity Power setting : 16 Over Limit : ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor 1 10400.00 45.69 -28.31 74.00 52.38 38.40 15.54 60.63 100 0 Peak VERTICAL
	 Site : 03905-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto FREQ:102106-01 Mode : S MEI : #12 E1F-BASE1 Plane : Y Full-directivity Power setting : 16 Over Limit : ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor 1 10400.00 46.83 -27.17 74.00 53.52 38.40 15.54 60.63 300 0 Peak HORIZONTAL	 Site : 03905-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto FREQ:102106-01 Mode : S MEI : #12 E1F-BASE1 Plane : Y Full-directivity Power setting : 16 Over Limit : ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor 1 10400.00 45.69 -28.31 74.00 52.38 38.40 15.54 60.63 100 0 Peak VERTICAL



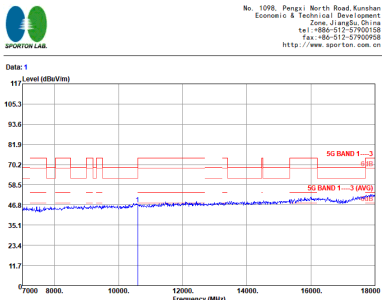
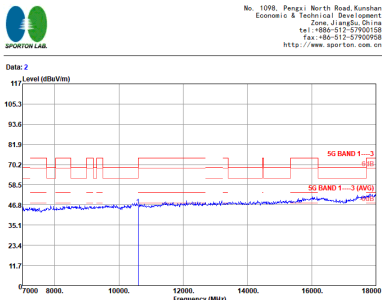
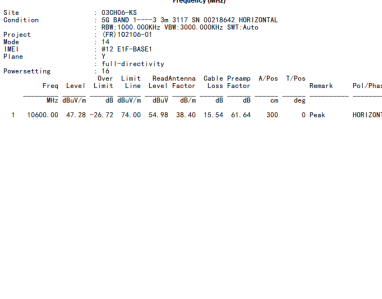
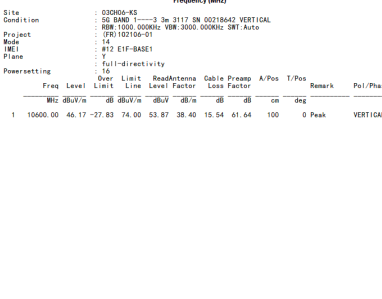
WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH64 5320MHz	
1	Horizontal	Vertical
Peak Avg.	Site : 039026-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto FREQ:102106-01 Mode : 6 MEI : E1F-BASE1 Plane : Y Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn dba 1 10640.00 46.34 -27.66 74.00 52.98 38.41 15.57 60.62 300 0 Peak HORIZONTAL	Site : 039026-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto FREQ:102106-01 Mode : 6 MEI : E1F-BASE1 Plane : X Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn dba 1 10640.00 46.65 -27.95 74.00 52.69 38.41 15.57 60.62 100 0 Peak VERTICAL
	Site : 039026-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto FREQ:102106-01 Mode : 6 MEI : E1F-BASE1 Plane : Y Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn dba 1 10640.00 46.34 -27.66 74.00 52.98 38.41 15.57 60.62 300 0 Peak HORIZONTAL	Site : 039026-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto FREQ:102106-01 Mode : 6 MEI : E1F-BASE1 Plane : X Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn dba 1 10640.00 46.65 -27.95 74.00 52.69 38.41 15.57 60.62 100 0 Peak VERTICAL



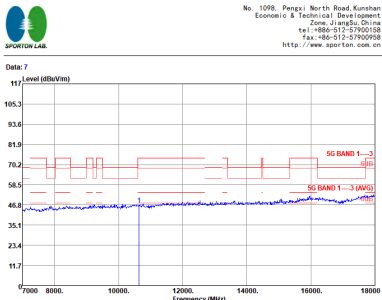
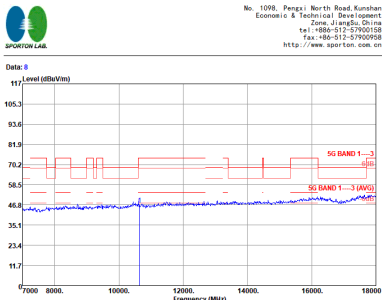
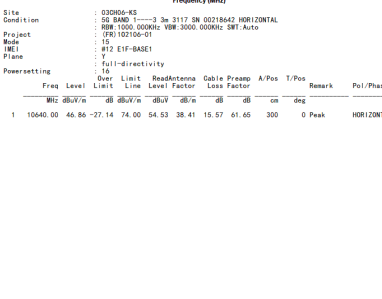
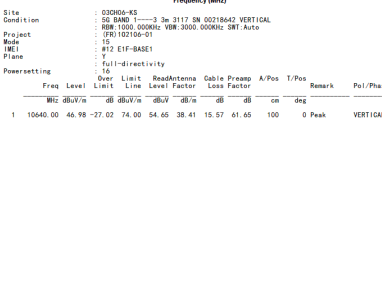
U-NII-2A 5250~5350MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI		U-NII-2A 5250~5350MHz Harmonic @ 3m																																																												
ANT		802.11ac VHT20 CH52 5260MHz																																																												
1		Horizontal	Vertical																																																											
Peak Avg.	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sparton.com.cn Site Condition : 030004-KS : SG BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Project : RRM-1000-000000-VBW-3000-000000-00T-Auto Model : (FR) 102106-01 Mode : 12 MEI : #12 E1F-BASE1 Plane : 1 Full-directivity Power setting : 16 Over : 16 Limit : 16 ReadAntenna : Cable Cable : Premo A/Pos : 15.48 T/Pos : 300 Remark : 0 Peak Pol/Phas : HORIZONTAL <table><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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>dB</th><th>dB</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 10520.00</td><td>46.95</td><td>-21.75</td><td>68.30</td><td>54.32</td><td>38.37</td><td>15.48</td><td>61.62</td><td>300</td><td>0 Peak</td></tr></tbody></table>  No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sparton.com.cn Site Condition : 030004-KS : SG BAND 1-3 3m 3117 SN 00218642 VERTICAL Project : RRM-1000-000000-VBW-3000-000000-00T-Auto Model : (FR) 102106-01 Mode : 12 MEI : #12 E1F-BASE1 Plane : 1 Full-directivity Power setting : 16 Over : 16 Limit : 16 ReadAntenna : Cable Cable : Premo A/Pos : 15.48 T/Pos : 100 Remark : 0 Peak Pol/Phas : VERTICAL <table><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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>dB</th><th>dB</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 10520.00</td><td>46.85</td><td>-21.45</td><td>68.30</td><td>54.62</td><td>38.37</td><td>15.48</td><td>61.62</td><td>100</td><td>0 Peak</td></tr></tbody></table>		Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	dB	deg		1 10520.00	46.95	-21.75	68.30	54.32	38.37	15.48	61.62	300	0 Peak	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	dB	deg		1 10520.00	46.85	-21.45	68.30	54.62	38.37	15.48	61.62	100	0 Peak
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pol/Phas																																																				
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1 10520.00	46.95	-21.75	68.30	54.32	38.37	15.48	61.62	300	0 Peak																																																					
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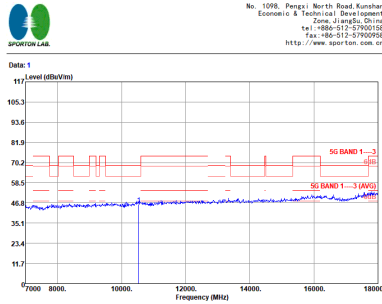
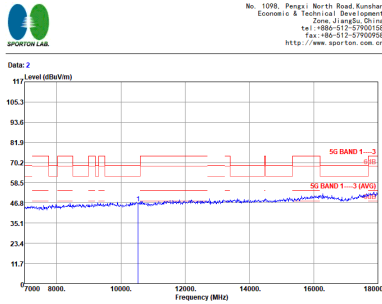
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ANT	802.11ac VHT20 CH60 5300MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 039056-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto PS1:102106-01 Mode : 14 MEI : #12 E1F-BASE1 Plane : Y full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn dbg 1 10400.00 47.38 -26.72 74.00 54.98 38.40 15.54 61.64 300 0 Peak HORIZONTAL	 Site : 039056-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto PS1:102106-01 Mode : 14 MEI : #12 E1F-BASE1 Plane : Y full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn dbg 1 10400.00 46.17 -27.83 74.00 53.87 38.40 15.54 61.64 100 0 Peak VERTICAL
	 Site : 039056-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto PS1:102106-01 Mode : 14 MEI : #12 E1F-BASE1 Plane : Y full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn dbg 1 10400.00 47.38 -26.72 74.00 54.98 38.40 15.54 61.64 300 0 Peak HORIZONTAL	 Site : 039056-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto PS1:102106-01 Mode : 14 MEI : #12 E1F-BASE1 Plane : Y full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn dbg 1 10400.00 46.17 -27.83 74.00 53.87 38.40 15.54 61.64 100 0 Peak VERTICAL



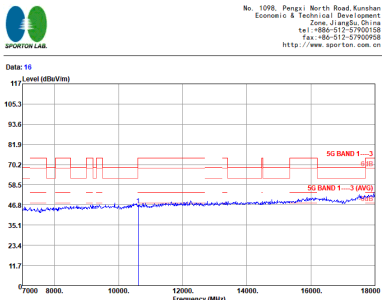
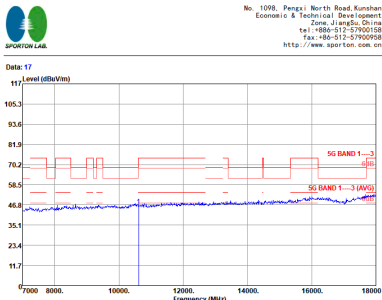
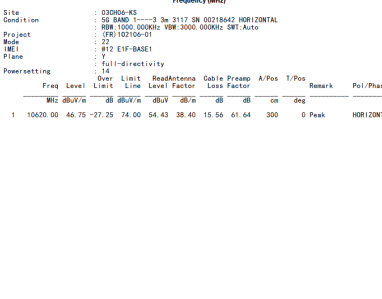
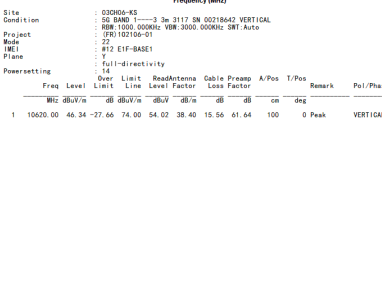
WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 039056-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto PS1:102106-01 Mode : #12 E1F-BASE1 MEI : 15 Plane : Y full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn deg 1 10640.00 46.86 -27.14 74.00 54.53 38.41 15.57 61.65 300 0 Peak HORIZONTAL	 Site : 039056-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto PS1:102106-01 Mode : #12 E1F-BASE1 MEI : 15 Plane : Y full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn deg 1 10640.00 46.98 -27.02 74.00 54.65 38.41 15.57 61.65 100 0 Peak VERTICAL
	 Site : 039056-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto PS1:102106-01 Mode : #12 E1F-BASE1 MEI : 15 Plane : Y full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn deg 1 10640.00 46.86 -27.14 74.00 54.53 38.41 15.57 61.65 300 0 Peak HORIZONTAL	 Site : 039056-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto PS1:102106-01 Mode : #12 E1F-BASE1 MEI : 15 Plane : Y full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cn deg 1 10640.00 46.98 -27.02 74.00 54.65 38.41 15.57 61.65 100 0 Peak VERTICAL



U-NII-2A 5250~5350MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

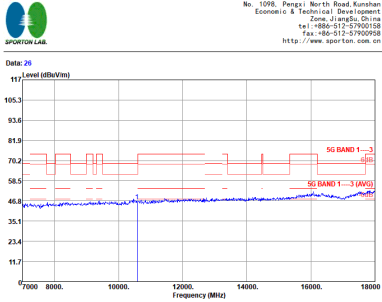
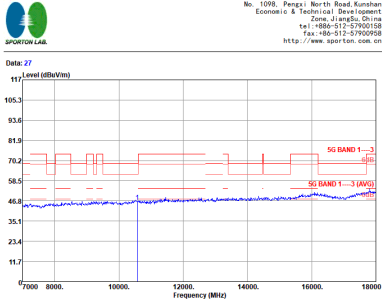
WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m																																																																									
ANT	802.11ac VHT40 CH54 5270																																																																									
1	Horizontal					Vertical																																																																				
Peak Avg.	 Site : 030004-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Power : 1000.000000 WPM 3000.000000 dBm Auto Project : (FR) 102106-01 Date : 21 IMEI : #12 E1F-BASE1 Plane : 1 Power setting : full-directivity 16 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Poss</th><th>T/Poss</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>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10540.00</td><td>46.00</td><td>-22.30</td><td>68.30</td><td>53.74</td><td>38.38</td><td>15.50</td><td>61.62</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>					Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Poss	T/Poss	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dBm	dB	cm	deg		1	10540.00	46.00	-22.30	68.30	53.74	38.38	15.50	61.62	300	0 Peak	HORIZONTAL	 Site : 030004-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 VERTICAL Power : 1000.000000 WPM 3000.000000 dBm Auto Project : (FR) 102106-01 Date : 21 IMEI : #12 E1F-BASE1 Plane : 1 Power setting : full-directivity 16 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Poss</th><th>T/Poss</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>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10540.00</td><td>46.47</td><td>-21.83</td><td>68.30</td><td>54.21</td><td>38.38</td><td>15.50</td><td>61.62</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>					Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Poss	T/Poss	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dBm	dB	cm	deg		1	10540.00	46.47	-21.83	68.30	54.21	38.38	15.50	61.62	100	0 Peak	VERTICAL
	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Poss	T/Poss	Remark	Pol/Phas																																																																
MHz	dBuV/m	dB	dBuV/m	dBuV	dBm	dB	cm	deg																																																																		
1	10540.00	46.00	-22.30	68.30	53.74	38.38	15.50	61.62	300	0 Peak	HORIZONTAL																																																															
Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Poss	T/Poss	Remark	Pol/Phas																																																																	
MHz	dBuV/m	dB	dBuV/m	dBuV	dBm	dB	cm	deg																																																																		
1	10540.00	46.47	-21.83	68.30	54.21	38.38	15.50	61.62	100	0 Peak	VERTICAL																																																															



WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH62 5310	
1	Horizontal	Vertical
Peak Avg.	 Site : 039026-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Mode : (FS)102106-01 MEI : 27 Plane : E1F-BASE1 Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phase 1 10620.00 46.75 -27.25 74.00 54.43 38.40 15.56 61.64 300 0 Peak HORIZONTAL	 Site : 039026-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Mode : (FS)102106-01 MEI : 27 Plane : E1F-BASE1 Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phase 1 10620.00 46.34 -27.66 74.00 54.02 38.40 15.56 61.64 100 0 Peak VERTICAL
	 Site : 039026-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Mode : (FS)102106-01 MEI : 27 Plane : E1F-BASE1 Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phase 1 10620.00 46.75 -27.25 74.00 54.43 38.40 15.56 61.64 300 0 Peak HORIZONTAL	 Site : 039026-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Mode : (FS)102106-01 MEI : 27 Plane : E1F-BASE1 Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phase 1 10620.00 46.34 -27.66 74.00 54.02 38.40 15.56 61.64 100 0 Peak VERTICAL

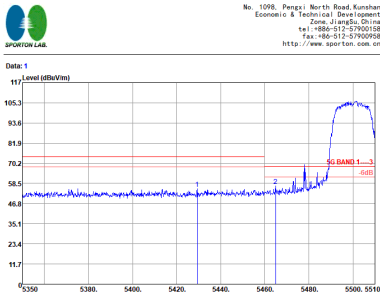
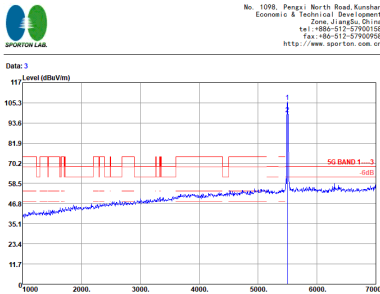
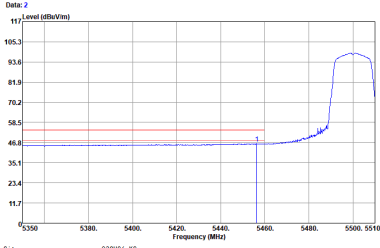


U-NII-2A 5250~5350MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

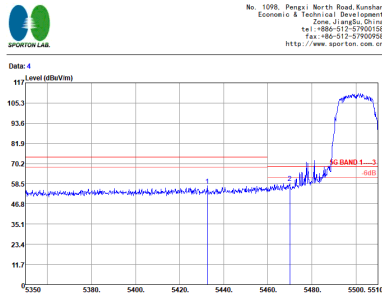
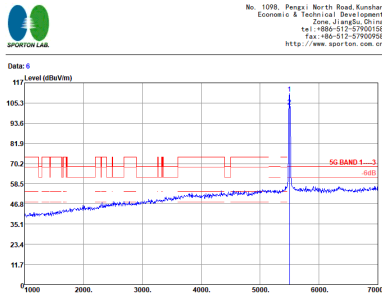
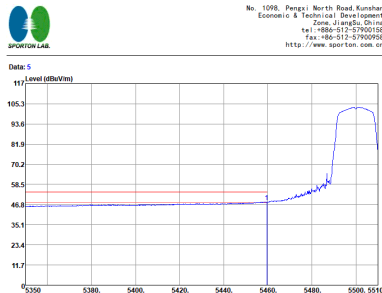
WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 030004-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Power : 1000.000000 WVR 3000.000000 dBt Auto Project : 090102106-01 Date : 27 IMEI : #12 E1F-BASE1 Plane : Full-directivity Power setting : 11 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas 1 10580.00 46.48 -21.82 68.30 54.19 38.39 15.53 61.63 300 0 Peak HORIZONTAL	 Site : 030004-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 VERTICAL Power : 1000.000000 WVR 3000.000000 dBt Auto Project : 090102106-01 Date : 27 IMEI : #12 E1F-BASE1 Plane : Full-directivity Power setting : 11 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas 1 10580.00 46.17 -22.13 68.30 53.88 38.39 15.53 61.63 100 0 Peak VERTICAL



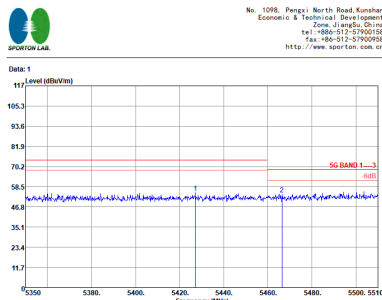
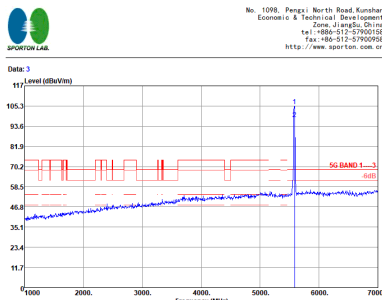
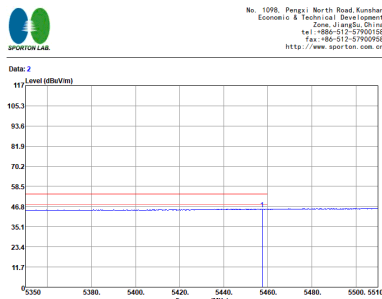
U-NII-2C - 5470~5725MHz
WIFI 802.11a(Band Edge @ 3m)

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH100 5500MHz	
1	Horizontal	Fundamental
Peak	 Data: 1 Site : 030806-KS Condition : SG BAND 1----3 3e 3117 SN 00318642 HORIZONTAL Project : RRM 1000.000KHz VSW 3000.000KHz SMT Auto Mod : (FR) 102106-01 ME1 : #12 EIF-BASE1 Plane : Y Full-directivity : Y Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Line Level Factor Loss Factor cm deg Remark Pol/Phas 1 5479.36 55.50 -18.50 74.00 41.33 35.29 10.86 31.98 302 32 Peak HORIZONTAL 2 5464.88 57.08 -11.22 68.30 42.83 35.32 10.92 31.99 302 32 Peak HORIZONTAL	 Data: 3 Site : 030806-KS Condition : SG BAND 1----3 3e 3117 SN 00318642 HORIZONTAL Project : RRM 1000.000KHz VSW 3000.000KHz SMT Auto Mod : (FR) 102106-01 ME1 : #12 EIF-BASE1 Plane : Y Full-directivity : Y Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Line Level Factor Loss Factor cm deg Remark Pol/Phas 1 * 5500.00 105.88 37.58 48.30 91.57 35.35 10.97 32.01 302 32 Peak HORIZONTAL 2 5500.00 99.61 ----- 84.30 35.35 10.97 32.01 302 32 Average HORIZONTAL
Avg.	 Data: 2 Site : 030806-KS Condition : SG BAND 1----3 (AVG) 3e 3117 SN 00318642 HORIZONTAL Project : RRM 1000.000KHz VSW 0.7500KHz SMT Auto Mod : (FR) 102106-01 ME1 : #12 EIF-BASE1 Plane : Y Full-directivity : Y Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Line Level Factor Loss Factor cm deg Remark Pol/Phas 1 5456.40 46.16 -7.84 54.00 31.94 35.32 10.89 31.99 302 32 Average HORIZONTAL	Left blank

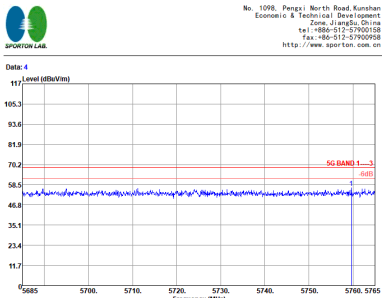


WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																																																																
ANT	802.11a CH100 5500MHz																																																																																
1	Vertical	Fundamental																																																																															
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 Site : 030905-KS Condition : SG BAND 1----3 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FR)102100-01 MEI : #12 EIF-BASE1 Plane : Full-directivity Power setting : 16 <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>MHz</th><th>dBμV/m</th><th>dB</th><th>dBμV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 5432.56</td><td>57.37</td><td>-16.43</td><td>74.00</td><td>43.20</td><td>35.79</td><td>10.86</td><td>31.98</td><td>253</td><td>268</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2 5470.00</td><td>59.05</td><td>-9.25</td><td>68.30</td><td>44.78</td><td>35.34</td><td>10.92</td><td>31.99</td><td>253</td><td>268</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 Site : 030905-KS Condition : SG BAND 1----3 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FR)102100-01 MEI : #12 EIF-BASE1 Plane : Full-directivity Power setting : 16 <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>MHz</th><th>dBμV/m</th><th>dB</th><th>dBμV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 * 5500.00</td><td>110.78</td><td>42.48</td><td>68.30</td><td>96.47</td><td>35.35</td><td>10.97</td><td>32.01</td><td>253</td><td>268</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2 5500.00</td><td>103.32</td><td>-----</td><td>89.01</td><td>35.35</td><td>10.97</td><td>32.01</td><td>253</td><td>268</td><td>Average</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBμV/m	dB	dBμV/m	dB	dB	cm	deg	1 5432.56	57.37	-16.43	74.00	43.20	35.79	10.86	31.98	253	268	Peak	VERTICAL	2 5470.00	59.05	-9.25	68.30	44.78	35.34	10.92	31.99	253	268	Peak	VERTICAL	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBμV/m	dB	dBμV/m	dB	dB	cm	deg	1 * 5500.00	110.78	42.48	68.30	96.47	35.35	10.97	32.01	253	268	Peak	VERTICAL	2 5500.00	103.32	-----	89.01	35.35	10.97	32.01	253	268	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 Site : 030905-KS Condition : SG BAND 1----3 (AVG) 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-0.7000KHz SMT-Auto Mode : (FR)102100-01 MEI : #12 EIF-BASE1 Plane : Full-directivity Power setting : 16 <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>MHz</th><th>dBμV/m</th><th>dB</th><th>dBμV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 5469.60</td><td>48.26</td><td>-5.74</td><td>54.00</td><td>34.04</td><td>35.32</td><td>10.89</td><td>31.99</td><td>253</td><td>268</td><td>Average</td><td>VERTICAL</td></tr></table> Left blank	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBμV/m	dB	dBμV/m	dB	dB	cm	deg	1 5469.60	48.26	-5.74	54.00	34.04	35.32	10.89	31.99	253	268	Average	VERTICAL																																																				
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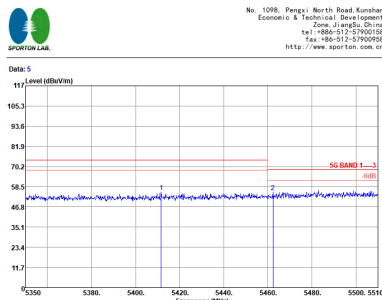
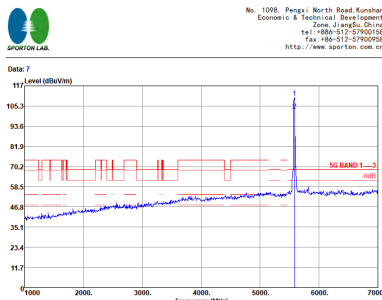
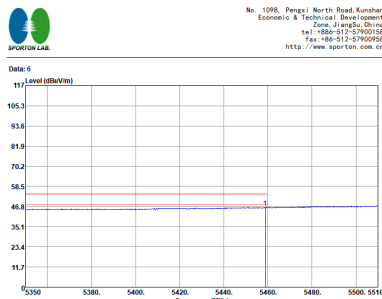


WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																																																																																	
ANT	802.11a CH116 5580MHz - L																																																																																																	
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Peak	 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 Condition : 030905-KS Project : SG BAND 1-----3 3m 3117 SN 00218642 HORIZONTAL Mod : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto MEI : FFS102100-01 Plane : #12 EIF-BASE1 Full-directivity Power setting : 16 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</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>dB</th><th>dB</th><th>dB</th><th>dB</th><th>deg</th></tr><tr><td>1</td><td>5472.12</td><td>54.84</td><td>-19.06</td><td>74.00</td><td>40.79</td><td>35.29</td><td>10.84</td><td>31.98</td><td>389</td><td>19 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5466.48</td><td>54.10</td><td>-14.20</td><td>68.30</td><td>39.85</td><td>35.32</td><td>10.92</td><td>31.99</td><td>389</td><td>19 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	Line	Level	Factor	Loss	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	dB	dB	dB	dB	deg	1	5472.12	54.84	-19.06	74.00	40.79	35.29	10.84	31.98	389	19 Peak	HORIZONTAL	2	5466.48	54.10	-14.20	68.30	39.85	35.32	10.92	31.99	389	19 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 Site Condition : 030905-KS Project : SG BAND 1-----3 3m 3117 SN 00218642 HORIZONTAL Mod : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto MEI : FFS102100-01 Plane : #12 EIF-BASE1 Full-directivity Power setting : 16 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</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>dB</th><th>dB</th><th>dB</th><th>dB</th><th>deg</th></tr><tr><td>1</td><td>5584.00</td><td>105.30</td><td>37.00</td><td>68.30</td><td>35.44</td><td>11.10</td><td>32.07</td><td>389</td><td>19 Peak</td><td>HORIZONTAL</td><td></td></tr><tr><td>2</td><td>5584.00</td><td>97.79</td><td>-----</td><td>83.32</td><td>35.44</td><td>11.10</td><td>32.07</td><td>389</td><td>19 Average</td><td>HORIZONTAL</td><td></td></tr></table>	Freq	Level	Limit	Line	Level	Factor	Loss	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	dB	dB	dB	dB	deg	1	5584.00	105.30	37.00	68.30	35.44	11.10	32.07	389	19 Peak	HORIZONTAL		2	5584.00	97.79	-----	83.32	35.44	11.10	32.07	389	19 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 Condition : 030905-KS Project : SG BAND 1-----3 (AVG) 3m 3117 SN 00218642 HORIZONTAL Mod : RBW:1000.000kHz VBW:0.7000kHz SMT:Auto MEI : FFS102100-01 Plane : #12 EIF-BASE1 Full-directivity Power setting : 16 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</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>dB</th><th>dB</th><th>dB</th><th>dB</th><th>deg</th></tr><tr><td>1</td><td>5457.52</td><td>45.38</td><td>-8.62</td><td>54.00</td><td>31.16</td><td>35.32</td><td>10.89</td><td>31.99</td><td>389</td><td>19 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	Line	Level	Factor	Loss	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	dB	dB	dB	dB	deg	1	5457.52	45.38	-8.62	54.00	31.16	35.32	10.89	31.99	389	19 Average	HORIZONTAL	Left blank																																																												
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ANT	802.11a CH116 5580MHz - R	
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Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030906-KS Condition : SG BAND 1----3 3e 3117 SN 00218462 HORIZONTAL Project : RRM 1000 000KHz VSW 3000 000KHz SWT Auto Model : FRS 102105-01 Mode : B FREQ : 572.150-01 Plane : Y Full-directivity : Y Power setting : 16 Over Limit : ReadAntenna Cable Preamp A/Pos T/Pos Frag Level Limit Line Level Factor Loss Factor 1 5759.64 56.65 -11.65 68.30 41.68 35.67 11.29 31.99 389 19 Peak HORIZONTAL	Left blank

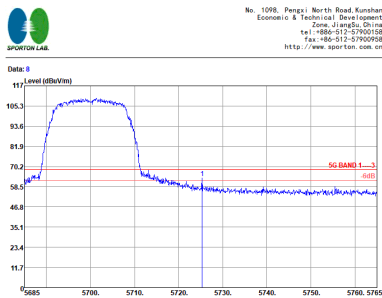
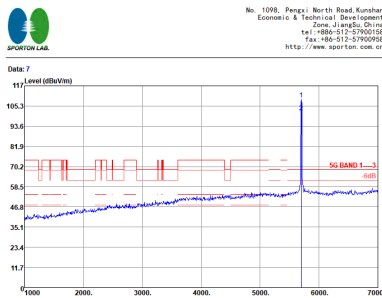


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MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	cm	deg																																																																																	
1	5411.60	55.43	-18.57	74.00	41.28	35.77	10.84	31.96	257	267 Peak VERTICAL																																																																															
2	5462.32	55.28	-13.02	68.30	41.06	35.32	10.89	31.99	257	267 Peak VERTICAL																																																																															
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																															
MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	cm	deg																																																																																	
1	5584.00	110.26	41.96	68.30	95.79	35.44	11.10	32.07	257	267 Peak VERTICAL																																																																															
2	5584.00	102.79	-----	88.32	35.44	11.10	32.07	257	267 Average VERTICAL																																																																																
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 Condition : 030905-KS : SG BAND 1----3 (AVG) 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-0.7000KHz SMT-Auto Mode : FRS102100-01 MEI : #12 EIF-BASE1 Plane : Full-directivity Power setting : 16 <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</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5458.80</td><td>46.30</td><td>-7.70</td><td>54.00</td><td>32.08</td><td>35.32</td><td>10.89</td><td>31.99</td><td>257</td><td>267 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	dB	dB	dB	cm	deg			1	5458.80	46.30	-7.70	54.00	32.08	35.32	10.89	31.99	257	267 Average VERTICAL																																																							
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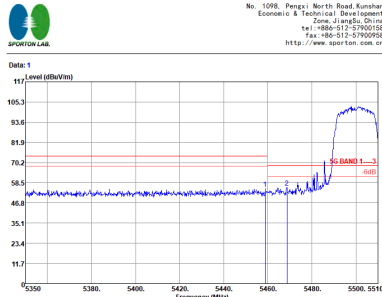
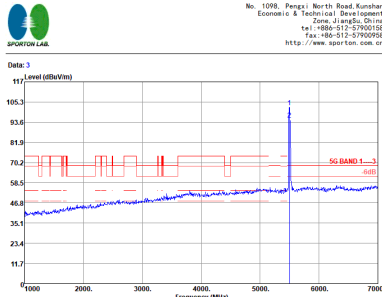
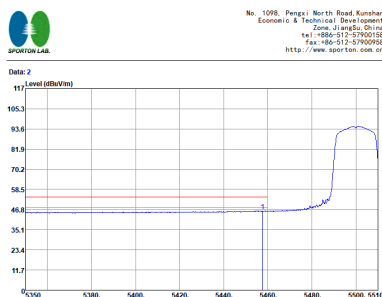
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																																																											
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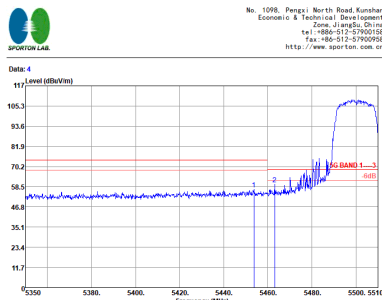
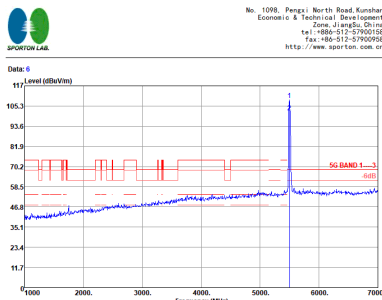
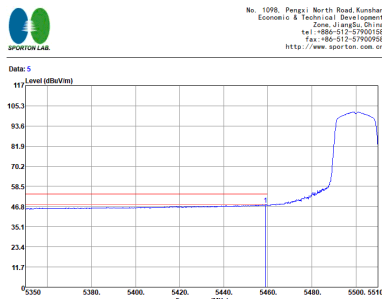
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Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 039026-KS Condition : SG BAND 1----3 3e 3117 SN 00218A42 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT:Auto Model : FRS102106-01 Mode : 9 MEI : #12 E1F-BASE1 Plane : Y Full-directivity : Y Power setting : 16 <table><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><td>1 1</td><td>5725.32</td><td>63.66</td><td>-4.64</td><td>68.30</td><td>48.83</td><td>35.62</td><td>11.25</td><td>32.04</td><td>251</td><td>271 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 Site : 039026-KS Condition : SG BAND 1----3 3e 3117 SN 00218A42 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT:Auto Model : FRS102106-01 Mode : 9 MEI : #12 E1F-BASE1 Plane : Y Full-directivity : Y Power setting : 16 <table><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><td>1 *</td><td>5698.00</td><td>109.17</td><td>40.87</td><td>68.30</td><td>94.43</td><td>35.58</td><td>11.22</td><td>32.06</td><td>251</td><td>271 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5698.00</td><td>101.82</td><td>-----</td><td>87.08</td><td>35.58</td><td>11.22</td><td>32.06</td><td>-----</td><td>251</td><td>271 Average</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Line	Level	Factor	Loss	Factor	cm	deg	1 1	5725.32	63.66	-4.64	68.30	48.83	35.62	11.25	32.04	251	271 Peak	VERTICAL	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Line	Level	Factor	Loss	Factor	cm	deg	1 *	5698.00	109.17	40.87	68.30	94.43	35.58	11.22	32.06	251	271 Peak	VERTICAL	2	5698.00	101.82	-----	87.08	35.58	11.22	32.06	-----	251	271 Average	VERTICAL
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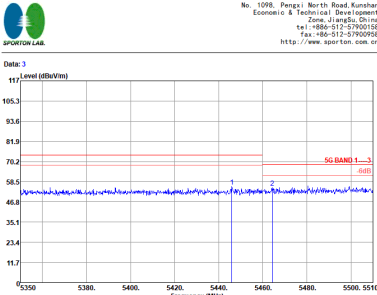
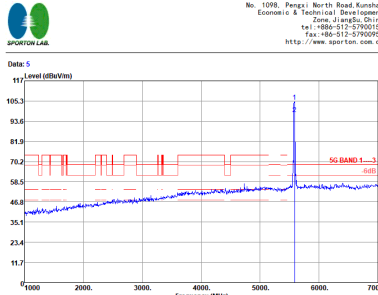
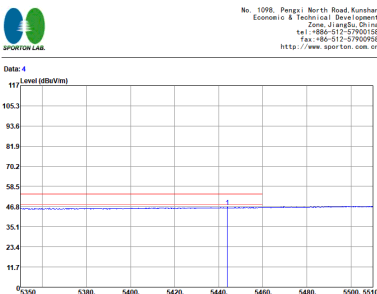
U-NII-2C 5470~5725MHz
WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																																																																
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Peak	 No. 1098 Pengxi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57902108 Fax: +86-512-57902058 http://www.sporton.com.cn Site : 030906-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Project : RRM 1000.000KHz VBR:3000.000KHz SWT:Auto Mode : (FR) 102106-01 Mile : 16 Plane : #12 E1F-BASE1 Power setting : full-directivity 16 <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>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>5468.80</td><td>54.93</td><td>-19.67</td><td>74.00</td><td>40.71</td><td>35.32</td><td>10.89</td><td>31.99</td><td>289</td><td>126</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>5468.72</td><td>55.80</td><td>-12.50</td><td>68.30</td><td>41.53</td><td>35.34</td><td>10.92</td><td>31.99</td><td>289</td><td>126</td><td>Peak</td><td>HORIZONTAL</td></tr></tbody></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	cm	deg	5468.80	54.93	-19.67	74.00	40.71	35.32	10.89	31.99	289	126	Peak	HORIZONTAL	5468.72	55.80	-12.50	68.30	41.53	35.34	10.92	31.99	289	126	Peak	HORIZONTAL	 No. 1098 Pengxi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57902108 Fax: +86-512-57902058 http://www.sporton.com.cn Site : 030906-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Project : RRM 1000.000KHz VBR:3000.000KHz SWT:Auto Mode : (FR) 102106-01 Mile : 16 Plane : #12 E1F-BASE1 Power setting : full-directivity 16 <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>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>5500.00</td><td>102.39</td><td>34.09</td><td>68.30</td><td>88.08</td><td>35.35</td><td>10.97</td><td>32.01</td><td>289</td><td>126</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>5500.00</td><td>95.01</td><td>-----</td><td>80.70</td><td>35.35</td><td>10.97</td><td>32.01</td><td>289</td><td>126</td><td>Average</td><td>HORIZONTAL</td></tr></tbody></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	cm	deg	5500.00	102.39	34.09	68.30	88.08	35.35	10.97	32.01	289	126	Peak	HORIZONTAL	5500.00	95.01	-----	80.70	35.35	10.97	32.01	289	126	Average	HORIZONTAL
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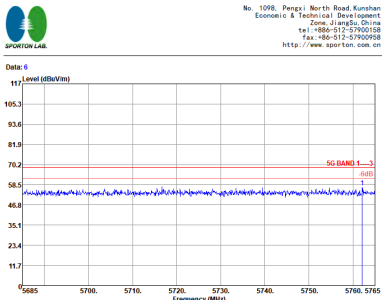


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Peak	 No. 1098, Pengxi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030905-KS Condition : SG BAND 1-----3 3m 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FR)102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Powersetting : 16 <table><tr><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>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dB</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5453.68</td><td>57.04</td><td>-16.96</td><td>74.00</td><td>42.82</td><td>35.32</td><td>10.89</td><td>31.99</td><td>222</td><td>205 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5463.12</td><td>59.89</td><td>-8.41</td><td>68.30</td><td>45.64</td><td>35.32</td><td>10.92</td><td>31.99</td><td>222</td><td>205 Peak</td><td>VERTICAL</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 : 030905-KS Condition : SG BAND 1-----3 3m 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FR)102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Powersetting : 16 <table><tr><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>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dB</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>* 5500.00</td><td>108.94</td><td>40.64</td><td>68.30</td><td>94.63</td><td>35.35</td><td>10.97</td><td>32.01</td><td>222</td><td>205 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5500.00</td><td>101.55</td><td>-----</td><td>87.24</td><td>35.35</td><td>10.97</td><td>32.01</td><td>222</td><td>205 Average</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	cn	deg	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	cn	deg	1	5453.68	57.04	-16.96	74.00	42.82	35.32	10.89	31.99	222	205 Peak	VERTICAL	2	5463.12	59.89	-8.41	68.30	45.64	35.32	10.92	31.99	222	205 Peak	VERTICAL	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor	cn	deg	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	cn	deg	1	* 5500.00	108.94	40.64	68.30	94.63	35.35	10.97	32.01	222	205 Peak	VERTICAL	2	5500.00	101.55	-----	87.24	35.35	10.97	32.01	222	205 Average	VERTICAL	Left blank
	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																														
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 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 : 030905-KS Condition : SG BAND 1-----3 (AVG) 3m 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FR)102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Powersetting : 16 <table><tr><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>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dB</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5458.96</td><td>47.95</td><td>-6.05</td><td>54.00</td><td>33.73</td><td>35.32</td><td>10.89</td><td>31.99</td><td>222</td><td>205 Average</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	cn	deg	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	cn	deg	1	5458.96	47.95	-6.05	54.00	33.73	35.32	10.89	31.99	222	205 Average	VERTICAL																																																																
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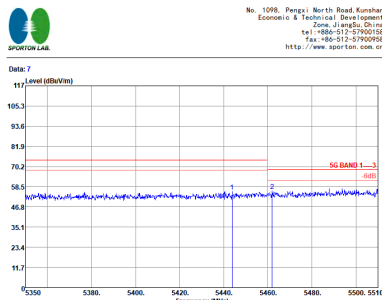
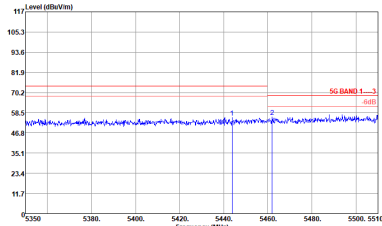
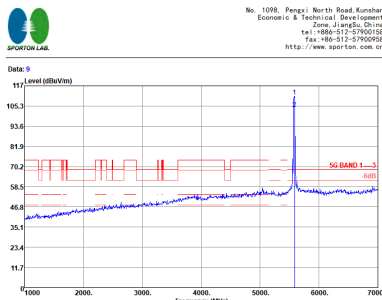
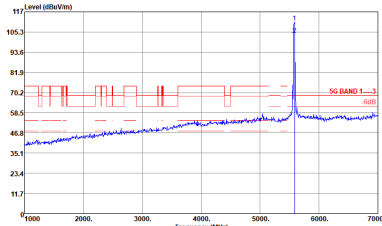
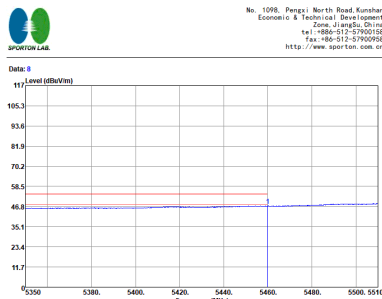
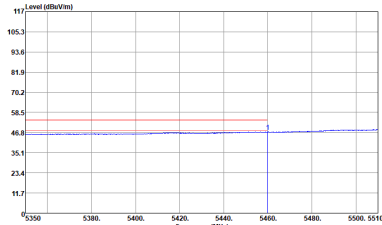


WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																																				
ANT	802.11ac VHT20 CH116 5580MHz - L																																																				
1	Horizontal	Fundamental																																																			
Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition Project Mode MEI Plane Power setting : 030905-KS : SG BAND 1----3 3e 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto : FFS102100-01 : #39 EIF-BASE1 : full-directivity : 16 Over Limit Line Level Factor ReadAntenna Loss Factor Cable Preamp Loss Factor A/Pos dB T/Pos dB on deg Remark Pol/Phas <table><tr><th>1</th><th>5446.00</th><th>55.62</th><th>-18.38</th><th>74.00</th><th>41.40</th><th>35.31</th><th>10.89</th><th>31.98</th><th>100</th><th>311</th><th>Peak</th><th>HORIZONTAL</th></tr><tr><th>2</th><th>5464.00</th><th>55.08</th><th>-13.22</th><th>68.30</th><th>40.83</th><th>35.32</th><th>10.92</th><th>31.99</th><th>100</th><th>311</th><th>Peak</th><th>HORIZONTAL</th></tr></table>	1	5446.00	55.62	-18.38	74.00	41.40	35.31	10.89	31.98	100	311	Peak	HORIZONTAL	2	5464.00	55.08	-13.22	68.30	40.83	35.32	10.92	31.99	100	311	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 Site Condition Project Mode MEI Plane Power setting : 030905-KS : SG BAND 1----3 3e 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto : FFS102100-01 : #39 EIF-BASE1 : full-directivity : 16 Over Limit Line Level Factor ReadAntenna Loss Factor Cable Preamp Loss Factor A/Pos dB T/Pos dB on deg Remark Pol/Phas <table><tr><th>1</th><th>5584.00</th><th>104.85</th><th>36.55</th><th>68.30</th><th>90.38</th><th>35.44</th><th>11.10</th><th>32.07</th><th>100</th><th>311</th><th>Peak</th><th>HORIZONTAL</th></tr><tr><th>2</th><th>5584.00</th><th>97.73</th><th>-----</th><th>83.26</th><th>35.44</th><th>11.10</th><th>32.07</th><th>100</th><th>311</th><th>Average</th><th>HORIZONTAL</th></tr></table>	1	5584.00	104.85	36.55	68.30	90.38	35.44	11.10	32.07	100	311	Peak	HORIZONTAL	2	5584.00	97.73	-----	83.26	35.44	11.10	32.07	100	311	Average	HORIZONTAL
1	5446.00	55.62	-18.38	74.00	41.40	35.31	10.89	31.98	100	311	Peak	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 Condition Project Mode MEI Plane Power setting : 030905-KS : SG BAND 1----3 (AVG) 3e 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:0.000KHz SMT:Auto : FFS102100-01 : #39 EIF-BASE1 : full-directivity : 16 Over Limit Line Level Factor ReadAntenna Loss Factor Cable Preamp Loss Factor A/Pos dB T/Pos dB on deg Remark Pol/Phas <table><tr><th>1</th><th>5443.92</th><th>46.54</th><th>-7.46</th><th>54.00</th><th>32.35</th><th>35.31</th><th>10.86</th><th>31.98</th><th>100</th><th>311</th><th>Average</th><th>HORIZONTAL</th></tr></table>	1	5443.92	46.54	-7.46	54.00	32.35	35.31	10.86	31.98	100	311	Average	HORIZONTAL	Left blank																																						
1	5443.92	46.54	-7.46	54.00	32.35	35.31	10.86	31.98	100	311	Average	HORIZONTAL																																									

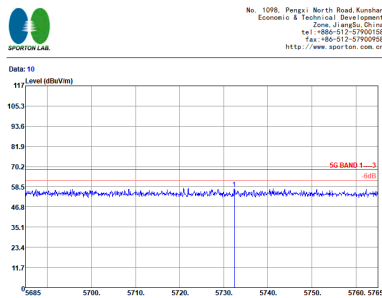


WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - R	
1	Horizontal	Fundamental
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 039906-KS Condition : SG BAND 1---3 @ 3117 SN 00218462 HORIZONTAL Project : RRM 1000 000KHz VSW 3000 000KHz SWT:Auto Mode : FSS 102100-01 Ref : #39 E1F-BASE1 Plane : Y Polarization : full-directivity Power setting : 16 Frag Level Limit Line Level Factor Loss Factor 1 5762.12 57.10 -11.20 68.30 42.13 35.67 11.29 31.99 100 311 Peak HORIZONTAL	Left blank



WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																																																																				
ANT	802.11ac VHT20 CH116 5580MHz - L																																																																																				
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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. Data: 7  Site Condition Project Mode MEI Plane Power setting : 030905-KS : SG BAND 1-----3 3m 3117 SN 00218642 VERTICAL : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto : FRS102106-01 : #39 EIF-BASE1 : full-directivity : 16 <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</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5443.76</td><td>55.78</td><td>-18.22</td><td>74.00</td><td>41.99</td><td>35.31</td><td>10.86</td><td>31.98</td><td>209</td><td>207</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5462.00</td><td>56.15</td><td>-12.15</td><td>68.30</td><td>41.93</td><td>35.32</td><td>10.89</td><td>31.99</td><td>209</td><td>207</td><td>Peak</td><td>VERTICAL</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 SPORTON LAB. Data: 9  Site Condition Project Mode MEI Plane Power setting : 030905-KS : SG BAND 1-----3 3m 3117 SN 00218642 VERTICAL : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto : FRS102106-01 : #39 EIF-BASE1 : full-directivity : 16 <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</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5584.00</td><td>110.88</td><td>42.58</td><td>68.30</td><td>96.41</td><td>35.44</td><td>11.10</td><td>32.07</td><td>209</td><td>207</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5584.00</td><td>103.73</td><td>-----</td><td>89.26</td><td>35.44</td><td>11.10</td><td>32.07</td><td>209</td><td>207</td><td>Average</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	cn	deg	1	5443.76	55.78	-18.22	74.00	41.99	35.31	10.86	31.98	209	207	Peak	VERTICAL	2	5462.00	56.15	-12.15	68.30	41.93	35.32	10.89	31.99	209	207	Peak	VERTICAL	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss	Factor	cn	deg	1	5584.00	110.88	42.58	68.30	96.41	35.44	11.10	32.07	209	207	Peak	VERTICAL	2	5584.00	103.73	-----	89.26	35.44	11.10	32.07	209	207	Average	VERTICAL	
	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																													
Freq	Level	Line	Level Factor	Loss	Factor	cn	deg																																																																														
1	5443.76	55.78	-18.22	74.00	41.99	35.31	10.86	31.98	209	207	Peak	VERTICAL																																																																									
2	5462.00	56.15	-12.15	68.30	41.93	35.32	10.89	31.99	209	207	Peak	VERTICAL																																																																									
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1	5584.00	110.88	42.58	68.30	96.41	35.44	11.10	32.07	209	207	Peak	VERTICAL																																																																									
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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 SPORTON LAB. Data: 8  Site Condition Project Mode MEI Plane Power setting : 030905-KS : SG BAND 1-----3 (AVG) 3m 3117 SN 00218642 VERTICAL : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto : FRS102106-01 : #39 EIF-BASE1 : full-directivity : 16 <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</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5469.92</td><td>47.21</td><td>-6.79</td><td>54.00</td><td>32.99</td><td>35.32</td><td>10.89</td><td>31.99</td><td>209</td><td>207</td><td>Average</td><td>VERTICAL</td></tr></table> Left blank	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss	Factor	cn	deg	1	5469.92	47.21	-6.79	54.00	32.99	35.32	10.89	31.99	209	207	Average	VERTICAL																																																							
	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																													
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1	5469.92	47.21	-6.79	54.00	32.99	35.32	10.89	31.99	209	207	Average	VERTICAL																																																																									

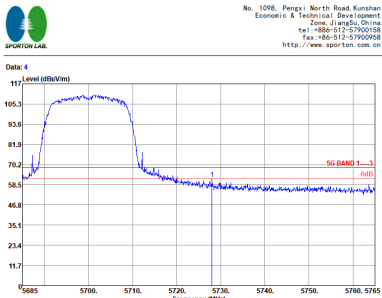
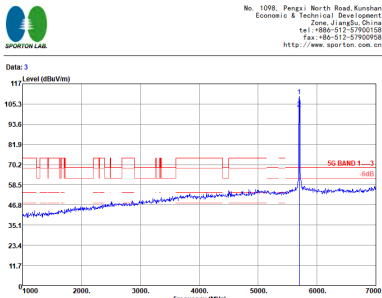


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Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 10 Site : 030906-KS Condition : SG BAND 1-3 @ 3117 SN 00218462 VERTICAL Project : RRM 1000 000KHz VSW 3000 000KHz SW: Auto Mode : FSS 102105-01 Ref : #39 E1F-BASE1 Plane : Y Polarization : full-directivity Power setting : 16 <table><thead><tr><th>Power</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/Phase</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></thead><tbody><tr><td>1</td><td>5732.44</td><td>57.38</td><td>-10.92</td><td>68.30</td><td>42.52</td><td>35.62</td><td>11.25</td><td>32.01</td><td>209</td><td>207</td><td>Peak</td><td>VERTICAL</td></tr></tbody></table>	Power	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	5732.44	57.38	-10.92	68.30	42.52	35.62	11.25	32.01	209	207	Peak	VERTICAL	Left blank
Power	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase																									
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg																									
1	5732.44	57.38	-10.92	68.30	42.52	35.62	11.25	32.01	209	207	Peak	VERTICAL																					



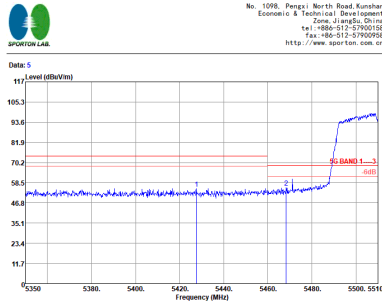
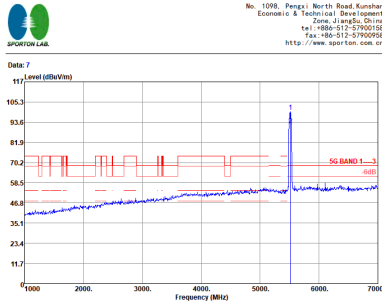
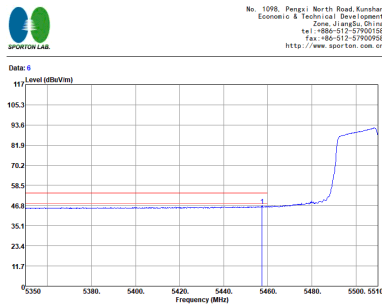
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																																																											
ANT	802.11ac VHT20 CH140 5700MHz																																																																											
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Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 03905-KS Condition : SG BAND 1-3 @ 3117 SN 00218442 HORIZONTAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FFS 102106-01 MEI : #12 EIF-BASE1 Plane : Y Power setting : full-directivity <table><thead><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th></tr></thead><tbody><tr><td>1</td><td>5737.40</td><td>57.55</td><td>-10.75</td><td>68.30</td><td>42.67</td><td>35.62</td><td>11.27</td><td>32.01</td><td>298</td><td>152</td><td>Peak</td><td>HORIZONTAL</td></tr></tbody></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Level	Level	Level	Level	Level	Level	Level	1	5737.40	57.55	-10.75	68.30	42.67	35.62	11.27	32.01	298	152	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 : 03905-KS Condition : SG BAND 1-3 @ 3117 SN 00218442 HORIZONTAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FFS 102106-01 MEI : #12 EIF-BASE1 Plane : Y Power setting : full-directivity <table><thead><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th></tr></thead><tbody><tr><td>1</td><td>5698.00</td><td>103.74</td><td>35.44</td><td>68.30</td><td>89.00</td><td>35.58</td><td>11.22</td><td>32.06</td><td>298</td><td>152</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5698.00</td><td>96.01</td><td>-----</td><td>81.27</td><td>35.58</td><td>11.22</td><td>32.06</td><td>298</td><td>152</td><td>Average</td><td>HORIZONTAL</td></tr></tbody></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Level	Level	Level	Level	Level	Level	Level	1	5698.00	103.74	35.44	68.30	89.00	35.58	11.22	32.06	298	152	Peak	HORIZONTAL	2	5698.00	96.01	-----	81.27	35.58	11.22	32.06	298	152	Average	HORIZONTAL
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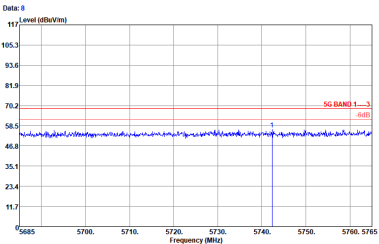
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH140 5700MHz	
1	Vertical	Fundamental
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 039026-KS Condition : SG BAND 1---3 3e 3117 SN 00218A42 VERTICAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto PS:102106-01 Mode : 18 MEI : #12 EIF-BASE1 Plane : Y full-directivity Power setting : 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor co deg Remark Pol/Phase 1 5728.04 61.91 -6.39 68.30 47.08 35.62 11.25 32.04 224 201 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 Site : 039026-KS Condition : SG BAND 1---3 3e 3117 SN 00218A42 VERTICAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto PS:102106-01 Mode : 18 MEI : #12 EIF-BASE1 Plane : Y full-directivity Power setting : 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor co deg Remark Pol/Phase 1 * 5698.00 109.98 41.68 68.30 95.24 35.58 11.22 32.06 224 201 Peak VERTICAL 2 5698.00 102.60 ----- 87.86 35.58 11.22 32.06 224 201 Average VERTICAL



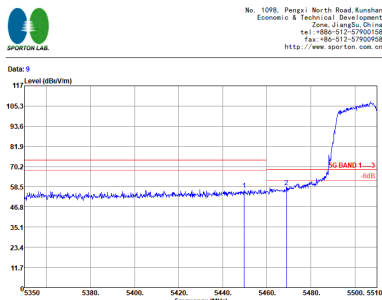
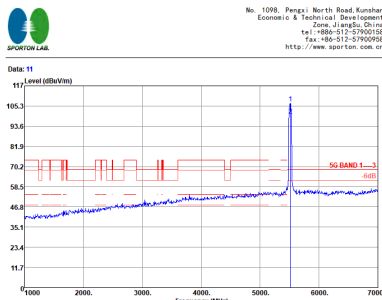
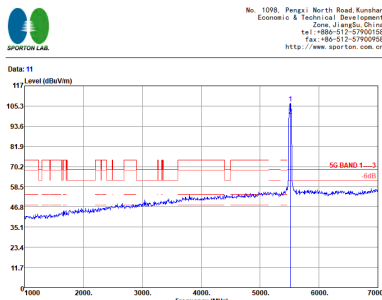
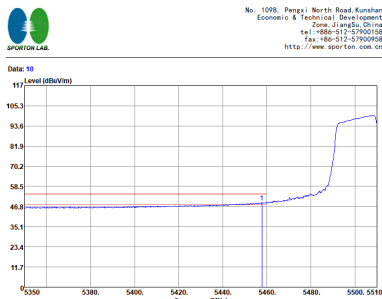
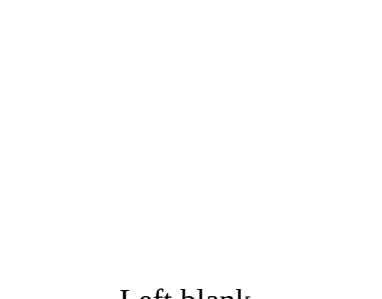
U-NII-2C 5470~5725MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																																																																									
ANT	802.11ac VHT40 CH102 5510MHz - L																																																																																									
1	Horizontal	Fundamental																																																																																								
Peak	 No. 1098 Pengxi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57902108 fax: +86-512-57902058 http://www.sporton.com.cn Site : 030906-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT Auto Mode : 23 Plane : #12 E1F-BASE1 Power setting : full-directivity 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>dBuV</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5477.60</td><td>55.15</td><td>-18.85</td><td>74.00</td><td>41.00</td><td>35.29</td><td>10.84</td><td>31.98</td><td>51 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5488.40</td><td>55.63</td><td>-12.67</td><td>68.30</td><td>41.36</td><td>35.34</td><td>10.92</td><td>31.99</td><td>51 Peak</td><td>HORIZONTAL</td></tr></table>  No. 1098 Pengxi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57902108 fax: +86-512-57902058 http://www.sporton.com.cn Site : 030906-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT Auto Mode : 23 Plane : #12 E1F-BASE1 Power setting : full-directivity 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>dBuV</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5512.00</td><td>99.66</td><td>31.36</td><td>68.30</td><td>85.34</td><td>35.37</td><td>10.97</td><td>32.02</td><td>305</td><td>51 Peak</td></tr><tr><td>2</td><td>5512.00</td><td>91.94</td><td>-----</td><td>77.62</td><td>35.37</td><td>10.97</td><td>32.02</td><td>305</td><td>51 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	dBm	dB	cm	deg			1	5477.60	55.15	-18.85	74.00	41.00	35.29	10.84	31.98	51 Peak	HORIZONTAL	2	5488.40	55.63	-12.67	68.30	41.36	35.34	10.92	31.99	51 Peak	HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dBm	dB	cm	deg			1	5512.00	99.66	31.36	68.30	85.34	35.37	10.97	32.02	305	51 Peak	2	5512.00	91.94	-----	77.62	35.37	10.97	32.02	305	51 Average	HORIZONTAL	
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Avg.	 No. 1098 Pengxi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57902108 fax: +86-512-57902058 http://www.sporton.com.cn Site : 030906-KS Condition : SG BAND 1-3 (AVG) 3m 3117 SN 00218642 HORIZONTAL Project : RRM 1000.000KHz VBR 1.000KHz SRT Auto Mode : 23 Plane : #12 E1F-BASE1 Power setting : full-directivity 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>dBuV</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5457.36</td><td>46.52</td><td>-7.48</td><td>54.00</td><td>32.30</td><td>35.32</td><td>10.89</td><td>31.99</td><td>305</td><td>51 Average</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	dBm	dB	cm	deg			1	5457.36	46.52	-7.48	54.00	32.30	35.32	10.89	31.99	305	51 Average																																																								
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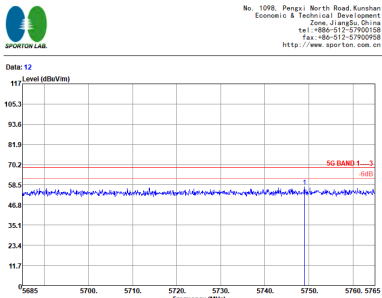


WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																			
ANT	802.11ac VHT40 CH102 5510MHz - R																																			
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Peak	 No. 1098, Pengxi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900168 Fax: +86-512-57900058 http://www.sporton.com.cn Data: 8  Site : 030906-KS Condition : SG BAND 1----3, 3w 3117 SN 00218462 HORIZONTAL Project : RRM 1000 000KHz VBR 3000 000KHz SW: Auto Model : ZPS 102105-01 Band : 23 EUT : E1F-BASE1 Plane : Y Power setting : full-directivity, 15 <table><thead><tr><th></th><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/Phase</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5742.36</td><td>56.30</td><td>-12.00</td><td>66.30</td><td>41.39</td><td>35.65</td><td>11.27</td><td>32.01</td><td>305</td><td>05</td><td>056</td><td>S1 Peak</td><td>HORIZONTAL</td></tr></tbody></table>		Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase		MHz	dBuV/m	dB	dBuV/m	dBuV	dBm	dB	cm	deg	1	5742.36	56.30	-12.00	66.30	41.39	35.65	11.27	32.01	305	05	056	S1 Peak	HORIZONTAL	Left blank
	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase																											
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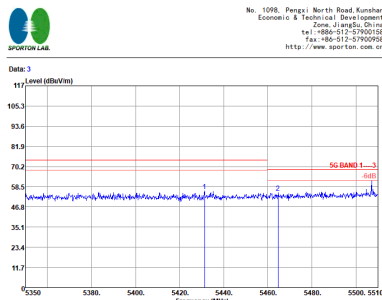
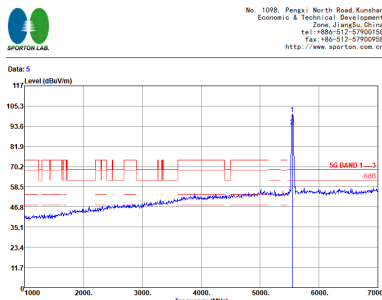
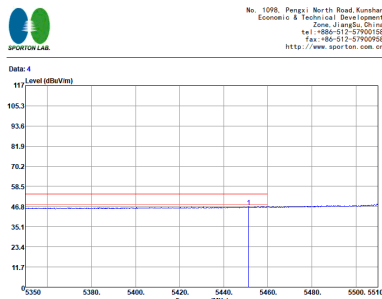


WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																																																																																																								
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Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn SPORTON LAB. Date: 9 117 Level (dBuV/m)  No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn SPORTON LAB. Date: 11 117 Level (dBuV/m)  Site : 030905-KS Condition : SG BAND 1-----3 3m 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FS)102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Power setting : 15 Site : 030905-KS Condition : SG BAND 1-----3 3m 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FS)102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Power setting : 15 <table><tr><th></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></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th><th></th></tr><tr><td></td><td>MHz</td><td>dBuV/m</td><td>dB</td><td>dBuV/m</td><td>dBuV/m</td><td>dB</td><td>dB</td><td>cn</td><td>deg</td><td></td><td></td></tr><tr><td>1</td><td>5449.84</td><td>56.77</td><td>-17.23</td><td>74.00</td><td>42.56</td><td>35.31</td><td>10.89</td><td>31.99</td><td>242</td><td>270</td><td>Peak VERTICAL</td></tr><tr><td>2</td><td>5469.04</td><td>58.38</td><td>-9.92</td><td>68.30</td><td>44.11</td><td>35.34</td><td>10.92</td><td>31.99</td><td>242</td><td>270</td><td>Peak VERTICAL</td></tr></table><table><tr><th></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></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th><th></th></tr><tr><td></td><td>MHz</td><td>dBuV/m</td><td>dB</td><td>dBuV/m</td><td>dBuV/m</td><td>dB</td><td>dB</td><td>cn</td><td>deg</td><td></td><td></td></tr><tr><td>1</td><td>5512.00</td><td>106.92</td><td>38.42</td><td>68.30</td><td>92.60</td><td>35.37</td><td>10.97</td><td>32.02</td><td>242</td><td>270</td><td>Peak VERTICAL</td></tr><tr><td>2</td><td>5512.00</td><td>99.61</td><td></td><td>85.29</td><td>35.37</td><td>10.97</td><td>32.02</td><td>242</td><td>270</td><td>Average VERTICAL</td></tr></table>		Over	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas		Freq	Level	Limit	Line	Level	Factor	Loss	Factor					MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cn	deg			1	5449.84	56.77	-17.23	74.00	42.56	35.31	10.89	31.99	242	270	Peak VERTICAL	2	5469.04	58.38	-9.92	68.30	44.11	35.34	10.92	31.99	242	270	Peak VERTICAL		Over	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas		Freq	Level	Limit	Line	Level	Factor	Loss	Factor					MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cn	deg			1	5512.00	106.92	38.42	68.30	92.60	35.37	10.97	32.02	242	270	Peak VERTICAL	2	5512.00	99.61		85.29	35.37	10.97	32.02	242	270	Average VERTICAL	
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	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cn	deg																																																																																																																
1	5512.00	106.92	38.42	68.30	92.60	35.37	10.97	32.02	242	270	Peak VERTICAL																																																																																																														
2	5512.00	99.61		85.29	35.37	10.97	32.02	242	270	Average VERTICAL																																																																																																															
Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn SPORTON LAB. Date: 10 117 Level (dBuV/m)  No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn SPORTON LAB. Site : 030905-KS Condition : SG BAND 1-----3 (AVG) 3m 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-1.000KHz SMT-Auto Mode : (FS)102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Power setting : 15 Site : 030905-KS Condition : SG BAND 1-----3 3m 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FS)102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Power setting : 15 <table><tr><th></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></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th><th></th></tr><tr><td></td><td>MHz</td><td>dBuV/m</td><td>dB</td><td>dBuV/m</td><td>dBuV/m</td><td>dB</td><td>dB</td><td>cn</td><td>deg</td><td></td><td></td></tr><tr><td>1</td><td>5457.84</td><td>49.14</td><td>-4.86</td><td>54.00</td><td>34.92</td><td>35.32</td><td>10.89</td><td>31.99</td><td>242</td><td>270</td><td>Average VERTICAL</td></tr></table><table><tr><th></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></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th><th></th></tr><tr><td></td><td>MHz</td><td>dBuV/m</td><td>dB</td><td>dBuV/m</td><td>dBuV/m</td><td>dB</td><td>dB</td><td>cn</td><td>deg</td><td></td><td></td></tr><tr><td>1</td><td>5512.00</td><td>106.92</td><td>38.42</td><td>68.30</td><td>92.60</td><td>35.37</td><td>10.97</td><td>32.02</td><td>242</td><td>270</td><td>Peak VERTICAL</td></tr><tr><td>2</td><td>5512.00</td><td>99.61</td><td></td><td>85.29</td><td>35.37</td><td>10.97</td><td>32.02</td><td>242</td><td>270</td><td>Average VERTICAL</td></tr></table>		Over	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas		Freq	Level	Limit	Line	Level	Factor	Loss	Factor					MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cn	deg			1	5457.84	49.14	-4.86	54.00	34.92	35.32	10.89	31.99	242	270	Average VERTICAL		Over	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas		Freq	Level	Limit	Line	Level	Factor	Loss	Factor					MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cn	deg			1	5512.00	106.92	38.42	68.30	92.60	35.37	10.97	32.02	242	270	Peak VERTICAL	2	5512.00	99.61		85.29	35.37	10.97	32.02	242	270	Average VERTICAL	Left blank												
	Over	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas																																																																																																														
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor																																																																																																																	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cn	deg																																																																																																																
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	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cn	deg																																																																																																																
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WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - R	
1	Vertical	Fundamental
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 12 Level (dBm/100kHz) Frequency (MHz) SG BAND 1 Peak Site : 039006-KS Condition : SG BAND 1 --- 3 3e 3117 SN 00218462 VERTICAL Project : RRM 1000 000KHz VBR 3000 000KHz SW: Auto Mode : FRS 102100-01 BNC : 23 Plane : E1F-BASE1 Plane : Y full-directivity Power setting : 15 Over Limit : ReadAntenna Cable Preamp A/Pos T/Pos Frag Level Limit Line Level Factor Loss Factor 1 5749.00 57.27 -11.03 68.30 42.36 35.65 11.27 32.01 242 270 Peak VERTICAL	Left blank

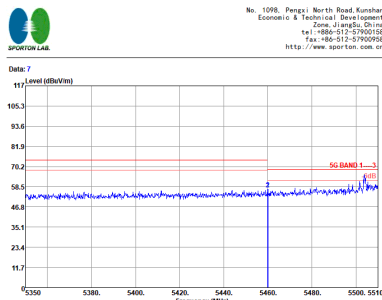
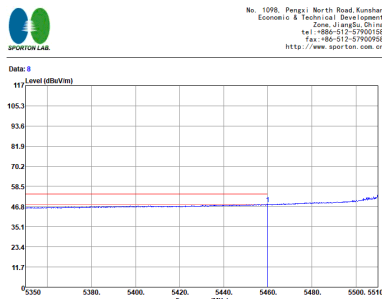
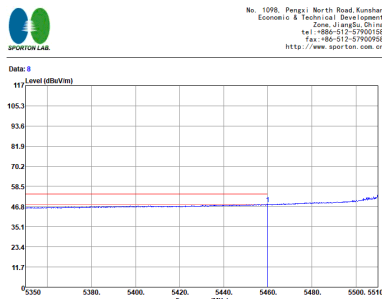
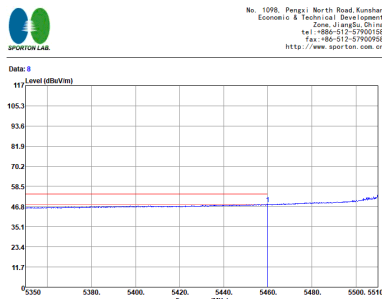


WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																																																																								
ANT	802.11ac VHT40 CH110 5550MHz - L																																																																																								
1	Horizontal	Fundamental																																																																																							
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 Condition Project Mode MEI Plane Powersetting : 030905-KS : SG BAND 1-----3 3m 3117 SN 00218462 HORIZONT : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto : (FSS)102100-01 : #39 EIF-BASE1 : full-directivity : 16 Over Limit Line Level Factor ReadAntenna Cable Preamp A/Pos T/Pos dB dB dB dB dB cn deg Remark Pol/Phas <table><tr><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>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5431.28</td><td>56.06</td><td>-17.94</td><td>74.00</td><td>41.89</td><td>35.29</td><td>10.86</td><td>31.98</td><td>100</td><td>300</td><td>Peak</td><td>HORIZONT</td></tr><tr><td>2</td><td>5464.72</td><td>55.19</td><td>-13.11</td><td>68.30</td><td>40.94</td><td>35.32</td><td>10.92</td><td>31.99</td><td>100</td><td>300</td><td>Peak</td><td>HORIZONT</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor	cn	deg	1	5431.28	56.06	-17.94	74.00	41.89	35.29	10.86	31.98	100	300	Peak	HORIZONT	2	5464.72	55.19	-13.11	68.30	40.94	35.32	10.92	31.99	100	300	Peak	HORIZONT	 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 Condition Project Mode MEI Plane Powersetting : 030905-KS : SG BAND 1-----3 3m 3117 SN 00218462 HORIZONT : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto : (FSS)102100-01 : #39 EIF-BASE1 : full-directivity : 16 Over Limit Line Level Factor ReadAntenna Cable Preamp A/Pos T/Pos dB dB dB dB dB cn deg Remark Pol/Phas <table><tr><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>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5548.00</td><td>100.69</td><td>32.39</td><td>68.30</td><td>86.78</td><td>35.40</td><td>11.05</td><td>32.04</td><td>100</td><td>300</td><td>Peak</td><td>HORIZONT</td></tr><tr><td>2</td><td>5548.00</td><td>93.49</td><td>-----</td><td>79.08</td><td>35.40</td><td>11.05</td><td>32.04</td><td>100</td><td>300</td><td>Average</td><td>HORIZONT</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor	cn	deg	1	5548.00	100.69	32.39	68.30	86.78	35.40	11.05	32.04	100	300	Peak	HORIZONT	2	5548.00	93.49	-----	79.08	35.40	11.05	32.04	100	300	Average	HORIZONT
	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																
Freq	Level	Line	Level	Factor	Loss	Factor	cn	deg																																																																																	
1	5431.28	56.06	-17.94	74.00	41.89	35.29	10.86	31.98	100	300	Peak	HORIZONT																																																																													
2	5464.72	55.19	-13.11	68.30	40.94	35.32	10.92	31.99	100	300	Peak	HORIZONT																																																																													
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Freq	Level	Line	Level	Factor	Loss	Factor	cn	deg																																																																																	
1	5548.00	100.69	32.39	68.30	86.78	35.40	11.05	32.04	100	300	Peak	HORIZONT																																																																													
2	5548.00	93.49	-----	79.08	35.40	11.05	32.04	100	300	Average	HORIZONT																																																																														
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 Condition Project Mode MEI Plane Powersetting : 030905-KS : SG BAND 1-----3 (AVG) 3m 3117 SN 00218462 HORIZONT : RRM-1000.000KHz VBR-1.000KHz SMT-Auto : (FSS)102100-01 : #39 EIF-BASE1 : full-directivity : 16 Over Limit Line Level Factor ReadAntenna Cable Preamp A/Pos T/Pos dB dB dB dB dB cn deg Remark Pol/Phas <table><tr><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>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5451.28</td><td>46.74</td><td>-7.26</td><td>54.00</td><td>32.52</td><td>35.32</td><td>10.89</td><td>31.99</td><td>100</td><td>300</td><td>Average</td><td>HORIZONT</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor	cn	deg	1	5451.28	46.74	-7.26	54.00	32.52	35.32	10.89	31.99	100	300	Average	HORIZONT	Left blank																																																								
Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																	
Freq	Level	Line	Level	Factor	Loss	Factor	cn	deg																																																																																	
1	5451.28	46.74	-7.26	54.00	32.52	35.32	10.89	31.99	100	300	Average	HORIZONT																																																																													

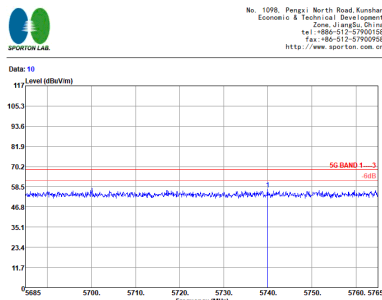


WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - R	
1	Horizontal	Fundamental
Peak	No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 039906-KS Condition : SG BAND 1----3 3e 3117 SN 00218462 HORIZONTAL Project : RRM 1000 000KHz VSW 3000 000KHz SWT:Auto Mode : (FSS) 102105-01 BNC : 24 Plane : E/F-BASE1 Y full-directivity Power setting : 16 Frag Level Limit ReadAntenna Cable Preamp A/Pos T/Pos Level Limit Line Level Factor Loss Factor 1 5757.88 56.50 -11.80 68.30 41.53 35.67 11.29 31.99 100 300 Peak HORIZONTAL	Left blank

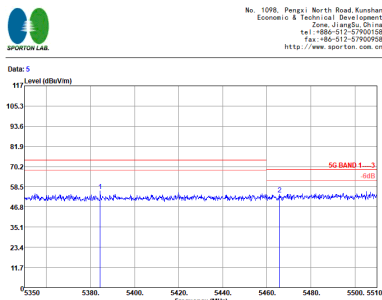
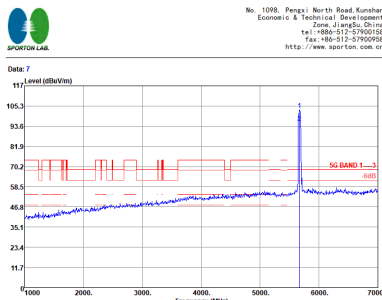
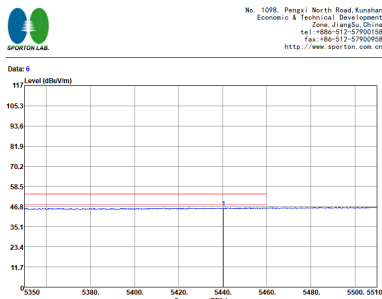


WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m		
ANT	802.11ac VHT40 CH110 5550MHz - L		
1	Vertical	Fundamental	
Peak	 No. 1098, Pengxi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn SPORTON LAB. Data: 7 117 Level (dBuV/m) 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) Site Condition Project Mode MEI Plane Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cn deg 1 5459.92 56.90 -17.10 74.00 42.68 35.32 10.89 31.99 183 211 Peak VERTICAL 2 5460.08 56.89 -11.41 68.30 42.67 35.32 10.89 31.99 183 211 Peak VERTICAL Data: 9 117 Level (dBuV/m) 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) Site Condition Project Mode MEI Plane Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cn deg 1 5554.00 102.33 39.03 68.30 92.91 35.42 11.05 32.05 183 211 Peak VERTICAL 2 5554.00 100.31 ----- 85.89 35.42 11.05 32.05 183 211 Average VERTICAL <tr><td rowspan="2">Avg.</td><td>  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. Data: 8 117 Level (dBuV/m) 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) Site Condition Project Mode MEI Plane Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cn deg 1 5459.92 48.10 -5.90 54.00 33.88 35.32 10.89 31.99 183 211 Average VERTICAL Left blank </td></tr>	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 SPORTON LAB. Data: 8 117 Level (dBuV/m) 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) Site Condition Project Mode MEI Plane Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cn deg 1 5459.92 48.10 -5.90 54.00 33.88 35.32 10.89 31.99 183 211 Average VERTICAL Left blank
	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 SPORTON LAB. Data: 8 117 Level (dBuV/m) 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) Site Condition Project Mode MEI Plane Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cn deg 1 5459.92 48.10 -5.90 54.00 33.88 35.32 10.89 31.99 183 211 Average VERTICAL Left blank

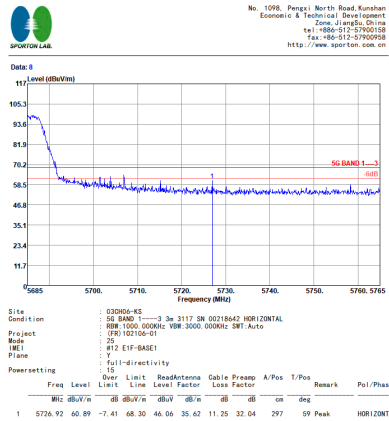


WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																							
ANT	802.11ac VHT40 CH110 5550MHz - R																							
1	Vertical	Fundamental																						
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 10 Site : 030906-KS Condition : SG BAND 1----3 3e 3117 SN 00218462 VERTICAL Project : RRM 1000 000KHz VBR 3000 000KHz SW: Auto Mode : (FSS 102105-01) Ref : 24 Plane : E1F-BASE1 Plane : Y full-directivity Power setting : 16 <table><tr><th>Power</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/Phase</th></tr><tr><td>1</td><td>5739.96</td><td>57.10</td><td>-11.20</td><td>66.30</td><td>42.19</td><td>35.65</td><td>11.27</td><td>32.01</td><td>183</td><td>211</td><td>Peak</td><td>VERTICAL</td></tr></table>	Power	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase	1	5739.96	57.10	-11.20	66.30	42.19	35.65	11.27	32.01	183	211	Peak	VERTICAL	Left blank
Power	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase																
1	5739.96	57.10	-11.20	66.30	42.19	35.65	11.27	32.01	183	211	Peak	VERTICAL												

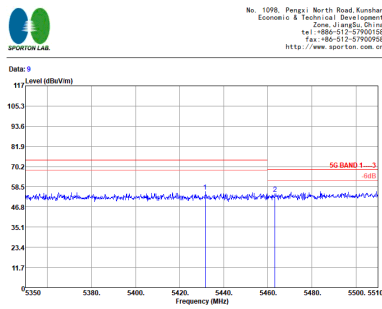
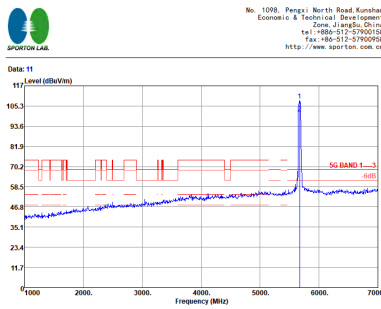
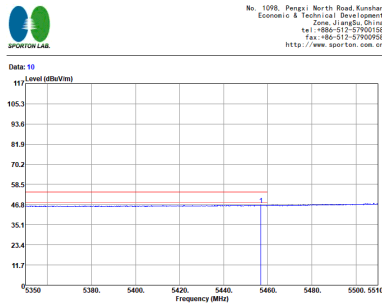


WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																																																																								
ANT	802.11ac VHT40 CH134 5670MHz - L																																																																																								
1	Horizontal	Fundamental																																																																																							
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 Site : 030905-KS Condition : SG BAND 1-----3 3e 3117 SN 00218642 HORIZONT Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FS)102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Power setting : 15 <table><tr><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>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5384.40</td><td>56.01</td><td>-17.99</td><td>74.00</td><td>41.90</td><td>35.26</td><td>10.80</td><td>31.95</td><td>297</td><td>59</td><td>Peak</td><td>HORIZONT</td></tr><tr><td>2</td><td>5465.84</td><td>54.10</td><td>-14.20</td><td>68.30</td><td>39.85</td><td>35.32</td><td>10.92</td><td>31.99</td><td>297</td><td>59</td><td>Peak</td><td>HORIZONT</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 Site : 030905-KS Condition : SG BAND 1-----3 3e 3117 SN 00218642 HORIZONT Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FS)102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Power setting : 15 <table><tr><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>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5668.00</td><td>103.01</td><td>34.71</td><td>68.30</td><td>88.36</td><td>35.53</td><td>11.20</td><td>32.08</td><td>297</td><td>59</td><td>Peak</td><td>HORIZONT</td></tr><tr><td>2</td><td>5668.00</td><td>95.38</td><td>-----</td><td>80.73</td><td>35.53</td><td>11.20</td><td>32.08</td><td>297</td><td>59</td><td>Average</td><td>HORIZONT</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor	cn	deg	1	5384.40	56.01	-17.99	74.00	41.90	35.26	10.80	31.95	297	59	Peak	HORIZONT	2	5465.84	54.10	-14.20	68.30	39.85	35.32	10.92	31.99	297	59	Peak	HORIZONT	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor	cn	deg	1	5668.00	103.01	34.71	68.30	88.36	35.53	11.20	32.08	297	59	Peak	HORIZONT	2	5668.00	95.38	-----	80.73	35.53	11.20	32.08	297	59	Average	HORIZONT	Left blank
	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 Site : 030905-KS Condition : SG BAND 1-----3 (AVG) 3e 3117 SN 00218642 HORIZONT Project : RRM-1000.000KHz VBR-1.000KHz SMT-Auto Mode : (FS)102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Power setting : 15 <table><tr><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>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5440.40</td><td>46.11</td><td>-7.89</td><td>54.00</td><td>31.92</td><td>35.31</td><td>10.86</td><td>31.98</td><td>297</td><td>59</td><td>Average</td><td>HORIZONT</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor	cn	deg	1	5440.40	46.11	-7.89	54.00	31.92	35.31	10.86	31.98	297	59	Average	HORIZONT																																																									
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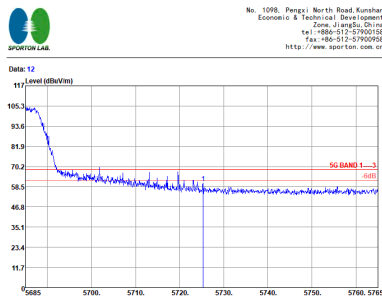


WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - R	
1	Horizontal	Fundamental
Peak	 Site : 030906-KS Condition : SG BAND 1----3 3e 3117 SN 00218462 HORIZONTAL Project : RRM 1000 000KHz VBR 3000 000KHz SW: Auto Mode : (FSS 102100-01) BNC : 25 Plane : E1F-BASE1 Y : full-directivity Power setting : 15 Frag Level Limit Line Level Factor Loss Factor 1 5726.92 60.89 -7.41 68.30 46.06 35.62 11.25 32.04 297 59 Peak HORIZONTAL	Left blank



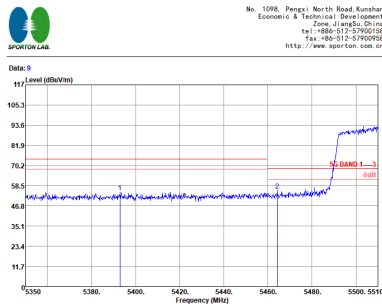
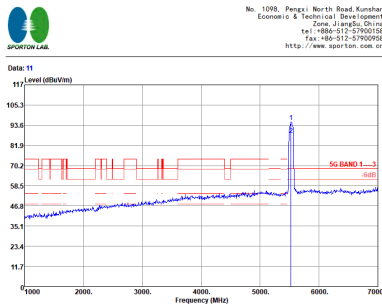
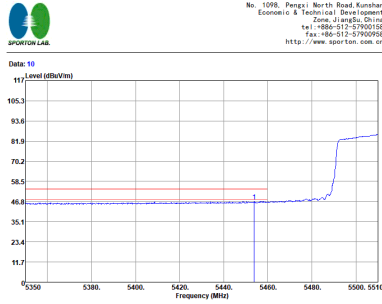
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																																				
ANT	802.11ac VHT40 CH134 5670MHz - L																																																				
1	Vertical	Fundamental																																																			
Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition Project Mode MEI Plane Power setting : 030905-KS : SG BAND 1-----3 3e 3117 SN 00218642 VERTICAL : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto : (FBI)102100-01 : 25 : #12 EIF-BASE1 : full-directivity : 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Limit Line Level Factor Loss Factor dB dBuV/m dBuV dBm dB cn deg Remark Pol/Phas <table><tr><th>1</th><th>5431.60</th><th>55.65</th><th>-18.35</th><th>74.00</th><th>41.48</th><th>35.29</th><th>10.86</th><th>31.98</th><th>240</th><th>286</th><th>Peak</th><th>VERTICAL</th></tr><tr><th>2</th><th>5463.28</th><th>54.45</th><th>-13.85</th><th>68.30</th><th>40.20</th><th>35.32</th><th>10.92</th><th>31.99</th><th>240</th><th>286</th><th>Peak</th><th>VERTICAL</th></tr></table>	1	5431.60	55.65	-18.35	74.00	41.48	35.29	10.86	31.98	240	286	Peak	VERTICAL	2	5463.28	54.45	-13.85	68.30	40.20	35.32	10.92	31.99	240	286	Peak	VERTICAL	 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 Condition Project Mode MEI Plane Power setting : 030905-KS : SG BAND 1-----3 3e 3117 SN 00218642 VERTICAL : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto : (FBI)102100-01 : 25 : #12 EIF-BASE1 : full-directivity : 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Limit Line Level Factor Loss Factor dB dBuV/m dBuV dBm dB cn deg Remark Pol/Phas <table><tr><th>1</th><th>5474.00</th><th>108.45</th><th>40.15</th><th>68.30</th><th>93.78</th><th>35.55</th><th>11.20</th><th>32.08</th><th>240</th><th>286</th><th>Peak</th><th>VERTICAL</th></tr><tr><th>2</th><th>5674.00</th><th>101.12</th><th>-----</th><th>86.45</th><th>35.55</th><th>11.20</th><th>32.08</th><th>240</th><th>286</th><th>Average</th><th>VERTICAL</th></tr></table>	1	5474.00	108.45	40.15	68.30	93.78	35.55	11.20	32.08	240	286	Peak	VERTICAL	2	5674.00	101.12	-----	86.45	35.55	11.20	32.08	240	286	Average	VERTICAL
	1	5431.60	55.65	-18.35	74.00	41.48	35.29	10.86	31.98	240	286	Peak	VERTICAL																																								
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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 Condition Project Mode MEI Plane Power setting : 030905-KS : SG BAND 1-----3 (AVG) 3e 3117 SN 00218642 VERTICAL : RRM-1000.000KHz VBR-1.000KHz SMT-Auto : (FBI)102100-01 : 25 : #12 EIF-BASE1 : full-directivity : 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Limit Line Level Factor Loss Factor dB dBuV/m dBuV dBm dB cn deg Remark Pol/Phas <table><tr><th>1</th><th>5456.88</th><th>46.45</th><th>-7.55</th><th>54.00</th><th>32.23</th><th>35.32</th><th>10.89</th><th>31.99</th><th>240</th><th>286</th><th>Average</th><th>VERTICAL</th></tr></table>	1	5456.88	46.45	-7.55	54.00	32.23	35.32	10.89	31.99	240	286	Average	VERTICAL	Left blank																																						
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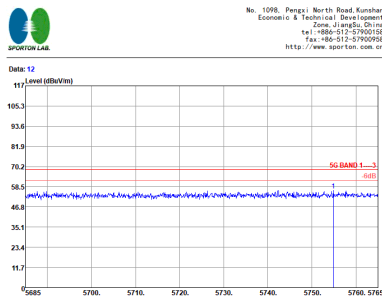
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																															
ANT	802.11ac VHT40 CH134 5670MHz - R																															
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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 12 Site : 039806-KS Condition : SG-BAND 1----3 3e 3117 SN 00218462 VERTICAL Project : RRM 1000 000KHz VSW 3000 000KHz SW: Auto Bode : (F5) 102105-01 Mode : 25 BNC : E1F-BASE1 Plane : Y full-directivity Power setting : 15 <table><tr><th>Prag</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/Phase</th></tr><tr><th>dBm</th><th>dBm/100kHz</th><th>dBm/100kHz</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>5725.32</td><td>60.66</td><td>-7.64</td><td>68.30</td><td>45.83</td><td>35.62</td><td>11.25</td><td>32.04</td><td>240 280 Peak VERTICAL</td></tr></table>	Prag	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	dBm	dBm/100kHz	dBm/100kHz	dBm	dBm	dBm	cm	deg			1	5725.32	60.66	-7.64	68.30	45.83	35.62	11.25	32.04	240 280 Peak VERTICAL	Left blank
Prag	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase																							
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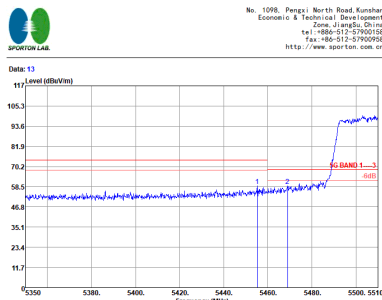
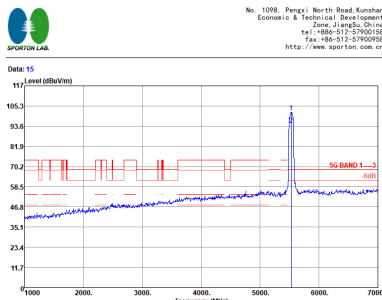
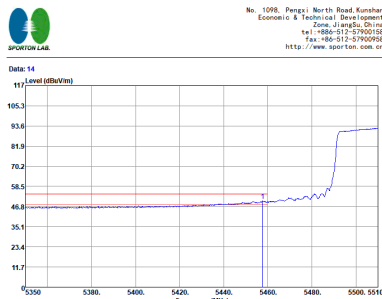
U-NII-2C 5470~5725MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																																																																									
ANT	802.11ac VHT80 CH106 5530MHz - L																																																																																									
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Peak	 Site: 030906-KS Condition: SG BAND 1-----3 3m 3117 SN 00218642 HORIZONTAL Project: RRM 1000.000KHz VSW 3000.000KHz SWT Auto Model: #12 E1F-BASE1 Plane: full-directivity <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</td><td>5392.88</td><td>54.25</td><td>-19.25</td><td>74.00</td><td>40.64</td><td>35.26</td><td>10.80</td><td>31.95</td><td>53 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5464.40</td><td>55.59</td><td>-12.71</td><td>68.30</td><td>41.34</td><td>35.32</td><td>10.92</td><td>31.99</td><td>53 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	dB	cm	deg			1	5392.88	54.25	-19.25	74.00	40.64	35.26	10.80	31.95	53 Peak	HORIZONTAL	2	5464.40	55.59	-12.71	68.30	41.34	35.32	10.92	31.99	53 Peak	HORIZONTAL	 Site: 030906-KS Condition: SG BAND 1-----3 3m 3117 SN 00218642 HORIZONTAL Project: RRM 1000.000KHz VSW 3000.000KHz SWT Auto Model: #12 E1F-BASE1 Plane: full-directivity <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</td><td>5524.00</td><td>95.52</td><td>77.22</td><td>68.30</td><td>81.15</td><td>35.39</td><td>11.00</td><td>32.02</td><td>53 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5524.00</td><td>88.02</td><td></td><td>73.66</td><td>35.39</td><td>11.00</td><td>32.02</td><td>301</td><td>53 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	dB	cm	deg			1	5524.00	95.52	77.22	68.30	81.15	35.39	11.00	32.02	53 Peak	HORIZONTAL	2	5524.00	88.02		73.66	35.39	11.00	32.02	301	53 Average	HORIZONTAL
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Avg.	 Site: 030906-KS Condition: SG BAND 1-----3 (AVG) 3m 3117 SN 00218642 HORIZONTAL Project: RRM 1000.000KHz VSW 3.300KHz SWT Auto Model: #12 E1F-BASE1 Plane: full-directivity <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</td><td>5453.84</td><td>46.85</td><td>-7.15</td><td>54.00</td><td>32.63</td><td>35.32</td><td>10.89</td><td>31.99</td><td>53 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	dB	cm	deg			1	5453.84	46.85	-7.15	54.00	32.63	35.32	10.89	31.99	53 Average	HORIZONTAL	Left blank																																																							
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WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																																	
ANT	802.11ac VHT80 CH106 5530MHz - R																																	
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Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 039806-KS Condition : SG BAND 1-3 @ 3117 SN 00218462 HORIZONTAL Project : RRM 1000 000KHz VBR 3000 000KHz SW: Auto Mode : 28 BNC : E1F-BASE1 Plane : Y Powersetting : full-directivity 13 <table><tr><th>Power</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/Phase</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>5754.92</td><td>56.39</td><td>-11.91</td><td>68.30</td><td>41.46</td><td>35.65</td><td>11.29</td><td>32.01</td><td>301</td><td>53 Peak</td><td>HORIZONTAL</td></tr></table> Left blank	Power	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5754.92	56.39	-11.91	68.30	41.46	35.65	11.29	32.01	301	53 Peak	HORIZONTAL	
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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 Condition : 030905-KS Project : SG BAND 1-----3 3e 3117 SN 00218642 VERTICAL Mode : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto MEI : (FBI)102100-01 Plane : #12 EIF-BASE1 full-directivity Powersetting : 13 <table><thead><tr><th>1</th><th>5455.28</th><th>58.89</th><th>-15.11</th><th>74.00</th><th>44.67</th><th>35.32</th><th>10.89</th><th>31.99</th><th>229</th><th>270</th><th>Peak</th><th>VERTICAL</th></tr><tr><th>2</th><th>5469.04</th><th>58.85</th><th>-9.45</th><th>68.30</th><th>44.58</th><th>35.34</th><th>10.92</th><th>31.99</th><th>229</th><th>270</th><th>Peak</th><th>VERTICAL</th></tr></thead></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 Condition : 030905-KS Project : SG BAND 1-----3 3e 3117 SN 00218642 VERTICAL Mode : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto MEI : (FBI)102100-01 Plane : #12 EIF-BASE1 full-directivity Powersetting : 13 <table><thead><tr><th>1</th><th>5530.00</th><th>101.82</th><th>33.52</th><th>68.30</th><th>87.47</th><th>35.39</th><th>11.00</th><th>32.04</th><th>229</th><th>270</th><th>Peak</th><th>VERTICAL</th></tr><tr><th>2</th><th>5530.00</th><th>94.45</th><th>-----</th><th>80.10</th><th>35.39</th><th>11.00</th><th>32.04</th><th>229</th><th>270</th><th>Average</th><th>VERTICAL</th></tr></thead></table>	1	5455.28	58.89	-15.11	74.00	44.67	35.32	10.89	31.99	229	270	Peak	VERTICAL	2	5469.04	58.85	-9.45	68.30	44.58	35.34	10.92	31.99	229	270	Peak	VERTICAL	1	5530.00	101.82	33.52	68.30	87.47	35.39	11.00	32.04	229	270	Peak	VERTICAL	2	5530.00	94.45	-----	80.10	35.39	11.00	32.04	229	270	Average	VERTICAL	
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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 Condition : 030905-KS Project : SG BAND 1-----3 (AVG) 3e 3117 SN 00218642 VERTICAL Mode : RRM-1000.000KHz VBR-3.3000KHz SRT-Auto MEI : (FBI)102100-01 Plane : #12 EIF-BASE1 full-directivity Powersetting : 13 <table><thead><tr><th>1</th><th>5457.68</th><th>50.21</th><th>-3.79</th><th>54.00</th><th>35.99</th><th>35.32</th><th>10.89</th><th>31.99</th><th>229</th><th>270</th><th>Average</th><th>VERTICAL</th></tr></thead></table> Left blank	1	5457.68	50.21	-3.79	54.00	35.99	35.32	10.89	31.99	229	270	Average	VERTICAL																																							
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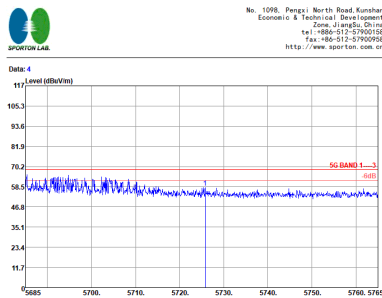


WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m																							
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Peak	No. 1098, Pengxi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900168 Fax: +86-512-57900058 http://www.sporton.com.cn Site : 030906-KS Condition : 5G BAND 1---3, 3e 3117.50 00218462 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SW: Auto Mode : 28 Band : 5717.500000 Plane : Y full-directivity Power setting : 13 <table><tr><th>Peak</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/Phase</th></tr><tr><td>1</td><td>5717.64</td><td>57.15</td><td>-11.15</td><td>68.30</td><td>42.24</td><td>35.65</td><td>11.27</td><td>32.01</td><td>229</td><td>270</td><td>Peak</td><td>VERTICAL</td></tr></table>	Peak	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase	1	5717.64	57.15	-11.15	68.30	42.24	35.65	11.27	32.01	229	270	Peak	VERTICAL	Left blank
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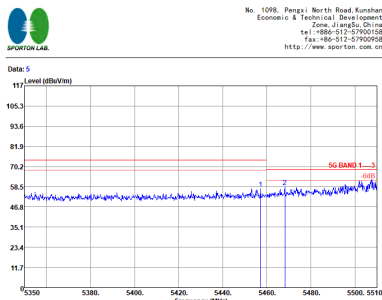
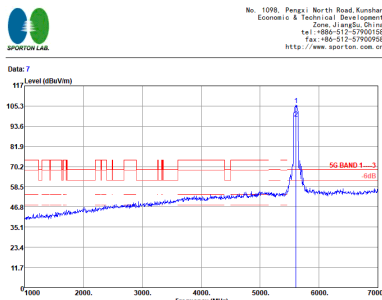
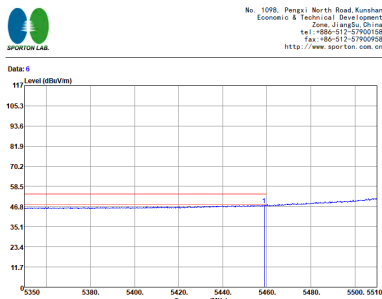


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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition Project Mode MEI Plane Powersetting : 030905-KS : SG BAND 1-----3 3e 3117 SN 00218642 HORIZONTA : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto : FFS102100-01 : #12 EIF-BASE1 : full-directivity : 16 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5350538054005440548055005510 Level (dBuV/m) Frequency (MHz) <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>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cn</th><th>deg</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dB</th><th>cn</th><th>deg</th></tr></thead><tbody><tr><td>1 5453.20</td><td>55.74</td><td>-18.76</td><td>74.00</td><td>41.02</td><td>35.32</td><td>10.89</td><td>31.99</td><td>309</td><td>64 Peak</td><td>HORIZONT</td></tr><tr><td>2 5465.36</td><td>54.74</td><td>-13.56</td><td>68.30</td><td>40.49</td><td>35.32</td><td>10.92</td><td>31.99</td><td>309</td><td>64 Peak</td><td>HORIZONT</td></tr></tbody></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cn	deg	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	cn	deg	1 5453.20	55.74	-18.76	74.00	41.02	35.32	10.89	31.99	309	64 Peak	HORIZONT	2 5465.36	54.74	-13.56	68.30	40.49	35.32	10.92	31.99	309	64 Peak	HORIZONT	 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 Condition Project Mode MEI Plane Powersetting : 030905-KS : SG BAND 1-----3 3e 3117 SN 00218642 HORIZONTA : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto : FFS102100-01 : #12 EIF-BASE1 : full-directivity : 16 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 1000200030004000500060007000 Level (dBuV/m) Frequency (MHz) <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>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cn</th><th>deg</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dB</th><th>cn</th><th>deg</th></tr></thead><tbody><tr><td>1 * 5614.00</td><td>99.57</td><td>31.27</td><td>68.30</td><td>85.06</td><td>35.47</td><td>11.13</td><td>32.08</td><td>309</td><td>64 Peak</td><td>HORIZONT</td></tr><tr><td>2 5614.00</td><td>91.87</td><td>-----</td><td>-----</td><td>77.35</td><td>35.47</td><td>11.13</td><td>32.08</td><td>309</td><td>64 Average</td><td>HORIZONT</td></tr></tbody></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cn	deg	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	cn	deg	1 * 5614.00	99.57	31.27	68.30	85.06	35.47	11.13	32.08	309	64 Peak	HORIZONT	2 5614.00	91.87	-----	-----	77.35	35.47	11.13	32.08	309	64 Average	HORIZONT
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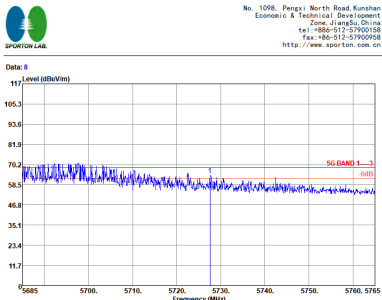


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1	Vertical	Fundamental																																																																																																															
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn Site : 030905-KS Condition : SG BAND 1----3 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FS)102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Power setting : 16 <table><tr><th></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></th><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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/m</th><th>dB</th><th>dB</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5467.20</td><td>57.46</td><td>-16.54</td><td>74.00</td><td>43.24</td><td>35.32</td><td>10.89</td><td>31.99</td><td>242</td><td>278</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5468.24</td><td>58.42</td><td>-9.88</td><td>68.30</td><td>44.15</td><td>35.34</td><td>10.92</td><td>31.99</td><td>242</td><td>278</td><td>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			MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cn	deg	1	5467.20	57.46	-16.54	74.00	43.24	35.32	10.89	31.99	242	278	Peak	VERTICAL	2	5468.24	58.42	-9.88	68.30	44.15	35.34	10.92	31.99	242	278	Peak	VERTICAL	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn Site : 030905-KS Condition : SG BAND 1----3 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SMT-Auto Mode : (FS)102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Power setting : 16 <table><tr><th></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></th><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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/m</th><th>dB</th><th>dB</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5608.00</td><td>105.83</td><td>37.53</td><td>68.30</td><td>91.31</td><td>35.47</td><td>11.13</td><td>32.08</td><td>242</td><td>278</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5608.00</td><td>99.18</td><td>-----</td><td>83.66</td><td>35.47</td><td>11.13</td><td>32.08</td><td>242</td><td>278</td><td>Average</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			MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cn	deg	1	5608.00	105.83	37.53	68.30	91.31	35.47	11.13	32.08	242	278	Peak	VERTICAL	2	5608.00	99.18	-----	83.66	35.47	11.13	32.08	242	278	Average	VERTICAL
		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: +86-512-57900158 http://www.sporton.com.cn Site : 030905-KS Condition : SG BAND 1----3 (AVG) 3e 3117 SN 00218642 VERTICAL Project : RRM-1000.000KHz VBR-3.3000KHz SMT-Auto Mode : (FS)102100-01 MEI : #12 EIF-BASE1 Plane : full-directivity Power setting : 16 <table><tr><th></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></th><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</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/m</th><th>dB</th><th>dB</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5468.80</td><td>47.55</td><td>-6.45</td><td>54.00</td><td>33.33</td><td>35.32</td><td>10.89</td><td>31.99</td><td>242</td><td>278</td><td>Average</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			MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cn	deg	1	5468.80	47.55	-6.45	54.00	33.33	35.32	10.89	31.99	242	278	Average	VERTICAL	Left blank																																																																				
		Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																																							
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1	5468.80	47.55	-6.45	54.00	33.33	35.32	10.89	31.99	242	278	Average	VERTICAL																																																																																																					



WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1	Vertical	Fundamental
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 039026-KS Condition : SG BAND 1-----3 3m 3117 SN 00218462 VERTICAL Project : RRM 1000.000KHz VSW 3000.000KHz SWT:Auto Bode : (F5) 102105-01 Ref : 29 Plane : E1F-BASE1 Y : full-directivity Power setting : 16 Frag Level Limit Line Level Factor Loss Factor A/Pos T/Pos 1 1 5727.56 64.06 -4.25 68.30 49.22 35.62 11.25 32.04 242 278 Peak VERTICAL	Left blank

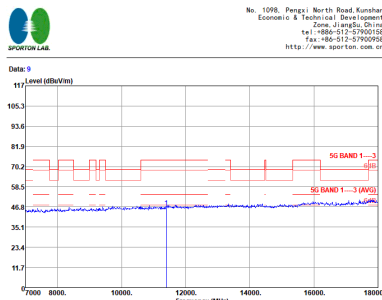
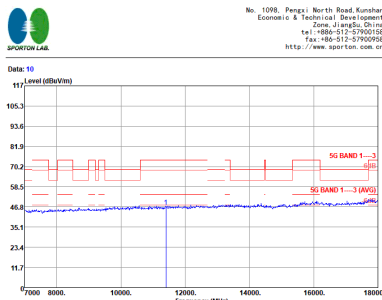


U-NII-2C - 5470~5725MHz

WIFI 802.11a (Harmonic @ 3m)

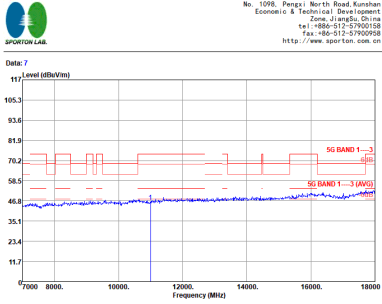
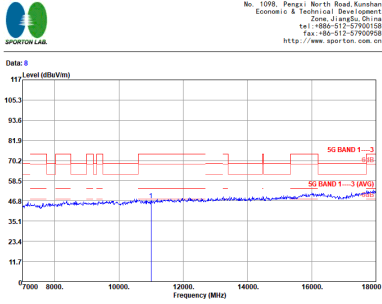
WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH100 5500MHz	
1	Horizontal	Vertical
Peak Avg.	Site : 030906-KS Condition : 5G BAND 1-3 3e 3117 SN 00318642 HORIZONTAL Project : RRM 1000.000KHz VSW 3000.000KHz SMT Auto Bode : FRS 102106-01 Mod : #12 EIF-BASE1 Polar : Y Plane : Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Line Level Factor Loss Factor on dba 1 11000.00 46.79 -27.21 74.00 52.98 38.53 15.82 60.54 300 0 Peak HORIZONTAL	Site : 030906-KS Condition : 5G BAND 1-3 3e 3117 SN 00318642 VERTICAL Project : RRM 1000.000KHz VSW 3000.000KHz SMT Auto Bode : FRS 102106-01 Mod : #12 EIF-BASE1 Polar : Y Plane : Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Line Level Factor Loss Factor on dba 1 11000.00 46.46 -27.54 74.00 52.65 38.53 15.82 60.54 100 0 Peak VERTICAL
	Site : 030906-KS Condition : 5G BAND 1-3 3e 3117 SN 00318642 HORIZONTAL Project : RRM 1000.000KHz VSW 3000.000KHz SMT Auto Bode : FRS 102106-01 Mod : #12 EIF-BASE1 Polar : Y Plane : Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Line Level Factor Loss Factor on dba 1 11000.00 46.79 -27.21 74.00 52.98 38.53 15.82 60.54 300 0 Peak HORIZONTAL	Site : 030906-KS Condition : 5G BAND 1-3 3e 3117 SN 00318642 VERTICAL Project : RRM 1000.000KHz VSW 3000.000KHz SMT Auto Bode : FRS 102106-01 Mod : #12 EIF-BASE1 Polar : Y Plane : Full-directivity Power setting : 16 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Line Level Factor Loss Factor on dba 1 11000.00 46.46 -27.54 74.00 52.65 38.53 15.82 60.54 100 0 Peak VERTICAL



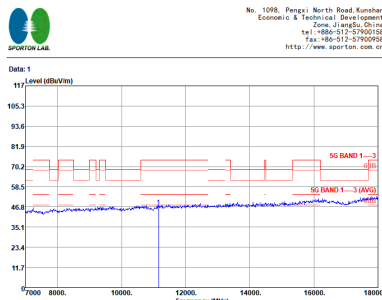
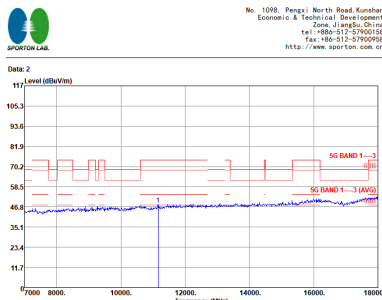
WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m																																																													
ANT	802.11a CH140 5700MHz																																																													
1	Horizontal	Vertical																																																												
Peak Avg.	 Site : 039026-KS Condition : SG BAND 1---3 3w 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto RF1: FTS102106-01 Mode : 9 MEI : E1F-BASE1 Plane : V Full-directivity Power setting : 16 <table><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>deg</th></tr><tr><td>1</td><td>11400.00</td><td>46.76</td><td>-27.74</td><td>74.00</td><td>52.32</td><td>38.67</td><td>16.22</td><td>60.45</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	deg	1	11400.00	46.76	-27.74	74.00	52.32	38.67	16.22	60.45	300	0 Peak	HORIZONTAL	 Site : 039026-KS Condition : SG BAND 1---3 3w 3117 SN 00218462 VERTICAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto RF1: FTS102106-01 Mode : 9 MEI : E1F-BASE1 Plane : V Full-directivity Power setting : 16 <table><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>deg</th></tr><tr><td>1</td><td>11400.00</td><td>46.93</td><td>-27.07</td><td>74.00</td><td>52.49</td><td>38.67</td><td>16.22</td><td>60.45</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	deg	1	11400.00	46.93	-27.07	74.00	52.49	38.67	16.22	60.45	100	0 Peak	VERTICAL
	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase																																																					
Freq	Level	Limit	Line	Level	Factor	Loss	Factor	deg																																																						
1	11400.00	46.76	-27.74	74.00	52.32	38.67	16.22	60.45	300	0 Peak	HORIZONTAL																																																			
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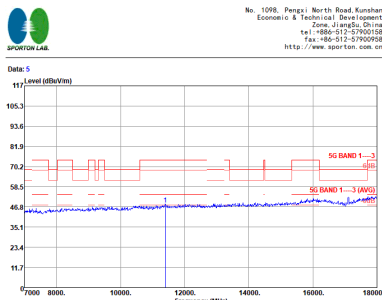
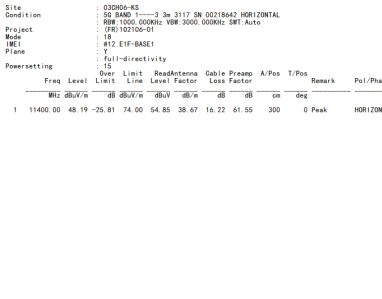
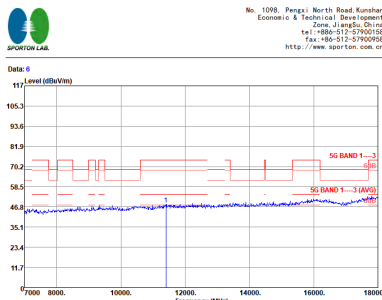
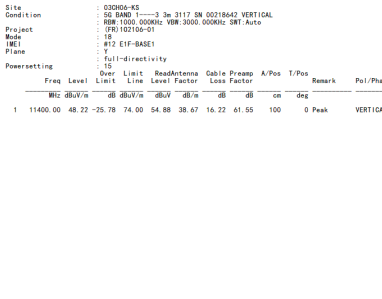
U-NII-2C 5470~5725MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH100 5500MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 030054-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Power : 1000.000000 WPM 3000.000000 dBm Auto Project : (FR) 102106-01 Date : 16 IMEI : #12 E1F-BASE1 Plane : 7 Power setting : Full-directivity Over : 16 Line : 16 ReadAntenna : Cable Preamp : A/Pos : T/Pos : Remark : Pol/Phas : 1 11000.00 46.30 -27.70 74.00 53.67 38.53 15.82 61.72 300 0 Peak HORIZONTAL	 Site : 030054-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 VERTICAL Power : 1000.000000 WPM 3000.000000 dBm Auto Project : (FR) 102106-01 Date : 16 IMEI : #12 E1F-BASE1 Plane : 7 Power setting : Full-directivity Over : 16 Line : 16 ReadAntenna : Cable Preamp : A/Pos : T/Pos : Remark : Pol/Phas : 1 11000.00 47.21 -26.79 74.00 54.58 38.53 15.82 61.72 100 0 Peak VERTICAL



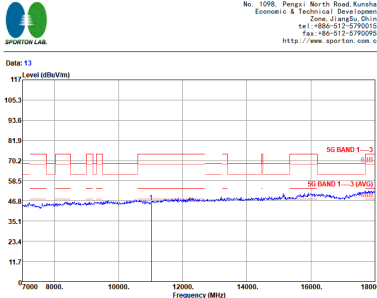
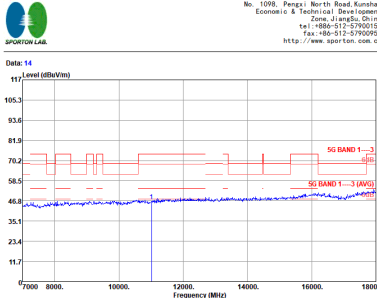
WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m																																																													
ANT	802.11ac VHT20 CH116 5580MHz																																																													
1	Horizontal	Vertical																																																												
Peak Avg.	 Site : 03905-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Model : FFS102106-01 Mode : 17 MEI : #12 E1F-BASE1 Plane : Y Power setting : full-directivity <table><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Loss</th><th>Factor</th></tr><tr><td>1</td><td>11140.00</td><td>46.79</td><td>-27.21</td><td>74.00</td><td>53.86</td><td>38.99</td><td>15.99</td><td>61.65</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Level	Level	Level	Level	Level	Loss	Factor	1	11140.00	46.79	-27.21	74.00	53.86	38.99	15.99	61.65	300	0 Peak	HORIZONTAL	 Site : 03905-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Model : FFS102106-01 Mode : 17 MEI : #12 E1F-BASE1 Plane : X Power setting : full-directivity <table><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Loss</th><th>Factor</th></tr><tr><td>1</td><td>11140.00</td><td>48.38</td><td>-25.62</td><td>74.00</td><td>55.45</td><td>38.99</td><td>15.99</td><td>61.65</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Level	Level	Level	Level	Level	Loss	Factor	1	11140.00	48.38	-25.62	74.00	55.45	38.99	15.99	61.65	100	0 Peak	VERTICAL
	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase																																																					
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Freq	Level	Level	Level	Level	Level	Level	Loss	Factor																																																						
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Peak 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 : 039026-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Mode : FFS102106-01 MEI : 18 Plane : #12 E1F-BASE1 Power setting : full-directivity <table><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>deg</th></tr><tr><td>1</td><td>11400.00</td><td>48.19</td><td>-25.81</td><td>74.00</td><td>54.85</td><td>38.67</td><td>16.22</td><td>61.55</td><td>300</td><td>0 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 : 039026-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 HORIZONTAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Mode : FFS102106-01 MEI : 18 Plane : #12 E1F-BASE1 Power setting : full-directivity <table><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>deg</th></tr><tr><td>1</td><td>11400.00</td><td>48.19</td><td>-25.81</td><td>74.00</td><td>54.85</td><td>38.67</td><td>16.22</td><td>61.55</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	deg	1	11400.00	48.19	-25.81	74.00	54.85	38.67	16.22	61.55	300	0 Peak	HORIZONTAL	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	deg	1	11400.00	48.19	-25.81	74.00	54.85	38.67	16.22	61.55	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 Site : 039026-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Mode : FFS102106-01 MEI : 18 Plane : #12 E1F-BASE1 Power setting : full-directivity <table><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>deg</th></tr><tr><td>1</td><td>11400.00</td><td>48.22</td><td>-25.78</td><td>74.00</td><td>54.88</td><td>38.67</td><td>16.22</td><td>61.55</td><td>100</td><td>0 Peak</td><td>VERTICAL</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 : 039026-KS Condition : SG BAND 1---3 3e 3117 SN 00218462 VERTICAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Mode : FFS102106-01 MEI : 18 Plane : #12 E1F-BASE1 Power setting : full-directivity <table><tr><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/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>deg</th></tr><tr><td>1</td><td>11400.00</td><td>48.22</td><td>-25.78</td><td>74.00</td><td>54.88</td><td>38.67</td><td>16.22</td><td>61.55</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	deg	1	11400.00	48.22	-25.78	74.00	54.88	38.67	16.22	61.55	100	0 Peak	VERTICAL	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	deg	1	11400.00	48.22	-25.78	74.00	54.88	38.67	16.22	61.55	100	0 Peak	VERTICAL
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U-NII-2C 5470~5725MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 030054-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 HORIZONTAL Power : 1000.000000 WPM 3000.000000 dBm Auto Project : (FR) 102106-01 Date : 23 IMEI : #12 E1F-BASE1 Plane : 1 Power setting : full-directivity Over : 10 Line : 10 ReadAntenna : Cable Preamp : A/Pos : T/Pos : Remark : Pol/Phas : 1 11020.00 46.20 -27.80 74.00 53.53 38.54 15.84 61.71 300 0 Peak HORIZONTAL	 Site : 030054-KS Condition : SG BAND 1-3 3m 3117 SN 00218642 VERTICAL Power : 1000.000000 WPM 3000.000000 dBm Auto Project : (FR) 102106-01 Date : 23 IMEI : #12 E1F-BASE1 Plane : 1 Power setting : full-directivity Over : 10 Line : 10 ReadAntenna : Cable Preamp : A/Pos : T/Pos : Remark : Pol/Phas : 1 11020.00 46.50 -27.50 74.00 53.83 38.54 15.84 61.71 100 0 Peak VERTICAL