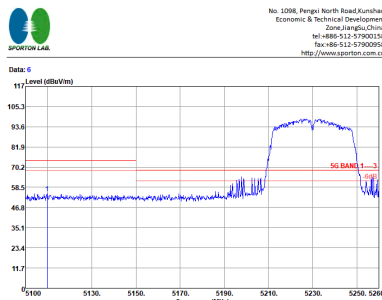
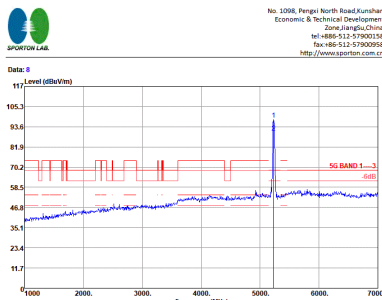
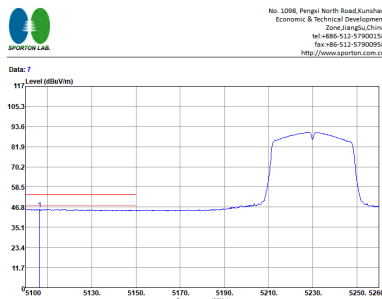
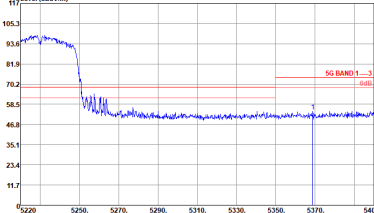
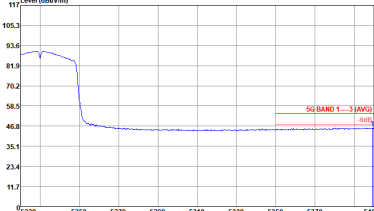




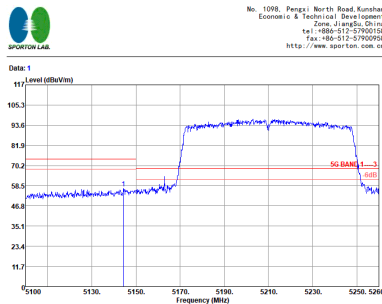
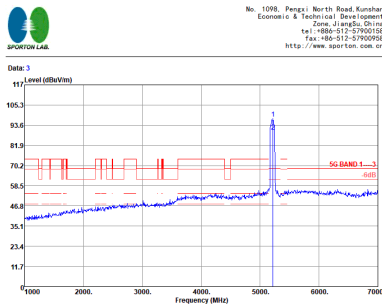
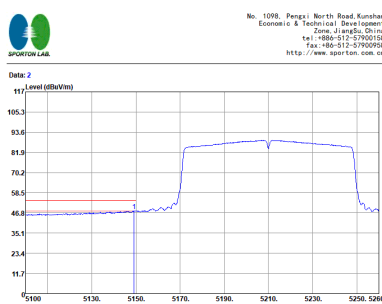
WIFI	UNII-1 5150~5250MHz Band Edge @ 3m																																																																											
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Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Site Condition : 03CB05-KS Project : SG BAND 1---3 3m 3117 00218052 VERTICAL Mode : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Plane : #0214042 Full-directivity : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5109.92</td><td>55.11</td><td>-18.89</td><td>74.00</td><td>43.19</td><td>35.00</td><td>11.56</td><td>34.64</td><td>319</td><td>358 Peak</td><td>VERTICAL</td></tr></table>  No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 8 Site Condition : 03CB05-KS Project : SG BAND 1---3 3m 3117 00218052 VERTICAL Mode : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Plane : #0214042 Full-directivity : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5230.00</td><td>97.92</td><td></td><td>85.26</td><td>35.11</td><td>11.68</td><td>34.13</td><td>319</td><td>358 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5230.00</td><td>96.26</td><td></td><td>77.62</td><td>35.11</td><td>11.68</td><td>34.13</td><td>319</td><td>358 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5109.92	55.11	-18.89	74.00	43.19	35.00	11.56	34.64	319	358 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	5230.00	97.92		85.26	35.11	11.68	34.13	319	358 Peak	VERTICAL	2	5230.00	96.26		77.62	35.11	11.68	34.13	319	358 Average	VERTICAL	
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Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 7 Site Condition : 03CB05-KS Project : SG BAND 1---3 (AFC) 3m 3117 00218052 VERTICAL Mode : RSP 1000, 0000Hz YEW 1, 0000Hz SNT Auto Plane : #0214042 Full-directivity : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5108.40</td><td>45.54</td><td>-8.46</td><td>54.00</td><td>33.62</td><td>35.00</td><td>11.56</td><td>34.64</td><td>319</td><td>358 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	5108.40	45.54	-8.46	54.00	33.62	35.00	11.56	34.64	319	358 Average	VERTICAL																																											
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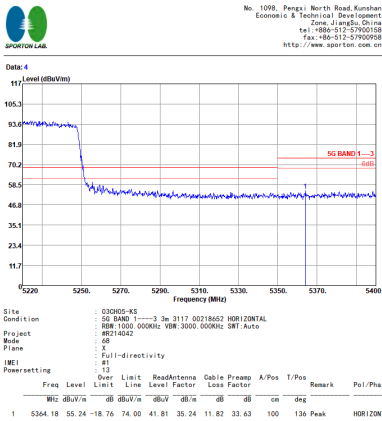
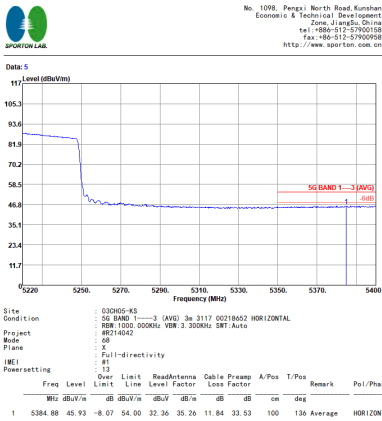
WIFI	UNII-1 5150~5250MHz Band Edge @ 3m																																				
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Peak	 No. 1006, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 9  Site : 032015-K5 Condition : SG BAND 1 --- 3 2m 3117 00218052 VERTICAL Project : RF 1000, 5000Hz YSW 3000, 5000Hz SMT Auto Model : #E214042 Plane : Z Polar : Full-directivity Polarization : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5368.86</td><td>54.59</td><td>-19.41</td><td>74.88</td><td>41.16</td><td>35.24</td><td>11.82</td><td>33.63</td><td>319</td><td>358 Peak</td><td>VERTICAL</td></tr></table>		Freq	Level	Limit	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	5368.86	54.59	-19.41	74.88	41.16	35.24	11.82	33.63	319	358 Peak	VERTICAL	Left blank
	Freq	Level	Limit	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																										
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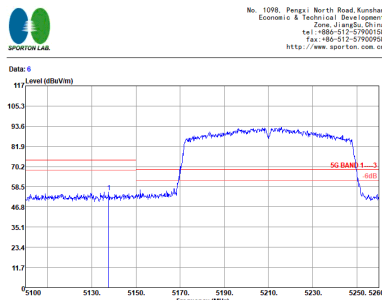
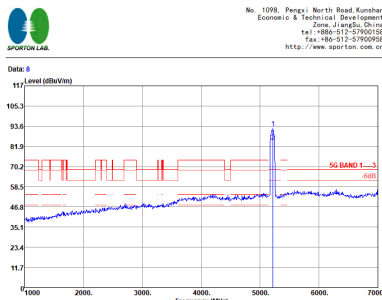
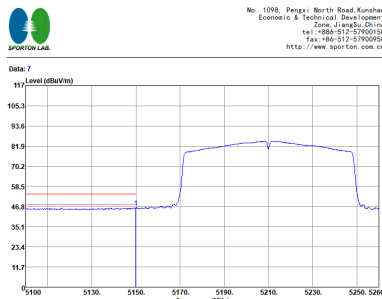
UNII-1 5150~5250MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	UNII-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.sparton.com.cn Site : 030805-KS Condition : SG BAND 1---3 3m 3117 00218662 HORIZONTA RBR: 1000.000KHz VBR: 3000.000KHz SRT: Auto Project : #B214042 Mode : dB Plane : 2 Full-directivity IME1 : #1 Powersetting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5144.32</td><td>56.89</td><td>-17.11</td><td>74.00</td><td>44.70</td><td>35.03</td><td>11.60</td><td>34.44</td><td>100</td><td>136 Peak</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	dB	dB	cn	deg	1	5144.32	56.89	-17.11	74.00	44.70	35.03	11.60	34.44	100	136 Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sparton.com.cn Site : 030805-KS Condition : SG BAND 1---3 3m 3117 00218662 HORIZONTA RBR: 1000.000KHz VBR: 3000.000KHz SRT: Auto Project : #B214042 Mode : dB Plane : 2 Full-directivity IME1 : #1 Powersetting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cn</th><th>deg</th></tr><tr><td>1</td><td>5218.00</td><td>97.54</td><td>29.24</td><td>68.30</td><td>85.01</td><td>35.09</td><td>11.67</td><td>34.23</td><td>100</td><td>136 Peak</td></tr><tr><td>2</td><td>5218.00</td><td>90.01</td><td>77.48</td><td>35.09</td><td>11.67</td><td>34.23</td><td>100</td><td>136</td><td>Average</td><td>HORIZONT</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	dB	dB	cn	deg	1	5218.00	97.54	29.24	68.30	85.01	35.09	11.67	34.23	100	136 Peak	2	5218.00	90.01	77.48	35.09	11.67	34.23	100	136	Average	HORIZONT
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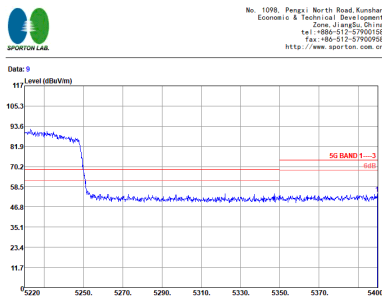
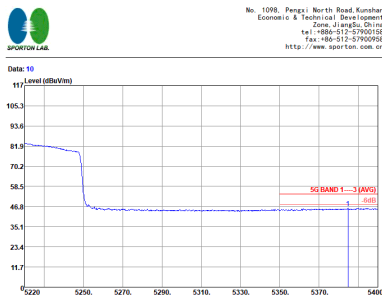


WIFI	UNII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - R	
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WIFI	UNII-1 5150~5250MHz Band Edge @ 3m																																																																																							
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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900168 fax: +86-512-57900958 http://www.sparton.com.cn Site Condition : 030905-KS SG BAND 1-----3 3m 3117 00718652 VERTICAL Project : RRM-1000 000KHz VBR-3000 000KHz SRT-Auto Mode : #5214042 Plane : 08 Plane : 2 Full-directivity : 0 Powersetting : 13 IMEI : 81 <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>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5137.76</td><td>55.43</td><td>-18.97</td><td>74.00</td><td>43.38</td><td>35.01</td><td>11.58</td><td>34.54</td><td>305</td><td>357 Peak VERTICAL</td></tr></table>  No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900168 fax: +86-512-57900958 http://www.sparton.com.cn Site Condition : 030905-KS SG BAND 1-----3 3m 3117 00718652 VERTICAL Project : RRM-1000 000KHz VBR-3000 000KHz SRT-Auto Mode : #5214042 Plane : 08 Plane : 2 Full-directivity : 0 Powersetting : 13 IMEI : 81 <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>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5218.00</td><td>92.56</td><td>24.26</td><td>68.30</td><td>80.03</td><td>35.09</td><td>11.67</td><td>34.23</td><td>305</td><td>357 Peak VERTICAL</td></tr><tr><td>2</td><td>5218.00</td><td>84.71</td><td>-----</td><td>72.18</td><td>35.09</td><td>11.67</td><td>34.23</td><td>305</td><td>357 Average VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Level	Level	Level	Level	Level	Level	Level	Level	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5137.76	55.43	-18.97	74.00	43.38	35.01	11.58	34.54	305	357 Peak VERTICAL	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Level	Level	Level	Level	Level	Level	Level	Level	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5218.00	92.56	24.26	68.30	80.03	35.09	11.67	34.23	305	357 Peak VERTICAL	2	5218.00	84.71	-----	72.18	35.09	11.67	34.23	305	357 Average VERTICAL	Left blank
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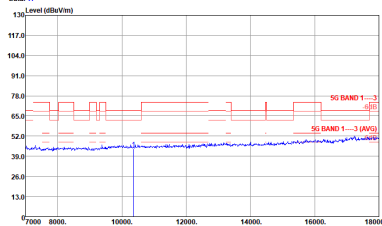
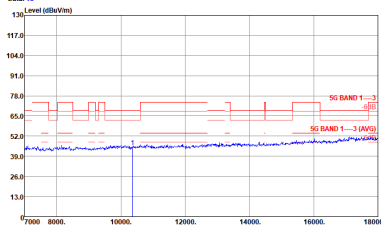


WIFI	UNII-1 5150~5250MHz Band Edge @ 3m																																	
ANT	802.11ac VHT80 CH42 5210MHz - R																																	
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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Date: 9 Site: 030805-KS Condition: 5G BAND 1-3 @ 3m 3117 00218652 VERTICAL Project: RSR-1000 0000KHz VSR-3000 0000KHz SMT-Auto Model: #PST14042 Plane: 0 Polarization: Full-directivity Power setting: 13 Power setting: 13 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A-Pol</th><th>T-Pol</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>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5399.64</td><td>54.35</td><td>-19.66</td><td>74.00</td><td>40.75</td><td>35.27</td><td>11.86</td><td>33.53</td><td>305</td><td>357 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	A-Pol	T-Pol	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	cm	deg			1	5399.64	54.35	-19.66	74.00	40.75	35.27	11.86	33.53	305	357 Peak	VERTICAL	Left blank
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UNII-1 - 5150~5250MHz---ANT 1

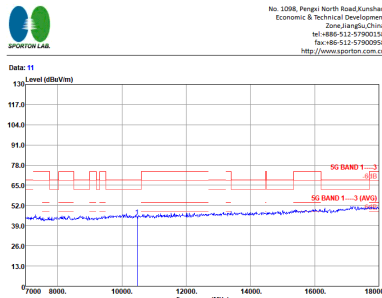
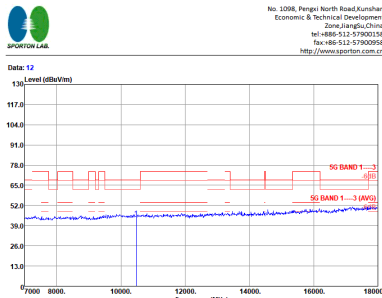
WIFI 802.11a (Harmonic @ 3m)

WIFI	UNII-1 5150~5250MHz Harmonic @ 3m																																																																			
ANT	802.11a CH36 5180MHz																																																																			
1	Horizontal	Vertical																																																																		
Peak Avg.	 No. 1006, Pengli North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Data: 17  Site : 03C805-KS Condition : 5G BAND 1-3 @ 3117 00210652 HORIZONTAL Project : RFW 1000, 000KHz YMW 3000, 000KHz SWT auto Pole : 03C14042 Plane : 1 Pull-directivity : #1 IMEI : Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>18358.36</td><td>43.98</td><td>-24.32</td><td>68.30</td><td>49.41</td><td>38.32</td><td>16.93</td><td>60.68</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	18358.36	43.98	-24.32	68.30	49.41	38.32	16.93	60.68	300	0 Peak HORIZONTAL	 No. 1006, Pengli North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Data: 18  Site : 03C805-KS Condition : 5G BAND 1-3 @ 3117 00210652 VERTICAL Project : RFW 1000, 000KHz YMW 3000, 000KHz SWT auto Pole : 03C14042 Plane : 1 Pull-directivity : #1 IMEI : Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>18358.36</td><td>44.92</td><td>-23.38</td><td>68.30</td><td>50.35</td><td>38.32</td><td>16.93</td><td>60.68</td><td>300</td><td>0 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	18358.36	44.92	-23.38	68.30	50.35	38.32	16.93	60.68	300	0 Peak VERTICAL
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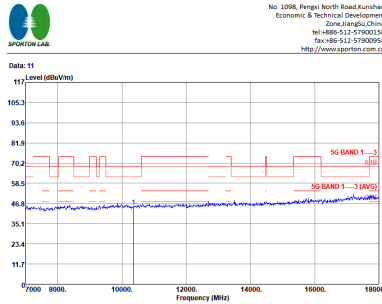
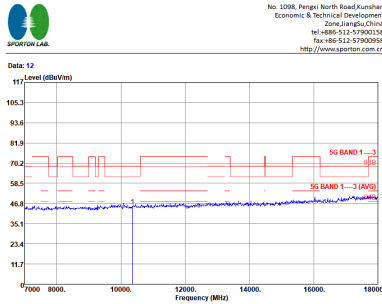
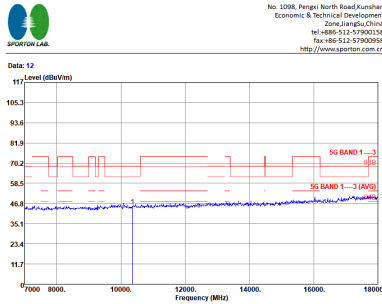
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Peak Avg.	 No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Polar : HCS4042 Plane : 2 Polar-directivity : 41 Powerlevel : 10 Powerlevel : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</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</td><td>10438.44</td><td>44.49</td><td>-23.81</td><td>68.38</td><td>49.77</td><td>38.35</td><td>17.83</td><td>68.66</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></tbody></table>  No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Polar : HCS4042 Plane : 2 Polar-directivity : 41 Powerlevel : 10 Powerlevel : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</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</td><td>10438.44</td><td>44.49</td><td>-23.81</td><td>68.38</td><td>49.77</td><td>38.35</td><td>17.83</td><td>68.66</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10438.44	44.49	-23.81	68.38	49.77	38.35	17.83	68.66	300	0 Peak HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10438.44	44.49	-23.81	68.38	49.77	38.35	17.83	68.66	300	0 Peak HORIZONTAL	 No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Polar : HCS4042 Plane : 2 Polar-directivity : 41 Powerlevel : 10 Powerlevel : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</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</td><td>10438.44</td><td>45.17</td><td>-23.13</td><td>68.38</td><td>50.45</td><td>38.35</td><td>17.83</td><td>68.66</td><td>300</td><td>0 Peak VERTICAL</td></tr></tbody></table>  No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Polar : HCS4042 Plane : 2 Polar-directivity : 41 Powerlevel : 10 Powerlevel : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</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</td><td>10438.44</td><td>45.17</td><td>-23.13</td><td>68.38</td><td>50.45</td><td>38.35</td><td>17.83</td><td>68.66</td><td>300</td><td>0 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	cm	deg		1	10438.44	45.17	-23.13	68.38	50.45	38.35	17.83	68.66	300	0 Peak VERTICAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10438.44	45.17	-23.13	68.38	50.45	38.35	17.83	68.66	300	0 Peak VERTICAL
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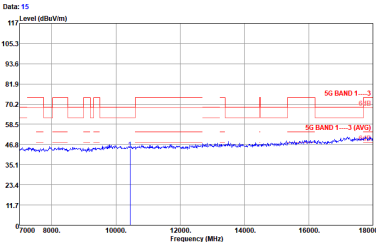
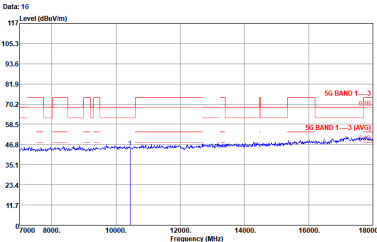
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Peak Avg.	 Site : 030905-KS Condition : 5G BAND 1---3 3m 3117 00210050 HORIZONTAL RFW 1000.000MHz YSW 3000.000MHz SNT Auto Project : 05214042 Mode : 2 Plane : Pull-directivity #1 [WEI] PowerSetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>10478.47</td><td>45.83</td><td>-23.27</td><td>68.38</td><td>58.23</td><td>38.36</td><td>17.89</td><td>68.65</td><td>100</td><td>0 Peak HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	10478.47	45.83	-23.27	68.38	58.23	38.36	17.89	68.65	100	0 Peak HORIZONTAL	 Site : 030905-KS Condition : 5G BAND 1---3 3m 3117 00210050 VERTICAL RFW 1000.000MHz YSW 3000.000MHz SNT Auto Project : 05214042 Mode : 2 Plane : Pull-directivity #1 [WEI] PowerSetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>10478.47</td><td>44.19</td><td>-24.11</td><td>68.38</td><td>49.39</td><td>38.36</td><td>17.89</td><td>68.65</td><td>100</td><td>0 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	cm	deg			1	10478.47	44.19	-24.11	68.38	49.39	38.36	17.89	68.65	100	0 Peak VERTICAL
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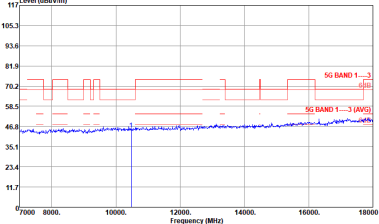
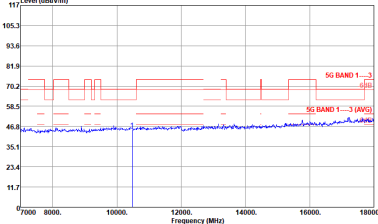
UNII-1 5150~5250MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	UNII-1 5150~5250MHz Harmonic @ 3m																																																																											
ANT	802.11n HT20 CH36 5180MHz																																																																											
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Peak Avg.	 Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 HORIZONTAL Project : SMP 1000 000000 YCW 3000 000000 INT Auto Model : H214042 Mode : 10 Plane : X Full-directivity : JMI : PowerSetting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>18358.36</td><td>44.87</td><td>-23.43</td><td>68.30</td><td>50.30</td><td>38.32</td><td>16.93</td><td>60.68</td><td>300</td><td>360 Peak HORIZONTAL</td></tr></table> <td colspan="5">  Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 VERTICAL Project : SMP 1000 000000 YCW 3000 000000 INT Auto Model : H214042 Mode : 10 Plane : X Full-directivity : JMI : PowerSetting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>18358.36</td><td>45.20</td><td>-23.10</td><td>68.30</td><td>50.63</td><td>38.32</td><td>16.93</td><td>60.68</td><td>100</td><td>0 Peak VERTICAL</td></tr></table> </td>					Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1	18358.36	44.87	-23.43	68.30	50.30	38.32	16.93	60.68	300	360 Peak HORIZONTAL	 Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 VERTICAL Project : SMP 1000 000000 YCW 3000 000000 INT Auto Model : H214042 Mode : 10 Plane : X Full-directivity : JMI : PowerSetting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>18358.36</td><td>45.20</td><td>-23.10</td><td>68.30</td><td>50.63</td><td>38.32</td><td>16.93</td><td>60.68</td><td>100</td><td>0 Peak VERTICAL</td></tr></table>					Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1	18358.36	45.20	-23.10	68.30	50.63	38.32	16.93	60.68	100	0 Peak VERTICAL
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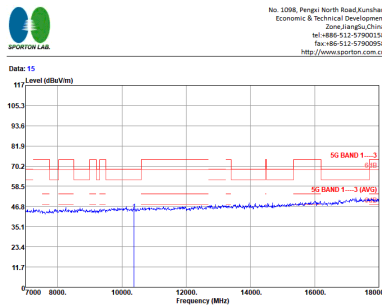
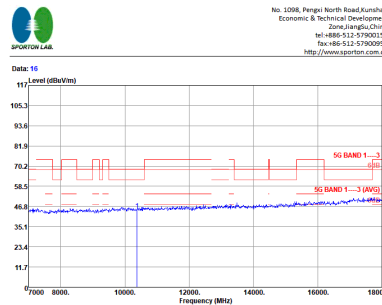
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Peak	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 15  Site : 03095-K5 Condition : 5G BAND 1-3 @ 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Model : HSC14042 Plane : 11 Time : 3 Pull-directivity : #1 IMEI : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10438.44</td><td>44.16</td><td>-24.14</td><td>68.38</td><td>49.44</td><td>38.35</td><td>17.83</td><td>68.66</td><td>300</td><td>368 Peak HORIZONTAL</td></tr></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10438.44	44.16	-24.14	68.38	49.44	38.35	17.83	68.66	300	368 Peak HORIZONTAL	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 16  Site : 03095-K5 Condition : 5G BAND 1-3 @ 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Model : HSC14042 Plane : 11 Time : 3 Pull-directivity : #1 IMEI : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10438.44</td><td>45.87</td><td>-23.23</td><td>68.38</td><td>58.35</td><td>38.35</td><td>17.83</td><td>68.66</td><td>100</td><td>0 Peak VERTICAL</td></tr></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10438.44	45.87	-23.23	68.38	58.35	38.35	17.83	68.66	100	0 Peak VERTICAL
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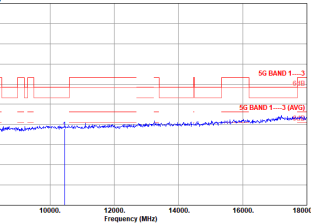
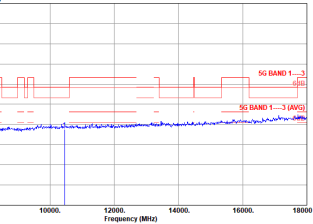
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Peak	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 11  Site : 03095-K5 Condition : 5G BAND 1-3 @ 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Pole : HSC46042 Flame : 12 Pull-directivity : 8 IMEI : Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>10478.47</td><td>44.93</td><td>-23.37</td><td>68.38</td><td>58.13</td><td>38.36</td><td>17.89</td><td>68.65</td><td>300</td><td>368 Peak HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	10478.47	44.93	-23.37	68.38	58.13	38.36	17.89	68.65	300	368 Peak HORIZONTAL	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 12  Site : 03095-K5 Condition : 5G BAND 1-3 @ 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Pole : HSC46042 Flame : 12 Pull-directivity : 8 IMEI : Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>10478.47</td><td>45.95</td><td>-23.25</td><td>68.38</td><td>58.25</td><td>38.36</td><td>17.89</td><td>68.65</td><td>100</td><td>0 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	10478.47	45.95	-23.25	68.38	58.25	38.36	17.89	68.65	100	0 Peak VERTICAL
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UNII-1 5150~5250MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

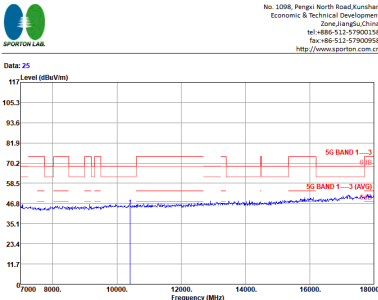
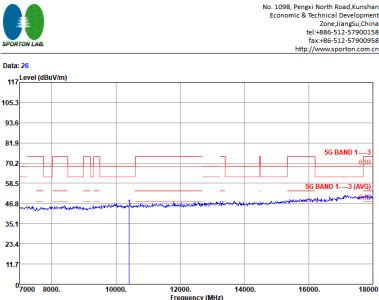
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ANT	802.11n HT40 CH38 5190MHz																																																																		
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Peak Avg.	 Site : 03085-K5 Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : H214042 Polar : 19 Plane : X Full-directivity : JMI : Powersetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>18378.38</td><td>44.43</td><td>-23.87</td><td>68.38</td><td>49.88</td><td>38.33</td><td>16.97</td><td>68.67</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></tbody></table>  Site : 03085-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : H214042 Polar : 19 Plane : X Full-directivity : JMI : Powersetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>18378.38</td><td>44.62</td><td>-23.68</td><td>68.38</td><td>49.99</td><td>38.33</td><td>16.97</td><td>68.67</td><td>300</td><td>0 Peak VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1	18378.38	44.43	-23.87	68.38	49.88	38.33	16.97	68.67	300	0 Peak HORIZONTAL	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1	18378.38	44.62	-23.68	68.38	49.99	38.33	16.97	68.67	300	0 Peak VERTICAL
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Peak Avg.	 SPORTON LAB. No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 15 Level (dBV/m)  Site Condition : 030805-KS 5G BAND 1----3 3m 3117 00210052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : 20 Flame : 2 Pull-directivity : 41 PowerSetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>10458.46</td><td>44.34</td><td>-23.96</td><td>68.38</td><td>49.60</td><td>38.35</td><td>17.05</td><td>60.66</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	10458.46	44.34	-23.96	68.38	49.60	38.35	17.05	60.66	300	0 Peak HORIZONTAL	 SPORTON LAB. No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 16 Level (dBV/m)  Site Condition : 030805-KS 5G BAND 1----3 3m 3117 00210052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : 20 Flame : 2 Pull-directivity : 41 PowerSetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>10458.46</td><td>44.14</td><td>-24.16</td><td>68.38</td><td>49.40</td><td>38.35</td><td>17.05</td><td>60.66</td><td>300</td><td>0 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	cm	deg			1	10458.46	44.14	-24.16	68.38	49.40	38.35	17.05	60.66	300	0 Peak VERTICAL
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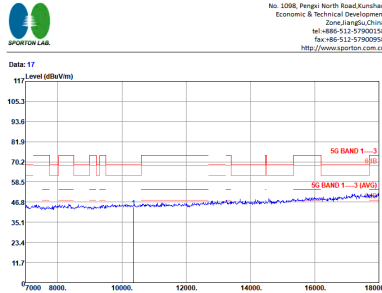
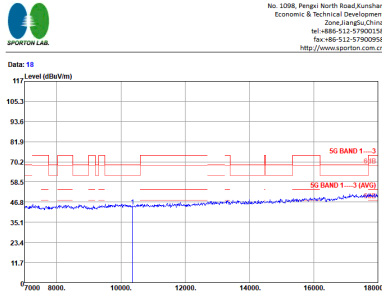
UNII-1 5150~5250MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI		UNII-1 5150~5250MHz Harmonic @ 3m																																																																	
ANT		802.11ac VHT80 CH42 5210MHz																																																																	
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Peak Avg.	 Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 HORIZONTAL Project : SMP 1000.000MHz YMW 3000.000MHz CNT Auto Model : RS214042 Mode : 20 Plane : X Polarization : Full-directivity JMI : #1 PowerSetting : 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>10418.42</td><td>45.85</td><td>-23.25</td><td>68.30</td><td>50.37</td><td>38.34</td><td>17.01</td><td>60.67</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></tbody></table>  Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 VERTICAL Project : SMP 1000.000MHz YMW 3000.000MHz CNT Auto Model : RS214042 Mode : 20 Plane : X Polarization : Full-directivity JMI : #1 PowerSetting : 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>10418.42</td><td>44.85</td><td>-23.45</td><td>68.30</td><td>50.37</td><td>38.34</td><td>17.01</td><td>60.67</td><td>300</td><td>0 Peak VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1	10418.42	45.85	-23.25	68.30	50.37	38.34	17.01	60.67	300	0 Peak HORIZONTAL	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1	10418.42	44.85	-23.45	68.30	50.37	38.34	17.01	60.67	300	0 Peak VERTICAL
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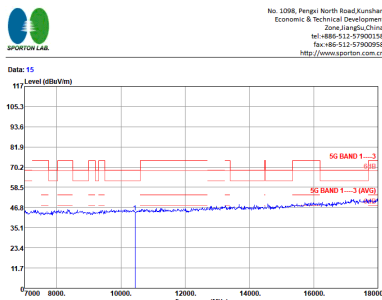
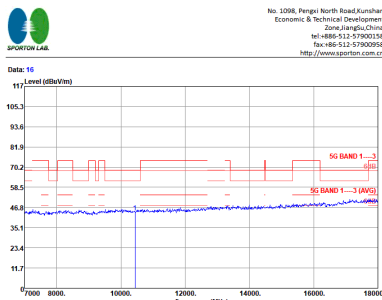


UNII-1 - 5150~5250MHz---ANT 2

WIFI 802.11a (Harmonic @ 3m)

WIFI	UNII-1 5150~5250MHz Harmonic @ 3m																																																																			
ANT	802.11a CH36 5180MHz																																																																			
2	Horizontal	Vertical																																																																		
Peak Avg.	 Site : 03C805-KS Condition : 5G BAND 1---3 @ 3117 00210652 HORIZONTAL Project : 80W 1000.000KHz YMW 3000.000KHz SWT:auto Pole : 45 Plane : X Full-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</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>10358.36</td><td>43.93</td><td>-24.39</td><td>68.38</td><td>49.34</td><td>38.32</td><td>16.93</td><td>68.68</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10358.36	43.93	-24.39	68.38	49.34	38.32	16.93	68.68	300	0 Peak HORIZONTAL	 Site : 03C805-KS Condition : 5G BAND 1---3 @ 3117 00210652 VERTICAL Project : 80W 1000.000KHz YMW 3000.000KHz SWT:auto Pole : 45 Plane : X Full-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</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>10358.36</td><td>44.37</td><td>-23.93</td><td>68.38</td><td>49.89</td><td>38.32</td><td>16.93</td><td>68.68</td><td>300</td><td>0 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10358.36	44.37	-23.93	68.38	49.89	38.32	16.93	68.68	300	0 Peak VERTICAL
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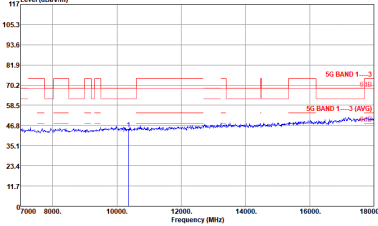
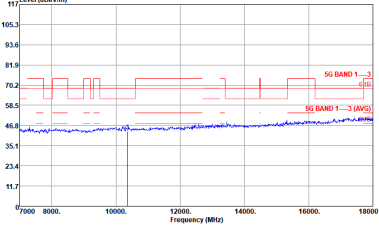
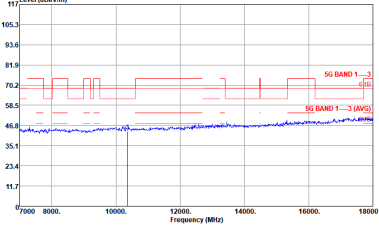
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ANT	802.11a CH44 5220MHz																																																																			
2	Horizontal	Vertical																																																																		
Peak Avg.	 Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00210050 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Pole : 45 Flame : 2 Pull-directivity : 41 PowerSetting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>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>10438.44</td><td>43.88</td><td>-24.42</td><td>68.38</td><td>49.16</td><td>38.35</td><td>17.83</td><td>68.66</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10438.44	43.88	-24.42	68.38	49.16	38.35	17.83	68.66	300	0 Peak HORIZONTAL	 Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00210050 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Pole : 45 Flame : 2 Pull-directivity : 41 PowerSetting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>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>10438.44</td><td>44.11</td><td>-24.19</td><td>68.38</td><td>49.39</td><td>38.35</td><td>17.83</td><td>68.66</td><td>300</td><td>0 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10438.44	44.11	-24.19	68.38	49.39	38.35	17.83	68.66	300	0 Peak VERTICAL
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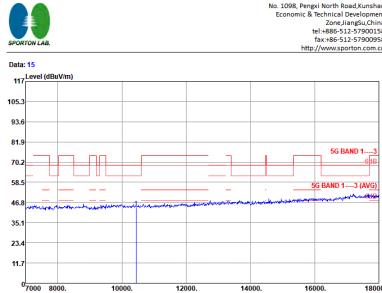
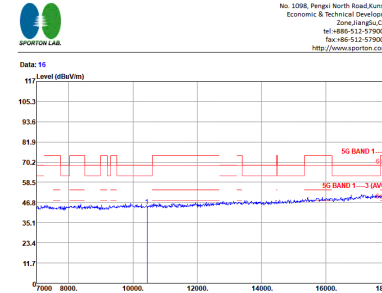
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Peak Avg.	No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : 45 Flare : 3 Pull-directivity : #1 IMEI : PowerSetting : 10 <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>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10478.47</td><td>43.65</td><td>-24.65</td><td>68.38</td><td>48.85</td><td>38.36</td><td>17.89</td><td>68.65</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table> No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : 45 Flare : 3 Pull-directivity : #1 IMEI : PowerSetting : 10 <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>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10478.47</td><td>43.65</td><td>-24.65</td><td>68.38</td><td>48.85</td><td>38.36</td><td>17.89</td><td>68.65</td><td>300</td><td>0 Peak HORIZONTAL</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	cm	deg		1	10478.47	43.65	-24.65	68.38	48.85	38.36	17.89	68.65	300	0 Peak HORIZONTAL	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	10478.47	43.65	-24.65	68.38	48.85	38.36	17.89	68.65	300	0 Peak HORIZONTAL	No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : 45 Flare : 3 Pull-directivity : #1 IMEI : PowerSetting : 10 <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>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10478.47</td><td>43.36</td><td>-24.94</td><td>68.38</td><td>48.56</td><td>38.36</td><td>17.89</td><td>68.65</td><td>300</td><td>0 Peak VERTICAL</td></tr></table> No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : 45 Flare : 3 Pull-directivity : #1 IMEI : PowerSetting : 10 <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>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10478.47</td><td>43.36</td><td>-24.94</td><td>68.38</td><td>48.56</td><td>38.36</td><td>17.89</td><td>68.65</td><td>300</td><td>0 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	cm	deg		1	10478.47	43.36	-24.94	68.38	48.56	38.36	17.89	68.65	300	0 Peak VERTICAL	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	10478.47	43.36	-24.94	68.38	48.56	38.36	17.89	68.65	300	0 Peak VERTICAL
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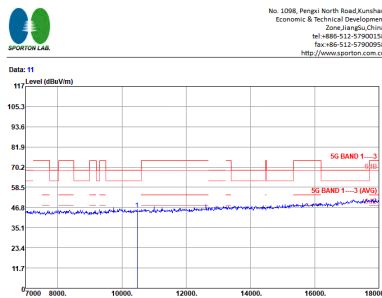
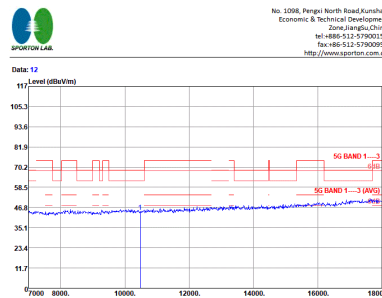
UNII-1 5150~5250MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	UNII-1 5150~5250MHz Harmonic @ 3m																																																																											
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Peak Avg.	 Site : 03085-K5 Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : SMP 1000, 2000Hz, YMW 3000, 2000Hz, INT Auto Model : RS214042 Mode : C2 Plane : X Full-directivity : Full-directivity JMI : J1 Powersetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dBm/100MHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 18358.36</td><td>44.71</td><td>-23.59</td><td>68.30</td><td>50.14</td><td>38.32</td><td>16.93</td><td>60.68</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></tbody></table> <td colspan="5">  Site : 03085-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : SMP 1000, 2000Hz, YMW 3000, 2000Hz, INT Auto Model : RS214042 Mode : C2 Plane : X Full-directivity : Full-directivity JMI : J1 Powersetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dBm/100MHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 18358.36</td><td>43.49</td><td>-24.81</td><td>68.30</td><td>48.92</td><td>38.32</td><td>16.93</td><td>60.68</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></tbody></table> </td>					Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100MHz	dB	dBm/100MHz	dBm/100MHz	dB	dB	cm	deg			1 18358.36	44.71	-23.59	68.30	50.14	38.32	16.93	60.68	300	0 Peak	HORIZONTAL	 Site : 03085-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : SMP 1000, 2000Hz, YMW 3000, 2000Hz, INT Auto Model : RS214042 Mode : C2 Plane : X Full-directivity : Full-directivity JMI : J1 Powersetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dBm/100MHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 18358.36</td><td>43.49</td><td>-24.81</td><td>68.30</td><td>48.92</td><td>38.32</td><td>16.93</td><td>60.68</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></tbody></table>					Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100MHz	dB	dBm/100MHz	dBm/100MHz	dB	dB	cm	deg			1 18358.36	43.49	-24.81	68.30	48.92	38.32	16.93	60.68	300	0 Peak	VERTICAL
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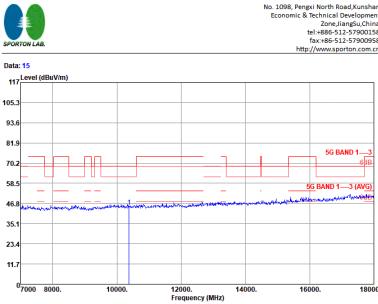
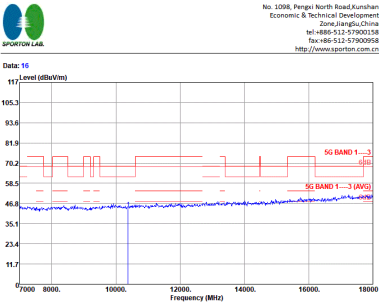
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Peak	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030805-K5 Condition : 5G BAND 1-3 @ 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Model : HSC14042 Plane : X Polarization : Pull-directivity Polarization : Z 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>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10438.44</td><td>43.81</td><td>-24.49</td><td>68.38</td><td>49.09</td><td>38.35</td><td>17.03</td><td>68.66 300 0 Peak HORIZONTAL</td></tr></table>					Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	dB	dBuV/m	dB/m	dB	cm	deg		1	10438.44	43.81	-24.49	68.38	49.09	38.35	17.03	68.66 300 0 Peak HORIZONTAL	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030805-K5 Condition : 5G BAND 1-3 @ 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Model : HSC14042 Plane : X Polarization : Pull-directivity Polarization : Z 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>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10438.44</td><td>44.62</td><td>-23.68</td><td>68.38</td><td>49.09</td><td>38.35</td><td>17.03</td><td>68.66 300 0 Peak VERTICAL</td></tr></table>					Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	dB	dBuV/m	dB/m	dB	cm	deg		1	10438.44	44.62	-23.68	68.38	49.09	38.35	17.03	68.66 300 0 Peak VERTICAL
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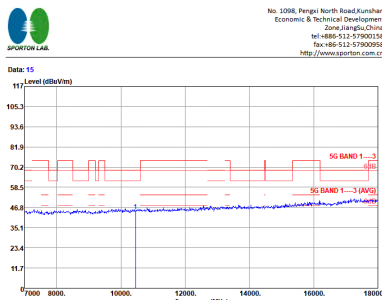
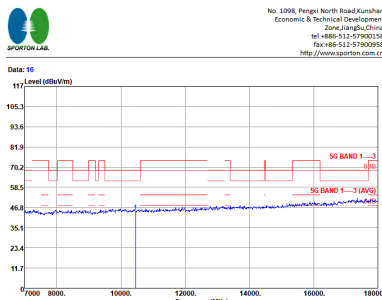
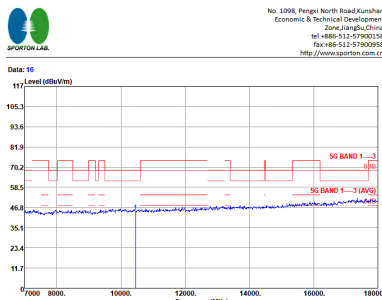
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Peak	 No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00210050 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : 05214042 Flame : 2 Pull-directivity : 2 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>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10478.47</td><td>45.67</td><td>-22.63</td><td>68.38</td><td>59.87</td><td>38.36</td><td>17.89</td><td>68.65</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	10478.47	45.67	-22.63	68.38	59.87	38.36	17.89	68.65	300	0 Peak	HORIZONTAL	 No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00210050 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : 05214042 Flame : 2 Pull-directivity : 2 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>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10478.47</td><td>44.17</td><td>-24.13</td><td>68.38</td><td>49.37</td><td>38.36</td><td>17.89</td><td>68.65</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	10478.47	44.17	-24.13	68.38	49.37	38.36	17.89	68.65	300	0 Peak	VERTICAL
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UNII-1 5150~5250MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

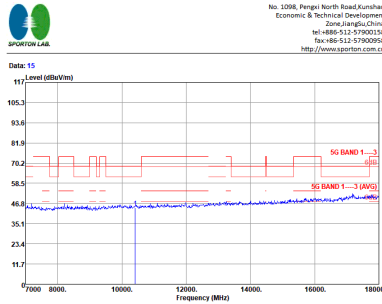
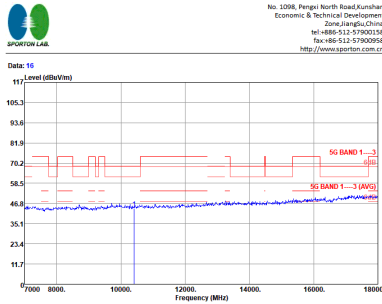
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ANT	802.11n HT40 CH38 5190MHz																																																																						
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Peak Avg.	 Site : 032005-K5 Condition : SG BAND 1---3 3m 3117 00210052 HORIZONTAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : RS214042 Mode : G1 Plane : X Polarization : Full-directivity JMI : J1 PowerSetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 18378.38</td><td>45.88</td><td>-23.22</td><td>68.38</td><td>59.45</td><td>38.33</td><td>16.97</td><td>68.67</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></tbody></table>  Site : 032005-K5 Condition : SG BAND 1---3 3m 3117 00210052 VERTICAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : RS214042 Mode : G1 Plane : X Polarization : Full-directivity JMI : J1 PowerSetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 18378.38</td><td>43.64</td><td>-24.66</td><td>68.38</td><td>49.01</td><td>38.33</td><td>16.97</td><td>68.67</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></tbody></table>					Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1 18378.38	45.88	-23.22	68.38	59.45	38.33	16.97	68.67	300	0 Peak	HORIZONTAL	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1 18378.38	43.64	-24.66	68.38	49.01	38.33	16.97	68.67	300	0 Peak	VERTICAL
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MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg																																																												
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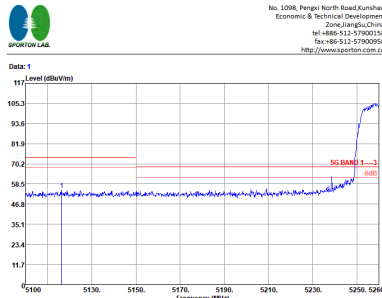
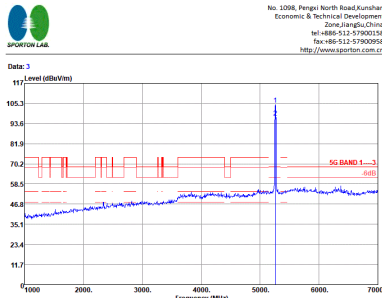
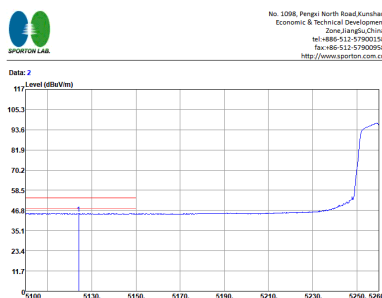
UNII-1 5150~5250MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	UNII-1 5150~5250MHz Harmonic @ 3m																																																																											
ANT	802.11ac VHT80 CH42 5210MHz																																																																											
2	Horizontal					Vertical																																																																						
Peak Avg.	 Site : 03085-K5 Condition : SG BAND 1---3 3m 3117 00210052 HORIZONTAL Project : SMP 1000.000MHz YMW 3000.000MHz CNT Auto Model : RS214042 Mode : 09 Plane : X Polarization : Full-directivity JMI : #1 PowerSetting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>10418.42</td><td>44.46</td><td>-23.84</td><td>68.30</td><td>49.78</td><td>38.34</td><td>17.01</td><td>60.67</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table>					Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1	10418.42	44.46	-23.84	68.30	49.78	38.34	17.01	60.67	300	0 Peak HORIZONTAL	 Site : 03085-K5 Condition : SG BAND 1---3 3m 3117 00210052 VERTICAL Project : SMP 1000.000MHz YMW 3000.000MHz CNT Auto Model : RS214042 Mode : 09 Plane : X Polarization : Full-directivity JMI : #1 PowerSetting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>10418.42</td><td>44.12</td><td>-24.18</td><td>68.30</td><td>49.44</td><td>38.34</td><td>17.01</td><td>60.67</td><td>300</td><td>0 Peak VERTICAL</td></tr></table>					Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1	10418.42	44.12	-24.18	68.30	49.44	38.34	17.01	60.67	300	0 Peak VERTICAL
	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																	
MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg																																																																				
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Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																		
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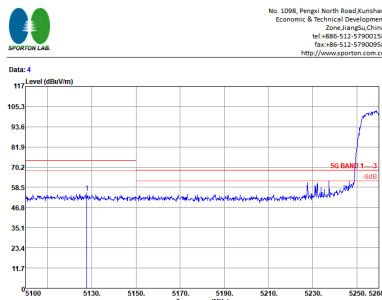
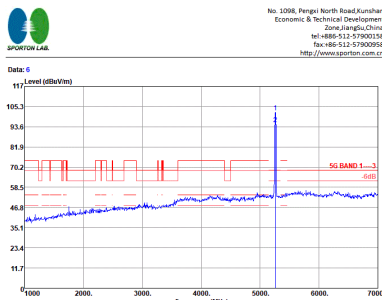
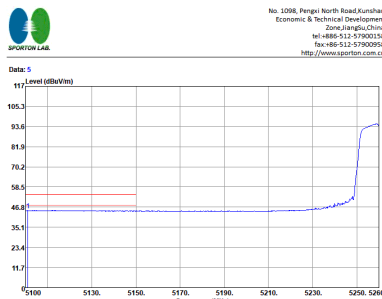


UNII-2A - 5250~5350MHz---ANT 1

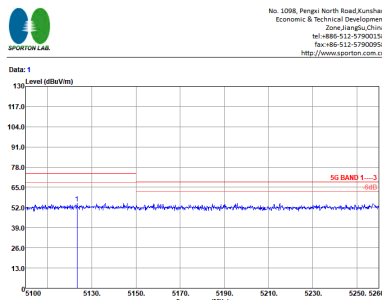
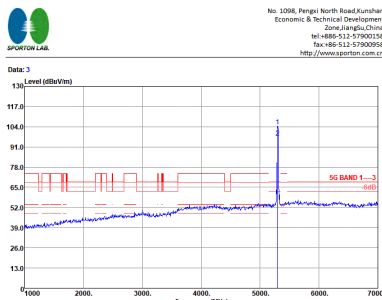
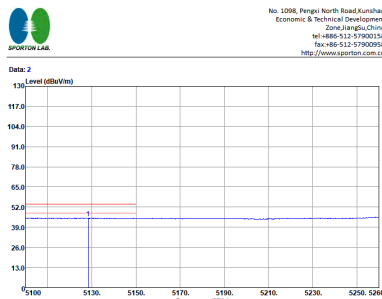
WIFI 802.11a (Band Edge @ 3m)

WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																																																																										
ANT		802.11a CH52 5260MHz - L																																																																										
1	Horizontal	Fundamental																																																																										
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 1 Level (dBV/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 5G BAND 1-3 dB Site Condition Project Model Plane IMEI Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5116.32</td><td>55.19</td><td>-18.81</td><td>74.00</td><td>43.17</td><td>35.00</td><td>11.56</td><td>34.54</td><td>126</td><td>171 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5116.32	55.19	-18.81	74.00	43.17	35.00	11.56	34.54	126	171 Peak	HORIZONTAL	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 3 Level (dBV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5000 5100 5200 5300 5400 5500 5600 5700 5800 5900 6000 6100 6200 6300 6400 6500 6600 6700 6800 6900 7000 5G BAND 1-3 dB Site Condition Project Model Plane IMEI Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5260.00</td><td>184.71</td><td></td><td>91.88</td><td>35.14</td><td>11.72</td><td>34.83</td><td>126</td><td>171 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5260.00</td><td>97.28</td><td></td><td>84.45</td><td>35.14</td><td>11.72</td><td>34.83</td><td>126</td><td>171 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5260.00	184.71		91.88	35.14	11.72	34.83	126	171 Peak	HORIZONTAL	2	5260.00	97.28		84.45	35.14	11.72	34.83	126	171 Average	HORIZONTAL
	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																		
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg																																																																				
1	5116.32	55.19	-18.81	74.00	43.17	35.00	11.56	34.54	126	171 Peak	HORIZONTAL																																																																	
Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																			
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg																																																																				
1	5260.00	184.71		91.88	35.14	11.72	34.83	126	171 Peak	HORIZONTAL																																																																		
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Avg	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 2 Level (dBV/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 5G BAND 1-3 dB Site Condition Project Model Plane IMEI Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5124.16</td><td>45.99</td><td>-8.91</td><td>54.00</td><td>33.04</td><td>35.81</td><td>11.58</td><td>34.54</td><td>126</td><td>171 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5124.16	45.99	-8.91	54.00	33.04	35.81	11.58	34.54	126	171 Average	HORIZONTAL	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																																																																				
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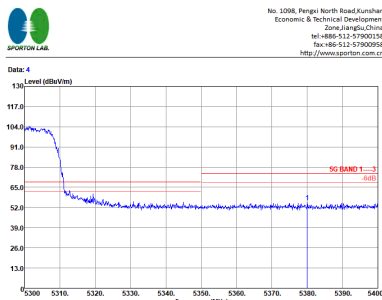
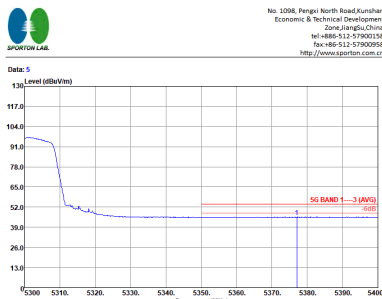


WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																																																																										
ANT		802.11a CH52 5260MHz - L																																																																										
1	Vertical	Fundamental																																																																										
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 : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz DNT Auto #E214042 Mode : 4 Plane : X Pull-directivity : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5127.84</td><td>55.26</td><td>-18.74</td><td>74.00</td><td>43.21</td><td>35.81</td><td>11.58</td><td>34.54</td><td>344</td><td>343 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 : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz DNT Auto #E214042 Mode : 4 Plane : X Pull-directivity : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5260.00</td><td>182.86</td><td></td><td>89.23</td><td>35.14</td><td>11.72</td><td>34.83</td><td>344</td><td>343 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5260.00</td><td>95.49</td><td></td><td>82.20</td><td>35.14</td><td>11.72</td><td>34.83</td><td>344</td><td>343 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5127.84	55.26	-18.74	74.00	43.21	35.81	11.58	34.54	344	343 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	5260.00	182.86		89.23	35.14	11.72	34.83	344	343 Peak	VERTICAL	2	5260.00	95.49		82.20	35.14	11.72	34.83	344	343 Average	VERTICAL	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	5127.84	55.26	-18.74	74.00	43.21	35.81	11.58	34.54	344	343 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	5260.00	182.86		89.23	35.14	11.72	34.83	344	343 Peak	VERTICAL																																																																		
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 (AFC) 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 0.7500MHz DNT Auto #E214042 Mode : 4 Plane : X Pull-directivity : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5301.12</td><td>44.89</td><td>-9.11</td><td>54.00</td><td>33.81</td><td>34.98</td><td>11.54</td><td>34.64</td><td>344</td><td>343 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5301.12	44.89	-9.11	54.00	33.81	34.98	11.54	34.64	344	343 Average	VERTICAL																																											
Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																			
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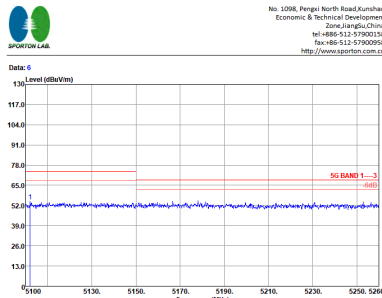
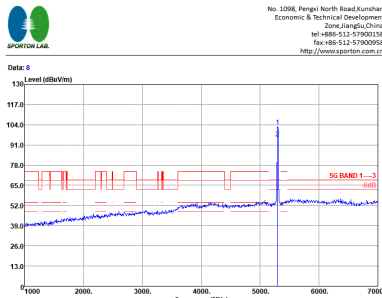
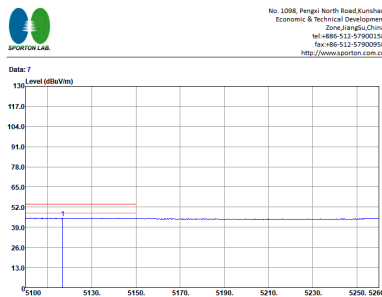


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																								
ANT	802.11a CH60 5300MHz - L																																																																								
1	Horizontal	Fundamental																																																																							
Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Model : #ES14042 Plane : X Polar : Full-directivity Polarization : #1 Power : 15 <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>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>5123.36</td><td>54.86</td><td>-19.14</td><td>74.00</td><td>42.81</td><td>35.81</td><td>11.58</td><td>34.54</td><td>144</td><td>171 Peak</td><td>HORIZONTAL</td></tr></table>  No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Model : #ES14042 Plane : X Polar : Full-directivity Polarization : #1 Power : 15 <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>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>5296.00</td><td>104.43</td><td>91.43</td><td>35.18</td><td>11.75</td><td>33.93</td><td>144</td><td>171 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5296.00</td><td>80.08</td><td>35.18</td><td>11.75</td><td>33.93</td><td>144</td><td>171 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5123.36	54.86	-19.14	74.00	42.81	35.81	11.58	34.54	144	171 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	5296.00	104.43	91.43	35.18	11.75	33.93	144	171 Peak	HORIZONTAL	2	5296.00	80.08	35.18	11.75	33.93	144	171 Average	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	5123.36	54.86	-19.14	74.00	42.81	35.81	11.58	34.54	144	171 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	5296.00	104.43	91.43	35.18	11.75	33.93	144	171 Peak	HORIZONTAL																																																																
2	5296.00	80.08	35.18	11.75	33.93	144	171 Average	HORIZONTAL																																																																	
Avg.	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 (AFC) 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 0, 1000Hz SNT Auto Model : #ES14042 Plane : X Polar : Full-directivity Polarization : #1 Power : 15 <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>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>5128.48</td><td>45.00</td><td>-9.00</td><td>54.00</td><td>32.95</td><td>35.81</td><td>11.58</td><td>34.54</td><td>144</td><td>171 Average</td><td>HORIZONTAL</td></tr></table> Left blank	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5128.48	45.00	-9.00	54.00	32.95	35.81	11.58	34.54	144	171 Average	HORIZONTAL																																								
Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																
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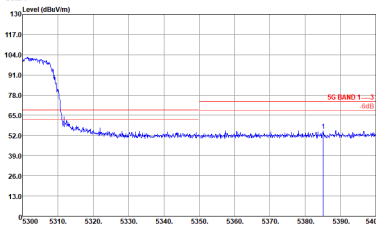
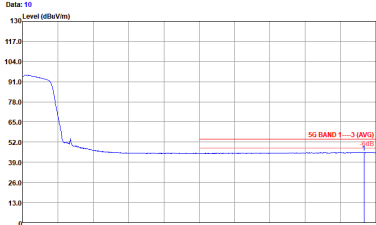


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																		
ANT	802.11a CH60 5300MHz - R																																		
1	Horizontal	Fundamental																																	
Peak	 No. 1098, Pengli North Road Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition Project Model Plane Polarization PowerSetting 03205-K5 5G BAND 1-3 @ 3m 3117 00218052 HORIZONTAL RF 1000, 5000Hz YSW 3000, 5000Hz SWT Auto #E214042 X Full-directivity #1 #5 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>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></tr><tr><td>1</td><td>5300.00</td><td>55.41</td><td>-18.59</td><td>74.00</td><td>41.84</td><td>35.26</td><td>11.84</td><td>33.53</td><td>144</td><td>171</td><td>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	5300.00	55.41	-18.59	74.00	41.84	35.26	11.84	33.53	144	171	Peak	HORIZONTAL	Left blank
	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																											
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Avg.	 No. 1098, Pengli 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 Model Plane Polarization PowerSetting 03205-K5 5G BAND 1-3 (AVG) @ 3m 3117 00218052 HORIZONTAL RF 1000, 5000Hz YSW 3000, 5000Hz SWT Auto #E214042 X Full-directivity #1 #5 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>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></tr><tr><td>1</td><td>5377.10</td><td>45.68</td><td>-8.32</td><td>54.00</td><td>32.15</td><td>35.24</td><td>11.82</td><td>33.53</td><td>144</td><td>171</td><td>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	5377.10	45.68	-8.32	54.00	32.15	35.24	11.82	33.53	144	171	Average	HORIZONTAL	Left blank
	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																									
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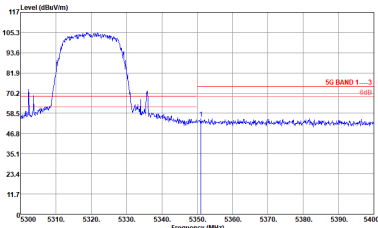
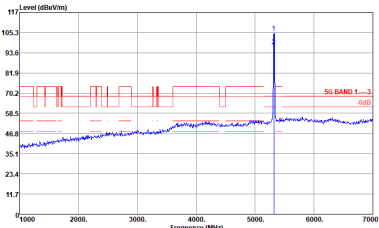
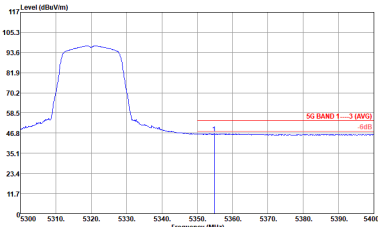


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																							
ANT	802.11a CH60 5300MHz - L																																																																							
1	Vertical	Fundamental																																																																						
Peak	 No. 1008, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1-3 @ 3m 3117 00218052 VERTICAL Project : RFW 1000.000000 YEW 3000.000000 SNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Polarization : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dBm/100MHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5302.00</td><td>54.71</td><td>-19.29</td><td>74.00</td><td>42.83</td><td>34.98</td><td>11.54</td><td>34.64</td><td>356</td><td>344 Peak</td><td>VERTICAL</td></tr></table>  No. 1008, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1-3 @ 3m 3117 00218052 VERTICAL Project : RFW 1000.000000 YEW 3000.000000 SNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Polarization : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dBm/100MHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5296.00</td><td>182.66</td><td></td><td>89.66</td><td>35.18</td><td>11.75</td><td>33.93</td><td>356</td><td>344 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5296.00</td><td>99.11</td><td></td><td>82.13</td><td>35.18</td><td>11.75</td><td>33.93</td><td>356</td><td>344 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100MHz	dB	dBm/100MHz	dBm/100MHz	dB	cm	deg		1	5302.00	54.71	-19.29	74.00	42.83	34.98	11.54	34.64	356	344 Peak	VERTICAL	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100MHz	dB	dBm/100MHz	dBm/100MHz	dB	cm	deg		1	5296.00	182.66		89.66	35.18	11.75	33.93	356	344 Peak	VERTICAL	2	5296.00	99.11		82.13	35.18	11.75	33.93	356	344 Average	VERTICAL	
	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																															
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Avg.	 No. 1008, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1-3 (AFC) @ 3m 3117 00218052 VERTICAL Project : RFW 1000.000000 YEW 3000.000000 SNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Polarization : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dBm/100MHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5316.00</td><td>44.97</td><td>-9.03</td><td>54.00</td><td>32.95</td><td>35.00</td><td>11.56</td><td>34.54</td><td>356</td><td>344 Average</td><td>VERTICAL</td></tr></table> Left blank	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100MHz	dB	dBm/100MHz	dBm/100MHz	dB	cm	deg		1	5316.00	44.97	-9.03	54.00	32.95	35.00	11.56	34.54	356	344 Average	VERTICAL																																									
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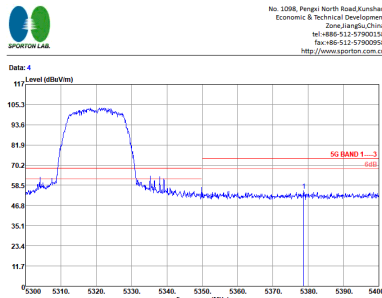
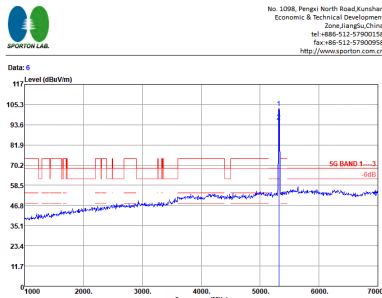
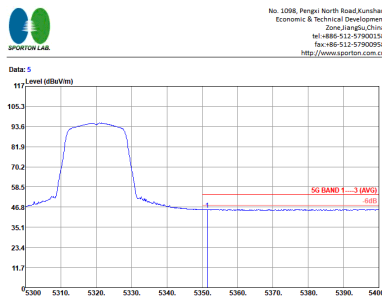


WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																														
ANT		802.11a CH60 5300MHz - R																														
1		Vertical	Fundamental																													
Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Data: 9  Site : 03205-K5 Condition : 5G BAND 1-3 (AVG) 3m 3117 00218052 VERTICAL Project : RF 1000, 5000Hz, YSW 3000, 5000Hz, SWT Auto Model : #E214042 Plane : X Polar : Full-directivity PowerSetting : #1 Power : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5305.10</td><td>55.18</td><td>-18.82</td><td>74.00</td><td>41.61</td><td>35.26</td><td>11.84</td><td>33.53</td><td>356</td><td>344 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	dBuV	dB	dB	cm	deg	1	5305.10	55.18	-18.82	74.00	41.61	35.26	11.84	33.53	356	344 Peak	VERTICAL	Left blank
	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																							
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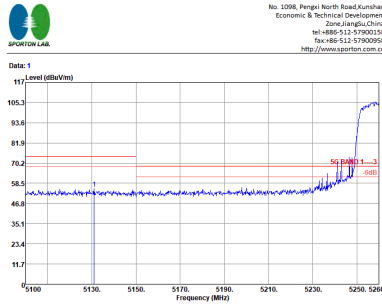
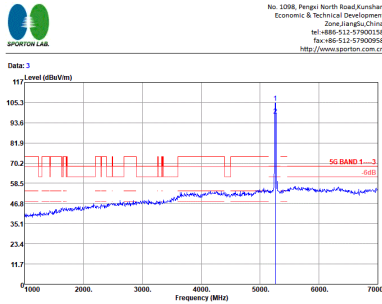
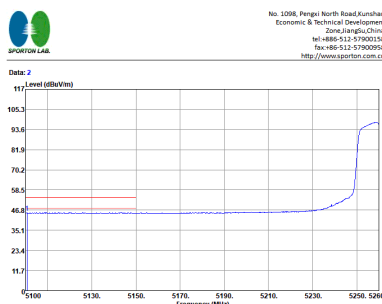
WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																																																																							
ANT		802.11a CH64 5320MHz																																																																							
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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 1  Site Condition : 032015-KS SG BAND 1---3 2m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz SWT Auto Model : #E214042 Plane : X Polarization : Full-directivity Polarization : #1 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5351.10</td><td>55.47</td><td>-18.53</td><td>74.00</td><td>42.00</td><td>35.22</td><td>11.00</td><td>33.63</td><td>181</td><td>112</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 Date: 3  Site Condition : 032015-KS SG BAND 1---3 2m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz SWT Auto Model : #E214042 Plane : X Polarization : Full-directivity Polarization : #1 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5320.00</td><td>145.37</td><td>92.24</td><td>35.19</td><td>11.77</td><td>33.83</td><td>181</td><td>112</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5320.00</td><td>97.31</td><td>84.18</td><td>35.19</td><td>11.77</td><td>33.83</td><td>181</td><td>112</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	cm	deg		1	5351.10	55.47	-18.53	74.00	42.00	35.22	11.00	33.63	181	112	Peak	HORIZONTAL	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	cm	deg		1	5320.00	145.37	92.24	35.19	11.77	33.83	181	112	Peak	HORIZONTAL	2	5320.00	97.31	84.18	35.19	11.77	33.83	181	112	Average	HORIZONTAL	
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1	5320.00	145.37	92.24	35.19	11.77	33.83	181	112	Peak	HORIZONTAL																																																															
2	5320.00	97.31	84.18	35.19	11.77	33.83	181	112	Average	HORIZONTAL																																																															
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: 2  Site Condition : 032015-KS SG BAND 1---3 (AFC) 2m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 0, 15000Hz SWT Auto Model : #E214042 Plane : X Polarization : Full-directivity Polarization : #1 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5354.00</td><td>46.51</td><td>-7.49</td><td>54.00</td><td>35.12</td><td>35.22</td><td>11.00</td><td>33.63</td><td>181</td><td>112</td><td>Average</td><td>HORIZONTAL</td></tr></table> Left blank	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	cm	deg		1	5354.00	46.51	-7.49	54.00	35.12	35.22	11.00	33.63	181	112	Average	HORIZONTAL																																									
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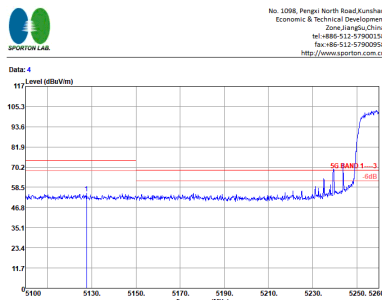
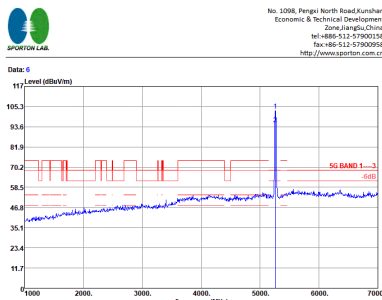
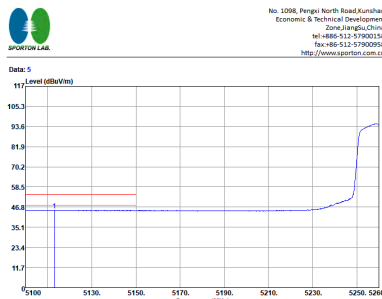
WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																																																																										
ANT		802.11a CH64 5320MHz																																																																										
1	Vertical	Fundamental																																																																										
Peak	 No. 1008, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1-3 @ 3117 00218052 VERTICAL Project : RFW 1000 0000Hz YEW 3000 0000Hz DNT Auto Model : #E214042 Plane : X Polar-directivity : #1 Power-setting : #5 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100Hz</th><th>dB</th><th>dBm/100Hz</th><th>dBm/100Hz</th><th>dB</th><th>dB</th><th>deg</th><th>cm</th><th></th></tr><tr><td>1</td><td>5320.70</td><td>55.41</td><td>-18.59</td><td>74.00</td><td>41.84</td><td>35.26</td><td>11.84</td><td>33.53</td><td>353</td><td>344 Peak</td><td>VERTICAL</td></tr></table>  No. 1008, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1-3 @ 3117 00218052 VERTICAL Project : RFW 1000 0000Hz YEW 3000 0000Hz DNT Auto Model : #E214042 Plane : X Polar-directivity : #1 Power-setting : #5 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100Hz</th><th>dB</th><th>dBm/100Hz</th><th>dBm/100Hz</th><th>dB</th><th>dB</th><th>deg</th><th>cm</th><th></th></tr><tr><td>1</td><td>5320.00</td><td>103.27</td><td></td><td>90.14</td><td>35.19</td><td>11.77</td><td>33.83</td><td>353</td><td>344 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5320.00</td><td>95.49</td><td></td><td>82.16</td><td>35.19</td><td>11.77</td><td>33.83</td><td>353</td><td>344 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100Hz	dB	dBm/100Hz	dBm/100Hz	dB	dB	deg	cm		1	5320.70	55.41	-18.59	74.00	41.84	35.26	11.84	33.53	353	344 Peak	VERTICAL	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100Hz	dB	dBm/100Hz	dBm/100Hz	dB	dB	deg	cm		1	5320.00	103.27		90.14	35.19	11.77	33.83	353	344 Peak	VERTICAL	2	5320.00	95.49		82.16	35.19	11.77	33.83	353	344 Average	VERTICAL	
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Avg.	 No. 1008, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1-3 (Ave) @ 3117 00218052 VERTICAL Project : RFW 1000 0000Hz YEW 3000 0000Hz DNT Auto Model : #E214042 Plane : X Polar-directivity : #1 Power-setting : #5 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100Hz</th><th>dB</th><th>dBm/100Hz</th><th>dBm/100Hz</th><th>dB</th><th>dB</th><th>deg</th><th>cm</th><th></th></tr><tr><td>1</td><td>5351.50</td><td>45.44</td><td>-8.56</td><td>54.00</td><td>32.85</td><td>35.22</td><td>11.80</td><td>33.63</td><td>353</td><td>344 Average</td><td>VERTICAL</td></tr></table> Left blank	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100Hz	dB	dBm/100Hz	dBm/100Hz	dB	dB	deg	cm		1	5351.50	45.44	-8.56	54.00	32.85	35.22	11.80	33.63	353	344 Average	VERTICAL																																											
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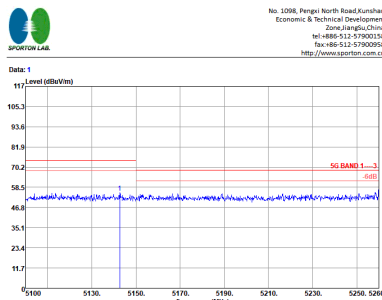
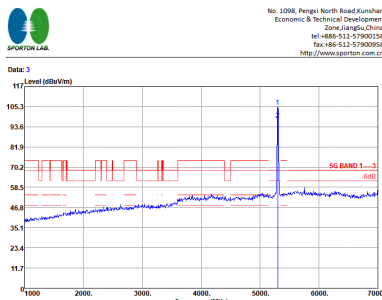
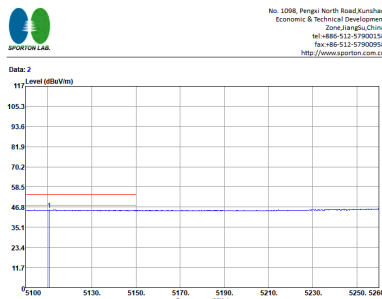
UNII-2A 5250~5350MHz
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																														
ANT	802.11n HT20 CH52 5260MHz - L																																																																														
1	Horizontal	Fundamental																																																																													
Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-KS Condition : 5G BAND 1 - 3 3m 3117 00210652 HORIZONTAL Project : RRF 1000.000000 YMW 3000.000000 DNT Auto Model : H214042 Plane : 13 Polar : Pull-directivity Power : 41 Power : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5331.04</td><td>55.53</td><td>-18.47</td><td>74.00</td><td>43.48</td><td>35.81</td><td>11.58</td><td>34.54</td><td>100</td><td>186 Peak</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1	5331.04	55.53	-18.47	74.00	43.48	35.81	11.58	34.54	100	186 Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-KS Condition : 5G BAND 1 - 3 3m 3117 00210652 HORIZONTAL Project : RRF 1000.000000 YMW 3000.000000 DNT Auto Model : H214042 Plane : 13 Polar : Pull-directivity Power : 41 Power : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5260.00</td><td>185.33</td><td></td><td>92.50</td><td>35.14</td><td>11.72</td><td>34.83</td><td>100</td><td>186 Peak</td><td>HOR120MT</td></tr><tr><td>2</td><td>5260.00</td><td>97.74</td><td></td><td>84.91</td><td>35.14</td><td>11.72</td><td>34.83</td><td>100</td><td>186 Average</td><td>HOR120MT</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1	5260.00	185.33		92.50	35.14	11.72	34.83	100	186 Peak	HOR120MT	2	5260.00	97.74		84.91	35.14	11.72	34.83	100	186 Average	HOR120MT
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Avg.	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-KS Condition : 5G BAND 1 - 3 (APC) 3m 3117 00210652 HORIZONTAL Project : RRF 1000.000000 YMW 0.020000 DNT Auto Model : H214042 Plane : 13 Polar : Pull-directivity Power : 41 Power : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5100.04</td><td>45.42</td><td>-8.58</td><td>54.00</td><td>33.54</td><td>34.98</td><td>11.54</td><td>34.64</td><td>100</td><td>186 Average</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1	5100.04	45.42	-8.58	54.00	33.54	34.98	11.54	34.64	100	186 Average	Left blank																																												
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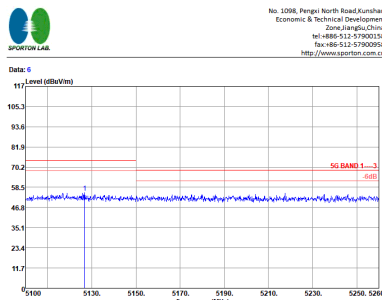
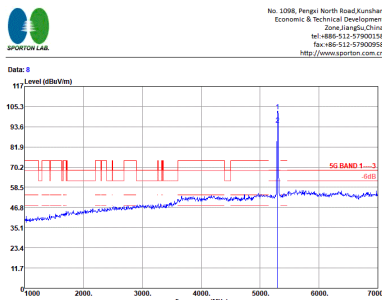
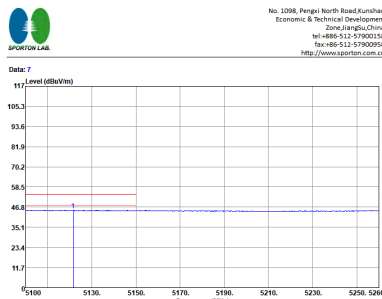


WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																																																																			
ANT		802.11n HT20 CH52 5260MHz - L																																																																			
1	Vertical	Fundamental																																																																			
Peak	 Site : 032015-KS Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto #E214042 Mode : 13 Plane : X Full-directivity : #1 Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5127.68</td><td>54.93</td><td>-19.87</td><td>74.80</td><td>42.88</td><td>35.81</td><td>11.58</td><td>34.54</td><td>342</td><td>347</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	5127.68	54.93	-19.87	74.80	42.88	35.81	11.58	34.54	342	347	Peak	VERTICAL	 Site : 032015-KS Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto #E214042 Mode : 13 Plane : X Full-directivity : #1 Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5260.00</td><td>182.99</td><td>98.16</td><td>35.14</td><td>11.72</td><td>34.83</td><td>342</td><td>347</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5260.00</td><td>16.22</td><td>82.19</td><td>35.14</td><td>11.72</td><td>34.83</td><td>342</td><td>347</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	5260.00	182.99	98.16	35.14	11.72	34.83	342	347	Peak	VERTICAL	2	5260.00	16.22	82.19	35.14	11.72	34.83	342	347	Average	VERTICAL
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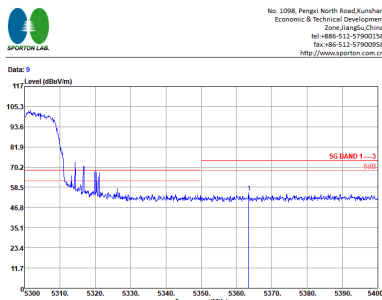
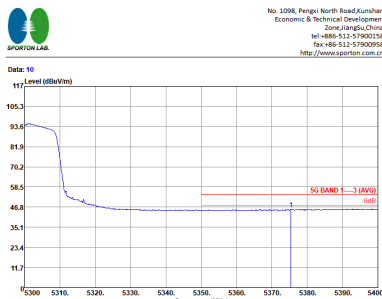


WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																																																																														
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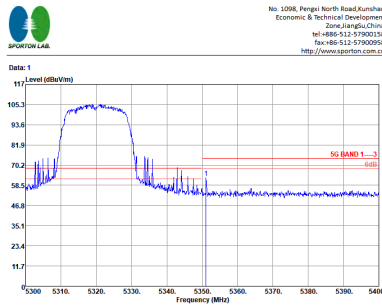
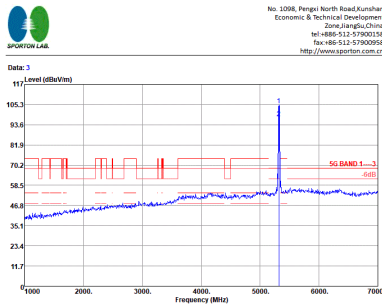
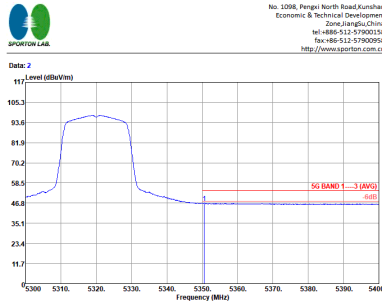


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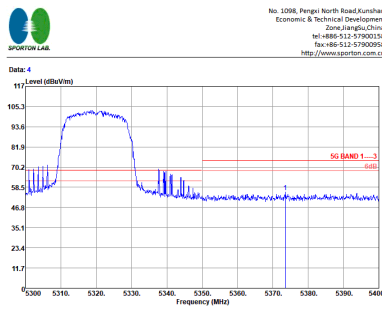
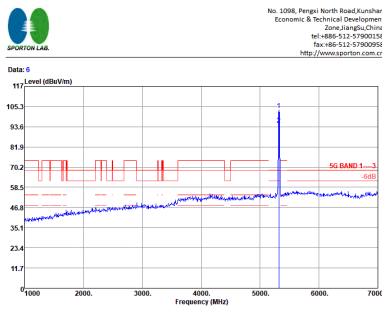
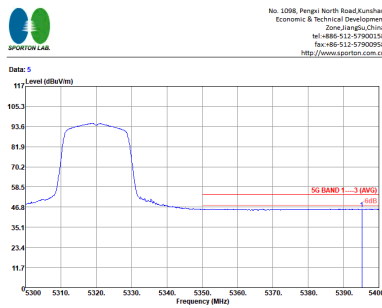


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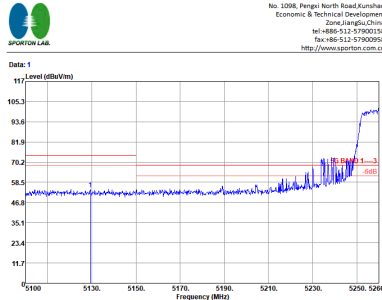
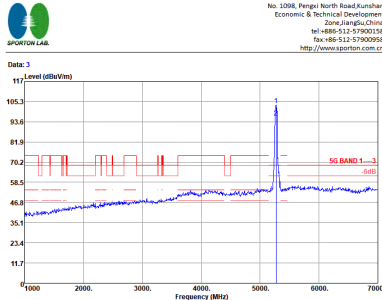
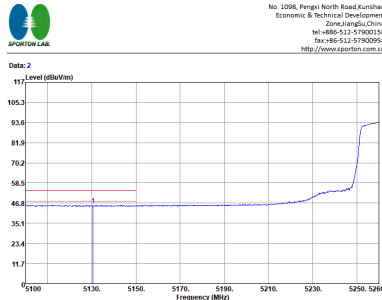
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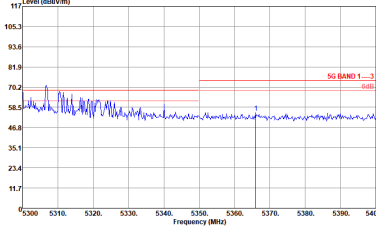
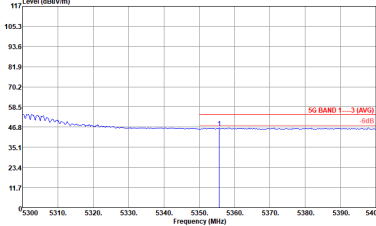
WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																											
ANT	802.11n HT20 CH64 5320MHz																																																																											
1	Vertical	Fundamental																																																																										
Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 4 Site Condition: 032015-K5 SG BAND 1-3 @ 3117 00218052 VERTICAL Project: RFW 1000, 000000 YEW 3000, 000000 SNT Auto Model: #E214042 Plane: X Full-directivity: #1 Power setting: #1 <table><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5320.00</td><td>55.89</td><td>-18.11</td><td>74.00</td><td>42.46</td><td>35.24</td><td>11.82</td><td>33.63</td><td>374</td><td>343 Peak</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Hz	dB	dBm/Hz	dBm/Hz	dB	dB	cm	deg		1	5320.00	55.89	-18.11	74.00	42.46	35.24	11.82	33.63	374	343 Peak	VERTICAL	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Site Condition: 032015-K5 SG BAND 1-3 @ 3117 00218052 VERTICAL Project: RFW 1000, 000000 YEW 3000, 000000 SNT Auto Model: #E214042 Plane: X Full-directivity: #1 Power setting: #1 <table><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5320.00</td><td>183.33</td><td></td><td>99.20</td><td>35.19</td><td>11.77</td><td>33.83</td><td>374</td><td>343 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5320.00</td><td>94.87</td><td></td><td>83.74</td><td>35.19</td><td>11.77</td><td>33.83</td><td>374</td><td>343 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Hz	dB	dBm/Hz	dBm/Hz	dB	dB	cm	deg		1	5320.00	183.33		99.20	35.19	11.77	33.83	374	343 Peak	VERTICAL	2	5320.00	94.87		83.74	35.19	11.77	33.83	374	343 Average	VERTICAL
Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																			
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Avg.	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 5 Site Condition: 032015-K5 SG BAND 1-3 (Ave) @ 3117 00218052 VERTICAL Project: RFW 1000, 000000 YEW 3000, 000000 SNT Auto Model: #E214042 Plane: X Full-directivity: #1 Power setting: #1 <table><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5320.00</td><td>45.78</td><td>-8.22</td><td>54.00</td><td>32.18</td><td>35.27</td><td>11.86</td><td>33.53</td><td>374</td><td>343 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Hz	dB	dBm/Hz	dBm/Hz	dB	dB	cm	deg		1	5320.00	45.78	-8.22	54.00	32.18	35.27	11.86	33.53	374	343 Average	VERTICAL	Left blank																																										
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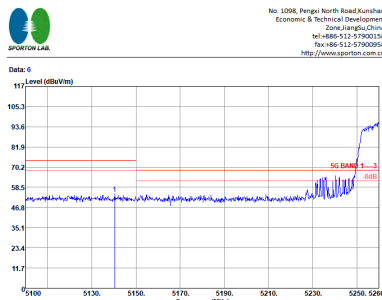
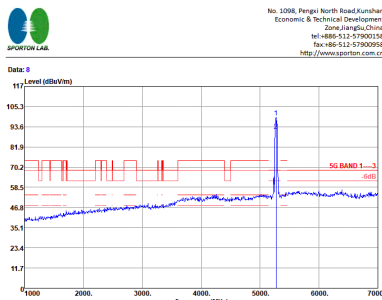
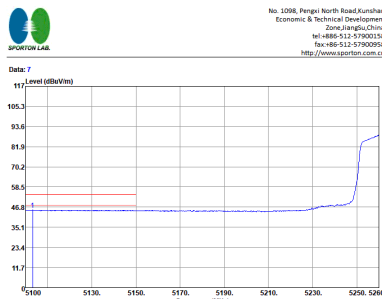
UNII-2A 5250~5350MHz
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270 - L	
1	Horizontal	Fundamental
Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 1 Level (dBm/100kHz) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 5190 5195 5200 5205 5210 5215 5220 5225 5230 5235 5240 5245 5250 5255 5260 Frequency (MHz) Site Condition Project Model Plane IMEI Powersetting 030305-KS 5G BAND 1 - 3 3m 3117 00218052 HORIZONTAL SMP 1000.000000 YEW 3000.000000 SWT Auto MS214042 21 X 81 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas dBm/100kHz dBm/100kHz dBm/100kHz dBm/100kHz dB dB cm deg 1 5129.44 54.55 -19.45 74.00 42.50 35.81 11.58 34.54 100 118 Peak HORI20MT	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 3 Level (dBm/100kHz) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 1000 2000 3000 4000 5000 6000 7000 Frequency (MHz) Site Condition Project Model Plane IMEI Powersetting 030305-KS 5G BAND 1 - 3 3m 3117 00218052 HORIZONTAL SMP 1000.000000 YEW 3000.000000 SWT Auto MS214042 21 X 81 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas dBm/100kHz dBm/100kHz dBm/100kHz dBm/100kHz dB dB cm deg 1 * 5272.00 183.38 98.45 35.14 11.72 33.93 100 118 Peak HORI20MT 2 5272.00 96.95 83.12 35.14 11.72 33.93 100 118 Average HORI20MT
	Avg.	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 2 Level (dBm/100kHz) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 5190 5195 5200 5205 5210 5215 5220 5225 5230 5235 5240 5245 5250 5255 5260 Frequency (MHz) Site Condition Project Model Plane IMEI Powersetting 030305-KS 5G BAND 1 - 3 (AVG) 3m 3117 00218052 HORIZONTAL SMP 1000.000000 YEW 1.000000 SWT Auto MS214042 21 X 81 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas dBm/100kHz dBm/100kHz dBm/100kHz dBm/100kHz dB dB cm deg 1 5130.56 45.58 -8.42 54.00 33.53 35.81 11.58 34.54 100 118 Average HORI20MT

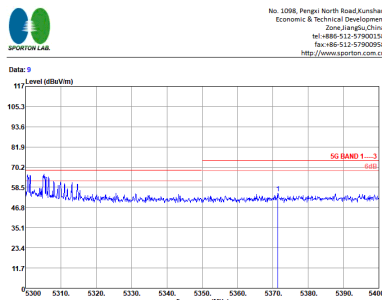
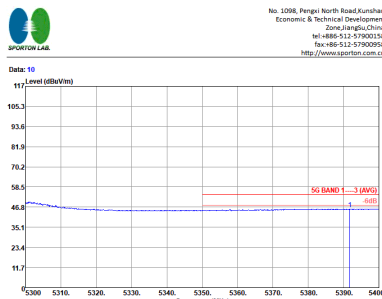


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																					
ANT	802.11n HT40 CH54 5270 - R																																					
1	Horizontal	Fundamental																																				
Peak	 No. 1006, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Data: 4  Site : 03/2015-K5 Condition : SG BAND 1 --- 3 2m 3117 00218052 HORIZONTAL Project : RRF 1000, 00082a YEW 3000, 00082a SMT Auto Model : #5214042 Mode : 21 Plane : 2 Full-directivity : #1 IMEI : Power setting : #1 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Line</th><th>ReadAntenna</th><th>Cable Preamp</th><th>Loss Factor</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dBm/Hz</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5365.98</td><td>55.37</td><td>-18.63</td><td>74.80</td><td>41.94</td><td>35.24</td><td>11.82</td><td>33.63</td><td>180</td><td>118 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	Over	Line	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Hz	dBm/Hz	dBm/Hz	dBm/Hz	dBm/Hz	dBm/Hz	dBm/Hz	cm	deg			1	5365.98	55.37	-18.63	74.80	41.94	35.24	11.82	33.63	180	118 Peak	HORIZONTAL	Left blank
Freq	Level	Limit	Over	Line	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas																											
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Freq	Level	Limit	Over	Line	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas																											
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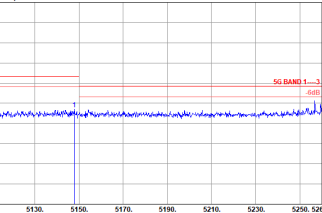
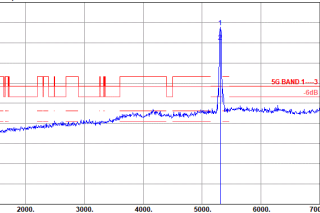
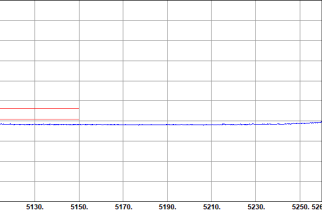


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																				
ANT	802.11n HT40 CH54 5270 - L																																																																				
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Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Site : 032015-K5 Condition : SG BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RSP 1000, 000000 YEW 3000, 000000 SNT Auto #E214042 Mode : 21 Plane : X Full-directivity : #1 PowerSetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5148.32</td><td>54.74</td><td>-19.26</td><td>74.00</td><td>42.65</td><td>35.83</td><td>11.60</td><td>34.54</td><td>301</td><td>98</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	dB	cm	deg	1	5148.32	54.74	-19.26	74.00	42.65	35.83	11.60	34.54	301	98	Peak	VERTICAL	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 8 Site : 032015-K5 Condition : SG BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RSP 1000, 000000 YEW 3000, 000000 SNT Auto #E214042 Mode : 21 Plane : X Full-directivity : #1 PowerSetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5272.00</td><td>99.22</td><td>86.29</td><td>35.14</td><td>11.72</td><td>33.93</td><td>301</td><td>98</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5272.00</td><td>91.42</td><td>78.49</td><td>35.14</td><td>11.72</td><td>33.93</td><td>301</td><td>98</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	dB	cm	deg	1	5272.00	99.22	86.29	35.14	11.72	33.93	301	98	Peak	VERTICAL	2	5272.00	91.42	78.49	35.14	11.72	33.93	301	98	Average	VERTICAL
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Avg.	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 7 Site : 032015-K5 Condition : SG BAND 1 --- 3 (Ave) 3m 3117 00218052 VERTICAL Project : RSP 1000, 000000 YEW 1, 000000 SNT Auto #E214042 Mode : 21 Plane : X Full-directivity : #1 PowerSetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5283.28</td><td>45.38</td><td>-8.42</td><td>54.80</td><td>33.50</td><td>34.98</td><td>11.54</td><td>34.64</td><td>301</td><td>98</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	dB	cm	deg	1	5283.28	45.38	-8.42	54.80	33.50	34.98	11.54	34.64	301	98	Average	VERTICAL	Left blank																																						
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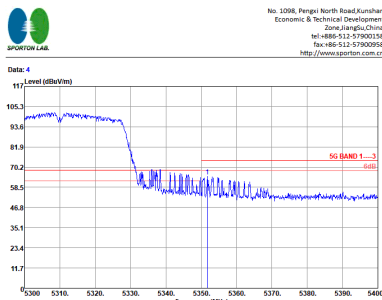
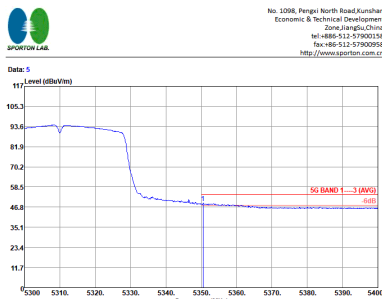


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																
ANT	802.11n HT40 CH54 5270 - R																																
1	Vertical	Vertical																															
Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 9 Site : 03205-K5 Condition : SG BAND 1 --- 3 3m 9117 00218052 VERTICAL Project : RF 1000, 000000, YW 1000, 000000, 000000, 000000 Model : #E214042 Plane : 2 Polarization : Full-directivity PowerSetting : #1 Power : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5371.40</td><td>54.95</td><td>-19.95</td><td>74.00</td><td>41.52</td><td>35.24</td><td>11.82</td><td>33.63</td><td>301</td><td>98</td><td>Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	cm	deg		1	5371.40	54.95	-19.95	74.00	41.52	35.24	11.82	33.63	301	98	Peak	VERTICAL	Left blank
Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																									
MHz	dBm	dBm	dBm	dBm	dB	cm	deg																										
1	5371.40	54.95	-19.95	74.00	41.52	35.24	11.82	33.63	301	98	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: 10 Site : 03205-K5 Condition : SG BAND 1 --- 3 (AVG) 3m 3117 00218052 VERTICAL Project : RF 1000, 000000, YW 1, 000000, 000000, 000000 Model : #E214042 Plane : 2 Polarization : Full-directivity PowerSetting : #1 Power : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5391.00</td><td>45.79</td><td>-8.21</td><td>54.00</td><td>32.22</td><td>35.26</td><td>11.84</td><td>33.53</td><td>301</td><td>98</td><td>Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	cm	deg		1	5391.00	45.79	-8.21	54.00	32.22	35.26	11.84	33.53	301	98	Average	VERTICAL	Left blank
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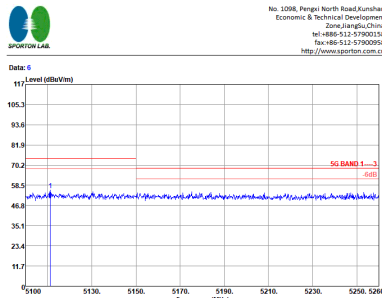
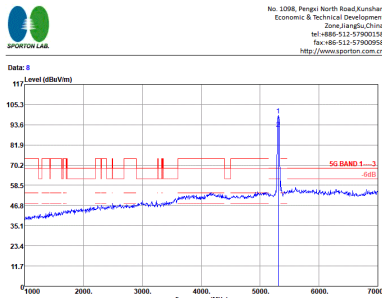
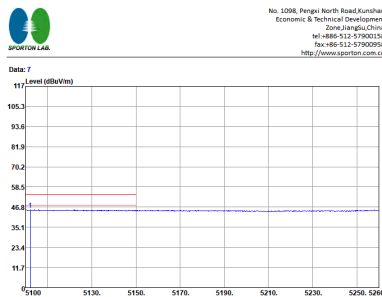


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																																																						
ANT	802.11n HT40 CH62 5310 - L																																																																																																						
1	Horizontal	Fundamental																																																																																																					
Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 1  Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSP 1000.000MHz YMW 3000.000MHz SNT Auto Model : #5214042 Plane : Z Pull-directivity : #1 IMEI : PowerSetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5148.00</td><td>54.95</td><td>-19.95</td><td>74.00</td><td>42.76</td><td>35.83</td><td>11.60</td><td>34.44</td><td>100</td><td>115</td><td>Peak</td><td>HOR120MT</td></tr></table>  No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 3  Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSP 1000.000MHz YMW 3000.000MHz SNT Auto Model : #5214042 Plane : Z Pull-directivity : #1 IMEI : PowerSetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5300.00</td><td>102.54</td><td></td><td>89.44</td><td>35.18</td><td>11.75</td><td>33.83</td><td></td><td>100</td><td>115</td><td>Peak</td><td>HOR120MT</td></tr><tr><td>2</td><td>5300.00</td><td>94.95</td><td></td><td>89.95</td><td>35.18</td><td>11.75</td><td>33.83</td><td></td><td>100</td><td>115</td><td>Average</td><td>HOR120MT</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	5148.00	54.95	-19.95	74.00	42.76	35.83	11.60	34.44	100	115	Peak	HOR120MT	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	5300.00	102.54		89.44	35.18	11.75	33.83		100	115	Peak	HOR120MT	2	5300.00	94.95		89.95	35.18	11.75	33.83		100	115	Average	HOR120MT	Avg.	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 2  Site : 032015-K5 Condition : SG BAND 1---3 (APG) 3m 3117 00218052 HORIZONTAL Project : RSP 1000.000MHz YMW 1.40000MHz SNT Auto Model : #5214042 Plane : Z Pull-directivity : #1 IMEI : PowerSetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5100.40</td><td>45.40</td><td>-8.60</td><td>54.00</td><td>33.48</td><td>35.00</td><td>11.56</td><td>34.64</td><td>100</td><td>115</td><td>Average</td><td>HOR120MT</td></tr></table> Left blank	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	5100.40	45.40	-8.60	54.00	33.48	35.00	11.56	34.64	100	115	Average	HOR120MT
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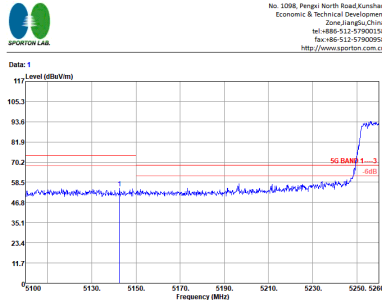
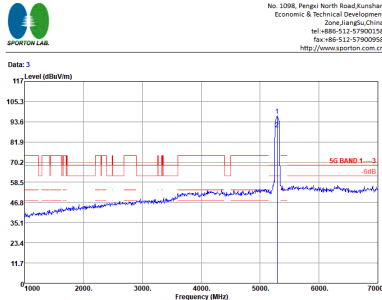
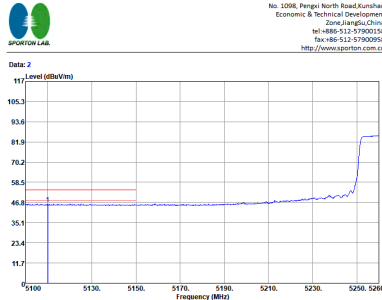
WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																		
ANT	802.11n HT40 CH62 5310 - R																																		
1	Horizontal	Fundamental																																	
Peak	 Site : 032015-K5 Condition : SG BAND 1-3 2m 3117 00218052 HORIZONTAL Project : RF 1010, 1010ES, YSW 1010, 1010ES, SNT Auto Model : #5214042 Plane : Z Full-directivity : #1 PowerSetting : #1 Power : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5351.80</td><td>64.77</td><td>-9.23</td><td>74.00</td><td>51.38</td><td>35.22</td><td>11.80</td><td>33.63</td><td>180</td><td>115</td><td>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	5351.80	64.77	-9.23	74.00	51.38	35.22	11.80	33.63	180	115	Peak	HORIZONTAL	Left blank
Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																										
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Avg.	 Site : 032015-K5 Condition : SG BAND 1-3 (Ave) 2m 3117 00218052 HORIZONTAL Project : RF 1010, 1010ES, YSW 1, 1010ES, SNT Auto Model : #5214042 Plane : Z Full-directivity : #1 PowerSetting : #1 Power : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5358.50</td><td>49.86</td><td>-4.94</td><td>54.80</td><td>35.67</td><td>35.22</td><td>11.80</td><td>33.63</td><td>180</td><td>115</td><td>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	5358.50	49.86	-4.94	54.80	35.67	35.22	11.80	33.63	180	115	Average	HORIZONTAL	Left blank
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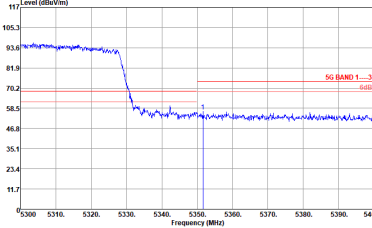
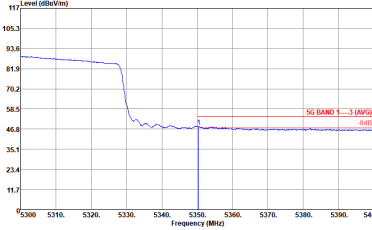
WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																														
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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Site Condition : 03CB05-K5 SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Mode : #ES14042 Plane : 22 Full-directivity : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5111.20</td><td>55.64</td><td>-18.36</td><td>74.00</td><td>43.72</td><td>35.00</td><td>11.56</td><td>34.64</td><td>356</td><td>345 Peak VERTICAL</td></tr></table>  No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 8 Site Condition : 03CB05-K5 SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Mode : #ES14042 Plane : 22 Full-directivity : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5308.00</td><td>99.12</td><td>86.02</td><td>35.18</td><td>11.75</td><td>33.83</td><td>356</td><td>345</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5308.00</td><td>91.34</td><td>78.24</td><td>35.18</td><td>11.75</td><td>33.83</td><td>356</td><td>345</td><td>Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	5111.20	55.64	-18.36	74.00	43.72	35.00	11.56	34.64	356	345 Peak VERTICAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	5308.00	99.12	86.02	35.18	11.75	33.83	356	345	Peak	VERTICAL	2	5308.00	91.34	78.24	35.18	11.75	33.83	356	345	Average	VERTICAL	
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 7 Site Condition : 03CB05-K5 SG BAND 1---3 (AFC) 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 1, 0000Hz SNT Auto Mode : #ES14042 Plane : 22 Full-directivity : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5302.24</td><td>45.24</td><td>-8.76</td><td>54.00</td><td>33.36</td><td>34.98</td><td>11.54</td><td>34.64</td><td>356</td><td>345 Average 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	dB	cm	deg		1	5302.24	45.24	-8.76	54.00	33.36	34.98	11.54	34.64	356	345 Average VERTICAL																																													
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UNII-2A 5250~5350MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																											
ANT	802.11ac VHT80 CH58 5290MHz - L																																																																											
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Peak	 No. 1006, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition: 032005-KS SG BAND: 1---3 3m 3117 00210602 HORIZONTAL RFM: 1000, 000000, YW: 3000, 000000, SWT: Auto Project: HSE14042 Mode: 27 Plane: 3 Pull-directivity: 31 Polarization: 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5142.56</td><td>55.12</td><td>-18.88</td><td>74.80</td><td>42.93</td><td>35.83</td><td>11.68</td><td>34.44</td><td>107</td><td>111 Peak</td><td>HORI20NT</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg		1	5142.56	55.12	-18.88	74.80	42.93	35.83	11.68	34.44	107	111 Peak	HORI20NT	 No. 1006, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition: 032005-KS SG BAND: 1---3 3m 3117 00210602 HORIZONTAL RFM: 1000, 000000, YW: 3000, 000000, SWT: Auto Project: HSE14042 Mode: 27 Plane: 3 Pull-directivity: 31 Polarization: 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 *</td><td>5290.00</td><td>97.81</td><td></td><td>84.95</td><td>35.16</td><td>11.73</td><td>33.93</td><td>107</td><td>111 Peak</td><td>HORI20NT</td></tr><tr><td>2</td><td>5290.00</td><td>89.38</td><td></td><td>76.42</td><td>35.16</td><td>11.73</td><td>35.93</td><td>107</td><td>111 Average</td><td>HORI20NT</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg		1 *	5290.00	97.81		84.95	35.16	11.73	33.93	107	111 Peak	HORI20NT	2	5290.00	89.38		76.42	35.16	11.73	35.93	107	111 Average	HORI20NT
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1	5142.56	55.12	-18.88	74.80	42.93	35.83	11.68	34.44	107	111 Peak	HORI20NT																																																																	
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MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg																																																																				
1 *	5290.00	97.81		84.95	35.16	11.73	33.93	107	111 Peak	HORI20NT																																																																		
2	5290.00	89.38		76.42	35.16	11.73	35.93	107	111 Average	HORI20NT																																																																		
Avg.	 No. 1006, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition: 032005-KS SG BAND: 1---3 (AVG) 3m 3117 00210602 HORIZONTAL RFM: 1000, 000000, YW: 3, 300000, SWT: Auto Project: HSE14042 Mode: 27 Plane: 3 Pull-directivity: 31 Polarization: 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5110.00</td><td>45.91</td><td>-8.09</td><td>54.00</td><td>33.99</td><td>35.00</td><td>11.56</td><td>34.64</td><td>107</td><td>111 Average</td><td>HORI20NT</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	dB	cm	deg		1	5110.00	45.91	-8.09	54.00	33.99	35.00	11.56	34.64	107	111 Average	HORI20NT	Left blank																																										
Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																			
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WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																		
ANT	802.11ac VHT80 CH58 5290MHz - R																																		
1	Horizontal	Fundamental																																	
Peak	 No. 1098, Pengli North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 4  Site : 03205-K5 Condition : SG BAND 1-3 @ 3117 00218052 HORIZONTAL Project : RF 1000, 100000, YW 1000, 100000, SWT Auto Model : #514042 Plane : Z Full-directivity : #1 PowerSetting : #1 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5351.60</td><td>56.85</td><td>-17.15</td><td>74.00</td><td>43.46</td><td>35.22</td><td>11.00</td><td>33.63</td><td>187</td><td>111</td><td>Peak</td><td>HORIZONTAL</td></tr></table> Left blank	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	cm	deg			1	5351.60	56.85	-17.15	74.00	43.46	35.22	11.00	33.63	187	111	Peak	HORIZONTAL	Fundamental
	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																									
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Avg.	 No. 1098, Pengli North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 5  Site : 03205-K5 Condition : SG BAND 1-3 (Ave) @ 3117 00218052 HORIZONTAL Project : RF 1000, 100000, YW 1, 100000, SWT Auto Model : #514042 Plane : Z Full-directivity : #1 PowerSetting : #1 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5350.40</td><td>48.38</td><td>-5.62</td><td>54.00</td><td>34.99</td><td>35.22</td><td>11.00</td><td>33.63</td><td>187</td><td>111</td><td>Average</td><td>HORIZONTAL</td></tr></table> Left blank	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	cm	deg			1	5350.40	48.38	-5.62	54.00	34.99	35.22	11.00	33.63	187	111	Average	HORIZONTAL	
Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																										
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	cm	deg																												
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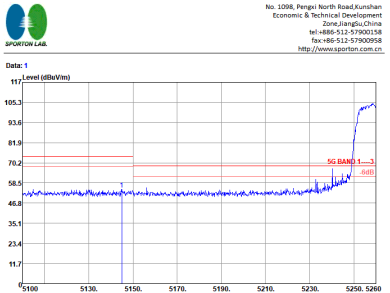
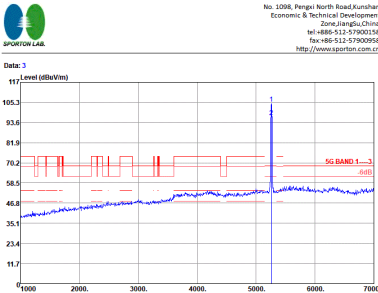
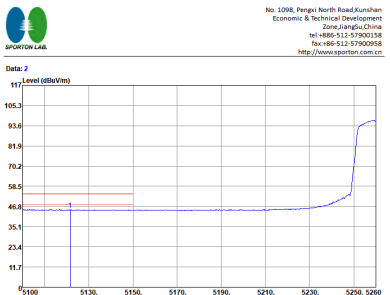
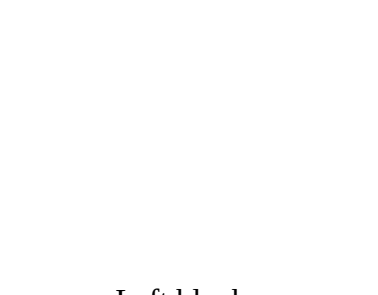


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
1	Vertical	Fundamental
Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Level (dBm/100m) 117 105.3 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) 5G BAND 1---3 -6dB Site Condition Project Mode Plane IMEI Powersetting 032015-K5 5G BAND 1---3 3m 3117 00218052 VERTICAL RSP 1000, 000000 YEW 3000, 000000 SNT Auto #0214042 27 X Full-directivity #1 13 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Level Line Level Factor Loss Factor dB dB cm deg 1 5119.52 54.90 -19.10 74.00 42.88 35.00 11.56 34.54 360 347 Peak VERTICAL	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Level (dBm/100m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5000 5100 5200 5300 5400 5500 5600 5700 Frequency (MHz) 5G BAND 1---3 -6dB Site Condition Project Mode Plane IMEI Powersetting 032015-K5 5G BAND 1---3 3m 3117 00218052 VERTICAL RSP 1000, 000000 YEW 3000, 000000 SNT Auto #0214042 27 X Full-directivity #1 13 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Level Line Level Factor Loss Factor dB dB cm deg 1 5284.00 94.46 81.50 35.16 11.73 33.93 360 347 Peak VERTICAL 2 5284.00 86.12 73.16 35.16 11.73 33.93 360 347 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 Date: 7 Level (dBm/100m) 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) 5G BAND 1---3 -6dB Site Condition Project Mode Plane IMEI Powersetting 032015-K5 5G BAND 1---3 (AFC) 3m 3117 00218052 VERTICAL RSP 1000, 000000 YEW 3, 000000 SNT Auto #0214042 27 X Full-directivity #1 13 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Level Line Level Factor Loss Factor dB dB cm deg 1 5118.56 46.00 -8.00 54.00 33.98 35.00 11.56 34.54 360 347 Average VERTICAL

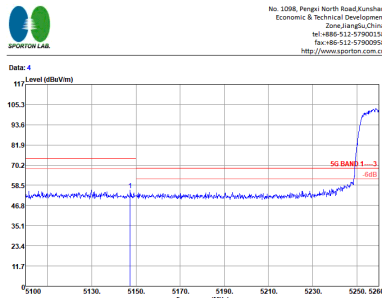
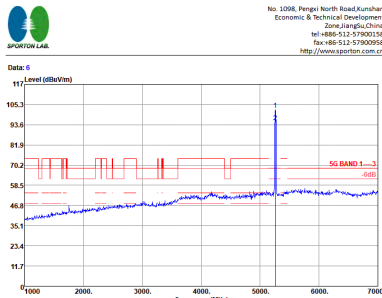
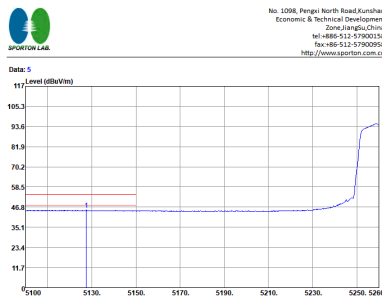
UNII-2A - 5250~5350MHz

UNII-2A - 5250~5350MHz---ANT 2

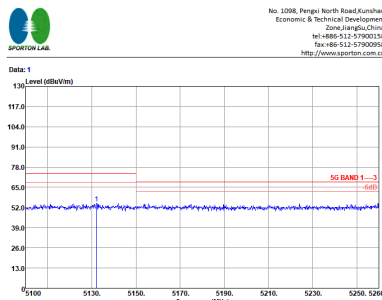
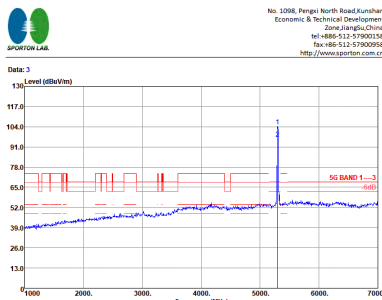
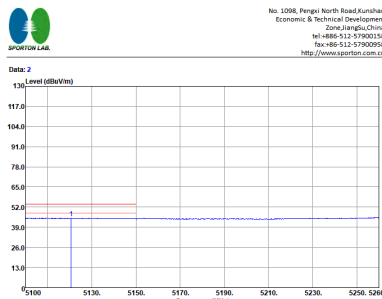
WIFI 802.11a (Band Edge @ 3m)

WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																															
ANT	802.11a CH52 5260MHz - L																																																																															
2	Horizontal	Fundamental																																																																														
Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 1 Level (dBuV/m) Site Condition: O3C805-K5 5G BAND 1---3 3m 3117 00210652 HORIZONTAL SMP 1005.000000Hz TWR 1000.000000 SVT Auto Project: H0214042 Polar: 40 Plane: 40 Pull-directivity: 4 IMEI: 81 Powersetting: 15 <table> <tr> <th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/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><th></th></tr> <tr> <td>1</td><td>5144.96</td><td>54.81</td><td>-19.19</td><td>74.80</td><td>42.62</td><td>35.83</td><td>11.68</td><td>34.44</td><td>189</td><td>136 Peak</td><td>HORIZONTAL</td></tr> </table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5144.96	54.81	-19.19	74.80	42.62	35.83	11.68	34.44	189	136 Peak	HORIZONTAL	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 3 Level (dBuV/m) Site Condition: O3C805-K5 5G BAND 1---3 3m 3117 00210652 HORIZONTAL SMP 1005.000000Hz TWR 1000.000000 SVT Auto Project: H0214042 Polar: 40 Plane: 40 Pull-directivity: 4 IMEI: 81 Powersetting: 15 <table> <tr> <th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/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><th></th></tr> <tr> <td>1</td><td>5200.00</td><td>184.76</td><td></td><td>91.93</td><td>35.14</td><td>11.72</td><td>34.83</td><td>189</td><td>136 Peak</td><td>HORIZONTAL</td></tr> <tr> <td>2</td><td>5200.00</td><td>96.87</td><td></td><td>84.04</td><td>35.14</td><td>11.72</td><td>34.83</td><td>189</td><td>136 Average</td><td>HORIZONTAL</td></tr> </table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5200.00	184.76		91.93	35.14	11.72	34.83	189	136 Peak	HORIZONTAL	2	5200.00	96.87		84.04	35.14	11.72	34.83	189	136 Average	HORIZONTAL
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase																																																																						
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Avg.	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 2 Level (dBuV/m) Site Condition: O3C805-K5 5G BAND 1---3 (XPS) 3m 3117 00210652 HORIZONTAL SMP 1005.000000Hz TWR 1000.000000 SVT Auto Project: H0214042 Polar: 40 Plane: 40 Pull-directivity: 4 IMEI: 81 Powersetting: 15 <table> <tr> <th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/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><th></th></tr> <tr> <td>1</td><td>5121.00</td><td>44.95</td><td>-9.05</td><td>54.00</td><td>32.93</td><td>35.00</td><td>11.56</td><td>34.54</td><td>189</td><td>136 Average</td><td>HORIZONTAL</td></tr> </table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5121.00	44.95	-9.05	54.00	32.93	35.00	11.56	34.54	189	136 Average	HORIZONTAL	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 4 Level (dBuV/m) Site Condition: O3C805-K5 5G BAND 1---3 (XPS) 3m 3117 00210652 HORIZONTAL SMP 1005.000000Hz TWR 1000.000000 SVT Auto Project: H0214042 Polar: 40 Plane: 40 Pull-directivity: 4 IMEI: 81 Powersetting: 15 <table> <tr> <th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/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><th></th></tr> <tr> <td>1</td><td>5200.00</td><td>96.87</td><td></td><td>84.04</td><td>35.14</td><td>11.72</td><td>34.83</td><td>189</td><td>136 Average</td><td>HORIZONTAL</td></tr> </table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5200.00	96.87		84.04	35.14	11.72	34.83	189	136 Average	HORIZONTAL											
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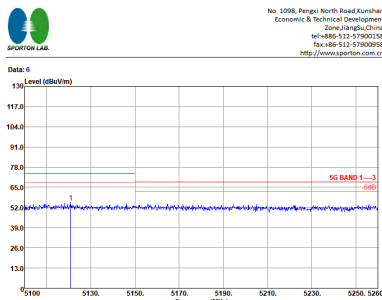
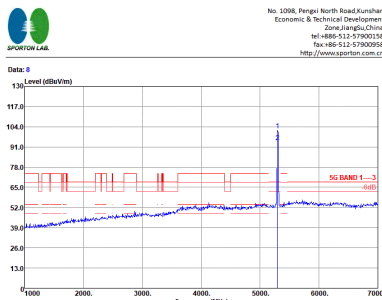
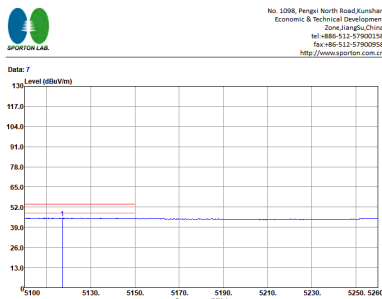


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																														
ANT	802.11a CH52 5260MHz - L																																																																														
2	Vertical	Fundamental																																																																													
Peak	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---2 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz DNT Auto #ES14042 Mode : 46 Plane : X Pull-directivity : 41 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5147.36</td><td>55.85</td><td>-18.15</td><td>74.00</td><td>43.66</td><td>35.83</td><td>11.60</td><td>34.44</td><td>354</td><td>349 Peak VERTICAL</td></tr></table>  No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---2 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz DNT Auto #ES14042 Mode : 46 Plane : X Pull-directivity : 41 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5260.00</td><td>182.37</td><td>89.54</td><td>35.14</td><td>11.72</td><td>34.83</td><td>354</td><td>349 Peak VERTICAL</td><td></td><td></td></tr><tr><td>2</td><td>5260.00</td><td>95.39</td><td>82.47</td><td>35.14</td><td>11.72</td><td>34.83</td><td>354</td><td>349 Average VERTICAL</td><td></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	dB	cm	deg		1	5147.36	55.85	-18.15	74.00	43.66	35.83	11.60	34.44	354	349 Peak VERTICAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	5260.00	182.37	89.54	35.14	11.72	34.83	354	349 Peak VERTICAL			2	5260.00	95.39	82.47	35.14	11.72	34.83	354	349 Average VERTICAL			
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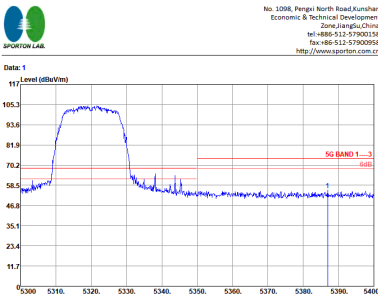
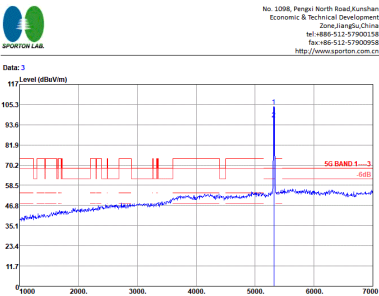
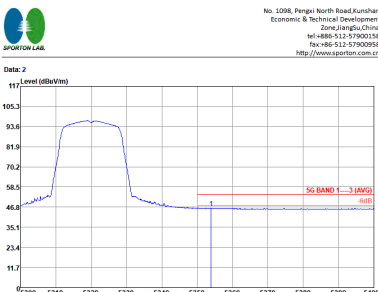


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Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1 --- 2 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto #ES14042 Mode : 47 Plane : X Pull-directivity : 41 Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5132.16</td><td>54.72</td><td>-19.28</td><td>74.00</td><td>42.67</td><td>35.81</td><td>11.58</td><td>34.54</td><td>189</td><td>138</td><td>Peak</td><td>HORIZONTAL</td></tr></table>  No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1 --- 2 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto #ES14042 Mode : 47 Plane : X Pull-directivity : 41 Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5296.00</td><td>104.17</td><td>91.17</td><td>35.18</td><td>11.75</td><td>33.93</td><td>189</td><td>138</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5296.00</td><td>80.74</td><td>87.14</td><td>35.18</td><td>11.75</td><td>33.93</td><td>189</td><td>138</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	5132.16	54.72	-19.28	74.00	42.67	35.81	11.58	34.54	189	138	Peak	HORIZONTAL	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	5296.00	104.17	91.17	35.18	11.75	33.93	189	138	Peak	HORIZONTAL	2	5296.00	80.74	87.14	35.18	11.75	33.93	189	138	Average	HORIZONTAL	
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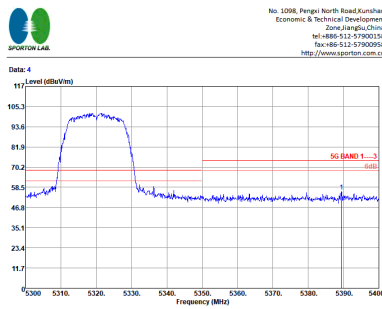
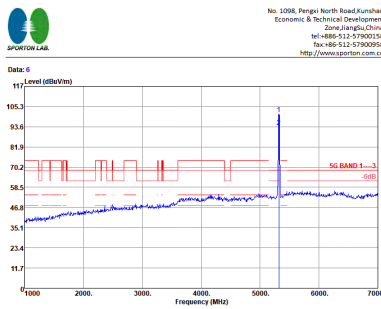
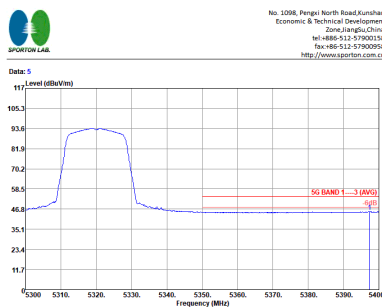


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																		
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Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000.000MHz YEW 3000.000MHz SNT Auto #E214042 Mode : 47 Plane : X Pull-directivity : 2 #1 Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5296.06</td><td>55.29</td><td>-18.71</td><td>74.00</td><td>43.27</td><td>35.00</td><td>11.56</td><td>34.54</td><td>334</td><td>325</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	dB	cm	deg	1	5296.06	55.29	-18.71	74.00	43.27	35.00	11.56	34.54	334	325	Peak	VERTICAL	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000.000MHz YEW 3000.000MHz SNT Auto #E214042 Mode : 47 Plane : X Pull-directivity : 2 #1 Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5296.00</td><td>58.77</td><td>35.18</td><td>11.75</td><td>33.93</td><td>334</td><td>325</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5296.00</td><td>61.11</td><td>35.18</td><td>11.75</td><td>33.93</td><td>334</td><td>325</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	dB	cm	deg	1	5296.00	58.77	35.18	11.75	33.93	334	325	Peak	VERTICAL	2	5296.00	61.11	35.18	11.75	33.93	334	325	Average	VERTICAL
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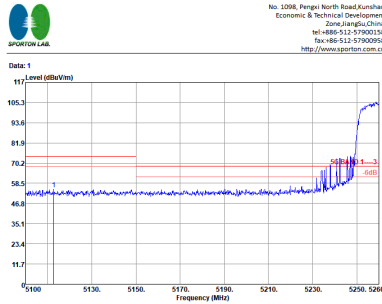
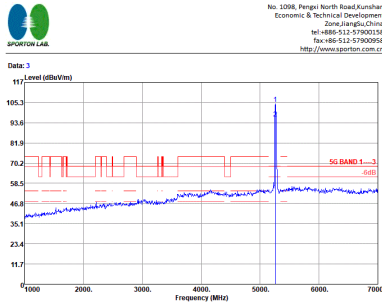
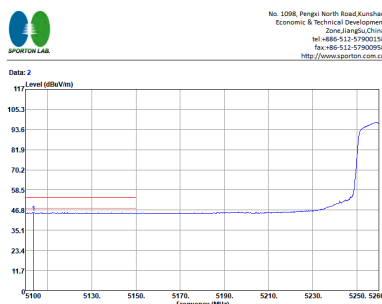
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Avg.	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-579000158 fax: +86-512-579000958 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1---3 (AVG) 2m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 0, 7500Hz SWT Auto Model : #E214042 Plane : X Full-directivity : #1 PowerSetting : #1 <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>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5353.00</td><td>46.15</td><td>-7.85</td><td>54.00</td><td>32.76</td><td>35.22</td><td>11.80</td><td>33.63</td><td>119</td><td>134</td><td>Average</td><td>HORIZONTAL</td></tr></tbody></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	5353.00	46.15	-7.85	54.00	32.76	35.22	11.80	33.63	119	134	Average	HORIZONTAL	Left blank																																								
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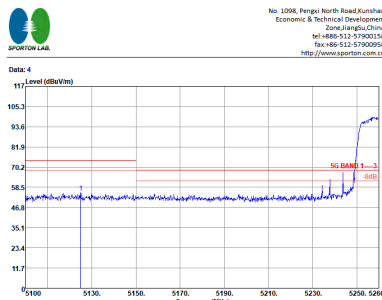
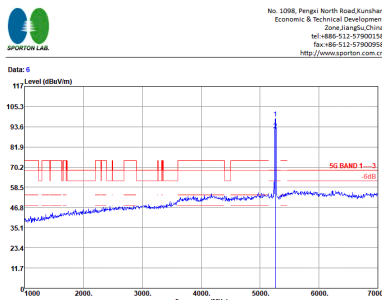
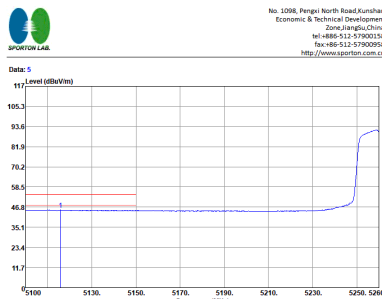
WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																														
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Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1-3 2m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #E214042 Plane : X Full-directivity : #1 Power setting : #1 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/10m</th><th>dB</th><th>dBm/10m</th><th>dBm/10m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5309.40</td><td>56.16</td><td>-17.84</td><td>74.00</td><td>42.59</td><td>35.26</td><td>11.84</td><td>33.53</td><td>370</td><td>324 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/10m	dB	dBm/10m	dBm/10m	dB	dB	cm	deg			1	5309.40	56.16	-17.84	74.00	42.59	35.26	11.84	33.53	370	324 Peak VERTICAL	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1-3 2m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #E214042 Plane : X Full-directivity : #1 Power setting : #1 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/10m</th><th>dB</th><th>dBm/10m</th><th>dBm/10m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5320.00</td><td>100.96</td><td></td><td>87.83</td><td>35.19</td><td>11.77</td><td>33.83</td><td>370</td><td>324 Peak VERTICAL</td><td></td></tr><tr><td>2</td><td>5320.00</td><td>93.51</td><td></td><td>80.38</td><td>35.19</td><td>11.77</td><td>33.83</td><td>370</td><td>324 Average VERTICAL</td><td></td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/10m	dB	dBm/10m	dBm/10m	dB	dB	cm	deg			1	5320.00	100.96		87.83	35.19	11.77	33.83	370	324 Peak VERTICAL		2	5320.00	93.51		80.38	35.19	11.77	33.83	370	324 Average VERTICAL	
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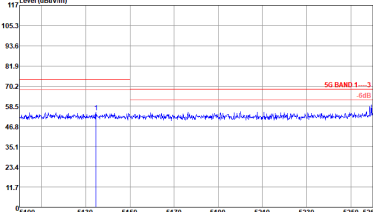
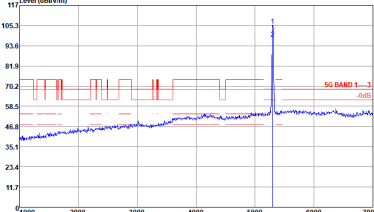
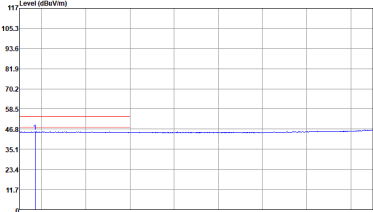
UNII-2A 5250~5350MHz
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																														
ANT	802.11n HT20 CH52 5260MHz - L																																																																														
2	Horizontal	Fundamental																																																																													
Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-KS Condition : 5G BAND 1---3 3m 3117 00210652 HORIZONTAL Project : RSP 1000.000000 YMW 3000.000000 DNT Auto Model : HSI14042 Plane : X Polar-directivity : Full-directivity IMEI : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5112.00</td><td>55.11</td><td>-18.89</td><td>74.00</td><td>43.19</td><td>35.00</td><td>11.56</td><td>34.64</td><td>112</td><td>137 Peak</td></tr></table> HORI20MT  No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-KS Condition : 5G BAND 1---3 3m 3117 00210652 HORIZONTAL Project : RSP 1000.000000 YMW 3000.000000 DNT Auto Model : HSI14042 Plane : X Polar-directivity : Full-directivity IMEI : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5260.00</td><td>104.48</td><td></td><td>91.65</td><td>35.14</td><td>11.72</td><td>34.03</td><td>112</td><td>137 Peak</td><td>HORI20MT</td></tr><tr><td>2</td><td>5260.00</td><td>96.80</td><td></td><td>83.25</td><td>35.14</td><td>11.72</td><td>34.03</td><td>112</td><td>137 Average</td><td>HORI20MT</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	5112.00	55.11	-18.89	74.00	43.19	35.00	11.56	34.64	112	137 Peak	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	5260.00	104.48		91.65	35.14	11.72	34.03	112	137 Peak	HORI20MT	2	5260.00	96.80		83.25	35.14	11.72	34.03	112	137 Average	HORI20MT	
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Avg.	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-KS Condition : 5G BAND 1---3 (AVG) 3m 3117 00210652 HORIZONTAL Project : RSP 1000.000000 YMW 0.000000 DNT Auto Model : HSI14042 Plane : X Polar-directivity : Full-directivity IMEI : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5185.08</td><td>45.35</td><td>-8.65</td><td>54.00</td><td>33.47</td><td>34.98</td><td>11.54</td><td>34.64</td><td>112</td><td>137 Average</td></tr></table> HORI20MT 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	5185.08	45.35	-8.65	54.00	33.47	34.98	11.54	34.64	112	137 Average																																													
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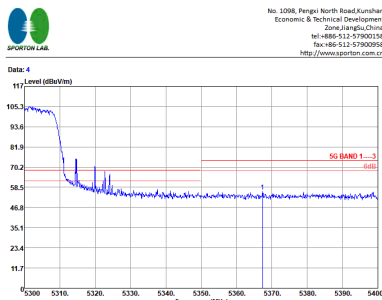
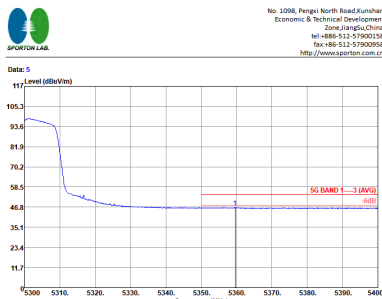


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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 4 Site : 032015-K5 Condition : 5G BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #S214042 Plane : X Polarization : Full-directivity Polarization : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5124.96</td><td>55.41</td><td>-18.59</td><td>74.00</td><td>43.36</td><td>35.81</td><td>11.58</td><td>34.54</td><td>317</td><td>356 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg			1	5124.96	55.41	-18.59	74.00	43.36	35.81	11.58	34.54	317	356 Peak VERTICAL	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Site : 032015-K5 Condition : 5G BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #S214042 Plane : X Polarization : Full-directivity Polarization : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5260.00</td><td>98.37</td><td>85.54</td><td>35.14</td><td>11.72</td><td>34.83</td><td>317</td><td>356 Peak VERTICAL</td><td></td><td></td></tr><tr><td>2</td><td>5260.00</td><td>91.31</td><td>78.68</td><td>35.14</td><td>11.72</td><td>34.83</td><td>317</td><td>356 Average VERTICAL</td><td></td><td></td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg			1	5260.00	98.37	85.54	35.14	11.72	34.83	317	356 Peak VERTICAL			2	5260.00	91.31	78.68	35.14	11.72	34.83	317	356 Average VERTICAL		
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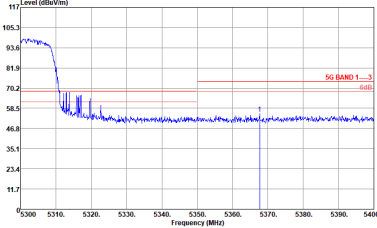
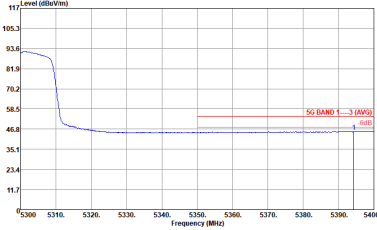


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ANT	802.11n HT20 CH60 5300MHz - L																																																																														
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Peak	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Data: 1  Site : 032005-KS Condition : SG BAND 1 --- 3 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Model : #S214042 Plane : X Polarization : Full-directivity Power setting : #1 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5134.72</td><td>55.88</td><td>-18.92</td><td>74.80</td><td>43.83</td><td>35.81</td><td>11.58</td><td>34.54</td><td>100</td><td>133 Peak</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5134.72	55.88	-18.92	74.80	43.83	35.81	11.58	34.54	100	133 Peak	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Data: 3  Site : 032005-KS Condition : SG BAND 1 --- 3 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Model : #S214042 Plane : X Polarization : Full-directivity Power setting : #1 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5296.00</td><td>145.18</td><td>92.18</td><td>35.18</td><td>11.75</td><td>33.93</td><td>100</td><td>133</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5296.00</td><td>97.88</td><td>84.88</td><td>35.18</td><td>11.75</td><td>33.93</td><td>100</td><td>133</td><td>Average</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5296.00	145.18	92.18	35.18	11.75	33.93	100	133	Peak	HORIZONTAL	2	5296.00	97.88	84.88	35.18	11.75	33.93	100	133	Average	HORIZONTAL
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Avg.	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Data: 2  Site : 032005-KS Condition : SG BAND 1 --- 3 (AFC) 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Model : #S214042 Plane : X Polarization : Full-directivity Power setting : #1 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5187.84</td><td>45.38</td><td>-8.78</td><td>54.88</td><td>35.38</td><td>35.80</td><td>11.56</td><td>34.64</td><td>100</td><td>133 Average</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5187.84	45.38	-8.78	54.88	35.38	35.80	11.56	34.64	100	133 Average	Left blank																																												
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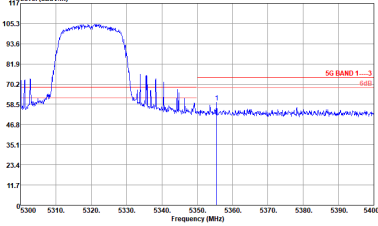
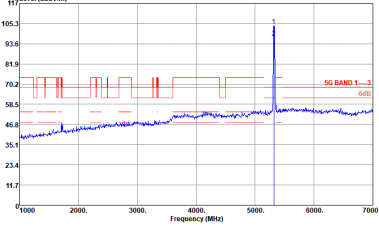
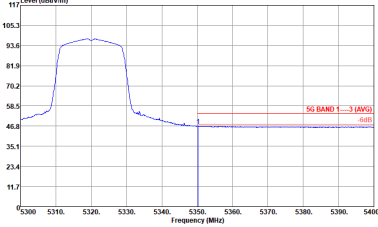


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - R	
2	Horizontal	Vertical
Peak	 No. 1008, Pengli North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition Project Model Plane Polarization PowerSetting 03205-K5 SG BAND 1-3 3m 3117 00218052 HORIZONTAL RFW 1000, 5000Hz, 20W 3000, 5000Hz, 5W Auto #5214042 SG X Full-directivity #1 IS Over Limit ReadAntenna Cable Preamp A/Pos T/Pos FREQ Level Line Level Factor Loss Factor dB dB cm deg Remark Pol/Phas 1 5367.40 55.92 -18.88 74.88 42.49 35.24 11.82 33.63 180 133 Peak HORIZONTAL	Left blank
Avg.	 No. 1008, Pengli 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 Model Plane Polarization PowerSetting 03205-K5 SG BAND 1-3 (Ave) 3m 3117 00218052 HORIZONTAL RFW 1000, 5000Hz, 20W 3000, 5000Hz, 5W Auto #5214042 SG X Full-directivity #1 IS Over Limit ReadAntenna Cable Preamp A/Pos T/Pos FREQ Level Line Level Factor Loss Factor dB dB cm deg Remark Pol/Phas 1 5359.68 46.48 -7.52 54.88 35.89 35.22 11.88 33.63 180 133 Average HORIZONTAL	Left blank

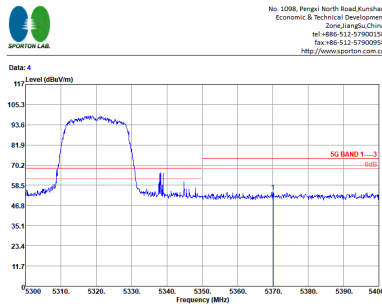
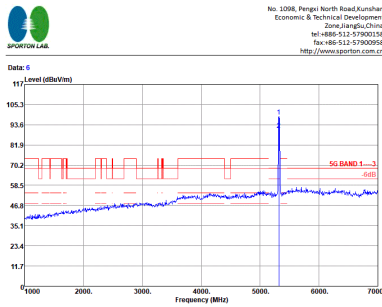
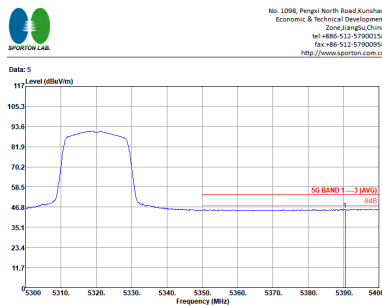


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																															
ANT	802.11n HT20 CH60 5300MHz - R																															
2	Vertical	Fundamental																														
Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 9  Site : 03205-K5 Condition : 5G BAND 1-3 @ 3117 00218052 VERTICAL Project : RF 1096, 500MHz YSW 3000, 500MHz 297 Auto Model : #5214042 Plane : X Polar : Full-directivity Power : #1 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5367.70</td><td>55.43</td><td>-18.57</td><td>74.00</td><td>42.00</td><td>35.24</td><td>11.82</td><td>33.63</td><td>297</td><td>331 Peak</td><td>VERTICAL</td></tr></table> <td>Left blank</td>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	1	5367.70	55.43	-18.57	74.00	42.00	35.24	11.82	33.63	297	331 Peak	VERTICAL	Left blank
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Avg.	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 10  Site : 03205-K5 Condition : 5G BAND 1-3 (Ave) @ 3117 00218052 VERTICAL Project : RF 1096, 500MHz YSW 3000, 500MHz 297 Auto Model : #5214042 Plane : X Polar : Full-directivity Power : #1 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5394.30</td><td>45.46</td><td>-6.54</td><td>54.00</td><td>31.89</td><td>35.26</td><td>11.84</td><td>33.53</td><td>297</td><td>331 Average</td><td>VERTICAL</td></tr></table> <td>Left blank</td>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	1	5394.30	45.46	-6.54	54.00	31.89	35.26	11.84	33.53	297	331 Average	VERTICAL	Left blank
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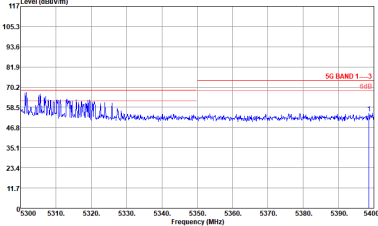
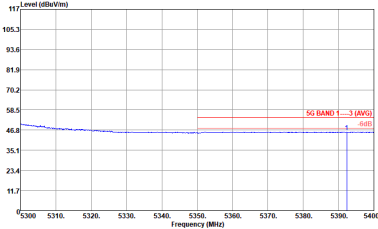


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																														
ANT	802.11n HT20 CH64 5320MHz																																																																														
2	Horizontal	Fundamental																																																																													
Peak	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 1  Site : 032015-K5 Condition : SG BAND 1-3 @ 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz SWT Auto Model : #5214042 Plane : X Full-directivity : #1 Power setting : #5 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5355.50</td><td>59.61</td><td>-14.39</td><td>74.00</td><td>46.22</td><td>35.22</td><td>11.00</td><td>33.63</td><td>121</td><td>133 Peak</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1	5355.50	59.61	-14.39	74.00	46.22	35.22	11.00	33.63	121	133 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: 3  Site : 032015-K5 Condition : SG BAND 1-3 @ 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz SWT Auto Model : #5214042 Plane : X Full-directivity : #1 Power setting : #5 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5320.00</td><td>104.12</td><td>90.99</td><td>35.19</td><td>11.77</td><td>33.83</td><td>121</td><td>133</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5320.00</td><td>97.19</td><td>84.06</td><td>35.19</td><td>11.77</td><td>33.83</td><td>121</td><td>133</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1	5320.00	104.12	90.99	35.19	11.77	33.83	121	133	Peak	HORIZONTAL	2	5320.00	97.19	84.06	35.19	11.77	33.83	121	133	Average	HORIZONTAL
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Avg.	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 2  Site : 032015-K5 Condition : SG BAND 1-3 (Ave) @ 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz SWT Auto Model : #5214042 Plane : X Full-directivity : #1 Power setting : #5 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5358.30</td><td>47.87</td><td>-6.93</td><td>54.80</td><td>35.68</td><td>35.22</td><td>11.00</td><td>33.63</td><td>121</td><td>133 Average</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1	5358.30	47.87	-6.93	54.80	35.68	35.22	11.00	33.63	121	133 Average	Left blank																																												
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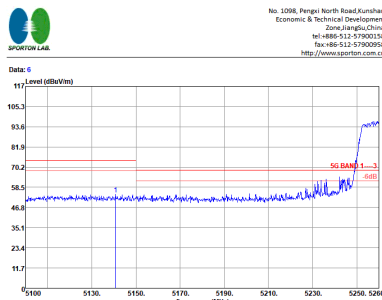
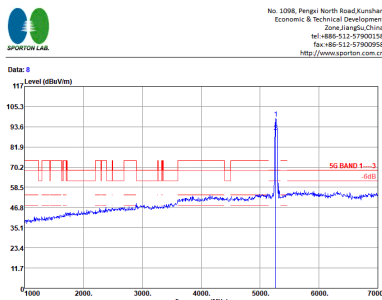
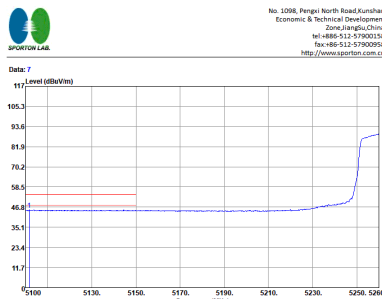


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Peak	 Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSW 1000.000000 YEW 3000.000000 DNT Auto Model : #ES14042 Plane : X Full-directivity : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5320.10</td><td>54.71</td><td>-19.29</td><td>74.00</td><td>41.28</td><td>35.24</td><td>11.82</td><td>33.63</td><td>387</td><td>336 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	5320.10	54.71	-19.29	74.00	41.28	35.24	11.82	33.63	387	336 Peak VERTICAL	 Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSW 1000.000000 YEW 3000.000000 DNT Auto Model : #ES14042 Plane : X Full-directivity : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5320.00</td><td>98.45</td><td></td><td>85.32</td><td>35.19</td><td>11.77</td><td>33.83</td><td>387</td><td>336 Peak VERTICAL</td><td></td></tr><tr><td>2</td><td>5320.00</td><td>90.72</td><td></td><td>77.59</td><td>35.19</td><td>11.77</td><td>33.83</td><td>387</td><td>336 Average 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	dB	cm	deg		1	5320.00	98.45		85.32	35.19	11.77	33.83	387	336 Peak VERTICAL		2	5320.00	90.72		77.59	35.19	11.77	33.83	387	336 Average VERTICAL	
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MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg																																																																						
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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	5320.00	98.45		85.32	35.19	11.77	33.83	387	336 Peak VERTICAL																																																																						
2	5320.00	90.72		77.59	35.19	11.77	33.83	387	336 Average VERTICAL																																																																						
Avg.	 Site : 032015-K5 Condition : SG BAND 1---3 (Ave) 3m 3117 00218052 VERTICAL Project : RSW 1000.000000 YEW 0.000000 DNT Auto Model : #ES14042 Plane : X Full-directivity : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5308.40</td><td>45.43</td><td>-8.57</td><td>54.00</td><td>31.86</td><td>35.26</td><td>11.84</td><td>33.53</td><td>387</td><td>336 Average VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	5308.40	45.43	-8.57	54.00	31.86	35.26	11.84	33.53	387	336 Average VERTICAL	Left blank																																												
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																					
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg																																																																						
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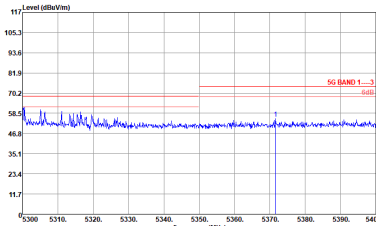
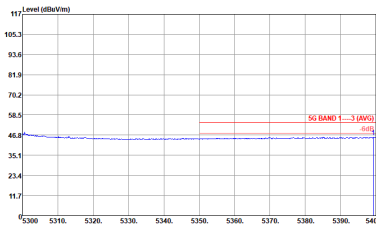


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																				
ANT	802.11n HT40 CH54 5270 - R																																				
2	Horizontal	Fundamental																																			
Peak	 No. 1006, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 4  Site : 03/2015-K5 Condition : 5G BAND 1-3 @ 3117 00218052 HORIZONTAL Project : RRF 1000, 000000, YW 1000, 000000, SNT Auto Model : #514042 Mode : 63 Plane : X Polarization : Full-directivity FREQ : #1 PowerSetting : #14 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>ReadAntenna</th><th>Cable Preamp</th><th>Loss Factor</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5268.60</td><td>55.23</td><td>-18.77</td><td>74.00</td><td>41.63</td><td>35.27</td><td>11.06</td><td>33.53</td><td>100</td><td>128</td><td>Peak</td><td>HORI20MT</td></tr></table> <td>Left blank</td>	Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1	5268.60	55.23	-18.77	74.00	41.63	35.27	11.06	33.53	100	128	Peak	HORI20MT	Left blank
Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas																											
Freq	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg																													
1	5268.60	55.23	-18.77	74.00	41.63	35.27	11.06	33.53	100	128	Peak	HORI20MT																									
Avg.	 No. 1006, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 5  Site : 03/2015-K5 Condition : 5G BAND 1-3 (AVG) @ 3117 00218052 HORIZONTAL Project : RRF 1000, 000000, YW 1, 000000, SNT Auto Model : #514042 Mode : 63 Plane : X Polarization : Full-directivity FREQ : #1 PowerSetting : #14 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>ReadAntenna</th><th>Cable Preamp</th><th>Loss Factor</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5262.30</td><td>45.75</td><td>-8.25</td><td>54.00</td><td>32.18</td><td>35.26</td><td>11.04</td><td>33.53</td><td>100</td><td>128</td><td>Average</td><td>HORI20MT</td></tr></table> <td>Left blank</td>	Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1	5262.30	45.75	-8.25	54.00	32.18	35.26	11.04	33.53	100	128	Average	HORI20MT	Left blank
Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas																											
Freq	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg																													
1	5262.30	45.75	-8.25	54.00	32.18	35.26	11.04	33.53	100	128	Average	HORI20MT																									

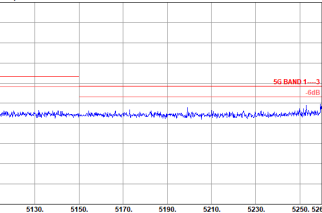
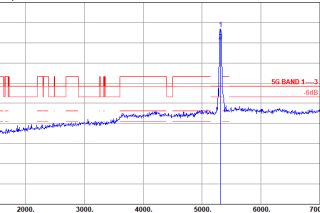
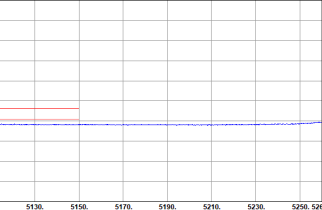


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																																					
ANT	802.11n HT40 CH54 5270 - L																																																																																					
2	Vertical	Vertical																																																																																				
Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Level (dBm/100m) Frequency (MHz) SG BAND 1---3 dBm Site Condition Project Mode Plane IMEI Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><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>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5140.00</td><td>54.45</td><td>-19.55</td><td>74.00</td><td>42.36</td><td>35.83</td><td>11.60</td><td>34.54</td><td>329</td><td>14 Peak</td><td>VERTICAL</td></tr></table>  No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 8 Level (dBm/100m) Frequency (MHz) SG BAND 1---3 dBm Site Condition Project Mode Plane IMEI Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><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>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5266.00</td><td>98.56</td><td></td><td>85.73</td><td>35.14</td><td>11.72</td><td>34.83</td><td>329</td><td>14 Peak</td><td>VERTICAL</td><td></td></tr><tr><td>2</td><td>5266.00</td><td>98.73</td><td></td><td>77.90</td><td>35.14</td><td>11.72</td><td>34.83</td><td>329</td><td>14 Average</td><td>VERTICAL</td><td></td></tr></table>	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	dB	cm	deg			1	5140.00	54.45	-19.55	74.00	42.36	35.83	11.60	34.54	329	14 Peak	VERTICAL	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	dB	cm	deg			1	5266.00	98.56		85.73	35.14	11.72	34.83	329	14 Peak	VERTICAL		2	5266.00	98.73		77.90	35.14	11.72	34.83	329	14 Average	VERTICAL		
Freq	Level	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas																																																																											
MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	dB	cm	deg																																																																													
1	5140.00	54.45	-19.55	74.00	42.36	35.83	11.60	34.54	329	14 Peak	VERTICAL																																																																											
Freq	Level	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas																																																																											
MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	dB	cm	deg																																																																													
1	5266.00	98.56		85.73	35.14	11.72	34.83	329	14 Peak	VERTICAL																																																																												
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Avg.	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 7 Level (dBm/100m) Frequency (MHz) SG BAND 1---3 (AFC) dBm Site Condition Project Mode Plane IMEI Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><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>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5261.76</td><td>45.15</td><td>-8.85</td><td>54.00</td><td>33.27</td><td>34.98</td><td>11.54</td><td>34.64</td><td>329</td><td>14 Average</td><td>VERTICAL</td></tr></table> Left blank	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	dB	cm	deg			1	5261.76	45.15	-8.85	54.00	33.27	34.98	11.54	34.64	329	14 Average	VERTICAL																																																	
Freq	Level	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas																																																																											
MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	dB	cm	deg																																																																													
1	5261.76	45.15	-8.85	54.00	33.27	34.98	11.54	34.64	329	14 Average	VERTICAL																																																																											

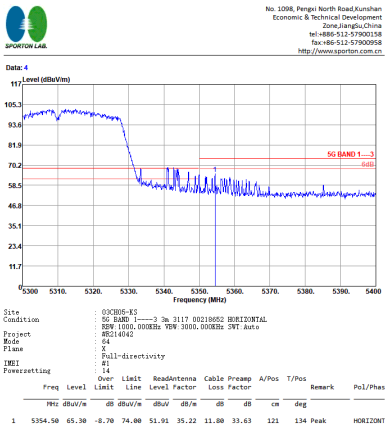
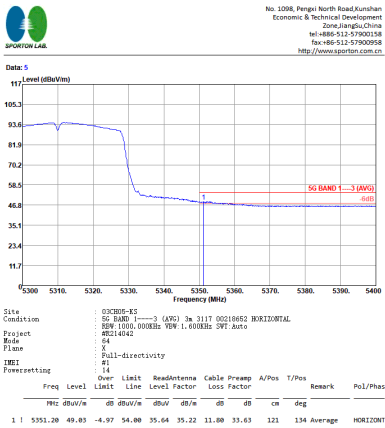


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																
ANT	802.11n HT40 CH54 5270 - R																																
2	Vertical	Vertical																															
Peak	 No. 1006, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 9  Site : 032015-K5 Condition : SG BAND 1-3 @ 3117 00218052 VERTICAL Project : RF 1000, 000000 YW 1000, 000000 SNT Auto Model : #E14042 Plane : 3 Plane : 3 Full-directivity : 1 PowerSetting : 14 <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/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5271.60</td><td>55.28</td><td>-18.72</td><td>74.00</td><td>41.85</td><td>35.24</td><td>11.82</td><td>33.63</td><td>329</td><td>14</td><td>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	dBm/100kHz	dB	cm	deg		1	5271.60	55.28	-18.72	74.00	41.85	35.24	11.82	33.63	329	14	Peak	VERTICAL	Left blank
Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																									
MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	cm	deg																										
1	5271.60	55.28	-18.72	74.00	41.85	35.24	11.82	33.63	329	14	Peak	VERTICAL																					
Avg.	 No. 1006, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 10  Site : 032015-K5 Condition : SG BAND 1-3 (Ave) @ 3117 00218052 VERTICAL Project : RF 1000, 000000 YW 1, 000000 SNT Auto Model : #E14042 Plane : 3 Plane : 3 Full-directivity : 1 PowerSetting : 14 <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/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5299.30</td><td>45.57</td><td>-8.43</td><td>54.00</td><td>31.97</td><td>35.27</td><td>11.86</td><td>33.53</td><td>329</td><td>14</td><td>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	dBm/100kHz	dB	cm	deg		1	5299.30	45.57	-8.43	54.00	31.97	35.27	11.86	33.53	329	14	Average	VERTICAL	Left blank
Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																									
MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	cm	deg																										
1	5299.30	45.57	-8.43	54.00	31.97	35.27	11.86	33.53	329	14	Average	VERTICAL																					

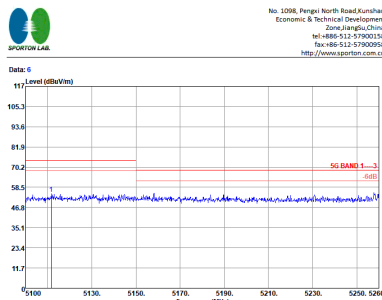
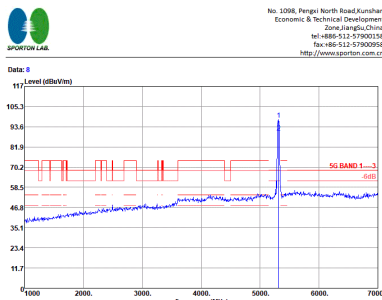
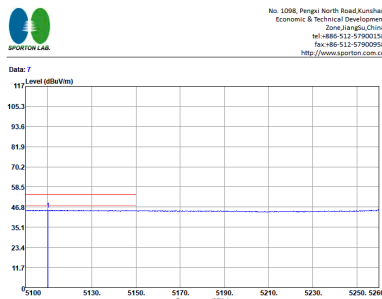


WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																																																																	
ANT		802.11n HT40 CH62 5310 - L																																																																	
2	Horizontal	Fundamental																																																																	
Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 1  Site : 032005-KS Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Model : #5214042 Plane : 0 Polarization : Pull-directivity IMEI : #1 PowerSetting : 14 <table><tr><th>Over</th><th>Level</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>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>5113.12</td><td>54.69</td><td>-19.31</td><td>74.00</td><td>42.77</td><td>35.00</td><td>11.56</td><td>34.64</td><td>121</td><td>134</td><td>Peak</td><td>HORI20MT</td></tr></table>	Over	Level	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	5113.12	54.69	-19.31	74.00	42.77	35.00	11.56	34.64	121	134	Peak	HORI20MT	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 3  Site : 032005-KS Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Model : #5214042 Plane : 0 Polarization : Pull-directivity IMEI : #1 PowerSetting : 14 <table><tr><th>Over</th><th>Level</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>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>5314.00</td><td>58.19</td><td>35.19</td><td>11.77</td><td>33.83</td><td>121</td><td>134</td><td>Peak</td><td>HORI20MT</td></tr><tr><td>2</td><td>5314.00</td><td>54.56</td><td>35.19</td><td>11.77</td><td>33.83</td><td>121</td><td>134</td><td>Average</td><td>HORI20MT</td></tr></table>	Over	Level	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	5314.00	58.19	35.19	11.77	33.83	121	134	Peak	HORI20MT	2	5314.00	54.56	35.19	11.77	33.83	121	134	Average	HORI20MT
	Over	Level	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																											
Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg																																																												
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Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg																																																												
1	5314.00	58.19	35.19	11.77	33.83	121	134	Peak	HORI20MT																																																										
2	5314.00	54.56	35.19	11.77	33.83	121	134	Average	HORI20MT																																																										
Avg.	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 2  Site : 032005-KS Condition : SG BAND 1---3 (Ave) 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 1, 0000Hz SNT Auto Model : #5214042 Plane : 0 Polarization : Pull-directivity IMEI : #1 PowerSetting : 14 <table><tr><th>Over</th><th>Level</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>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>5105.92</td><td>45.18</td><td>-8.82</td><td>54.00</td><td>35.26</td><td>35.00</td><td>11.56</td><td>34.64</td><td>121</td><td>134</td><td>Average</td><td>HORI20MT</td></tr></table>	Over	Level	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	5105.92	45.18	-8.82	54.00	35.26	35.00	11.56	34.64	121	134	Average	HORI20MT	Left blank																																				
Over	Level	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																												
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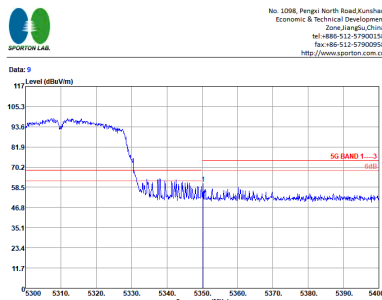
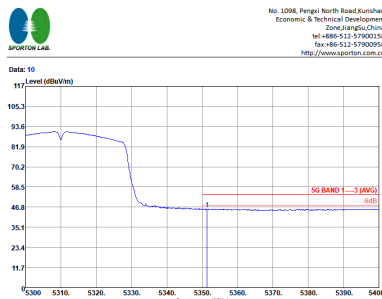


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310 - R	
2	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank



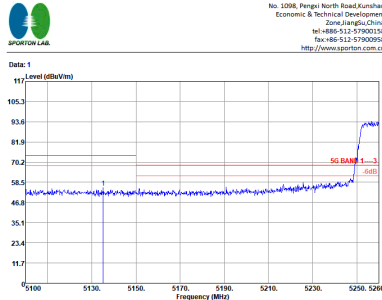
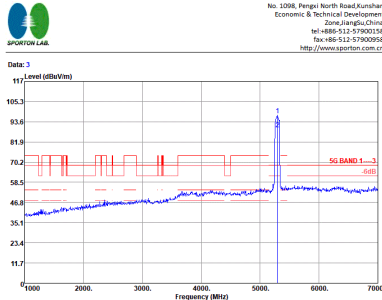
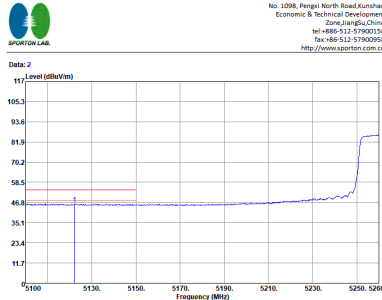
WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																									
ANT	802.11n HT40 CH62 5310 - L																																																																									
2	Vertical	Fundamental																																																																								
Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1 --- 2 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto #E214042 Mode : 64 Plane : 7 Full-directivity : 41 Powersetting : 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>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>5111.68</td><td>54.77</td><td>-19.23</td><td>74.00</td><td>42.85</td><td>35.00</td><td>11.56</td><td>34.64</td><td>279</td><td>6 Peak</td><td>VERTICAL</td></tr></table>  No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto #E214042 Mode : 64 Plane : 7 Full-directivity : 41 Powersetting : 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>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>5314.00</td><td>97.93</td><td>84.88</td><td>35.19</td><td>11.77</td><td>33.83</td><td>279</td><td>6 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5314.00</td><td>98.75</td><td>77.28</td><td>35.19</td><td>11.77</td><td>33.83</td><td>279</td><td>6 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5111.68	54.77	-19.23	74.00	42.85	35.00	11.56	34.64	279	6 Peak	VERTICAL	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	5314.00	97.93	84.88	35.19	11.77	33.83	279	6 Peak	VERTICAL	2	5314.00	98.75	77.28	35.19	11.77	33.83	279	6 Average	VERTICAL	
	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																																																																		
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Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																	
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Avg.	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1 --- 3 (Ave) 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 1, 0000Hz SNT Auto #E214042 Mode : 64 Plane : 7 Full-directivity : 41 Powersetting : 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>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>5310.24</td><td>45.19</td><td>-8.81</td><td>54.88</td><td>35.27</td><td>35.00</td><td>11.56</td><td>34.64</td><td>279</td><td>6 Average</td><td>VERTICAL</td></tr></table> Left blank	Freq	Level	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5310.24	45.19	-8.81	54.88	35.27	35.00	11.56	34.64	279	6 Average	VERTICAL																																									
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																																																																		
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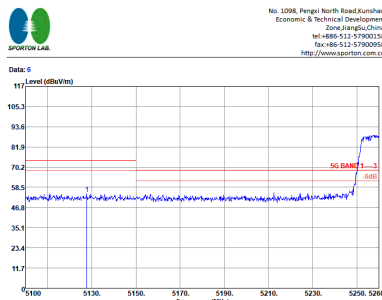
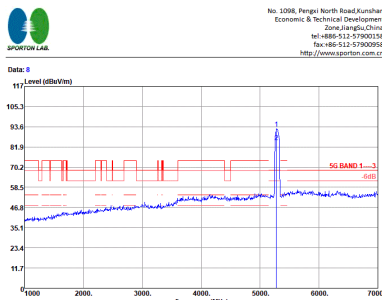
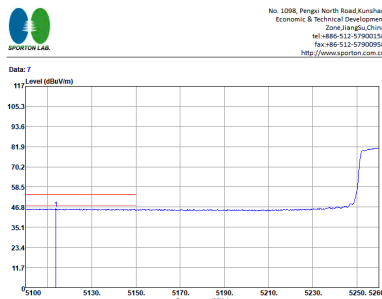
WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																															
ANT		802.11n HT40 CH62 5310 - R																															
2		Vertical	Fundamental																														
Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 9 Site : 032015-K5 Condition : SG BAND 1-3 @ 3m 9117 00218050 VERTICAL Project : RF 1000, 1000000, 1000, 1000000, 1000, 1000000, 1000, 1000000 Mode : 64 Plane : 7 Full-directivity : 1 PowerSetting : 14 <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>dBm/100MHz</th><th>dBm/100MHz</th><th>dBm/100MHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5300.30</td><td>60.68</td><td>-13.32</td><td>74.00</td><td>47.29</td><td>35.22</td><td>11.00</td><td>33.63</td><td>279</td><td>6 Peak</td><td>VERTICAL</td></tr></table> Left blank		Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100MHz	dBm/100MHz	dBm/100MHz	dBm/100MHz	dB	cm	deg		1	5300.30	60.68	-13.32	74.00	47.29	35.22	11.00	33.63	279	6 Peak	VERTICAL	
	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
MHz	dBm/100MHz	dBm/100MHz	dBm/100MHz	dBm/100MHz	dB	cm	deg																										
1	5300.30	60.68	-13.32	74.00	47.29	35.22	11.00	33.63	279	6 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: 10 Site : 032015-K5 Condition : SG BAND 1-3 (Ave) @ 3m 3117 00218052 VERTICAL Project : RF 1000, 1000000, 1000, 1000000, 1000, 1000000, 1000, 1000000 Mode : 64 Plane : 7 Full-directivity : 1 PowerSetting : 14 <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>dBm/100MHz</th><th>dBm/100MHz</th><th>dBm/100MHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5301.40</td><td>45.72</td><td>-8.28</td><td>54.00</td><td>32.33</td><td>35.22</td><td>11.00</td><td>33.63</td><td>279</td><td>6 Average</td><td>VERTICAL</td></tr></table> Left blank		Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100MHz	dBm/100MHz	dBm/100MHz	dBm/100MHz	dB	cm	deg		1	5301.40	45.72	-8.28	54.00	32.33	35.22	11.00	33.63	279	6 Average	VERTICAL	
	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
MHz	dBm/100MHz	dBm/100MHz	dBm/100MHz	dBm/100MHz	dB	cm	deg																										
1	5301.40	45.72	-8.28	54.00	32.33	35.22	11.00	33.63	279	6 Average	VERTICAL																						



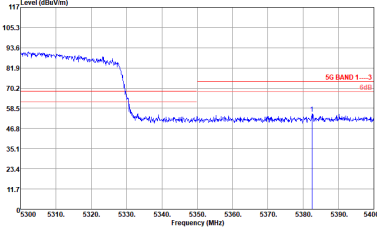
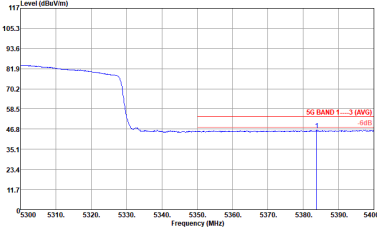
UNII-2A 5250~5350MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
2	Horizontal	Fundamental
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 1 Level (dBuV/m) 117 105.3 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 5G BAND 1-3 -68.5 Site Condition Project Model Plane IMEI Power setting 032005-KS 5G BAND 1-3 3m 3117 00210602 HORIZONTAL RPT 1000 000000 YW 3000 000000 2NT Auto 88214042 09 Full-directivity 81 13 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Freq Level Limit Line Level Factor Loss Factor dB dB cm deg 1 5135.20 55.54 -18.46 74.80 43.49 35.81 11.58 34.54 109 139 Peak HORI20MT  No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 3 Level (dBuV/m) 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 5G BAND 1-3 -68.5 Site Condition Project Model Plane IMEI Power setting 032005-KS 5G BAND 1-3 3m 3117 00210602 HORIZONTAL RPT 1000 000000 YW 3000 000000 2NT Auto 88214042 09 Full-directivity 81 13 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Freq Level Limit Line Level Factor Loss Factor dB dB cm deg 1 5296.00 97.36 84.36 35.18 11.75 33.93 109 139 Peak HORI20MT 2 5296.00 89.23 76.23 35.18 11.75 33.93 109 139 Average HORI20MT	
Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 2 Level (dBuV/m) 117 105.3 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 Site Condition Project Model Plane IMEI Power setting 032005-KS 5G BAND 1-3 (AVG) 3m 3117 00210602 HORIZONTAL RPT 1000 000000 YW 3000 000000 2NT Auto 88214042 09 Full-directivity 81 13 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Freq Level Limit Line Level Factor Loss Factor dB dB cm deg 1 5122.24 45.90 -8.10 54.00 33.88 35.80 11.56 34.54 109 139 Average HORI20MT Left blank	



WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																									
ANT	802.11ac VHT80 CH58 5290MHz - L																																																																									
2	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 : 032015-K5 Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000, 0000Hz YEW 3000, 0000Hz SNT Auto #0214042 Mode : 09 Plane : X Full-directivity : #1 Powersetting : #13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5127.84</td><td>54.61</td><td>-19.39</td><td>74.00</td><td>42.56</td><td>35.81</td><td>11.58</td><td>34.54</td><td>371</td><td>358 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 : 032015-K5 Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000, 0000Hz YEW 3000, 0000Hz SNT Auto #0214042 Mode : 09 Plane : X Full-directivity : #1 Powersetting : #13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5278.88</td><td>92.47</td><td>79.51</td><td>35.16</td><td>11.73</td><td>33.93</td><td>371</td><td>358 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5279.89</td><td>84.87</td><td>71.91</td><td>35.16</td><td>11.73</td><td>33.93</td><td>371</td><td>358 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	cm	deg		1	5127.84	54.61	-19.39	74.00	42.56	35.81	11.58	34.54	371	358 Peak	VERTICAL	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	cm	deg		1	5278.88	92.47	79.51	35.16	11.73	33.93	371	358 Peak	VERTICAL	2	5279.89	84.87	71.91	35.16	11.73	33.93	371	358 Average	VERTICAL	
	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																
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Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																	
MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	cm	deg																																																																		
1	5278.88	92.47	79.51	35.16	11.73	33.93	371	358 Peak	VERTICAL																																																																	
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : 5G BAND 1---3 (AFC) 3m 3117 00218052 VERTICAL Project : RFW 1000, 0000Hz YEW 3, 0000Hz SNT Auto #0214042 Mode : 09 Plane : X Full-directivity : #1 Powersetting : #13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5313.76</td><td>45.86</td><td>-8.14</td><td>54.88</td><td>35.94</td><td>35.90</td><td>11.56</td><td>34.64</td><td>371</td><td>358 Average</td><td>VERTICAL</td></tr></table> Left blank	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	cm	deg		1	5313.76	45.86	-8.14	54.88	35.94	35.90	11.56	34.64	371	358 Average	VERTICAL																																									
	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																
MHz	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	cm	deg																																																																		
1	5313.76	45.86	-8.14	54.88	35.94	35.90	11.56	34.64	371	358 Average	VERTICAL																																																															



WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																		
ANT	802.11ac VHT80 CH58 5290MHz - R																																		
2	Vertical	Fundamental																																	
Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 9  Site : 03205-K5 Condition : 5G BAND 1-3 @ 3117 00218052 VERTICAL Project : RF 1096, 500MHz YSW 3000, 500MHz VHT Auto Model : #E514042 Mode : 09 Plane : X Full-directivity : Full-directivity Polarization : #1 Power setting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>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></tr><tr><td>1</td><td>5382.50</td><td>55.28</td><td>-18.72</td><td>74.00</td><td>41.71</td><td>35.26</td><td>11.84</td><td>33.53</td><td>371</td><td>350</td><td>Peak</td><td>VERTICAL</td></tr></table> <td>Left blank</td>	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	5382.50	55.28	-18.72	74.00	41.71	35.26	11.84	33.53	371	350	Peak	VERTICAL	Left blank
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	5382.50	55.28	-18.72	74.00	41.71	35.26	11.84	33.53	371	350	Peak	VERTICAL																							
Avg.	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 10  Site : 03205-K5 Condition : 5G BAND 1-3 (Ave) @ 3117 00218052 VERTICAL Project : RF 1096, 500MHz YSW 3, 500MHz VHT Auto Model : #E514042 Mode : 09 Plane : X Full-directivity : Full-directivity Polarization : #1 Power setting : 13 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>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></tr><tr><td>1</td><td>5383.00</td><td>46.29</td><td>-7.71</td><td>54.00</td><td>32.72</td><td>35.26</td><td>11.84</td><td>33.53</td><td>371</td><td>350</td><td>Average</td><td>VERTICAL</td></tr></table> <td>Left blank</td>	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	5383.00	46.29	-7.71	54.00	32.72	35.26	11.84	33.53	371	350	Average	VERTICAL	Left blank
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																											
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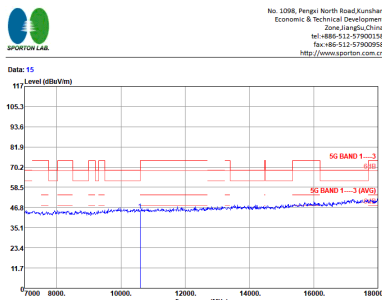
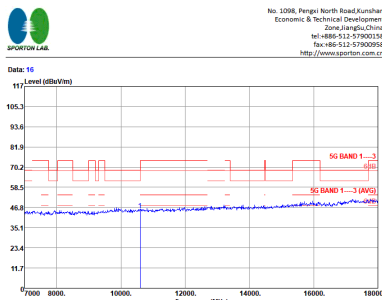


UNII-2A - 5250~5350MHz---ANT 1

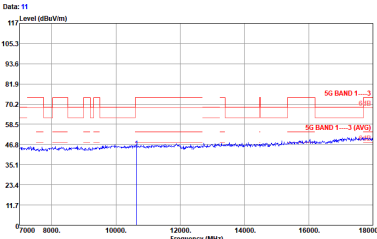
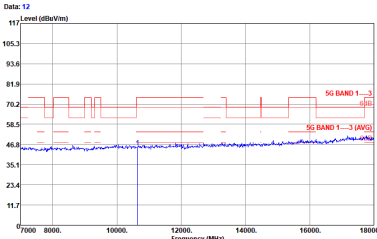
WIFI 802.11a (Harmonic @ 3m)

WIFI		UNII-2A 5250~5350MHz Harmonic @ 3m																																																							
ANT		802.11a CH52 5260MHz																																																							
1	Horizontal	Vertical																																																							
Peak Avg.	Site : 03C805-KS Condition : 5G BAND 1-3 @ 3m 3117 00210652 HORIZONTAL Project : 80W 1000.000KHz YMW 3000.000KHz SWT:auto Pole : 4 Plane : X Polar : Full-directivity P1 : Power : 15 Power : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10518.52</td><td>44.82</td><td>-23.48</td><td>68.38</td><td>49.98</td><td>38.37</td><td>17.12</td><td>68.65</td><td>300</td><td>368 Peak</td><td>HORIZONTAL</td></tr></table> Site : 03C805-KS Condition : 5G BAND 1-3 @ 3m 3117 00210652 VERTICAL Project : 80W 1000.000KHz YMW 3000.000KHz SWT:auto Pole : 4 Plane : X Polar : Full-directivity P1 : Power : 15 Power : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10518.52</td><td>45.76</td><td>-22.54</td><td>68.38</td><td>50.92</td><td>38.37</td><td>17.12</td><td>68.65</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	10518.52	44.82	-23.48	68.38	49.98	38.37	17.12	68.65	300	368 Peak	HORIZONTAL	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	10518.52	45.76	-22.54	68.38	50.92	38.37	17.12	68.65	100	0 Peak	VERTICAL
	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																	
Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg																																																		
1	10518.52	44.82	-23.48	68.38	49.98	38.37	17.12	68.65	300	368 Peak	HORIZONTAL																																														
Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																		
Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg																																																		
1	10518.52	45.76	-22.54	68.38	50.92	38.37	17.12	68.65	100	0 Peak	VERTICAL																																														



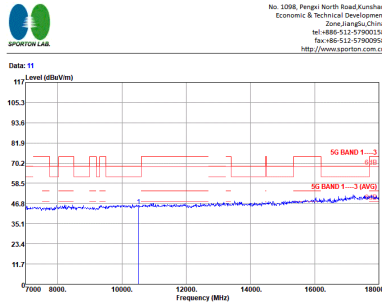
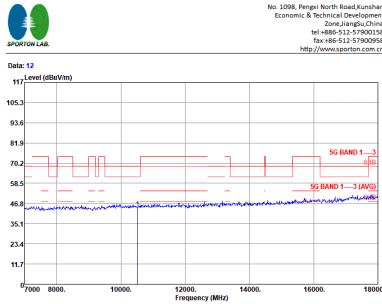
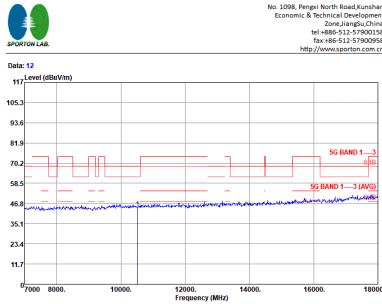
WIFI	UNII-2A 5250~5350MHz Harmonic @ 3m																																																																		
ANT	802.11a CH60 5300MHz																																																																		
1	Horizontal	Vertical																																																																	
Peak Avg.	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu, China tel: +86-512-57900158 tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Pole : 0 Flare : X Polar-directivity : #1 PowerSetting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>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>10000.00</td><td>44.82</td><td>-29.18</td><td>74.00</td><td>49.88</td><td>38.40</td><td>17.17</td><td>60.63</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table>  No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu, China tel: +86-512-57900158 tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Pole : 0 Flare : X Polar-directivity : #1 PowerSetting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>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>10000.00</td><td>45.38</td><td>-28.62</td><td>74.00</td><td>50.44</td><td>38.40</td><td>17.17</td><td>60.63</td><td>300</td><td>0 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10000.00	44.82	-29.18	74.00	49.88	38.40	17.17	60.63	300	0 Peak HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10000.00	45.38	-28.62	74.00	50.44	38.40	17.17	60.63	300	0 Peak VERTICAL
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																								
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg																																																										
1	10000.00	44.82	-29.18	74.00	49.88	38.40	17.17	60.63	300	0 Peak HORIZONTAL																																																									
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MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg																																																										
1	10000.00	45.38	-28.62	74.00	50.44	38.40	17.17	60.63	300	0 Peak VERTICAL																																																									



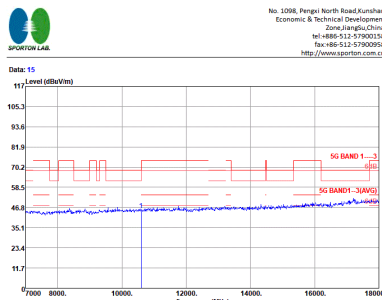
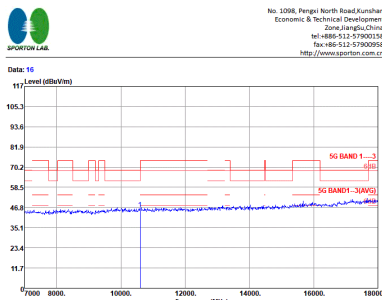
WIFI	UNII-2A 5250~5350MHz Harmonic @ 3m																																																																			
ANT	802.11a CH64 5320MHz																																																																			
1	Horizontal	Vertical																																																																		
Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 11  Site : 030905-KS Condition : 5G BAND 1---3 3m 3117 00210000 HORIZONTAL Project : RFW 1000.000000 YEW 3000.000000 SMT Auto Pole : 0 Plane : 0 Polar-directivity : #1 IMEI : Power setting : #1 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>10638.63</td><td>44.89</td><td>-29.11</td><td>74.00</td><td>49.90</td><td>38.41</td><td>17.20</td><td>60.62</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dB	dBm	dBm	dB	dB	cm	deg			1	10638.63	44.89	-29.11	74.00	49.90	38.41	17.20	60.62	300	0 Peak HORIZONTAL	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 12  Site : 030905-KS Condition : 5G BAND 1---3 3m 3117 00210000 VERTICAL Project : RFW 1000.000000 YEW 3000.000000 SMT Auto Pole : 0 Plane : 0 Polar-directivity : #1 IMEI : Power setting : #1 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>10638.63</td><td>45.37</td><td>-28.63</td><td>74.00</td><td>50.38</td><td>38.41</td><td>17.20</td><td>60.62</td><td>100</td><td>360 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dB	dBm	dBm	dB	dB	cm	deg			1	10638.63	45.37	-28.63	74.00	50.38	38.41	17.20	60.62	100	360 Peak VERTICAL
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																										
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1	10638.63	45.37	-28.63	74.00	50.38	38.41	17.20	60.62	100	360 Peak VERTICAL																																																										



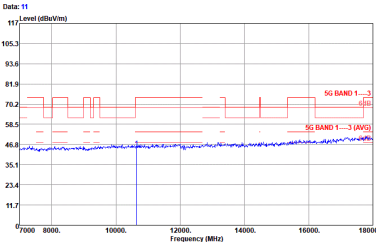
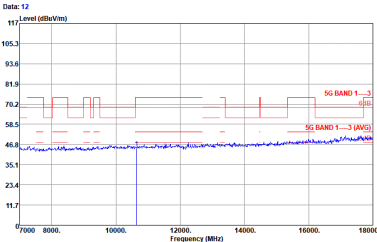
UNII-2A 5250~5350MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	UNII-2A 5250~5350MHz Harmonic @ 3m																																																																										
ANT	802.11n HT20 CH52 5260MHz																																																																										
1	Horizontal					Vertical																																																																					
Peak Avg.	 Site : 032005-K5 Condition : SG BAND 1---3 3m 3117 00210052 HORIZONTAL Project : SMP 1000.000MHz YMW 3000.000MHz CNT Auto Model : RS214042 Polar : 17 Plane : 17 Full-directivity : 17 Polarization : 17 Power/setting : 17 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>10518.52</td><td>45.37</td><td>-22.93</td><td>68.30</td><td>50.53</td><td>38.37</td><td>17.12</td><td>60.65</td><td>300</td><td>360 Peak HORIZONTAL</td></tr></table> <td colspan="5">  Site : 032005-K5 Condition : SG BAND 1---3 3m 3117 00210052 VERTICAL Project : SMP 1000.000MHz YMW 3000.000MHz CNT Auto Model : RS214042 Polar : 17 Plane : 17 Full-directivity : 17 Polarization : 17 Power/setting : 17 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>10518.52</td><td>44.12</td><td>-24.18</td><td>68.30</td><td>49.28</td><td>38.37</td><td>17.12</td><td>60.65</td><td>300</td><td>0 Peak VERTICAL</td></tr></table> </td>					Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dB	dB	cm	deg			1	10518.52	45.37	-22.93	68.30	50.53	38.37	17.12	60.65	300	360 Peak HORIZONTAL	 Site : 032005-K5 Condition : SG BAND 1---3 3m 3117 00210052 VERTICAL Project : SMP 1000.000MHz YMW 3000.000MHz CNT Auto Model : RS214042 Polar : 17 Plane : 17 Full-directivity : 17 Polarization : 17 Power/setting : 17 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>10518.52</td><td>44.12</td><td>-24.18</td><td>68.30</td><td>49.28</td><td>38.37</td><td>17.12</td><td>60.65</td><td>300</td><td>0 Peak VERTICAL</td></tr></table>					Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dB	dB	dB	cm	deg			1	10518.52	44.12	-24.18	68.30	49.28	38.37	17.12	60.65	300	0 Peak VERTICAL
	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																
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MHz	dBm	dBm	dBm	dB	dB	dB	cm	deg																																																																			
1	10518.52	44.12	-24.18	68.30	49.28	38.37	17.12	60.65	300	0 Peak VERTICAL																																																																	



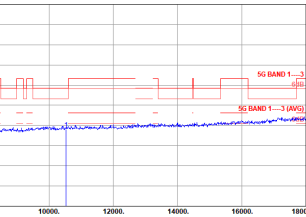
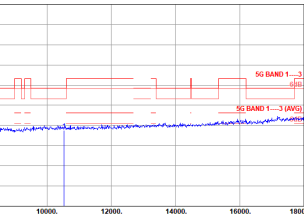
WIFI	UNII-2A 5250~5350MHz Harmonic @ 3m																																																																																	
ANT	802.11n HT20 CH60 5300MHz																																																																																	
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Peak	 Site : 030805-K5 Condition : SG BAND 1----2 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : 14 Plane : 3 Pull-directivity : 15 PowerSetting : 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>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th></tr><tr><th>Freq</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10000.00</td><td>45.40</td><td>-28.60</td><td>74.00</td><td>59.46</td><td>38.40</td><td>17.17</td><td>60.63</td><td>300</td><td>360</td><td>Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor		Freq	dBuV/m	dB	dBuV/m	dB/m	dB	dB	cm	deg	1	10000.00	45.40	-28.60	74.00	59.46	38.40	17.17	60.63	300	360	Peak	HORIZONTAL	 Site : 030805-K5 Condition : SG BAND 1----2 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : 14 Plane : 3 Pull-directivity : 15 PowerSetting : 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>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th></tr><tr><th>Freq</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10000.00</td><td>46.06</td><td>-27.94</td><td>74.00</td><td>51.12</td><td>38.40</td><td>17.17</td><td>60.63</td><td>100</td><td>0</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		Freq	dBuV/m	dB	dBuV/m	dB/m	dB	dB	cm	deg	1	10000.00	46.06	-27.94	74.00	51.12	38.40	17.17	60.63	100	0	Peak	VERTICAL
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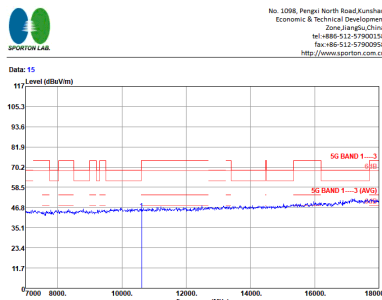
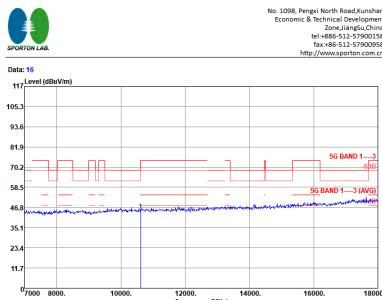
WIFI	UNII-2A 5250~5350MHz Harmonic @ 3m																																																																											
ANT	802.11n HT20 CH64 5320MHz																																																																											
1	Horizontal					Vertical																																																																						
Peak	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 11  Site : 03095-KS Condition : 5G BAND 1-3 @ 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Model : HSC14042 Plane : X Polar : Pull-directivity Polarization : H Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>10638.63</td><td>45.00</td><td>-20.00</td><td>74.00</td><td>59.01</td><td>38.41</td><td>17.20</td><td>60.62</td><td>300</td><td>360 Peak HORIZONTAL</td></tr></tbody></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	10638.63	45.00	-20.00	74.00	59.01	38.41	17.20	60.62	300	360 Peak HORIZONTAL	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 12  Site : 03095-KS Condition : 5G BAND 1-3 @ 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Model : HSC14042 Plane : X Polar : Pull-directivity Polarization : V Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>10640.00</td><td>44.60</td><td>-20.40</td><td>74.00</td><td>49.61</td><td>38.41</td><td>17.20</td><td>60.62</td><td>100</td><td>360 Peak VERTICAL</td></tr></tbody></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	10640.00	44.60	-20.40	74.00	49.61	38.41	17.20	60.62	100	360 Peak VERTICAL
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UNII-2A 5250~5350MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

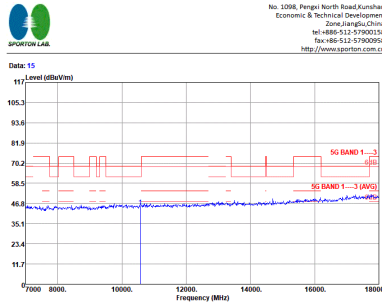
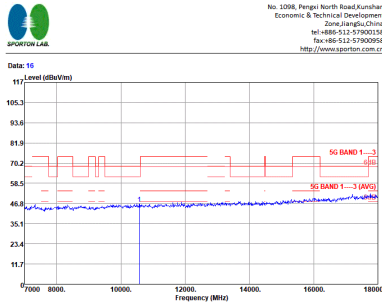
WIFI	UNII-2A 5250~5350MHz Harmonic @ 3m																																																																											
ANT	802.11n HT40 CH54 5270																																																																											
1	Horizontal					Vertical																																																																						
Peak Avg.	 SPORTONE LAB No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sportone.com.cn Date: 15  Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 HORIZONTAL Project : SMP 1000.000000 YPW 3000.000000 INT Auto Model : H214042 Mode : Z Plane : Z Full-directivity : Z JMI : Z Powersetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 18538.54</td><td>44.62</td><td>-23.68</td><td>68.30</td><td>49.75</td><td>38.38</td><td>17.13</td><td>60.64</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></tbody></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1 18538.54	44.62	-23.68	68.30	49.75	38.38	17.13	60.64	300	0 Peak	HORIZONTAL	 SPORTONE LAB No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sportone.com.cn Date: 16  Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 VERTICAL Project : SMP 1000.000000 YPW 3000.000000 INT Auto Model : H214042 Mode : Z Plane : Z Full-directivity : Z JMI : Z Powersetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 18538.54</td><td>44.14</td><td>-24.16</td><td>68.30</td><td>49.27</td><td>38.38</td><td>17.13</td><td>60.64</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></tbody></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1 18538.54	44.14	-24.16	68.30	49.27	38.38	17.13	60.64	300	0 Peak	VERTICAL
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WIFI	UNII-2A 5250~5350MHz Harmonic @ 3m																																																																		
ANT	802.11n HT40 CH62 5310																																																																		
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Peak Avg.	 Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : 22 Flare : 2 Pull-directivity : #1 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10618.62</td><td>45.16</td><td>-28.84</td><td>74.00</td><td>59.19</td><td>38.41</td><td>17.18</td><td>60.62</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table>  Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : 22 Flare : 2 Pull-directivity : #1 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10618.62</td><td>44.97</td><td>-29.03</td><td>74.00</td><td>58.00</td><td>38.41</td><td>17.18</td><td>60.62</td><td>300</td><td>0 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10618.62	45.16	-28.84	74.00	59.19	38.41	17.18	60.62	300	0 Peak HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10618.62	44.97	-29.03	74.00	58.00	38.41	17.18	60.62	300	0 Peak VERTICAL
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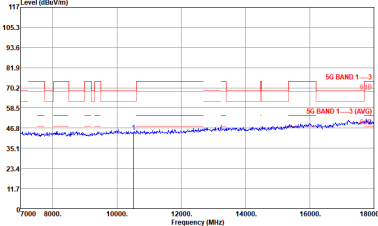
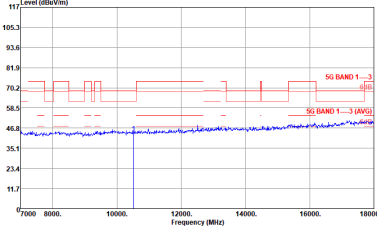
UNII-2A 5250~5350MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

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ANT		802.11ac VHT80 CH58 5290MHz																																																																	
1	Horizontal	Vertical																																																																	
Peak Avg.	 Site : 032005-K5 Condition : SG BAND 1---3 3m 3117 00210052 HORIZONTAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : H214042 Mode : 27 Plane : Full-directivity JMI : #1 PowerSetting : 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>10578.58</td><td>45.86</td><td>-23.24</td><td>68.30</td><td>50.15</td><td>38.39</td><td>17.15</td><td>60.63</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></tbody></table>  Site : 032005-K5 Condition : SG BAND 1---3 3m 3117 00210052 VERTICAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : H214042 Mode : 27 Plane : Full-directivity JMI : #1 PowerSetting : 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>10578.58</td><td>46.74</td><td>-21.56</td><td>68.30</td><td>51.83</td><td>38.39</td><td>17.15</td><td>60.63</td><td>300</td><td>0 Peak VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1	10578.58	45.86	-23.24	68.30	50.15	38.39	17.15	60.63	300	0 Peak HORIZONTAL	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	dB	cm	deg			1	10578.58	46.74	-21.56	68.30	51.83	38.39	17.15	60.63	300	0 Peak VERTICAL
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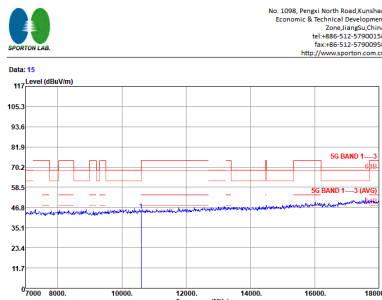
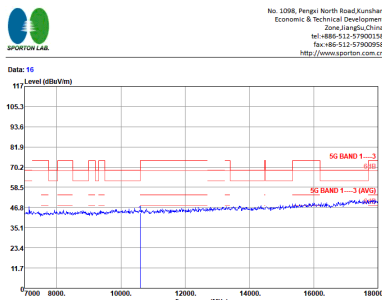


UNII-2A - 5250~5350MHz---ANT 2

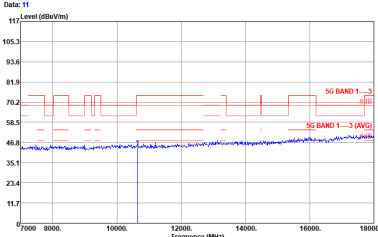
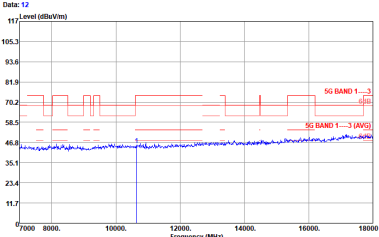
WIFI 802.11a (Harmonic @ 3m)

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ANT	802.11a CH52 5260MHz																																																																			
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Peak Avg.	 SPORTON LAB No. 1208, Pengzi North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Date: 11 117 Level (dBm/100kHz)  5G BAND 1-3 5G BAND 1-3 (AVG) Frequency (MHz) Site : 03C805-KS Condition : 5G BAND 1-3 @ 3117 00210652 HORIZONTAL Project : 80W 1000.000KHz YEW 3000.000KHz SWT:auto Pole : 46 Plane : X Full-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10518.52</td><td>44.74</td><td>-23.56</td><td>68.38</td><td>49.90</td><td>38.37</td><td>17.12</td><td>68.65</td><td>100</td><td>360 Peak</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	10518.52	44.74	-23.56	68.38	49.90	38.37	17.12	68.65	100	360 Peak	 SPORTON LAB No. 1208, Pengzi North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Date: 12 117 Level (dBm/100kHz)  5G BAND 1-3 5G BAND 1-3 (AVG) Frequency (MHz) Site : 03C805-KS Condition : 5G BAND 1-3 @ 3117 00210652 VERTICAL Project : 80W 1000.000KHz YEW 3000.000KHz SWT:auto Pole : 46 Plane : X Full-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10518.52</td><td>43.97</td><td>-24.33</td><td>68.38</td><td>49.13</td><td>38.37</td><td>17.12</td><td>68.65</td><td>100</td><td>360 Peak</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	10518.52	43.97	-24.33	68.38	49.13	38.37	17.12	68.65	100	360 Peak
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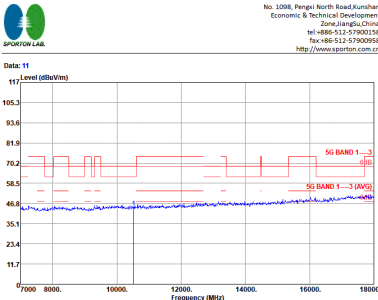
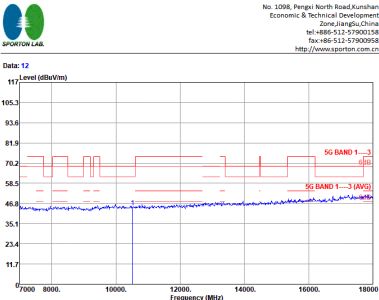
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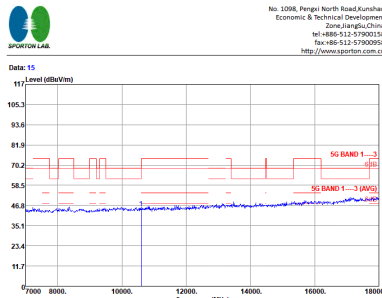
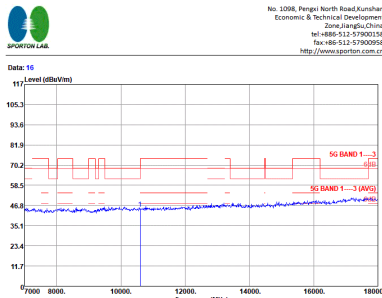
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Peak	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 11  Site : 03095-K5 Condition : 5G BAND 1-3 @ 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : #ES14042 Flame : 3 Pull-directivity : 1 IMEI : #1 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>10638.63</td><td>43.91</td><td>-30.89</td><td>74.00</td><td>48.92</td><td>38.41</td><td>17.20</td><td>60.62</td><td>100</td><td>360 Peak HORIZONTAL</td></tr></tbody></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	10638.63	43.91	-30.89	74.00	48.92	38.41	17.20	60.62	100	360 Peak HORIZONTAL	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 12  Site : 03095-K5 Condition : 5G BAND 1-3 @ 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : #ES14042 Flame : 3 Pull-directivity : 1 IMEI : #1 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>10638.63</td><td>45.17</td><td>-28.83</td><td>74.00</td><td>50.18</td><td>38.41</td><td>17.20</td><td>60.62</td><td>100</td><td>360 Peak VERTICAL</td></tr></tbody></table>					Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	10638.63	45.17	-28.83	74.00	50.18	38.41	17.20	60.62	100	360 Peak VERTICAL
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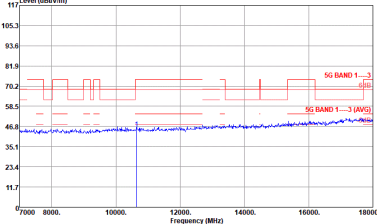
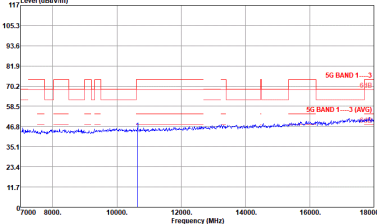
UNII-2A 5250~5350MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

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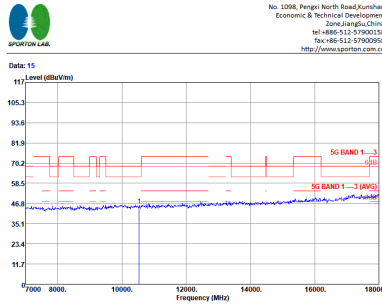
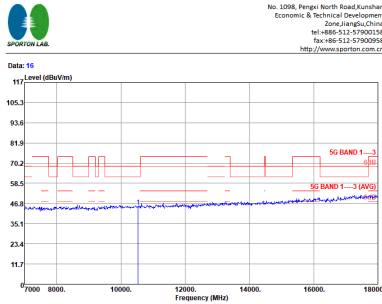
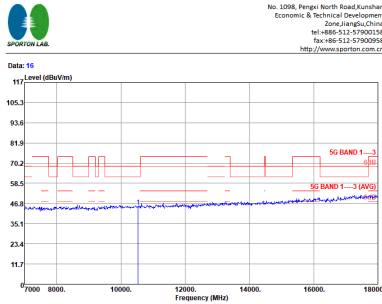
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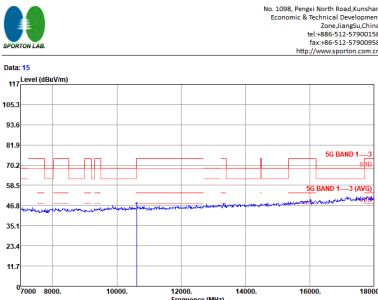
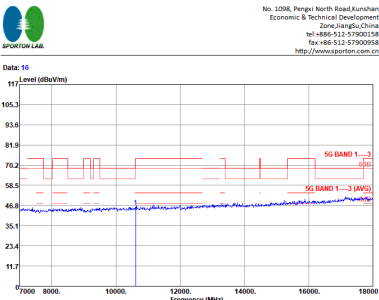
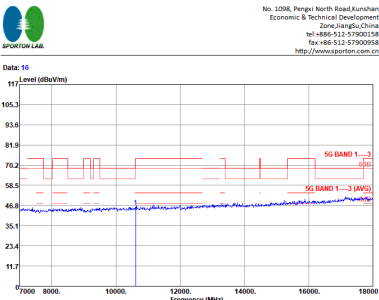
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Peak	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 11  Site : 03095-K5 Condition : 5G BAND 1-3 @ 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Model : HSC14042 Flame : 2 Plane : Pull-directivity IMEI : 41 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>10638.63</td><td>45.74</td><td>-28.26</td><td>74.00</td><td>58.75</td><td>38.41</td><td>17.20</td><td>60.62</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg			1	10638.63	45.74	-28.26	74.00	58.75	38.41	17.20	60.62	300	0 Peak HORIZONTAL	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 12  Site : 03095-K5 Condition : 5G BAND 1-3 @ 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Model : HSC14042 Flame : 2 Plane : Pull-directivity IMEI : 41 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>10638.63</td><td>44.98</td><td>-29.02</td><td>74.00</td><td>49.99</td><td>38.41</td><td>17.20</td><td>60.62</td><td>300</td><td>0 Peak VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg			1	10638.63	44.98	-29.02	74.00	49.99	38.41	17.20	60.62	300	0 Peak VERTICAL
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UNII-2A 5250~5350MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

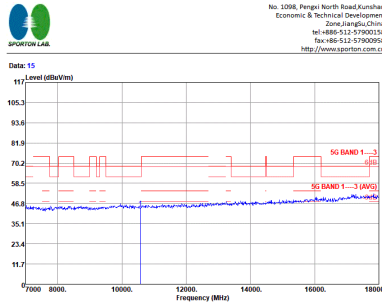
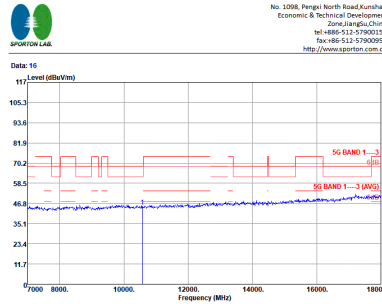
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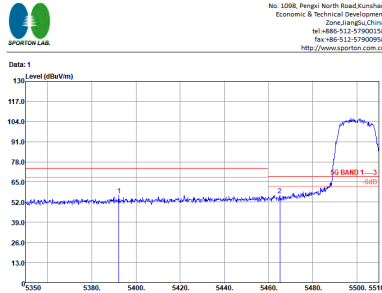
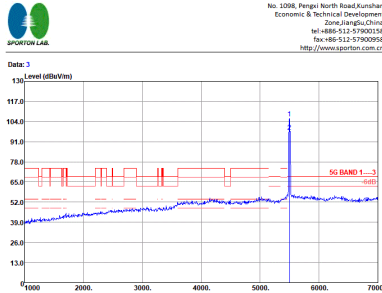
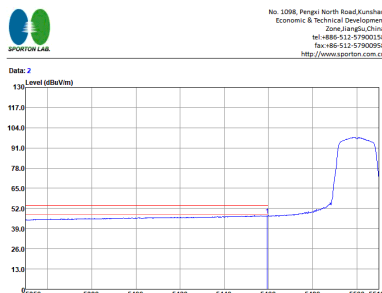
UNII-2A 5250~5350MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

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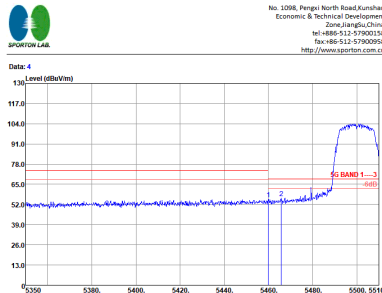
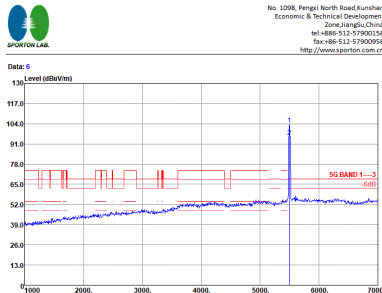
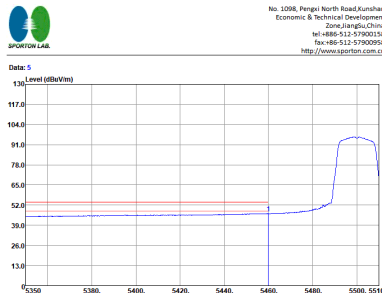


UNII-2C - 5470~5725MHz---ANT 1

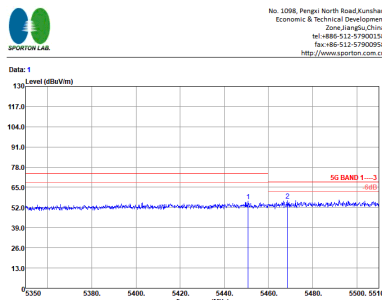
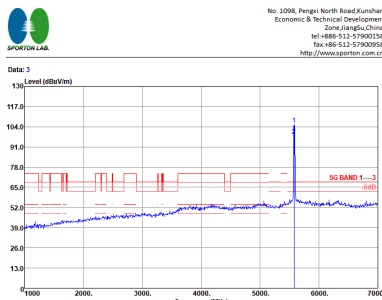
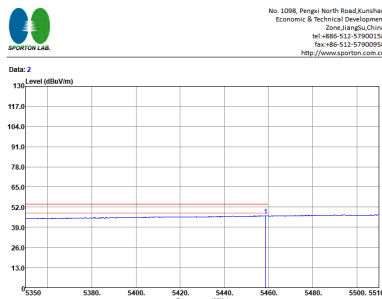
WIFI 802.11a (Band Edge @ 3m)

WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																																							
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Peak	 No. 1006, Pengli North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 03C805-KS Condition : SG BAND 1---3 3m 3117 00216052 HORIZONTAL Project : RSW 1000, 0000Hz VSW 3000, 0000Hz SWT Auto Pole : #E214042 Plane : X Pole-directivity : X Pole-directivity : #1 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5392.24</td><td>56.61</td><td>-17.39</td><td>74.00</td><td>43.04</td><td>35.26</td><td>11.84</td><td>33.53</td><td>100</td><td>114 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5469.28</td><td>56.64</td><td>-11.66</td><td>68.30</td><td>42.00</td><td>35.34</td><td>11.93</td><td>33.23</td><td>100</td><td>114 Peak</td><td>HORIZONTAL</td></tr></table>  No. 1006, Pengli North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 03C805-KS Condition : SG BAND 1---3 3m 3117 00216052 HORIZONTAL Project : RSW 1000, 0000Hz VSW 3000, 0000Hz SWT Auto Pole : #E214042 Plane : X Pole-directivity : X Pole-directivity : #1 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5500.00</td><td>186.83</td><td></td><td>91.82</td><td>35.37</td><td>11.96</td><td>33.12</td><td>100</td><td>114 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5500.00</td><td>97.52</td><td></td><td>83.31</td><td>35.37</td><td>11.96</td><td>33.12</td><td>100</td><td>114 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Hz	dB	dBm/Hz	dBm/Hz	dB	dB	cm	deg		1	5392.24	56.61	-17.39	74.00	43.04	35.26	11.84	33.53	100	114 Peak	HORIZONTAL	2	5469.28	56.64	-11.66	68.30	42.00	35.34	11.93	33.23	100	114 Peak	HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Hz	dB	dBm/Hz	dBm/Hz	dB	dB	cm	deg		1	5500.00	186.83		91.82	35.37	11.96	33.12	100	114 Peak	HORIZONTAL	2	5500.00	97.52		83.31	35.37	11.96	33.12	100	114 Average	HORIZONTAL	
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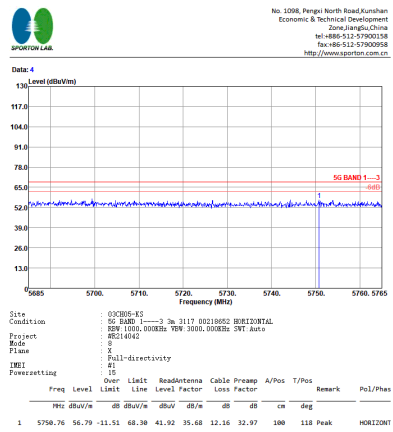


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Peak	 No. 1008, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSW 1000.000MHz YSW 3000.000MHz SMT Auto Model : #0214042 Plane : X Polar-directivity : Full-directivity IMEI : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5459.98</td><td>55.44</td><td>-18.56</td><td>74.00</td><td>41.44</td><td>35.32</td><td>11.91</td><td>33.23</td><td>387</td><td>334 Peak VERTICAL</td></tr><tr><td>2</td><td>5459.98</td><td>56.18</td><td>-12.12</td><td>68.79</td><td>42.14</td><td>35.34</td><td>11.93</td><td>33.23</td><td>387</td><td>334 Peak VERTICAL</td></tr></table>  No. 1008, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSW 1000.000MHz YSW 3000.000MHz SMT Auto Model : #0214042 Plane : X Polar-directivity : Full-directivity IMEI : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5500.00</td><td>181.49</td><td></td><td>89.28</td><td>35.37</td><td>11.96</td><td>33.12</td><td>387</td><td>334 Peak VERTICAL</td></tr><tr><td>2</td><td>5500.00</td><td>95.45</td><td></td><td>81.44</td><td>35.37</td><td>11.96</td><td>33.12</td><td>387</td><td>334 Average VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	5459.98	55.44	-18.56	74.00	41.44	35.32	11.91	33.23	387	334 Peak VERTICAL	2	5459.98	56.18	-12.12	68.79	42.14	35.34	11.93	33.23	387	334 Peak VERTICAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	5500.00	181.49		89.28	35.37	11.96	33.12	387	334 Peak VERTICAL	2	5500.00	95.45		81.44	35.37	11.96	33.12	387	334 Average VERTICAL	Avg.	 No. 1008, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1---3 (Ave) 3m 3117 00218052 VERTICAL Project : RSW 1000.000MHz YSW 0.7500MHz SMT Auto Model : #0214042 Plane : X Polar-directivity : Full-directivity IMEI : #1 Powersetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5459.92</td><td>46.66</td><td>-7.34</td><td>54.80</td><td>32.66</td><td>35.32</td><td>11.91</td><td>33.23</td><td>387</td><td>334 Average 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	dB	cm	deg		1	5459.92	46.66	-7.34	54.80	32.66	35.32	11.91	33.23	387	334 Average VERTICAL
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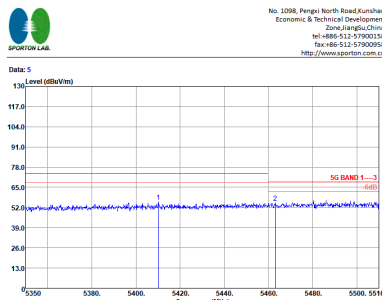
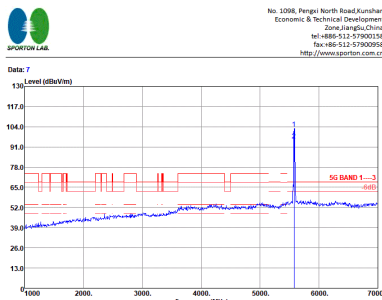
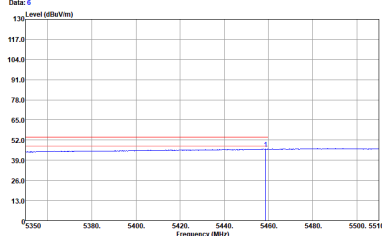


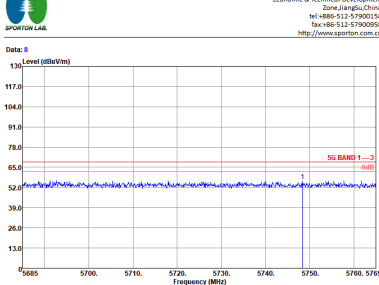
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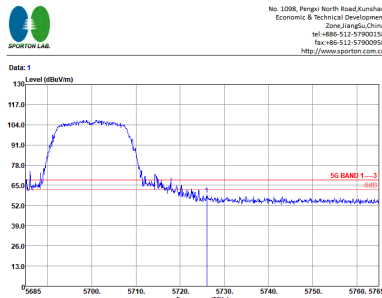
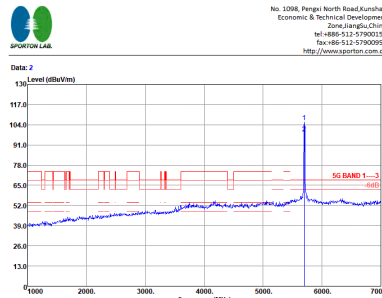
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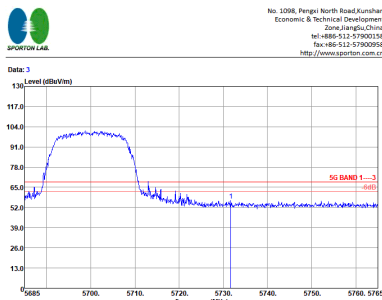
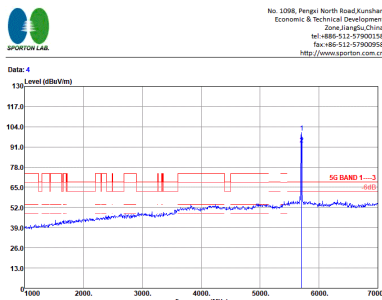
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Peak	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1-3 @ 3m 3117 00218052 VERTICAL Project : RFW 1000.000000 YEW 3000.000000 DNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Power : #1 Power setting : 15 <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>Freq</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5438.16</td><td>55.88</td><td>-18.12</td><td>74.00</td><td>42.18</td><td>35.27</td><td>11.86</td><td>33.43</td><td>394</td><td>329 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5465.12</td><td>55.29</td><td>-33.18</td><td>68.19</td><td>41.16</td><td>35.14</td><td>11.91</td><td>33.23</td><td>394</td><td>329 Peak</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dBm	dBm	dBm	dB	cm	deg		1	5438.16	55.88	-18.12	74.00	42.18	35.27	11.86	33.43	394	329 Peak	VERTICAL	2	5465.12	55.29	-33.18	68.19	41.16	35.14	11.91	33.23	394	329 Peak	VERTICAL	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1-3 @ 3m 3117 00218052 VERTICAL Project : RFW 1000.000000 YEW 3000.000000 DNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Power : #1 Power setting : 15 <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>Freq</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5578.88</td><td>182.89</td><td>88.25</td><td>35.44</td><td>12.82</td><td>32.82</td><td>394</td><td>329 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5578.88</td><td>95.15</td><td>88.53</td><td>35.44</td><td>12.82</td><td>32.82</td><td>394</td><td>329 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dBm	dBm	dBm	dB	cm	deg		1	5578.88	182.89	88.25	35.44	12.82	32.82	394	329 Peak	VERTICAL	2	5578.88	95.15	88.53	35.44	12.82	32.82	394	329 Average	VERTICAL
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Avg.	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1-3 (AFC) @ 3m 3117 00218052 VERTICAL Project : RFW 1000.000000 YEW 0.150000 DNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Power : #1 Power setting : 15 <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>Freq</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5458.64</td><td>46.27</td><td>-7.73</td><td>54.88</td><td>32.27</td><td>35.32</td><td>11.91</td><td>33.23</td><td>394</td><td>329 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dBm	dBm	dBm	dB	cm	deg		1	5458.64	46.27	-7.73	54.88	32.27	35.32	11.91	33.23	394	329 Average	VERTICAL	Left blank																																																		
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WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																								
ANT	802.11a CH116 5580MHz - R																																								
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Peak	 No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : GC005-ES Condition : 5G BAND 1-3 3m 9117 00218052 VERTICAL Project : RRP 1000, 000000, TWR 1000, 000000, COT Auto Role : RSC14042 Plane : 0 Polar-directivity : 0 IREI : 0 Powerzetting : 10 <table> <tr> <th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Line</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Plus</th><th>T/Plus</th><th>Remark</th><th>Poi/Phas</th></tr> <tr> <th></th><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>5748.36</td><td>56.18</td><td>-12.12</td><td>68.30</td><td>41.31</td><td>35.68</td><td>12.16</td><td>32.97</td><td>394</td><td>329</td><td>Peak</td><td>VERTICAL</td></tr> </table>		Freq	Level	Limit	Over	Line	ReadAntenna	Cable	Preamp	A/Plus	T/Plus	Remark	Poi/Phas		MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg			1	5748.36	56.18	-12.12	68.30	41.31	35.68	12.16	32.97	394	329	Peak	VERTICAL	Left blank
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Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 002100000 HORIZONTAL Project : RFW 1000.000000 YEW 3000.000000 SWT Auto Pole : 0 Flame : X Polar-directivity : #1 Power setting : #1 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5726.04</td><td>59.86</td><td>-9.24</td><td>68.38</td><td>44.12</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td>124 Peak</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dB	dBm	dBm	dB	dB	cm	deg			1	5726.04	59.86	-9.24	68.38	44.12	35.65	12.15	32.86	100	124 Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 002100000 HORIZONTAL Project : RFW 1000.000000 YEW 3000.000000 SWT Auto Pole : 0 Flame : X Polar-directivity : #1 Power setting : #1 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5688.00</td><td>105.82</td><td>96.86</td><td>35.59</td><td>12.12</td><td>32.75</td><td>100</td><td>124</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5688.00</td><td>98.46</td><td></td><td>35.59</td><td>12.12</td><td>32.75</td><td>100</td><td>124</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dB	dBm	dBm	dB	dB	cm	deg			1	5688.00	105.82	96.86	35.59	12.12	32.75	100	124	Peak	HORIZONTAL	2	5688.00	98.46		35.59	12.12	32.75	100	124	Average	HORIZONTAL
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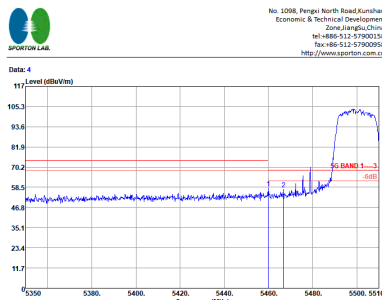
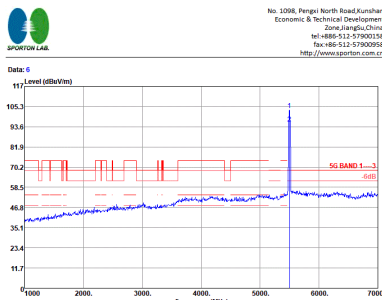
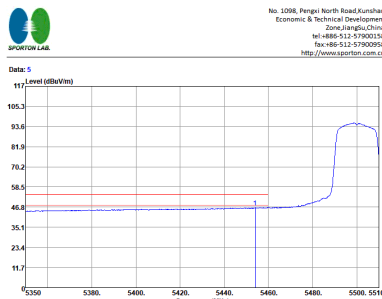
WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																													
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Peak	 Site : 030805-KS Condition : SG BAND 1---3 3m 3117 00210050 VERTICAL Project : RSW 1000.000MHz YEW 3000.000MHz SNT Auto Pcode : 00214042 Plane : X Polar : Pull-directivity IMEI : 41 PowerSetting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>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>5731.72</td><td>56.34</td><td>-11.96</td><td>68.38</td><td>41.40</td><td>35.65</td><td>12.15</td><td>32.86</td><td>329</td><td>348 Peak VERTICAL</td></tr></table>  Site : 030805-KS Condition : SG BAND 1---3 3m 3117 00210050 VERTICAL Project : RSW 1000.000MHz YEW 3000.000MHz SNT Auto Pcode : 00214042 Plane : X Polar : Pull-directivity IMEI : 41 PowerSetting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>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>5704.00</td><td>140.15</td><td>85.15</td><td>35.62</td><td>12.13</td><td>32.75</td><td>329</td><td>348 Peak</td><td>VERTICAL</td><td></td></tr><tr><td>2</td><td>5704.00</td><td>92.81</td><td>77.81</td><td>35.62</td><td>12.13</td><td>32.75</td><td>329</td><td>348 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	dB	cm	deg		1	5731.72	56.34	-11.96	68.38	41.40	35.65	12.15	32.86	329	348 Peak VERTICAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	5704.00	140.15	85.15	35.62	12.13	32.75	329	348 Peak	VERTICAL		2	5704.00	92.81	77.81	35.62	12.13	32.75	329	348 Average	VERTICAL	
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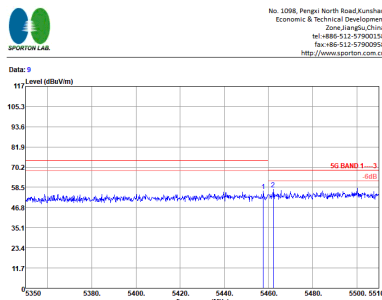
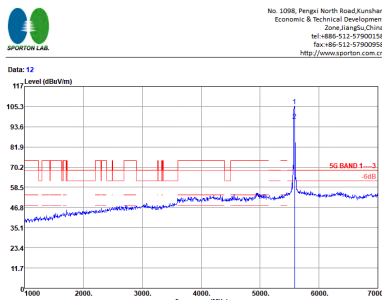
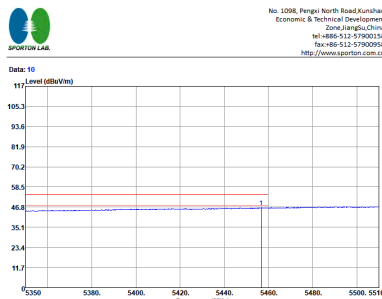
UNII-2C 5470~5725MHz
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI		UNII-2C 5470~5725MHz Band Edge @ 3m	
ANT		802.11n HT20 CH100 5500MHz	
1		Horizontal	Fundamental
Peak	SPORTRON LAB SPORTRON LAB <		



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Peak	 Site : 032015-KS Condition : SG BAND 1 --- 2 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto #E214042 Mode : 16 Plane : X Full-directivity : #1 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5459.92</td><td>58.84</td><td>-15.96</td><td>74.80</td><td>44.84</td><td>35.32</td><td>11.91</td><td>33.23</td><td>366</td><td>338 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5460.00</td><td>57.23</td><td>-11.97</td><td>69.20</td><td>43.19</td><td>35.34</td><td>11.93</td><td>33.23</td><td>366</td><td>338 Peak</td><td>VERTICAL</td></tr></table>  Site : 032015-KS Condition : SG BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto #E214042 Mode : 16 Plane : X Full-directivity : #1 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5500.00</td><td>183.46</td><td></td><td>89.25</td><td>35.37</td><td>11.96</td><td>33.12</td><td>366</td><td>338 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5500.00</td><td>15.44</td><td></td><td>81.23</td><td>35.37</td><td>11.96</td><td>33.12</td><td>366</td><td>338 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	5459.92	58.84	-15.96	74.80	44.84	35.32	11.91	33.23	366	338 Peak	VERTICAL	2	5460.00	57.23	-11.97	69.20	43.19	35.34	11.93	33.23	366	338 Peak	VERTICAL	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	5500.00	183.46		89.25	35.37	11.96	33.12	366	338 Peak	VERTICAL	2	5500.00	15.44		81.23	35.37	11.96	33.12	366	338 Average	VERTICAL	
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1	5500.00	183.46		89.25	35.37	11.96	33.12	366	338 Peak	VERTICAL																																																																														
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Avg.	 Site : 032015-KS Condition : SG BAND 1 --- 3 (AFC) 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 0, 0000Hz DNT Auto #E214042 Mode : 16 Plane : X Full-directivity : #1 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5454.00</td><td>46.58</td><td>-7.42</td><td>54.00</td><td>32.58</td><td>35.32</td><td>11.91</td><td>33.23</td><td>366</td><td>338 Average</td><td>VERTICAL</td></tr></table> Left blank	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	cm	deg		1	5454.00	46.58	-7.42	54.00	32.58	35.32	11.91	33.23	366	338 Average	VERTICAL																																																							
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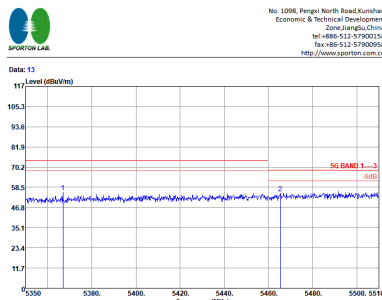
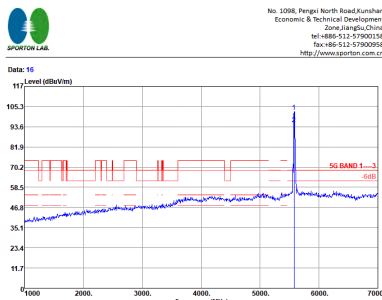
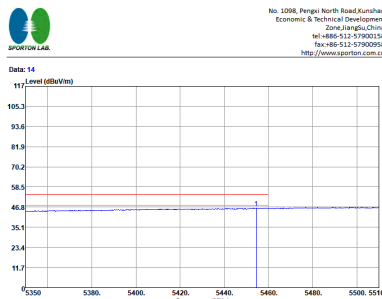


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ANT	802.11n HT20 CH116 5580MHz - L																																																																																	
1	Horizontal	Fundamental																																																																																
Peak	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1 --- 2 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 000000 YEW 3000, 000000 SWT Auto Model : #E214042 Plane : X Polarization : Full-directivity Power setting : #1 Power setting : #5 <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>Freq</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5457.68</td><td>56.24</td><td>-17.76</td><td>74.00</td><td>42.24</td><td>35.32</td><td>11.91</td><td>33.23</td><td>100</td><td>116 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5462.16</td><td>57.47</td><td>-16.53</td><td>69.39</td><td>43.47</td><td>35.32</td><td>11.91</td><td>33.23</td><td>100</td><td>116 Peak</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	cm	deg	1	5457.68	56.24	-17.76	74.00	42.24	35.32	11.91	33.23	100	116 Peak	HORIZONTAL	2	5462.16	57.47	-16.53	69.39	43.47	35.32	11.91	33.23	100	116 Peak	HORIZONTAL	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1 --- 2 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 000000 YEW 3000, 000000 SWT Auto Model : #E214042 Plane : X Polarization : Full-directivity Power setting : #1 Power setting : #5 <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>Freq</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5584.00</td><td>105.63</td><td>90.87</td><td>35.45</td><td>12.83</td><td>32.72</td><td>100</td><td>116 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5584.00</td><td>97.21</td><td>82.45</td><td>35.45</td><td>12.83</td><td>32.72</td><td>100</td><td>116 Average</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	cm	deg	1	5584.00	105.63	90.87	35.45	12.83	32.72	100	116 Peak	HORIZONTAL	2	5584.00	97.21	82.45	35.45	12.83	32.72	100	116 Average	HORIZONTAL
	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																									
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Avg.	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1 --- 2 (AFC) 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 000000 YEW 0, 000000 SWT Auto Model : #E214042 Plane : X Polarization : Full-directivity Power setting : #1 Power setting : #5 <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>Freq</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5456.72</td><td>46.49</td><td>-7.51</td><td>54.00</td><td>32.49</td><td>35.32</td><td>11.91</td><td>33.23</td><td>100</td><td>116 Average</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm/100m	dB	dBm/100m	dBm/100m	dB	dB	cm	deg	1	5456.72	46.49	-7.51	54.00	32.49	35.32	11.91	33.23	100	116 Average	HORIZONTAL	Left blank																																																		
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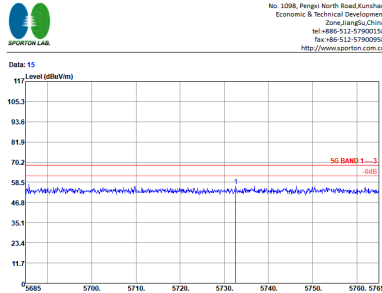


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Peak	No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-KS Condition : 05 BAND 1 --- 3 3m 3117 00210050 HORIZONTAL Project : BSH 1000, 000000a YSW 1000, 000000a SMT Auto Pole : #5214042 Flare : 3 Polar : Full-directivity Power : 41 Power setting : 15 <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>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5738.60</td><td>57.35</td><td>-10.95</td><td>68.30</td><td>42.37</td><td>35.68</td><td>12.16</td><td>32.86</td><td>100</td><td>116 Peak</td><td>HORI20MT</td></tr></table>	Freq	Level	Limit	Line	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1	5738.60	57.35	-10.95	68.30	42.37	35.68	12.16	32.86	100	116 Peak	HORI20MT	Left blank
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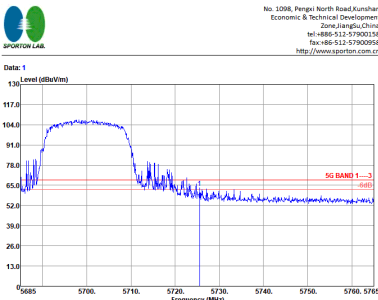
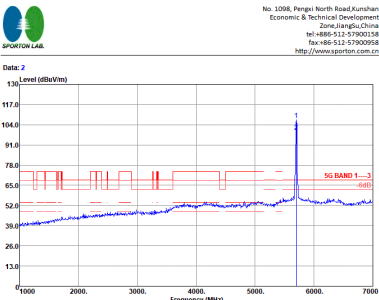


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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 13 Site : 03CB05-K5 Condition : SG BAND 1-3 3m 9117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Power : 41 Power setting : 15 <table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>Loss 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>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</td><td>5366.96</td><td>55.58</td><td>-18.42</td><td>74.00</td><td>42.15</td><td>35.24</td><td>11.82</td><td>33.63</td><td>340</td><td>336 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5469.36</td><td>55.13</td><td>-13.17</td><td>68.39</td><td>41.89</td><td>35.34</td><td>11.93</td><td>33.23</td><td>340</td><td>336 Peak</td><td>VERTICAL</td></tr></tbody></table>		Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas		Freq	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	5366.96	55.58	-18.42	74.00	42.15	35.24	11.82	33.63	340	336 Peak	VERTICAL	2	5469.36	55.13	-13.17	68.39	41.89	35.34	11.93	33.23	340	336 Peak	VERTICAL	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 16 Site : 03CB05-K5 Condition : SG BAND 1-3 3m 9117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Power : 41 Power setting : 15 <table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>Loss 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>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</td><td>* 5578.00</td><td>182.48</td><td></td><td>87.84</td><td>35.44</td><td>12.82</td><td>32.82</td><td>340</td><td>336 Peak</td><td>VERTICAL</td><td></td></tr><tr><td>2</td><td>5578.00</td><td>95.91</td><td></td><td>80.37</td><td>35.44</td><td>12.82</td><td>32.82</td><td>340</td><td>336 Average</td><td>VERTICAL</td><td></td></tr></tbody></table>		Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas		Freq	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	* 5578.00	182.48		87.84	35.44	12.82	32.82	340	336 Peak	VERTICAL		2	5578.00	95.91		80.37	35.44	12.82	32.82	340	336 Average	VERTICAL	
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 14 Site : 03CB05-K5 Condition : SG BAND 1-3 (ATC) 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 0, 0000Hz DNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Power : 41 Power setting : 15 <table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>Loss 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>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</td><td>5454.48</td><td>46.26</td><td>-7.74</td><td>54.00</td><td>32.26</td><td>35.32</td><td>11.91</td><td>33.23</td><td>340</td><td>336 Average</td><td>VERTICAL</td></tr></tbody></table>		Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas		Freq	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	5454.48	46.26	-7.74	54.00	32.26	35.32	11.91	33.23	340	336 Average	VERTICAL	Left blank																																																												
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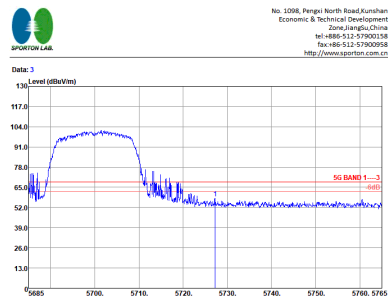
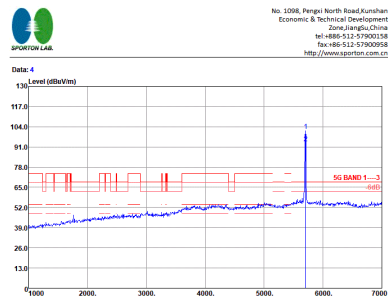


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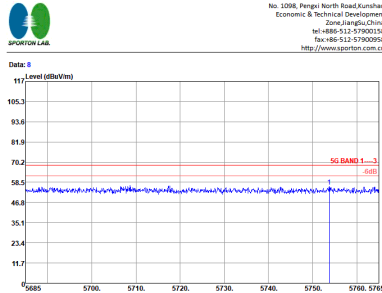


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Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 @ 3117 002100000 HORIZONTAL Project : RFW 1000.000000 YEW 3000.000000 SWT Auto Model : HSC14042 Plane : X Pull-directivity : 1 IREI : 15 PowerSetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5725.56</td><td>63.26</td><td>-5.04</td><td>68.30</td><td>48.32</td><td>35.65</td><td>12.15</td><td>32.86</td><td>105</td><td>117 Peak HORIZONTAL</td></tr></tbody></table>  No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 @ 3117 002100000 HORIZONTAL Project : RFW 1000.000000 YEW 3000.000000 SWT Auto Model : HSC14042 Plane : X Pull-directivity : 2 IREI : 15 PowerSetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5688.00</td><td>107.14</td><td>92.18</td><td>35.59</td><td>12.12</td><td>32.75</td><td>105</td><td>117 Peak</td><td>HORIZONTAL</td><td></td></tr><tr><td>2</td><td>5688.00</td><td>99.42</td><td>84.46</td><td>35.59</td><td>12.12</td><td>32.75</td><td>105</td><td>117 Average</td><td>HORIZONTAL</td><td></td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dB	dBm	dBm	dB	dB	cm	deg			1	5725.56	63.26	-5.04	68.30	48.32	35.65	12.15	32.86	105	117 Peak HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dB	dBm	dBm	dB	dB	cm	deg			1	5688.00	107.14	92.18	35.59	12.12	32.75	105	117 Peak	HORIZONTAL		2	5688.00	99.42	84.46	35.59	12.12	32.75	105	117 Average	HORIZONTAL	
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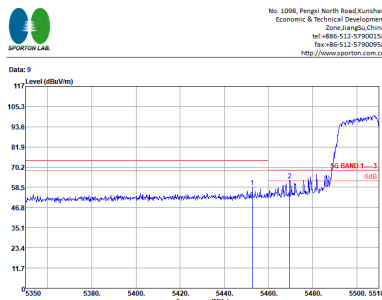
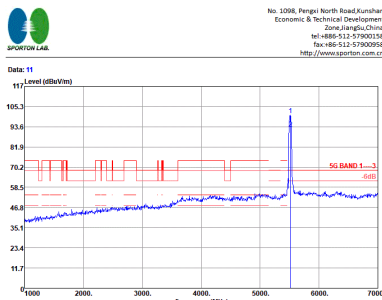
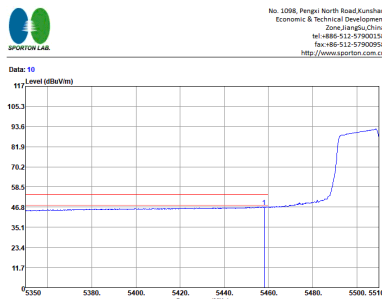


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																														
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Peak.	 Site : 030805-KS Condition : SG BAND 1---3 3m 3117 00210050 VERTICAL Project : RFW 1000.000000 YEW 3000.000000 SNT Auto Model : HSC4042 Plane : X Polar-directivity : X Polar-directivity : #1 Power/setting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5727.24</td><td>57.94</td><td>-10.36</td><td>68.30</td><td>43.00</td><td>35.65</td><td>12.15</td><td>32.86</td><td>398</td><td>325 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5727.24	57.94	-10.36	68.30	43.00	35.65	12.15	32.86	398	325 Peak VERTICAL	 Site : 030805-KS Condition : SG BAND 1---3 3m 3117 00210050 VERTICAL Project : RFW 1000.000000 YEW 3000.000000 SNT Auto Model : HSC4042 Plane : X Polar-directivity : X Polar-directivity : #1 Power/setting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5704.00</td><td>181.40</td><td>86.40</td><td>35.62</td><td>12.13</td><td>32.75</td><td>398</td><td>325 Peak</td><td>VERTICAL</td><td></td></tr><tr><td>2</td><td>5704.00</td><td>151.56</td><td>79.56</td><td>35.62</td><td>12.13</td><td>32.75</td><td>398</td><td>325 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	5704.00	181.40	86.40	35.62	12.13	32.75	398	325 Peak	VERTICAL		2	5704.00	151.56	79.56	35.62	12.13	32.75	398	325 Average	VERTICAL	
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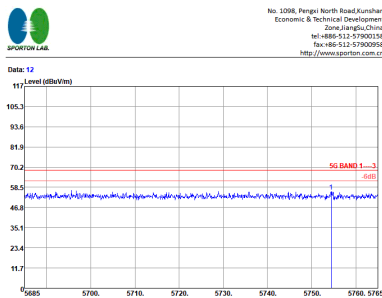


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Peak	 No. 1006, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-KS Condition : 05 BAND 1 --- 3 2m 3117 00210050 HORIZONTAL Project : RF 1000, 500000, YSW 1000, 500000, SMT Auto Model : 05214002 PTime : 2 PTime : Pull-directivity PowerSetting : 41 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5753.00</td><td>55.90</td><td>-12.40</td><td>68.30</td><td>40.97</td><td>35.72</td><td>12.18</td><td>32.97</td><td>181</td><td>116 Peak</td><td>H01120MT</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	5753.00	55.90	-12.40	68.30	40.97	35.72	12.18	32.97	181	116 Peak	H01120MT	
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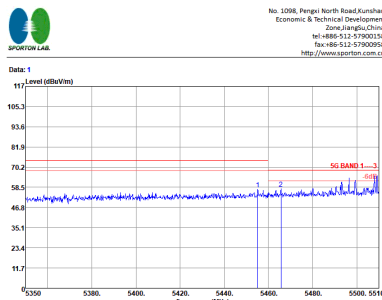
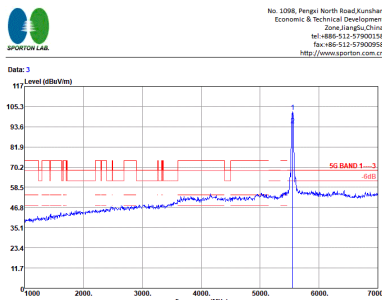
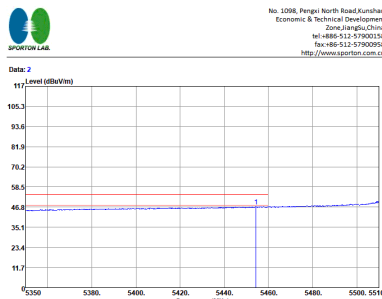
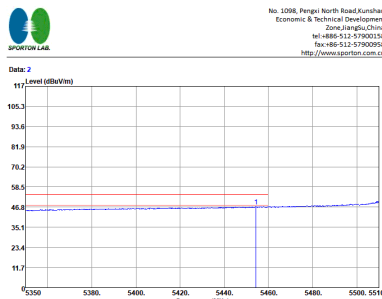


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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 9 Level (dBm/Vm) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5300 5380 5400 5420 5440 5460 5480 5500 5510 Frequency (MHz) 5G BAND 1 --- 3 -40dB Site : 032015-K5 Condition : 5G BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #E214042 Plane : Z Flare : X Full-directivity : X Power setting : #1 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5452.72</td><td>58.76</td><td>-15.24</td><td>74.00</td><td>44.86</td><td>35.32</td><td>11.91</td><td>33.33</td><td>348</td><td>339 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5469.68</td><td>62.52</td><td>-7.48</td><td>68.39</td><td>48.48</td><td>35.34</td><td>11.93</td><td>33.23</td><td>348</td><td>339 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg		1	5452.72	58.76	-15.24	74.00	44.86	35.32	11.91	33.33	348	339 Peak	VERTICAL	2	5469.68	62.52	-7.48	68.39	48.48	35.34	11.93	33.23	348	339 Peak	VERTICAL	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 11 Level (dBm/Vm) 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) 5G BAND 1 --- 3 -40dB Site : 032015-K5 Condition : 5G BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #E214042 Plane : Z Flare : X Full-directivity : X Power setting : #1 Power setting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5512.00</td><td>100.28</td><td></td><td>85.97</td><td>35.37</td><td>11.96</td><td>33.62</td><td>348</td><td>339 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5512.00</td><td>92.42</td><td></td><td>78.11</td><td>35.37</td><td>11.96</td><td>33.62</td><td>348</td><td>339 Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg		1	5512.00	100.28		85.97	35.37	11.96	33.62	348	339 Peak	VERTICAL	2	5512.00	92.42		78.11	35.37	11.96	33.62	348	339 Average	VERTICAL
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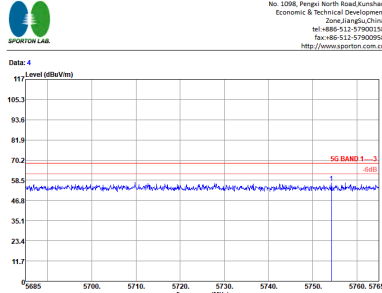


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Peak	 No. 1006, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 12 Site : 030205-K5 Condition : 05 BAND 1 --- 3 3m 3117 00210050 VERTICAL Project : BSH 1000, 000000, YSW 1000, 000000, SNT Auto Model : 05214002 Polar : 2 Polar : Full-directivity Polar : 45 Power setting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5754.44</td><td>56.12</td><td>-12.18</td><td>68.38</td><td>41.19</td><td>35.72</td><td>12.18</td><td>32.97</td><td>348</td><td>339 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1	5754.44	56.12	-12.18	68.38	41.19	35.72	12.18	32.97	348	339 Peak	VERTICAL	Left blank
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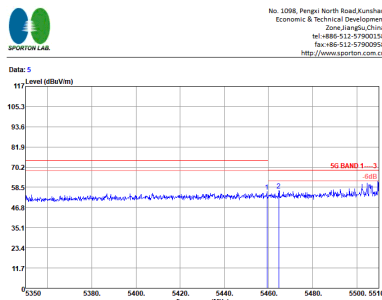
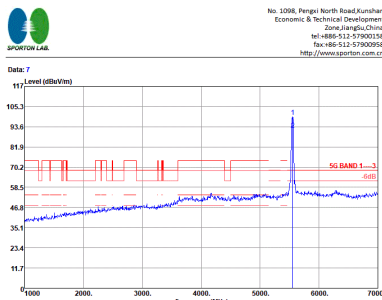
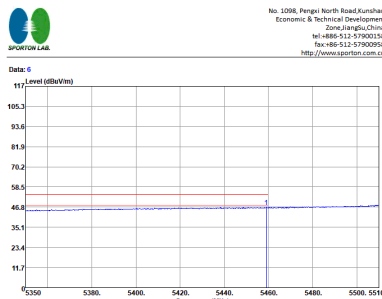


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No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 2 Level (dBm/Vm) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5350 5380 5400 5420 5440 5460 5480 5500 5510 Frequency (MHz) SG BAND 1-3 1 2 5465.12 5465.68 57.23 57.64 -16.77 -16.66 74.00 69.79 43.23 43.69 35.32 35.34 11.91 11.93 33.23 33.23 183 183 119 119 Average Average HORIZONTAL HORIZONTAL <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>Freq</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th></tr><tr><td>1</td><td>5454.32</td><td>47.22</td><td>-6.78</td><td>54.00</td><td>35.22</td><td>35.32</td><td>11.91</td><td>33.23</td><td>183</td><td>119</td><td>Average</td><td>HORIZONTAL</td></tr></table> Site Condition Project Model Plane Flare Full-directivity Power setting Power setting 032015-K5 SG BAND 1-3 (AFC) @ 3m 3117 00218052 HORIZONTAL RSP 1000, 0000Hz YEW 3000, 0000Hz SWT Auto #E214042 24 2 #1 #1 #1 Left blank	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Freq	dBm	dBm	dBm	dBm	dBm	dBm	dBm	1	5454.32	47.22	-6.78	54.00	35.22	35.32	11.91	33.23	183	119	Average	HORIZONTAL
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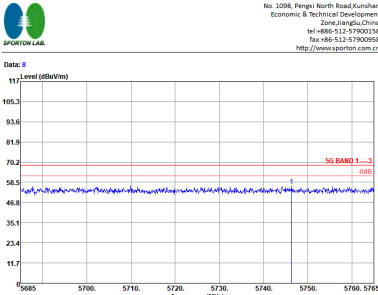


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Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-KS Condition : 05 BAND 1 --- 2 2m 3117 00210050 HORIZONTAL Project : BSH 1000, 000000 YSW 1000, 000000 SMT Auto Pole : 24 Flare : 3 Polar-directivity : Full-directivity Polarization : H Power setting : 10 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>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><th></th></tr><tr><td>1</td><td>5754.28</td><td>57.14</td><td>-11.16</td><td>68.38</td><td>42.21</td><td>35.72</td><td>12.18</td><td>32.97</td><td>183</td><td>119 Peak</td><td>HORI20MT</td></tr></table> Left blank	Freq	Level	Limit	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	5754.28	57.14	-11.16	68.38	42.21	35.72	12.18	32.97	183	119 Peak	HORI20MT	
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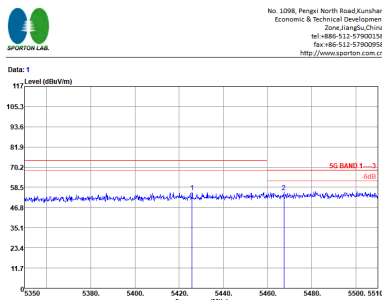
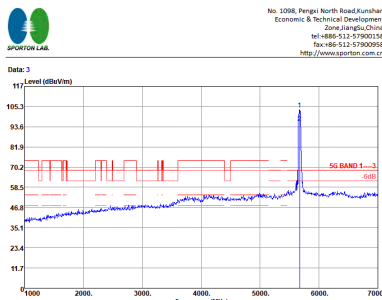
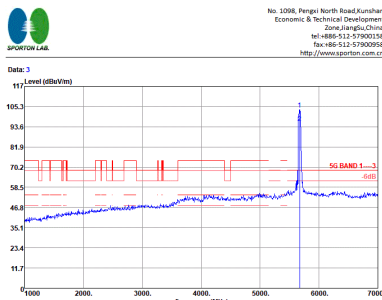
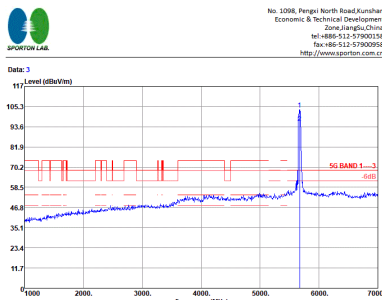
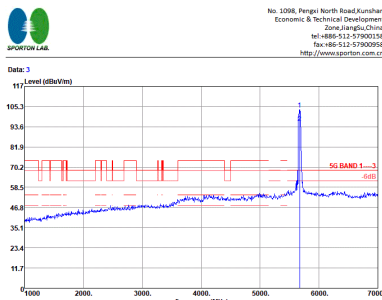
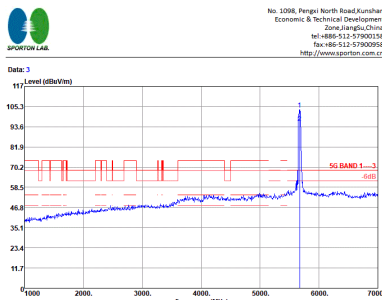
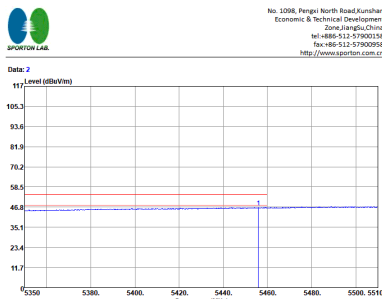
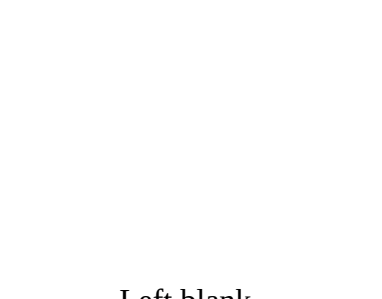
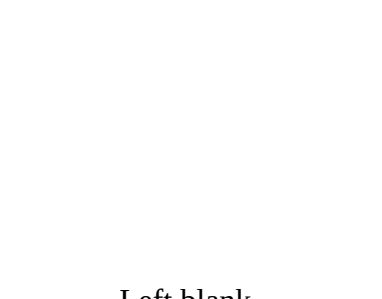


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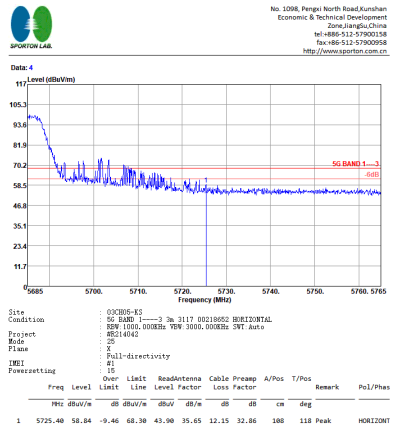


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ANT	802.11n HT40 CH110 5550MHz - R																																					
1	Vertical	Fundamental																																				
Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900658 http://www.sporton.com.cn Date: 8 Level (dBm) 117 105.3 93.8 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5685 5700 5710 5720 5730 5740 5750 5760 5765 Frequency (MHz) 5G BAH1 1---3 -68 Site Condition : 030805-KS : 05 BAH1 1---2 3m 3117 00210000 VERTICAL : BSH 1000, 000000 YSW 3000, 000000 SNT Auto Project : 802.11n Pwr : 24 : Full-directivity Freq : 3 Power : 41 Power setting : 10 <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>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5746.36</td><td>56.46</td><td>-11.94</td><td>68.38</td><td>41.59</td><td>35.68</td><td>12.16</td><td>32.97</td><td>368</td><td>339 Peak</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dB	dBm	dBm	dB	dB	dB	cm	deg			1	5746.36	56.46	-11.94	68.38	41.59	35.68	12.16	32.97	368	339 Peak	VERTICAL	Left blank
Freq	Level	Limit	Line	Level	Factor	Loss	Factor	A/Pos	T/Pos	Remark	Pol/Phas																											
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WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - L	
1	Horizontal	Fundamental
Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 1 117 Level (dBuV/m)  Date: 3 117 Level (dBuV/m)  Site Condition Project Model Plane Polarization Power setting : 032015-K5 SG BAND 1-3 @ 3m 3117 00218052 HORIZONTAL RSP 1000, 0000Hz YEW 3000, 0000Hz SWT Auto #E214042 X Full-directivity #1 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Freq Level dB dBuV/m dBuV dB dB cm deg 1 5425.84 55.88 -18.12 74.00 42.15 35.29 11.87 33.43 180 118 Peak HORIZONTAL 2 5467.48 55.66 -12.64 68.30 41.62 35.34 11.95 33.23 180 118 Peak HORIZONTAL	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 3 117 Level (dBuV/m)  Date: 3 117 Level (dBuV/m)  Site Condition Project Model Plane Polarization Power setting : 032015-K5 SG BAND 1-3 @ 3m 3117 00218052 HORIZONTAL RSP 1000, 0000Hz YEW 3000, 0000Hz SWT Auto #E214042 X Full-directivity #1 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Freq Level dB dBuV/m dBuV dB dB cm deg 1 * 5674.00 183.54 88.51 35.56 12.10 32.63 180 118 Peak HORIZONTAL 2 5674.00 95.93 89.90 35.56 12.10 32.63 180 118 Average HORIZONTAL
	Avg.	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 2 117 Level (dBuV/m)  Date: 2 117 Level (dBuV/m)  Site Condition Project Model Plane Polarization Power setting : 032015-K5 SG BAND 1-3 (ATG) @ 3m 3117 00218052 HORIZONTAL RSP 1000, 0000Hz YEW 1, 0000Hz SWT Auto #E214042 X Full-directivity #1 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Freq Level dB dBuV/m dBuV dB dB cm deg 1 5455.92 46.65 -7.35 54.00 32.65 35.32 11.91 33.23 180 118 Average HORIZONTAL



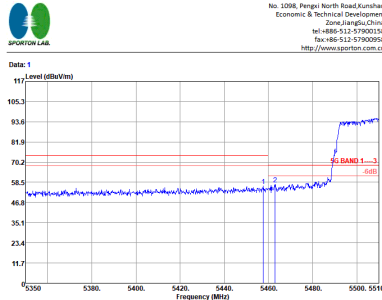
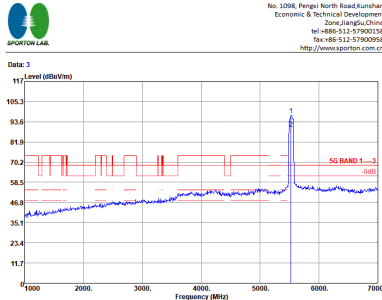
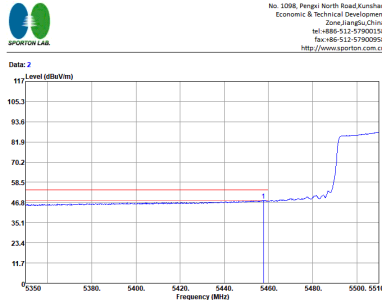
WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - R	
1	Horizontal	Fundamental
Peak		Left blank



WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																						
ANT	802.11n HT40 CH134 5670MHz - R																																						
1	Vertical	Fundamental																																					
Peak	No. 1006, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-KS Condition : 05 BAND 1 --- 2 2m 3117 00210000 VERTICAL Project : RF 1000, 000000, YSW 1000, 000000, SNT Auto Model : 05214002 PTime : 25 PTime : 2 PTime : Pull-directivity PTime : 41 PTime : 10 PTime : 10 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5753.88</td><td>56.88</td><td>-11.58</td><td>68.38</td><td>41.87</td><td>35.72</td><td>12.18</td><td>32.97</td><td>316</td><td>348 Peak</td><td>VERTICAL</td></tr></table>		Freq	Level	Limit	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg			1	5753.88	56.88	-11.58	68.38	41.87	35.72	12.18	32.97	316	348 Peak	VERTICAL	Left blank
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UNII-2C 5470~5725MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI		UNII-2C 5470~5725MHz Band Edge @ 3m																																																																																														
ANT		802.11ac VHT80 CH106 5530MHz - L																																																																																														
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Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032005-KS Condition: 5G BAND 1-3 @ 3117 00210052 HORIZONTAL Project: RRF 1000 000000 YW 3000 000000 2V7 Auto Model: RS214042 Plane: 20 Polar: Full-directivity Polarization: H Power: 11 Power: 11 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm/Vm</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5457.68</td><td>56.37</td><td>-17.43</td><td>74.80</td><td>42.37</td><td>35.32</td><td>11.91</td><td>33.23</td><td>104</td><td>118</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5462.96</td><td>57.27</td><td>-11.63</td><td>68.58</td><td>43.23</td><td>35.34</td><td>11.93</td><td>33.23</td><td>104</td><td>118</td><td>Peak</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Vm	dB	dBm/Vm	dBm/Vm	dB	dB	dB	dB	cm	deg	1	5457.68	56.37	-17.43	74.80	42.37	35.32	11.91	33.23	104	118	Peak	HORIZONTAL	2	5462.96	57.27	-11.63	68.58	43.23	35.34	11.93	33.23	104	118	Peak	HORIZONTAL	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032005-KS Condition: 5G BAND 1-3 @ 3117 00210052 HORIZONTAL Project: RRF 1000 000000 YW 3000 000000 2V7 Auto Model: RS214042 Plane: 20 Polar: Full-directivity Polarization: H Power: 11 Power: 11 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm/Vm</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5524.00</td><td>97.28</td><td></td><td>82.94</td><td>35.39</td><td>11.97</td><td>33.02</td><td>104</td><td>118</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5524.00</td><td>89.60</td><td></td><td>75.26</td><td>35.39</td><td>11.97</td><td>33.02</td><td>104</td><td>118</td><td>Average</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Vm	dB	dBm/Vm	dBm/Vm	dB	dB	dB	dB	cm	deg	1	5524.00	97.28		82.94	35.39	11.97	33.02	104	118	Peak	HORIZONTAL	2	5524.00	89.60		75.26	35.39	11.97	33.02	104	118	Average	HORIZONTAL
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Avg.	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032005-KS Condition: 5G BAND 1-3 (AVG) @ 3117 00210052 HORIZONTAL Project: RRF 1000 000000 YW 3000 000000 2V7 Auto Model: RS214042 Plane: 20 Polar: Full-directivity Polarization: H Power: 11 Power: 11 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm/Vm</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5457.64</td><td>48.00</td><td>-6.00</td><td>54.00</td><td>34.00</td><td>35.32</td><td>11.91</td><td>33.23</td><td>104</td><td>118</td><td>Average</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Vm	dB	dBm/Vm	dBm/Vm	dB	dB	dB	dB	cm	deg	1	5457.64	48.00	-6.00	54.00	34.00	35.32	11.91	33.23	104	118	Average	HORIZONTAL	Left blank																																																											
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