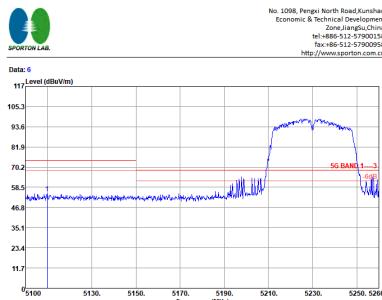
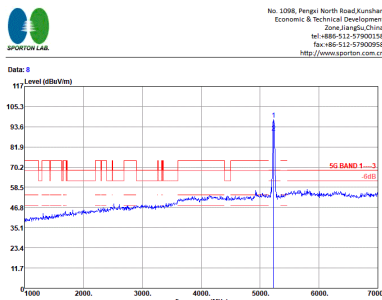
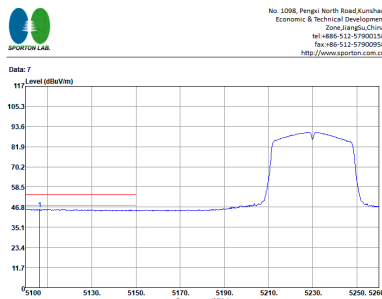
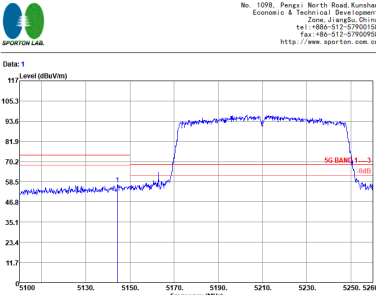
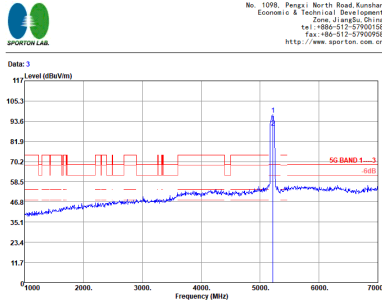
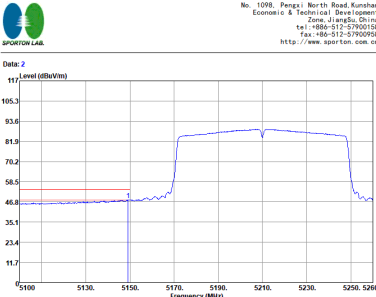




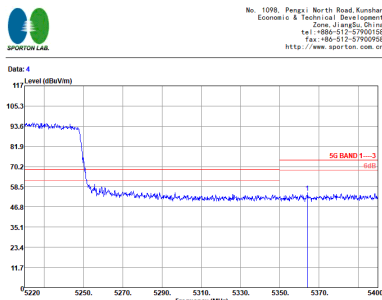
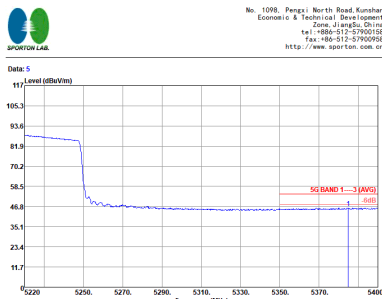
WIFI	UNII-1 5150~5250MHz Band Edge @ 3m																																																																											
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Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Site Condition : 03CB05-K5 SG BAND 1---3 3m 3117 00218052 VERTICAL RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Project #E214042 Mode G2 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 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. 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 : 03CB05-K5 SG BAND 1---3 3m 3117 00218052 VERTICAL RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Project #E214042 Mode G2 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 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>90.26</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	90.26		77.62	35.11	11.68	34.13	319	358 Average	VERTICAL	
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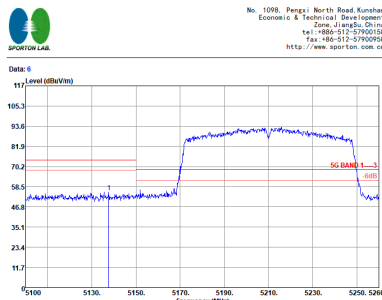
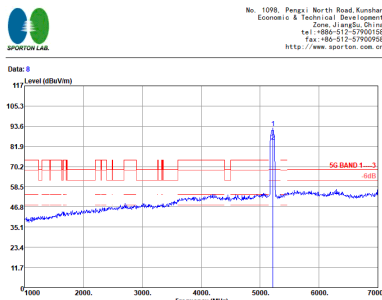
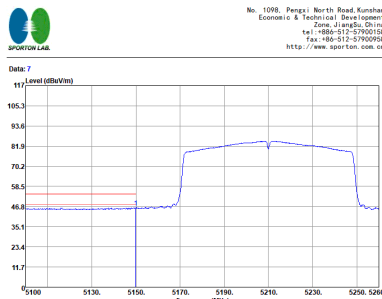
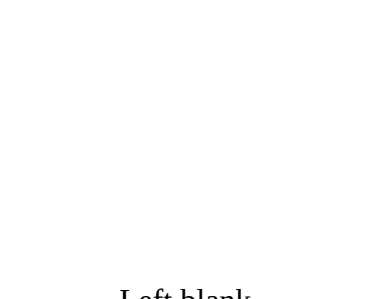
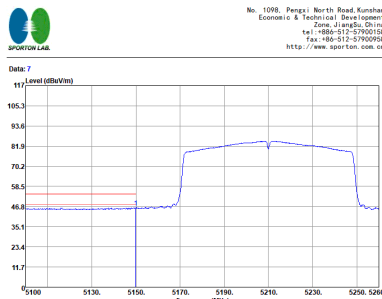
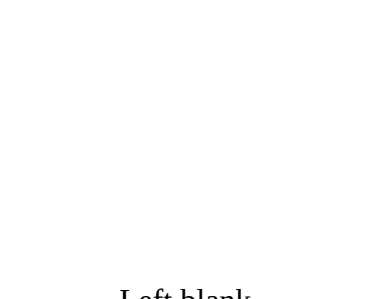
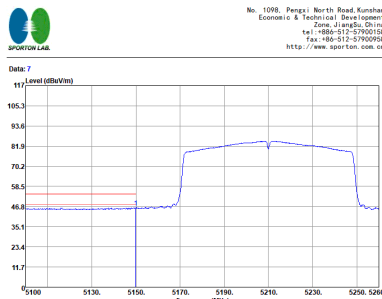
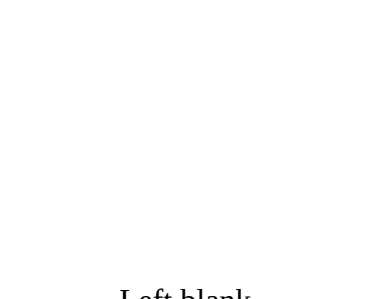
UNII-1 5150~5250MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

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: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.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 Power setting : #13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cn</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>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></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cn	deg		1	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.sporton.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 Power setting : #13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cn</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>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></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cn	deg		1	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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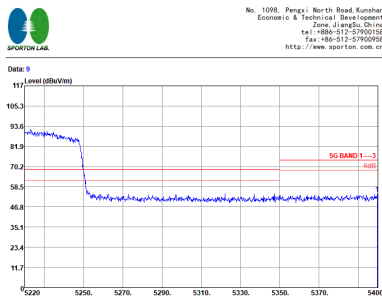
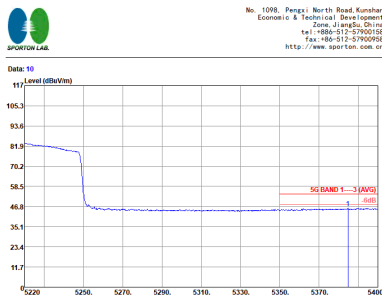


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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 030805-KS Condition : SG BAND 1-----3 3m 3117 00218652 HORIZ20MTAL Project : RSR-1000 0000KHz VBR-3000 0000KHz SMT-Auto Model : #R214042 Plane : 08 Polar : Full-directivity IMEI : 81 PowerSetting : 13 <table><thead><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>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></thead><tbody><tr><td>1</td><td>5364.18</td><td>55.24</td><td>-18.76</td><td>74.00</td><td>41.81</td><td>35.24</td><td>11.82</td><td>33.63</td><td>100</td><td>136</td><td>Peak</td><td>HORIZ20MT</td></tr></tbody></table>	Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	A-Pol	T-Pol	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg		1	5364.18	55.24	-18.76	74.00	41.81	35.24	11.82	33.63	100	136	Peak	HORIZ20MT	Left blank
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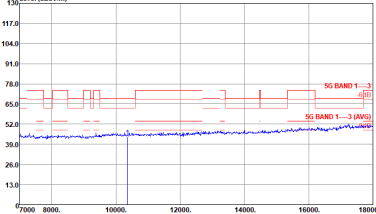
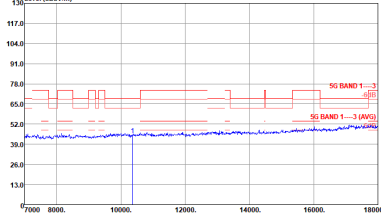


WIFI	UNII-1 5150~5250MHz Band Edge @ 3m																																	
ANT	802.11ac VHT80 CH42 5210MHz - R																																	
2	Vertical	Fundamental																																
Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Date: 9 Site: 030805-KS Condition: 5G BAND 1----3 3m 3117 00218652 VERTICAL Project: RSR-1000 0000KHz VBR-3000 0000KHz SMT-Auto Model: #P514042 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>-19.65</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	-19.65	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

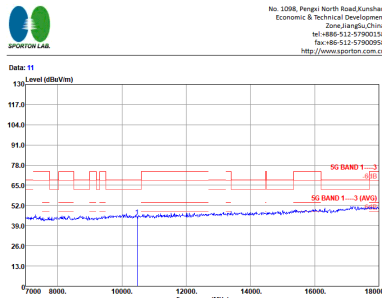
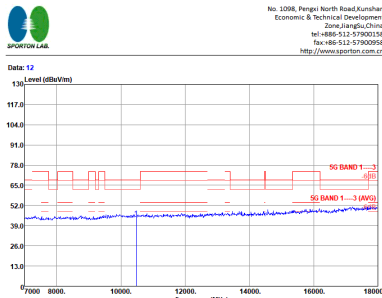
WIFI 802.11a (Harmonic @ 3m)

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 Level (dBuV/m)  Site : 03C805-KS Condition : 5G BAND 1-3 @ 3m 5117 00210652 HORIZONTAL Power : 100m, 000KHz YAW 3000, 000KHz SWT Auto Project : 03C14042 Date : File : Plane : Pull-directivity : #1 IMEI : Power setting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>107558.36</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</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 Data: 18 Level (dBuV/m)  Site : 03C805-KS Condition : 5G BAND 1-3 @ 3m 5117 00210652 VERTICAL Power : 100m, 000KHz YAW 3000, 000KHz SWT Auto Project : 03C14042 Date : File : Plane : Pull-directivity : #1 IMEI : Power setting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>107558.36</td><td>44.92</td><td>-23.58</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</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	107558.36	43.98	-24.32	68.30	49.41	38.32	16.93	60.68	300	0 Peak	HORIZONTAL	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg		1	107558.36	44.92	-23.58	68.30	50.35	38.32	16.93	60.68	300	0 Peak	VERTICAL
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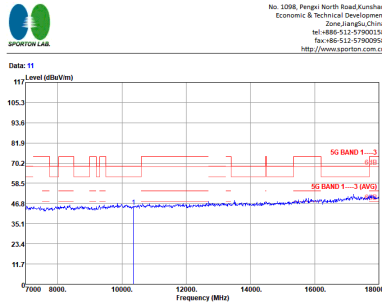
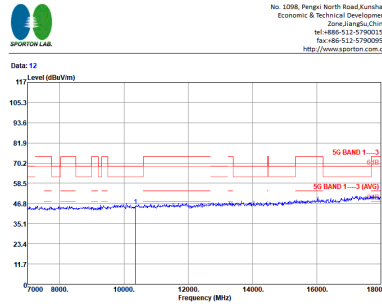
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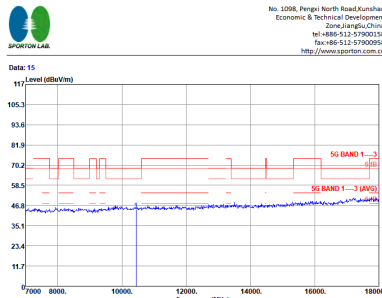
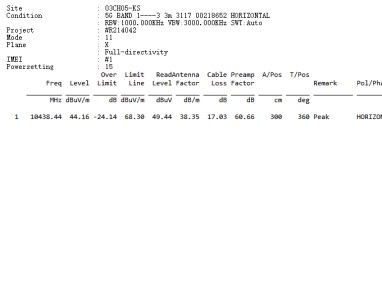
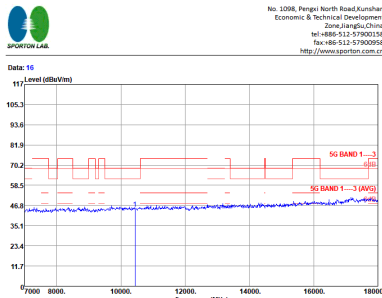
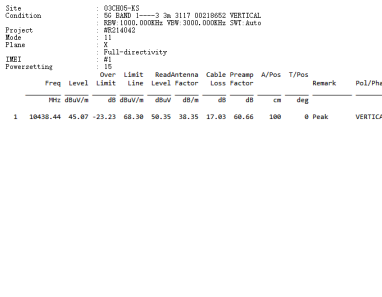
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WIFI 802.11n HT20 (Harmonic @ 3m)

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MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg																																																																																																																														
1	10438.44	45.87	-23.23	68.38	50.35	38.35	17.83	68.66	100	0 Peak VERTICAL																																																																																																																												

WIFI

ANT

1

Horizontal

No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China
Tel: +86-512-57900218 Fax: +86-512-57900918
http://www.sporton.com.cn

Date: 11

Site: 020805-K5
Condition: 5G BAND 1---3 3m 3117 00218052 HORIZONTAL
Project: SMP 1000.000MHz TOW 3000.000MHz SWT Auto
Bode: RS214042
Flux: 12
Pulse: Full-directivity
IM1: #1
Powersetting: 10

Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pul/Phas
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg		
1 10478.47	44.93	-23.17	68.30	50.13	38.36	17.09	68.65	300	360 Peak	HORIZONTAL

Vertical

No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China
Tel: +86-512-57900218 Fax: +86-512-57900918
http://www.sporton.com.cn

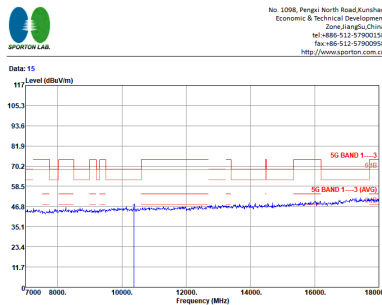
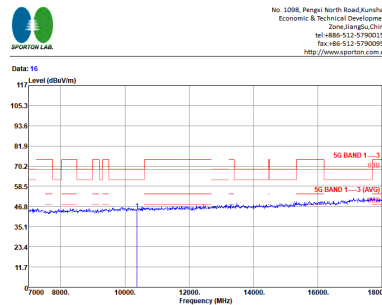
Date: 12

Site: 020805-K5
Condition: 5G BAND 1---3 3m 3117 00218052 VERTICAL
Project: SMP 1000.000MHz TOW 3000.000MHz SWT Auto
Bode: RS214042
Flux: 12
Pulse: Full-directivity
IM1: #1
Powersetting: 10

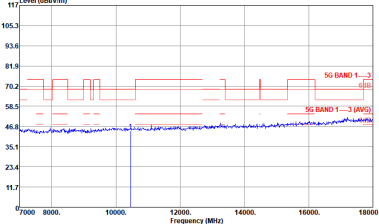
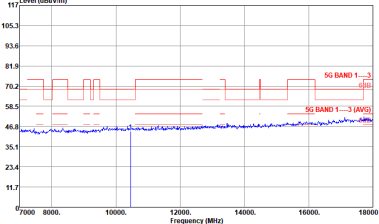
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pul/Phas
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg		
1 10478.47	45.85	-23.25	68.30	50.25	38.36	17.09	68.65	100	0 Peak	VERTICAL



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

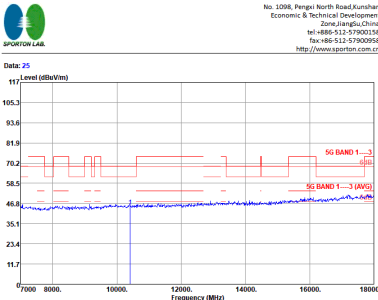
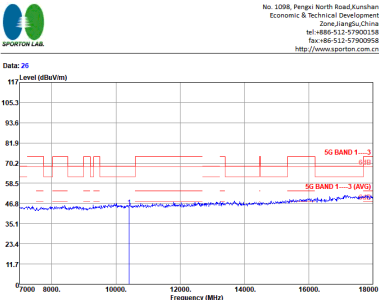
WIFI	UNII-1 5150~5250MHz Harmonic @ 3m																																																																		
ANT	802.11n HT40 CH38 5190MHz																																																																		
1	Horizontal	Vertical																																																																	
Peak Avg.	 Site : 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 : 41 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 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</td><td>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 : 41 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Bandwidth</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 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</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	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
	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																								
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1 18378.38	44.43	-23.87	68.38	49.88	38.33	16.97	68.67	300	0 Peak	HORIZONTAL																																																									
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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																																																									



WIFI	UNII-1 5150~5250MHz Harmonic @ 3m																																																																			
ANT	802.11n HT40 CH46 5230MHz																																																																			
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: 15  Site : 030805-K5 Condition : 5G BAND 1-3 @ 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Model : HSC14042 Plane : X Polarization : Pull-directivity Polarization : H Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</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	dBm	dB	dBm	dBm	dB	dB	cm	deg			1	10458.46	44.34	-23.96	68.38	49.60	38.35	17.05	60.66	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: 16  Site : 030805-K5 Condition : 5G BAND 1-3 @ 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Model : HSC14042 Plane : X Polarization : Pull-directivity Polarization : V Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</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	dBm	dB	dBm	dBm	dB	dB	cm	deg			1	10458.46	44.14	-24.16	68.38	49.40	38.35	17.05	60.66	300	0 Peak VERTICAL
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																										
MHz	dBm	dB	dBm	dBm	dB	dB	cm	deg																																																												
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MHz	dBm	dB	dBm	dBm	dB	dB	cm	deg																																																												
1	10458.46	44.14	-24.16	68.38	49.40	38.35	17.05	60.66	300	0 Peak VERTICAL																																																										



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

WIFI	UNII-1 5150~5250MHz Harmonic @ 3m																																																																													
ANT	802.11ac VHT80 CH42 5210MHz																																																																													
1	Horizontal					Vertical																																																																								
Peak Avg.	 Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 HORIZONTAL Project : SMP 1000 000000 YCW 3000 000000 INT Auto Model : RS214042 Mode : 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</td><td>HORIZONTAL</td></tr></tbody></table>  Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 VERTICAL Project : SMP 1000 000000 YCW 3000 000000 INT Auto Model : RS214042 Mode : 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</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	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					
	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																			
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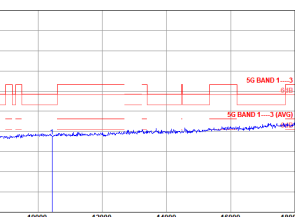
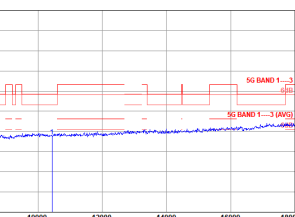


UNII-1 - 5150~5250MHz---ANT 2

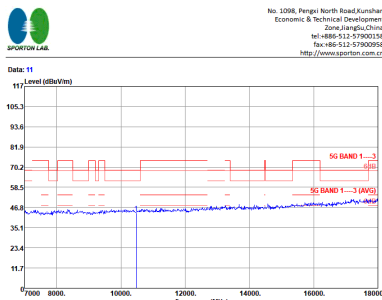
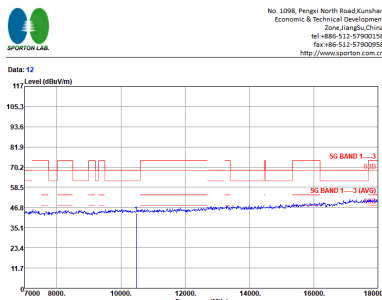
WIFI 802.11a (Harmonic @ 3m)

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ANT		802.11a CH36 5180MHz	
2		Horizontal	Vertical
Peak			
Avg.			



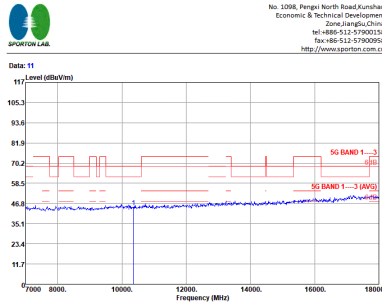
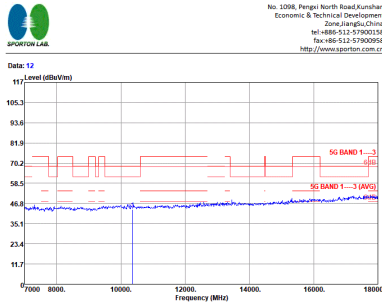
WIFI	UNII-1 5150~5250MHz Harmonic @ 3m																																																																			
ANT	802.11a CH44 5220MHz																																																																			
2	Horizontal	Vertical																																																																		
Peak Avg.	 SPORTON LAB. 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 Date: 15 Level (dBV/m)  5G BAND 1-3 (JAGC) 5G BAND 1-3 (JAGC) Site : 030805-KS Condition : 5G BAND 1----3 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Pole : 45 Plane : X Polar-directivity : #1 PowerSetting : #1 <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>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	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	10438.44	43.88	-24.42	68.38	49.16	38.35	17.83	68.66	300	0 Peak HORIZONTAL	 SPORTON LAB. No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Date: 16 Level (dBV/m)  5G BAND 1-3 (JAGC) 5G BAND 1-3 (JAGC) Site : 030805-KS Condition : 5G BAND 1----3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Pole : 45 Plane : X Polar-directivity : #1 PowerSetting : #1 <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>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	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	10438.44	44.11	-24.19	68.38	49.39	38.35	17.83	68.66	300	0 Peak VERTICAL
	Freq	Level	Limit	Line	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																									
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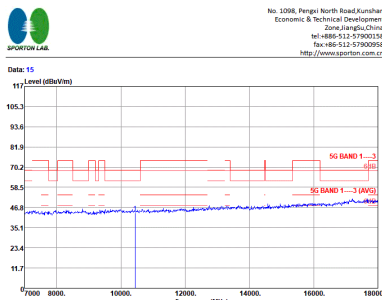
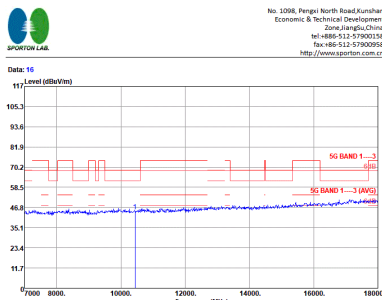
WIFI	UNII-1 5150~5250MHz Harmonic @ 3m																																																																			
ANT	802.11a CH48 5240MHz																																																																			
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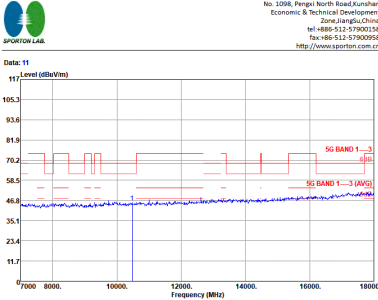
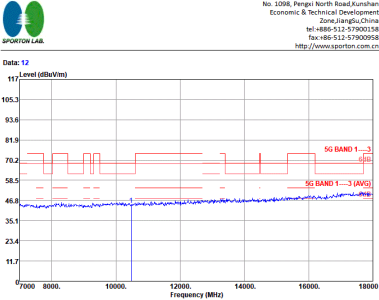
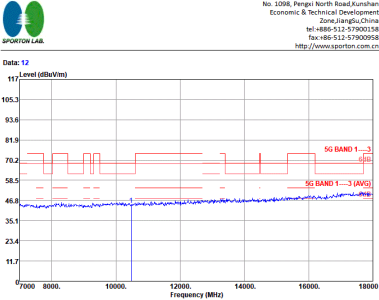
UNII-1 5150~5250MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

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Peak Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 03085-K5 Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : SMP 1000.000MHz YMW 3000.000MHz 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</th><th>dBm</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</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>  No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 03085-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : SMP 1000.000MHz YMW 3000.000MHz 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</th><th>dBm</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</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	dBm	Line	Level	Factor	Loss	Factor	cm	deg		1 18358.36	44.71	-23.59	68.30	50.14	38.32	16.93	60.68	300	0 Peak	HORIZONTAL	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	Line	Level	Factor	Loss	Factor	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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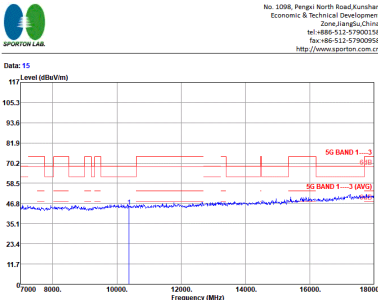
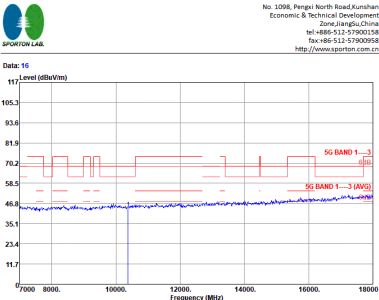
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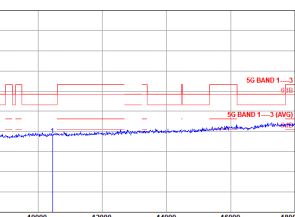
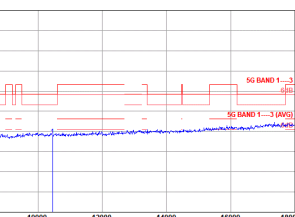
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Peak	 No. 1208, Pengxi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site Condition : 030805-K5 5G BAND 1-3 @ 3m 3117 00218052 HORIZONTAL RFW 1000.000MHz YEW 3000.000MHz SNT Auto Project : HSC14042 Model : 54 Flame : 3 Power : Full-directivity Power setting : 15 IREI : 15 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>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>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 HORIZONTAL</td></tr></tbody></table> <td>  No. 1208, Pengxi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site Condition : 030805-K5 5G BAND 1-3 @ 3m 3117 00218052 VERTICAL RFW 1000.000MHz YEW 3000.000MHz SNT Auto Project : HSC14042 Model : 54 Flame : 3 Power : Full-directivity Power setting : 15 IREI : 15 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>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>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 VERTICAL</td></tr></tbody></table> </td>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	cm	deg			1	10478.47	45.67	-22.63	68.38	59.87	38.36	17.89	68.65	300	0 Peak HORIZONTAL	 No. 1208, Pengxi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Site Condition : 030805-K5 5G BAND 1-3 @ 3m 3117 00218052 VERTICAL RFW 1000.000MHz YEW 3000.000MHz SNT Auto Project : HSC14042 Model : 54 Flame : 3 Power : Full-directivity Power setting : 15 IREI : 15 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>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>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 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	dB/m	dB	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)

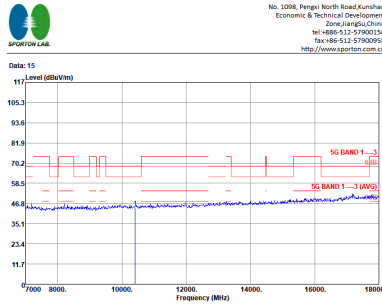
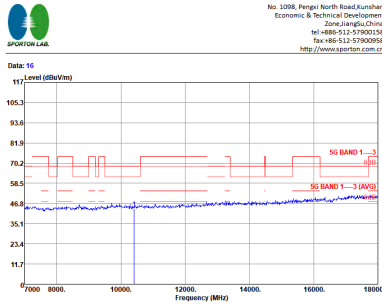
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Peak Avg.	 Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 HORIZONTAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : RS214042 Mode : G1 Plane : X Polarization : Full-directivity JMI : J1 PowerSetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 18378.38</td><td>45.88</td><td>-23.22</td><td>68.30</td><td>50.45</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>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>dBm</th><th>cm</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1 18378.38</td><td>43.64</td><td>-24.66</td><td>68.30</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	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	cm	deg		1 18378.38	45.88	-23.22	68.30	50.45	38.33	16.97	68.67	300	0 Peak	HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	dBm	cm	cm	deg		1 18378.38	43.64	-24.66	68.30	49.01	38.33	16.97	68.67	300	0 Peak	VERTICAL
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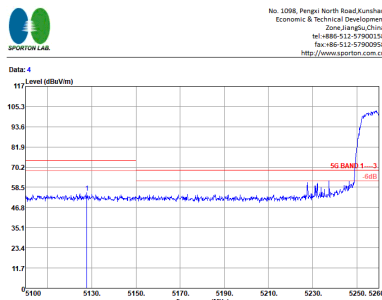
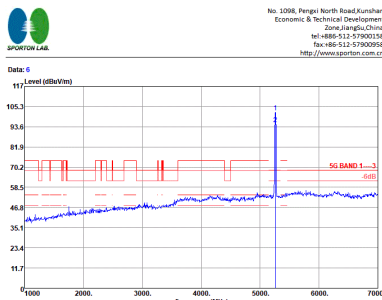
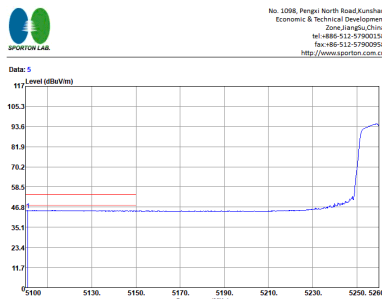
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Peak Avg.	 SPORTON LAB. No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Date: 15 Level (dBV/m)  5G BAND 1---3 40MHz 5G BAND 1---3 (AMC) 10MHz Site Condition : 030805-KS 5G BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Polar : HES14042 Plane : Z Pull-directivity : 2 IMEI : 87 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>10458.46</td><td>44.71</td><td>-23.59</td><td>68.38</td><td>49.97</td><td>38.35</td><td>17.05</td><td>68.66</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	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	10458.46	44.71	-23.59	68.38	49.97	38.35	17.05	68.66	300	0 Peak	HORIZONTAL	 SPORTON LAB. No. 1208, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Date: 16 Level (dBV/m)  5G BAND 1---3 40MHz 5G BAND 1---3 (AMC) 10MHz Site Condition : 030805-KS 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Polar : HES14042 Plane : X Pull-directivity : 2 IMEI : 87 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>10458.46</td><td>44.35</td><td>-23.95</td><td>68.38</td><td>49.61</td><td>38.35</td><td>17.05</td><td>68.66</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	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	10458.46	44.35	-23.95	68.38	49.61	38.35	17.05	68.66	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																																																																						
2	Horizontal					Vertical																																																																	
Peak Avg.	 Site : 032005-K5 Condition : SG BAND 1-3 3m 3117 00210052 HORIZONTAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : RS214042 Mode : 09 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/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm/Vm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 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</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 : 09 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/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm/Vm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1 10418.42</td><td>44.46</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</td><td>VERTICAL</td></tr></tbody></table>					Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Vm	dB	dBm/Vm	dBm/Vm	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	Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Vm	dB	dBm/Vm	dBm/Vm	dB	dB	cm	deg			1 10418.42	44.46	-24.18	68.30	49.44	38.34	17.01	60.67	300	0 Peak	VERTICAL
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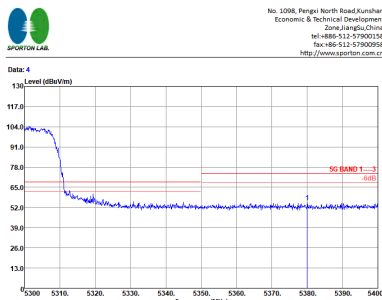
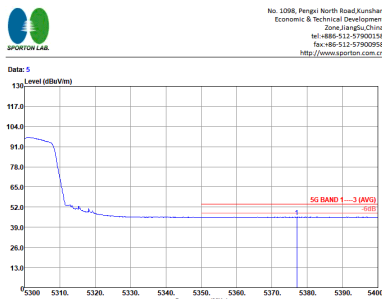


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																									
ANT	802.11a CH52 5260MHz - L																																																																									
1	Vertical	Fundamental																																																																								
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 Date: 4 Site : 03CB05-K5 Condition : SG BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz DNT Auto Model : #E214042 Plane : 4 Polar : Full-directivity Polarization : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></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>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dB	cm	deg			1	5127.84	55.26	-18.74	74.00	43.21	35.81	11.58	34.54	344	343 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 : 03CB05-K5 Condition : SG BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz DNT Auto Model : #E214042 Plane : 4 Polar : Full-directivity Polarization : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5260.00</td><td>102.86</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>95.93</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	dBm	dBm	dBm	dBm	dB	cm	deg			1	5260.00	102.86	89.23	35.14	11.72	34.83	344	343 Peak	VERTICAL	2	5260.00	95.93	82.20	35.14	11.72	34.83	344	343 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: 5 Site : 03CB05-K5 Condition : SG BAND 1 --- 3 (AFC) 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 0.7500MHz DNT Auto Model : #E214042 Plane : 4 Polar : Full-directivity Polarization : #1 PowerSetting : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5181.12</td><td>44.89</td><td>-9.11</td><td>54.88</td><td>35.81</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	dBm	dBm	dBm	dBm	dB	cm	deg			1	5181.12	44.89	-9.11	54.88	35.81	34.98	11.54	34.64	344	343 Average	VERTICAL	Left blank																																								
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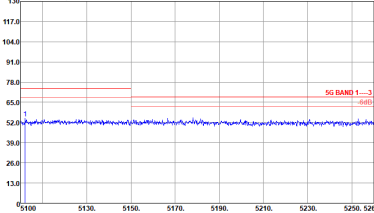
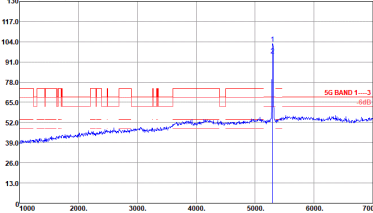
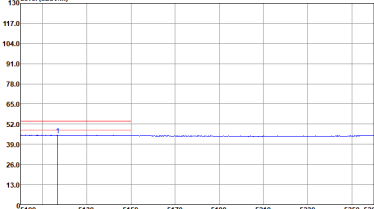


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																									
ANT	802.11a CH60 5300MHz - L																																																																									
1	Horizontal	Fundamental																																																																								
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-KS Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SWT Auto Model : #E214042 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</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5231.36</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-KS Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SWT Auto Model : #E214042 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</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>96.68</td><td>83.68</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	dB	cm	deg		1	5231.36	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	dB	cm	deg		1	5296.00	104.43	91.43	35.18	11.75	33.93	144	171 Peak	HORIZONTAL	2	5296.00	96.68	83.68	35.18	11.75	33.93	144	171 Average	HORIZONTAL	
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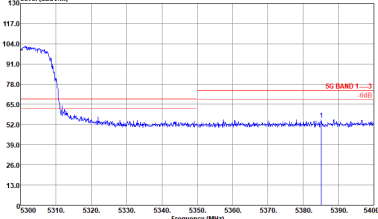
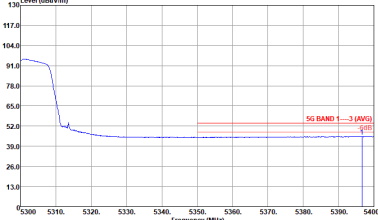


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																
ANT	802.11a CH60 5300MHz - R																																
1	Horizontal	Fundamental																															
Peak	 Site : 03205-K5 Condition : 5G BAND 1-3 @ 3m 3117 00218052 HORIZONTAL Project : RF 1000, 5000Hz YSW 1000, 5000Hz SWT Auto Model : #E14042 Plane : X Plane : Full-directivity Plane : #1 PowerSetting : #5 <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>dB</th><th>dBm</th><th>dBm</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	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dB	dBm	dBm	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
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Avg.	 Site : 03205-K5 Condition : 5G BAND 1-3 (AVG) @ 3m 3117 00218052 HORIZONTAL Project : RF 1000, 5000Hz YSW 1000, 5000Hz SWT Auto Model : #E14042 Plane : X Plane : Full-directivity Plane : #1 PowerSetting : #5 <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>dB</th><th>dBm</th><th>dBm</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	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dB	dBm	dBm	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
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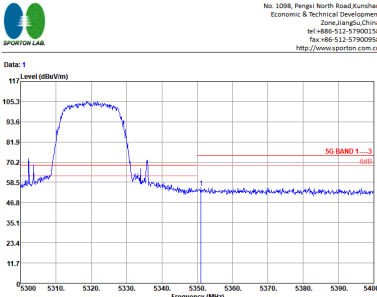
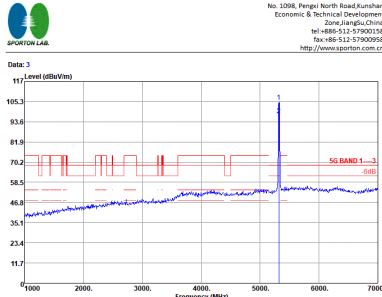
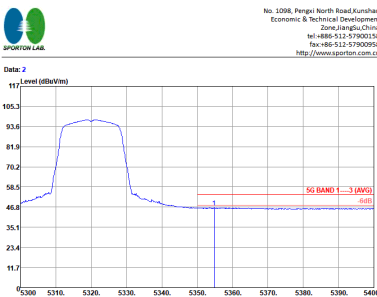


WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																																																																																																			
ANT		802.11a CH60 5300MHz - L																																																																																																			
1	Vertical	Fundamental																																																																																																			
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 Data: 6  Site : 032005-K5 Condition : SG BAND 1-3 @ 3117 00218652 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SWT Auto Model : #E214042 Plane : X Polar-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/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5102.00</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></tbody></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 Data: 8  Site : 032005-K5 Condition : SG BAND 1-3 @ 3117 00218652 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SWT Auto Model : #E214042 Plane : X Polar-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/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5296.00</td><td>182.66</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>82.11</td><td>35.18</td><td>11.75</td><td>33.93</td><td>356</td><td>344 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	cm	deg		1	5102.00	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/Hz	dB	dBm/Hz	dBm/Hz	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	82.11	35.18	11.75	33.93	356	344 Average	VERTICAL	Avg.	 No. 1008, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 7  Site : 032005-K5 Condition : SG BAND 1-3 (Ave) @ 3117 00218652 VERTICAL Project : RSP 1000, 0000Hz YEW 0, 1000Hz SWT Auto Model : #E214042 Plane : X Polar-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/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5116.00</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></tbody></table> Left blank	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Hz	dB	dBm/Hz	dBm/Hz	dB	cm	deg		1	5116.00	44.97	-9.03	54.00	32.95	35.00	11.56	34.54	356	344 Average	VERTICAL
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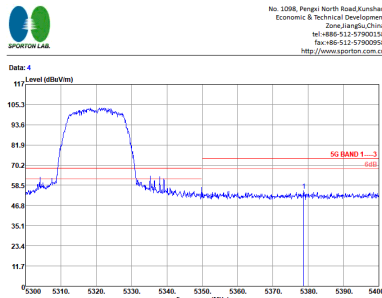
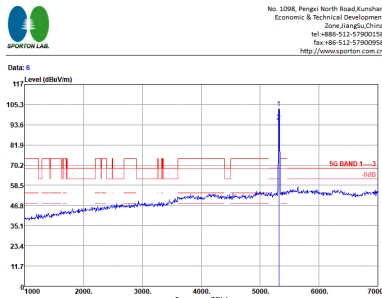
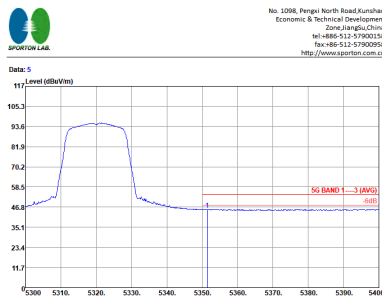


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ANT	802.11a CH60 5300MHz - R																																			
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Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 9  Site : 030205-K5 Condition : SG BAND 1---3 2m 3117 00218052 VERTICAL Project : RF 1000, 0000Hz YSW 3000, 0000Hz SWT Auto Model : #E214042 Plane : X Polarization : Full-directivity Power setting : #1 Power setting : #5 <table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>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 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	5305.10	55.18	-18.82	74.00	41.61	35.26	11.84	33.53	356	344 Peak VERTICAL	Left blank	
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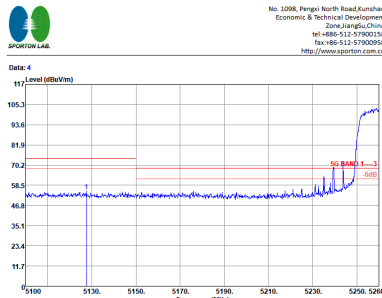
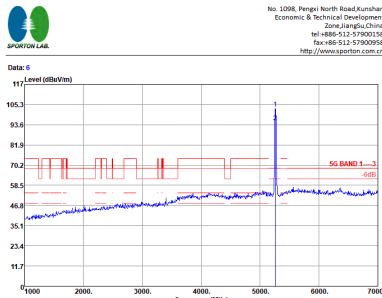
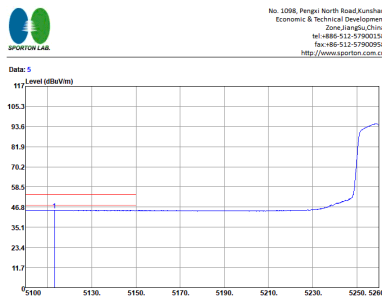
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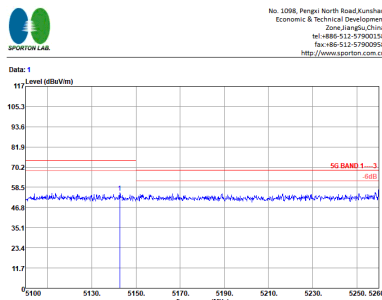
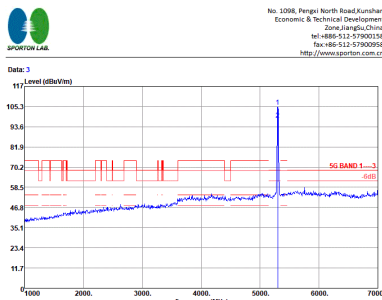
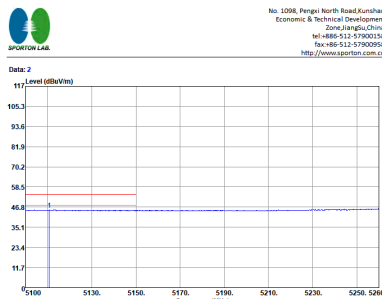
UNII-2A 5250~5350MHz
WIFI 802.11n HT20 (Band Edge @ 3m)

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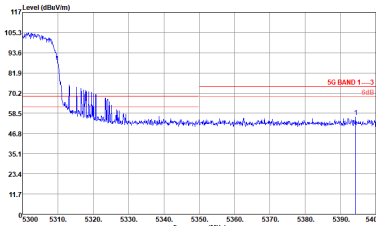
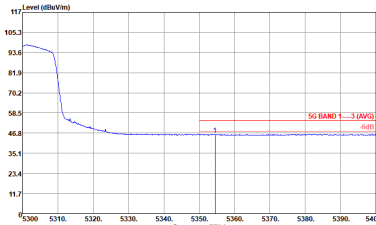


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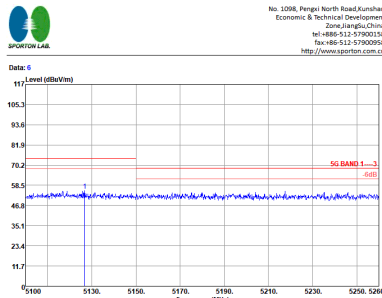
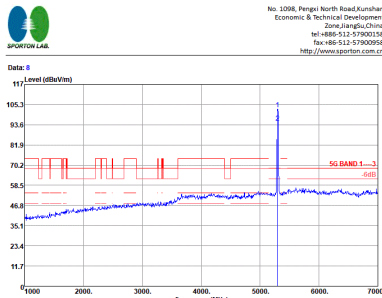
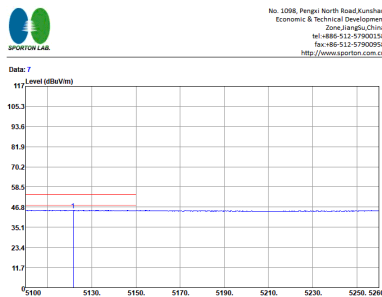


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Avg.	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 (ATC) 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 0, 0000Hz SNT Auto #E214042 Mode : 14 Plane : 3 Full-directivity #1 Powersetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5110.72</td><td>45.20</td><td>-8.80</td><td>54.00</td><td>35.28</td><td>35.00</td><td>11.56</td><td>34.64</td><td>105</td><td>109 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	5110.72	45.20	-8.80	54.00	35.28	35.00	11.56	34.64	105	109 Average	HORIZONTAL	Left blank																																										
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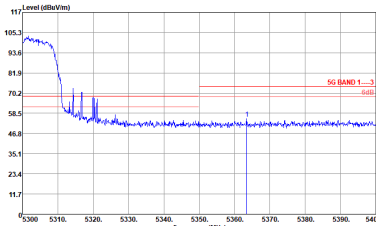
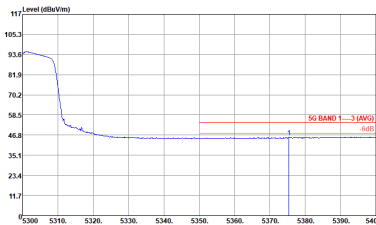


WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																															
ANT		802.11n HT20 CH60 5300MHz - R																															
1	Horizontal	Vertical																															
Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Data: 4  Site : 03205-K5 Condition : SG BAND 1-3 (3m) 3117 00218052 HORIZONTAL Project : RF 1096, 500MHz, 500MHz, 500MHz, 500MHz, 500MHz Mode : 14 Plane : 14 Full-directivity : 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>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>5304.30</td><td>56.54</td><td>-17.46</td><td>74.00</td><td>42.97</td><td>35.26</td><td>11.84</td><td>33.53</td><td>185</td><td>189</td><td>Peak</td><td>HORIZONTAL</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	5304.30	56.54	-17.46	74.00	42.97	35.26	11.84	33.53	185	189	Peak	HORIZONTAL	Left blank
	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
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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 Data: 5  Site : 03205-K5 Condition : SG BAND 1-3 (Ave) 3117 00218052 HORIZONTAL Project : RF 1096, 500MHz, 500MHz, 500MHz, 500MHz, 500MHz Mode : 14 Plane : 14 Full-directivity : 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>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>5354.50</td><td>46.86</td><td>-7.92</td><td>54.80</td><td>32.69</td><td>35.22</td><td>11.80</td><td>33.63</td><td>185</td><td>189</td><td>Average</td><td>HORIZONTAL</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	5354.50	46.86	-7.92	54.80	32.69	35.22	11.80	33.63	185	189	Average	HORIZONTAL	Left blank
	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
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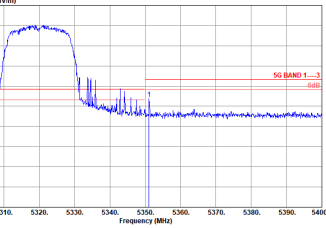
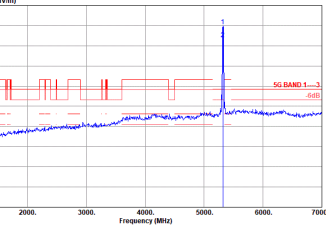
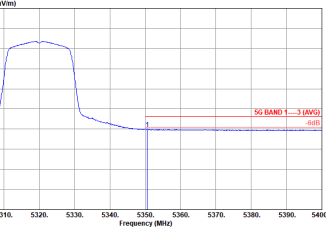


WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																																																																																																																																		
ANT		802.11n HT20 CH60 5300MHz - L																																																																																																																																		
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Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSW 1000.000000 YEW 3000.000000 SNT Auto #E214042 Mode : 14 Plane : 3 Full-directivity : #1 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>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5126.72</td><td>55.29</td><td>-18.71</td><td>74.00</td><td>43.24</td><td>35.81</td><td>11.58</td><td>34.54</td><td>356</td><td>347</td><td>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 Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSW 1000.000000 YEW 3000.000000 SNT Auto #E214042 Mode : 14 Plane : 3 Full-directivity : #1 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>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5296.00</td><td>102.89</td><td>89.89</td><td>35.18</td><td>11.75</td><td>33.93</td><td>356</td><td>347</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5296.00</td><td>104.07</td><td>81.87</td><td>35.18</td><td>11.75</td><td>33.93</td><td>356</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	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	5126.72	55.29	-18.71	74.00	43.24	35.81	11.58	34.54	356	347	Peak	VERTICAL	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor	cm	deg	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	5296.00	102.89	89.89	35.18	11.75	33.93	356	347	Peak	VERTICAL	2	5296.00	104.07	81.87	35.18	11.75	33.93	356	347	Average	VERTICAL	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 : 032015-K5 Condition : SG BAND 1---3 (AFC) 3m 3117 00218052 VERTICAL Project : RSW 1000.000000 YEW 0.000000 SNT Auto #E214042 Mode : 14 Plane : 3 Full-directivity : #1 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>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5121.68</td><td>45.86</td><td>-8.94</td><td>54.80</td><td>33.84</td><td>35.80</td><td>11.56</td><td>34.54</td><td>356</td><td>347</td><td>Average</td><td>VERTICAL</td></tr></table> Left blank	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level	Factor	Loss	Factor	cm	deg	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	5121.68	45.86	-8.94	54.80	33.84	35.80	11.56	34.54	356	347	Average	VERTICAL
	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	802.11n HT20 CH60 5300MHz - R																																
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Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 9  Site : 03205-K5 Condition : 5G BAND 1-3 @ 3117 00218052 VERTICAL Project : RF 1000, 5000Hz YSW 3000, 5000Hz SWT Auto #E214042 Mode : 14 Plane : 3 Full-directivity : #1 PowerSetting : #5 <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>5363.50</td><td>55.56</td><td>-18.44</td><td>74.00</td><td>42.13</td><td>35.24</td><td>11.82</td><td>33.63</td><td>356</td><td>347</td><td>Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	1	5363.50	55.56	-18.44	74.00	42.13	35.24	11.82	33.63	356	347	Peak	VERTICAL	Left blank
Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																									
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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 1000, 5000Hz YSW 0, 5000Hz SWT Auto #E214042 Mode : 14 Plane : 3 Full-directivity : #1 PowerSetting : #5 <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>5375.48</td><td>45.62</td><td>-8.38</td><td>54.00</td><td>32.09</td><td>35.24</td><td>11.82</td><td>33.53</td><td>356</td><td>347</td><td>Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	1	5375.48	45.62	-8.38	54.00	32.09	35.24	11.82	33.53	356	347	Average	VERTICAL	Left blank
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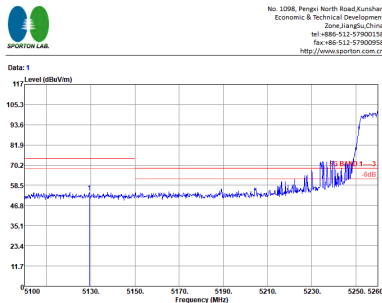
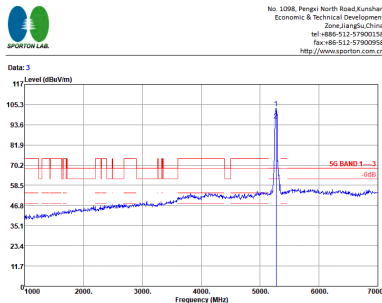
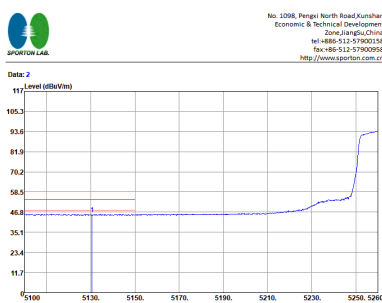
WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																																						
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Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 1  Site : 032015-K5 Condition : SG BAND 1---3 2m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz SWT Auto #E214042 Mode : IS Plane : X Full-directivity : #1 Powersetting : IS <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5351.10</td><td>62.78</td><td>-11.22</td><td>74.00</td><td>49.39</td><td>35.22</td><td>11.00</td><td>33.63</td><td>100</td><td>110</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: +86-512-57900958 http://www.sporton.com.cn Data: 3  Site : 032015-K5 Condition : SG BAND 1---3 2m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz SWT Auto #E214042 Mode : IS Plane : X Full-directivity : #1 Powersetting : IS <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5320.00</td><td>104.89</td><td>91.76</td><td>35.19</td><td>11.77</td><td>33.83</td><td>100</td><td>110</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5320.00</td><td>97.43</td><td>84.30</td><td>35.19</td><td>11.77</td><td>33.83</td><td>100</td><td>110</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	5351.10	62.78	-11.22	74.00	49.39	35.22	11.00	33.63	100	110	Peak	HORIZONTAL	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	5320.00	104.89	91.76	35.19	11.77	33.83	100	110	Peak	HORIZONTAL	2	5320.00	97.43	84.30	35.19	11.77	33.83	100	110	Average	HORIZONTAL	
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1	5320.00	104.89	91.76	35.19	11.77	33.83	100	110	Peak	HORIZONTAL																																																																													
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Avg.	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 2  Site : 032015-K5 Condition : SG BAND 1---3 (AVG) 2m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 0, 0000Hz SWT Auto #E214042 Mode : IS Plane : X Full-directivity : #1 Powersetting : IS <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.60</td><td>46.85</td><td>-7.15</td><td>54.00</td><td>35.46</td><td>35.22</td><td>11.00</td><td>33.63</td><td>100</td><td>110</td><td>Average</td><td>HORIZONTAL</td></tr></table> Left blank	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	5350.60	46.85	-7.15	54.00	35.46	35.22	11.00	33.63	100	110	Average	HORIZONTAL																																																
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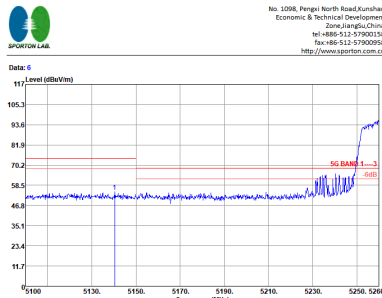
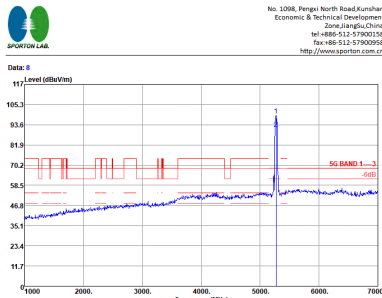
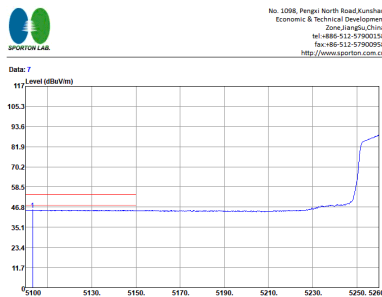
WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																								
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Peak	No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1-3 @ 3117 00218052 VERTICAL Project : RFW 1000, 000000 YEW 3000, 000000 SNT Auto Model : #E214042 Plane : X Full-directivity : #1 Powersetting : #1 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</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>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>374 343 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 Site : 032015-K5 Condition : SG BAND 1-3 @ 3117 00218052 VERTICAL Project : RFW 1000, 000000 YEW 3000, 000000 SNT Auto Model : #E214042 Plane : X Full-directivity : #1 Powersetting : #1 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</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>183.33</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>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></table>	Freq	Level	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	55.89	-18.11	74.00	42.46	35.24	11.82	33.63	374 343 Peak	VERTICAL	Freq	Level	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	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	
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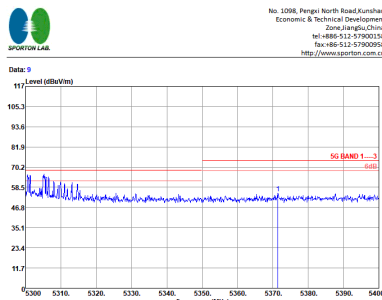
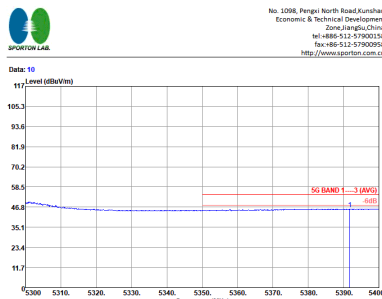
UNII-2A 5250~5350MHz
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																														
ANT	802.11n HT40 CH54 5270 - L																																																																														
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Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site Condition Project Model Plane Pull-directivity IMEI Powersetting : 030305-KS 5G BAND 1-----3 3m 3117 00218052 HORIZONTAL SMP 1000.000000 YEW 3000.000000 DNT Auto MS214042 21 X 1 81 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>5129.44</td><td>54.55</td><td>-19.45</td><td>74.80</td><td>42.50</td><td>35.81</td><td>11.58</td><td>34.54</td><td>100</td><td>118 Peak</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5129.44	54.55	-19.45	74.80	42.50	35.81	11.58	34.54	100	118 Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site Condition Project Model Plane Pull-directivity IMEI Powersetting : 030305-KS 5G BAND 1-----3 3m 3117 00218052 HORIZONTAL SMP 1000.000000 YEW 3000.000000 DNT Auto MS214042 21 X 1 81 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>5272.00</td><td>183.38</td><td>98.45</td><td>35.14</td><td>11.72</td><td>33.93</td><td>100</td><td>118</td><td>Peak</td><td>HORI20MT</td></tr><tr><td>2</td><td>5272.00</td><td>96.85</td><td>83.12</td><td>35.14</td><td>11.72</td><td>33.93</td><td>100</td><td>118</td><td>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	5272.00	183.38	98.45	35.14	11.72	33.93	100	118	Peak	HORI20MT	2	5272.00	96.85	83.12	35.14	11.72	33.93	100	118	Average	HORI20MT
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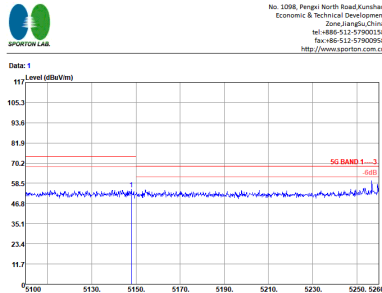
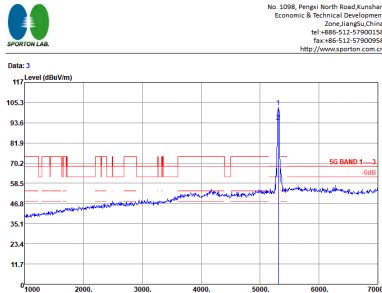
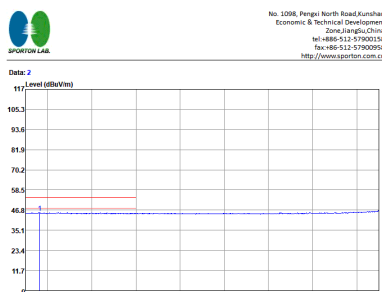


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Peak	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto #E214042 Mode : 21 Plane : X Full-directivity : #1 PowerSetting : 15 <table><thead><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>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></thead><tbody><tr><td>1</td><td>5140.32</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></tbody></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	5140.32	54.74	-19.26	74.00	42.65	35.83	11.60	34.54	301	98	Peak	VERTICAL	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto #E214042 Mode : 21 Plane : X Full-directivity : #1 PowerSetting : 15 <table><thead><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>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></thead><tbody><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></tbody></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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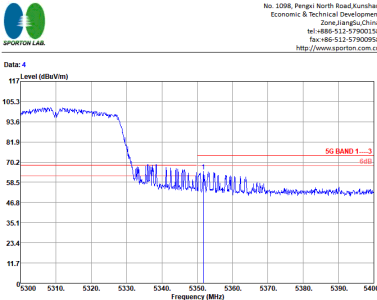
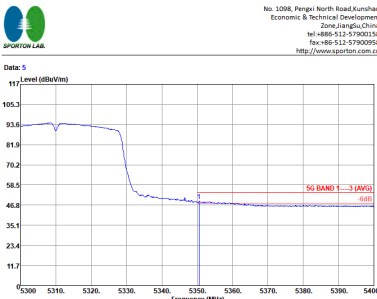


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ANT	802.11n HT40 CH54 5270 - R																																
1	Vertical	Vertical																															
Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 9 Site : 032015-K5 Condition : SG BAND 1 --- 3 3m 9117 00218052 VERTICAL Project : RF 1000, 000000, YSW 1000, 000000, 000000, 000000 Model : #0214042 Plane : 2 Polar : 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</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																									
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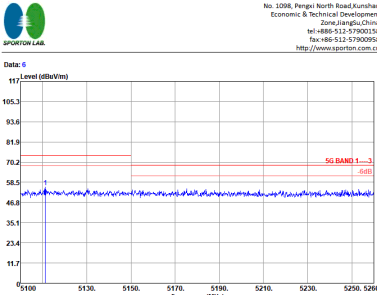
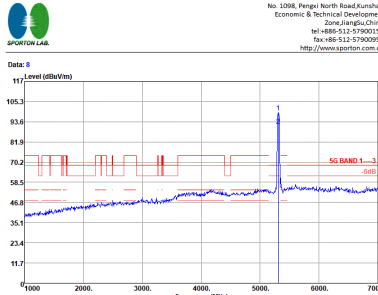
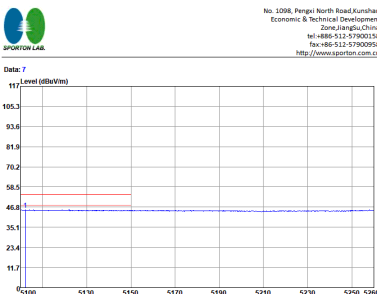


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																						
ANT	802.11n HT40 CH62 5310 - L																																																																						
1	Horizontal	Fundamental																																																																					
Peak	 Site : 032015-KS Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSP 1000.000MHz YMW 3000.000MHz SNT Auto Model : HSC14042 Plane : X 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>	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	 Site : 032015-KS Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RSP 1000.000MHz YMW 3000.000MHz SNT Auto Model : HSC14042 Plane : X 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>100</td><td>115</td><td>Peak</td><td>HOR120MT</td></tr><tr><td>2</td><td>5300.00</td><td>84.95</td><td></td><td>89.95</td><td>35.18</td><td>11.75</td><td>33.83</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	5300.00	102.54		89.44	35.18	11.75	33.83	100	115	Peak	HOR120MT	2	5300.00	84.95		89.95	35.18	11.75	33.83	100	115	Average	HOR120MT
Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																
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2	5300.00	84.95		89.95	35.18	11.75	33.83	100	115	Average	HOR120MT																																																												
Avg.	 Site : 032015-KS Condition : SG BAND 1---3 (ATF) 3m 3117 00218052 HORIZONTAL Project : RSP 1000.000MHz YMW 1.4000MHz SNT Auto Model : HSC14042 Plane : X 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>	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	Left blank																																								
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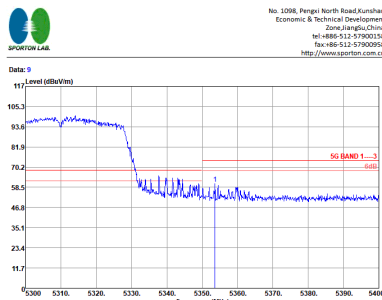
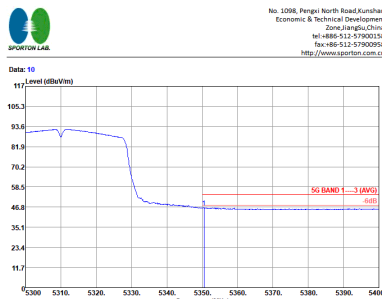


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																
ANT	802.11n HT40 CH62 5310 - R																																
1	Horizontal	Fundamental																															
Peak	 Site : 030305-K5 Condition : SG BAND 1 --- 3 3m 9117 00218050 HORIZONTAL Project : RRF 1000, 000000, YSW 1000, 000000, SNT Auto Model : #0214042 Plane : Z Polar : Full-directivity Polarization : #1 PowerSetting : #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>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></thead><tbody><tr><td>1</td><td>5351.00</td><td>64.77</td><td>-9.23</td><td>74.00</td><td>51.38</td><td>35.22</td><td>11.00</td><td>33.63</td><td>100</td><td>115</td><td>Peak</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	1	5351.00	64.77	-9.23	74.00	51.38	35.22	11.00	33.63	100	115	Peak	HORIZONTAL	Left blank
Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																									
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg																									
1	5351.00	64.77	-9.23	74.00	51.38	35.22	11.00	33.63	100	115	Peak	HORIZONTAL																					
Avg.	 Site : 030305-K5 Condition : SG BAND 1 --- 3 (AVG) 3m 3117 00218052 HORIZONTAL Project : RRF 1000, 000000, YSW 1, 000000, SNT Auto Model : #0214042 Plane : Z Polar : Full-directivity Polarization : #1 PowerSetting : #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>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></thead><tbody><tr><td>1</td><td>5350.50</td><td>49.86</td><td>-4.94</td><td>54.80</td><td>35.67</td><td>35.22</td><td>11.00</td><td>33.63</td><td>100</td><td>115</td><td>Average</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	1	5350.50	49.86	-4.94	54.80	35.67	35.22	11.00	33.63	100	115	Average	HORIZONTAL	Left blank
Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																									
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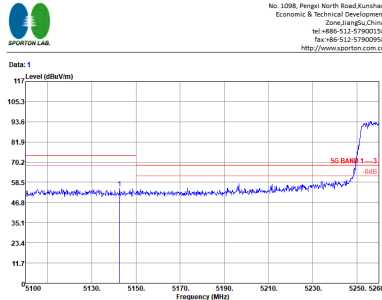
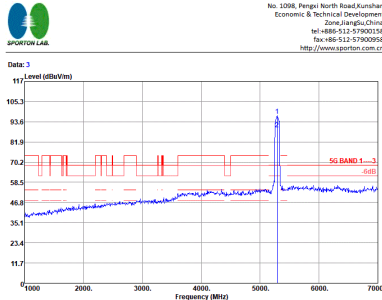
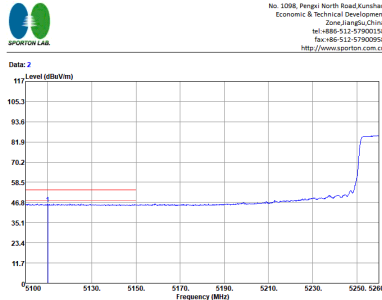
WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																	
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Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 6 Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto #S214042 Mode : 22 Plane : X Full-directivity : #1 Powersetting : 15 <table><thead><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>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></thead><tbody><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</td><td>VERTICAL</td></tr></tbody></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	5111.20	55.64	-18.36	74.00	43.72	35.00	11.56	34.64	356	345 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 : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto #S214042 Mode : 22 Plane : X Full-directivity : #1 Powersetting : 15 <table><thead><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>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></thead><tbody><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 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 Average</td><td>VERTICAL</td></tr></tbody></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	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. 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 (AFC) 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 1, 0000Hz SNT Auto #S214042 Mode : 22 Plane : X Full-directivity : #1 Powersetting : 15 <table><thead><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>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></thead><tbody><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</td><td>VERTICAL</td></tr></tbody></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	5302.24	45.24	-8.76	54.00	33.36	34.98	11.54	34.64	356	345 Average	VERTICAL	Left blank																																				
Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																											
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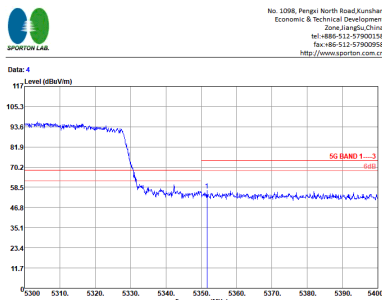
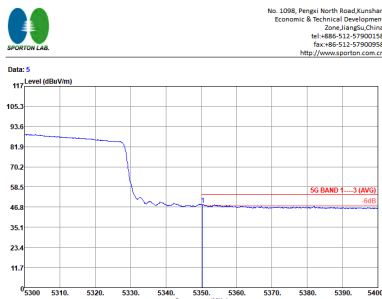
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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 9 Site : 03205-K5 Condition : SG BAND 1-3 2m 3117 00218052 VERTICAL Project : RF 1000 000000 YW 3000 000000 SNT Auto Model : #E214042 Plane : Z 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>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5353.60</td><td>60.57</td><td>-13.43</td><td>74.00</td><td>47.18</td><td>35.22</td><td>11.00</td><td>33.63</td><td>356</td><td>345 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/m	dB	cm	deg	1	5353.60	60.57	-13.43	74.00	47.18	35.22	11.00	33.63	356	345 Peak	VERTICAL	Left blank
	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 10 Site : 03205-K5 Condition : SG BAND 1-3 (Ave) 2m 3117 00218052 VERTICAL Project : RF 1000 000000 YW 3000 000000 SNT Auto Model : #E214042 Plane : Z 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>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5358.50</td><td>46.48</td><td>-7.52</td><td>54.00</td><td>33.89</td><td>35.22</td><td>11.00</td><td>33.63</td><td>356</td><td>345 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/m	dB	cm	deg	1	5358.50	46.48	-7.52	54.00	33.89	35.22	11.00	33.63	356	345 Average	VERTICAL	Left blank
	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
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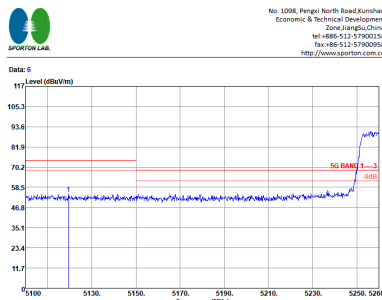
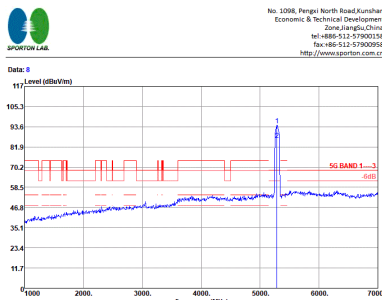
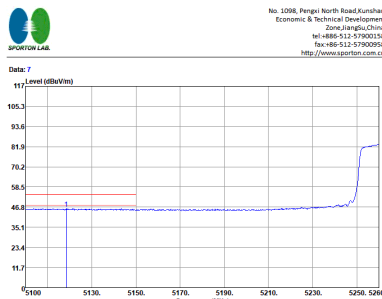
UNII-2A 5250~5350MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

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: X Pull-directivity: R1 Power setting: 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>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: X Pull-directivity: R1 Power setting: 13 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>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>33.93</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	33.93	107	111 Average	HORI20NT
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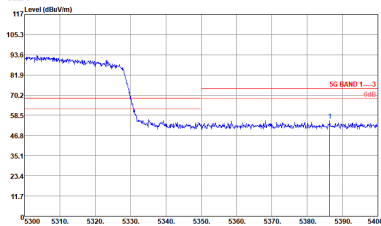
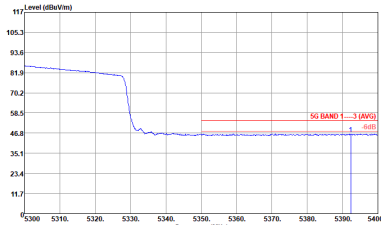


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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto #E214042 Mode : 27 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</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>5119.52</td><td>54.90</td><td>-19.10</td><td>74.00</td><td>42.88</td><td>35.00</td><td>11.56</td><td>34.54</td><td>360</td><td>347 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 Site : 032015-K5 Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto #E214042 Mode : 27 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</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>5284.00</td><td>94.46</td><td></td><td>81.50</td><td>35.16</td><td>11.73</td><td>33.93</td><td>360</td><td>347 Peak VERTICAL</td></tr><tr><td>2</td><td>5284.00</td><td>86.12</td><td></td><td>73.16</td><td>35.16</td><td>11.73</td><td>33.93</td><td>360</td><td>347 Average 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	5119.52	54.90	-19.10	74.00	42.88	35.00	11.56	34.54	360	347 Peak VERTICAL	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	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	Left blank
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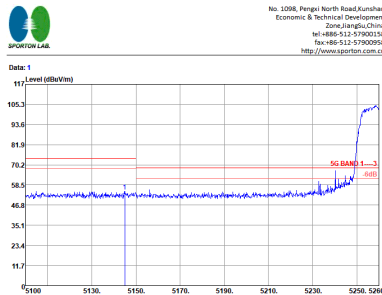
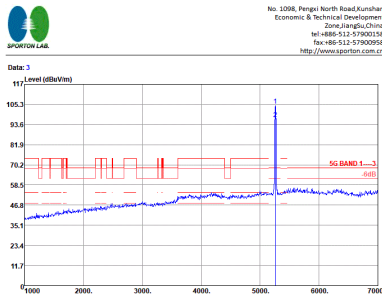
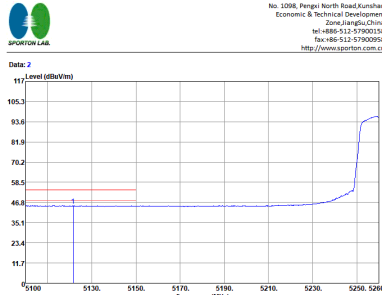
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MHz	dBV/m	dB	dBV/m	dBV/m	dB	dB	deg																												
1	5302.30	46.24	-7.76	54.80	32.67	35.26	11.84	33.53	360	347	Average	VERTICAL																							



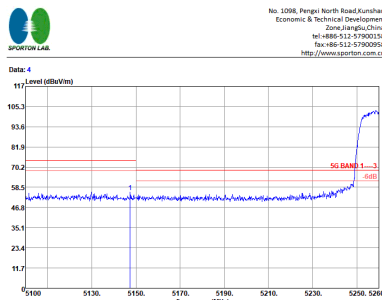
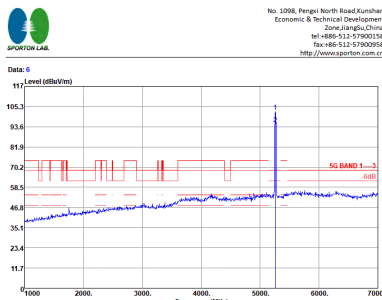
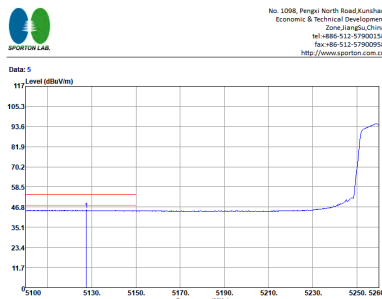
UNII-2A - 5250~5350MHz

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

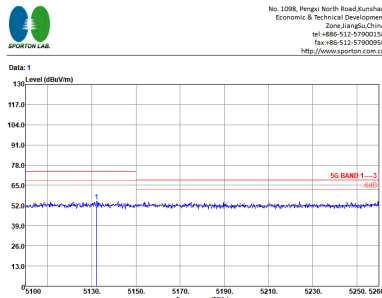
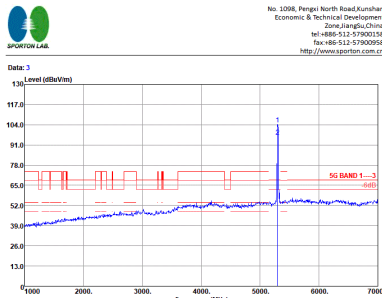
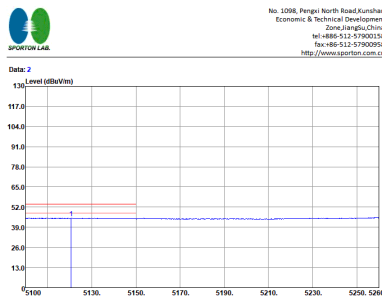
WIFI 802.11a (Band Edge @ 3m)

WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																																								
ANT	802.11a CH52 5260MHz - L																																																																																								
2	Horizontal	Fundamental																																																																																							
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 03C805-KS Condition : 5G BAND 1---3 3m 3117 00216652 HORIZONTAL Project : RSPW 1000.000KHz YMW 3000.000KHz SWT:auto Pole : #0214042 Plane : 46 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></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5144.96</td><td>54.81</td><td>-19.19</td><td>74.00</td><td>42.62</td><td>35.83</td><td>11.60</td><td>34.44</td><td>189</td><td>136</td><td>Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	5144.96	54.81	-19.19	74.00	42.62	35.83	11.60	34.44	189	136	Peak	HORIZONTAL	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 03C805-KS Condition : 5G BAND 1---3 3m 3117 00216652 HORIZONTAL Project : RSPW 1000.000KHz YMW 3000.000KHz SWT:auto Pole : #0214042 Plane : 46 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></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5260.00</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</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5260.00</td><td>96.87</td><td></td><td>84.84</td><td>35.14</td><td>11.72</td><td>34.83</td><td>189</td><td>136</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	5260.00	184.76		91.93	35.14	11.72	34.83	189	136	Peak	HORIZONTAL	2	5260.00	96.87		84.84	35.14	11.72	34.83	189	136	Average	HORIZONTAL
Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																		
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Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 03C805-KS Condition : 5G BAND 1---3 (AVG) 3m 3117 00216652 HORIZONTAL Project : RSPW 1000.000KHz YMW 0.7500KHz SWT:auto Pole : #0214042 Plane : 46 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></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5121.68</td><td>44.95</td><td>-9.45</td><td>54.40</td><td>32.93</td><td>35.00</td><td>11.56</td><td>34.54</td><td>189</td><td>136</td><td>Average</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor				MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	1	5121.68	44.95	-9.45	54.40	32.93	35.00	11.56	34.54	189	136	Average	HORIZONTAL	Left blank																																																	
Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																		
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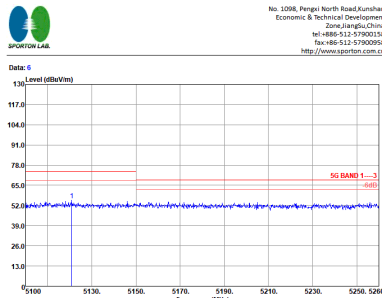
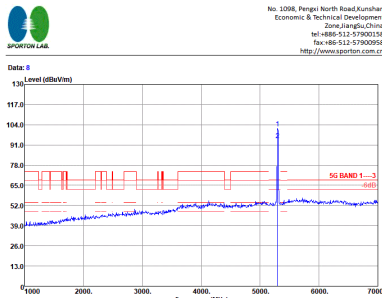
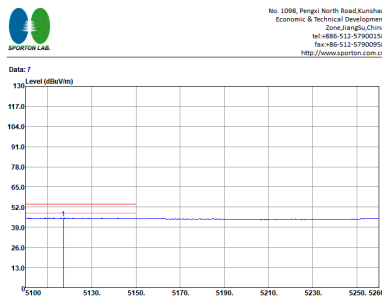


WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																																																																															
ANT		802.11a CH52 5260MHz - L																																																																															
2		Vertical	Fundamental																																																																														
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 Date: 4 Site : 03CB05-K5 Condition : 5G BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RFW 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #E514042 Plane : X Polar : Full-directivity Power : 41 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>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>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>		Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg			1	5147.36	55.85	-18.15	74.00	43.66	35.83	11.60	34.44	354	349 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 : 03CB05-K5 Condition : 5G BAND 1 --- 3 3m 3117 00218052 VERTICAL Project : RFW 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #E514042 Plane : X Polar : Full-directivity Power : 41 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>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>182.37</td><td>89.54</td><td>35.14</td><td>11.72</td><td>34.83</td><td>354</td><td>349</td><td>Peak VERTICAL</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</td><td>Average VERTICAL</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	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	
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																						
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1	5260.00	182.37	89.54	35.14	11.72	34.83	354	349	Peak VERTICAL																																																																								
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 5 Site : 03CB05-K5 Condition : 5G BAND 1 --- 3 (AFC) 3m 3117 00218052 VERTICAL Project : RFW 1000, 0000Hz YEW 0, 10000Hz DNT Auto Model : #E514042 Plane : X Polar : Full-directivity Power : 41 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>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>5127.52</td><td>45.15</td><td>-8.85</td><td>54.80</td><td>33.10</td><td>35.81</td><td>11.58</td><td>34.54</td><td>354</td><td>349 Average 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	5127.52	45.15	-8.85	54.80	33.10	35.81	11.58	34.54	354	349 Average VERTICAL	Left blank																																													
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																							
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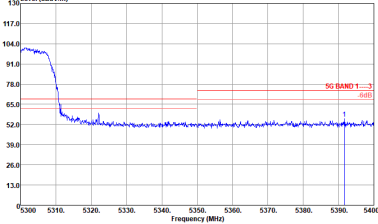
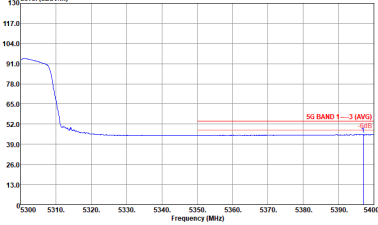


WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																																																																				
ANT		802.11a CH60 5300MHz - L																																																																				
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Peak	 No. 1008, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032015-K5 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 : #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>5332.16</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>		Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	Level	Line	Level Factor	Loss Factor	dB	cm	deg	1	5332.16	54.72	-19.28	74.00	42.67	35.81	11.58	34.54	189	138	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 : 032015-K5 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 : #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>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	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
	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																														
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Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																															
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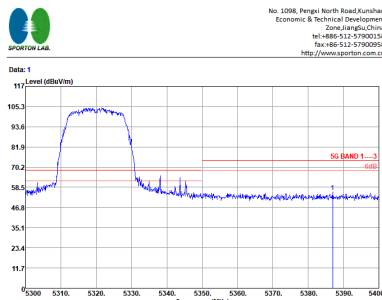
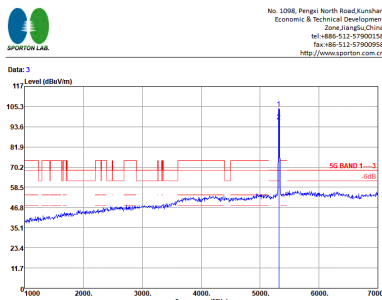
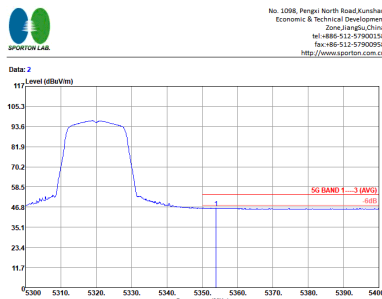


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Peak	 No. 1008, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000.000MHz YEW 3000.000MHz SNT Auto #ES14042 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 5296.96</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 5296.96	55.29	-18.71	74.00	43.27	35.00	11.56	34.54	334	325	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 : RSP 1000.000MHz YEW 3000.000MHz SNT Auto #ES14042 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 * 5296.00</td><td>181.77</td><td></td><td>88.77</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 5296.00</td><td>94.11</td><td></td><td>81.13</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	181.77		88.77	35.18	11.75	33.93	334	325	Peak	VERTICAL	2 5296.00	94.11		81.13	35.18	11.75	33.93	334	325	Average	VERTICAL
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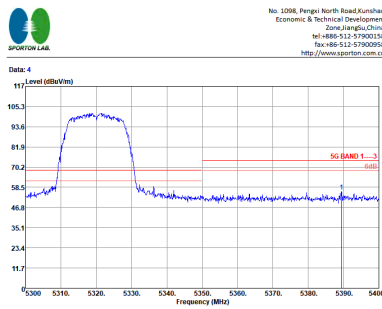
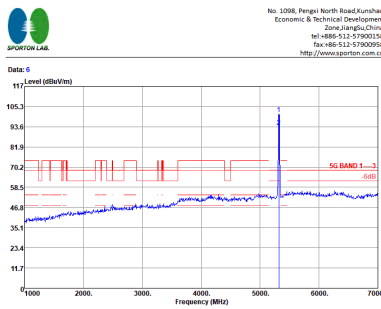
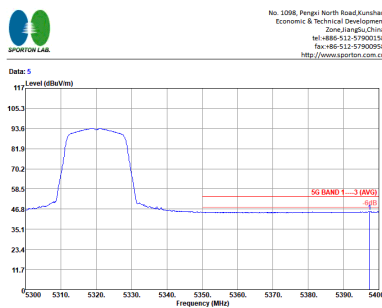


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																		
ANT	802.11a CH60 5300MHz - R																																		
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Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 9 Level (dBuV/m)  Site: Condition: Project: Mode: Plane: Full-directivity: #1 Power setting: 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Line</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5301.70</td><td>55.68</td><td>-18.32</td><td>74.00</td><td>42.11</td><td>35.26</td><td>11.04</td><td>33.53</td><td>334</td><td>325 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	Line	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg			1	5301.70	55.68	-18.32	74.00	42.11	35.26	11.04	33.53	334	325 Peak VERTICAL	Left blank
	Freq	Level	Over	Limit	Line	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
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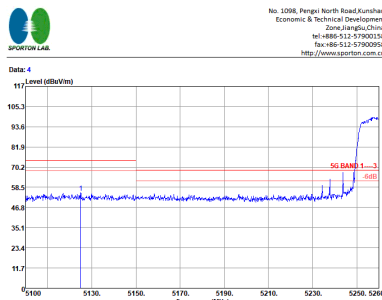
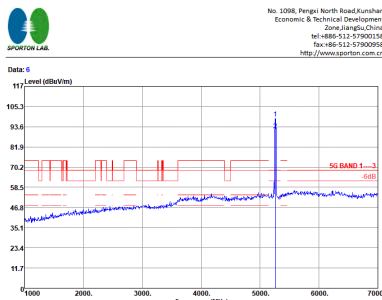
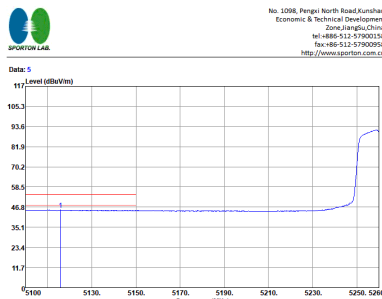


WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																																																															
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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 1 Level (dBm/100m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5300 5316 5320 5330 5340 5350 5360 5370 5380 5390 5400 Frequency (MHz) SG BAND 1-3 6dB Site Condition Project Model Plane Full-directivity PowerSetting 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <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>dBm</th><th>dB</th><th>cm</th><th>deg</th><th>Remark</th><th>Pol/Phas</th></tr></thead><tbody><tr><td>1</td><td>5306.90</td><td>55.68</td><td>-18.32</td><td>74.00</td><td>42.11</td><td>35.26</td><td>11.84</td><td>33.53</td><td>119</td><td>134</td><td>Peak</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	dBm	dB	cm	deg	Remark	Pol/Phas	1	5306.90	55.68	-18.32	74.00	42.11	35.26	11.84	33.53	119	134	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 (dBm/100m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 1000 2000 3000 4000 5000 6000 7000 Frequency (MHz) SG BAND 1-3 6dB Site Condition Project Model Plane Full-directivity PowerSetting 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <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>dBm</th><th>dB</th><th>cm</th><th>deg</th><th>Remark</th><th>Pol/Phas</th></tr></thead><tbody><tr><td>1</td><td>5320.00</td><td>104.34</td><td>91.21</td><td>35.19</td><td>11.77</td><td>33.83</td><td>119</td><td>134</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5320.00</td><td>96.71</td><td>87.58</td><td>35.19</td><td>11.77</td><td>33.83</td><td>119</td><td>134</td><td>Average</td><td>HORIZONTAL</td></tr></tbody></table>	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	dBm	dB	cm	deg	Remark	Pol/Phas	1	5320.00	104.34	91.21	35.19	11.77	33.83	119	134	Peak	HORIZONTAL	2	5320.00	96.71	87.58	35.19	11.77	33.83	119	134	Average	HORIZONTAL
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 2 Level (dBm/100m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5300 5316 5320 5330 5340 5350 5360 5370 5380 5390 5400 Frequency (MHz) SG BAND 1-3 (APG) 6dB Site Condition Project Model Plane Full-directivity PowerSetting 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <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>dBm</th><th>dB</th><th>cm</th><th>deg</th><th>Remark</th><th>Pol/Phas</th></tr></thead><tbody><tr><td>1</td><td>5353.90</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	Line	Level	Factor	Loss	Factor	dBm	dB	cm	deg	Remark	Pol/Phas	1	5353.90	46.15	-7.85	54.00	32.76	35.22	11.80	33.63	119	134	Average	HORIZONTAL	Left blank																																				
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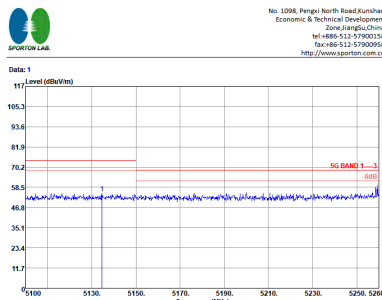
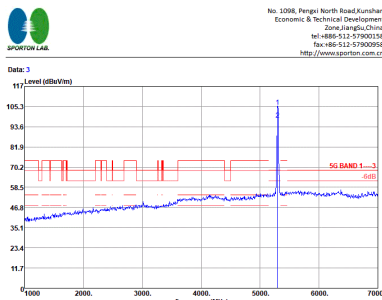
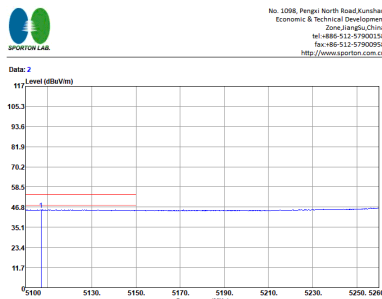


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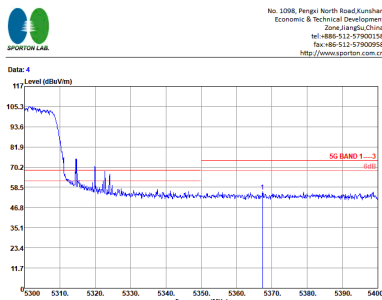
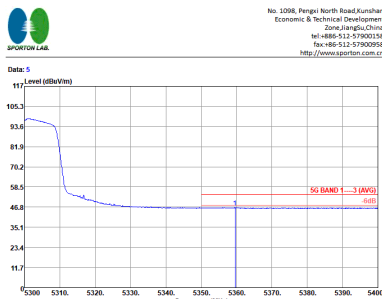


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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 4 Site Condition Project Model Plane Polarization Polarization PowerSetting 032015-K5 5G BAND 1 --- 3 3m 3117 00218052 VERTICAL RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto #S214042 X Full-directivity #1 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos dBm dBm dBm dBm dBm dBm cm deg <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>  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 Project Model Plane Polarization Polarization PowerSetting 032015-K5 5G BAND 1 --- 3 3m 3117 00218052 VERTICAL RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto #S214042 X Full-directivity #1 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos dBm dBm dBm dBm dBm dBm cm deg <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></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></tr><tr><td>2</td><td>5260.00</td><td>91.51</td><td></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></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	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	91.51		78.68	35.14	11.72	34.83	317	356 Average VERTICAL	
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																				
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 5 Site Condition Project Model Plane Polarization Polarization PowerSetting 032015-K5 5G BAND 1 --- 3 (AFC) 3m 3117 00218052 VERTICAL RSP 1000, 0000Hz YEW 0, 0000Hz DNT Auto #S214042 X Full-directivity #1 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos dBm dBm dBm dBm dBm dBm cm deg <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>5215.84</td><td>45.21</td><td>-6.79</td><td>54.88</td><td>35.19</td><td>35.88</td><td>11.56</td><td>34.54</td><td>317</td><td>356 Average VERTICAL</td></tr></table> Left blank	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg			1	5215.84	45.21	-6.79	54.88	35.19	35.88	11.56	34.54	317	356 Average VERTICAL																																												
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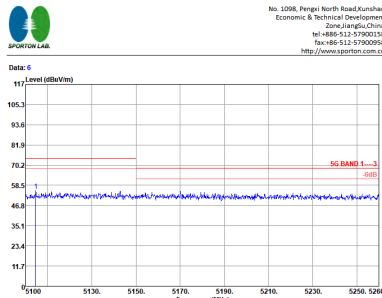
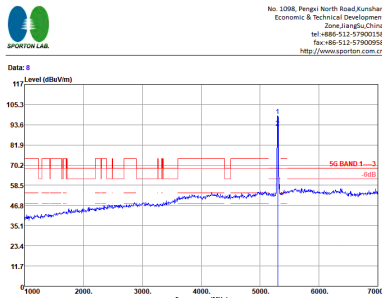
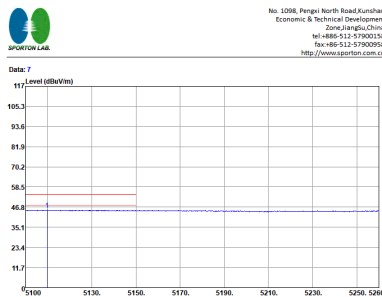


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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 1 Site Condition : 032015-KS Project : SG BAND 1 --- 3 3m 3117 00218052 HORIZONTAL Model : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Plane : #S214042 Polarization : X Full-directivity 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</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>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></table> HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5134.72	55.88	-18.92	74.80	43.83	35.81	11.58	34.54	100	133 Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 3 Site Condition : 032015-KS Project : SG BAND 1 --- 3 3m 3117 00218052 HORIZONTAL Model : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Plane : #S214042 Polarization : X Full-directivity 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</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>5296.00</td><td>145.18</td><td></td><td>92.18</td><td>35.18</td><td>11.75</td><td>33.93</td><td>100</td><td>133 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5296.00</td><td>17.88</td><td></td><td>84.88</td><td>35.18</td><td>11.75</td><td>33.93</td><td>100</td><td>133 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	5296.00	145.18		92.18	35.18	11.75	33.93	100	133 Peak	HORIZONTAL	2	5296.00	17.88		84.88	35.18	11.75	33.93	100	133 Average	HORIZONTAL
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 2 Site Condition : 032015-KS Project : SG BAND 1 --- 3 (AFC) 3m 3117 00218052 HORIZONTAL Model : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Plane : #S214042 Polarization : X Full-directivity 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</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>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></table> HORIZONTAL	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5187.84	45.38	-8.78	54.88	35.38	35.80	11.56	34.64	100	133 Average	Left blank																																												
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																					
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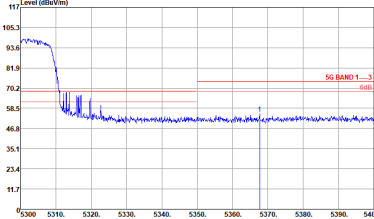
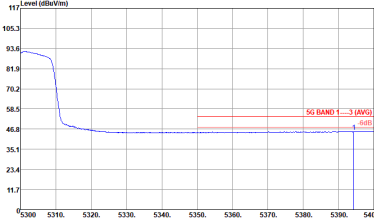


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Peak	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition Project Model Plane Polarization PowerSetting 03205-K5 SG BAND 1-3 @ 3m 3117 00218052 HORIZONTAL RFW 1000, 5000Hz YSW 1000, 5000Hz SWT Auto #5214042 SG X Full-directivity #1 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>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5367.40</td><td>55.92</td><td>-18.88</td><td>74.88</td><td>42.49</td><td>35.24</td><td>11.82</td><td>33.63</td><td>180</td><td>133</td><td>Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dB	dBm	dBm	dB	cm	deg		1	5367.40	55.92	-18.88	74.88	42.49	35.24	11.82	33.63	180	133	Peak	HORIZONTAL	Left blank
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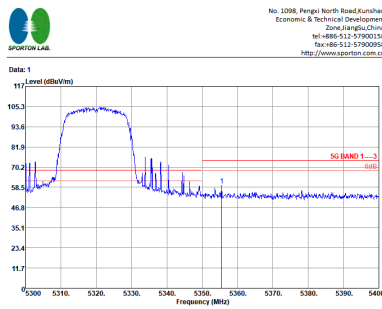
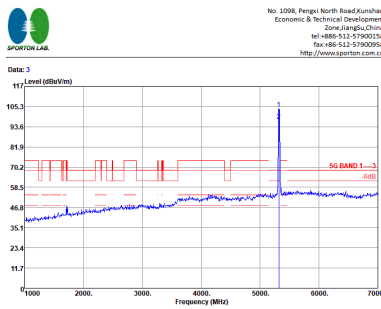
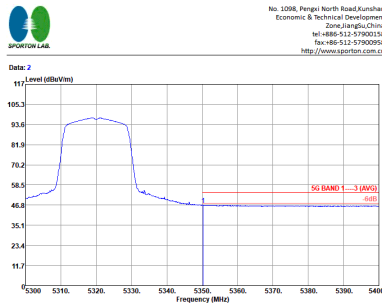


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Peak	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032005-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz DNT Auto #0214042 #0214042 Mode : S Plane : X Full-directivity : #1 Powersetting : IS <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5104.64</td><td>55.29</td><td>-18.71</td><td>74.00</td><td>43.41</td><td>34.98</td><td>11.54</td><td>34.64</td><td>297</td><td>331</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	5104.64	55.29	-18.71	74.00	43.41	34.98	11.54	34.64	297	331	Peak	VERTICAL	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Site : 032005-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz DNT Auto #0214042 #0214042 Mode : S Plane : X Full-directivity : #1 Powersetting : IS <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5302.00</td><td>98.90</td><td>85.00</td><td>35.18</td><td>11.75</td><td>33.83</td><td>297</td><td>331</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5302.00</td><td>91.76</td><td>78.66</td><td>35.18</td><td>11.75</td><td>33.83</td><td>297</td><td>331</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	5302.00	98.90	85.00	35.18	11.75	33.83	297	331	Peak	VERTICAL	2	5302.00	91.76	78.66	35.18	11.75	33.83	297	331	Average	VERTICAL
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Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																	
Freq	Level	Line	Level	Factor	Loss	Factor	cm	deg																																																																	
1	5109.92	45.18	-8.82	54.00	35.26	35.00	11.56	34.64	297	331	Average	VERTICAL																																																													

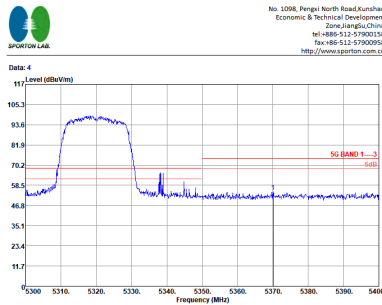
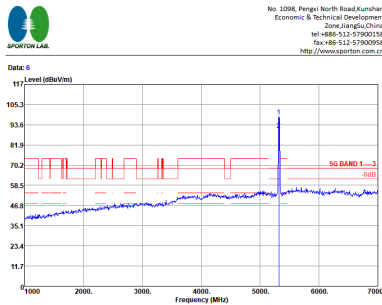
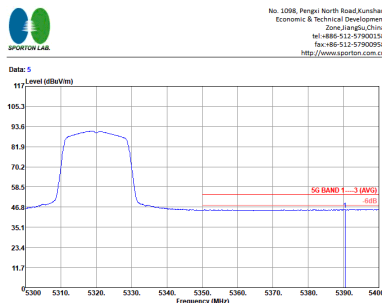


WIFI		UNII-2A 5250~5350MHz Band Edge @ 3m																															
ANT		802.11n HT20 CH60 5300MHz - R																															
2		Vertical	Fundamental																														
Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 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 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>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>		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
	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
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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 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>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>		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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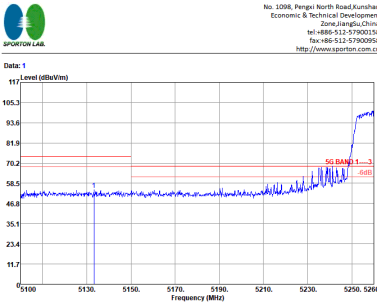
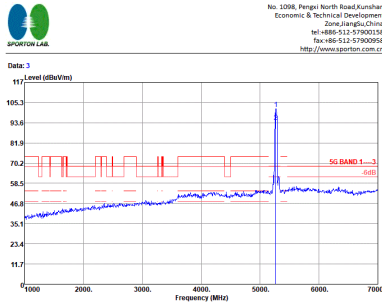
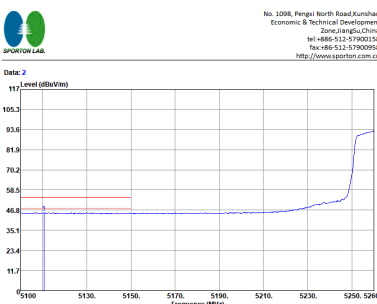
WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																								
ANT	802.11n HT20 CH64 5320MHz																																																																								
2	Horizontal	Fundamental																																																																							
Peak	 No. 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 @ 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz SWT Auto Model : #5214042 Plane : X Full-directivity : #1 Powersetting : #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/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>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>121 133 Peak</td><td>HORI20MT</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 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 Powersetting : #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/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>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 Peak</td><td>HORI20MT</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 Average</td><td>HORI20MT</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	5355.50	59.61	-14.39	74.00	46.22	35.22	11.00	33.63	121 133 Peak	HORI20MT	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	5320.00	104.12	90.99	35.19	11.77	33.83	121	133 Peak	HORI20MT	2	5320.00	97.19	84.06	35.19	11.77	33.83	121	133 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 : 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 Powersetting : #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/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>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>121 133 Average</td><td>HORI20MT</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	5358.30	47.87	-6.93	54.80	35.68	35.22	11.00	33.63	121 133 Average	HORI20MT																																									
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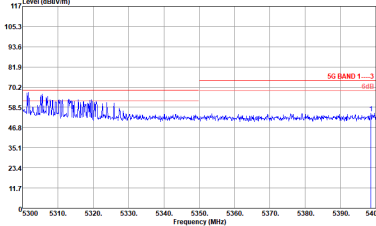
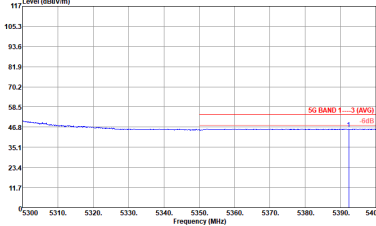
WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																														
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Peak	 Site : 032015-K5 Condition : SG BAND 1---2 3m 3117 00218052 VERTICAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #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---2 3m 3117 00218052 VERTICAL Project : RSW 1000, 0000Hz YEW 3000, 0000Hz 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>88.45</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>80.72</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	88.45		85.32	35.19	11.77	33.83	387	336 Peak VERTICAL		2	5320.00	80.72		77.59	35.19	11.77	33.83	387	336 Average VERTICAL	
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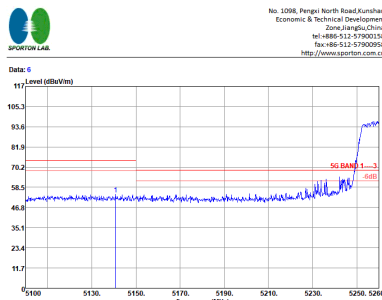
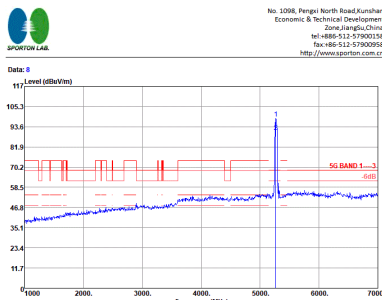
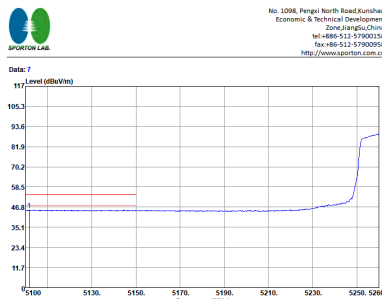
UNII-2A 5250~5350MHz
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																							
ANT	802.11n HT40 CH54 5270 - L																																																																							
2	Horizontal	Fundamental																																																																						
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-KS Condition : 5G BAND 1 ---3 3m 3117 00210652 HORIZONTAL Project : RPT 1000, 000000a YEW 1000, 000000a SWT Auto Model : RS214042 Plane : 03 Pull-directivity : 0 IMEI : 81 Powersetting : 14 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 5133.28</td><td>54.63</td><td>-19.37</td><td>74.00</td><td>42.58</td><td>35.81</td><td>11.58</td><td>34.54</td><td>100</td><td>128 Peak</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	1 5133.28	54.63	-19.37	74.00	42.58	35.81	11.58	34.54	100	128 Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-KS Condition : 5G BAND 1 ---3 3m 3117 00210652 HORIZONTAL Project : RPT 1000, 000000a YEW 1000, 000000a SWT Auto Model : RS214042 Plane : 03 Pull-directivity : 0 IMEI : 81 Powersetting : 14 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 * 5266.00</td><td>181.67</td><td></td><td>88.84</td><td>35.14</td><td>11.72</td><td>34.83</td><td>100</td><td>128 Peak</td><td>HORIZONTAL</td></tr><tr><td>2 5266.00</td><td>94.21</td><td></td><td>81.38</td><td>35.14</td><td>11.72</td><td>34.83</td><td>100</td><td>128 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	1 * 5266.00	181.67		88.84	35.14	11.72	34.83	100	128 Peak	HORIZONTAL	2 5266.00	94.21		81.38	35.14	11.72	34.83	100	128 Average	HORIZONTAL
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1 * 5266.00	181.67		88.84	35.14	11.72	34.83	100	128 Peak	HORIZONTAL																																																															
2 5266.00	94.21		81.38	35.14	11.72	34.83	100	128 Average	HORIZONTAL																																																															
Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-KS Condition : 5G BAND 1 ---3 (AVG) 3m 3117 00210652 HORIZONTAL Project : RPT 1000, 000000a YEW 1.000000a SWT Auto Model : RS214042 Plane : 03 Pull-directivity : 0 IMEI : 81 Powersetting : 14 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 5138.56</td><td>45.36</td><td>-8.64</td><td>54.00</td><td>35.44</td><td>35.89</td><td>11.56</td><td>34.64</td><td>100</td><td>128 Average</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	1 5138.56	45.36	-8.64	54.00	35.44	35.89	11.56	34.64	100	128 Average	Left blank																																								
Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																															
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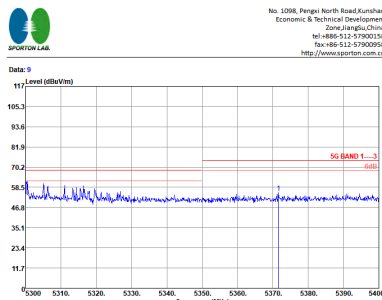
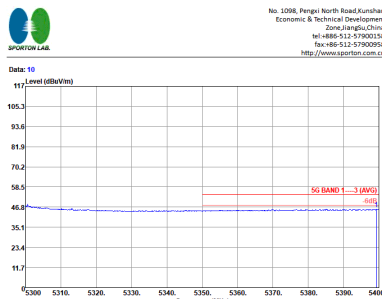


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																			
ANT	802.11n HT40 CH54 5270 - R																																			
2	Horizontal	Fundamental																																		
Peak	 No. 1006, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Data: 4  Site : 03/2015-K5 Condition : 5G BAND 1-3 @ 3117 00218052 HORIZONTAL Project : RRF 1000, 00082a YEW 1000, 00082a SMT Auto Model : #E514042 Mode : 63 Plane : X Polar : Full-directivity Polarization : #1 Power setting : #14 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</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>5308.60</td><td>55.23</td><td>-18.77</td><td>74.00</td><td>41.63</td><td>35.27</td><td>11.86</td><td>33.53</td><td>100</td><td>128 Peak</td><td>HORI20MT</td></tr></table>	Freq	Level	Limit	Over	Line	Level Factor	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5308.60	55.23	-18.77	74.00	41.63	35.27	11.86	33.53	100	128 Peak	HORI20MT	Left blank
Freq	Level	Limit	Over	Line	Level Factor	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas																										
Freq	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg																												
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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 Data: 5  Site : 03/2015-K5 Condition : 5G BAND 1-3 (AVG) @ 3117 00218052 HORIZONTAL Project : RRF 1000, 00082a YEW 1, 00082a SMT Auto Model : #E514042 Mode : 63 Plane : X Polar : Full-directivity Polarization : #1 Power setting : #14 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</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>5302.30</td><td>45.75</td><td>-8.25</td><td>54.00</td><td>32.18</td><td>35.26</td><td>11.84</td><td>33.53</td><td>100</td><td>128 Average</td><td>HORI20MT</td></tr></table>	Freq	Level	Limit	Over	Line	Level Factor	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	5302.30	45.75	-8.25	54.00	32.18	35.26	11.84	33.53	100	128 Average	HORI20MT	Left blank
Freq	Level	Limit	Over	Line	Level Factor	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas																										
Freq	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg																												
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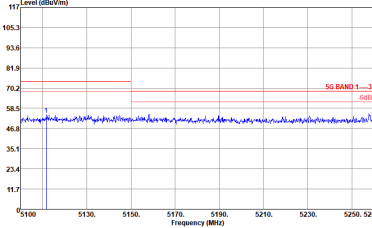
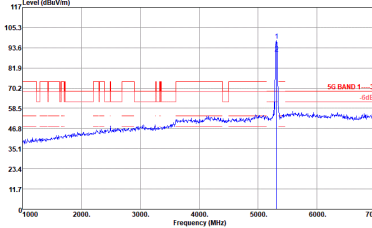
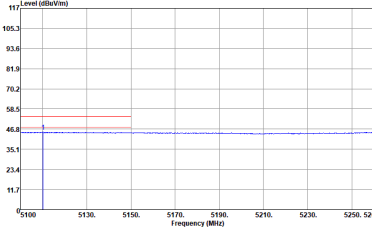


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																											
ANT	802.11n HT40 CH54 5270 - L																																																																											
2	Vertical	Vertical																																																																										
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: 6 Site Condition : 03CB05-K5 SG BAND 1---3 3m 3117 00218052 VERTICAL RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Project Mode : #E214042 Plane : 63 Full-directivity : #1 Powersetting : 14 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5148.88</td><td>54.45</td><td>-19.55</td><td>74.88</td><td>42.36</td><td>35.83</td><td>11.68</td><td>34.54</td><td>329</td><td>14 Peak</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5148.88	54.45	-19.55	74.88	42.36	35.83	11.68	34.54	329	14 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: 8 Site Condition : 03CB05-K5 SG BAND 1---3 3m 3117 00218052 VERTICAL RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Project Mode : #E214042 Plane : 63 Full-directivity : #1 Powersetting : 14 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5266.88</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></tr><tr><td>2</td><td>5266.88</td><td>98.73</td><td></td><td>77.98</td><td>35.14</td><td>11.72</td><td>34.83</td><td>329</td><td>14 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5266.88	98.56		85.73	35.14	11.72	34.83	329	14 Peak	VERTICAL	2	5266.88	98.73		77.98	35.14	11.72	34.83	329	14 Average	VERTICAL
Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																			
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1	5266.88	98.56		85.73	35.14	11.72	34.83	329	14 Peak	VERTICAL																																																																		
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 7 Site Condition : 03CB05-K5 SG BAND 1---3 (Ave) 3m 3117 00218052 VERTICAL RSP 1000, 0000Hz YEW 1, 0000Hz SNT Auto Project Mode : #E214042 Plane : 63 Full-directivity : #1 Powersetting : 14 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5181.76</td><td>45.15</td><td>-8.85</td><td>54.88</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></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	5181.76	45.15	-8.85	54.88	33.27	34.98	11.54	34.64	329	14 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	5181.76	45.15	-8.85	54.88	33.27	34.98	11.54	34.64	329	14 Average	VERTICAL																																																																	

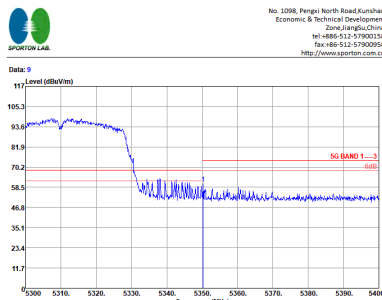
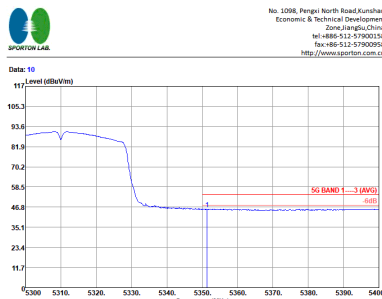


WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																
ANT	802.11n HT40 CH54 5270 - R																																
2	Vertical	Vertical																															
Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 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, YSW 1000, 000000, 000000, 000000 Model : #E14042 Plane : 3 Polarization : Full-directivity PowerSetting : #1 PowerSetting : #1 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5371.60</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	dBm	dBm	dBm	dB	cm	deg		1	5371.60	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																									
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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: 10 Site : 03205-K5 Condition : SG BAND 1 --- 3 (AVG) 3m 3117 00218052 VERTICAL Project : RF 1000, 000000, YSW 1000, 000000, 000000, 000000 Model : #E14042 Plane : 3 Polarization : Full-directivity PowerSetting : #1 PowerSetting : #1 <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5399.30</td><td>45.57</td><td>-8.43</td><td>54.80</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	dBm	dBm	dBm	dB	cm	deg		1	5399.30	45.57	-8.43	54.80	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																									
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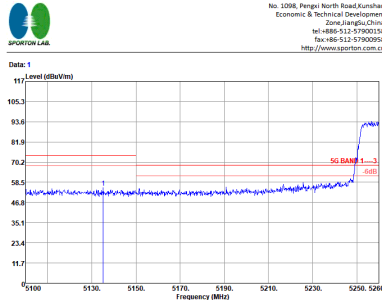
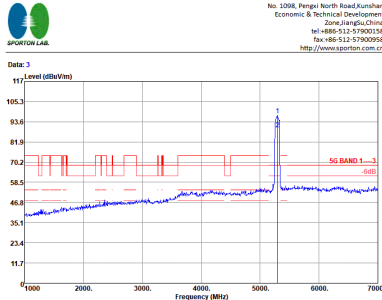
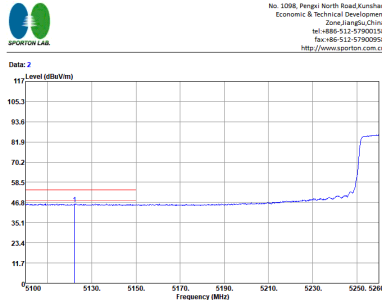
WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																																																																					
ANT	802.11n HT40 CH62 5310 - L																																																																																					
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Peak	 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 Condition : 032015-K5 SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Model : #E214042 Plane : 04 Flare : 0 Full-directivity : #1 Powersetting : 14 <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>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><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></tbody></table>		Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas		MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg			1	5111.68	54.77	-19.23	74.00	42.85	35.00	11.56	34.64	279	6 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 Condition : 032015-K5 SG BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Model : #E214042 Plane : 04 Flare : 0 Full-directivity : #1 Powersetting : 14 <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>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5314.00</td><td>97.93</td><td></td><td>84.88</td><td>35.19</td><td>11.77</td><td>33.83</td><td>279</td><td></td><td>6 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5314.00</td><td>98.33</td><td></td><td>77.28</td><td>35.19</td><td>11.77</td><td>33.83</td><td>279</td><td></td><td>6 Average</td><td>VERTICAL</td></tr></tbody></table>		Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas		MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg			1	5314.00	97.93		84.88	35.19	11.77	33.83	279		6 Peak	VERTICAL	2	5314.00	98.33		77.28	35.19	11.77	33.83	279		6 Average	VERTICAL
		Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas																																																																										
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1	5314.00	97.93		84.88	35.19	11.77	33.83	279		6 Peak	VERTICAL																																																																											
2	5314.00	98.33		77.28	35.19	11.77	33.83	279		6 Average	VERTICAL																																																																											
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 Condition : 032015-K5 SG BAND 1---3 (Ave) 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 1, 0000Hz SNT Auto Model : #E214042 Plane : 04 Flare : 0 Full-directivity : #1 Powersetting : 14 <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>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>5118.24</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></tbody></table>		Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas		MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg			1	5118.24	45.19	-8.81	54.88	35.27	35.00	11.56	34.64	279	6 Average	VERTICAL	Left blank																																																
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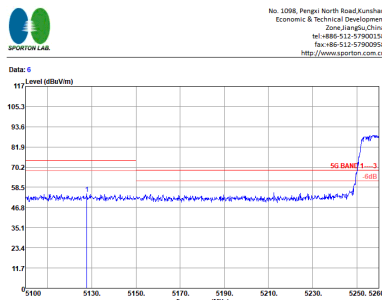
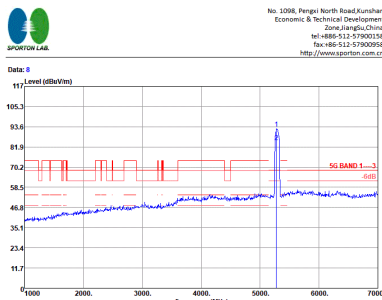
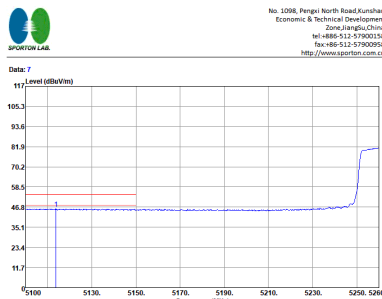
WIFI	UNII-2A 5250~5350MHz Band Edge @ 3m																																		
ANT	802.11n HT40 CH62 5310 - R																																		
2	Vertical	Fundamental																																	
Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 9 Site Condition : 032015-K5 SG BAND 1-3 2m 3117 00218052 VERTICAL Project : RF 1000, 0000Hz 10W 1000, 0000Hz 317 Auto Mode : 64 Plane : 64 Full-directivity : 1 PowerSetting : 14 <table><thead><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>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>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 VERTICAL</td></tr></tbody></table>	Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	5300.30	60.68	-13.32	74.00	47.29	35.22	11.00	33.63	279	6 Peak VERTICAL	Left blank
Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas																									
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg																										
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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: 10 Site Condition : 032015-K5 SG BAND 1-3 (Ave) 2m 3117 00218052 VERTICAL Project : RF 1000, 0000Hz 10W 1, 0000Hz 317 Auto Mode : 64 Plane : 64 Full-directivity : 1 PowerSetting : 14 <table><thead><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>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>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 VERTICAL</td></tr></tbody></table>	Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	5301.40	45.72	-8.28	54.00	32.33	35.22	11.00	33.63	279	6 Average VERTICAL	Left blank
Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	Loss Factor	A/Pos	T/Pos	Remark	Pol/Phas																									
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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																																																																											
2	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 : 032005-KS Condition: 5G BAND 1-3 @ 3117 00210052 HORIZONTAL Project: RRF 1000, 0000Hz YAW 3000, 0000Hz SWT Auto Model: H8214042 Plane: 09 Polar: Full-directivity Polarization: H Power: 13 Power: 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</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th></th><th></th></tr><tr><td>1</td><td>5135.20</td><td>55.54</td><td>-18.46</td><td>74.80</td><td>43.49</td><td>35.81</td><td>11.58</td><td>34.54</td><td>109</td><td>139 Peak</td><td>HORI20MT</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	dBm			1	5135.20	55.54	-18.46	74.80	43.49	35.81	11.58	34.54	109	139 Peak	HORI20MT	 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, 0000Hz YAW 3000, 0000Hz SWT Auto Model: H8214042 Plane: 09 Polar: Full-directivity Polarization: H Power: 13 Power: 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</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th></th><th></th></tr><tr><td>1</td><td>5290.00</td><td>97.36</td><td></td><td>84.36</td><td>35.18</td><td>11.75</td><td>33.93</td><td>109</td><td>139 Peak</td><td>HORI20MT</td></tr><tr><td>2</td><td>5290.00</td><td>89.23</td><td></td><td>76.23</td><td>35.18</td><td>11.75</td><td>33.93</td><td>109</td><td>139 Average</td><td>HORI20MT</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	dBm			1	5290.00	97.36		84.36	35.18	11.75	33.93	109	139 Peak	HORI20MT	2	5290.00	89.23		76.23	35.18	11.75	33.93	109	139 Average	HORI20MT
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2	5290.00	89.23		76.23	35.18	11.75	33.93	109	139 Average	HORI20MT																																																																		
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, 0000Hz YAW 3, 3000Hz SWT Auto Model: H8214042 Plane: 09 Polar: Full-directivity Polarization: H Power: 13 Power: 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</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th></th><th></th></tr><tr><td>1</td><td>5122.24</td><td>45.90</td><td>-8.10</td><td>54.80</td><td>33.88</td><td>35.80</td><td>11.56</td><td>34.54</td><td>109</td><td>139 Average</td><td>HORI20MT</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	dBm			1	5122.24	45.90	-8.10	54.80	33.88	35.80	11.56	34.54	109	139 Average	HORI20MT	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 - L																																																																												
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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 03CB05-K5 Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT 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</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></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 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 : 03CB05-K5 Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT 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</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5278.88</td><td>92.47</td><td></td><td>79.91</td><td>35.16</td><td>11.73</td><td>33.93</td><td>371</td><td>358 Peak VERTICAL</td></tr><tr><td>2</td><td>5279.89</td><td>84.87</td><td></td><td>71.91</td><td>35.16</td><td>11.73</td><td>33.93</td><td>371</td><td>358 Average 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		79.91	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	Left blank
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																		
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 03CB05-K5 Condition : 5G BAND 1---3 (AFC) 3m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3, 0000Hz DNT 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</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100m</th><th>dB</th><th>dBm/100m</th><th>dBm/100m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></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>33.94</td><td>35.80</td><td>11.56</td><td>34.64</td><td>371</td><td>358 Average 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	5313.76	45.86	-8.14	54.88	33.94	35.80	11.56	34.64	371	358 Average VERTICAL																																											
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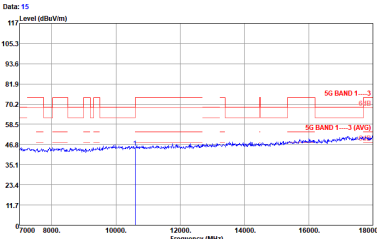
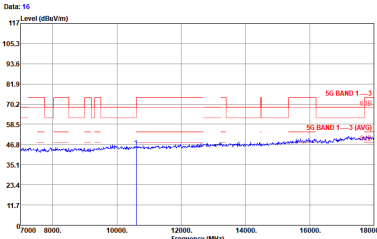


UNII-2A - 5250~5350MHz---ANT 1

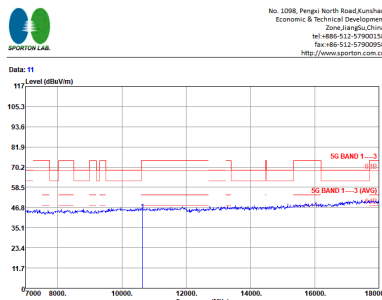
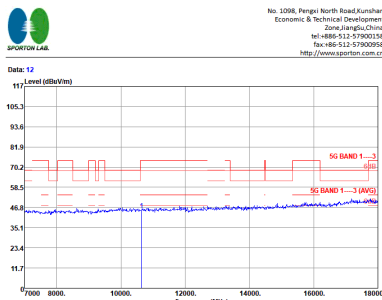
WIFI 802.11a (Harmonic @ 3m)

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 @ 3117 00210652 HORIZONTAL Project : 80W 1000.000KHz YMW 3000.000KHz SWT:auto Pole : 4 Plane : X Full-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>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>	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	Site : 03C805-KS Condition : 5G BAND 1-3 @ 3117 00210652 VERTICAL Project : 80W 1000.000KHz YMW 3000.000KHz SWT:auto Pole : 4 Plane : X Full-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>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	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																																																		
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1	10518.52	45.76	-22.54	68.38	50.92	38.37	17.12	68.65	100	0 Peak	VERTICAL																																															



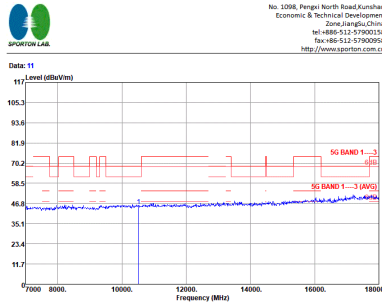
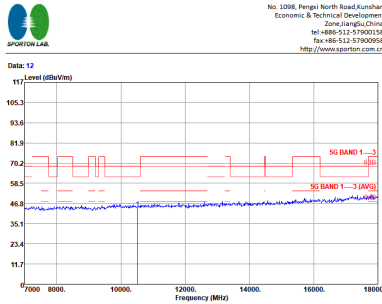
WIFI	UNII-2A 5250~5350MHz Harmonic @ 3m																																																																			
ANT	802.11a CH60 5300MHz																																																																			
1	Horizontal	Vertical																																																																		
Peak	 No. 1098, 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 : 030805-K5 Condition : 5G BAND 1-3 @ 3117 00218052 HORIZONTAL Project : RSW 1000.000MHz YSW 3000.000MHz SMT Auto Pole : 0 Flare : X Polar-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>10600.00</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>	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	10600.00	44.82	-29.18	74.00	49.88	38.40	17.17	60.63	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: 16  Site : 030805-K5 Condition : 5G BAND 1-3 @ 3117 00218052 VERTICAL Project : RSW 1000.000MHz YSW 3000.000MHz SMT Auto Pole : 0 Flare : X Polar-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>10600.00</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	10600.00	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																																																										
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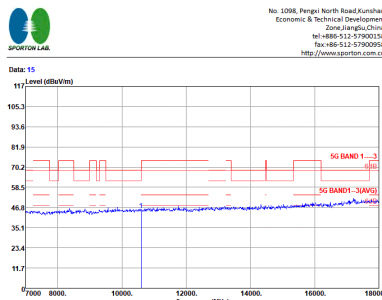
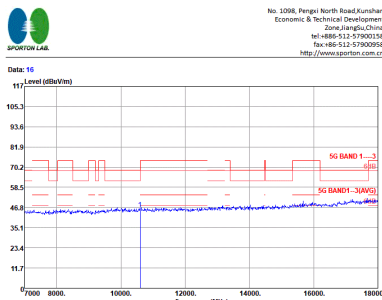
WIFI	UNII-2A 5250~5350MHz Harmonic @ 3m																																																																			
ANT	802.11a CH64 5320MHz																																																																			
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Peak Avg.	 Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Polar : HES14042 Polar : 0 Polar : Pull-directivity Polar : 41 Power : 15 Power : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>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>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	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	10638.63	44.89	-29.11	74.00	49.90	38.41	17.20	60.62	300	0 Peak HORIZONTAL	 Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Polar : HES14042 Polar : 0 Polar : Pull-directivity Polar : 41 Power : 15 Power : 15 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>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>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	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg			1	10638.63	45.37	-28.63	74.00	50.38	38.41	17.20	60.62	100	360 Peak VERTICAL
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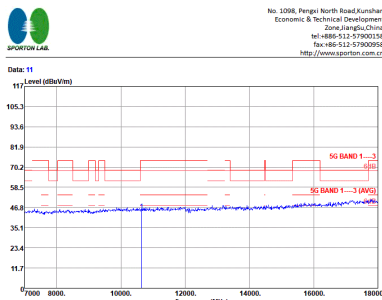
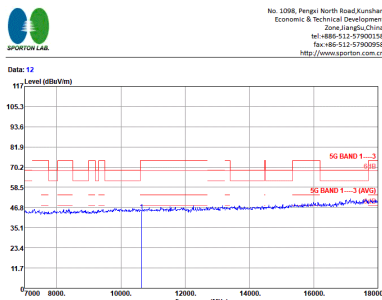
UNII-2A 5250~5350MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

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 Mode : 17 Plane : X Full-directivity : Y Polarization : H Powersetting : 10 Power : 300mW <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>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</td><td>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	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 Mode : 17 Plane : X Full-directivity : Y Polarization : V Powersetting : 10 Power : 300mW <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>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</td><td>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	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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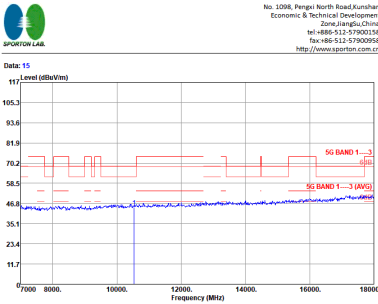
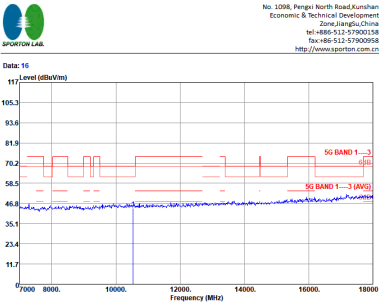
WIFI	UNII-2A 5250~5350MHz Harmonic @ 3m																																																															
ANT	802.11n HT20 CH60 5300MHz																																																															
1	Horizontal	Vertical																																																														
Peak	 Site : 030805-KS Condition : SG BAND 1-3 @ 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>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</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	dBuV/m	dB	dBuV/m	dB/m	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-KS Condition : SG BAND 1-3 @ 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>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</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	dBuV/m	dB	dBuV/m	dB/m	dB	cm	deg	1	10000.00	46.06	-27.94	74.00	51.12	38.40	17.17	60.63	100	0	Peak	VERTICAL
Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																								
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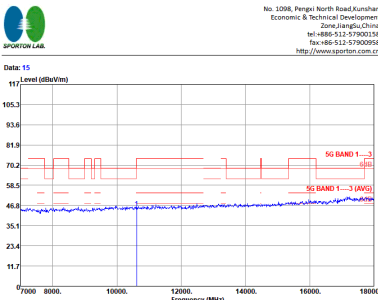
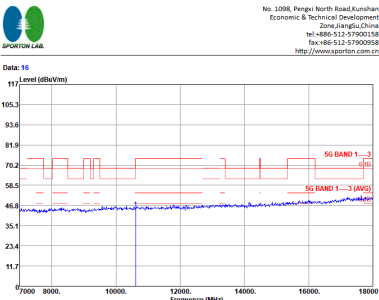
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ANT	802.11n HT20 CH64 5320MHz																																																																					
1	Horizontal	Vertical																																																																				
Peak Avg.	 Site : 030905-KS Condition : 5G BAND 1---3 3m 3117 00210052 HORIZONTAL Project : RFW 1000.000000Hz YEW 3000.000000Hz SNT Auto Model : HSC14042 Plane : X Polar : Pull-directivity Polarization : H 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>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</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10638.63	45.00	-20.00	74.00	59.01	38.41	17.20	60.62	300	360 Peak	HORIZONTAL	 Site : 030905-KS Condition : 5G BAND 1---3 3m 3117 00210052 VERTICAL Project : RFW 1000.000000Hz YEW 3000.000000Hz SNT Auto Model : HSC14042 Plane : X Polar : Pull-directivity Polarization : V 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>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</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	10640.00	44.60	-20.40	74.00	49.61	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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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.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-K5 Condition : SG BAND 1---3 3m 3117 00210052 HORIZONTAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : H214042 Mode : 21 Plane : X Full-directivity : Full-directivity JMI : #1 Powersetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>10538.54</td><td>44.62</td><td>-23.68</td><td>68.38</td><td>49.75</td><td>38.38</td><td>17.13</td><td>60.64</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	cm	deg		1	10538.54	44.62	-23.68	68.38	49.75	38.38	17.13	60.64	300	0 Peak HORIZONTAL	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032005-K5 Condition : SG BAND 1---3 3m 3117 00210052 VERTICAL Project : SMP 1000.000000 YMW 3000.000000 INT Auto Model : H214042 Mode : 21 Plane : X Full-directivity : Full-directivity JMI : #1 Powersetting : 10 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>cm</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>10538.54</td><td>44.14</td><td>-24.16</td><td>68.38</td><td>49.27</td><td>38.38</td><td>17.13</td><td>60.64</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	cm	deg		1	10538.54	44.14	-24.16	68.38	49.27	38.38	17.13	60.64	300	0 Peak VERTICAL
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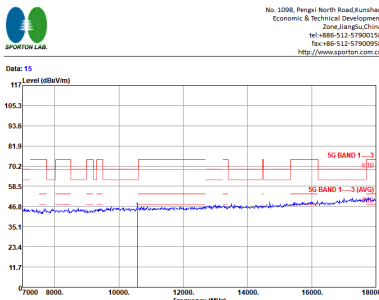
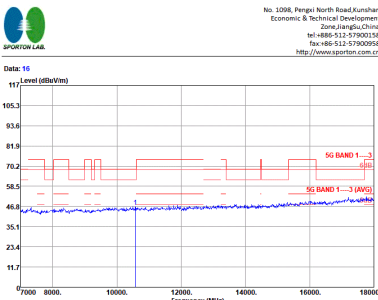


WIFI	UNII-2A 5250~5350MHz Harmonic @ 3m																																																																			
ANT	802.11n HT40 CH62 5310																																																																			
1	Horizontal	Vertical																																																																		
Peak	 Site : 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 : 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>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><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></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	10618.62	45.16	-28.84	74.00	59.19	38.41	17.18	60.62	300	0 Peak HORIZONTAL	 Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SNT Auto Pole : 22 Flare : 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>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><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></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	10618.62	44.97	-29.03	74.00	58.00	38.41	17.18	60.62	300	0 Peak VERTICAL
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Avg.																																																																				

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

WIFI	UNII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz	

1	Horizontal	Vertical
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Peak Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Date: 15 Level (dBm/Hz) Site Condition: 03C305-KS Condition: 5G BAND 1-3 3m 3117 00218052 HORIZONTAL Project: 802.11ac VHT80 CH58 5290MHz VHT 80m Bld: #B214042 Rld: 27 Pole: 2 Pull-directivity: 2 IREI: 13 Power setting: 81 <table> <tr> <th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Headsetenna</th><th>Cable</th><th>Preamp</th><th>A/Pus</th><th>T/Pus</th><th>Remark</th><th>Pol/Phas</th></tr> <tr> <th>MHz</th><th>dBu/m</th><th>dB</th><th>dBu/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr> <tr> <td>1 10578.58</td><td>45.06</td><td>-23.24</td><td>68.30</td><td>50.15</td><td>38.39</td><td>17.15</td><td>68.63</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr> </table>	Freq	Level	Limit	Line	Headsetenna	Cable	Preamp	A/Pus	T/Pus	Remark	Pol/Phas	MHz	dBu/m	dB	dBu/m	dB	dB	dB	cm	deg			1 10578.58	45.06	-23.24	68.30	50.15	38.39	17.15	68.63	300	0 Peak	HORIZONTAL	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900058 http://www.sporton.com.cn Date: 16 Level (dBm/Hz) Site Condition: 03C305-KS Condition: 5G BAND 1-3 3m 3117 00218052 VERTICAL Project: 802.11ac VHT80 CH58 5290MHz VHT 80m Bld: #B214042 Rld: 27 Pole: 2 Pull-directivity: 2 IREI: 13 Power setting: 81 <table> <tr> <th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Headsetenna</th><th>Cable</th><th>Preamp</th><th>A/Pus</th><th>T/Pus</th><th>Remark</th><th>Pol/Phas</th></tr> <tr> <th>MHz</th><th>dBu/m</th><th>dB</th><th>dBu/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr> <tr> <td>1 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>68.63</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr> </table>	Freq	Level	Limit	Line	Headsetenna	Cable	Preamp	A/Pus	T/Pus	Remark	Pol/Phas	MHz	dBu/m	dB	dBu/m	dB	dB	dB	cm	deg			1 10578.58	46.74	-21.56	68.30	51.83	38.39	17.15	68.63	300	0 Peak	VERTICAL
Freq	Level	Limit	Line	Headsetenna	Cable	Preamp	A/Pus	T/Pus	Remark	Pol/Phas																																																										
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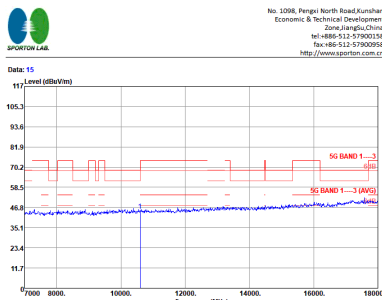
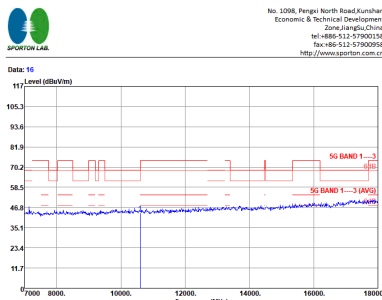


UNII-2A - 5250~5350MHz---ANT 2

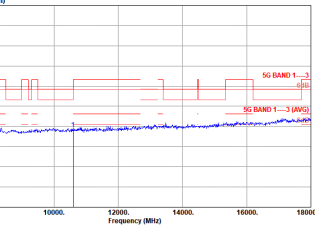
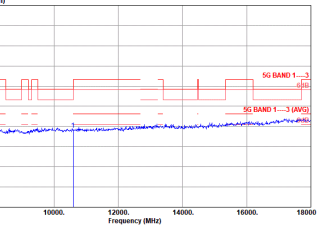
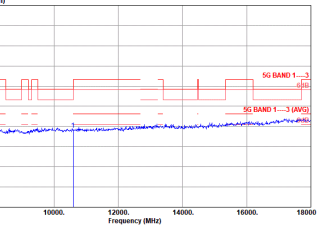
WIFI 802.11a (Harmonic @ 3m)

WIFI	UNII-2A 5250~5350MHz Harmonic @ 3m																																																										
ANT	802.11a CH52 5260MHz																																																										
2	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 : 46 Plane : X Full-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>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>368</td><td>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 : 46 Plane : X Full-directivity : #1 IMEI : Powersetting : 15 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>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>368</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	10518.52	44.74	-23.56	68.38	49.90	38.37	17.12	68.65	100	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	43.97	-24.33	68.38	49.13	38.37	17.12	68.65	100	368	Peak	VERTICAL
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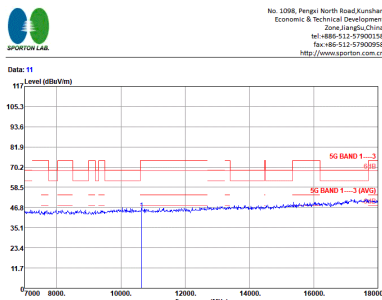
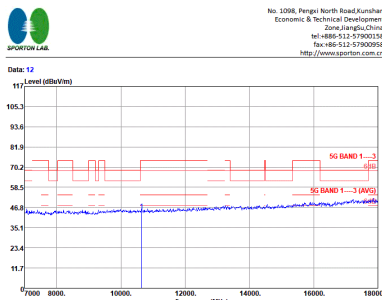


WIFI	UNII-2A 5250~5350MHz Harmonic @ 3m																																																																			
ANT	802.11a CH60 5300MHz																																																																			
2	Horizontal	Vertical																																																																		
Peak Avg.	 Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Pole : 47 Flame : 2 Pull-directivity : #1 IMEI : 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>10000.01</td><td>44.84</td><td>-29.16</td><td>74.00</td><td>49.90</td><td>38.40</td><td>17.17</td><td>60.63</td><td>300</td><td>360 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	10000.01	44.84	-29.16	74.00	49.90	38.40	17.17	60.63	300	360 Peak HORIZONTAL	 Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SMT Auto Pole : 47 Flame : 2 Pull-directivity : #1 IMEI : 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>10000.01</td><td>43.78</td><td>-30.22</td><td>74.00</td><td>48.84</td><td>38.40</td><td>17.17</td><td>60.63</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	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		1	10000.01	43.78	-30.22	74.00	48.84	38.40	17.17	60.63	100	360 Peak VERTICAL
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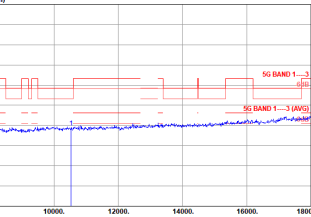
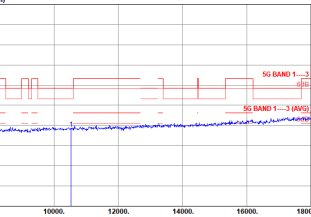
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Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900058 http://www.sporton.com.cn Data: 15  Site Condition : 030805-K5 5G BAND 1-3 @ 3m 3117 00210050 HORIZONTAL Project : RSP 1000.000MHz YEW 3000.000MHz SMT Auto Model : HSC14042 Plane : X File : Pull-directivity IMEI : #1 PowerSetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>10600.01</td><td>45.19</td><td>-28.81</td><td>74.00</td><td>59.25</td><td>38.40</td><td>17.17</td><td>60.63</td><td>300</td><td>0 Peak</td></tr></tbody></table> <td>  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 Data: 16  Site Condition : 030805-K5 5G BAND 1-3 @ 3m 3117 00210050 VERTICAL Project : RSP 1000.000MHz YEW 3000.000MHz SMT Auto Model : HSC14042 Plane : X File : Pull-directivity IMEI : #1 PowerSetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>10600.01</td><td>44.94</td><td>-29.06</td><td>74.00</td><td>58.00</td><td>38.40</td><td>17.17</td><td>60.63</td><td>300</td><td>0 Peak</td></tr></tbody></table> </td>	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	10600.01	45.19	-28.81	74.00	59.25	38.40	17.17	60.63	300	0 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 Data: 16  Site Condition : 030805-K5 5G BAND 1-3 @ 3m 3117 00210050 VERTICAL Project : RSP 1000.000MHz YEW 3000.000MHz SMT Auto Model : HSC14042 Plane : X File : Pull-directivity IMEI : #1 PowerSetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>10600.01</td><td>44.94</td><td>-29.06</td><td>74.00</td><td>58.00</td><td>38.40</td><td>17.17</td><td>60.63</td><td>300</td><td>0 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	dB	cm	deg		1	10600.01	44.94	-29.06	74.00	58.00	38.40	17.17	60.63	300	0 Peak
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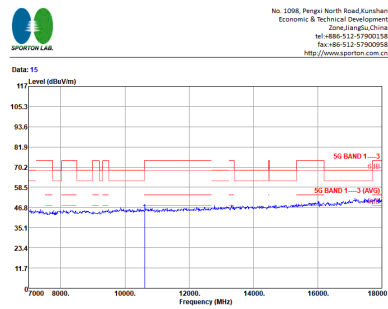
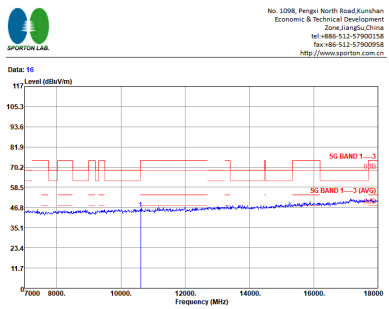
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UNII-2A 5250~5350MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

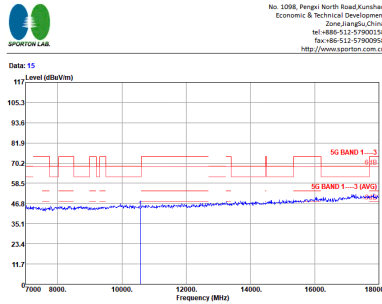
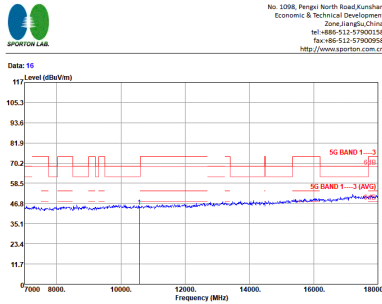
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Peak Avg.	 SPORTONE LAB No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sportone.com.cn Date: 15  Site : 03C805-K5 Condition : SG BAND 1---3 3m 3117 00218052 HORIZONTAL Project : SMP 1000.000MHz YMW 3000.000MHz INT Auto Model : RS214042 Mode : C2 Plane : E Polarization : Full-directivity JMI : R1 PowerSetting : 14 <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>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>45.62</td><td>-22.68</td><td>68.38</td><td>50.75</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	dBm	dBm	dBm	dB	dB	cm	deg			1 18538.54	45.62	-22.68	68.38	50.75	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 : 03C805-K5 Condition : SG BAND 1---3 3m 3117 00218052 VERTICAL Project : SMP 1000.000MHz YMW 3000.000MHz INT Auto Model : RS214042 Mode : C2 Plane : E Polarization : Full-directivity JMI : R1 PowerSetting : 14 <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>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>45.86</td><td>-23.24</td><td>68.38</td><td>50.19</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	dBm	dBm	dBm	dB	dB	cm	deg			1 18538.54	45.86	-23.24	68.38	50.19	38.38	17.13	60.64	300	0 Peak	VERTICAL
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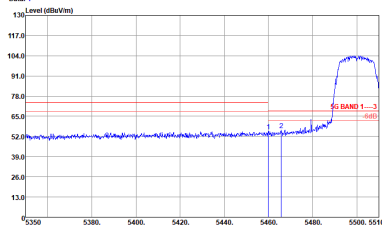
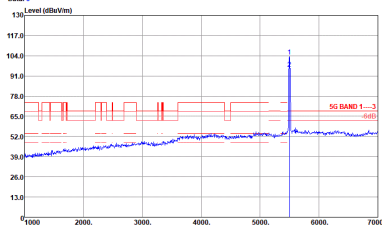
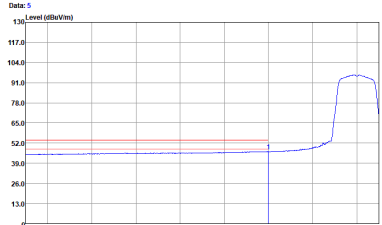
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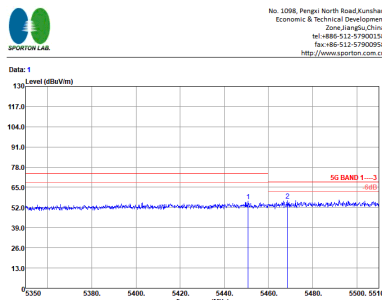
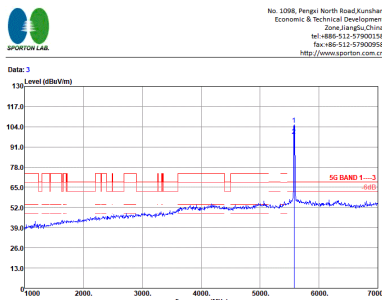
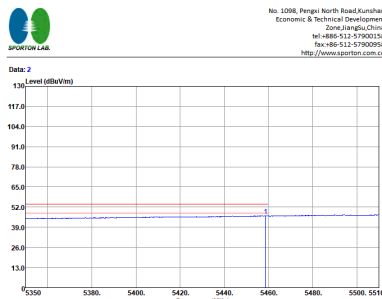
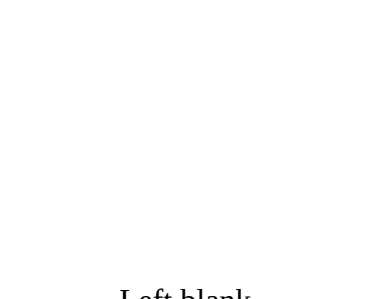
UNII-2A 5250~5350MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

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Peak Avg.	 Site : 03085-K5 Condition : SG BAND 1-3 3m 3117 00218052 HORIZONTAL Project : SMP 1000 00000 YCW 3000 00000 INT Auto Model : RS214042 Polar : 09 Plane : X Polar-directivity : Full-directivity Polar : 01 Power-setting : 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/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm/Vm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>10578.58</td><td>44.21</td><td>-24.09</td><td>68.30</td><td>38.39</td><td>17.15</td><td>60.63</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>  Site : 03085-K5 Condition : SG BAND 1-3 3m 3117 00218052 VERTICAL Project : SMP 1000 00000 YCW 3000 00000 INT Auto Model : RS214042 Polar : 09 Plane : X Polar-directivity : Full-directivity Polar : 01 Power-setting : 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/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm/Vm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>10578.58</td><td>44.94</td><td>-23.36</td><td>68.30</td><td>38.39</td><td>17.15</td><td>60.63</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></table>					Freq	Level	Over	Limit	Bandwidth	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/Vm	dB	dBm/Vm	dBm/Vm	dB	dB	cm	deg			1	10578.58	44.21	-24.09	68.30	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/Vm	dB	dBm/Vm	dBm/Vm	dB	dB	cm	deg			1	10578.58	44.94	-23.36	68.30	38.39	17.15	60.63	300	0 Peak	VERTICAL
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WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																																									
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1	Vertical	Fundamental																																																																																								
Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 4  Site : 032015-KS Condition : 5G BAND 1-3 @ 3117 00218052 VERTICAL Project : RSW 1000.000MHz YSW 3000.000MHz SMT Auto Model : HSC14042 Plane : X Polar : 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>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>5499.98</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>5499.98</td><td>56.18</td><td>-12.12</td><td>68.39</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>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg			1	5499.98	55.44	-18.56	74.00	41.44	35.32	11.91	33.23	387	334 Peak VERTICAL	2	5499.98	56.18	-12.12	68.39	42.14	35.34	11.93	33.23	387	334 Peak VERTICAL	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 6  Site : 032015-KS Condition : 5G BAND 1-3 @ 3117 00218052 VERTICAL Project : RSW 1000.000MHz YSW 3000.000MHz SMT Auto Model : HSC14042 Plane : X Polar : 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>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>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><td></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><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	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	
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Avg.	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 5  Site : 032015-KS Condition : 5G BAND 1-3 (AVG) @ 3117 00218052 VERTICAL Project : RSW 1000.000MHz YSW 0.75000MHz SMT Auto Model : HSC14042 Plane : X Polar : 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>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>5499.92</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>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg			1	5499.92	46.66	-7.34	54.80	32.66	35.32	11.91	33.23	387	334 Average VERTICAL	Left blank																																																							
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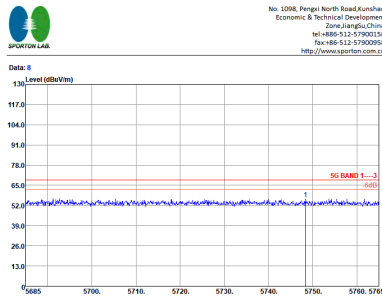


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																																							
ANT	802.11a CH116 5580MHz - L																																																																																							
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Peak	 No. 1008, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900958 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 : #E214042 Plane : X Polar-directivity : Full-directivity Polarization : #1 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/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>5458.88</td><td>56.86</td><td>-17.94</td><td>74.80</td><td>42.16</td><td>35.32</td><td>11.91</td><td>33.23</td><td>100</td><td>118 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5468.56</td><td>56.38</td><td>-11.92</td><td>68.30</td><td>42.34</td><td>35.34</td><td>11.93</td><td>33.23</td><td>100</td><td>118 Peak</td><td>HORIZONTAL</td></tr></tbody></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	5458.88	56.86	-17.94	74.80	42.16	35.32	11.91	33.23	100	118 Peak	HORIZONTAL	2	5468.56	56.38	-11.92	68.30	42.34	35.34	11.93	33.23	100	118 Peak	HORIZONTAL	 No. 1008, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1-3 @ 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz SNT Auto Model : #E214042 Plane : X Polar-directivity : Full-directivity Polarization : #1 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/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>* 5578.00</td><td>105.45</td><td></td><td>90.81</td><td>35.44</td><td>12.82</td><td>32.82</td><td>100</td><td>118 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5578.00</td><td>98.84</td><td></td><td>83.40</td><td>35.44</td><td>12.82</td><td>32.82</td><td>100</td><td>118 Average</td><td>HORIZONTAL</td></tr></tbody></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	* 5578.00	105.45		90.81	35.44	12.82	32.82	100	118 Peak	HORIZONTAL	2	5578.00	98.84		83.40	35.44	12.82	32.82	100	118 Average	HORIZONTAL
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Avg.	 No. 1008, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1-3 (ATC) @ 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 0, 7000Hz SNT Auto Model : #E214042 Plane : X Polar-directivity : Full-directivity Polarization : #1 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/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>5458.64</td><td>46.34</td><td>-7.66</td><td>54.00</td><td>32.34</td><td>35.32</td><td>11.91</td><td>33.23</td><td>100</td><td>118 Average</td><td>HORIZONTAL</td></tr></tbody></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	5458.64	46.34	-7.66	54.00	32.34	35.32	11.91	33.23	100	118 Average	HORIZONTAL	 No. 1008, Pengji North Road,Kunshan Economic & Technical Development Zone,Jiangsu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1-3 (ATC) @ 3m 3117 00218052 HORIZONTAL Project : RSP 1000, 0000Hz YEW 0, 7000Hz SNT Auto Model : #E214042 Plane : X Polar-directivity : Full-directivity Polarization : #1 Power setting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/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>5458.64</td><td>46.34</td><td>-7.66</td><td>54.00</td><td>32.34</td><td>35.32</td><td>11.91</td><td>33.23</td><td>100</td><td>118 Average</td><td>HORIZONTAL</td></tr></tbody></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	5458.64	46.34	-7.66	54.00	32.34	35.32	11.91	33.23	100	118 Average	HORIZONTAL	Left blank																					
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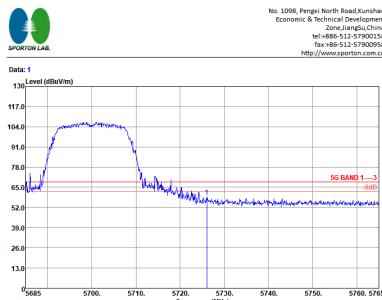
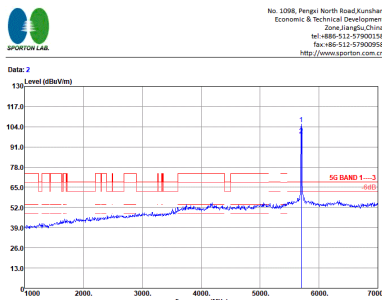


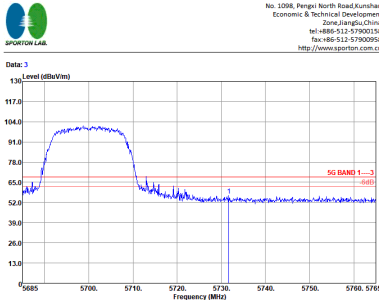
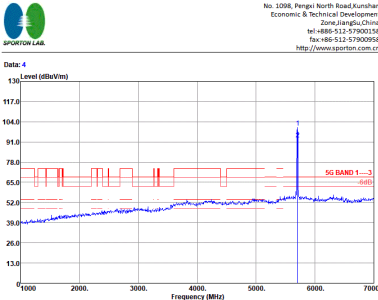
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Peak	No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-KS Condition : 5G BAND 1...2 3m 3117 00210050 HORIZONTAL Project : RF 1000, 5000Hz YSW 1000, 5000Hz SMT Auto Model : 82514042 Polar : Z 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/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><tr><td>1</td><td>5580.76</td><td>56.79</td><td>-11.51</td><td>68.38</td><td>41.92</td><td>35.68</td><td>12.16</td><td>32.97</td><td>100</td><td>118 Peak</td></tr></table> Left blank	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100MHz	dB	dBm/100MHz	dBm/100MHz	dB	dB	cm	deg			1	5580.76	56.79	-11.51	68.38	41.92	35.68	12.16	32.97	100	118 Peak
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
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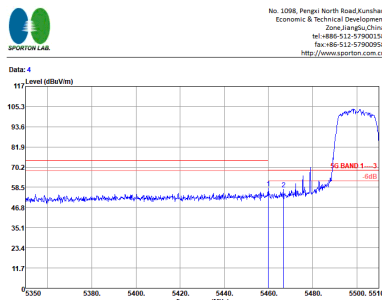
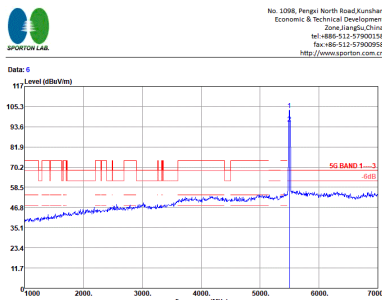
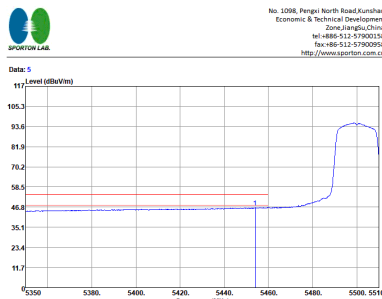
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ANT	802.11a CH116 5580MHz - R																																
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Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-KS Condition : 5G BAND 1-3 @ 3m 3117 00210000 VERTICAL Project : RF 1000, 500000, YSW 1000, 500000, SNT Auto Model : 8214042 Polar : Z Polar : Full-directivity Polar : 45 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/100MHz</th><th>dB</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>5748.36</td><td>56.18</td><td>-12.12</td><td>68.38</td><td>41.31</td><td>35.68</td><td>12.16</td><td>32.97</td><td>394</td><td>329 Peak VERTICAL</td></tr></table>	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm/100MHz	dB	dBm/100MHz	dBm/100MHz	dBm/100MHz	dB	cm	deg		1	5748.36	56.18	-12.12	68.38	41.31	35.68	12.16	32.97	394	329 Peak VERTICAL	Left blank
Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																								
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WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																													
ANT	802.11a CH140 5700MHz																																																																													
1	Horizontal	Fundamental																																																																												
Peak	 Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 002100000 HORIZONTAL Project : RFW 1000.000000 YEW 3000.000000 SWT Auto Model : 85214042 Plane : X Polar-directivity Polar-directivity Polar-directivity Power setting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>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 HORIZONTAL</td></tr></table>  Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 002100000 HORIZONTAL Project : RFW 1000.000000 YEW 3000.000000 SWT Auto Model : 85214042 Plane : X Polar-directivity Polar-directivity Polar-directivity Power setting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>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 Peak HORIZONTAL</td><td></td><td></td></tr><tr><td>2</td><td>5688.00</td><td>96.46</td><td></td><td>35.59</td><td>12.12</td><td>32.75</td><td>100</td><td>124 Average HORIZONTAL</td><td></td><td></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 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	105.82	96.86	35.59	12.12	32.75	100	124 Peak HORIZONTAL			2	5688.00	96.46		35.59	12.12	32.75	100	124 Average HORIZONTAL		
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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 Condition : O3C805-KS SG BAND 1----3 3m 3117 00218952 VERTICAL REF: 1000.000MHz TWR 1000.000MHz SWT 1000 Project : #R214042 Mode : 9 Plane : 9 Pull-directivity : IRE1 Powersetting : 15 <table> <tr> <th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Headantenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr> <tr> <th>MHz</th><th>dBuV/m</th><th></th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr> <tr> <td>1 5731.72</td><td>56.34</td><td>-11.96</td><td>68.30</td><td>41.40</td><td>35.65</td><td>12.15</td><td>32.86</td><td>329</td><td>348</td><td>Peak VERTICAL</td></tr> </table>	Freq	Level	Over	Limit	Headantenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m		dB	dBuV/m	dB/m	dB	dB	cm	deg		1 5731.72	56.34	-11.96	68.30	41.40	35.65	12.15	32.86	329	348	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 Condition : O3C805-KS SG BAND 1----3 3m 3117 00218952 VERTICAL REF: 1000.000MHz TWR 1000.000MHz SWT 1000 Project : #R214042 Mode : 9 Plane : 9 Pull-directivity : IRE1 Powersetting : 15 <table> <tr> <th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Headantenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr> <tr> <th>MHz</th><th>dBuV/m</th><th></th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr> <tr> <td>1 * 5704.00</td><td>100.15</td><td></td><td>85.15</td><td>35.62</td><td>12.13</td><td>32.75</td><td>329</td><td>348</td><td>Peak</td><td>VERTICAL</td></tr> <tr> <td>2 5704.00</td><td>92.61</td><td></td><td>77.61</td><td>35.62</td><td>12.13</td><td>32.75</td><td>329</td><td>348</td><td>Average</td><td>VERTICAL</td></tr> </table>	Freq	Level	Over	Limit	Headantenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m		dB	dBuV/m	dB/m	dB	dB	cm	deg		1 * 5704.00	100.15		85.15	35.62	12.13	32.75	329	348	Peak	VERTICAL	2 5704.00	92.61		77.61	35.62	12.13	32.75	329	348	Average	VERTICAL
Freq	Level	Over	Limit	Headantenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																					
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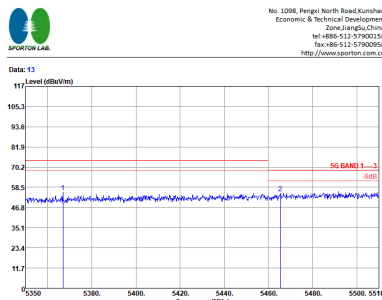
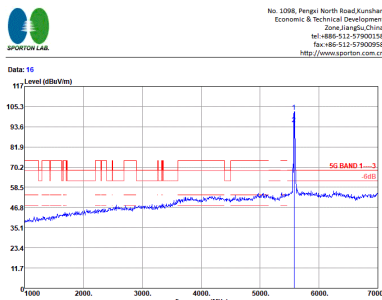
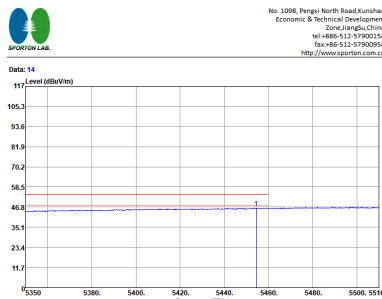


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																																							
ANT	802.11n HT20 CH100 5500MHz																																																																																							
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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 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 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>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>69.39</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>  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-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 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>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>95.44</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	dBuV/m	dB	dBuV/m	dBuV	dB/m	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	69.39	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	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		1	5500.00	183.46		89.25	35.37	11.96	33.12	366	338 Peak	VERTICAL	2	5500.00	95.44		81.23	35.37	11.96	33.12	366	338 Average	VERTICAL	Left blank
	Freq	Level	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																														
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Avg.	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn 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 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>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>	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	5454.00	46.58	-7.42	54.00	32.58	35.32	11.91	33.23	366	338 Average	VERTICAL																																																							
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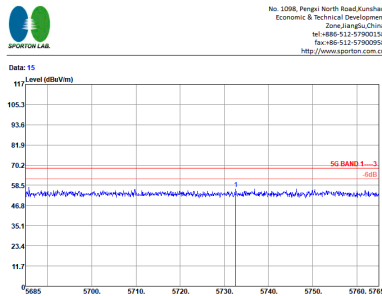


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ANT	802.11n HT20 CH116 5580MHz - R																																			
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Peak	No. 1006, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 11 Level (dBm/100kHz) 117 105.3 93.6 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) Site : 030205-KS Condition : 05 BAND 1 --- 3 2m 3117 002100000 HORIZONTAL Project : RF 1000, 0000000 YSW 3000, 0000000 SMT Auto Pole : 17 Flare : 2 Polar-directivity : Full-directivity Polarization : H Power setting : 10 <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</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	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	5738.60	57.35	-10.95	68.30	42.37	35.68	12.16	32.86	100	116 Peak	HORI20MT	Left blank
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																										
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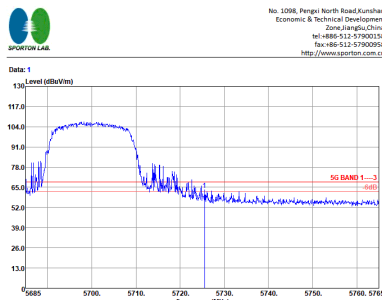
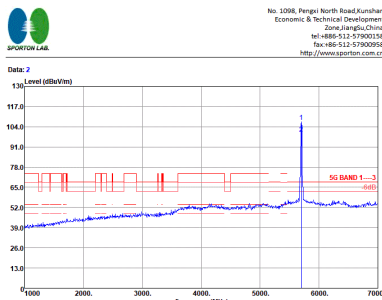


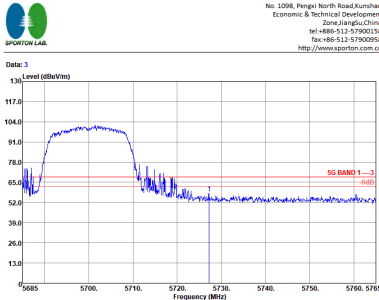
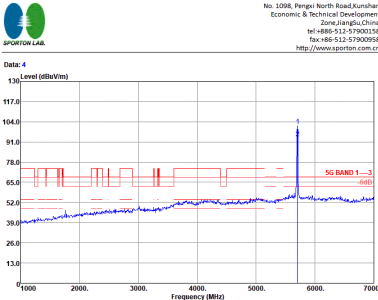
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Peak	 No. 1008, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-K5 Condition : SG BAND 1-3 2m 3117 00218052 VERTICAL Project : RSP 1000, 0000Hz YEW 3000, 0000Hz DNT Auto Model : #E214042 Plane : X Polarization : Full-directivity Power : 41 Power setting : 15 <table><thead><tr><th>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>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</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>5465.36</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	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dB	dBm	dBm	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	5465.36	55.13	-13.17	68.39	41.89	35.34	11.93	33.23	340	336 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 2m 3117 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>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>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5578.00</td><td>182.48</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></tr><tr><td>2</td><td>5578.00</td><td>95.81</td><td>88.37</td><td>35.44</td><td>12.82</td><td>32.82</td><td>340</td><td>336 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dB	dBm	dBm	dB	dB	cm	deg	1	5578.00	182.48	87.84	35.44	12.82	32.82	340	336 Peak	VERTICAL	2	5578.00	95.81	88.37	35.44	12.82	32.82	340	336 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 (ATC) 2m 3117 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>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>dB</th><th>dBm</th><th>dBm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5454.48</td><td>46.26</td><td>-7.74</td><td>54.88</td><td>32.26</td><td>35.32</td><td>11.93</td><td>33.23</td><td>340</td><td>336 Average</td><td>VERTICAL</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Freq	dBm	dB	dBm	dBm	dB	dB	cm	deg	1	5454.48	46.26	-7.74	54.88	32.26	35.32	11.93	33.23	340	336 Average	VERTICAL	Left blank																																																		
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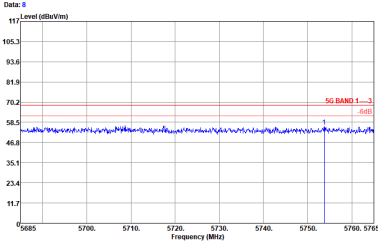
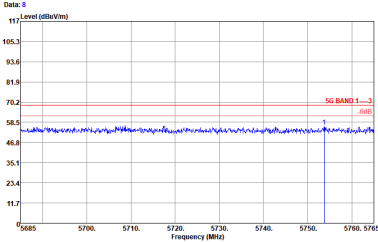
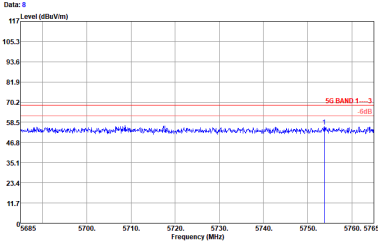


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Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 15 Site : 030205-KS Condition : 05 BAND 1 --- 2 2m 3117 00210050 VERTICAL Project : BSH 1000, 000000a YSW 1000, 000000a SNT Auto Pole : #5214042 Flare : 17 Flare : 2 Polar-directivity : Full-directivity Polarization : #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>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5732.60</td><td>56.48</td><td>-11.82</td><td>68.38</td><td>41.54</td><td>35.65</td><td>12.15</td><td>32.86</td><td>340</td><td>336 Peak</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	5732.60	56.48	-11.82	68.38	41.54	35.65	12.15	32.86	340	336 Peak	VERTICAL
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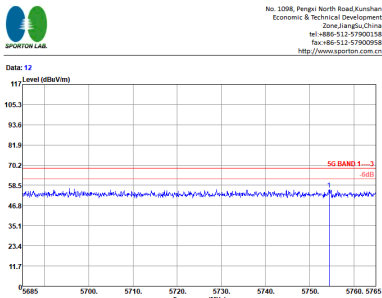


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Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030805-KS Condition : 5G BAND 1---3 3m 3117 002108052 HORIZONTAL Project : RSW 1000.000MHz YEW 3000.000MHz SWT Auto Preset : RES14042 Plane : 18 Pull-directivity : #1 Powersetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5725.56</td><td>63.26</td><td>-5.04</td><td>68.38</td><td>48.32</td><td>35.65</td><td>12.15</td><td>32.88</td><td>185</td><td>117 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	dB	cm	deg		1	5725.56	63.26	-5.04	68.38	48.32	35.65	12.15	32.88	185	117 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 002108052 HORIZONTAL Project : RSW 1000.000MHz YEW 3000.000MHz SWT Auto Preset : RES14042 Plane : 18 Pull-directivity : #1 Powersetting : 15 <table><thead><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</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>185</td><td>117</td><td>Peak</td><td>HORIZONTAL</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>185</td><td>117</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	dB	cm	deg		1	5688.00	107.14	92.18	35.59	12.12	32.75	185	117	Peak	HORIZONTAL	2	5688.00	99.42	84.46	35.59	12.12	32.75	185	117	Average	HORIZONTAL
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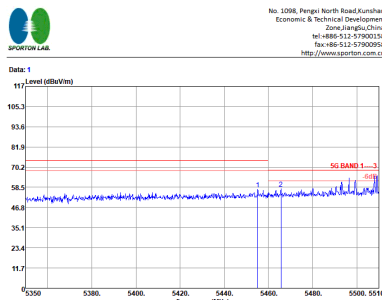
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Peak.	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site Condition : 03C305-KS SG BAND 1 --- 3 3m 3117 00218952 VERTICAL RFW 1000.000MHz TWR 1000.000MHz SWT 1000 Project : #S214042 Mode : 18 Plane : 1 Pull-directivity : 1 IREI : 15 Powersetting : 15 <table> <tr> <th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Headantenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr> <tr> <th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr> <tr> <td>1</td><td>5727.34</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	Headantenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	cm	deg			1	5727.34	57.94	-10.36	68.30	43.00	35.65	12.15	32.86	398	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 Condition : 03C305-KS SG BAND 1 --- 3 3m 3117 00218952 VERTICAL RFW 1000.000MHz TWR 1000.000MHz SWT 1000 Project : #S214042 Mode : 18 Plane : 1 Pull-directivity : 1 IREI : 15 Powersetting : 15 <table> <tr> <th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Headantenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr> <tr> <th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr> <tr> <td>1</td><td>5704.00</td><td>101.48</td><td></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></tr> <tr> <td>2</td><td>5704.00</td><td>93.56</td><td></td><td>78.56</td><td>35.62</td><td>12.13</td><td>32.75</td><td>398</td><td>325 Average</td><td>VERTICAL</td></tr> </table>	Freq	Level	Over	Limit	Headantenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	cm	deg			1	5704.00	101.48		86.40	35.62	12.13	32.75	398	325 Peak	VERTICAL	2	5704.00	93.56		78.56	35.62	12.13	32.75	398	325 Average	VERTICAL
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 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 Data: 8  Site Condition : 030305-15 : 5G BAND 1-3 3m 3117 00218052 HORIZONTAL Project : RRF 1000, 000000, 000 1000, 000000, 000 1000 Mode : RS214042 Plane : 2 : Pull-directivity : 1 Power setting : 15 <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>dB</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>5753.80</td><td>55.90</td><td>-12.40</td><td>68.30</td><td>49.97</td><td>35.72</td><td>12.18</td><td>32.97</td><td>181</td><td>116</td><td>Peak</td><td>HORIZONTAL</td></tr> </table>	Freq	Level	Limit	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	dB	cm	deg			1	5753.80	55.90	-12.40	68.30	49.97	35.72	12.18	32.97	181	116	Peak	HORIZONTAL	 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 Data: 8  Site Condition : 030305-15 : 5G BAND 1-3 3m 3117 00218052 HORIZONTAL Project : RRF 1000, 000000, 000 1000, 000000, 000 1000 Mode : RS214042 Plane : 2 : Pull-directivity : 1 Power setting : 15 <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>dB</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>5753.80</td><td>55.90</td><td>-12.40</td><td>68.30</td><td>49.97</td><td>35.72</td><td>12.18</td><td>32.97</td><td>181</td><td>116</td><td>Peak</td><td>HORIZONTAL</td></tr> </table>	Freq	Level	Limit	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	dB	cm	deg			1	5753.80	55.90	-12.40	68.30	49.97	35.72	12.18	32.97	181	116	Peak	HORIZONTAL	 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 Data: 8  Site Condition : 030305-15 : 5G BAND 1-3 3m 3117 00218052 HORIZONTAL Project : RRF 1000, 000000, 000 1000, 000000, 000 1000 Mode : RS214042 Plane : 2 : Pull-directivity : 1 Power setting : 15 <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>dB</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>5753.80</td><td>55.90</td><td>-12.40</td><td>68.30</td><td>49.97</td><td>35.72</td><td>12.18</td><td>32.97</td><td>181</td><td>116</td><td>Peak</td><td>HORIZONTAL</td></tr> </table>	Freq	Level	Limit	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	dB	cm	deg			1	5753.80	55.90	-12.40	68.30	49.97	35.72	12.18	32.97	181	116	Peak	HORIZONTAL
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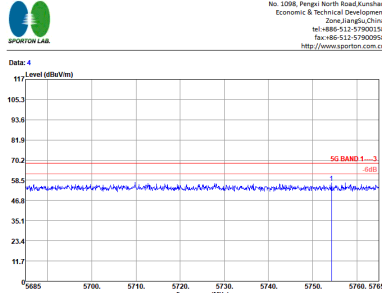


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - R	
1	Vertical	Fundamental
Peak		Left blank

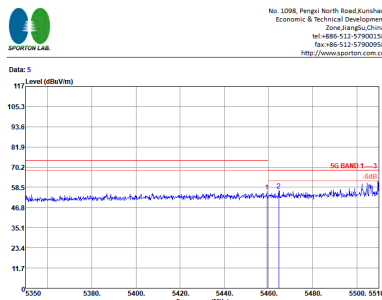
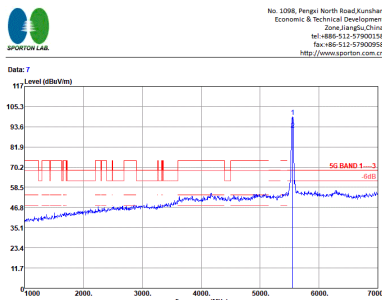
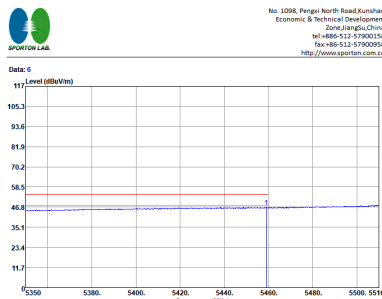


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - L	
1	Horizontal	Fundamental
Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 1 Level (dBuV/m) 117 105.3 93.6 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 5470	

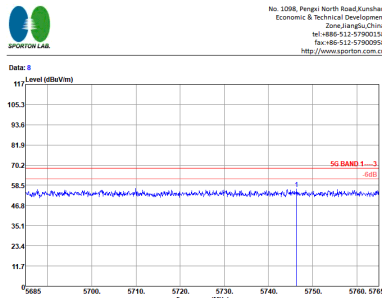


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																		
ANT	802.11n HT40 CH110 5550MHz - R																																		
1	Horizontal	Fundamental																																	
Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030205-KS Condition : 05 BAND 1 --- 2 2m 3117 00210050 HORIZONTAL Project : BSH 1000, 000000a YSW 1000, 000000a SNT Auto Pole : 24 Flare : 3 Polar-directivity : Full-directivity Polarization : H Power setting : 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>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>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>119 Peak</td><td>HORI20MT</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	5754.28	57.14	-11.16	68.38	42.21	35.72	12.18	32.97	119 Peak	HORI20MT	Left blank
Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																									
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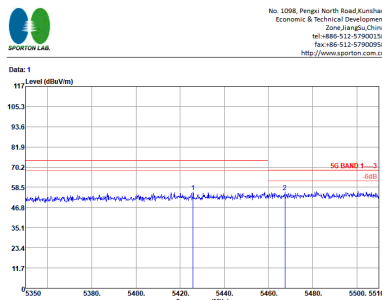
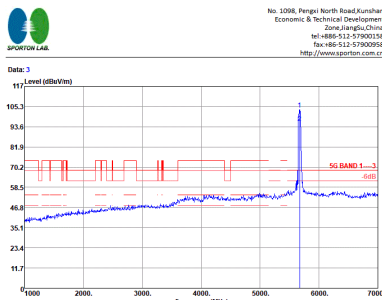
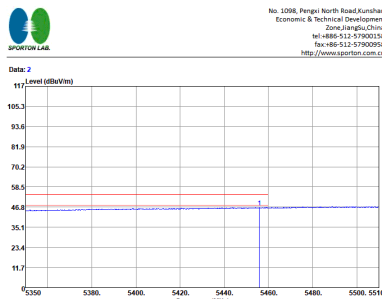


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - L	
1	Vertical	Fundamental
Peak	 No. 1008, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 5 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5350 5380 5400 5420 5440 5460 5480 5500 5510 Frequency (MHz) SG BAND 1---3 Auto Site Condition Project Mode Plane Full-directivity Power setting 032015-K5 SG BAND 1---3 3m 3117 00218052 VERTICAL RSW 1000, 0000Hz YEW 3000, 0000Hz DNT Auto #E214042 24 X #1 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Freq Level Limit Line Level Factor Loss Factor dB dBuV/m dBuV dB/m dB cm deg 1 5459.28 55.91 -18.89 74.80 41.91 35.32 11.91 33.23 360 339 Peak VERTICAL 2 5464.72 56.89 -11.59 68.39 42.76 35.34 11.93 33.23 360 339 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: 7 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 1000 2000 3000 4000 5000 6000 7000 Frequency (MHz) SG BAND 1---3 Auto Site Condition Project Mode Plane Full-directivity Power setting 032015-K5 SG BAND 1---3 3m 3117 00218052 VERTICAL RSW 1000, 0000Hz YEW 3000, 0000Hz DNT Auto #E214042 24 X #1 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Freq Level Limit Line Level Factor Loss Factor dB dBuV/m dBuV dB/m dB cm deg 1 * 5554.88 99.53 85.83 35.42 12.88 32.92 360 339 Peak VERTICAL 2 5554.88 91.99 77.39 35.42 12.88 32.92 360 339 Average VERTICAL
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: 6 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 5350 5380 5400 5420 5440 5460 5480 5500 5510 Frequency (MHz) SG BAND 1---3 (Ave) 3m 3117 00218052 VERTICAL Site Condition Project Mode Plane Full-directivity Power setting 032015-K5 SG BAND 1---3 (Ave) 3m 3117 00218052 VERTICAL RSW 1000, 0000Hz YEW 1, 0000Hz DNT Auto #E214042 24 X #1 15 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas Freq Level Limit Line Level Factor Loss Factor dB dBuV/m dBuV dB/m dB cm deg 1 5459.12 46.87 -7.13 54.88 32.67 35.32 11.91 33.23 360 339 Average VERTICAL	Left blank

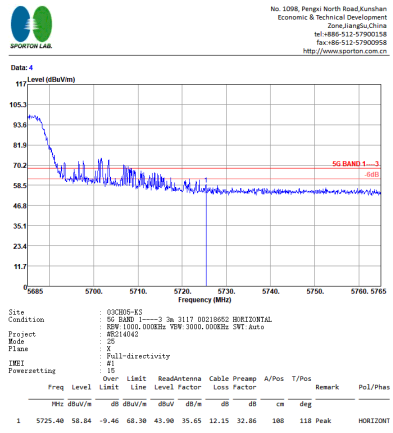


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																		
ANT	802.11n HT40 CH110 5550MHz - R																																		
1	Vertical	Fundamental																																	
Peak	 No. 1096, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 030805-KS Condition : 05 BAND 1 --- 2 3m 3117 00210805 VERTICAL Project : BSH 1000, 000000a YSW 3000, 000000a SNT Auto Pole : 24 Flare : 3 Polar-directivity : Full-directivity Polarization : H Power setting : 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>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 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>360</td><td>339 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBm	dBm	dBm	dBm	dBm	dBm	cm	deg			1 5746.36	56.46	-11.94	68.38	41.59	35.68	12.16	32.97	360	339 Peak	VERTICAL	Left blank
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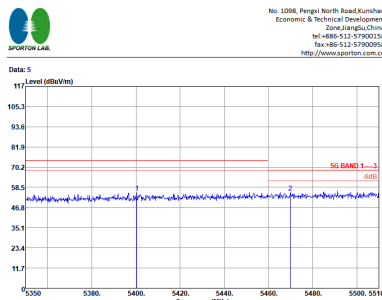
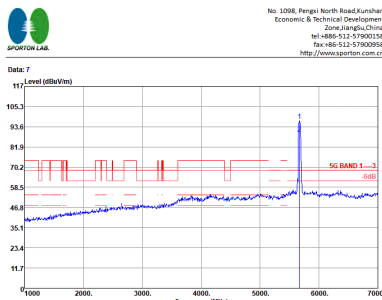
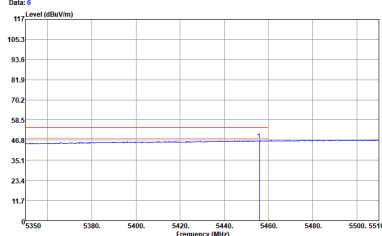


WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																																																											
ANT	802.11n HT40 CH134 5670MHz - L																																																																											
1	Horizontal	Fundamental																																																																										
Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1---2 3m 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><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>5425.84</td><td>55.88</td><td>-18.12</td><td>74.00</td><td>42.15</td><td>35.29</td><td>11.87</td><td>33.43</td><td>180</td><td>118 Peak</td></tr><tr><td>5467.48</td><td>55.66</td><td>-12.64</td><td>68.30</td><td>41.62</td><td>35.34</td><td>11.95</td><td>33.23</td><td>180</td><td>118 Peak</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	5425.84	55.88	-18.12	74.00	42.15	35.29	11.87	33.43	180	118 Peak	5467.48	55.66	-12.64	68.30	41.62	35.34	11.95	33.23	180	118 Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1---2 3m 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><thead><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>5674.80</td><td>103.54</td><td>88.55</td><td>35.56</td><td>12.10</td><td>32.63</td><td>100</td><td>118</td><td>Peak</td></tr><tr><td>5674.80</td><td>95.75</td><td>88.55</td><td>35.56</td><td>12.10</td><td>32.63</td><td>100</td><td>118</td><td>Average</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	5674.80	103.54	88.55	35.56	12.10	32.63	100	118	Peak	5674.80	95.75	88.55	35.56	12.10	32.63	100	118	Average
	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																			
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Avg.	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Site : 032015-KS Condition : SG BAND 1---2 (Ave) 3m 3117 00218052 HORIZONTAL Project : RSW 1000, 0000Hz YEW 1, 0000Hz SWT Auto Model : #E214042 Plane : X Polarization : Full-directivity Polarization : #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>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></thead><tbody><tr><td>5455.92</td><td>46.65</td><td>-7.35</td><td>54.00</td><td>32.65</td><td>35.32</td><td>11.91</td><td>33.23</td><td>180</td><td>118 Average</td></tr></tbody></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	5455.92	46.65	-7.35	54.00	32.65	35.32	11.91	33.23	180	118 Average	Left blank																																														
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WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - R	
1	Horizontal	Fundamental
Peak		Left blank



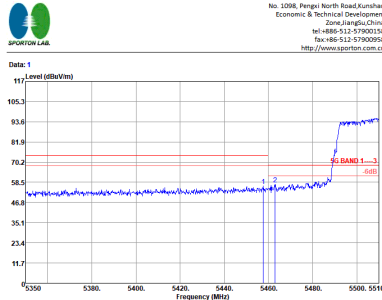
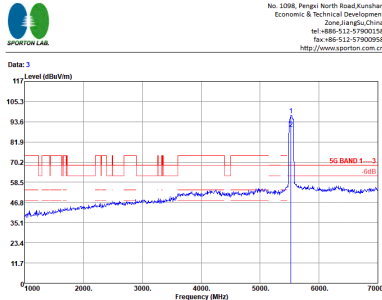
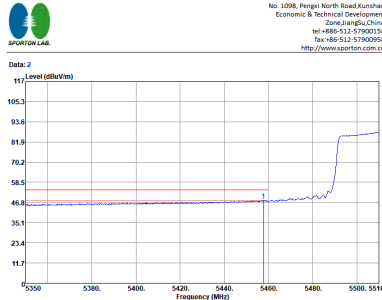
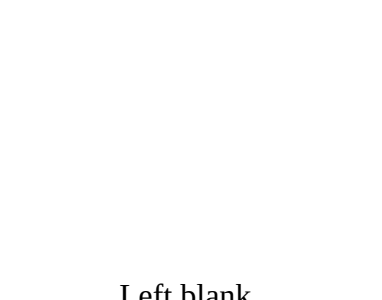
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ANT	802.11n HT40 CH134 5670MHz - L																																																																																					
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Peak	 No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 5 Site : 03CB05-KS Condition : SG BAND 1---3 @ 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz DNT 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>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>5400.40</td><td>55.54</td><td>-18.40</td><td>74.00</td><td>41.04</td><td>35.27</td><td>11.86</td><td>33.53</td><td>316</td><td>340</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5470.00</td><td>55.40</td><td>-12.82</td><td>68.39</td><td>41.44</td><td>35.34</td><td>11.93</td><td>33.23</td><td>316</td><td>340</td><td>Peak</td><td>VERTICAL</td></tr></table>  No. 1098, Pengzi North Road Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn Date: 7 Site : 03CB05-KS Condition : SG BAND 1---3 @ 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz DNT 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>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>5668.00</td><td>97.17</td><td>82.14</td><td>35.56</td><td>12.10</td><td>32.63</td><td>316</td><td>340</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5668.00</td><td>99.61</td><td>74.50</td><td>35.56</td><td>12.10</td><td>32.63</td><td>316</td><td>340</td><td>Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	1	5400.40	55.54	-18.40	74.00	41.04	35.27	11.86	33.53	316	340	Peak	VERTICAL	2	5470.00	55.40	-12.82	68.39	41.44	35.34	11.93	33.23	316	340	Peak	VERTICAL	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	5668.00	97.17	82.14	35.56	12.10	32.63	316	340	Peak	VERTICAL	2	5668.00	99.61	74.50	35.56	12.10	32.63	316	340	Average	VERTICAL	Left blank
Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																														
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1	5668.00	97.17	82.14	35.56	12.10	32.63	316	340	Peak	VERTICAL																																																																												
2	5668.00	99.61	74.50	35.56	12.10	32.63	316	340	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: 6 Site : 03CB05-KS Condition : SG BAND 1---3 (Ave) @ 3117 00218052 VERTICAL Project : RFW 1000.000MHz YEW 1.40000MHz DNT 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>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>5455.76</td><td>46.48</td><td>-7.52</td><td>54.00</td><td>32.48</td><td>35.32</td><td>11.91</td><td>33.23</td><td>316</td><td>340</td><td>Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	1	5455.76	46.48	-7.52	54.00	32.48	35.32	11.91	33.23	316	340	Average	VERTICAL																																																						
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	5455.76	46.48	-7.52	54.00	32.48	35.32	11.91	33.23	316	340	Average	VERTICAL																																																																										



WIFI	UNII-2C 5470~5725MHz Band Edge @ 3m																																					
ANT	802.11n HT40 CH134 5670MHz - R																																					
1	Vertical	Fundamental																																				
Peak	Site : 030805-KS Condition : 05 BAND 1 --- 3 3m 3117 00210000 VERTICAL RFM 1000, 000000, YSW 3000, 000000, SNT Auto Project : 05214042 Pole : 25 Flame : 3 Full-directivity IMEI : 41 Power setting : 15 <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
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																											



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	
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 Site Condition Project Mode Plane IMEI Power setting : 032005-KS 5G BAND 1-3 3m 3117 00210602 HORIZONTAL RFM 1000, 000000 YAW 3000, 000000 ZPT Auto RS214042 20 X Full-directivity R1 13 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5457.68 56.37 -17.63 74.80 42.37 35.32 11.91 33.23 104 118 Peak HORIZONTAL 2 5462.96 57.27 -13.89 68.39 43.23 35.34 11.93 33.23 104 118 Peak HORIZONTAL  No. 1006, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site Condition Project Mode Plane IMEI Power setting : 032005-KS 5G BAND 1-3 3m 3117 00210602 HORIZONTAL RFM 1000, 000000 YAW 3000, 000000 ZPT Auto RS214042 20 X Full-directivity R1 13 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 * 5524.00 97.28 82.94 35.39 11.97 33.82 104 118 Peak HORIZONTAL 2 5524.00 89.68 75.26 35.39 11.97 33.82 104 118 Average HORIZONTAL		
	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 Project Mode Plane IMEI Power setting : 032005-KS 5G BAND 1-3 3m (AVG) 3m 3117 00210602 HORIZONTAL RFM 1000, 000000 YAW 3.300000 ZPT Auto RS214042 20 X Full-directivity R1 13 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor MHz dBuV/m dB dBuV/m dBuV dB/m 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  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 Project Mode Plane IMEI Power setting : 032005-KS 5G BAND 1-3 3m 3117 00210602 HORIZONTAL RFM 1000, 000000 YAW 3000, 000000 ZPT Auto RS214042 20 X Full-directivity R1 13 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor MHz dBuV/m dB dBuV/m dBuV dB/m 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