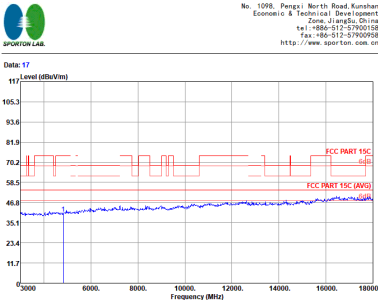
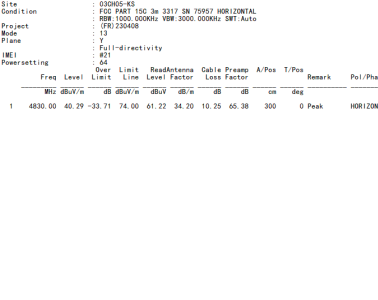
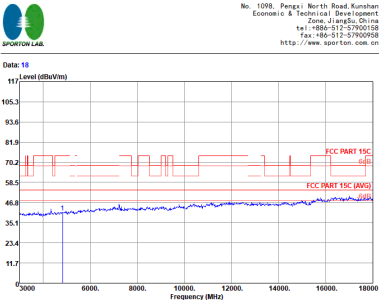
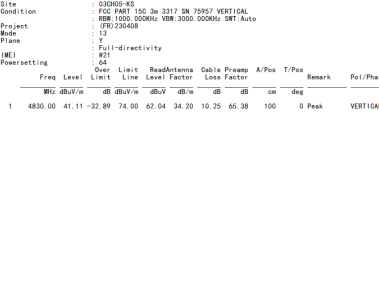


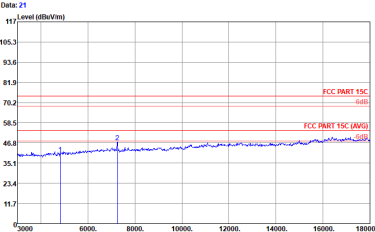
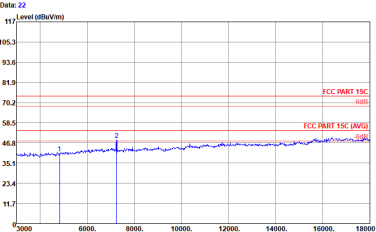


2.4GHz 2400~2483.5MHz

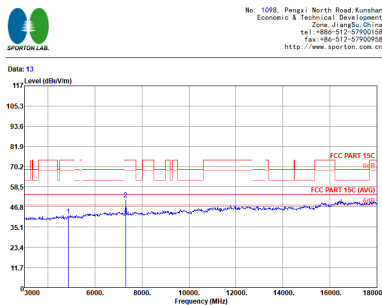
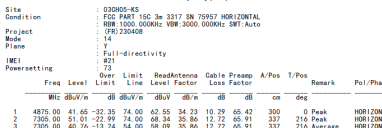
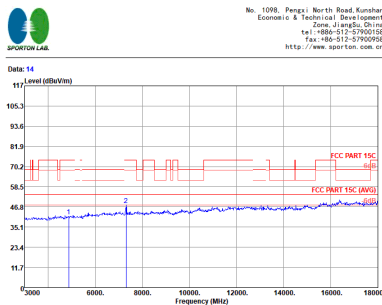
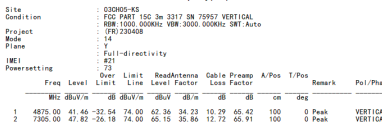
WIFI 802.11g (Harmonic @ 3m)

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2	7305.00	47.82	-26.18	74.00	65.15	35.86	12.72	65.91	100	0	Peak	VERTICAL																																																																																																																																																								

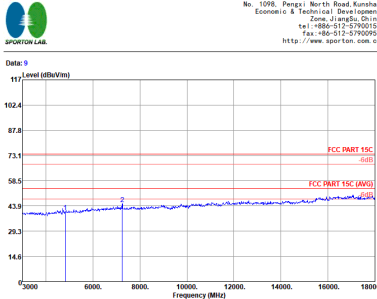
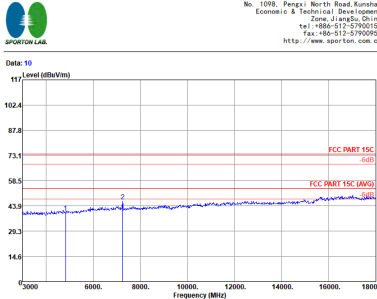


2.4GHz 2400~2483.5MHz

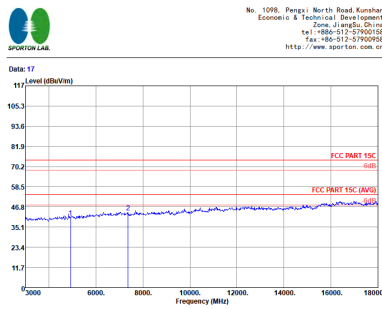
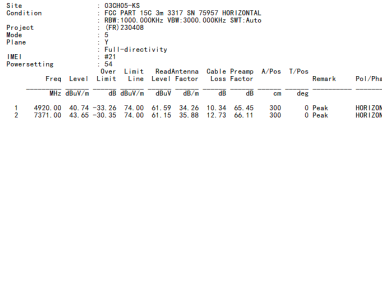
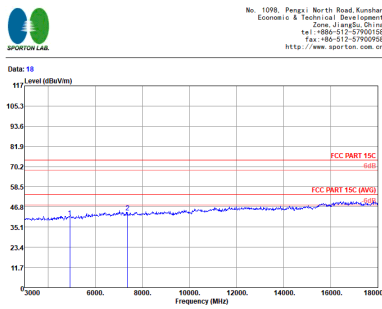
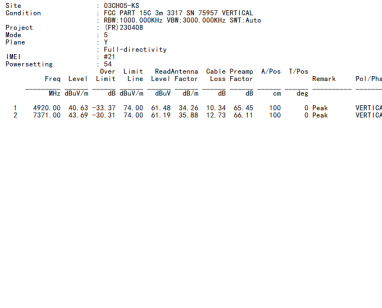
WIFI 802.11 ax HE20 Full (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH01 2412MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.	Site : 030905-KS Condition : FCC PART 15C 3m 3317.5M 75957 HORIZONTAL Power : 1000.0000W VSW: 3.000 0.0000W SMT Auto Project : FR230408 Mode : 16 Plane : Y Full-directivity : Y Power setting : 0.7 Over Limit ReadAntenna Cable Preamp A/Pwr T/Pwr Remark Pol/Phas 1 4830.00 40.50 -33.50 74.00 61.43 34.20 10.25 65.38 300 0 Peak HORIZONTAL	Site : 030905-KS Condition : FCC PART 15C 3m 3317.5M 75957 VERTICAL Power : 1000.0000W VSW: 3.000 0.0000W SMT Auto Project : FR230408 Mode : 16 Plane : Y Full-directivity : Y Power setting : 0.7 Over Limit ReadAntenna Cable Preamp A/Pwr T/Pwr Remark Pol/Phas 1 4830.00 40.34 -33.66 74.00 61.27 34.20 10.25 65.38 100 0 Peak VERTICAL
	Site : 030905-KS Condition : FCC PART 15C 3m 3317.5M 75957 HORIZONTAL Power : 1000.0000W VSW: 3.000 0.0000W SMT Auto Project : FR230408 Mode : 16 Plane : Y Full-directivity : Y Power setting : 0.7 Over Limit ReadAntenna Cable Preamp A/Pwr T/Pwr Remark Pol/Phas 1 4830.00 40.50 -33.50 74.00 61.43 34.20 10.25 65.38 300 0 Peak HORIZONTAL	Site : 030905-KS Condition : FCC PART 15C 3m 3317.5M 75957 VERTICAL Power : 1000.0000W VSW: 3.000 0.0000W SMT Auto Project : FR230408 Mode : 16 Plane : Y Full-directivity : Y Power setting : 0.7 Over Limit ReadAntenna Cable Preamp A/Pwr T/Pwr Remark Pol/Phas 1 4830.00 40.34 -33.66 74.00 61.27 34.20 10.25 65.38 100 0 Peak VERTICAL



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH02 2417MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030905-K5 Condition : FCC PART 15C 3m 3317 SN 75957 HORIZONTAL Project : RSM 1000.000KHz VBR 3000.000KHz SRT:Auto Bode : 4 Plane : Y Plane : Full-directivity IMEI : 821 PowerSetting : 00 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phase Freq Level Limit Line Level Factor Loss Factor cm deg 1 4834.00 40.07 -33.93 74.00 61.00 34.21 10.25 65.39 300 0 Peak HORIZONTAL 2 7251.00 45.06 -38.94 74.00 62.25 35.85 12.72 65.76 300 0 Peak HORIZONTAL	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030905-K5 Condition : FCC PART 15C 3m 3317 SN 75957 VERTICAL Project : RSM 1000.000KHz VBR 3000.000KHz SRT:Auto Bode : 4 Plane : Y Plane : Full-directivity IMEI : 821 PowerSetting : 00 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phase Freq Level Limit Line Level Factor Loss Factor cm deg 1 4834.00 40.07 -33.93 74.00 61.00 34.21 10.25 65.39 100 0 Peak VERTICAL 2 7251.00 45.77 -27.23 74.00 63.96 35.85 12.72 65.76 100 0 Peak VERTICAL

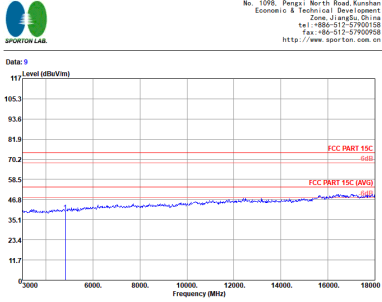
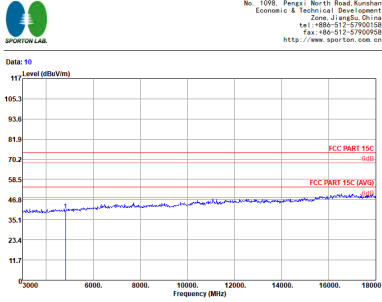


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m																																																																																																																																																																									
ANT	802.11 ax HE20 Full CH10 2457MHz																																																																																																																																																																									
CDD 1+2	Horizontal	Vertical																																																																																																																																																																								
Peak Avg.	 Site : 030905-K5 Condition : FCC PART 15C 3m 3317.5M 75957 HORIZONTAL Project : RSM 1000.000KHz VBR 3000.000KHz SRT:Auto Bode : FR230408C Plane : Y Polar : Full-directivity IMEI : 821 Power setting : 0.4 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>dBm</th><th>deg</th></tr><tr><td>1</td><td>4920.00</td><td>40.74</td><td>-33.26</td><td>74.00</td><td>61.99</td><td>34.26</td><td>10.34</td><td>65.45</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>7371.00</td><td>43.65</td><td>-30.35</td><td>74.00</td><td>61.15</td><td>35.88</td><td>12.73</td><td>66.11</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>  Site : 030905-K5 Condition : FCC PART 15C 3m 3317.5M 75957 HORIZONTAL Project : RSM 1000.000KHz VBR 3000.000KHz SRT:Auto Bode : FR230408C Plane : Y Polar : Full-directivity IMEI : 821 Power setting : 0.4 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>dBm</th><th>deg</th></tr><tr><td>1</td><td>4920.00</td><td>40.74</td><td>-33.26</td><td>74.00</td><td>61.99</td><td>34.26</td><td>10.34</td><td>65.45</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>7371.00</td><td>43.65</td><td>-30.35</td><td>74.00</td><td>61.15</td><td>35.88</td><td>12.73</td><td>66.11</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Line	Level	Factor	Loss	Factor	dBm	deg	1	4920.00	40.74	-33.26	74.00	61.99	34.26	10.34	65.45	300	0 Peak	HORIZONTAL	2	7371.00	43.65	-30.35	74.00	61.15	35.88	12.73	66.11	300	0 Peak	HORIZONTAL	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Line	Level	Factor	Loss	Factor	dBm	deg	1	4920.00	40.74	-33.26	74.00	61.99	34.26	10.34	65.45	300	0 Peak	HORIZONTAL	2	7371.00	43.65	-30.35	74.00	61.15	35.88	12.73	66.11	300	0 Peak	HORIZONTAL	 Site : 030905-K5 Condition : FCC PART 15C 3m 3317.5M 75957 VERTICAL Project : RSM 1000.000KHz VBR 3000.000KHz SRT:Auto Bode : FR230408C Plane : Y Polar : Full-directivity IMEI : 821 Power setting : 0.4 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>dBm</th><th>deg</th></tr><tr><td>1</td><td>4920.00</td><td>40.43</td><td>-33.37</td><td>74.00</td><td>61.48</td><td>34.26</td><td>10.34</td><td>65.45</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>7371.00</td><td>43.69</td><td>-30.31</td><td>74.00</td><td>61.19</td><td>35.88</td><td>12.73</td><td>66.11</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>  Site : 030905-K5 Condition : FCC PART 15C 3m 3317.5M 75957 VERTICAL Project : RSM 1000.000KHz VBR 3000.000KHz SRT:Auto Bode : FR230408C Plane : Y Polar : Full-directivity IMEI : 821 Power setting : 0.4 <table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phase</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>dBm</th><th>deg</th></tr><tr><td>1</td><td>4920.00</td><td>40.43</td><td>-33.37</td><td>74.00</td><td>61.48</td><td>34.26</td><td>10.34</td><td>65.45</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>7371.00</td><td>43.69</td><td>-30.31</td><td>74.00</td><td>61.19</td><td>35.88</td><td>12.73</td><td>66.11</td><td>100</td><td>0 Peak</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Line	Level	Factor	Loss	Factor	dBm	deg	1	4920.00	40.43	-33.37	74.00	61.48	34.26	10.34	65.45	100	0 Peak	VERTICAL	2	7371.00	43.69	-30.31	74.00	61.19	35.88	12.73	66.11	100	0 Peak	VERTICAL	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	Freq	Level	Line	Level	Factor	Loss	Factor	dBm	deg	1	4920.00	40.43	-33.37	74.00	61.48	34.26	10.34	65.45	100	0 Peak	VERTICAL	2	7371.00	43.69	-30.31	74.00	61.19	35.88	12.73	66.11	100	0 Peak	VERTICAL
	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase																																																																																																																																																																	
Freq	Level	Line	Level	Factor	Loss	Factor	dBm	deg																																																																																																																																																																		
1	4920.00	40.74	-33.26	74.00	61.99	34.26	10.34	65.45	300	0 Peak	HORIZONTAL																																																																																																																																																															
2	7371.00	43.65	-30.35	74.00	61.15	35.88	12.73	66.11	300	0 Peak	HORIZONTAL																																																																																																																																																															
Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase																																																																																																																																																																		
Freq	Level	Line	Level	Factor	Loss	Factor	dBm	deg																																																																																																																																																																		
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2	7371.00	43.65	-30.35	74.00	61.15	35.88	12.73	66.11	300	0 Peak	HORIZONTAL																																																																																																																																																															
Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase																																																																																																																																																																		
Freq	Level	Line	Level	Factor	Loss	Factor	dBm	deg																																																																																																																																																																		
1	4920.00	40.43	-33.37	74.00	61.48	34.26	10.34	65.45	100	0 Peak	VERTICAL																																																																																																																																																															
2	7371.00	43.69	-30.31	74.00	61.19	35.88	12.73	66.11	100	0 Peak	VERTICAL																																																																																																																																																															
Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phase																																																																																																																																																																		
Freq	Level	Line	Level	Factor	Loss	Factor	dBm	deg																																																																																																																																																																		
1	4920.00	40.43	-33.37	74.00	61.48	34.26	10.34	65.45	100	0 Peak	VERTICAL																																																																																																																																																															
2	7371.00	43.69	-30.31	74.00	61.19	35.88	12.73	66.11	100	0 Peak	VERTICAL																																																																																																																																																															

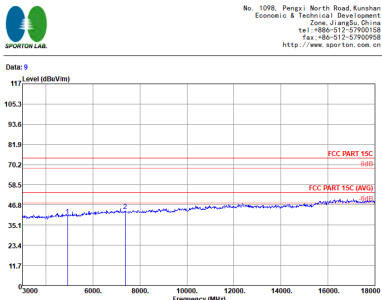
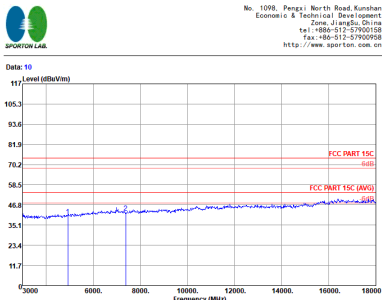


2.4GHz 2400~2483.5MHz

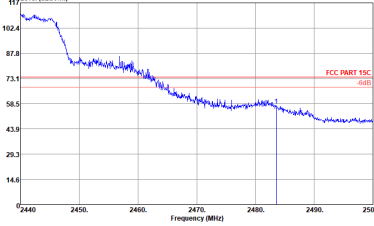
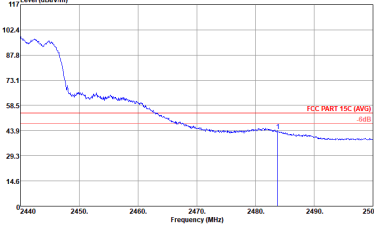
WIFI 802.11ax HE20 Partial 106 (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 2412MHz	
CDD 1+2	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 : 030905-KS Condition : FCC PART 15C 3m 3317.5M 75957 HORIZONTAL Project : RRM 1000.000KHz VSW 3000.000KHz SRT Auto Bode : FR2230408 Plane : Y Polar : Full-directivity Polarization : 821 Power setting : 54 Over Limit : 54 Freq Level Limit ReadAntenna Cable Preamp A/Pow T/Pow Remark Pol/Phas 1 4830.00 39.82 -34.18 74.00 40.75 34.20 10.25 65.38 300 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 : 030905-KS Condition : FCC PART 15C 3m 3317.5M 75957 VERTICAL Project : RRM 1000.000KHz VSW 3000.000KHz SRT Auto Bode : FR2230408 Plane : Y Polar : Full-directivity Polarization : 821 Power setting : 54 Over Limit : 54 Freq Level Limit ReadAntenna Cable Preamp A/Pow T/Pow Remark Pol/Phas 1 4830.00 40.29 -33.71 74.00 41.22 34.20 10.25 65.38 100 0 Peak VERTICAL

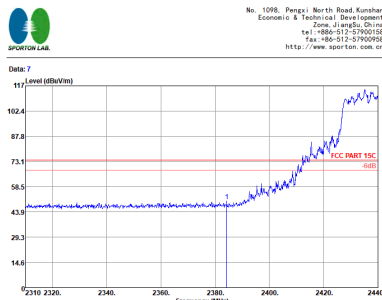
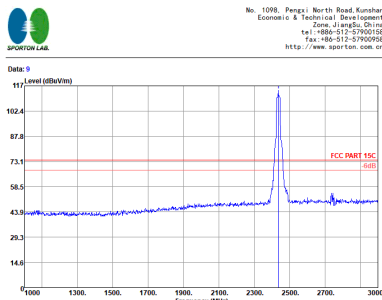
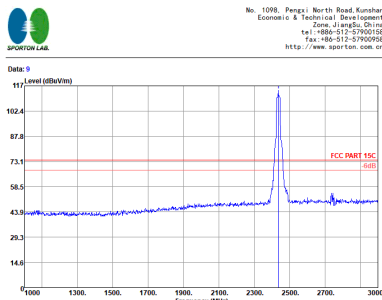
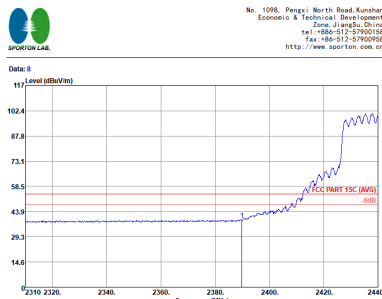
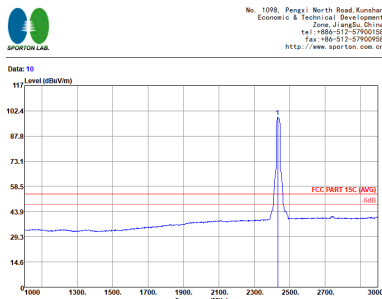
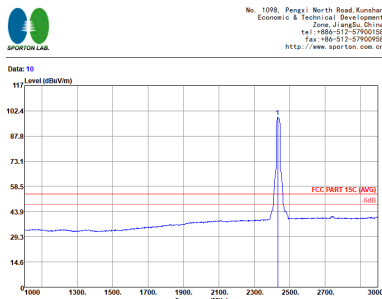


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 106/54 CH11 2462MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.	 Site : 030905-KS Condition : FCC PART 15C 3m 3317.5M 75957 HORIZONTAL Project : RSM 1000.000kHz VBR 3000.000kHz SRT:Auto Bode : FR230408C Plane : 20 Polar : Full-directivity IMEI : 821 Power setting : 40 Over Limit : ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phase 1 4920.00 40.50 -33.50 74.00 61.35 34.26 10.34 65.45 300 0 Peak HORIZONTAL 2 7380.00 43.24 -30.76 74.00 60.74 35.88 12.73 66.11 300 0 Peak HORIZONTAL	 Site : 030905-KS Condition : FCC PART 15C 3m 3317.5M 75957 VERTICAL Project : RSM 1000.000kHz VBR 3000.000kHz SRT:Auto Bode : FR230408C Plane : 20 Polar : Full-directivity IMEI : 821 Power setting : 40 Over Limit : ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phase 1 4920.00 40.45 -33.55 74.00 61.30 34.26 10.34 65.45 100 0 Peak VERTICAL 2 7380.00 42.48 -31.52 74.00 59.98 35.88 12.73 66.11 100 0 Peak VERTICAL

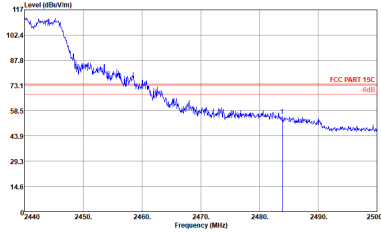
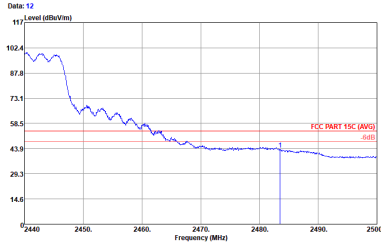


WIFI		2.4GHz 2400~2483.5MHz Band Edge @ 3m																																
ANT		802.11ax HE20 Full CH06 2437MHz - R																																
TXBF 1+2		Horizontal	Fundamental																															
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 5  Site : 032005-KS Condition : FCC PART 15C 3m 3317 SN 75957 HORIZONTAL Project : RRM 1000.000kHz VSW 3000.000kHz SWT Auto FREQ 230408 Mode : 27 Plane : Y Full-directivity IMEI : 850 Power setting : 70 <table><tr><th>Freq</th><th>Level</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/Phase</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>2483.56</td><td>57.45</td><td>-16.55</td><td>74.00</td><td>54.04</td><td>32.98</td><td>7.25</td><td>36.82</td><td>295</td><td>314 Peak</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg		1	2483.56	57.45	-16.55	74.00	54.04	32.98	7.25	36.82	295	314 Peak	HORIZONTAL	Left blank
	Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase																								
MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg																										
1	2483.56	57.45	-16.55	74.00	54.04	32.98	7.25	36.82	295	314 Peak	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 Data: 6  Site : 032005-KS Condition : FCC PART 15C (AVG) 3m 3317 SN 75957 HORIZONTAL Project : RRM 1000.000kHz VSW 3000.000kHz SWT Auto FREQ 230408 Mode : 27 Plane : Y Full-directivity IMEI : 850 Power setting : 70 <table><tr><th>Freq</th><th>Level</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/Phase</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>2483.80</td><td>43.77</td><td>-10.23</td><td>54.00</td><td>40.36</td><td>32.98</td><td>7.25</td><td>36.82</td><td>295</td><td>314 Average</td><td>HORIZONTAL</td></tr></table>	Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dB	dB	cm	deg		1	2483.80	43.77	-10.23	54.00	40.36	32.98	7.25	36.82	295	314 Average	HORIZONTAL	Left blank
Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase																									
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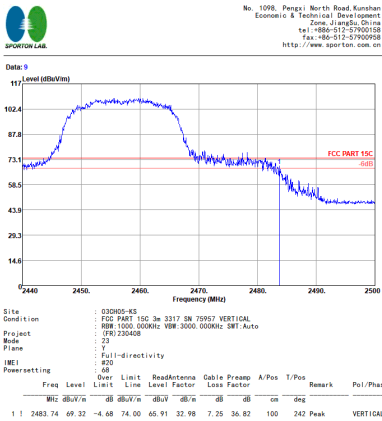
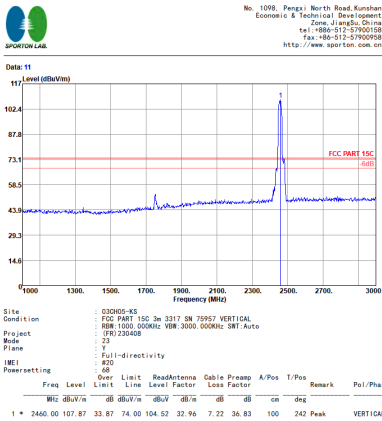
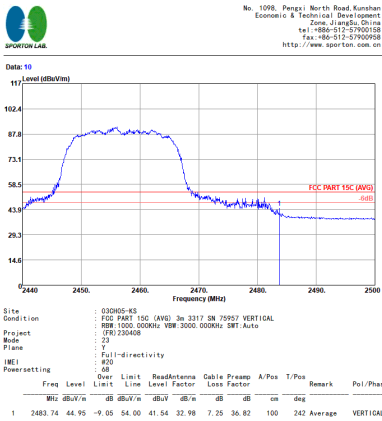
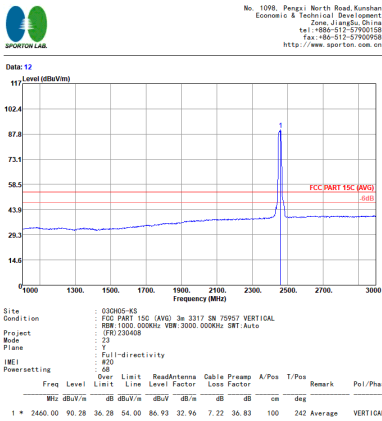


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m																																																																															
ANT	802.11ax HE20 Full CH06 2437MHz - L																																																																															
TXBF 1+2	Vertical	Fundamental																																																																														
Peak	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 7 Level (dBm/100m) 117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 2310 2320 2340 2360 2380 2400 2420 2440 Frequency (MHz) FCC PART 15C Limit Site Condition Project Mode Plane IME1 Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>MHz</td><td>dBuV/m</td><td>dB</td><td>dBuV/m</td><td>dB</td><td>dB</td><td>dB</td><td>dB</td><td>on</td><td>deg</td><td></td><td></td><td></td></tr><tr><td>1</td><td>2384.23</td><td>50.12</td><td>-23.88</td><td>74.00</td><td>47.03</td><td>32.86</td><td>7.10</td><td>36.87</td><td>173</td><td>124</td><td>Peak</td><td>VERTICAL</td></tr></table> <td>  No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 9 Level (dBm/100m) 117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 1000 1300 1500 1700 1900 2100 2300 2500 2700 3000 Frequency (MHz) FCC PART 15C Limit Site Condition Project Mode Plane IME1 Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>MHz</td><td>dBuV/m</td><td>dB</td><td>dBuV/m</td><td>dB</td><td>dB</td><td>dB</td><td>dB</td><td>on</td><td>deg</td><td></td><td></td><td></td></tr><tr><td>1</td><td>2436.00</td><td>114.37</td><td>40.37</td><td>74.00</td><td>111.11</td><td>32.92</td><td>7.19</td><td>36.85</td><td>173</td><td>124</td><td>Peak</td><td>VERTICAL</td></tr></table> </td>	Freq	Level	Limit	Line	Level Factor	Loss Factor								MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	dB	on	deg				1	2384.23	50.12	-23.88	74.00	47.03	32.86	7.10	36.87	173	124	Peak	VERTICAL	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 9 Level (dBm/100m) 117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 1000 1300 1500 1700 1900 2100 2300 2500 2700 3000 Frequency (MHz) FCC PART 15C Limit Site Condition Project Mode Plane IME1 Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>MHz</td><td>dBuV/m</td><td>dB</td><td>dBuV/m</td><td>dB</td><td>dB</td><td>dB</td><td>dB</td><td>on</td><td>deg</td><td></td><td></td><td></td></tr><tr><td>1</td><td>2436.00</td><td>114.37</td><td>40.37</td><td>74.00</td><td>111.11</td><td>32.92</td><td>7.19</td><td>36.85</td><td>173</td><td>124</td><td>Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	Line	Level Factor	Loss Factor								MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	dB	on	deg				1	2436.00	114.37	40.37	74.00	111.11	32.92	7.19	36.85	173	124	Peak	VERTICAL
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Avg.	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 8 Level (dBm/100m) 117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 2310 2320 2340 2360 2380 2400 2420 2440 Frequency (MHz) FCC PART 15C (AVG) Limit Site Condition Project Mode Plane IME1 Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>MHz</td><td>dBuV/m</td><td>dB</td><td>dBuV/m</td><td>dB</td><td>dB</td><td>dB</td><td>dB</td><td>on</td><td>deg</td><td></td><td></td><td></td></tr><tr><td>1</td><td>2389.82</td><td>39.17</td><td>-14.83</td><td>54.00</td><td>36.05</td><td>32.88</td><td>7.10</td><td>36.86</td><td>173</td><td>124</td><td>Average</td><td>VERTICAL</td></tr></table> <td>  No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 10 Level (dBm/100m) 117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 1000 1300 1500 1700 1900 2100 2300 2500 2700 3000 Frequency (MHz) FCC PART 15C (AVG) Limit Site Condition Project Mode Plane IME1 Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>MHz</td><td>dBuV/m</td><td>dB</td><td>dBuV/m</td><td>dB</td><td>dB</td><td>dB</td><td>dB</td><td>on</td><td>deg</td><td></td><td></td><td></td></tr><tr><td>1</td><td>2434.00</td><td>98.89</td><td>44.89</td><td>54.00</td><td>95.66</td><td>32.92</td><td>7.16</td><td>36.85</td><td>173</td><td>124</td><td>Average</td><td>VERTICAL</td></tr></table> </td>	Freq	Level	Limit	Line	Level Factor	Loss Factor								MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	dB	on	deg				1	2389.82	39.17	-14.83	54.00	36.05	32.88	7.10	36.86	173	124	Average	VERTICAL	 No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Data: 10 Level (dBm/100m) 117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 1000 1300 1500 1700 1900 2100 2300 2500 2700 3000 Frequency (MHz) FCC PART 15C (AVG) Limit Site Condition Project Mode Plane IME1 Powersetting Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>MHz</td><td>dBuV/m</td><td>dB</td><td>dBuV/m</td><td>dB</td><td>dB</td><td>dB</td><td>dB</td><td>on</td><td>deg</td><td></td><td></td><td></td></tr><tr><td>1</td><td>2434.00</td><td>98.89</td><td>44.89</td><td>54.00</td><td>95.66</td><td>32.92</td><td>7.16</td><td>36.85</td><td>173</td><td>124</td><td>Average</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	Line	Level Factor	Loss Factor								MHz	dBuV/m	dB	dBuV/m	dB	dB	dB	dB	on	deg				1	2434.00	98.89	44.89	54.00	95.66	32.92	7.16	36.85	173	124	Average	VERTICAL
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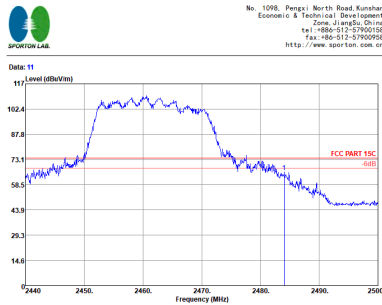
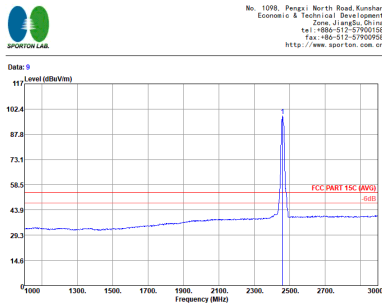
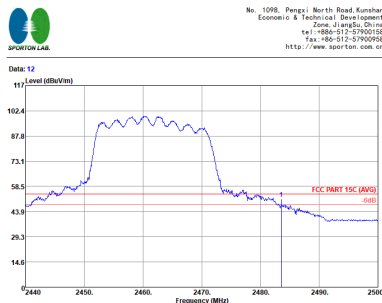
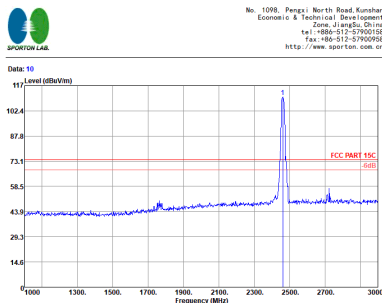


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m																																	
ANT	802.11ax HE20 Full CH06 2437MHz - R																																	
TXBF 1+2	Vertical	Fundamental																																
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Date: 11  Site : 030H05-KS Condition : FCC PART 15C 3m 3317 SN 75957 VERTICAL Project : RRM 1000.000kHz VSW:3000.000kHz SWT:Auto Bode : (FIR)230408 Plane : Z Polar : Full-directivity Polarization : H Power setting : 70 <table><tr><th>Freq</th><th>Level</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/Phase</th></tr><tr><th>MHz</th><th>dBm/100MHz</th><th>dB</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>2483.86</td><td>55.41</td><td>-18.99</td><td>74.00</td><td>52.00</td><td>32.98</td><td>7.25</td><td>36.82</td><td>173</td><td>124 Peak</td><td>VERTICAL</td></tr></table>	Freq	Level	Limit	Line	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phase	MHz	dBm/100MHz	dB	dBm/100MHz	dB	dB	cm	deg			1	2483.86	55.41	-18.99	74.00	52.00	32.98	7.25	36.82	173	124 Peak	VERTICAL	Left blank
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WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH10 2457MHz	
TXBF 1+2	Vertical	Fundamental
Peak		
Avg.		

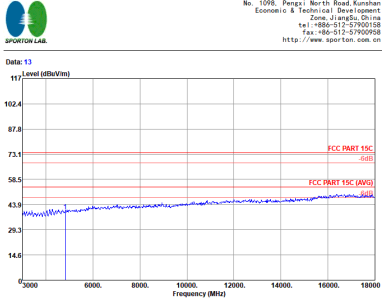
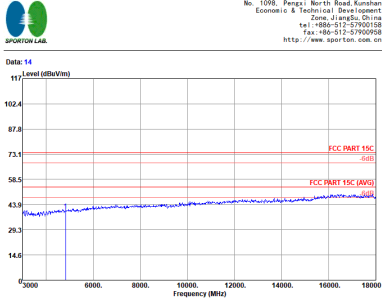
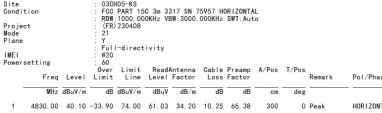
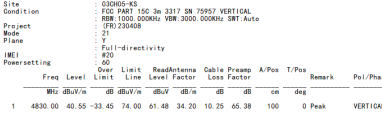


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m																																																																																																																														
ANT	802.11ax HE20 Full CH11 2462MHz																																																																																																																														
TXBF 1+2	Vertical	Fundamental																																																																																																																													
Peak	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030805-KS Condition : FCC PART 15C 3m 3317 SN 75957 VERTICAL Project : RSM 1000.000KHz VBR 3000.000KHz SMT-Auto Bode : (FR) 230408 Plane : 23 Plane : 7 Full-directivity : 49 Power setting : 49 IMEI : 49 <table><tr><th>IMEI</th><th>Power setting</th><th>Over Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2484.04</td><td>65.72</td><td>-8.28</td><td>74.00</td><td>62.31</td><td>32.98</td><td>7.25</td><td>36.82</td><td>195</td><td>123</td><td>Peak</td><td>VERTICAL</td></tr></table>  No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030805-KS Condition : FCC PART 15C (AVG) 3m 3317 SN 75957 VERTICAL Project : RSM 1000.000KHz VBR 3000.000KHz SMT-Auto Bode : (FR) 230408 Plane : 23 Plane : 7 Full-directivity : 49 Power setting : 49 IMEI : 49 <table><tr><th>IMEI</th><th>Power setting</th><th>Over Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2460.00</td><td>98.41</td><td>44.41</td><td>54.00</td><td>95.06</td><td>32.96</td><td>7.22</td><td>36.83</td><td>195</td><td>123</td><td>Average</td><td>VERTICAL</td></tr></table>	IMEI	Power setting	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	2484.04	65.72	-8.28	74.00	62.31	32.98	7.25	36.82	195	123	Peak	VERTICAL	IMEI	Power setting	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	2460.00	98.41	44.41	54.00	95.06	32.96	7.22	36.83	195	123	Average	VERTICAL	Avg.	 No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn Site : 030805-KS Condition : FCC PART 15C (AVG) 3m 3317 SN 75957 VERTICAL Project : RSM 1000.000KHz VBR 3000.000KHz SMT-Auto Bode : (FR) 230408 Plane : 23 Plane : 7 Full-directivity : 49 Power setting : 49 IMEI : 49 <table><tr><th>IMEI</th><th>Power setting</th><th>Over Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2483.56</td><td>51.32</td><td>-2.68</td><td>54.00</td><td>47.91</td><td>32.98</td><td>7.25</td><td>36.82</td><td>195</td><td>123</td><td>Average</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 : 030805-KS Condition : FCC PART 15C (AVG) 3m 3317 SN 75957 VERTICAL Project : RSM 1000.000KHz VBR 3000.000KHz SMT-Auto Bode : (FR) 230408 Plane : 23 Plane : 7 Full-directivity : 49 Power setting : 49 IMEI : 49 <table><tr><th>IMEI</th><th>Power setting</th><th>Over Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2462.00</td><td>110.50</td><td>36.50</td><td>74.00</td><td>107.15</td><td>32.96</td><td>7.22</td><td>36.83</td><td>195</td><td>123</td><td>Peak</td><td>VERTICAL</td></tr></table>	IMEI	Power setting	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	2483.56	51.32	-2.68	54.00	47.91	32.98	7.25	36.82	195	123	Average	VERTICAL	IMEI	Power setting	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	2462.00	110.50	36.50	74.00	107.15	32.96	7.22	36.83	195	123	Peak	VERTICAL
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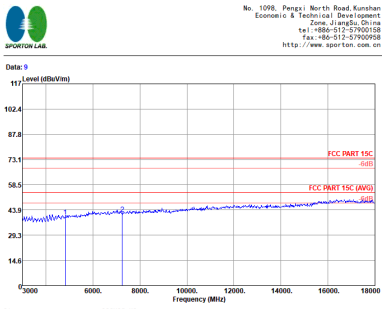
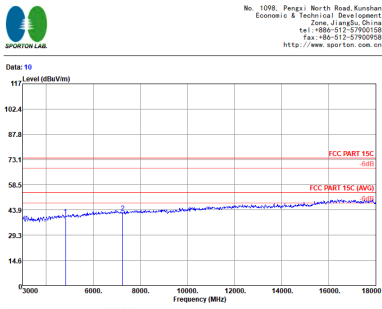


2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE20 Full (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH01 2412MHz	
TXBF 1+2	Horizontal	Vertical
Peak Avg.	 Site : 030905-KS Condition : FCC PART 15C 3m 3317.5M 75957 HORIZONTAL Power : 1000.0000W VSW: 3.000 0.000dB SMT Auto Project : FR230408 Mode : 21 Plane : Y Full-directivity : Y Power setting : 60 Over Limit : 60 ReadAntenna : Cable Preamp : A/Pow : T/Pow : Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phas 1 4830.00 40.10 -33.90 74.00 61.03 34.20 10.25 65.38 300 0 Peak HORIZONTAL	 Site : 030905-KS Condition : FCC PART 15C 3m 3317.5M 75957 VERTICAL Power : 1000.0000W VSW: 3.000 0.000dB SMT Auto Project : FR230408 Mode : 21 Plane : Y Full-directivity : Y Power setting : 60 Over Limit : 60 ReadAntenna : Cable Preamp : A/Pow : T/Pow : Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phas 1 4830.00 40.55 -33.45 74.00 61.48 34.20 10.25 65.38 100 0 Peak VERTICAL
	 Site : 030905-KS Condition : FCC PART 15C 3m 3317.5M 75957 HORIZONTAL Power : 1000.0000W VSW: 3.000 0.000dB SMT Auto Project : FR230408 Mode : 21 Plane : Y Full-directivity : Y Power setting : 60 Over Limit : 60 ReadAntenna : Cable Preamp : A/Pow : T/Pow : Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phas 1 4830.00 40.10 -33.90 74.00 61.03 34.20 10.25 65.38 300 0 Peak HORIZONTAL	 Site : 030905-KS Condition : FCC PART 15C 3m 3317.5M 75957 VERTICAL Power : 1000.0000W VSW: 3.000 0.000dB SMT Auto Project : FR230408 Mode : 21 Plane : Y Full-directivity : Y Power setting : 60 Over Limit : 60 ReadAntenna : Cable Preamp : A/Pow : T/Pow : Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phas 1 4830.00 40.55 -33.45 74.00 61.48 34.20 10.25 65.38 100 0 Peak VERTICAL



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH02 2417MHz	
TXBF 1+2	Horizontal	Vertical
Peak Avg.	 Site : 030905-KS Condition : FCC PART 15C 3m 3317.5M 75957 HORIZONTAL Project : RSM 1000.000kHz VBR 3000.000kHz SRT:Auto Bode : FR230408C Plane : 21 Polar : Full-directivity Polar : 620 Power setting : 70 Freq Level Limit Line Level Factor Loss Factor 1 4834.00 40.10 -33.90 74.00 61.03 34.21 10.25 65.39 300 0 Peak HORIZONTAL 2 7251.00 41.83 -32.17 74.00 59.02 35.85 12.72 65.76 300 0 Peak HORIZONTAL	 Site : 030905-KS Condition : FCC PART 15C 3m 3317.5M 75957 VERTICAL Project : RSM 1000.000kHz VBR 3000.000kHz SRT:Auto Bode : FR230408C Plane : 21 Polar : Full-directivity Polar : 620 Power setting : 70 Freq Level Limit Line Level Factor Loss Factor 1 4834.00 40.55 -33.45 74.00 61.48 34.21 10.25 65.39 100 0 Peak VERTICAL 2 7251.00 42.35 -31.65 74.00 59.54 35.85 12.72 65.76 100 0 Peak VERTICAL

WIFI

ANT

TXBF 1+2

2.4GHz 2400~2483.5MHz Harmonic @ 3m

802.11 ax HE20 Full CH10 2457MHz

Horizontal

Vertical

SPORTON LAB

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Peak

Avg.

Level (dBuV/m)

117

102.4

87.8

73.1

58.5

43.9

29.3

14.6

Frequency (MHz)

3000

6000

8000

10000

12000

14000

16000

18000

FCC PART 15C (dB)

FCC PART 15C (dB)

FCC PART 15C (dB)

Site

Condition

Project

Model

Plane

WEI

Powersetting

03DH05-KS

FCC PART 15C 3m 3317.5M 75957 HORIZONTAL

898 1000.000MHz VHF 3000.000MHz SBT Auto

(FR)730408

2

Full-directivity

68

68

Over Limit

HeadAntenna

Cable

Preamp

A/Pos

T/Pos

Remark

Pol/Phas

Level Factor

Loss Factor

cn

deg

MHz

Level

Limit

Line

Level Factor

Loss Factor

cn

deg

1

4914.00

39.93

-34.07

74.00

60.78

34.25

10.34

65.44

300

0

Peak

HORIZONTAL

2

7271.00

42.56

-31.44

74.00

60.96

35.88

12.73

66.11

300

0

Peak

HORIZONTAL

Level (dBuV/m)

117

102.4

87.8

73.1

58.5

43.9

29.3

14.6

Frequency (MHz)

3000

6000

8000

10000

12000

14000

16000

18000

FCC PART 15C (dB)

FCC PART 15C (dB)

FCC PART 15C (dB)

Site

Condition

Project

Model

Plane

WEI

Powersetting

03DH05-KS

FCC PART 15C 3m 3317.5M 75957 VERTICAL

898 1000.000MHz VHF 3000.000MHz SBT Auto

(FR)730408

2

Full-directivity

68

68

Over Limit

HeadAntenna

Cable

Preamp

A/Pos

T/Pos

Remark

Pol/Phas

Level Factor

Loss Factor

cn

deg

MHz

Level

Limit

Line

Level Factor

Loss Factor

cn

deg

1

4914.00

41.33

-32.67

74.00

62.18

34.25

10.34

65.44

100

0

Peak

VERTICAL

2

7271.00

42.23

-31.77

74.00

60.73

35.88

12.73

66.11

100

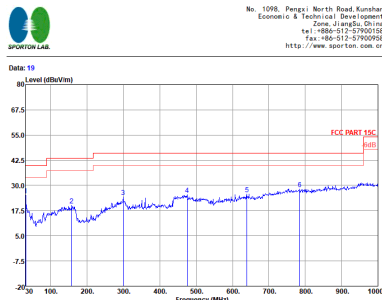
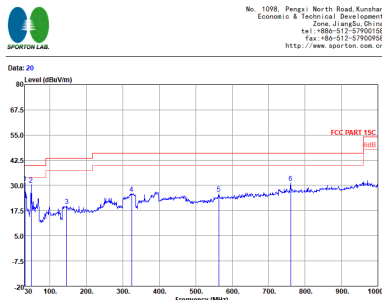
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Peak

VERTICAL



Emission below 1GHz
2.4GHz WIFI 802.11g (LF)

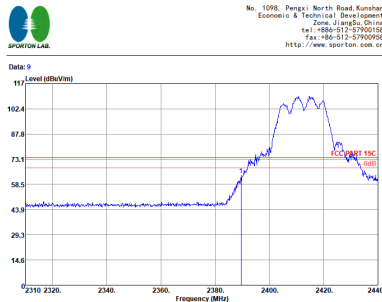
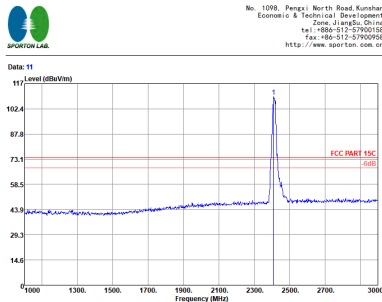
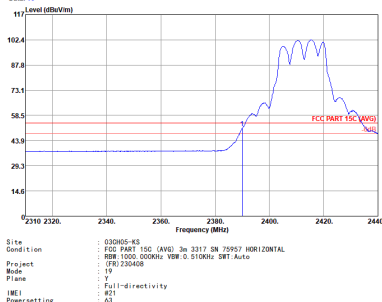
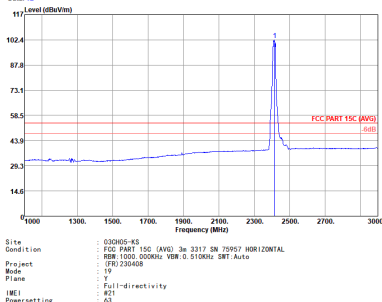
WIFI	2.4GHz 2400~2483.5MHz																																																																																																																																																																																	
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QP / Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn SPORTON LAB. Site : 030905-KS Condition : FCC PART 15C 3m CBLA1110 SMT3188 HORIZONTAL Project : RSM 100.000KHz VSW 300.000KHz SMT Auto mode : 13 T : 1 Full-directivity <table><tr><th>IME1</th><th>821</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Poss</th><th>T/Poss</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th><th></th></tr><tr><td>1</td><td>30.97</td><td>25.17</td><td>-14.83</td><td>40.00</td><td>32.28</td><td>24.98</td><td>0.71</td><td>32.80</td><td>---</td><td>Peak HORIZONTAL</td></tr><tr><td>2</td><td>157.07</td><td>20.15</td><td>-23.35</td><td>43.50</td><td>33.74</td><td>17.34</td><td>1.91</td><td>33.84</td><td>---</td><td>Peak HORIZONTAL</td></tr><tr><td>3</td><td>299.66</td><td>24.30</td><td>-21.80</td><td>46.00</td><td>34.26</td><td>20.20</td><td>2.44</td><td>33.90</td><td>---</td><td>Peak HORIZONTAL</td></tr><tr><td>4</td><td>475.73</td><td>25.40</td><td>-20.40</td><td>46.00</td><td>30.77</td><td>24.65</td><td>3.33</td><td>32.75</td><td>---</td><td>Peak HORIZONTAL</td></tr><tr><td>5</td><td>639.16</td><td>25.49</td><td>-20.31</td><td>46.00</td><td>28.68</td><td>25.81</td><td>3.86</td><td>32.66</td><td>---</td><td>Peak HORIZONTAL</td></tr><tr><td>6</td><td>784.66</td><td>28.21</td><td>-17.79</td><td>46.00</td><td>29.71</td><td>26.78</td><td>4.28</td><td>32.56</td><td>---</td><td>Peak HORIZONTAL</td></tr></table>	IME1	821	Over	Limit	ReadAntenna	Cable	Preamp	A/Poss	T/Poss	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor				1	30.97	25.17	-14.83	40.00	32.28	24.98	0.71	32.80	---	Peak HORIZONTAL	2	157.07	20.15	-23.35	43.50	33.74	17.34	1.91	33.84	---	Peak HORIZONTAL	3	299.66	24.30	-21.80	46.00	34.26	20.20	2.44	33.90	---	Peak HORIZONTAL	4	475.73	25.40	-20.40	46.00	30.77	24.65	3.33	32.75	---	Peak HORIZONTAL	5	639.16	25.49	-20.31	46.00	28.68	25.81	3.86	32.66	---	Peak HORIZONTAL	6	784.66	28.21	-17.79	46.00	29.71	26.78	4.28	32.56	---	Peak HORIZONTAL	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn SPORTON LAB. Site : 030905-KS Condition : FCC PART 15C 3m CBLA1110 SMT3188 VERTICAL Project : RSM 100.000KHz VSW 300.000KHz SMT Auto mode : 13 T : 1 Full-directivity <table><tr><th>IME1</th><th>821</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Poss</th><th>T/Poss</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th><th></th></tr><tr><td>1</td><td>30.97</td><td>31.15</td><td>-4.85</td><td>40.00</td><td>38.26</td><td>24.98</td><td>0.71</td><td>32.80</td><td>---</td><td>Peak VERTICAL</td></tr><tr><td>2</td><td>48.43</td><td>30.23</td><td>-9.67</td><td>40.00</td><td>46.48</td><td>15.77</td><td>1.05</td><td>32.97</td><td>---</td><td>Peak VERTICAL</td></tr><tr><td>3</td><td>146.40</td><td>19.71</td><td>-23.79</td><td>43.50</td><td>33.14</td><td>17.55</td><td>1.83</td><td>32.81</td><td>---</td><td>Peak VERTICAL</td></tr><tr><td>4</td><td>323.91</td><td>25.90</td><td>-20.04</td><td>46.00</td><td>35.34</td><td>20.78</td><td>2.74</td><td>32.90</td><td>---</td><td>Peak VERTICAL</td></tr><tr><td>5</td><td>563.50</td><td>25.92</td><td>-20.08</td><td>46.00</td><td>29.68</td><td>25.79</td><td>3.62</td><td>32.57</td><td>---</td><td>Peak VERTICAL</td></tr><tr><td>6</td><td>760.41</td><td>31.37</td><td>-14.63</td><td>46.00</td><td>33.23</td><td>26.58</td><td>4.22</td><td>32.66</td><td>---</td><td>Peak VERTICAL</td></tr></table>	IME1	821	Over	Limit	ReadAntenna	Cable	Preamp	A/Poss	T/Poss	Remark	Pol/Phas	Freq	Level	Limit	Line	Level	Factor	Loss	Factor				1	30.97	31.15	-4.85	40.00	38.26	24.98	0.71	32.80	---	Peak VERTICAL	2	48.43	30.23	-9.67	40.00	46.48	15.77	1.05	32.97	---	Peak VERTICAL	3	146.40	19.71	-23.79	43.50	33.14	17.55	1.83	32.81	---	Peak VERTICAL	4	323.91	25.90	-20.04	46.00	35.34	20.78	2.74	32.90	---	Peak VERTICAL	5	563.50	25.92	-20.08	46.00	29.68	25.79	3.62	32.57	---	Peak VERTICAL	6	760.41	31.37	-14.63	46.00	33.23	26.58	4.22	32.66	---	Peak VERTICAL
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3	299.66	24.30	-21.80	46.00	34.26	20.20	2.44	33.90	---	Peak HORIZONTAL																																																																																																																																																																								
4	475.73	25.40	-20.40	46.00	30.77	24.65	3.33	32.75	---	Peak HORIZONTAL																																																																																																																																																																								
5	639.16	25.49	-20.31	46.00	28.68	25.81	3.86	32.66	---	Peak HORIZONTAL																																																																																																																																																																								
6	784.66	28.21	-17.79	46.00	29.71	26.78	4.28	32.56	---	Peak HORIZONTAL																																																																																																																																																																								
IME1	821	Over	Limit	ReadAntenna	Cable	Preamp	A/Poss	T/Poss	Remark	Pol/Phas																																																																																																																																																																								
Freq	Level	Limit	Line	Level	Factor	Loss	Factor																																																																																																																																																																											
1	30.97	31.15	-4.85	40.00	38.26	24.98	0.71	32.80	---	Peak VERTICAL																																																																																																																																																																								
2	48.43	30.23	-9.67	40.00	46.48	15.77	1.05	32.97	---	Peak VERTICAL																																																																																																																																																																								
3	146.40	19.71	-23.79	43.50	33.14	17.55	1.83	32.81	---	Peak VERTICAL																																																																																																																																																																								
4	323.91	25.90	-20.04	46.00	35.34	20.78	2.74	32.90	---	Peak VERTICAL																																																																																																																																																																								
5	563.50	25.92	-20.08	46.00	29.68	25.79	3.62	32.57	---	Peak VERTICAL																																																																																																																																																																								
6	760.41	31.37	-14.63	46.00	33.23	26.58	4.22	32.66	---	Peak VERTICAL																																																																																																																																																																								



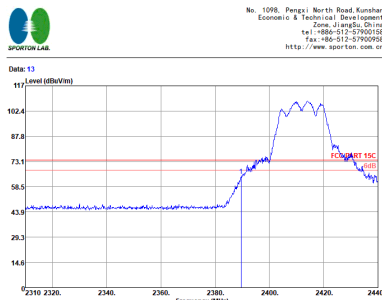
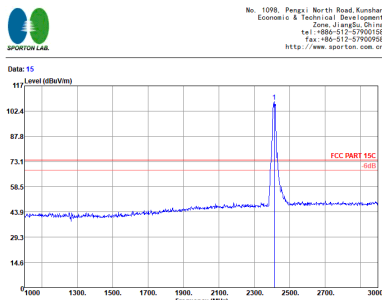
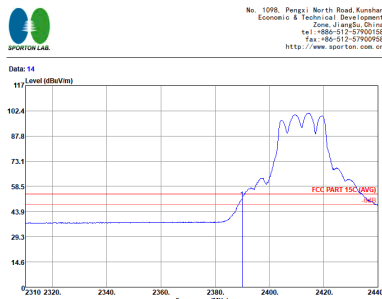
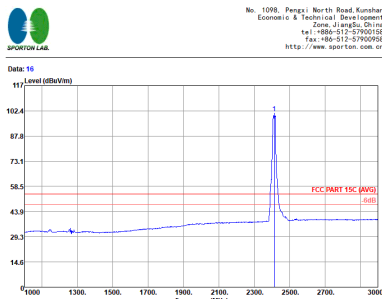
Co-location

2.4GHz 2400~2483.5MHz

WIFI 802.11g & Part 96 LTE B48 CA_48C (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m																																																																																																																																		
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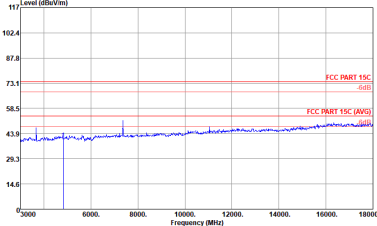
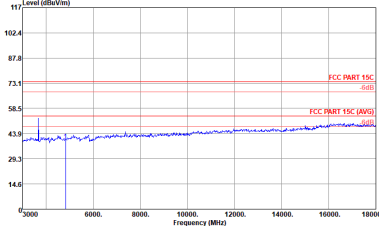


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m																																																																																																																														
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2.4GHz 2400~2483.5MHz

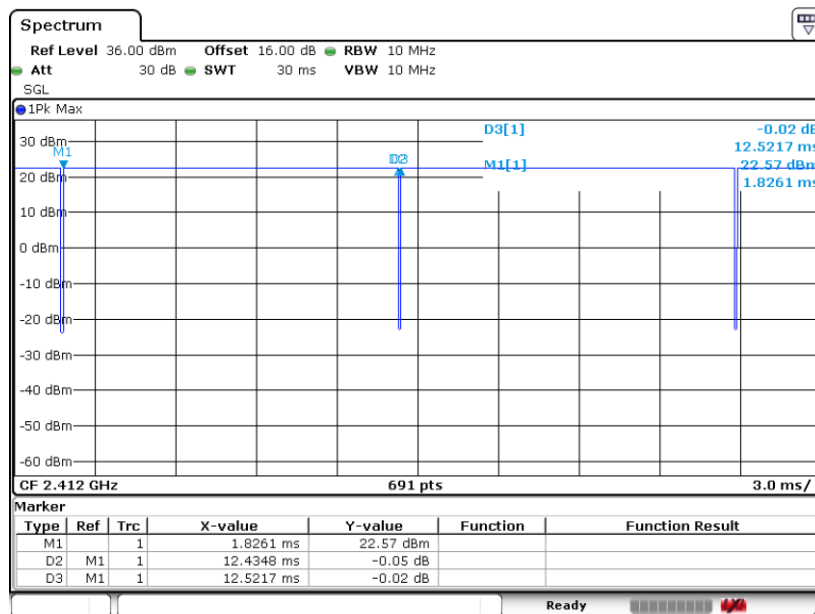
WIFI 802.11g&Part 96 LTE B48 CA_48C (Harmonic @ 3m)

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Appendix D. Duty Cycle Plots

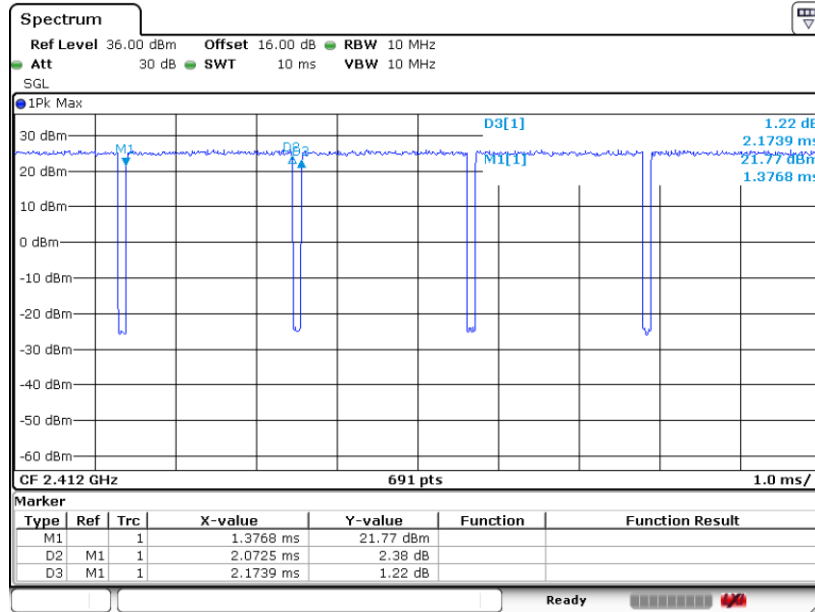
Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
802.11b	99.31	-	-	10Hz
802.11g	95.34	2.073	0.483	0.51KHz
802.11ax HE20	97.47	3.899	0.257	0.27kHz

802.11b





802.11g



802.11ax HE20

