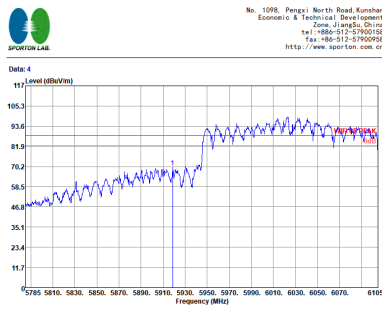
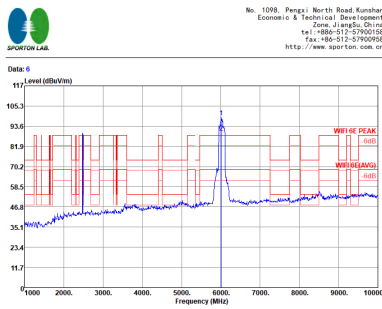
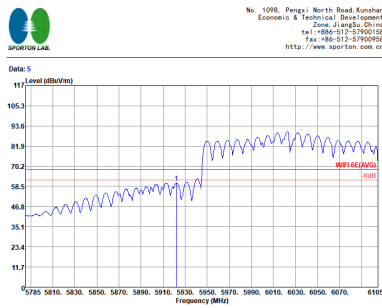


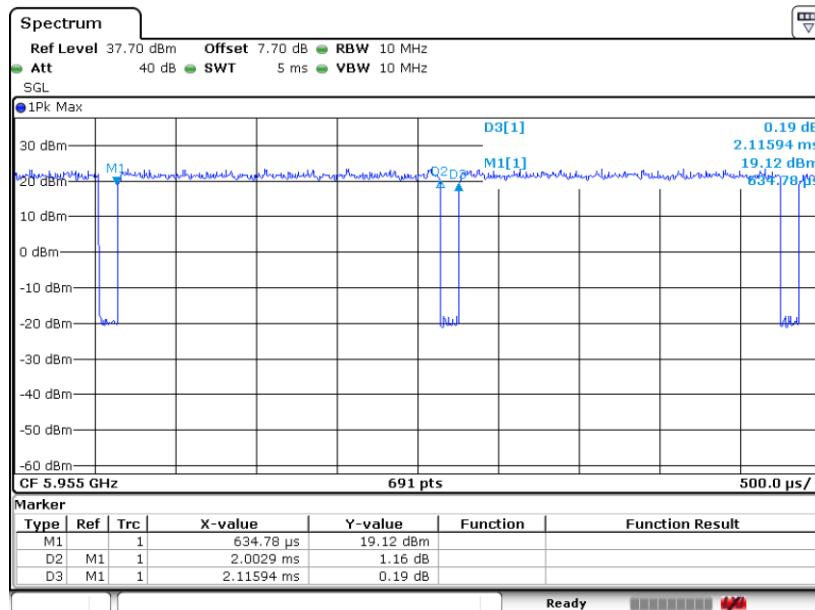


WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m																																																																					
ANT	802.11ax HE160 Full CH15 6025MHz																																																																					
1+2	Vertical	Fundamental																																																																				
Peak	 No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn Site Condition Project Mode Plane IMEI Power setting : 032905-KS : WIFI (6025) Peak 3m 3317.5M 75957 VERTICAL : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto : (F5) 102901 : 66 : Full-directivity : 14.5 : WIFI <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>Line</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>5918.76</td><td>69.77</td><td>-18.53</td><td>88.30</td><td>59.96</td><td>35.20</td><td>11.40</td><td>36.79</td><td>100</td><td>326 Peak</td><td>VERTICAL</td></tr></table>  No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China tel: +86-512-57900158 fax: +86-512-57900158 http://www.sporton.com.cn Site Condition Project Mode Plane IMEI Power setting : 032905-KS : WIFI (6025) Peak 3m 3317.5M 75957 VERTICAL : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto : (F5) 102901 : 66 : Full-directivity : 14.5 : WIFI <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>Line</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>6013.00</td><td>98.67</td><td>10.37</td><td>88.30</td><td>88.76</td><td>35.31</td><td>11.48</td><td>36.88</td><td>100</td><td>326 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>6013.00</td><td>98.67</td><td>10.37</td><td>88.30</td><td>88.76</td><td>35.31</td><td>11.48</td><td>36.88</td><td>100</td><td>326 Average</td><td>VERTICAL</td></tr></table>	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Line	Line	Level Factor	Loss Factor	dB	cm	deg		1	5918.76	69.77	-18.53	88.30	59.96	35.20	11.40	36.79	100	326 Peak	VERTICAL	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Line	Line	Level Factor	Loss Factor	dB	cm	deg		1	6013.00	98.67	10.37	88.30	88.76	35.31	11.48	36.88	100	326 Peak	VERTICAL	2	6013.00	98.67	10.37	88.30	88.76	35.31	11.48	36.88	100	326 Average	VERTICAL	
Over	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: +86-512-57900158 http://www.sporton.com.cn Site Condition Project Mode Plane IMEI Power setting : 032905-KS : WIFI (6025) Avg 3m 3317.5M 75957 VERTICAL : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto : (F5) 102901 : 66 : Full-directivity : 14.5 : WIFI <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>Line</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>5922.28</td><td>60.57</td><td>-7.73</td><td>68.30</td><td>50.76</td><td>35.22</td><td>11.40</td><td>36.81</td><td>100</td><td>326 Average</td><td>VERTICAL</td></tr></table> Left blank	Over	Limit	ReadAntenna	Cable Preamp	A/Pos	T/Pos	Remark	Pol/Phas	Line	Line	Level Factor	Loss Factor	dB	cm	deg		1	5922.28	60.57	-7.73	68.30	50.76	35.22	11.40	36.81	100	326 Average	VERTICAL																																									
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Appendix E. Duty Cycle Plots

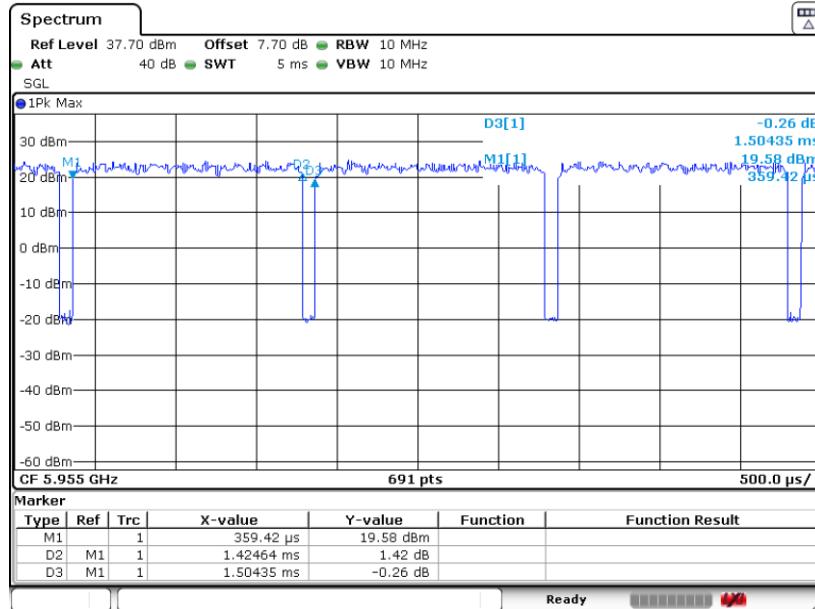
Antenna	Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
1+2	802.11a	94.66	2.003	0.499	0.51KHz
1+2	802.11ax HE20	94.70	1.425	0.702	0.75KHz
1+2	802.11ax HE20-RU-106	100	-	-	10Hz
1+2	802.11ax HE40	93.76	0.741	1.350	1.5KHz
1+2	802.11ax HE40-RU-242	99.19	-	-	10Hz
1+2	802.11ax HE80	93.58	0.549	1.821	2KHz
1+2	802.11ax HE80-RU-484	98.14	-	-	10Hz
1+2	802.11ax HE160	93.66	0.557	1.797	2KHz
1+2	802.11ax HE160-RU-996	98.73	-	-	10Hz

802.11a

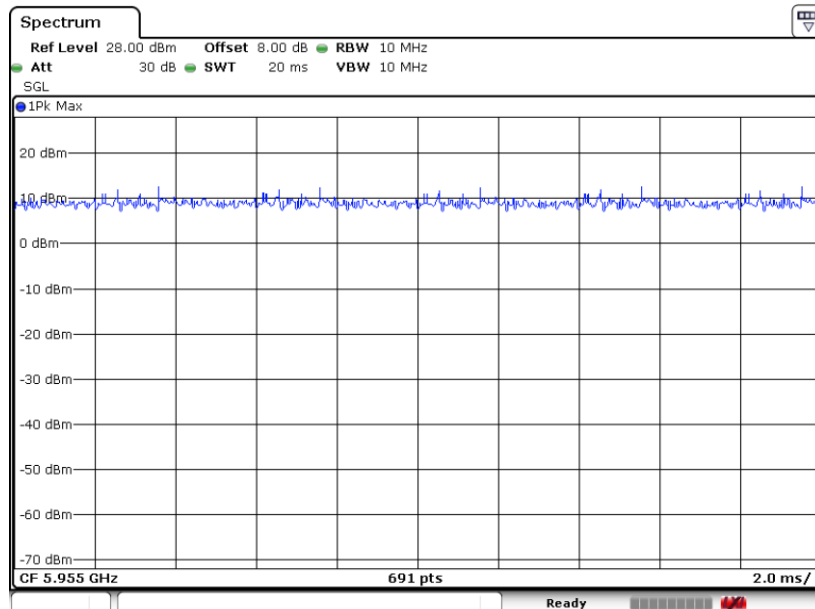




802.11ax HE20

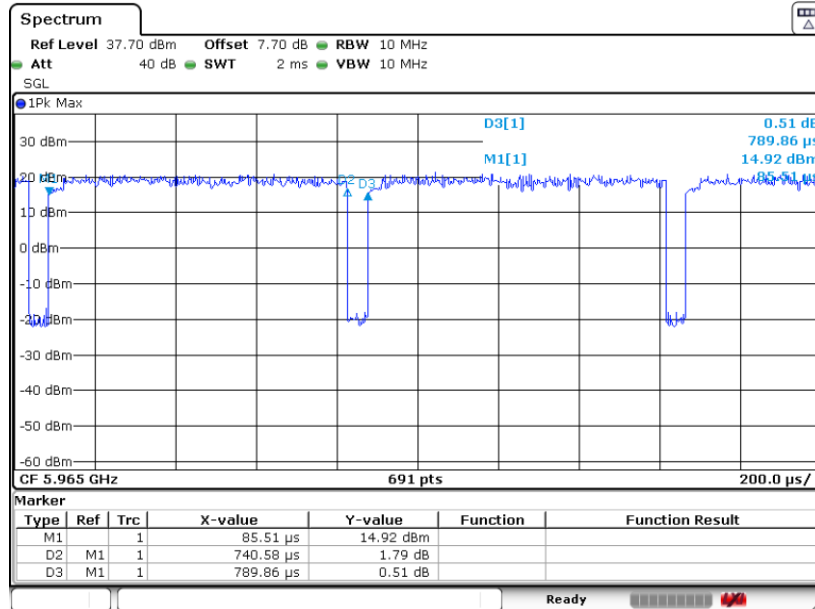


802.11ax HE20-RU-106

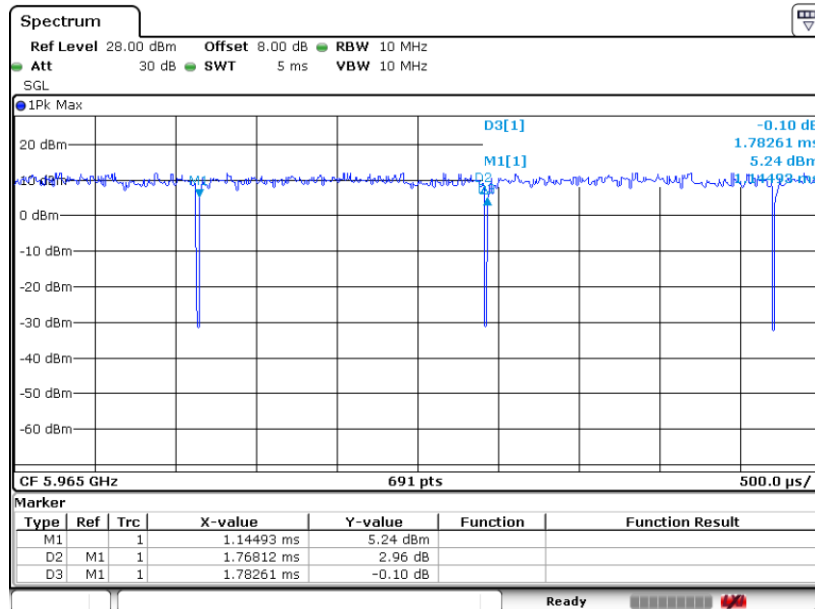




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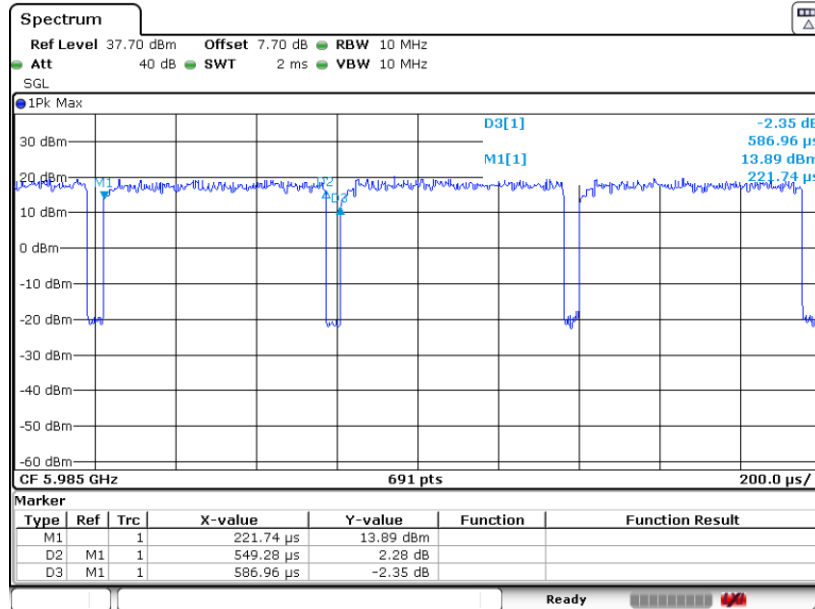


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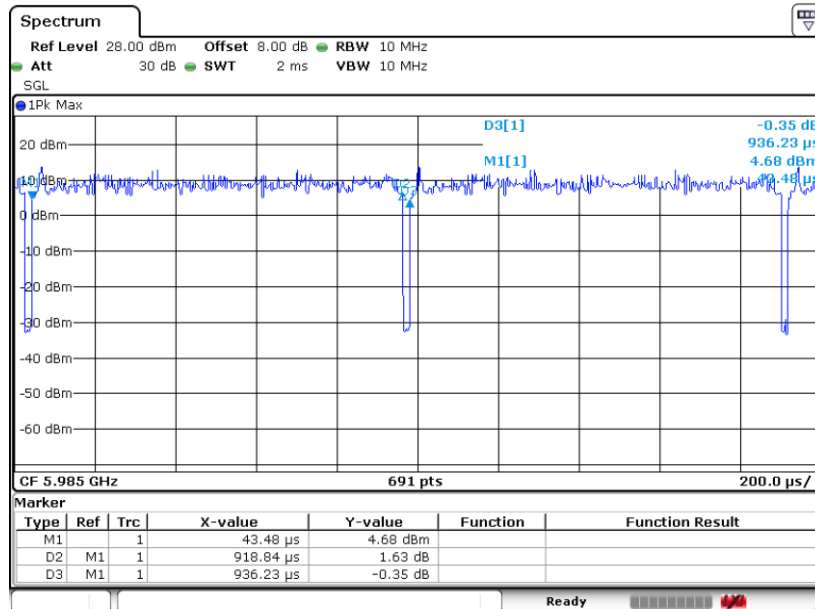




802.11ax HE80

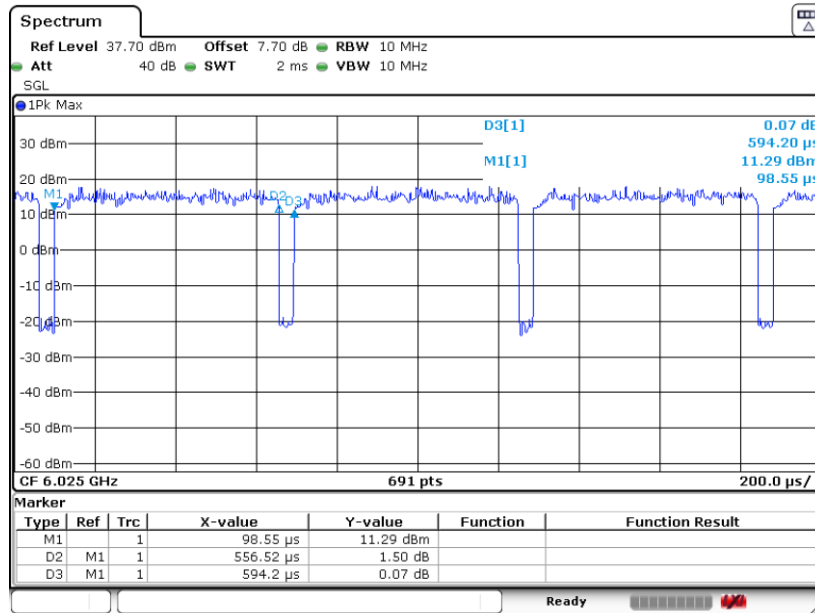


802.11ax HE80-RU-484





802.11ax HE160



802.11ax HE160-RU-996

