



A calculation example for radiated spurious emission is shown as below:

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
1+2		( MHz )	( dBμV/m )	( dB )	( dBμV/m )	( dBμV )	( dB/m )	( dB )	( dB )	( cm )	( deg )	( P/A )	( H/V )
802.11b		2390	55.45	-18.55	74	54.51	32.22	4.58	35.86	103	308	P	H
CH 01													
2412MHz		2390	43.54	-10.46	54	42.6	32.22	4.58	35.86	103	308	A	H

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. Level(dBμV/m) = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
3. Over Limit(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

**For Peak Limit @ 2390MHz:**

1. Level(dBμV/m)  
= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)  
= 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)  
= 55.45 (dBμV/m)
2. Over Limit(dB)  
= Level(dBμV/m) – Limit Line(dBμV/m)  
= 55.45(dBμV/m) – 74(dBμV/m)  
= -18.55(dB)

**For Average Limit @ 2390MHz:**

1. Level(dBμV/m)  
= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)  
= 32.22(dB/m) + 4.58(dB) + 42.6(dBμV) – 35.86 (dB)  
= 43.54 (dBμV/m)
2. Over Limit(dB) = Level(dBμV/m) – Limit Line(dBμV/m)  
= 43.54(dBμV/m) – 54(dBμV/m)  
= -10.46(dB)

**Both peak and average measured complies with the limit line, so test result is “PASS”.**



## Appendix F. Radiated Spurious Emission Plots

Test Engineer :	JC Liang, Leo Luo and Jacky Hong	Temperature :	18~21°C
		Relative Humidity :	38~42%

### Note symbol

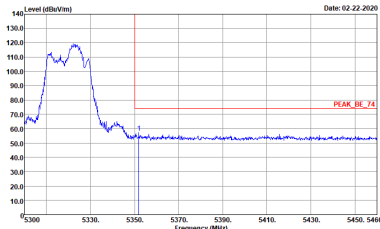
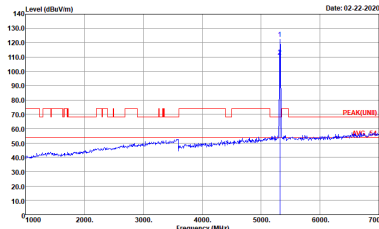
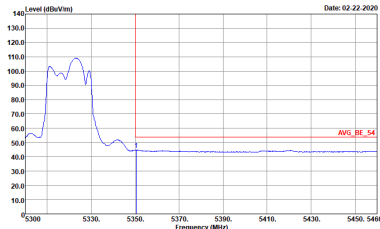
-L	Low channel location
-R	High channel location



**Band 2 - 5250~5350MHz**  
**WIFI 802.11ax HE20 (Band Edge @ 3m)**

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
4*4	Horizontal	Fundamental
<b>Peak</b>	<p>Site : 03CH01-CA            Condition : PEAK_BE_74 3m HORN 91200-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH01-CA            Condition : PEAK(LIN)1 3m HORN 91200-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	<p>Site : 03CH01-CA            Condition : AVG_BE_54 3m HORN 91200-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
4*4	Vertical	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH01-CA            Condition : PEAK_BE_74 3m HORN 91200-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA            Condition : PEAK(UN) 3m HORN 91200-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH01-CA            Condition : AVG_BE_54 3m HORN 91200-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	<p>Left blank</p>

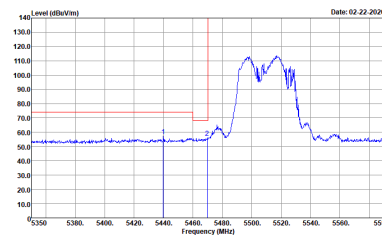
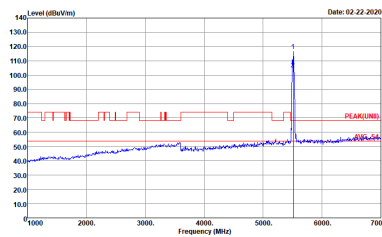
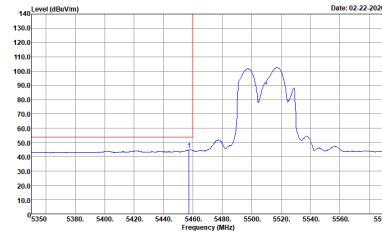


**Band 2 - 5250~5350MHz**  
**WIFI 802.11ax HE20 (Harmonic @ 3m)**

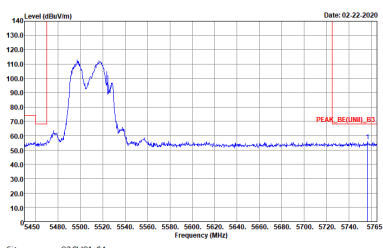
<b>WIFI</b>	<b>Band 2 5250~5350MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 CH64 5320MHz</b>	
<b>4*4</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH01-CA          Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 HORIZONTAL          Detector : Peak</p>	<p>Site : 03CH01-CA          Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 VERTICAL          Detector : Peak</p>



**Band 3 - 5470~5725MHz**  
**WIFI 802.11ax HE40 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - L	
4*4	Horizontal	Fundamental
<p align="center"><b>Peak</b></p>	 <p>Site : 03CH01-CA            Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA            Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p align="center"><b>Avg.</b></p>	 <p>Site : 03CH01-CA            Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	<p align="center"><b>Left blank</b></p>



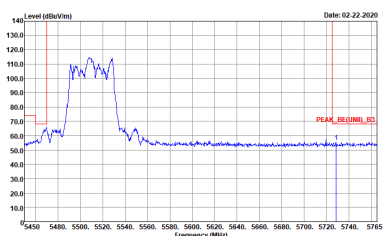
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - R	
4*4	Horizontal	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - L	
4*4	Vertical	Fundamental
<p><b>Peak</b></p>	<p>Site : 03CH01-CA            Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH01-CA            Condition : PEAK(UNIT1) 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p><b>Avg.</b></p>	<p>Site : 03CH01-CA            Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	<p><b>Left blank</b></p>





WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - R	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



**Band 3 - 5470~5725MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 CH102 5510MHz</b>	
<b>4*4</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH01-CA          Condition : PEAK(LINII) 3m HORN 9120D-HF_01894 HORIZONTAL          Detector : Peak</p>	<p>Site : 03CH01-CA          Condition : PEAK(LINII) 3m HORN 9120D-HF_01894 VERTICAL          Detector : Peak</p>

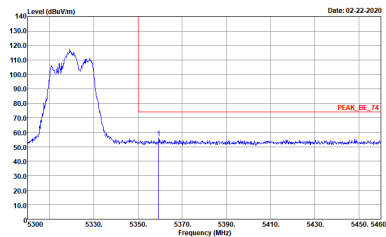
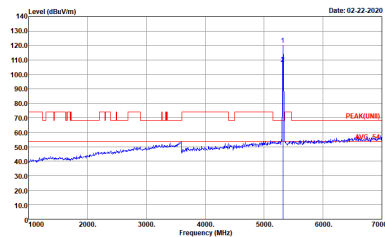
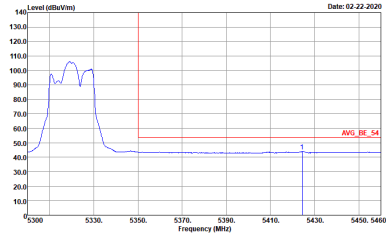


Emission below 1GHz  
5GHz WIFI 802.11ax HE40 Full (LF)

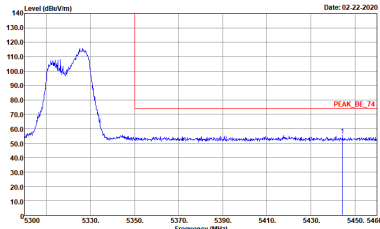
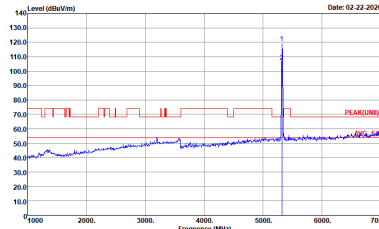
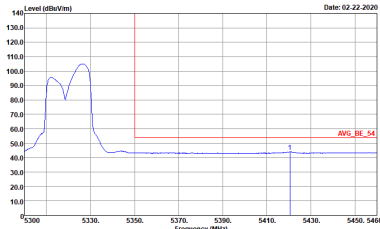
WIFI	5GHz WIFI	
ANT	802.11ax HE40 Full LF	
4*4	Horizontal	Vertical
QP / Peak	<p>Site : 03CH01-CA Condition : QP 3m BIL06 6111D-LF_50391 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH01-CA Condition : QP 3m BIL06 6111D-LF_50391 VERTICAL Detector : Peak</p>



**Band 2 - 5250~5350MHz**  
**WIFI 802.11ax HE20 (Band Edge @ 3m)**

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
8*8	Horizontal	Fundamental
<p align="center"><b>Peak</b></p>	 <p>Site : 03CH01-CA            Condition : PEAK_BE_74 3m HORN 91200-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA            Condition : PEAK(UNB) 3m HORN 91200-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p align="center"><b>Avg.</b></p>	 <p>Site : 03CH01-CA            Condition : AVG_BE_54 3m HORN 91200-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p align="center">Left blank</p>



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
8*8	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	Left blank

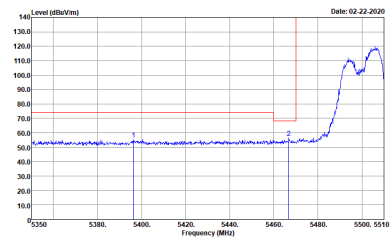
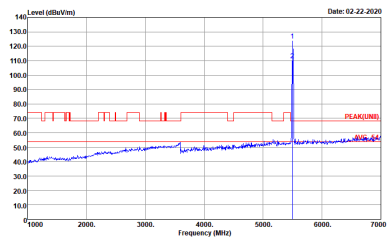
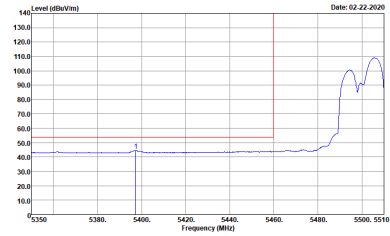


**Band 2 - 5250~5350MHz**  
**WIFI 802.11ax HE20 (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 2 5250~5350MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 CH64 5320MHz</b>	
<b>8*8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH01-CA          Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 HORIZONTAL          Detector : Peak</p>	<p>Site : 03CH01-CA          Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 VERTICAL          Detector : Peak</p>



**Band 3 - 5470~5725MHz**  
**WIFI 802.11ax HE20 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH100 5500MHz	
8*8	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH01-CA            Condition : PEAK_BE(UNII)_B3 3m HORN 91200-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA            Condition : PEAK(UNII) 3m HORN 91200-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH01-CA            Condition : AVG_BE(UNII)_B3 3m HORN 91200-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH100 5500MHz	
8*8	Vertical	Fundamental
<p><b>Peak</b></p>	<p>Site : 03CH01-CA            Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH01-CA            Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p><b>Avg.</b></p>	<p>Site : 03CH01-CA            Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	<p><b>Left blank</b></p>





**Band 3 - 5470~5725MHz**  
**WIFI 802.11ax HE20 (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 CH100 5500MHz</b>	
<b>8*8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH01-CA          Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 HORIZONTAL          Detector : Peak</p>	<p>Site : 03CH01-CA          Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 VERTICAL          Detector : Peak</p>

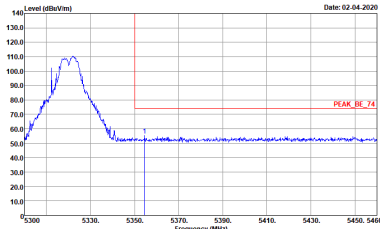
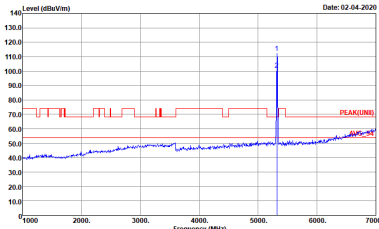
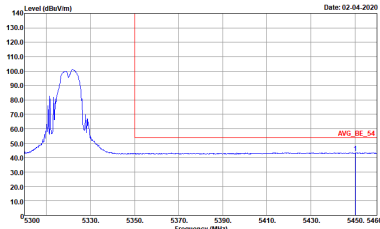


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**Band 2 - 5250~5350MHz**  
**WIFI 802.11ax HE20 (Band Edge @ 3m)**

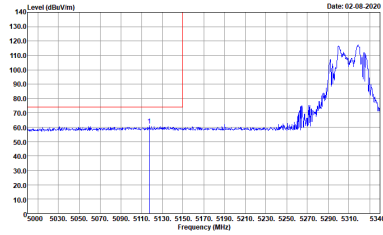
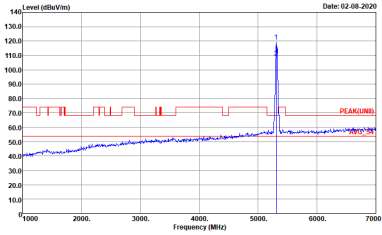
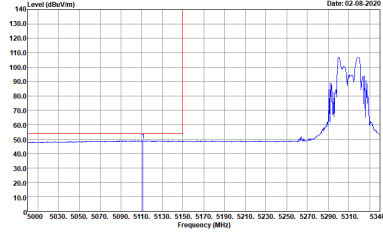
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
4*4	Horizontal	Fundamental
<b>Peak</b>	<p>Site : 03CH01-CA            Condition : PEAK_BE_74 3m HORN 91200-HF_02140 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH01-CA            Condition : PEAK(UNII) 3m HORN 91200-HF_02140 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	<p>Site : 03CH01-CA            Condition : AVG_BE_54 3m HORN 91200-HF_02140 HORIZONTAL            : RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	Left blank



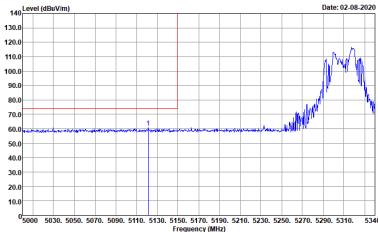
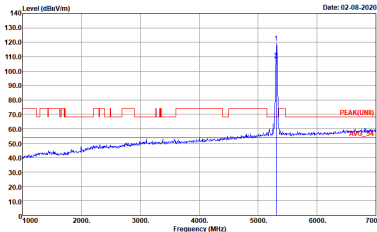
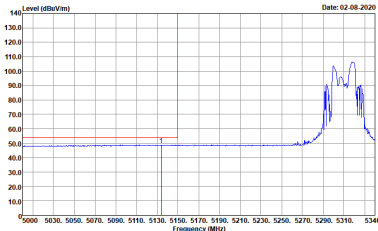
**Band 2 5250~5350MHz  
WIFI 802.11ax HE40 (Band Edge @ 3m)**

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - L	
4*4	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - R	
4*4	Horizontal	Fundamental
<p><b>Peak</b></p>		<p>Left blank</p>
<p><b>Avg.</b></p>		<p>Left blank</p>



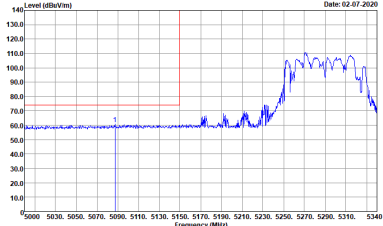
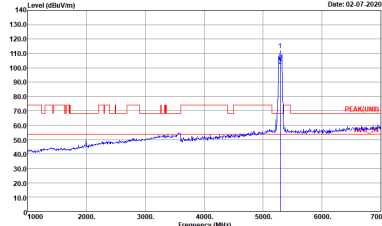
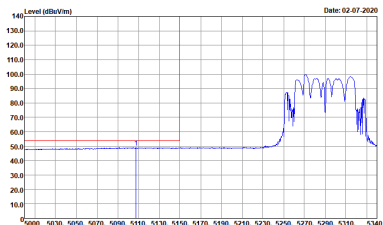
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - L	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - R	
4*4	Vertical	Fundamental
<p><b>Peak</b></p>	<p>Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Left blank</p>
<p><b>Avg.</b></p>	<p>Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	<p>Left blank</p>

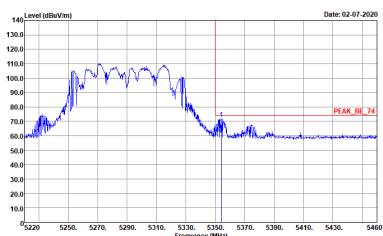
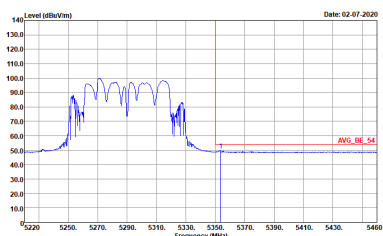


**Band 2 5250~5350MHz**  
**WIFI 802.11ax HE80 (Band Edge @ 3m)**

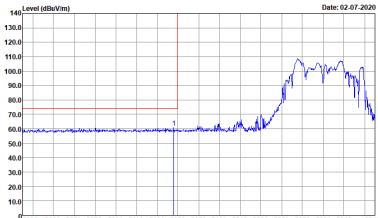
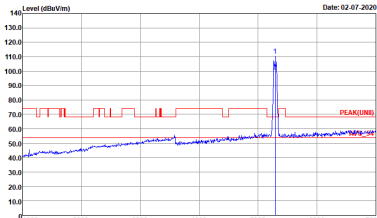
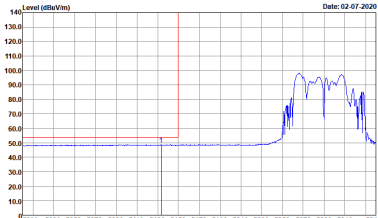
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH58 5290MHz - L	
4*4	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH01-CA            Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA            Condition : PEAK(LINE) 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH01-CA            Condition : AVG_BE_54 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	<b>Left blank</b>



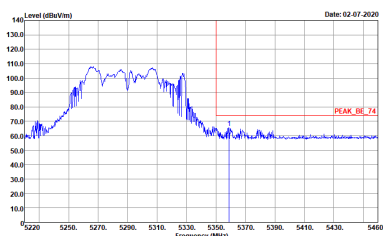
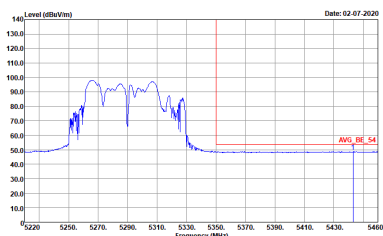


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH58 5290MHz - R	
4*4	Horizontal	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Left blank</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	<p>Left blank</p>



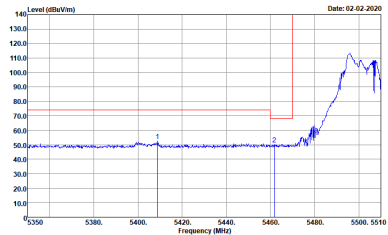
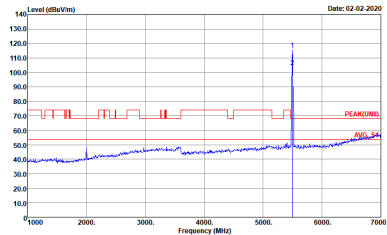
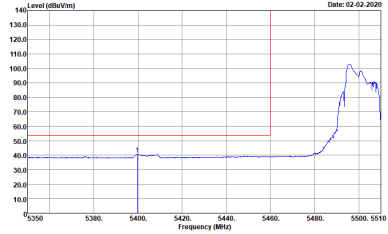
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH58 5290MHz - L	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH58 5290MHz - R	
4*4	Vertical	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Left blank</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	<p>Left blank</p>



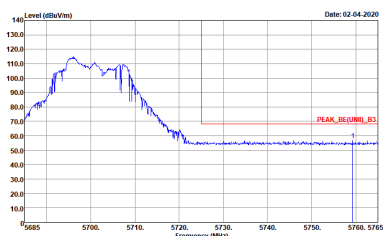
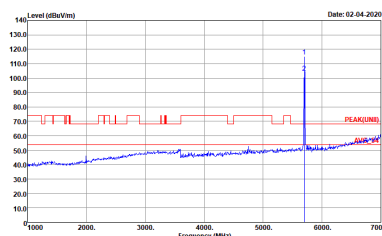
**Band 3 - 5470~5725MHz**  
**WIFI 802.11ax HE20 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH100 5500MHz	
4*4	Horizontal	Fundamental
<p align="center"><b>Peak</b></p>	 <p>Site : 03CH01-CA            Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA            Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p align="center"><b>Avg.</b></p>	 <p>Site : 03CH01-CA            Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>	<p align="center"><b>Left blank</b></p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH100 5500MHz	
4*4	Vertical	Fundamental
<p><b>Peak</b></p>	<p>Site : 03CH01-CA            Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH01-CA            Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p><b>Avg.</b></p>	<p>Site : 03CH01-CA            Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	<p><b>Left blank</b></p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH140 5700MHz	
4*4	Horizontal	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH140 5700MHz	
4*4	Vertical	Fundamental
Peak	<p>Site : 03CH01-CA Condition : PEAK_BE(LINII)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH01-CA Condition : PEAK(LINII) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>

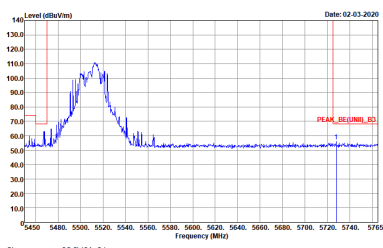


Band 3 5470~5725MHz
WIFI 802.11ax HE40 (Band Edge @ 3m)

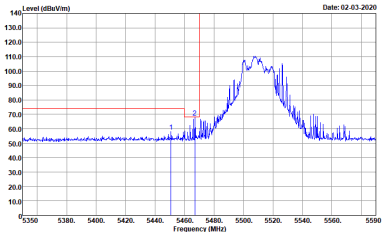
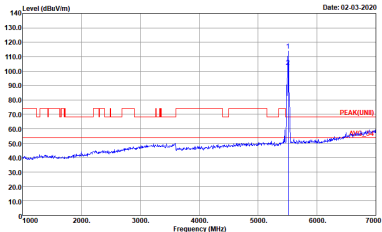
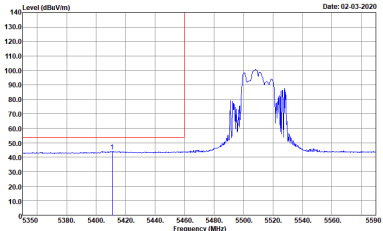
Table with 2 columns (Horizontal, Fundamental) and 2 rows (Peak, Avg.). Contains spectral plots and technical details for WIFI Band 3 5470~5725MHz Band Edge @ 3m.





WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - R	
4*4	Horizontal	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(LINE1)_B3 3m HORN 91200-HF_01894 HORIZONTAL :RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank

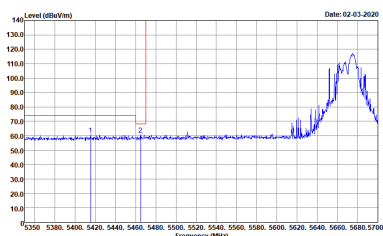
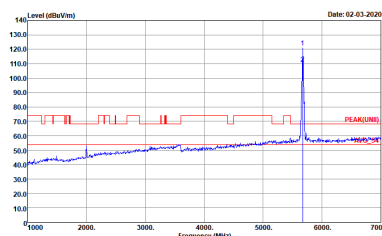
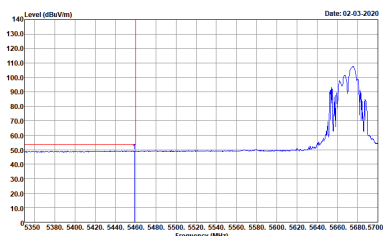


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - L	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	Left blank

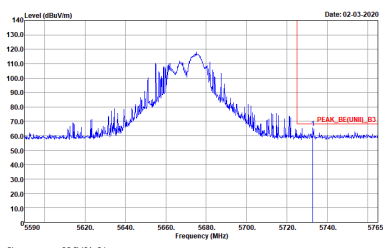


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - R	
4*4	Vertical	Fundamental
Peak	<p>Site : 03CH01-CA Condition : PEAK_BE(LINE)_B3 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank

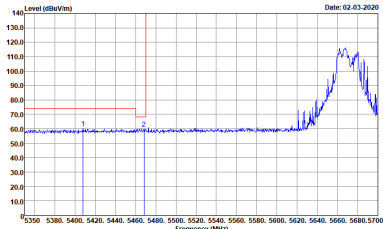
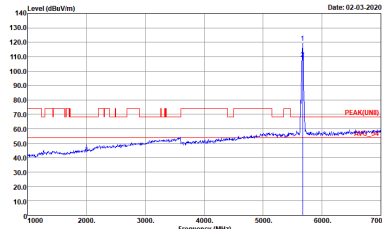
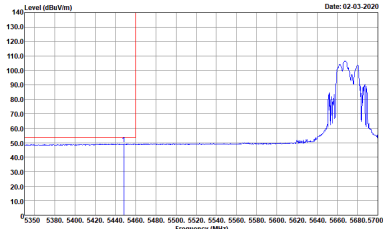


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - L	
4*4	Horizontal	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH01-CA Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH01-CA Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	<p>Left blank</p>

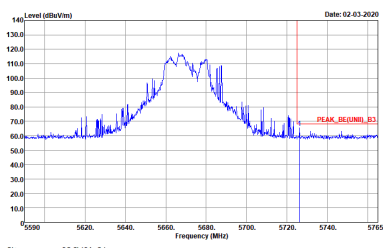


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - R	
4*4	Horizontal	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(LINE)_B3 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



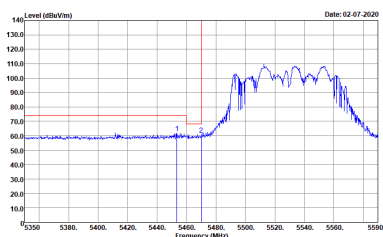
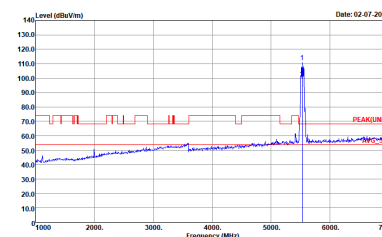
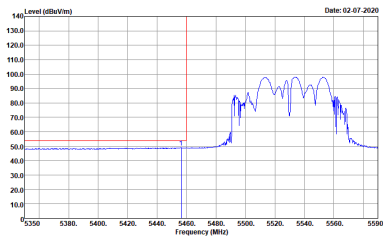
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - L	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - R	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(LINE)_B3 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank

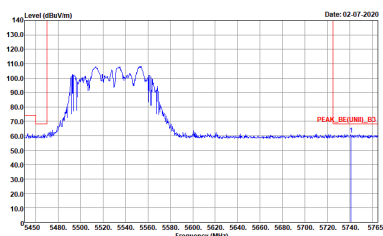


**Band 3 5470~5725MHz**  
**WIFI 802.11ax HE80 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - L	
4*4	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH01-CA            Condition : PEAK_BE(UNIT)_B3 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA            Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH01-CA            Condition : AVG_BE(UNIT)_B3 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	<b>Left blank</b>



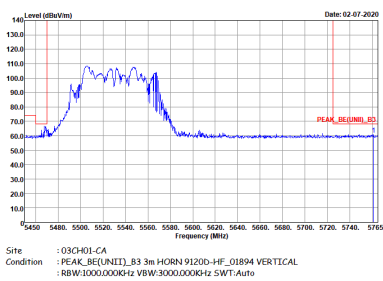


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - R	
4*4	Horizontal	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(LINE1)_B3 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank

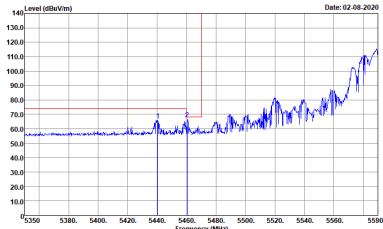
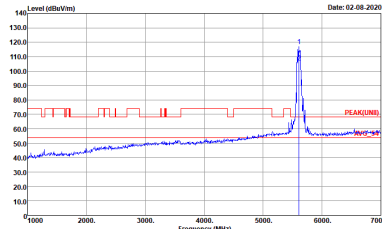
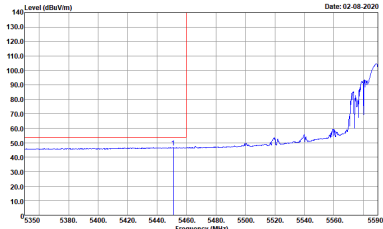


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - L	
4*4	Vertical	Fundamental
<p><b>Peak</b></p>	<p>Site : 03CH01-CA            Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH01-CA            Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p><b>Avg.</b></p>	<p>Site : 03CH01-CA            Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	<p><b>Left blank</b></p>

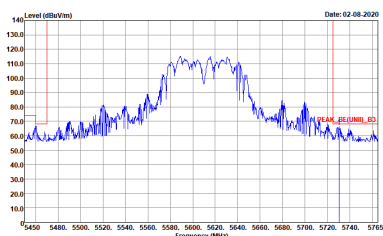


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - R	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(LINE1)_B3 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank

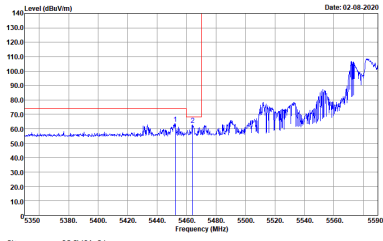
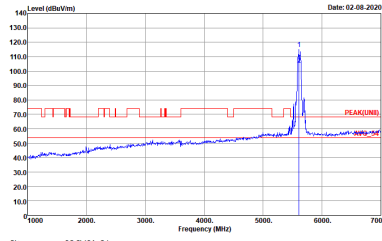
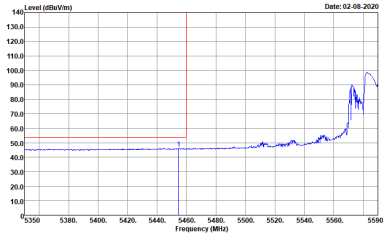


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH122 5610MHz - L	
4*4	Horizontal	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	Left blank

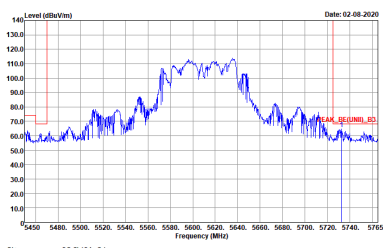


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH122 5610MHz - R	
4*4	Horizontal	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(LINE1)_B3 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



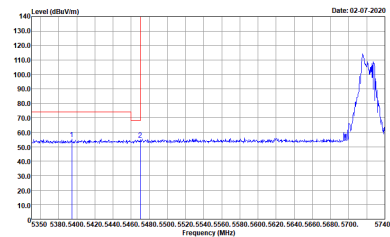
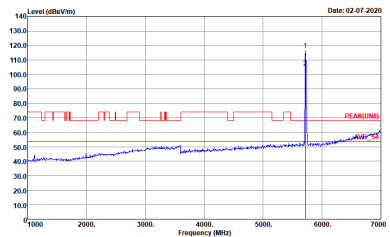
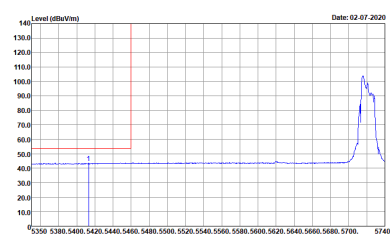
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH122 5610MHz - L	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	Left blank



<b>WIFI</b>	<b>Band 3 5470~5725MHz Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 CH122 5610MHz - R</b>	
<b>4*4</b>	<b>Vertical</b>	<b>Fundamental</b>
<b>Peak</b>	 <p>Site : 03CH01-CA Condition : PEAK_BE(LINE1)_B3 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<b>Left blank</b>



**Band 3 - Straddle Channel**  
**WIFI 802.11ax HE20 (Fundamental @ 3m)**

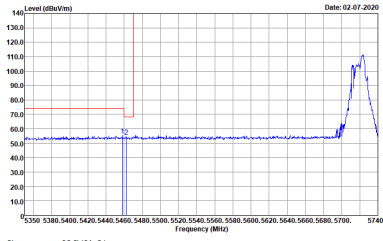
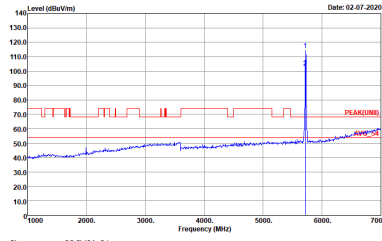
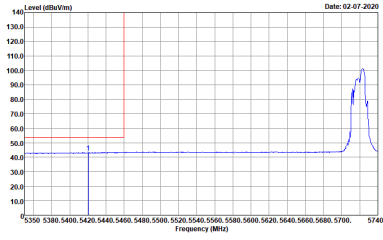
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE20 CH144 5720MHz	
4*4	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH01-CA            Condition : STRADDLES U-NII-1&amp;2A 3m HORN 9120D-HF_02140 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA            Condition : PEAK(UNII) 3m HORN 9120D-HF_02140 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH01-CA            Condition : U-NII-1&amp;2A AVERAGE 3m HORN 9120D-HF_02140 HORIZONTAL            : RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>	<b>Left blank</b>





<b>WIFI</b>	<b>Band 3 Straddle Channel Fundamental @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 CH144 5720MHz</b>	
<b>4*4</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	<p>Site : 03CH01-CA Condition : STRADDLES U-NI-142A 3m HORN 9120D-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE20 CH144 5720MHz	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : U-NII-142A AVERAGE 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE20 CH144 5720MHz	
4*4	Vertical	Fundamental
Peak	<p>Site : 03CH01-CA Condition : STRADDLES U-NI-142A 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



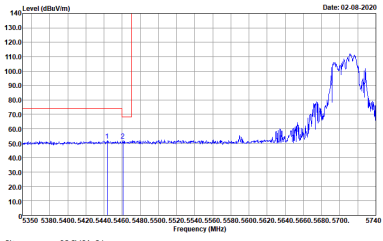
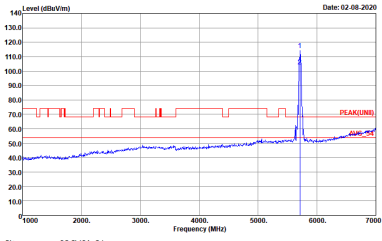
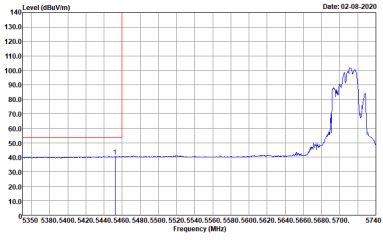
**Band 3 – Straddle Channel  
WIFI 802.11ax HE40 (Fundamental @ 3m)**

WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE40 CH142 5710	
4*4	Horizontal	Fundamental
<b>Peak</b>	<p>Site : 03CH01-CA Condition : STRADDLES U-NII-1A2A 3m HORN 9120D-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH01-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	<p>Site : 03CH01-CA Condition : U-NII-1A2A AVERAGE 3m HORN 9120D-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	<b>Left blank</b>

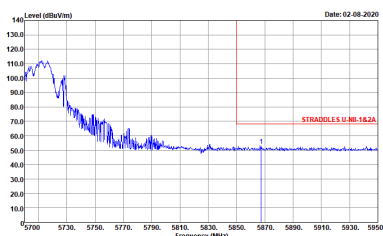


WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE40 CH142 5710	
4*4	Horizontal	Fundamental
Peak	<p>Site : 03CH01-CA Condition : STRADDLES U-NI-142A 3m HORN 9120D-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE40 CH142 5710	
4*4	Vertical	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH01-CA Condition : U-NII-142A AVERAGE 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p><b>Left blank</b></p>



WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE40 CH142 5710	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : STRADDLES U-NI-142A 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



**Band 3 – Straddle Channel**  
**WIFI 802.11ax HE80 (Fundamental @ 3m)**

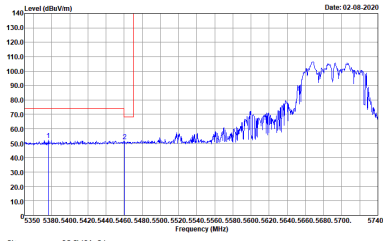
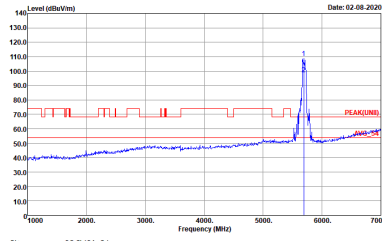
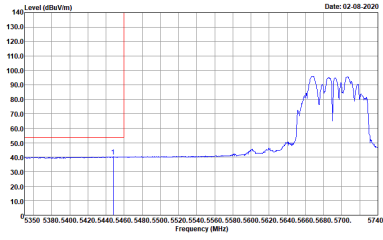
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE80 CH138 5690MHz	
4*4	Horizontal	Fundamental
<b>Peak</b>	<p>Site : 03CH01-CA            Condition : STRADDLES U-NII-1A2A 3m HORN 9120D-HF_02140 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH01-CA            Condition : PEAK(LINE) 3m HORN 9120D-HF_02140 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	<p>Site : 03CH01-CA            Condition : U-NII-1A2A AVERAGE 3m HORN 9120D-HF_02140 HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	<p>Left blank</p>





<b>WIFI</b>	<b>Band 3 Straddle Channel Fundamental @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 CH138 5690MHz</b>	
<b>4*4</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	<p>Site : 03CH01-CA Condition : STRADDLES U-NI-142A 3m HORN 9120D-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE80 CH138 5690MHz	
4*4	Vertical	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH01-CA Condition : STRADDLES U-NII-1A2A 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH01-CA Condition : U-NII-1A2A AVERAGE 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p><b>Left blank</b></p>



WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE80 CH138 5690MHz	
4*4	Vertical	Fundamental
Peak	<p>Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank

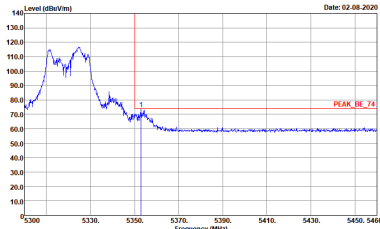
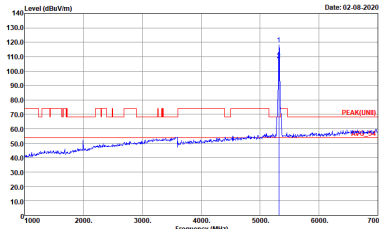
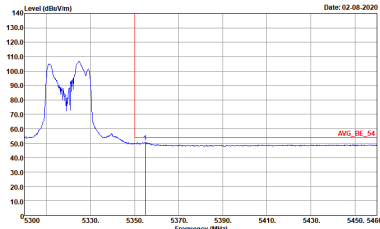


<Middle Unmodulated>

Band 2 - 5250~5350MHz  
WIFI 802.11ax HE20 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
4*4	Horizontal	Fundamental
Peak	<p>Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Site : 03CH01-CA Condition : PEAK(UNB) 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	<p>Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto</p>	Left blank



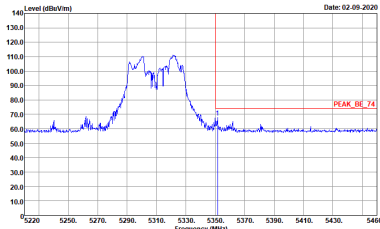
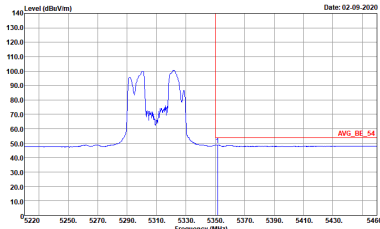
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
4*4	Vertical	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	<p><b>Left blank</b></p>



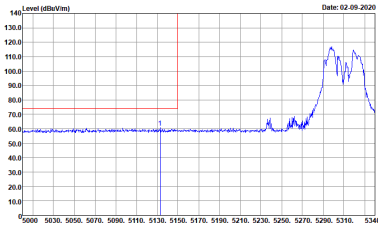
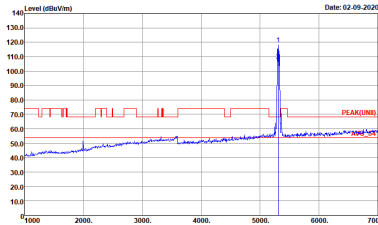
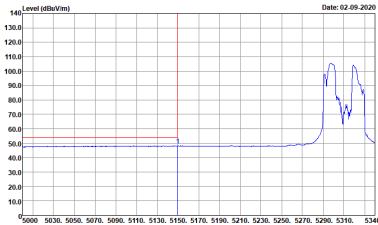
**Band 2 5250~5350MHz**  
**WIFI 802.11ax HE40 (Band Edge @ 3m)**

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - L	
4*4	Horizontal	Fundamental
<b>Peak</b>	<p>Site : 03CH01-CA            Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH01-CA            Condition : PEAK(LINE) 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	<p>Site : 03CH01-CA            Condition : AVG_BE_54 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - R	
4*4	Horizontal	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH01-CA            Condition : PEAK_BE_74 3m HORN 91200-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Left blank</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH01-CA            Condition : AVG_BE_54 3m HORN 91200-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	<p>Left blank</p>



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - L	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	Left blank

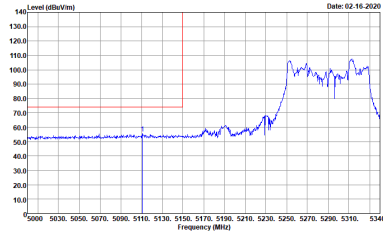
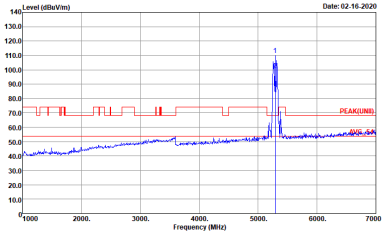
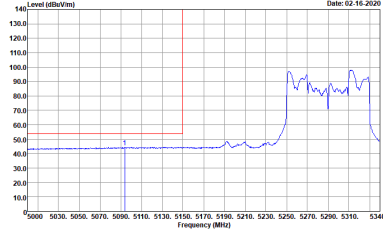





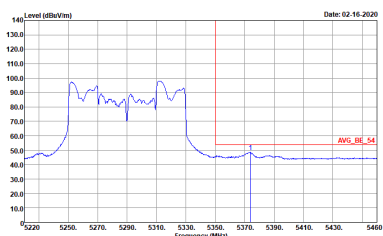
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - R	
4*4	Vertical	Fundamental
<p><b>Peak</b></p>	<p>Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Left blank</p>
<p><b>Avg.</b></p>	<p>Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	<p>Left blank</p>



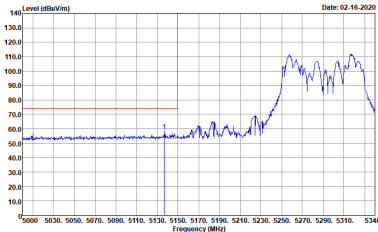
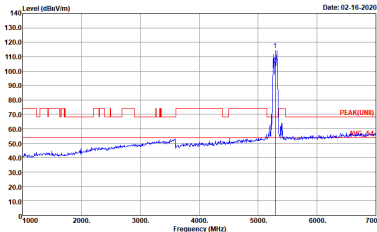
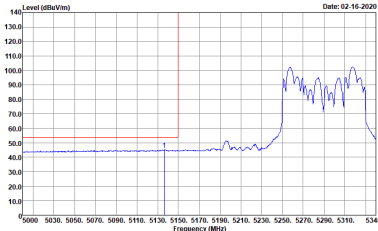
**Band 2 5250~5350MHz**  
**WIFI 802.11ax HE80 (Band Edge @ 3m)**

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH58 5290MHz - L	
4*4	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH01-CA            Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA            Condition : PEAK(LINE) 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH01-CA            Condition : AVG_BE_54 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH58 5290MHz - R	
4*4	Horizontal	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH01-CA            Condition : PEAK_BE_74 3m HORN 91200-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Left blank</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH01-CA            Condition : AVG_BE_54 3m HORN 91200-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>	<p>Left blank</p>



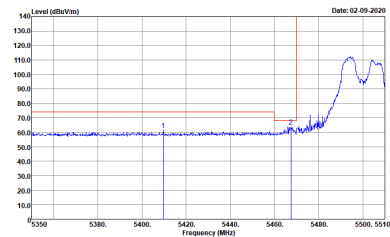
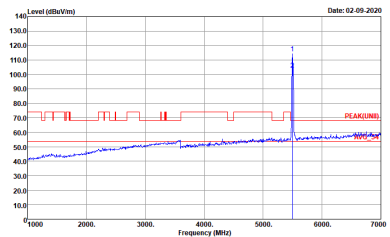
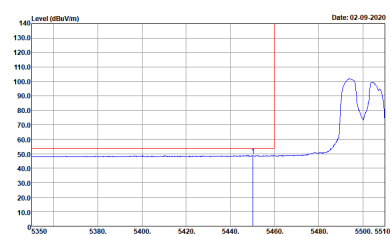
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH58 5290MHz - L	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>	Left blank



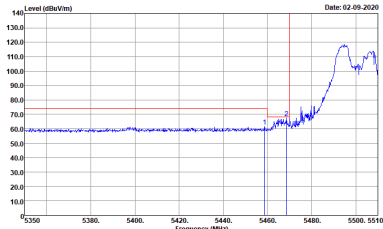
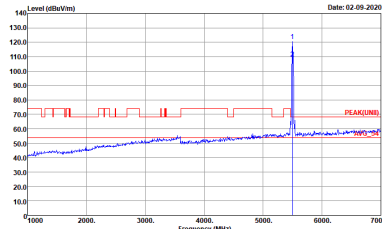
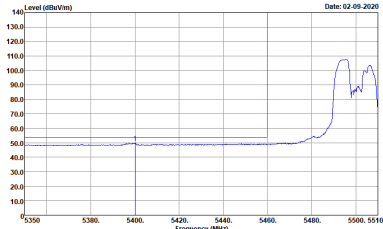
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH58 5290MHz - R	
4*4	Vertical	Fundamental
Peak	<p>Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank
Avg.	<p>Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>	Left blank



**Band 3 - 5470~5725MHz**  
**WIFI 802.11ax HE20 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH100 5500MHz	
4*4	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH01-CA            Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA            Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH01-CA            Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>	<b>Left blank</b>



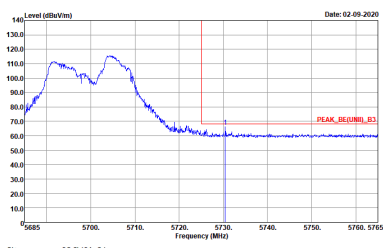
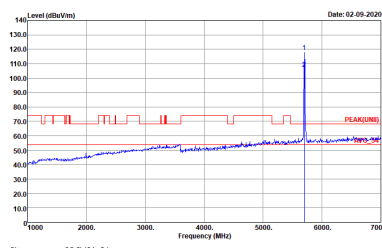
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH100 5500MHz	
4*4	Vertical	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH01-CA Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH01-CA Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	<p><b>Left blank</b></p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH140 5700MHz	
4*4	Horizontal	Fundamental
Peak	<p>Site : 03CH01-CA Condition : PEAK_BE(UNI)_B3 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH01-CA Condition : PEAK(UNI) 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>





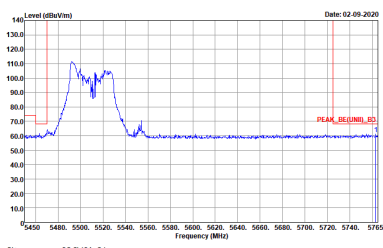
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH140 5700MHz	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(UNI)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNI) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>



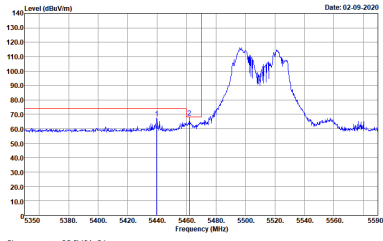
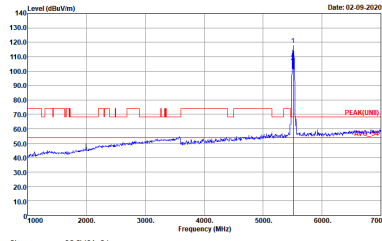
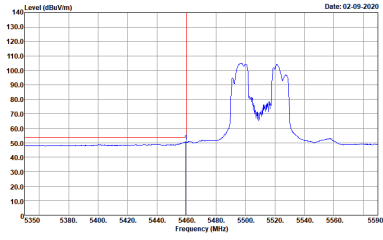
Band 3 5470~5725MHz
WIFI 802.11ax HE40 (Band Edge @ 3m)

Table with 2 columns (Horizontal, Fundamental) and 2 rows (Peak, Avg.). Contains spectral plots and test parameters for Band 3 5470~5725MHz.

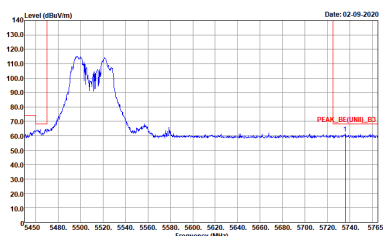


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - R	
4*4	Horizontal	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(LINE1)_B3 3m HORN 91200-HF_01894 HORIZONTAL :RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank

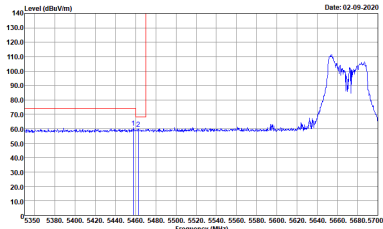
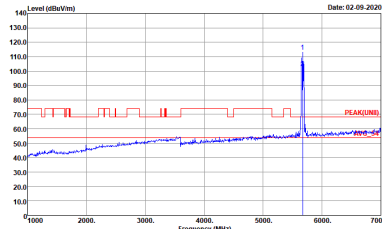
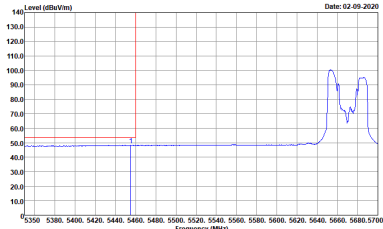


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - L	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	Left blank

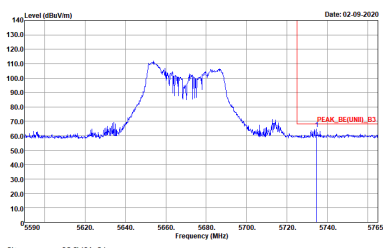


<b>WIFI</b>	<b>Band 3 5470~5725MHz Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 CH102 5510MHz - R</b>	
<b>4*4</b>	<b>Vertical</b>	<b>Fundamental</b>
<b>Peak</b>	 <p>Site : 03CH01-CA          Condition : PEAK_BE(LINE)_B3 3m HORN 91200-HF_01894 VERTICAL          : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<b>Left blank</b>

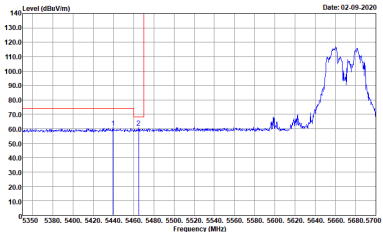
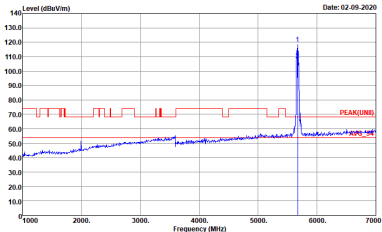
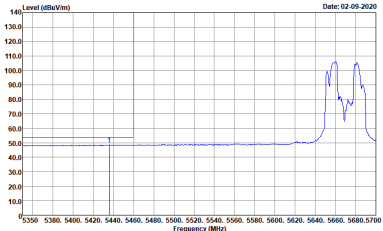


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - L	
4*4	Horizontal	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	Left blank



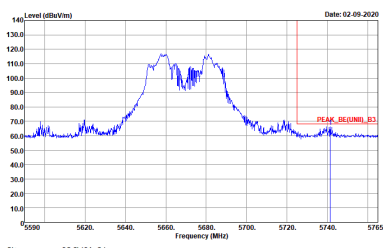
<b>WIFI</b>	<b>Band 3 5470~5725MHz Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 CH134 5670MHz - R</b>	
<b>4*4</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	 <p>Site : 03CH01-CA          Condition : PEAK_BE(LINE)_B3 3m HORN 91200-HF_01894 HORIZONTAL          : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - L	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE[UNII]_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK[UNII] 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE[UNII]_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	Left blank





WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - R	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(LINE)_B3 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



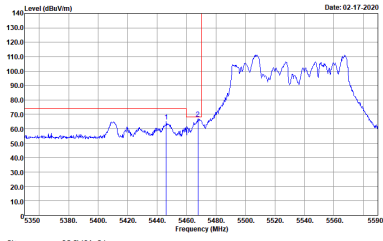
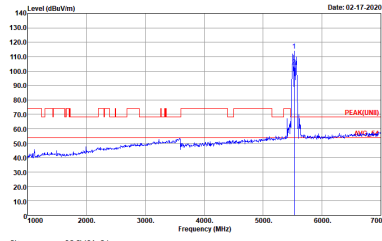
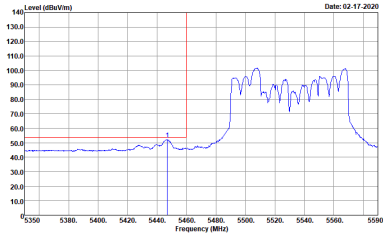
**Band 3 5470~5725MHz**  
**WIFI 802.11ax HE80 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - L	
4*4	Horizontal	Fundamental
<b>Peak</b>	<p>Site : 03CH01-CA            Condition : PEAK_BE(UNIT)_B3 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH01-CA            Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	<p>Site : 03CH01-CA            Condition : AVG_BE(UNIT)_B3 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - R	
4*4	Horizontal	Fundamental
Peak	<p>Site : 03CH01-CA Condition : PEAK_BE(LINE1)_B3 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank

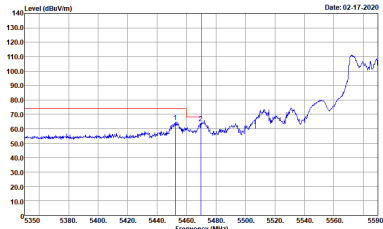
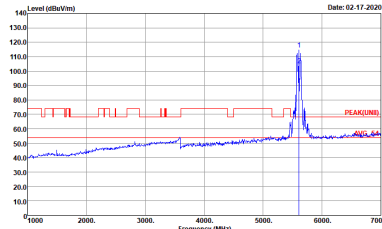
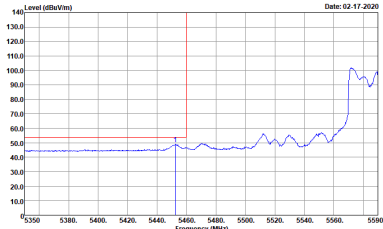


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - L	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - R	
4*4	Vertical	Fundamental
Peak	<p>Site : 03CH01-CA Condition : PEAK_BE(LINE)_B3 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH122 5610MHz - L	
4*4	Horizontal	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>	Left blank



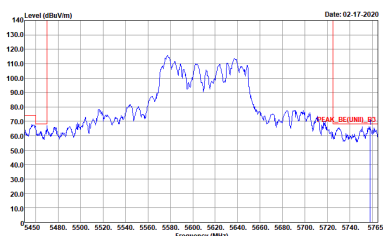
<b>WIFI</b>	<b>Band 3 5470~5725MHz Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 CH122 5610MHz - R</b>	
<b>4*4</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	<p>Site : 03CH01-CA Condition : PEAK_BE(LINE1)_B3 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH122 5610MHz - L	
4*4	Vertical	Fundamental
<p><b>Peak</b></p>	<p>Site : 03CH01-CA            Condition : PEAK_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH01-CA            Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p><b>Avg.</b></p>	<p>Site : 03CH01-CA            Condition : AVG_BE(UNII)_B3 3m HORN 9120D-HF_01894 VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>	<p><b>Left blank</b></p>

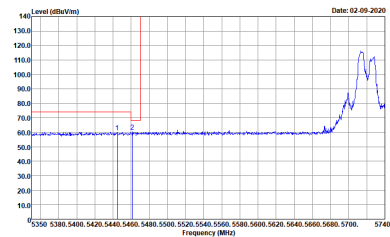
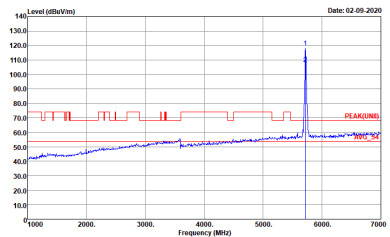
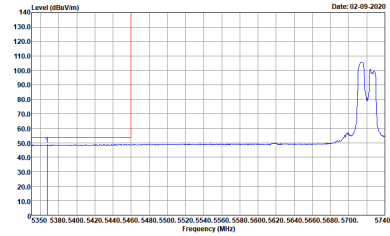




WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH122 5610MHz - R	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA          Condition : PEAK_BE(LINE1)_B3 3m HORN 91200-HF_01894 VERTICAL          : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



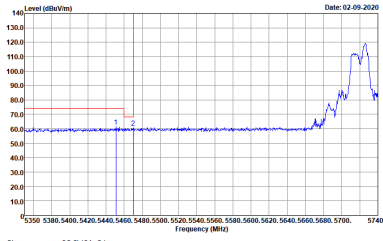
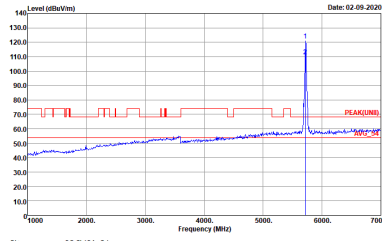
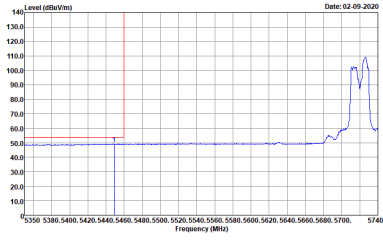
**Band 3 - Straddle Channel**  
**WIFI 802.11ax HE20 (Fundamental @ 3m)**

WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE20 CH144 5720MHz	
4*4	Horizontal	Fundamental
<p align="center"><b>Peak</b></p>	 <p>Site : 03CH01-CA            Condition : STRADDLES U-NII-1&amp;2A 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA            Condition : PEAK(UNII) 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p align="center"><b>Avg.</b></p>	 <p>Site : 03CH01-CA            Condition : U-NII-1&amp;2A AVERAGE 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>	<p align="center"><b>Left blank</b></p>

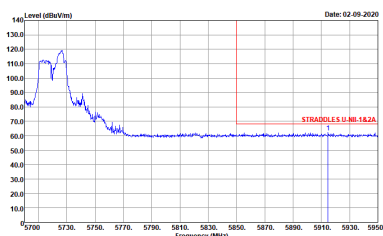


WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE20 CH144 5720MHz	
4*4	Horizontal	Fundamental
Peak	<p>Site : 03CH01-CA Condition : STRADDLES U-NI-142A 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE20 CH144 5720MHz	
4*4	Vertical	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH01-CA Condition : U-NII-142A AVERAGE 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p><b>Left blank</b></p>



<b>WIFI</b>	<b>Band 3 Straddle Channel Fundamental @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 CH144 5720MHz</b>	
<b>4*4</b>	<b>Vertical</b>	<b>Fundamental</b>
<b>Peak</b>	 <p>Site : 03CH01-CA Condition : STRADDLES U-NI-142A 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<b>Left blank</b>



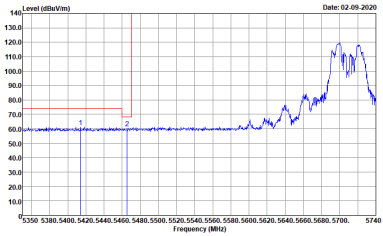
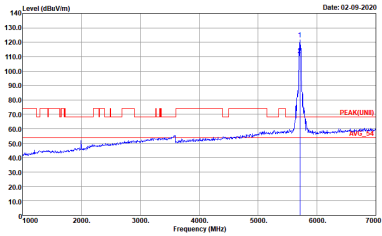
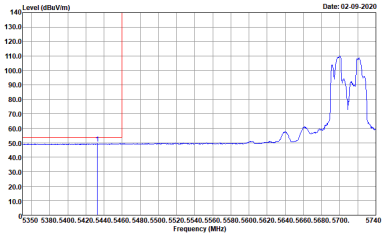
**Band 3 – Straddle Channel**  
**WIFI 802.11ax HE40 (Fundamental @ 3m)**

WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE40 CH142 5710	
4*4	Horizontal	Fundamental
<b>Peak</b>	<p>Site : 03CH01-CA Condition : STRADDLES U-NII-1A2A 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH01-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	<p>Site : 03CH01-CA Condition : U-NII-1A2A AVERAGE 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	<b>Left blank</b>



<b>WIFI</b>	<b>Band 3 Straddle Channel Fundamental @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 CH142 5710</b>	
<b>4*4</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	<p>Site : 03CH01-CA Condition : STRADDLES U-NI-142A 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE40 CH142 5710	
4*4	Vertical	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH01-CA Condition : U-NII-142A AVERAGE 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p><b>Left blank</b></p>

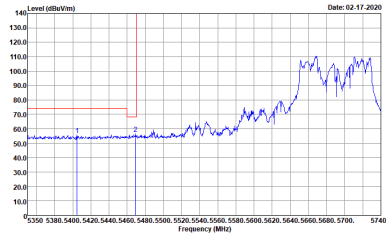
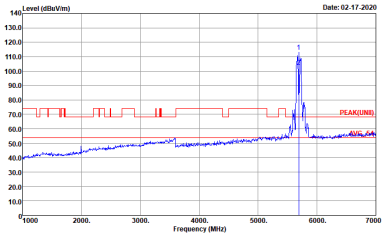
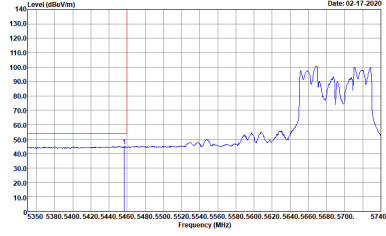




<b>WIFI</b>	<b>Band 3 Straddle Channel Fundamental @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 CH142 5710</b>	
<b>4*4</b>	<b>Vertical</b>	<b>Fundamental</b>
<b>Peak</b>	<p>Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<b>Left blank</b>



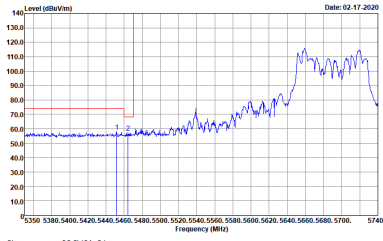
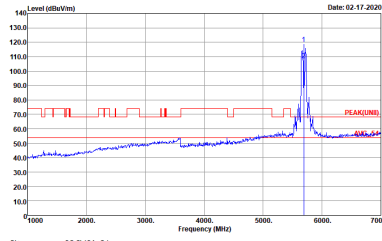
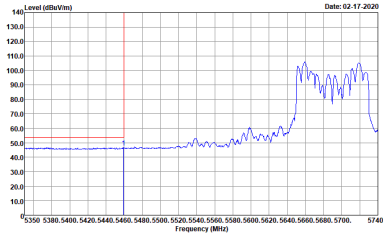
**Band 3 – Straddle Channel**  
**WIFI 802.11ax HE80 (Fundamental @ 3m)**

WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE80 CH138 5690MHz	
4*4	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH01-CA            Condition : STRADDLES U-NII-1A2A 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA            Condition : PEAK(LINE) 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH01-CA            Condition : U-NII-1A2A AVERAGE 3m HORN 9120D-HF_01894 HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>	<b>Left blank</b>



<b>WIFI</b>	<b>Band 3 Straddle Channel Fundamental @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 CH138 5690MHz</b>	
<b>4*4</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	<p>Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE80 CH138 5690MHz	
4*4	Vertical	Fundamental
Peak	 <p>Site : 03CH01-CA Condition : STRADDLES U-NII-1A2A 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH01-CA Condition : U-NII-1A2A AVERAGE 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>	Left blank



<b>WIFI</b>	<b>Band 3 Straddle Channel Fundamental @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 CH138 5690MHz</b>	
<b>4*4</b>	<b>Vertical</b>	<b>Fundamental</b>
<b>Peak</b>	<p>Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<b>Left blank</b>



### Appendix G. Duty Cycle Plots

Mode	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
4*4	5GHz 802.11a for Ant. 1	94.29	1980	0.51	1kHz	0.26
4*4	5GHz 802.11a for Ant. 2	94.29	1980	0.51	1kHz	0.26
4*4	5GHz 802.11a for Ant. 3	94.29	1980	0.51	1kHz	0.26
4*4	5GHz 802.11a for Ant. 4	94.29	1980	0.51	1kHz	0.26
4*4	5GHz 802.11ax HE20 for Ant. 1	94.62	5450	0.18	300Hz	0.24
4*4	5GHz 802.11ax HE20 for Ant. 2	94.78	5450	0.18	300Hz	0.23
4*4	5GHz 802.11ax HE20 for Ant. 3	95.60	5430	0.18	300Hz	0.20
4*4	5GHz 802.11ax HE20 for Ant. 4	95.30	5470	0.18	300Hz	0.21
4*4	5GHz 802.11ax HE40 for Ant. 1	93.30	5430	0.18	300Hz	0.30
4*4	5GHz 802.11ax HE40 for Ant. 2	93.61	5420	0.18	300Hz	0.29
4*4	5GHz 802.11ax HE40 for Ant. 3	95.94	5430	0.18	300Hz	0.18
4*4	5GHz 802.11ax HE40 for Ant. 4	95.11	5450	0.18	300Hz	0.22
4*4	5GHz 802.11ax HE80 for Ant. 1	94.57	5400	0.19	300Hz	0.24
4*4	5GHz 802.11ax HE80 for Ant. 2	94.93	5430	0.18	300Hz	0.23
4*4	5GHz 802.11ax HE80 for Ant. 3	95.58	5410	0.18	300Hz	0.20
4*4	5GHz 802.11ax HE80 for Ant. 4	94.91	5410	0.18	300Hz	0.23



Mode	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
8*8	5GHz 802.11a for Ant. 1	94.29	1980	0.51	1kHz	0.26
8*8	5GHz 802.11a for Ant. 2	94.29	1980	0.51	1kHz	0.26
8*8	5GHz 802.11a for Ant. 3	94.29	1980	0.51	1kHz	0.26
8*8	5GHz 802.11a for Ant. 4	94.29	1980	0.51	1kHz	0.26
8*8	5GHz 802.11a for Ant. 5	94.74	1980	0.51	1kHz	0.23
8*8	5GHz 802.11a for Ant. 6	94.29	1980	0.51	1kHz	0.26
8*8	5GHz 802.11a for Ant. 7	94.29	1980	0.51	1kHz	0.26
8*8	5GHz 802.11a for Ant. 8	94.29	1980	0.51	1kHz	0.26
8*8	5GHz 802.11ax HE20 for Ant. 1	94.62	5450	0.18	300Hz	0.24
8*8	5GHz 802.11ax HE20 for Ant. 2	94.78	5450	0.18	300Hz	0.23
8*8	5GHz 802.11ax HE20 for Ant. 3	95.60	5430	0.18	300Hz	0.20
8*8	5GHz 802.11ax HE20 for Ant. 4	95.30	5470	0.18	300Hz	0.21
8*8	5GHz 802.11ax HE20 for Ant. 5	95.77	5440	0.18	300Hz	0.19
8*8	5GHz 802.11ax HE20 for Ant. 6	94.97	5470	0.18	300Hz	0.22
8*8	5GHz 802.11ax HE20 for Ant. 7	96.27	5430	0.18	300Hz	0.17
8*8	5GHz 802.11ax HE20 for Ant. 8	96.12	5450	0.18	300Hz	0.17



Mode	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
8*8	5GHz 802.11ax HE40 for Ant. 1	93.30	5430	0.18	300Hz	0.30
8*8	5GHz 802.11ax HE40 for Ant. 2	93.61	5420	0.18	300Hz	0.29
8*8	5GHz 802.11ax HE40 for Ant. 3	95.94	5430	0.18	300Hz	0.18
8*8	5GHz 802.11ax HE40 for Ant. 4	95.11	5450	0.18	300Hz	0.22
8*8	5GHz 802.11ax HE40 for Ant. 5	95.95	5450	0.18	300Hz	0.18
8*8	5GHz 802.11ax HE40 for Ant. 6	95.95	5450	0.18	300Hz	0.18
8*8	5GHz 802.11ax HE40 for Ant. 7	95.96	5460	0.18	300Hz	0.18
8*8	5GHz 802.11ax HE40 for Ant. 8	95.28	5450	0.18	300Hz	0.21
8*8	5GHz 802.11ax HE80 for Ant. 1	94.57	5400	0.19	300Hz	0.24
8*8	5GHz 802.11ax HE80 for Ant. 2	94.93	5430	0.18	300Hz	0.23
8*8	5GHz 802.11ax HE80 for Ant. 3	95.58	5410	0.18	300Hz	0.20
8*8	5GHz 802.11ax HE80 for Ant. 4	94.91	5410	0.18	300Hz	0.23
8*8	5GHz 802.11ax HE80 for Ant. 5	94.41	5400	0.19	300Hz	0.25
8*8	5GHz 802.11ax HE80 for Ant. 6	95.95	5450	0.18	300Hz	0.18
8*8	5GHz 802.11ax HE80 for Ant. 7	94.11	5430	0.18	300Hz	0.26
8*8	5GHz 802.11ax HE80 for Ant. 8	94.59	5420	0.18	300Hz	0.24

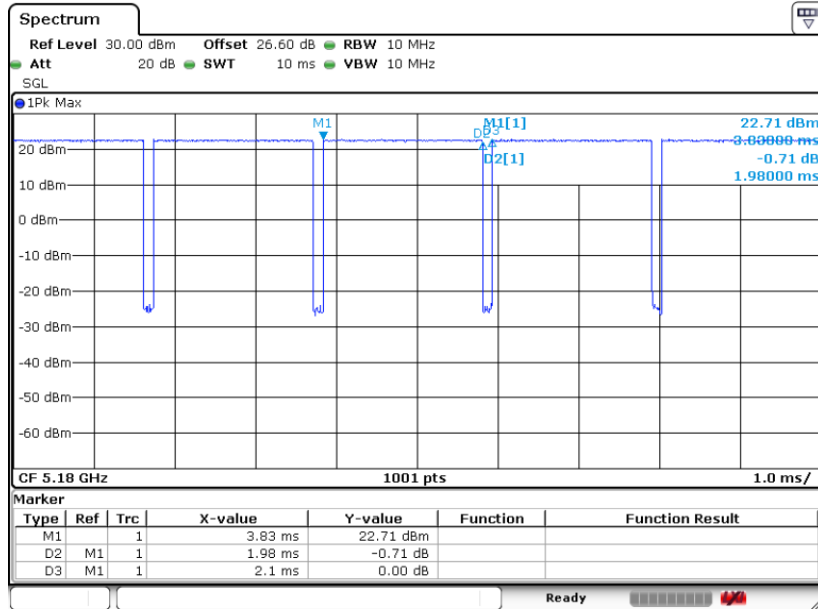




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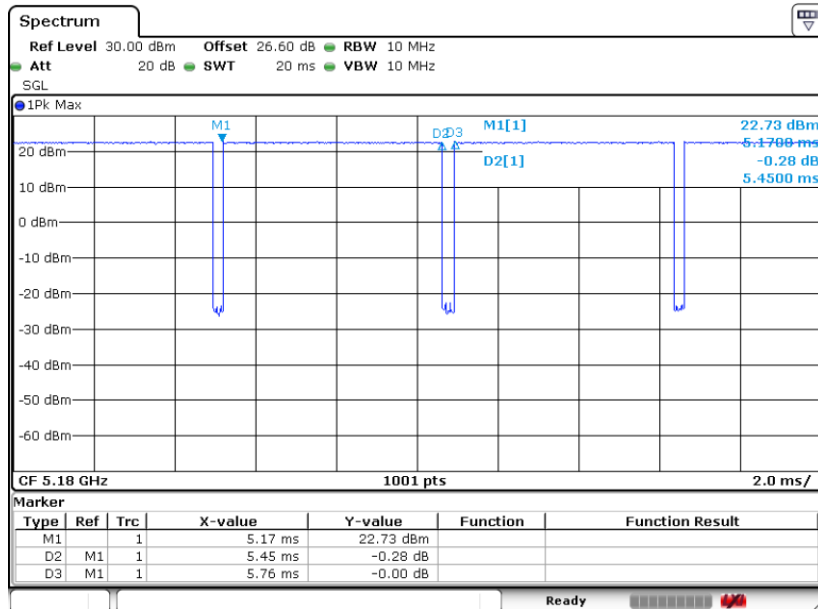
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802.11a



Date: 29 JAN 2020 16:31:18

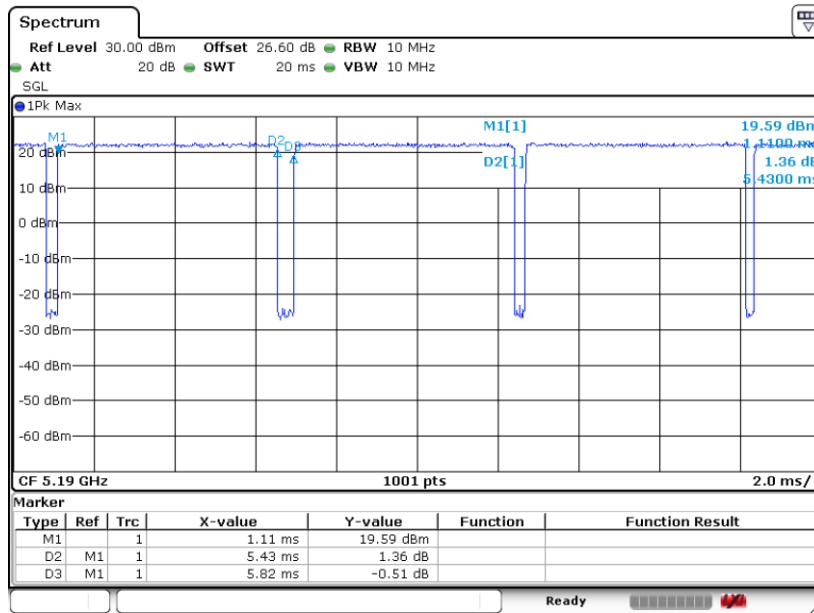
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Date: 29 JAN 2020 16:38:04

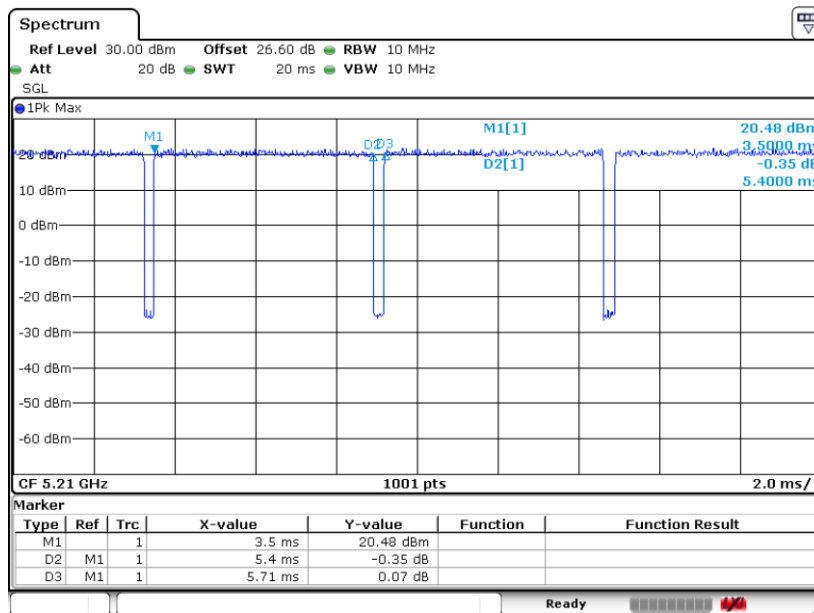


802.11ax HE40



Date: 29 JAN 2020 16:52:09

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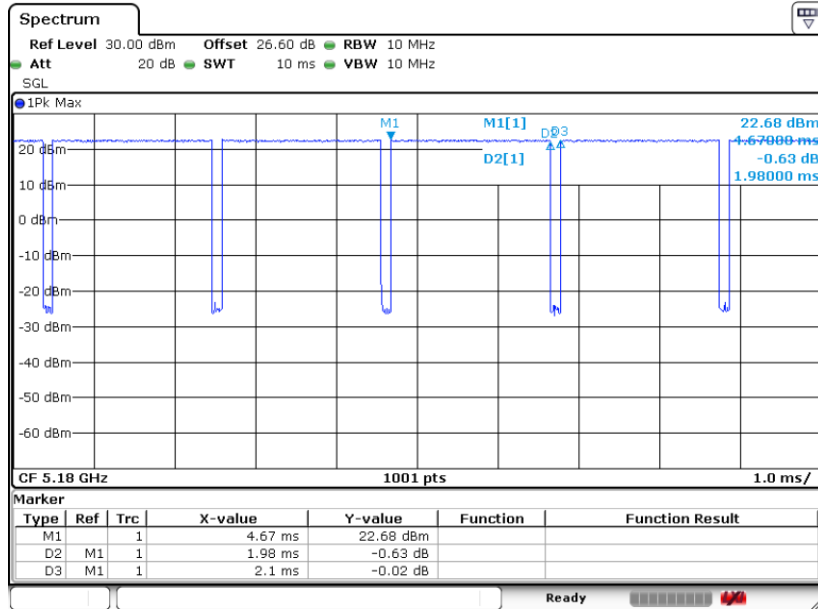


Date: 29 JAN 2020 17:00:51



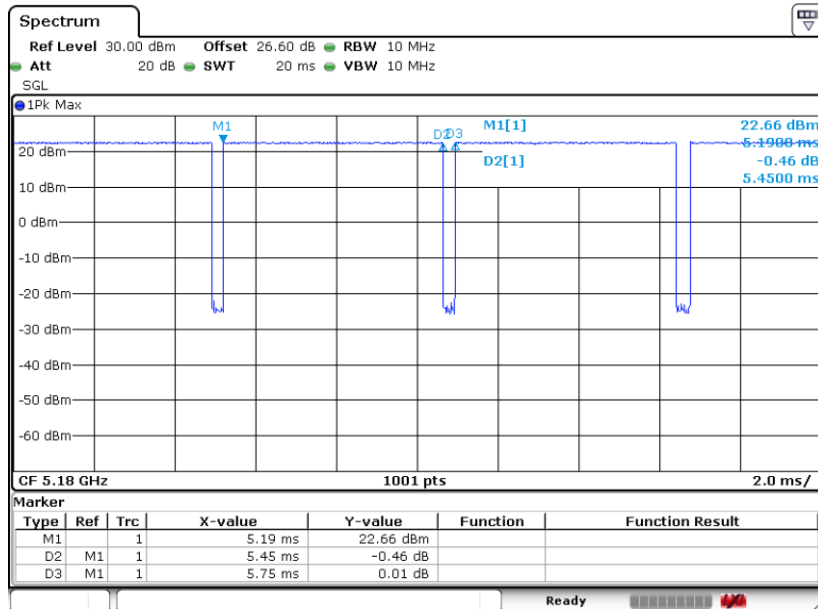
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Date: 29 JAN 2020 16:34:45

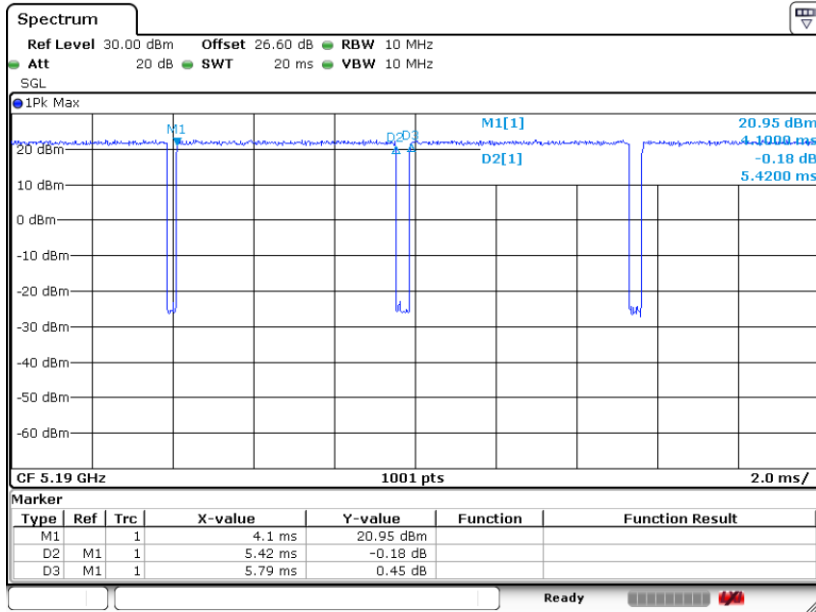
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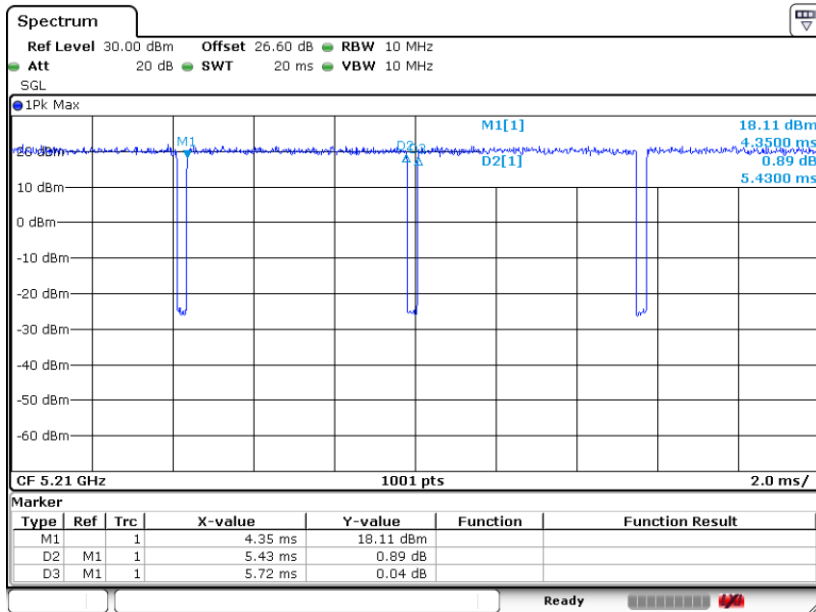


802.11ax HE40



Date: 29 JAN 2020 16:52:59

802.11ax HE80

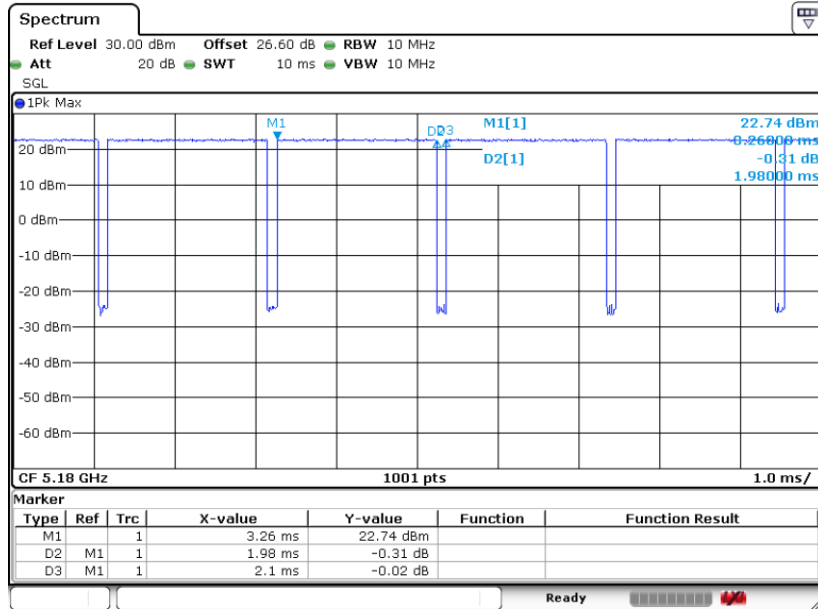


Date: 29 JAN 2020 17:01:37



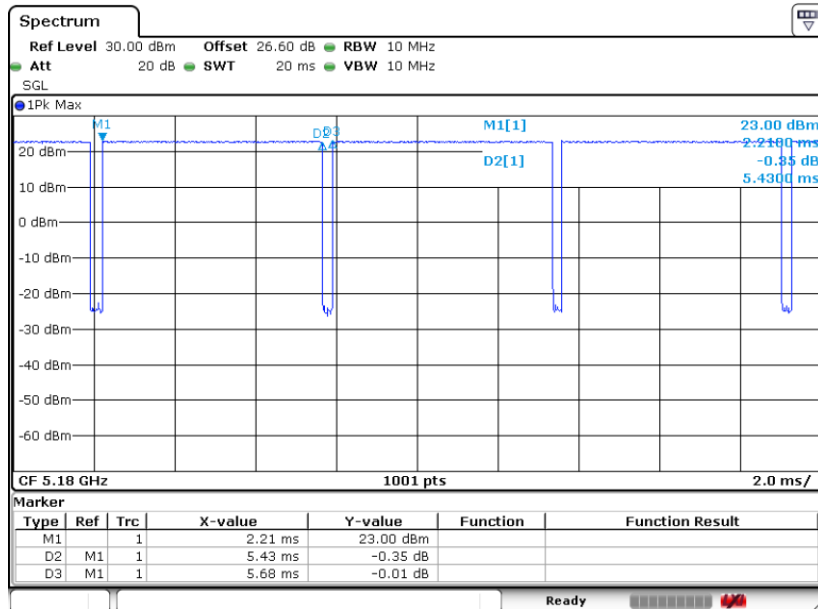
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Date: 29 JAN 2020 16:35:05

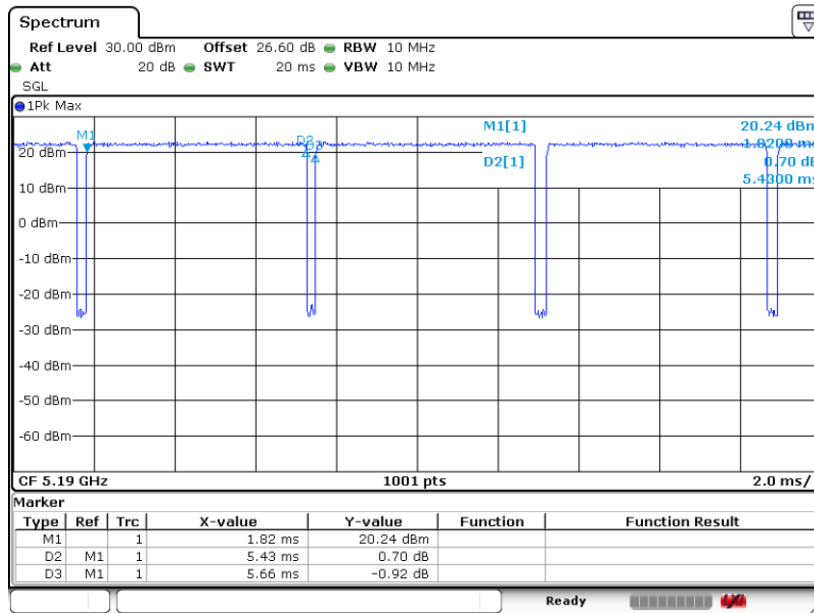
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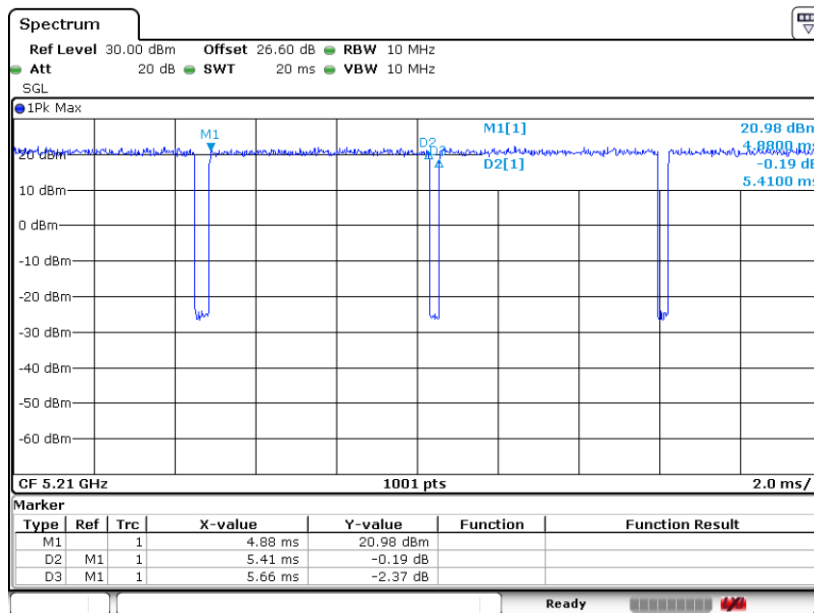


802.11ax HE40



Date: 29 JAN 2020 16:53:45

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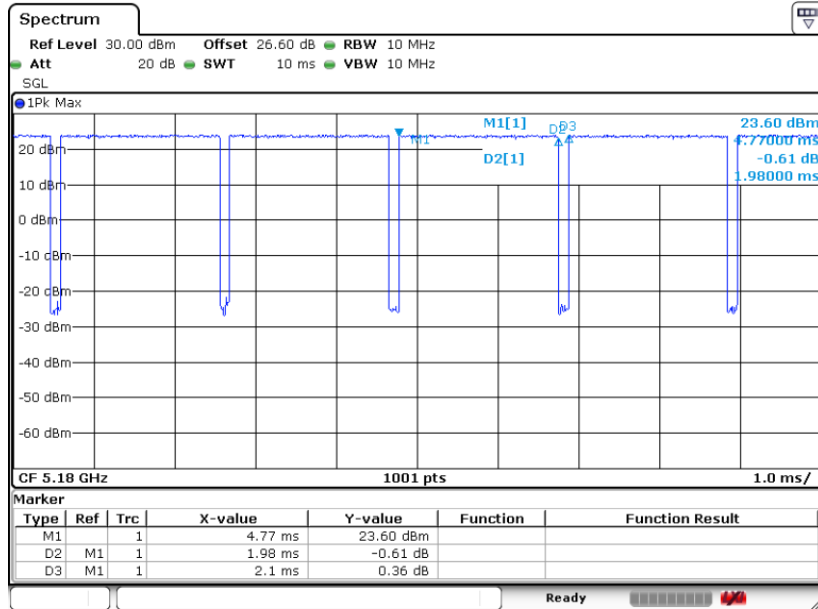


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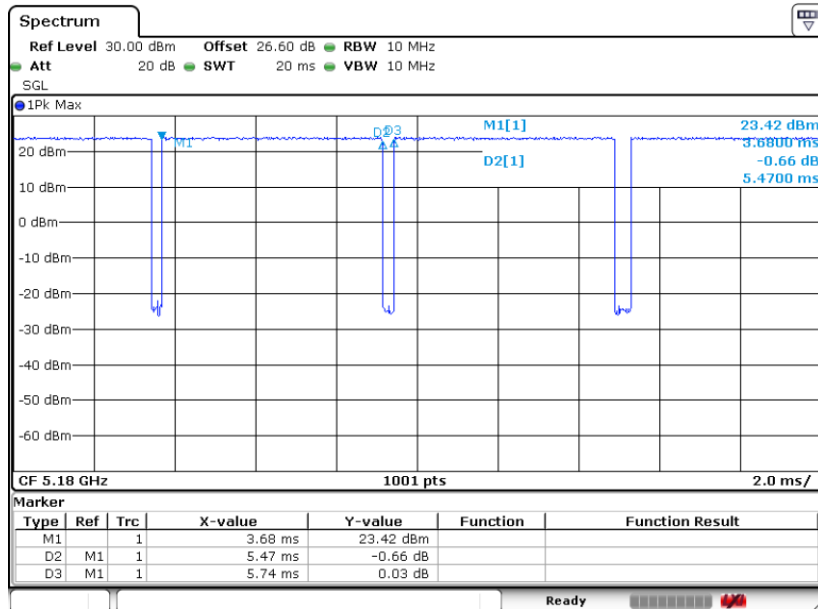
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802.11a



Date: 29 JAN 2020 16:35:34

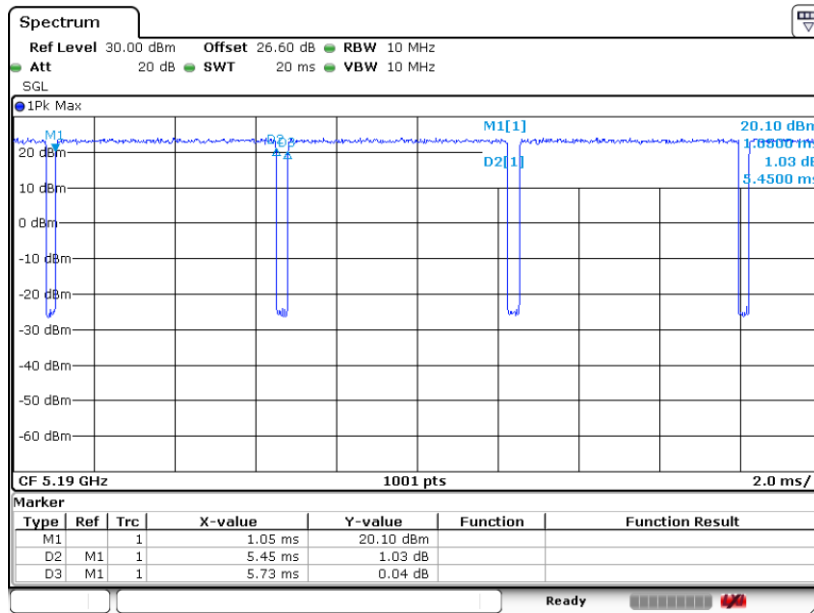
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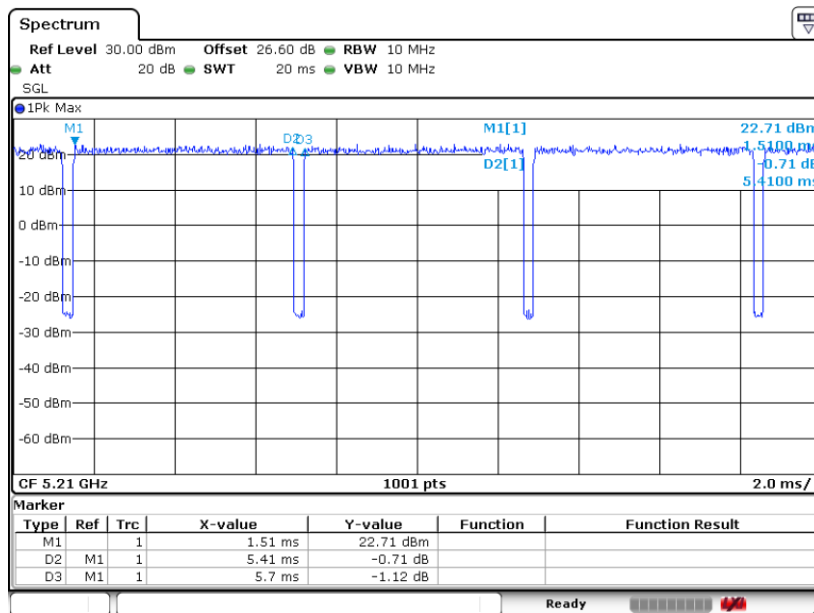


802.11ax HE40



Date: 29 JAN 2020 16:54:34

802.11ax HE80



Date: 29 JAN 2020 17:04:42

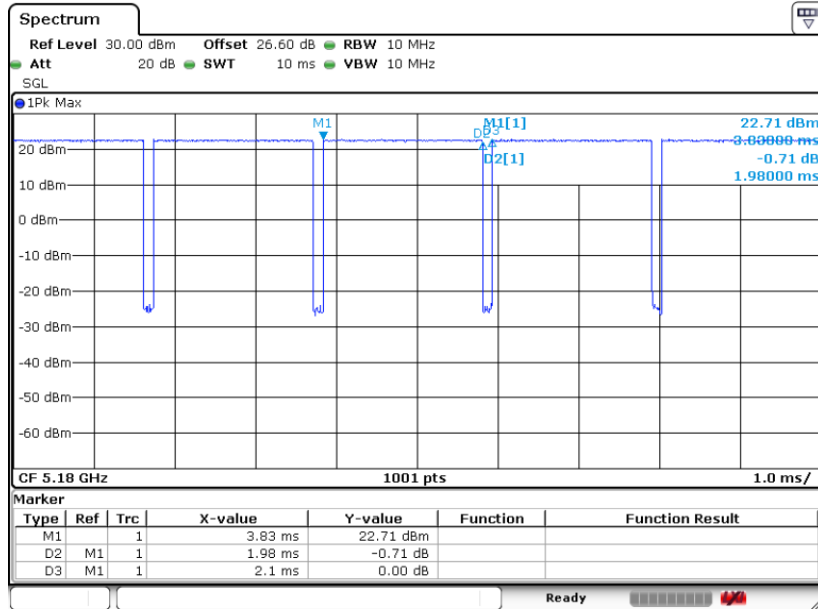




<For 8\*8>

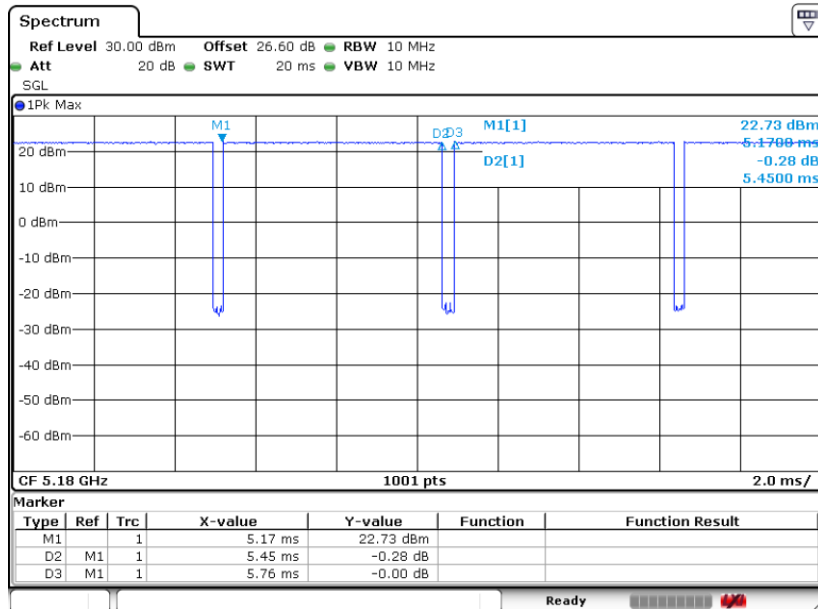
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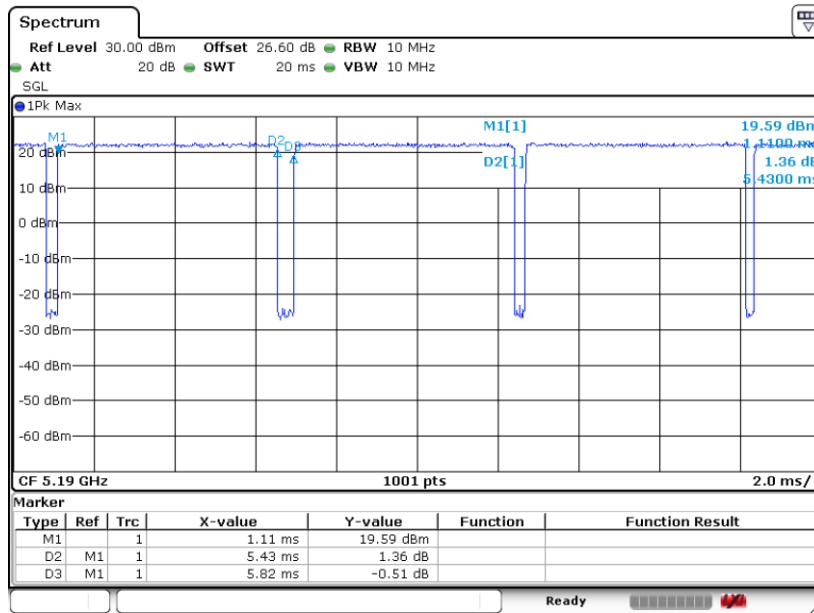
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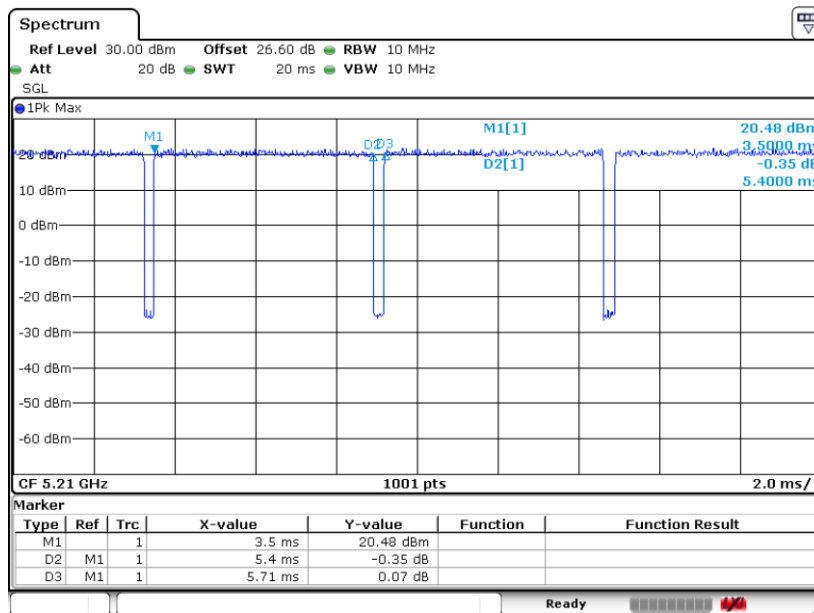


802.11ax HE40



Date: 29. JAN. 2020 16:52:09

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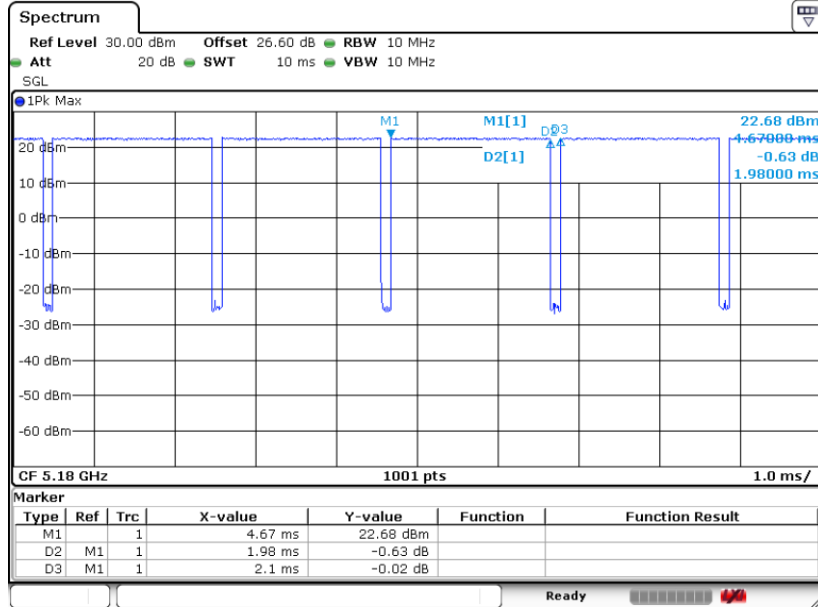


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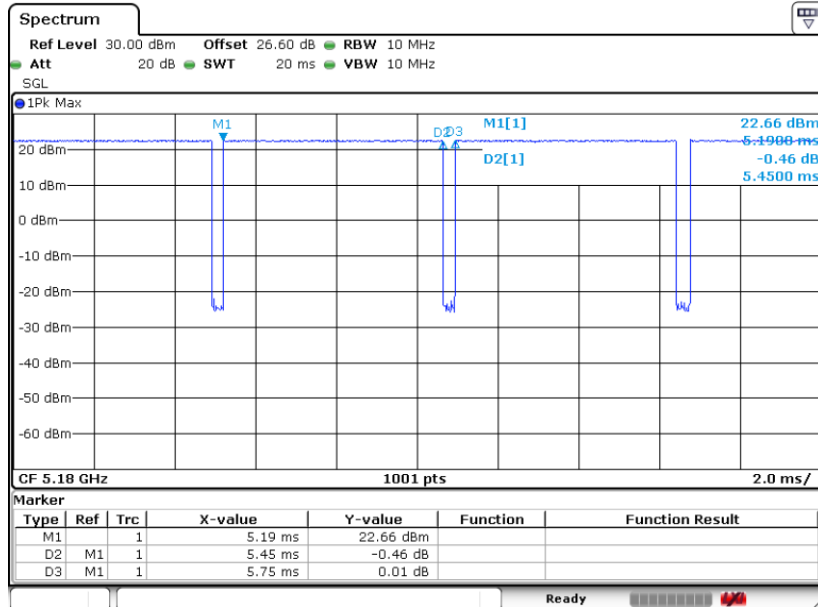
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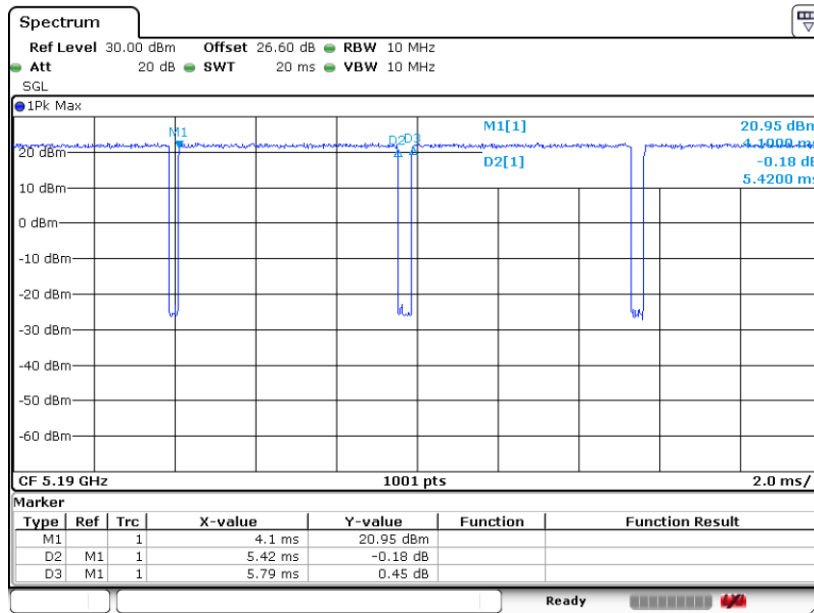
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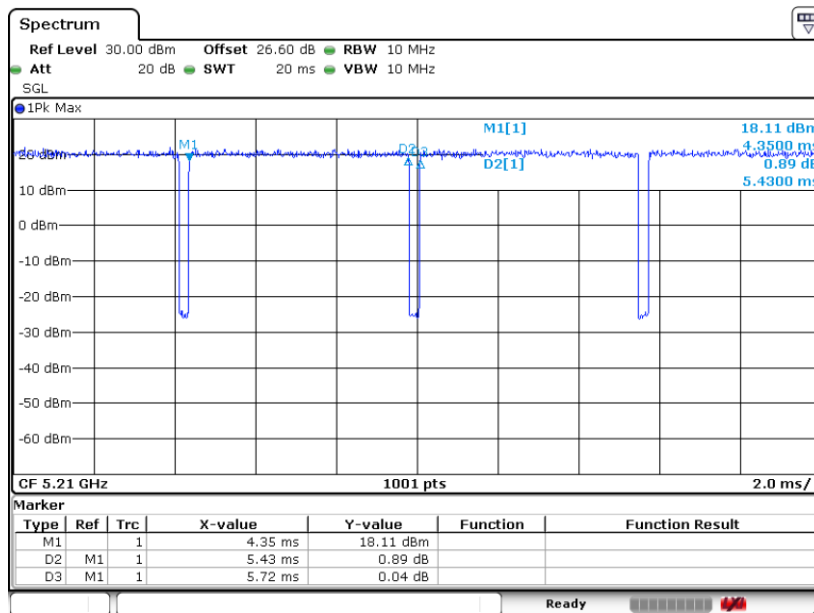


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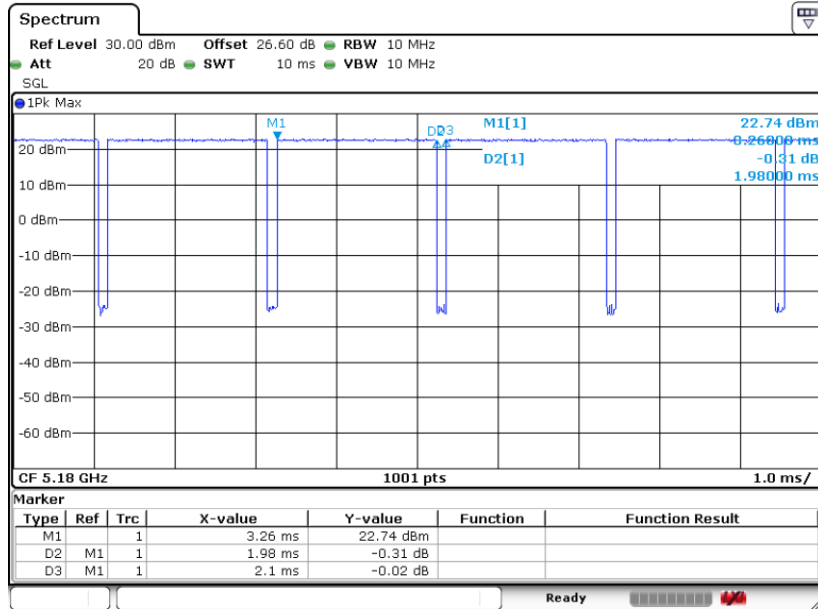


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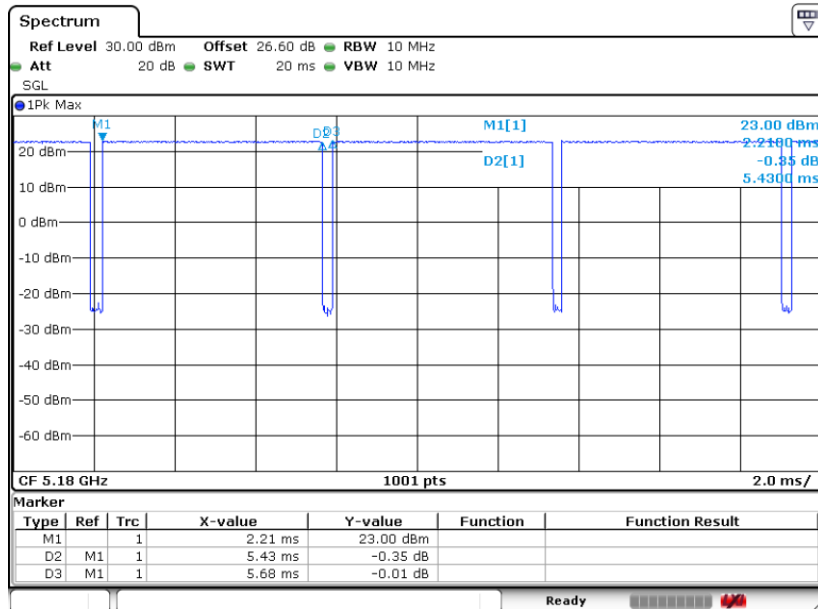
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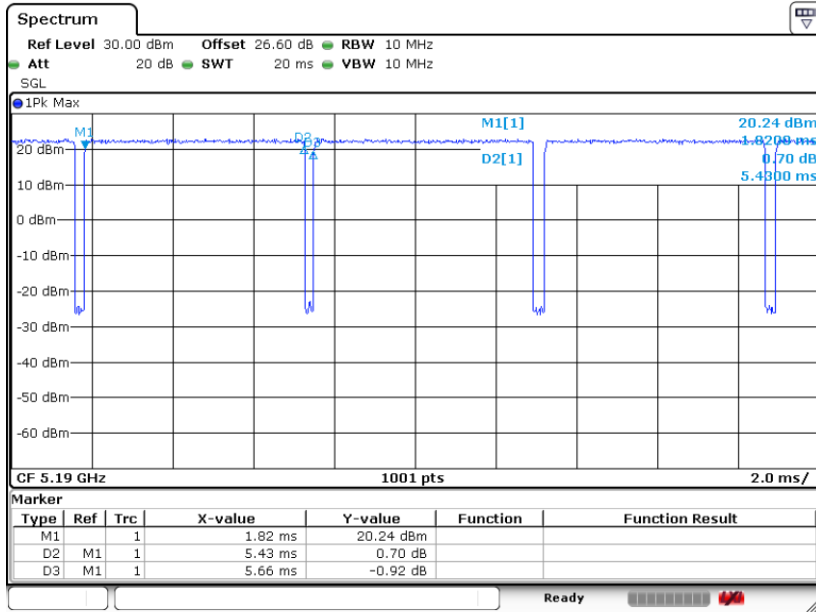
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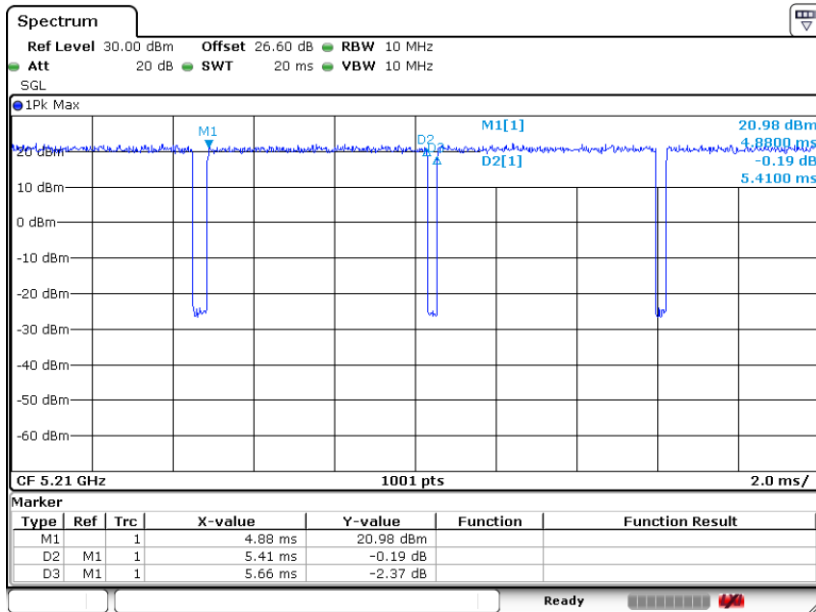


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Date: 29 JAN 2020 16:53:45

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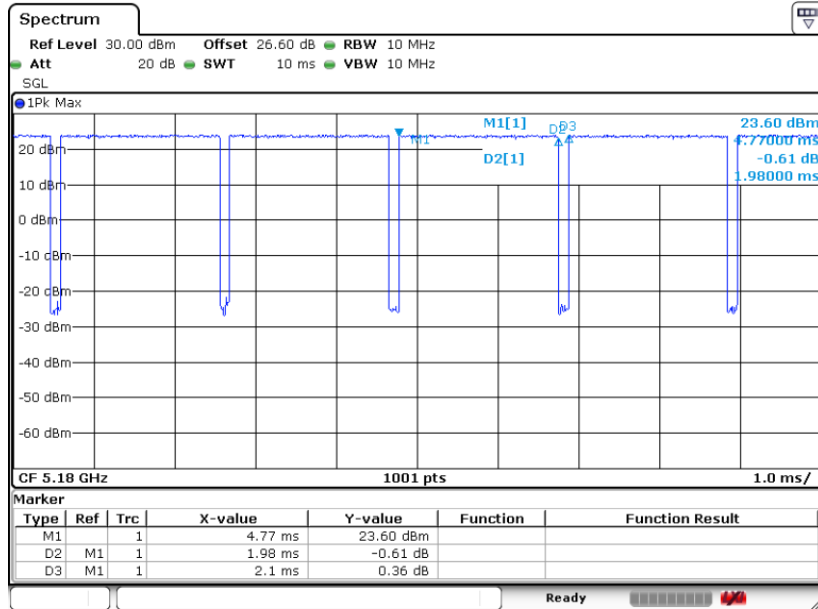


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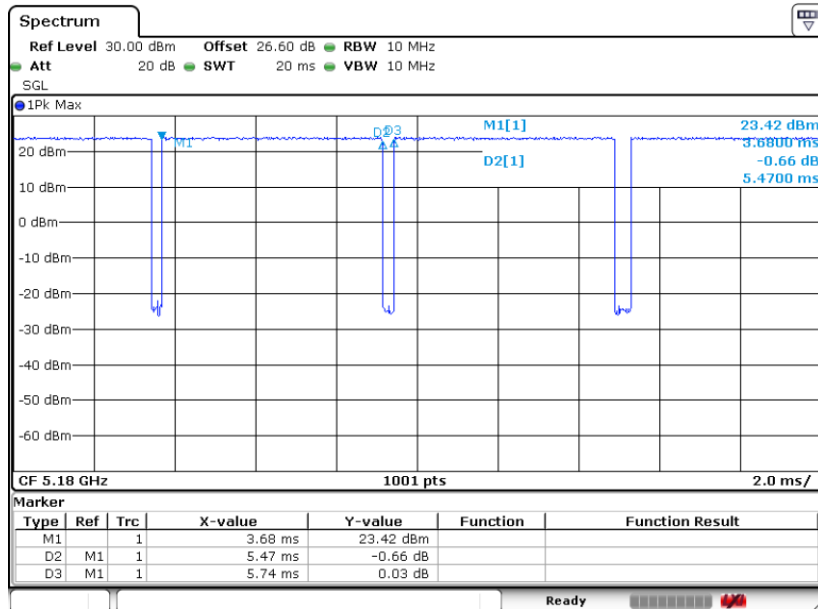
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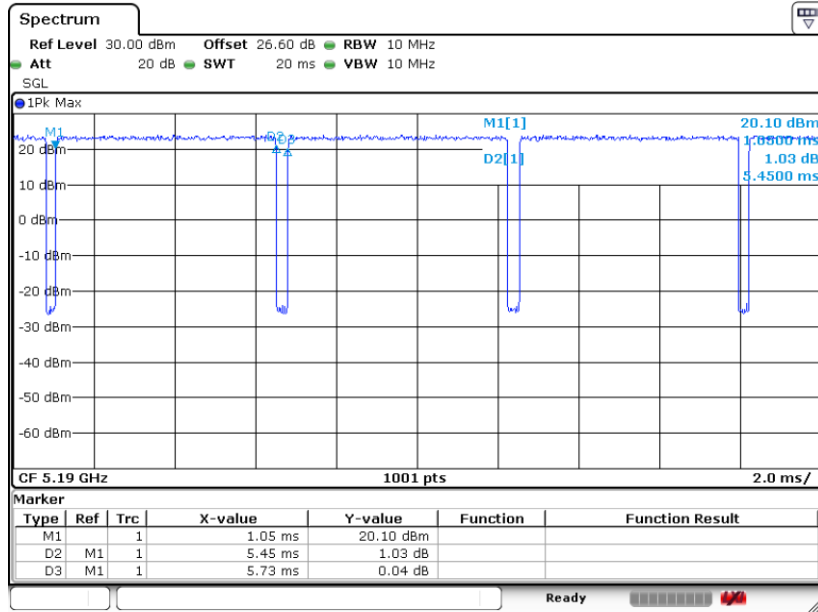
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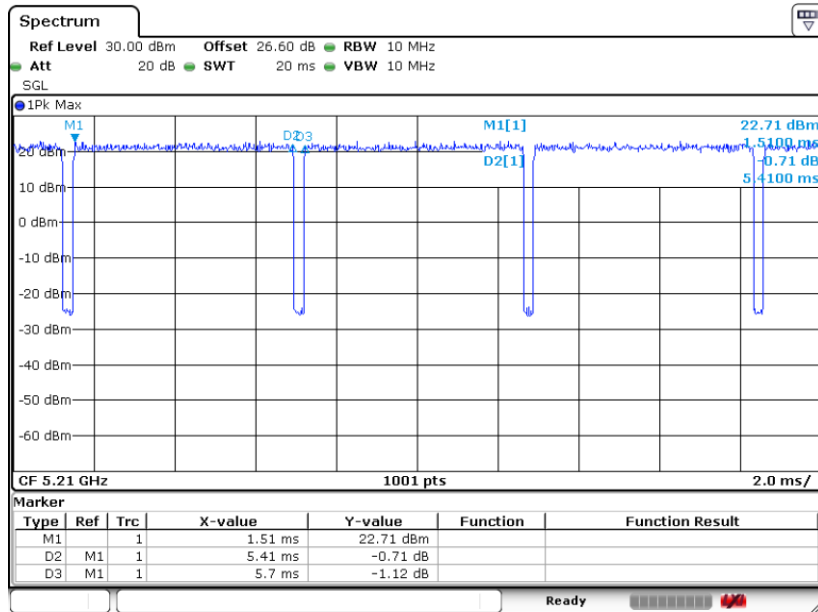


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Date: 29 JAN 2020 16:54:34

802.11ax HE80



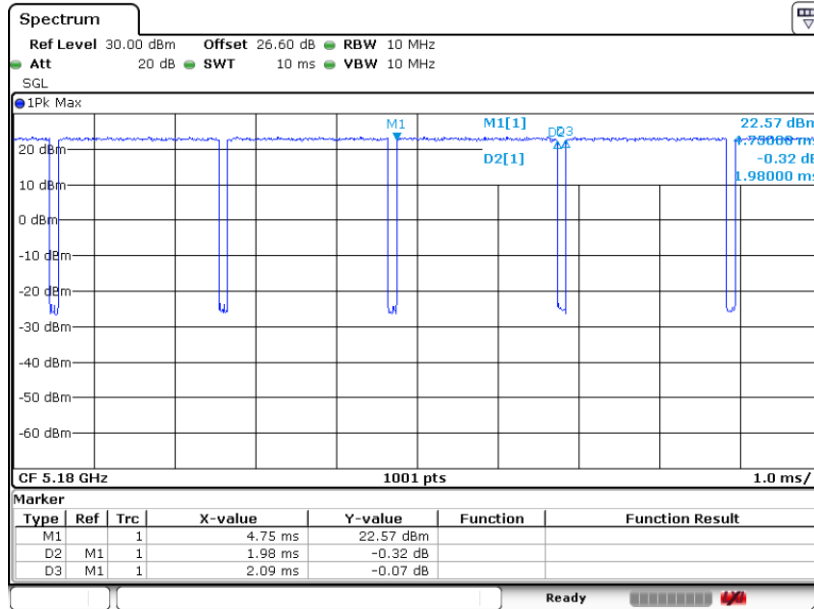
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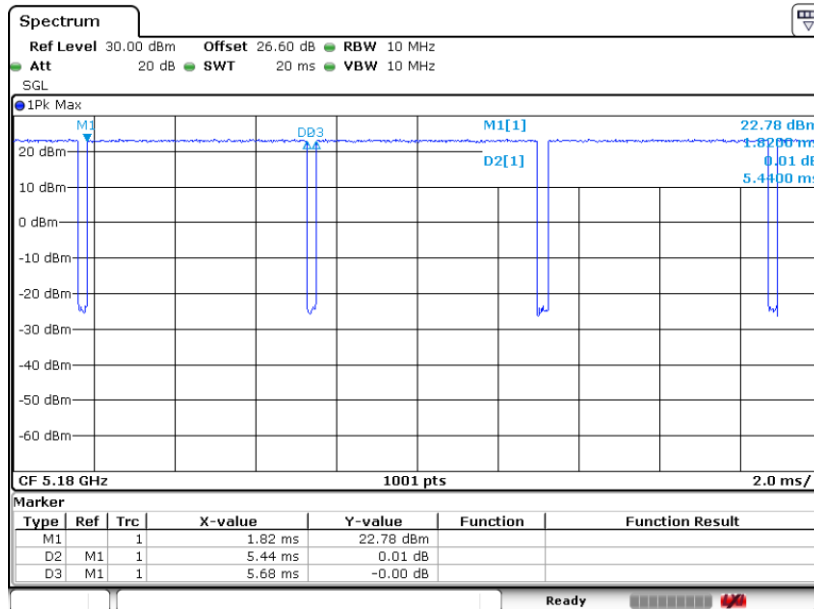
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802.11a



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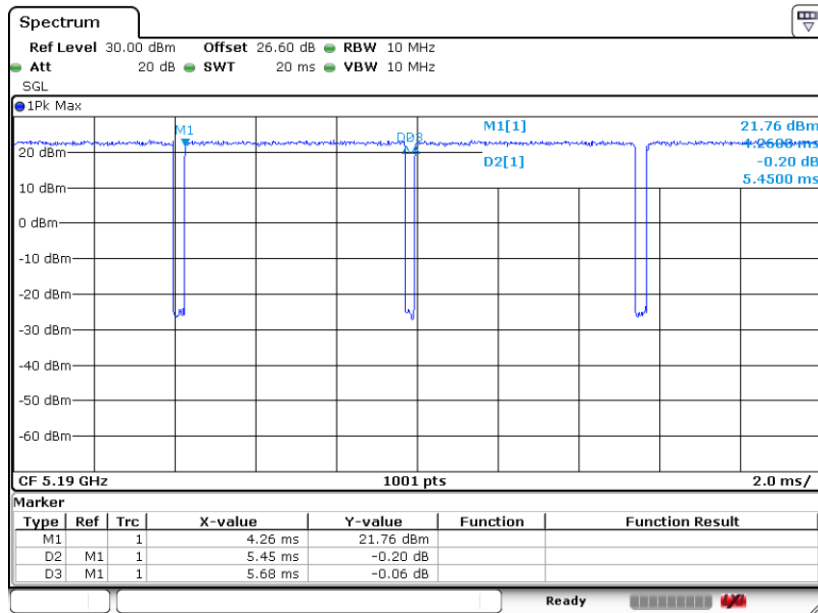
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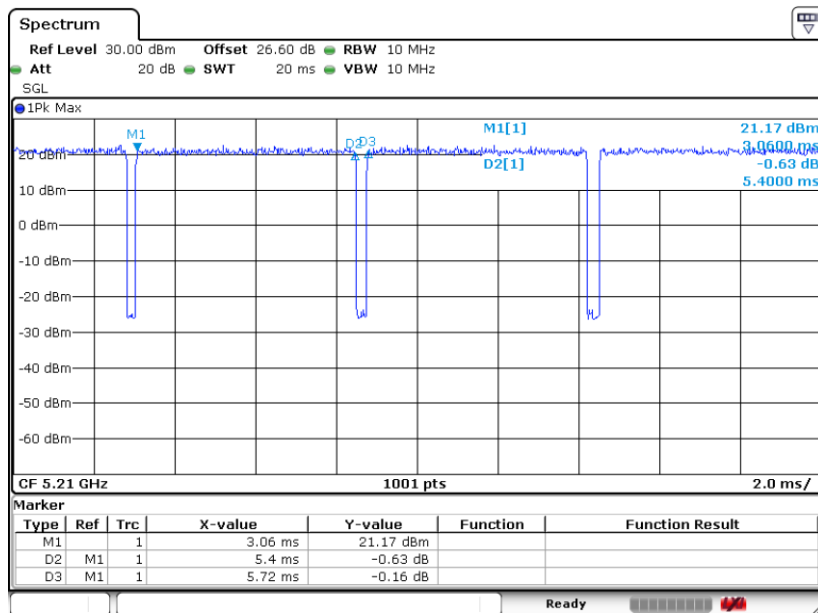


802.11ax HE40



Date: 29 JAN 2020 17:43:54

802.11ax HE80

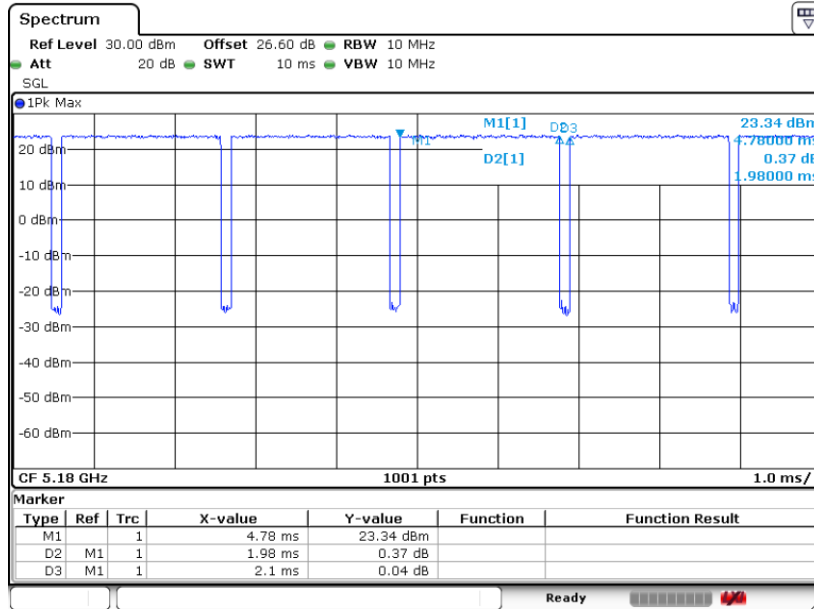


Date: 29 JAN 2020 17:12:53



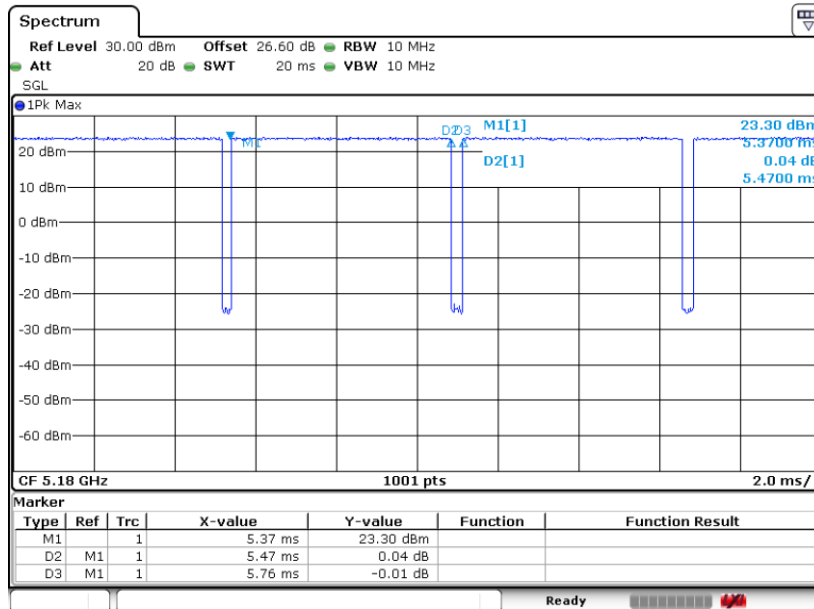
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802.11a



Date: 29 JAN.2020 17:37:31

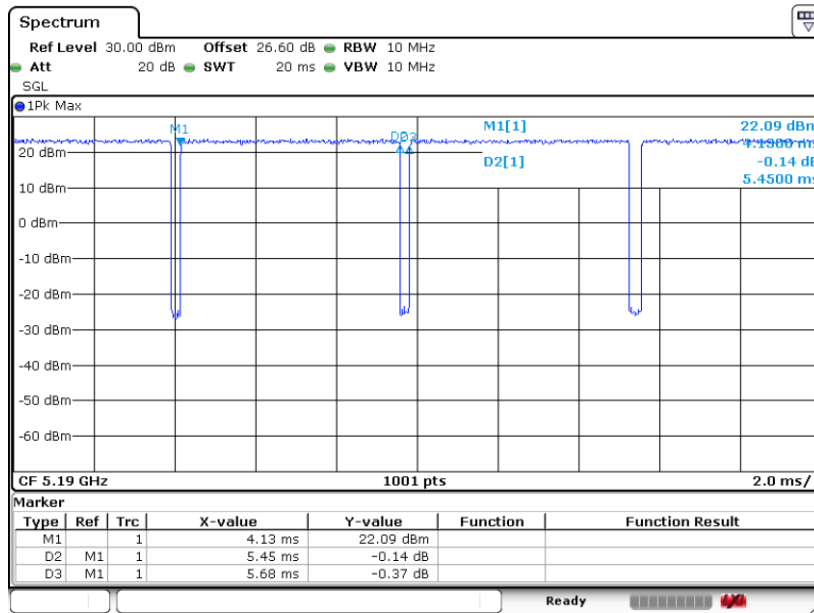
802.11ax HE20



Date: 29 JAN.2020 17:41:18

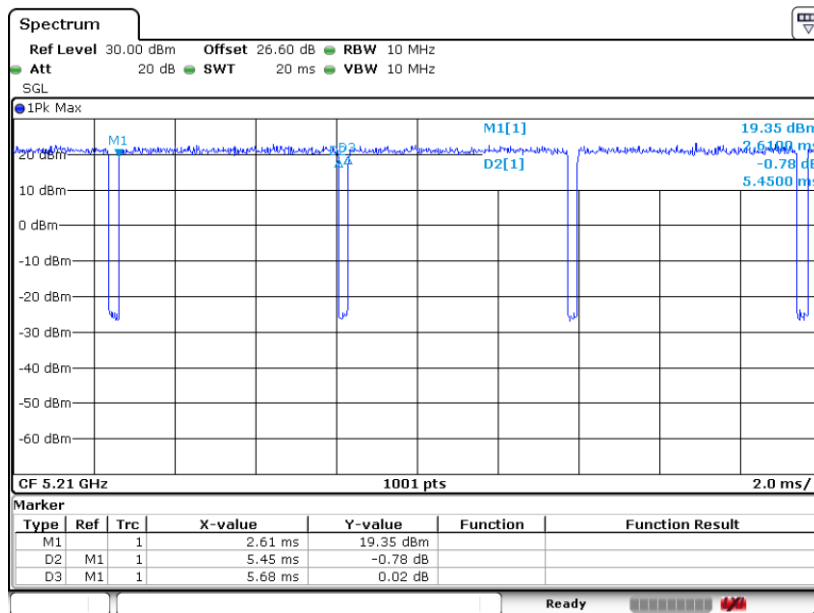


802.11ax HE40



Date: 29 JAN 2020 17:44:50

802.11ax HE80

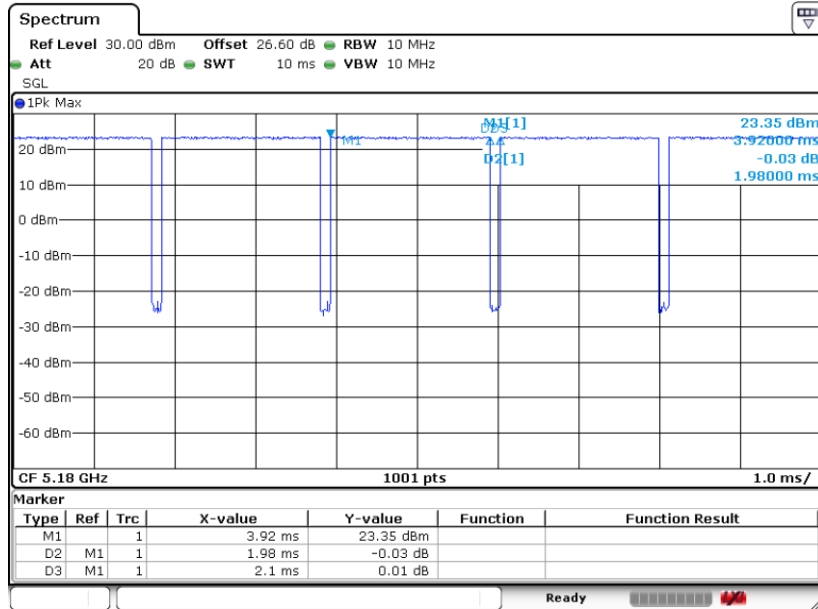


Date: 29 JAN 2020 17:17:02



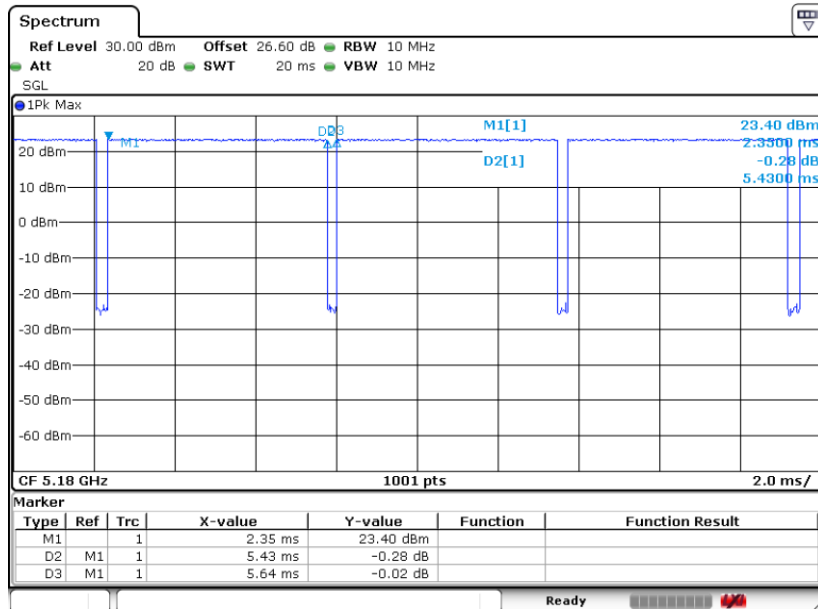
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802.11a



Date: 29 JAN 2020 17:37:54

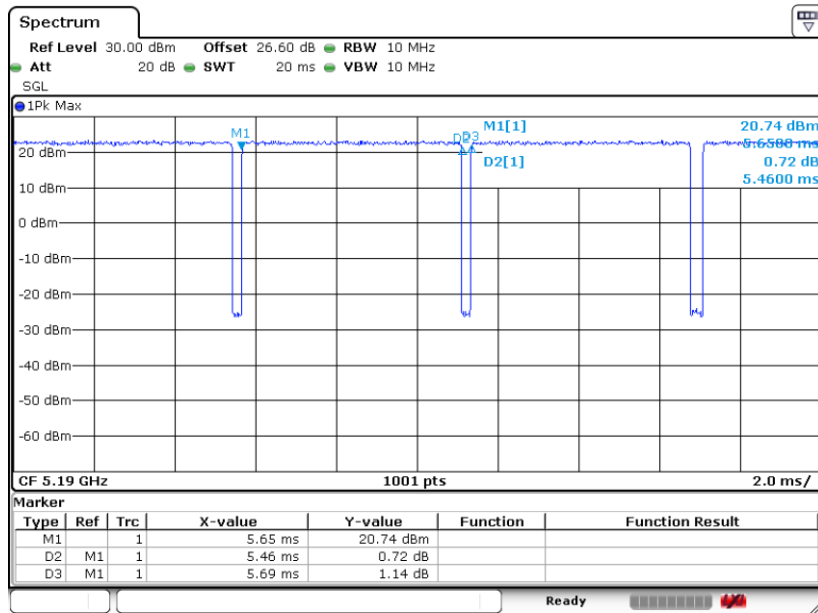
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Date: 29 JAN 2020 17:41:57

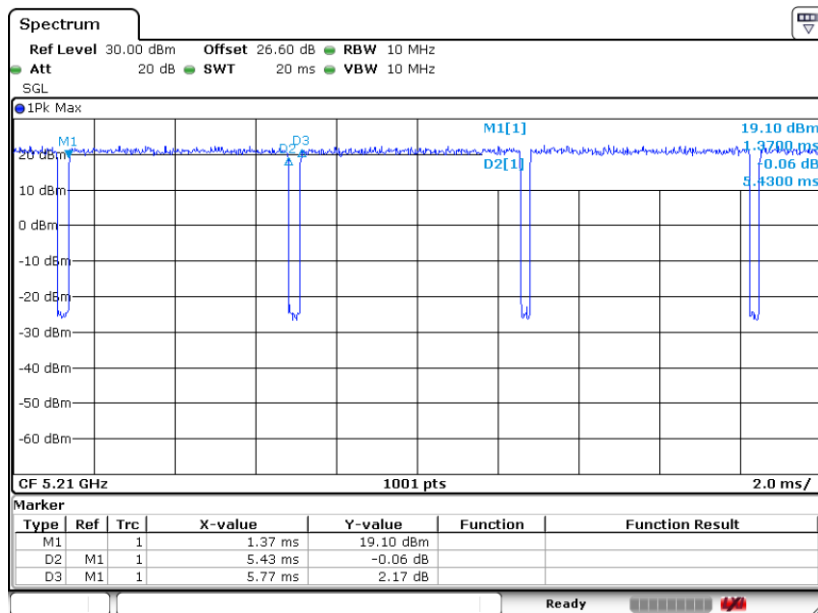


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Date: 29 JAN 2020 17:45:34

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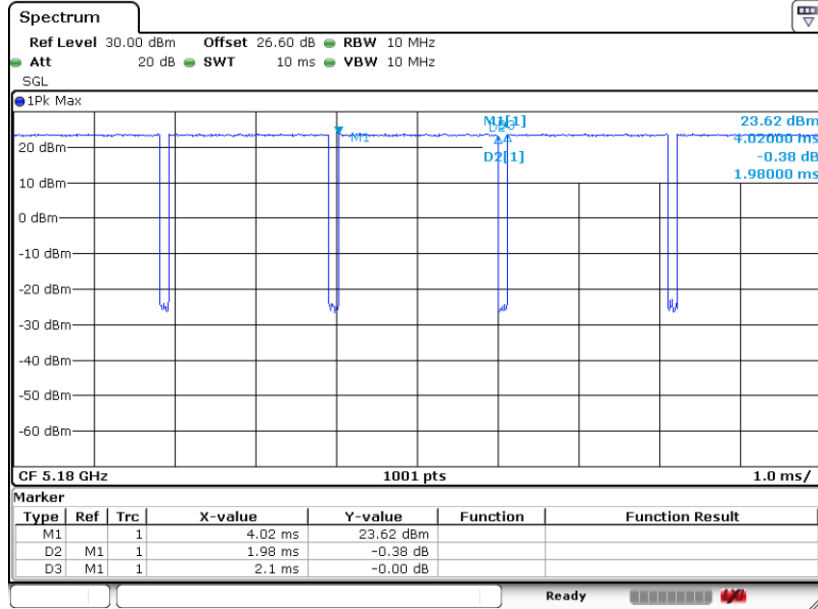


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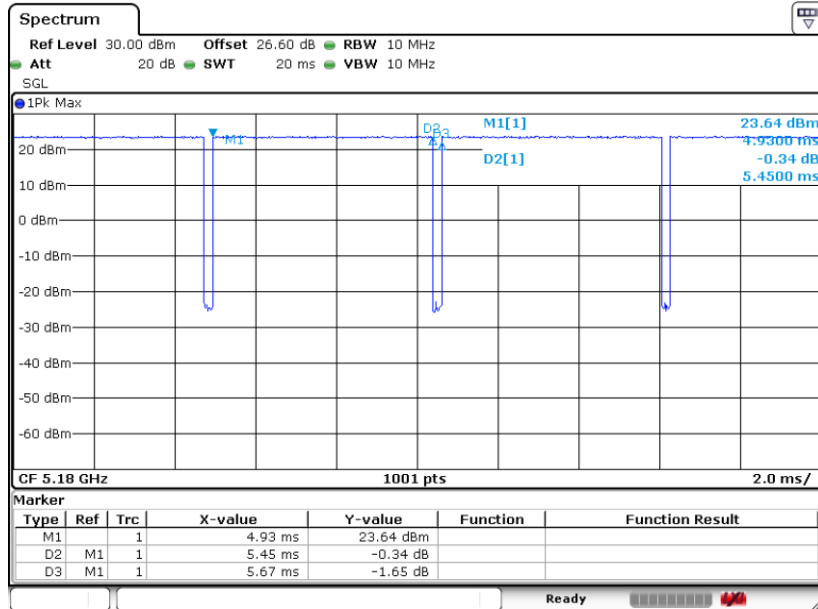
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Date: 29 JAN.2020 17:38:15

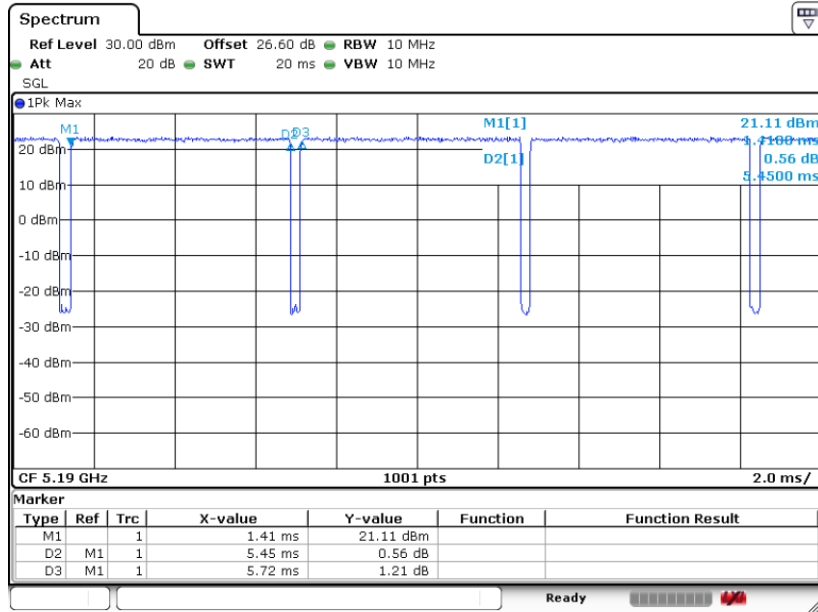
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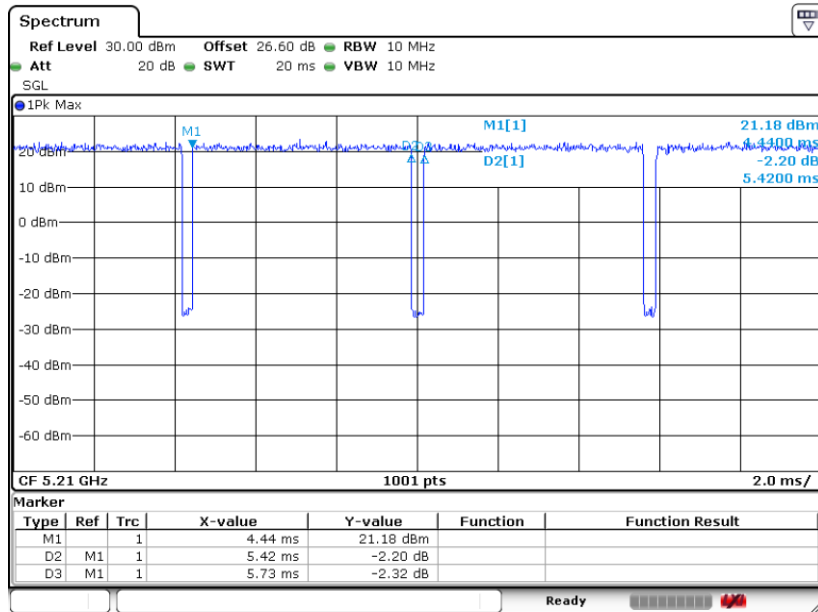


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Date: 29. JAN.2020 17:46:12

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Date: 29. JAN.2020 17:19:15