

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”.



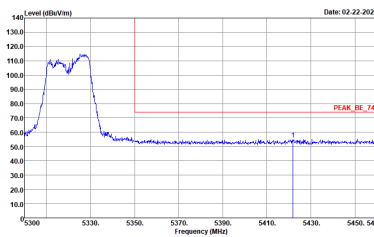
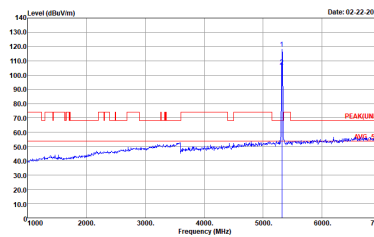
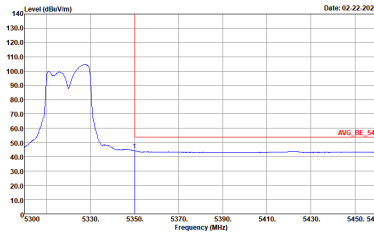
Appendix F. Radiated Spurious Emission Plots

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

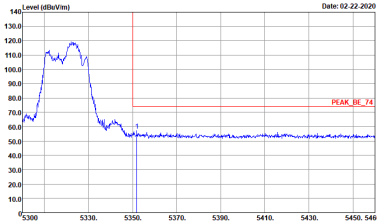
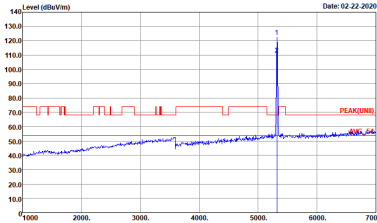
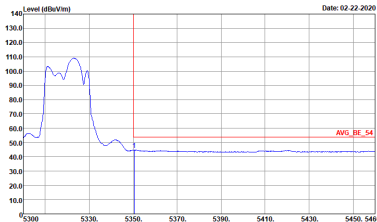
Note symbol

-L	Low channel location
-R	High channel location

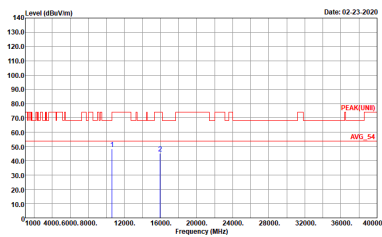
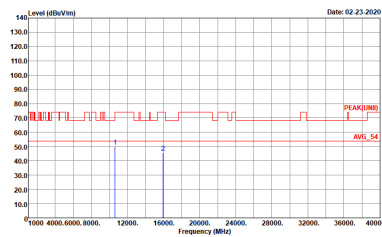
Band 2 - 5250~5350MHz
WIFI 802.11ax HE20 (Band Edge @ 3m)

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

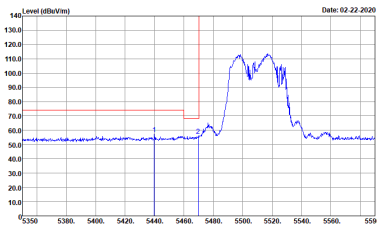
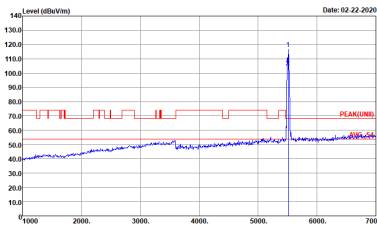
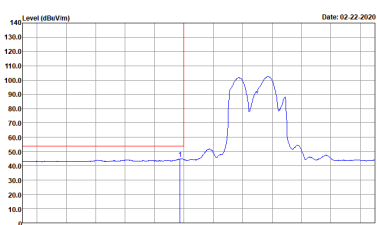


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz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

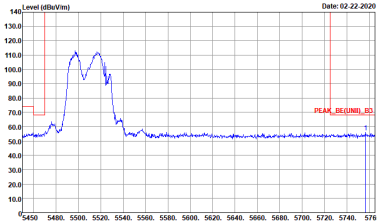
Band 2 - 5250~5350MHz
WIFI 802.11ax HE20 (Harmonic @ 3m)

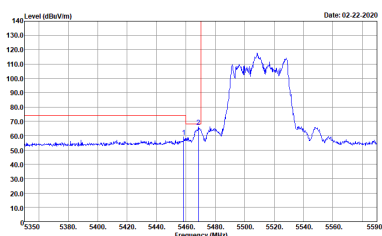
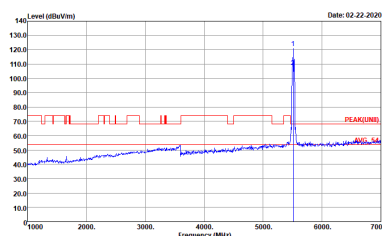
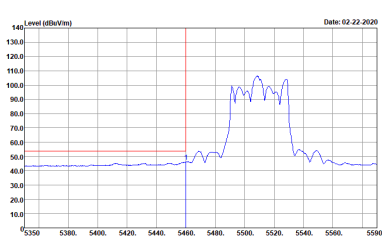
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
4*4	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 HORIZONTAL Detector : Peak	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL Detector : Peak

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

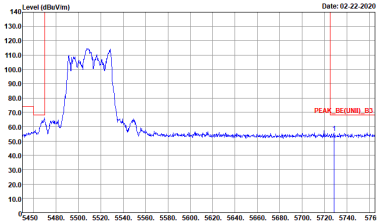
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - L	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 HORIZONTAL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



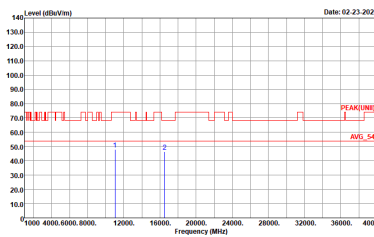
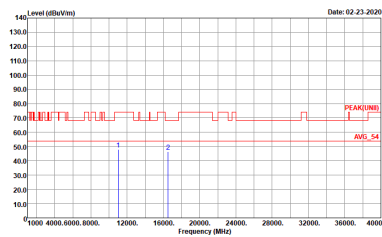
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - R	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

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

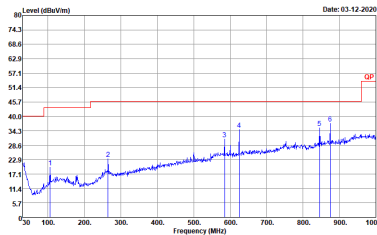
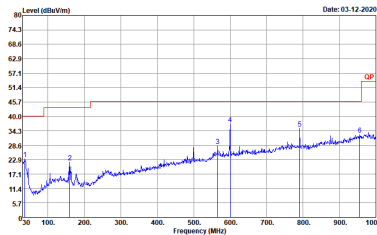


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - R	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

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

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

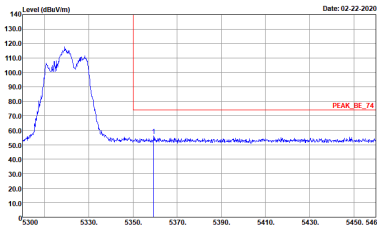
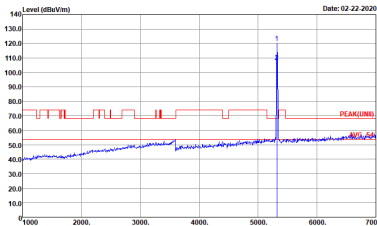
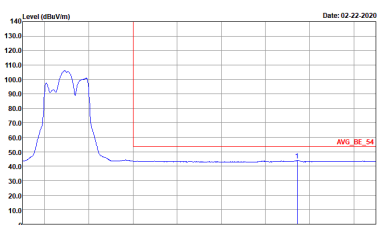
Emission below 1GHz
5GHz WIFI 802.11ax HE40 Full (LF)

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

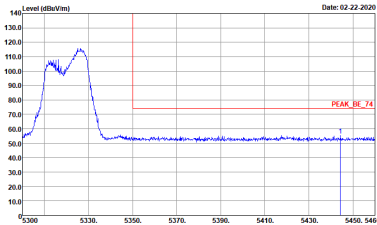
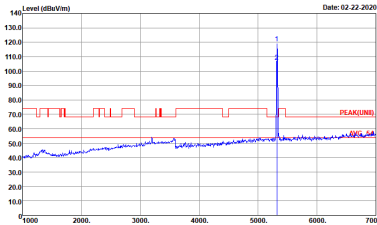
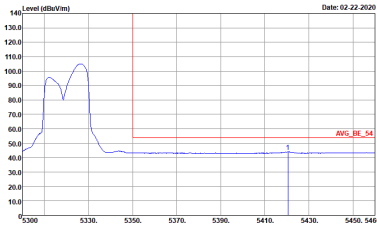


Band 2 - 5250~5350MHz

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
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK_UNI_74 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

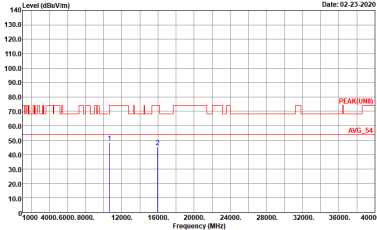
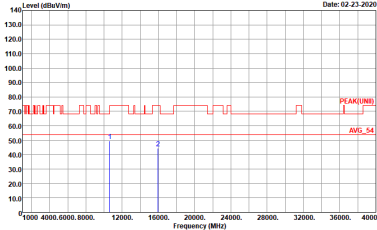


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
8*8	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz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



Band 2 - 5250~5350MHz

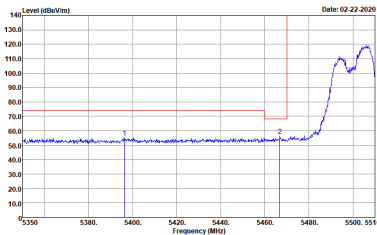
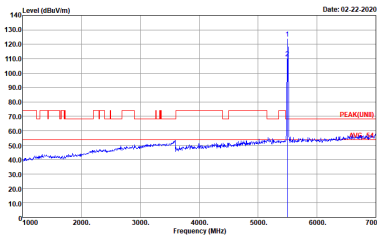
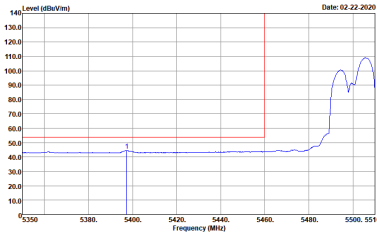
WIFI 802.11ax HE20 (Harmonic @ 3m)

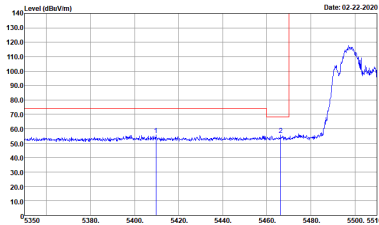
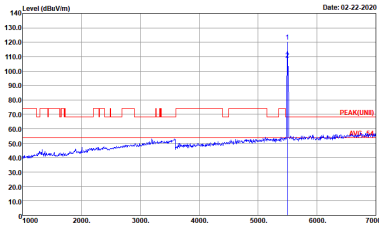
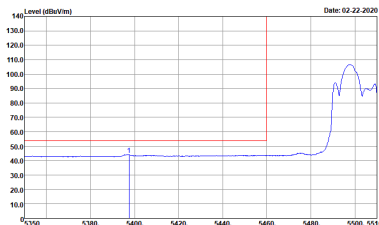
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
8*8	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNI) 3m HORN 9120D-HF_01894 HORIZONTAL Detector : Peak	 Site : 03CH01-CA Condition : PEAK(UNI) 3m HORN 9120D-HF_01894 VERTICAL Detector : Peak



Band 3 - 5470~5725MHz

WIFI 802.11ax HE20 (Band Edge @ 3m)

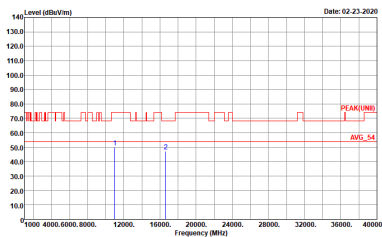
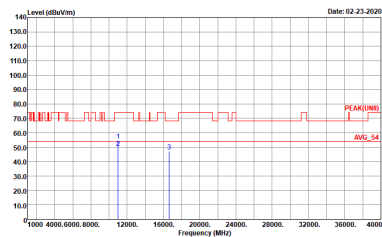
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH100 5500MHz	
8*8	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 91200-HF_01894 HORIZONTAL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

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH100 5500MHz	
8*8	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank



Band 3 - 5470~5725MHz

WIFI 802.11ax HE20 (Harmonic @ 3m)

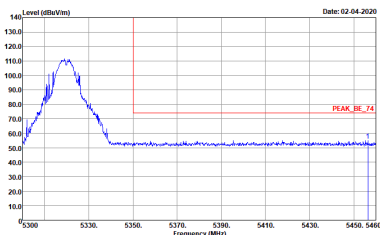
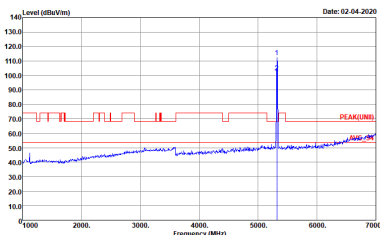
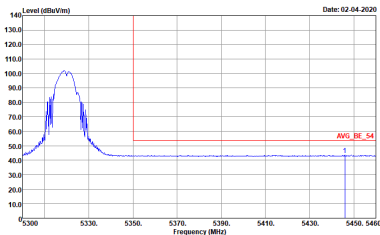
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE20 CH100 5500MHz	
8*8	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNI) 3m HORN 9120D-HF_01894 HORIZONTAL Detector : Peak	 Site : 03CH01-CA Condition : PEAK(UNI) 3m HORN 9120D-HF_01894 VERTICAL Detector : Peak

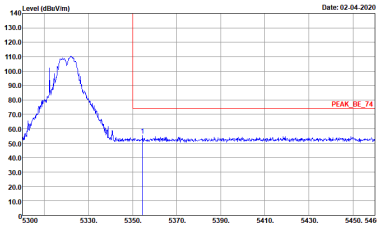
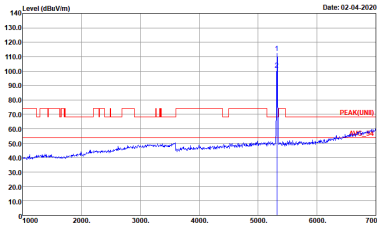
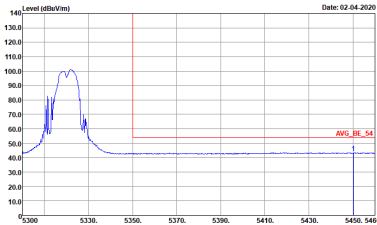


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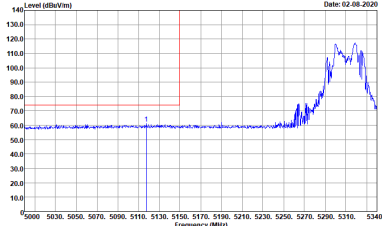
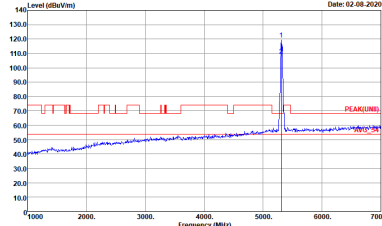
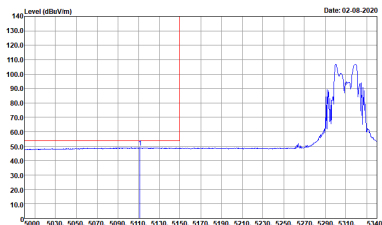
Band 2 - 5250~5350MHz

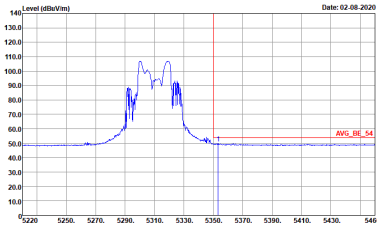
WIFI 802.11ax HE20 (Band Edge @ 3m)

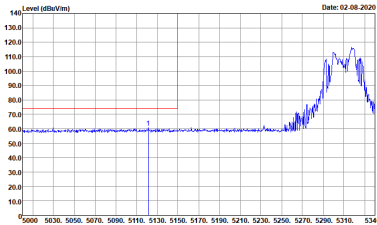
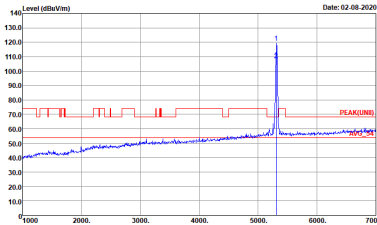
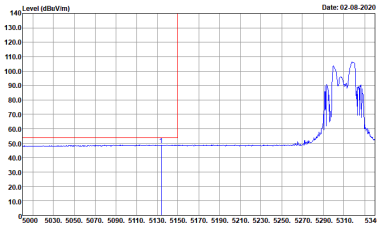
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_02140 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 91200-HF_02140 HORIZONTAL : RBW:1000.000kHz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

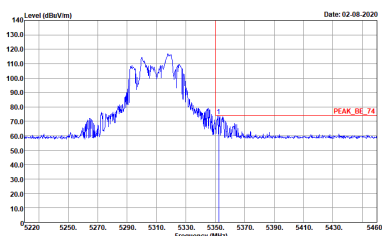
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 9120D-HF_02140 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank

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

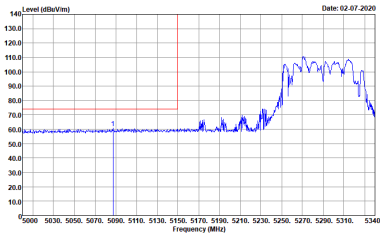
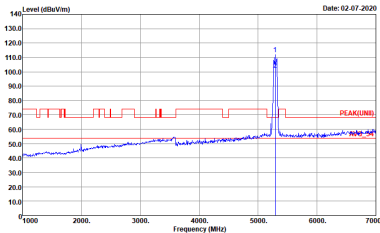
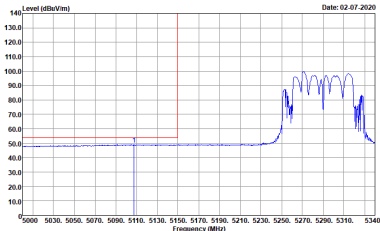
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - L	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(FUND) 3m HORN 9120D-HF_01894 HORIZONTAL :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

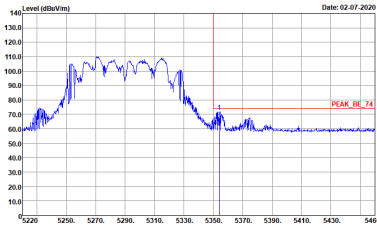
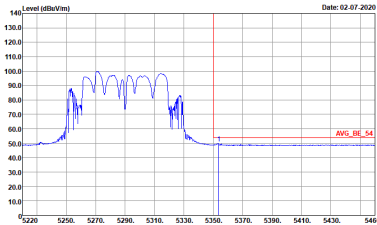
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - R	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank

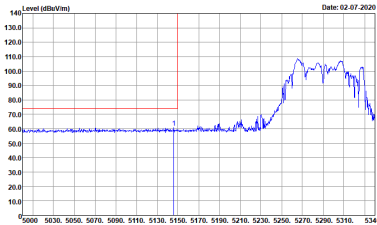
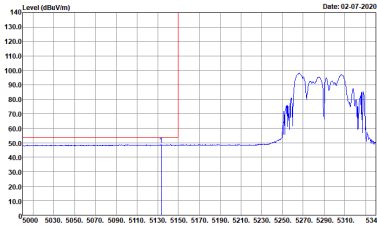
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - L	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 9120D-HF_01894 VERTICAL RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank

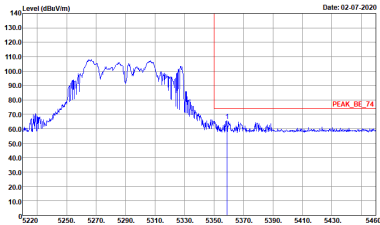
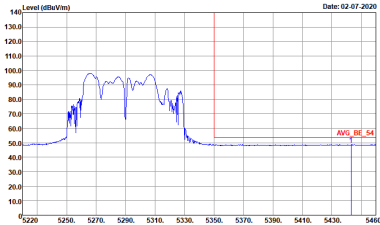
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - R	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank

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
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto	Left blank

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH58 5290MHz - R	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank

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

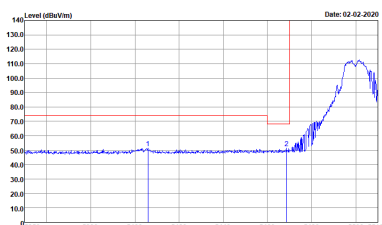
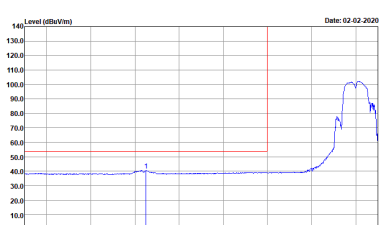
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH58 5290MHz - R	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 VERTICAL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



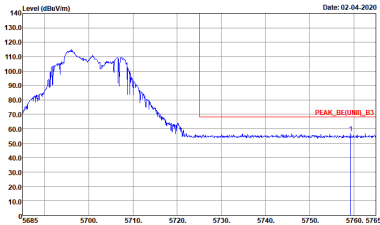
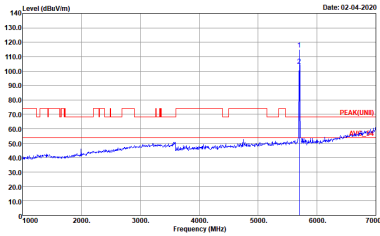
Band 3 - 5470~5725MHz

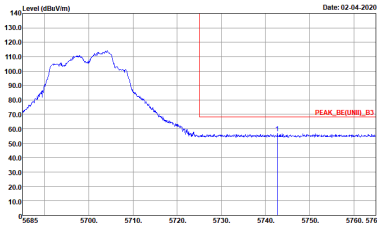
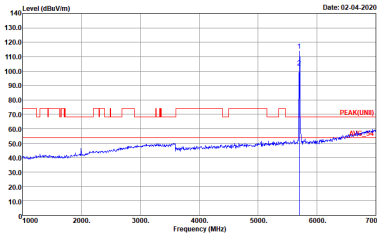
WIFI 802.11ax HE20 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH100 5500MHz	
4*4	Horizontal	Fundamental
Peak	Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH01-CA Condition : AVG_BE(UNIT)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto	Left blank

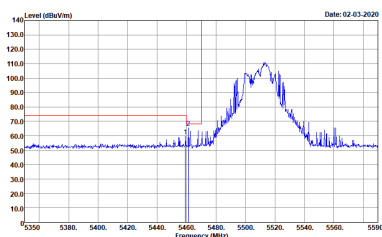
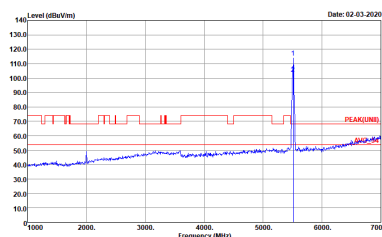
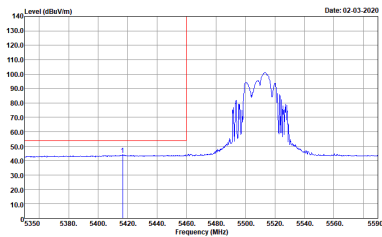
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH100 5500MHz	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto	Left blank



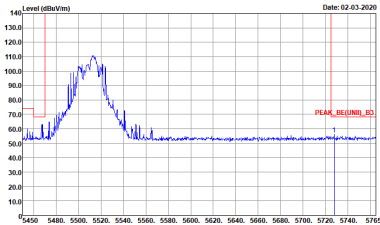
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH140 5700MHz	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNII)_B3 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 91200-HF_01894 HORIZONTAL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

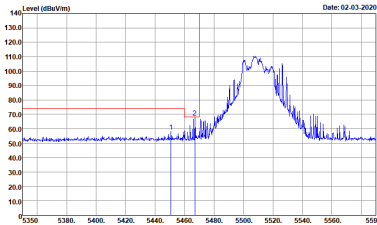
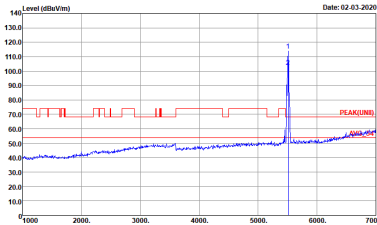
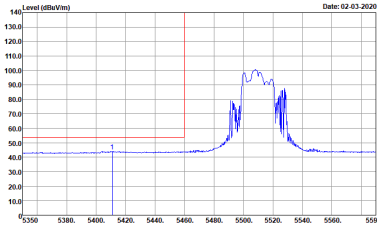
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH140 5700MHz	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL :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

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

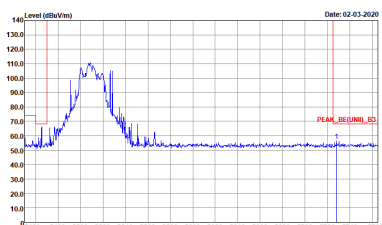
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - L	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 HORIZONTAL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

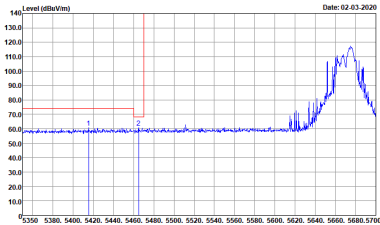
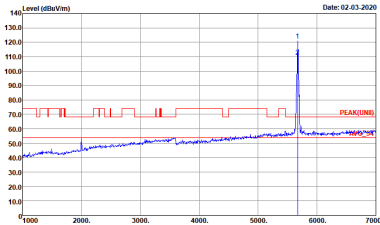
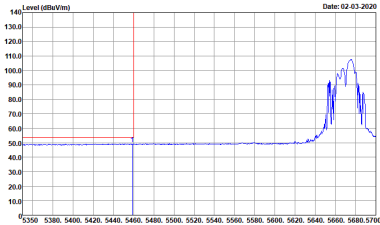


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - R	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

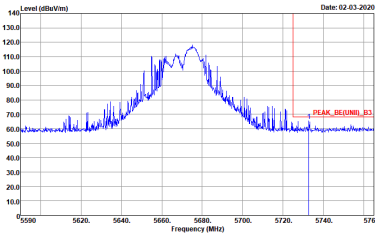
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - L	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1) 3m HORN 9120D-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto	Left blank

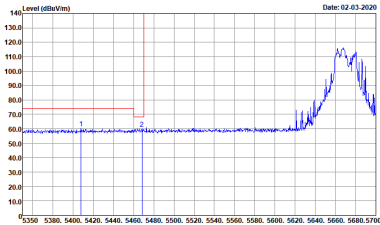
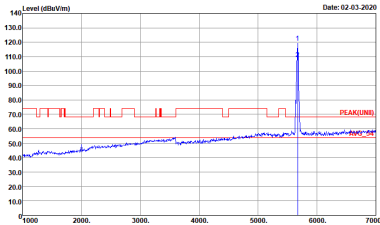
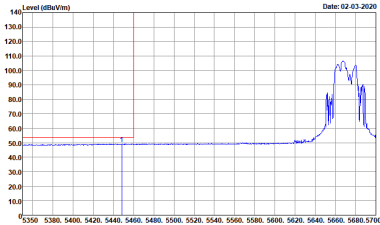


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - R	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

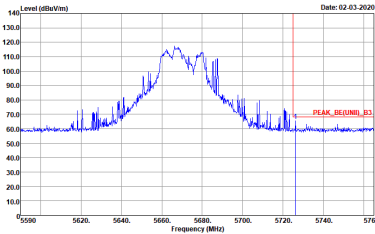
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - L	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1) 3m HORN 9120D-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto	Left blank



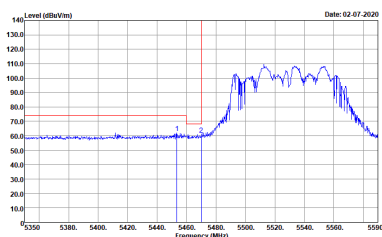
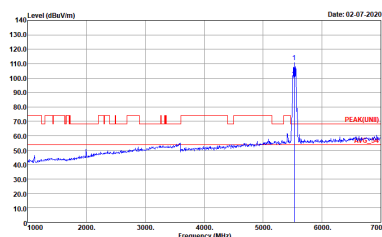
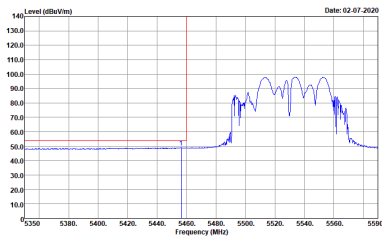
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - R	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

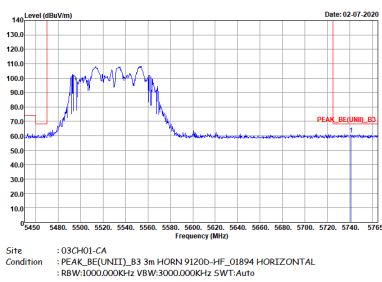
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - L	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto	Left blank

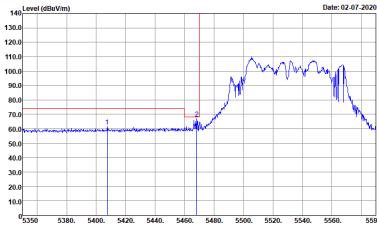
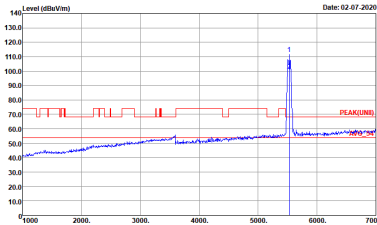
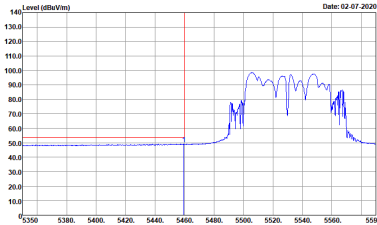


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - R	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

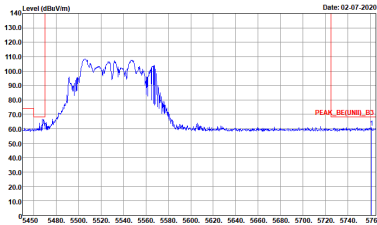
Band 3 5470~5725MHz
WIFI 802.11ax HE80 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - L	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT)_3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto	Left blank

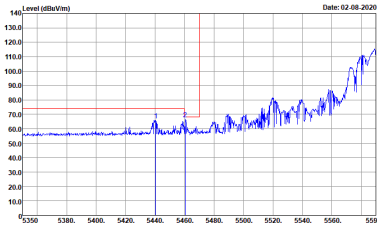
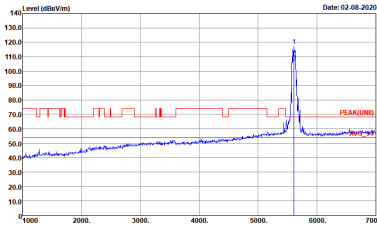
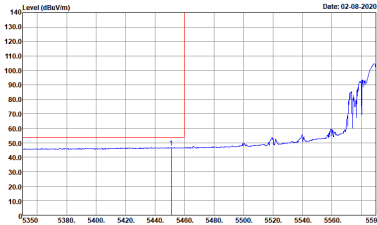
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - R	
4*4	Horizontal	Fundamental
Peak		Left blank

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - L	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto	Left blank

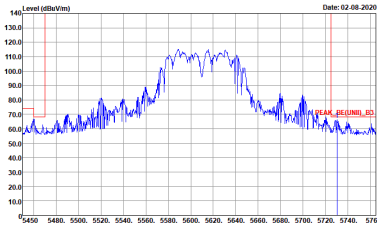


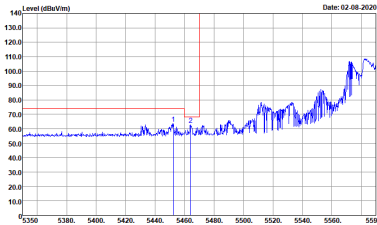
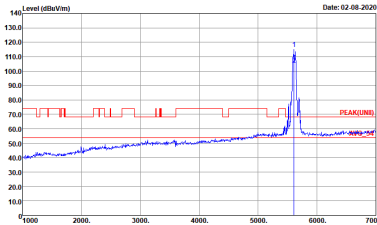
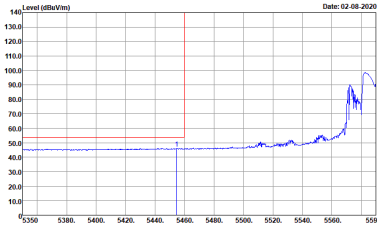
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - R	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank



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



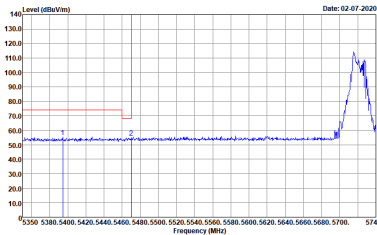
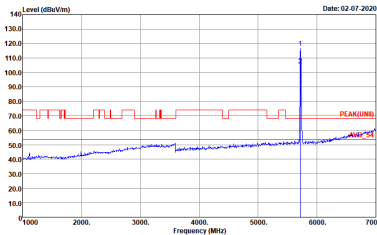
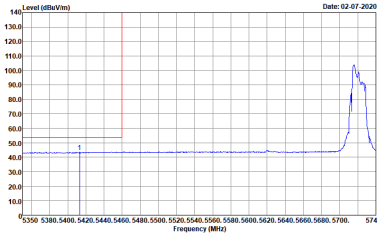
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH122 5610MHz - R	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH122 5610MHz - L	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto	Left blank

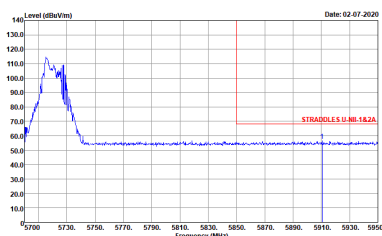


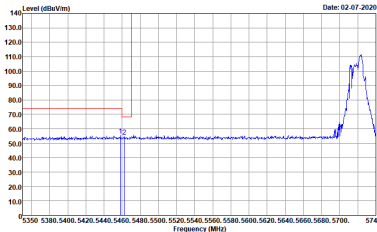
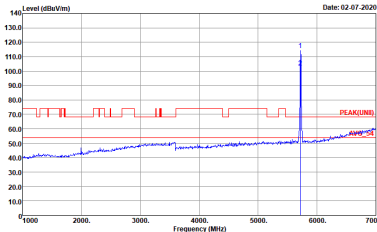
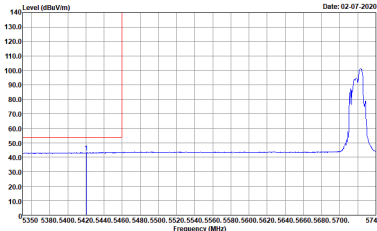
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH122 5610MHz - R	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

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

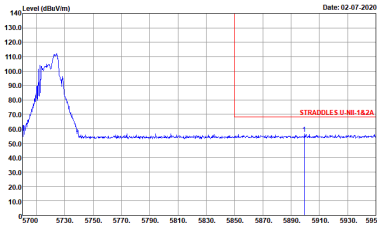
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE20 CH144 5720MHz	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NII-1&2A 3m HORN 9120D-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02140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



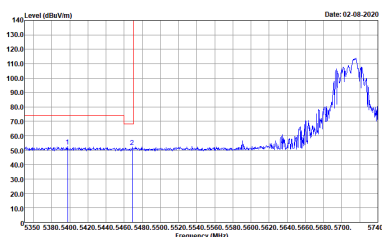
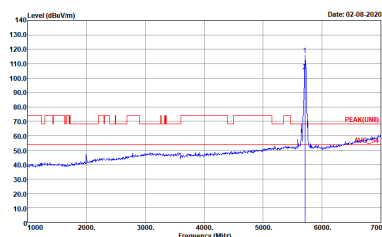
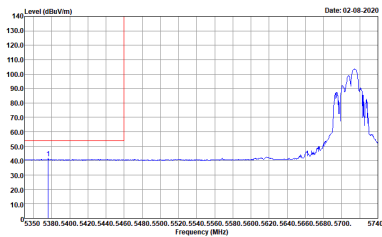
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE20 CH144 5720MHz	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NIT-142A 3m HORN 91200-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE20 CH144 5720MHz	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NII-1A2A 3m HORN 9120D-HF_02140 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_02140 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : U-NII-1A2A AVERAGE 3m HORN 9120D-HF_02140 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto	Left blank

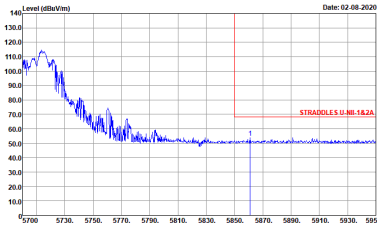


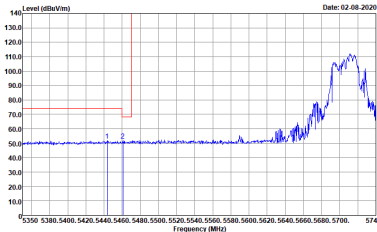
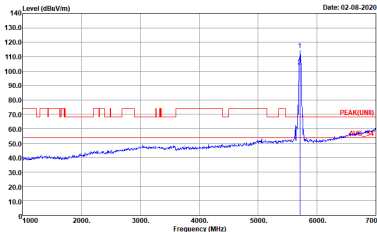
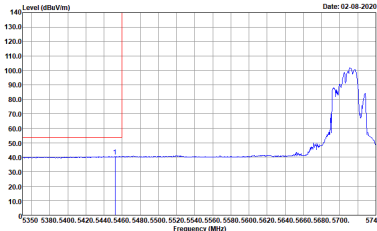
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE20 CH144 5720MHz	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NIT-142A 3m HORN 91200-HF_02140 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Date: 02-07-2020	Left blank

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

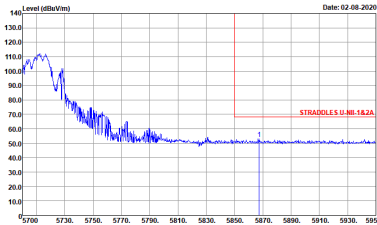
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE40 CH142 5710	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NET-1A2A 3m HORN 9120D-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : U-NET-1A2A AVERAGE 3m HORN 9120D-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank



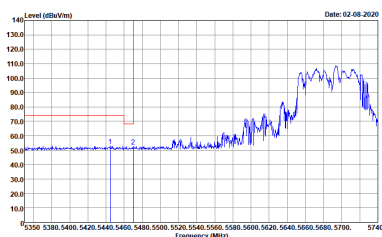
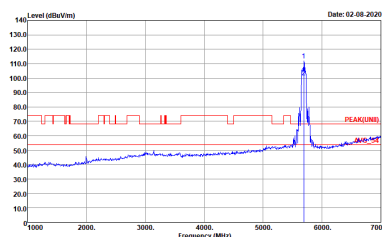
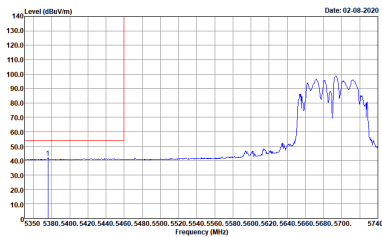
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE40 CH142 5710	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 91200-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE40 CH142 5710	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 9120D-HF_02140 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_02140 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : U-NII-142A AVERAGE 3m HORN 9120D-HF_02140 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto	Left blank

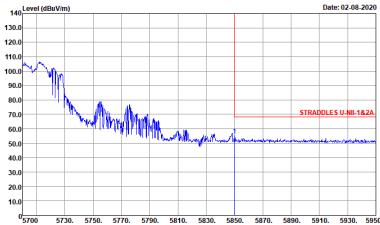


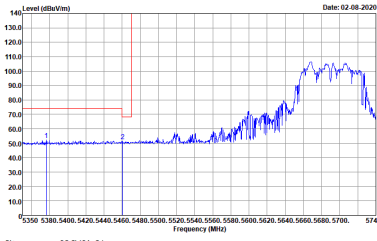
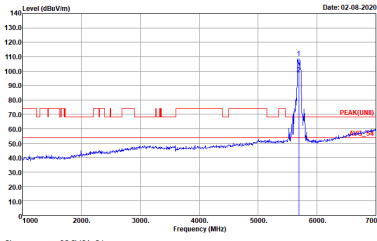
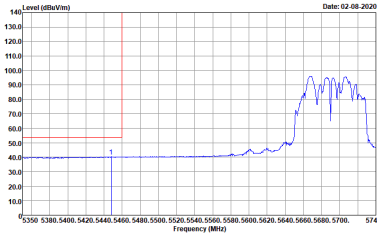
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE40 CH142 5710	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 91200-HF_02140 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

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

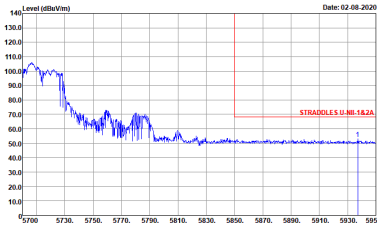
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE80 CH138 5690MHz	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NET-1A2A 3m HORN 9120D-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : U-NET-1A2A AVERAGE 3m HORN 9120D-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank



WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE80 CH138 5690MHz	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NIT-142A 3m HORN 91200-HF_02140 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

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



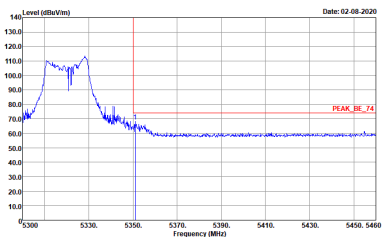
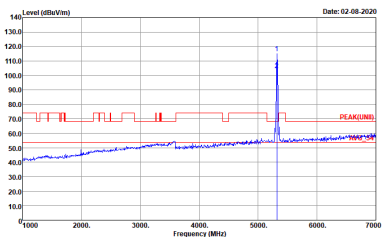
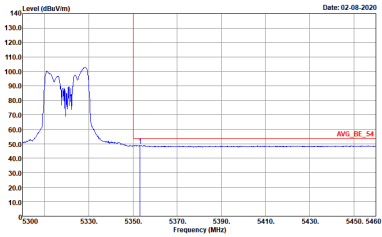
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE80 CH138 5690MHz	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 91200-HF_02140 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

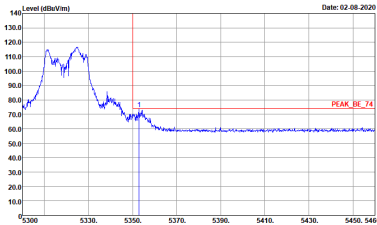
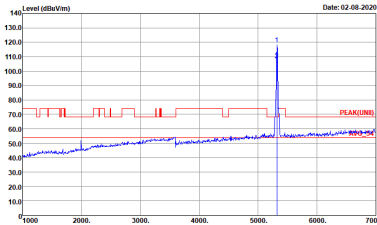
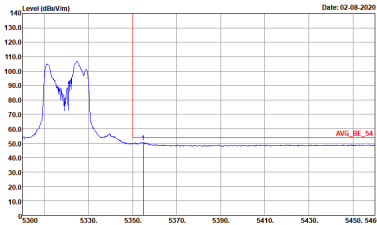


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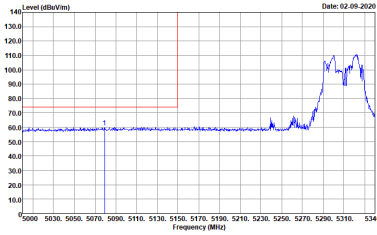
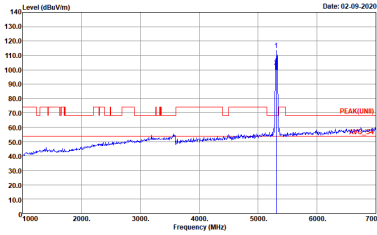
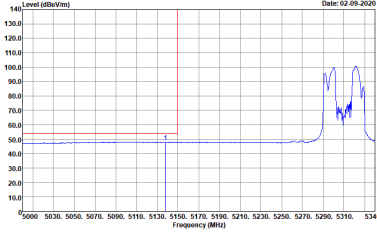
Band 2 - 5250~5350MHz

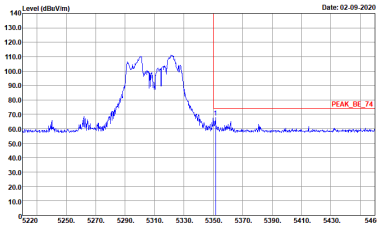
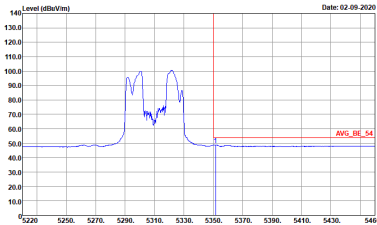
WIFI 802.11ax HE20 (Band Edge @ 3m)

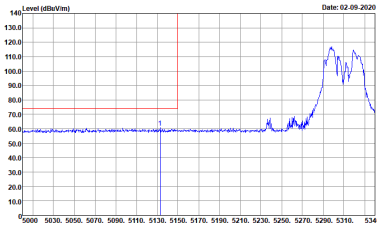
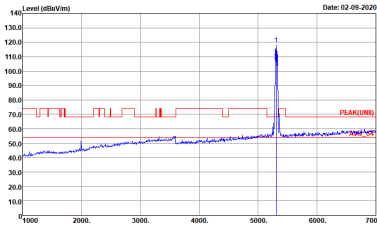
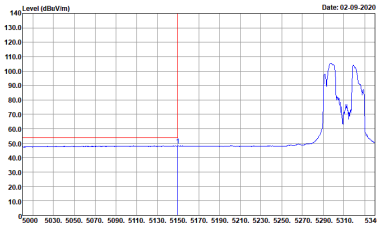
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto	Left blank

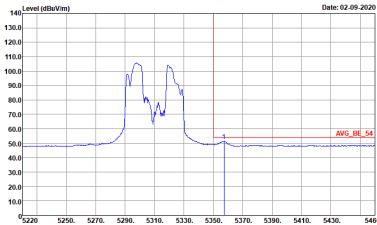
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH64 5320MHz	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank

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

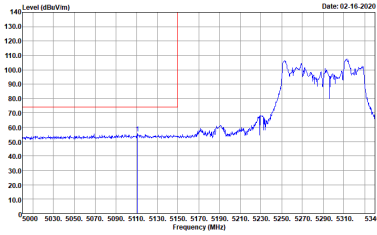
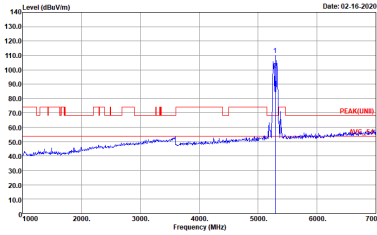
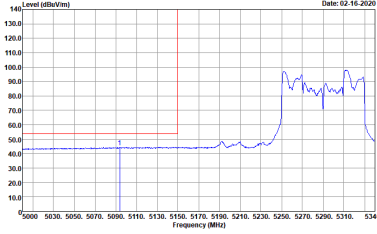
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - L	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 HORIZONTAL :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

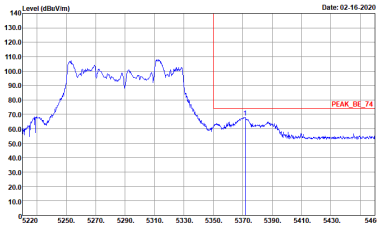
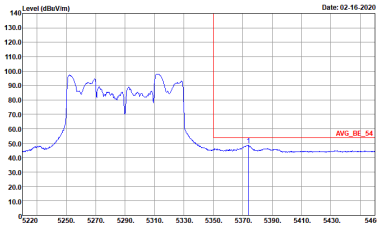
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - R	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894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

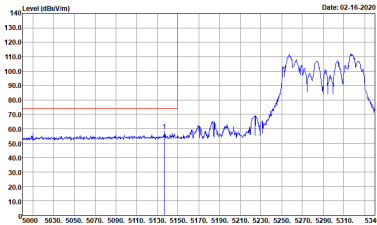
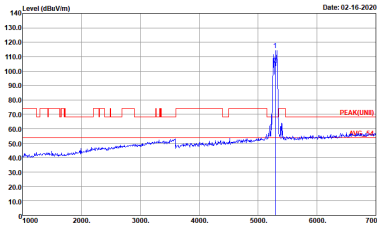
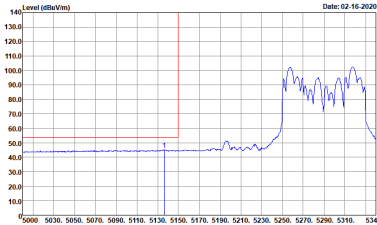
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - L	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

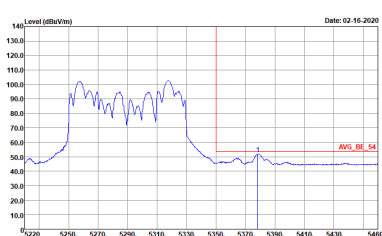
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH62 5310 - R	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 VERTICAL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

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
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

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

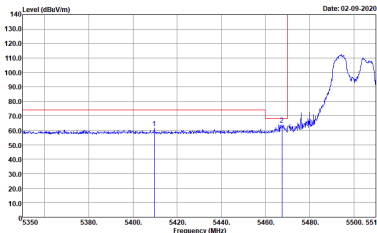
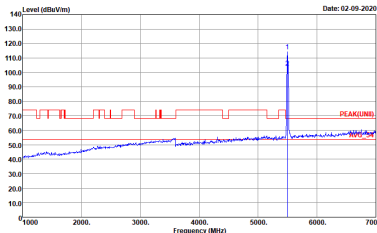
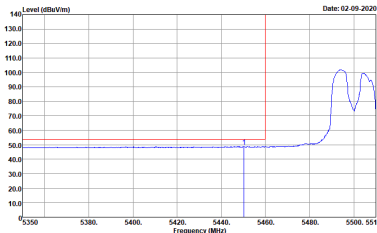
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH58 5290MHz - L	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz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

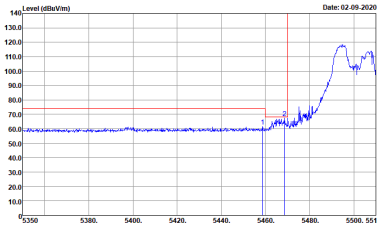
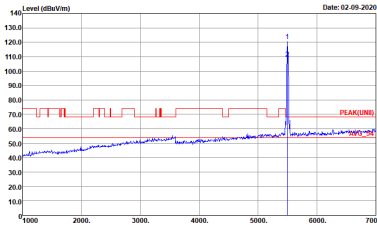
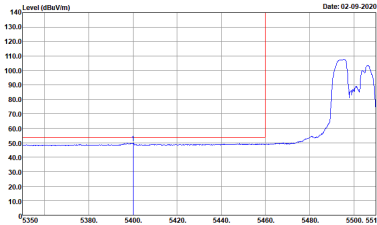
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH58 5290MHz - R	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN 91200-HF_01894 VERTICAL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



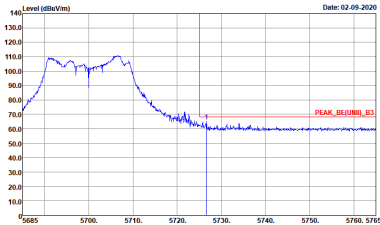
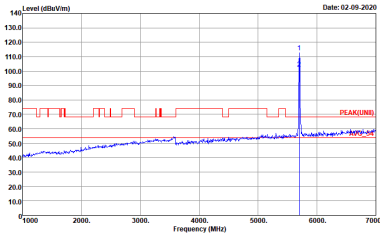
Band 3 - 5470~5725MHz

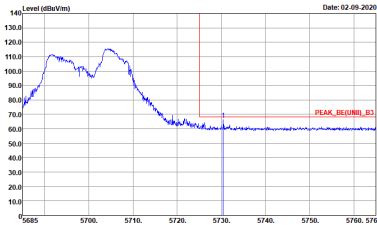
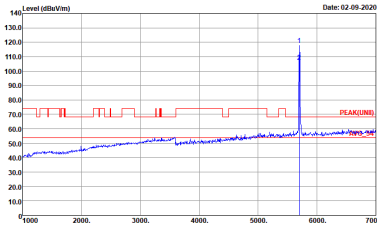
WIFI 802.11ax HE20 (Band Edge @ 3m)

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

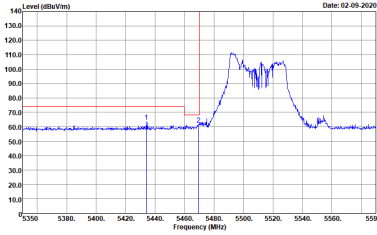
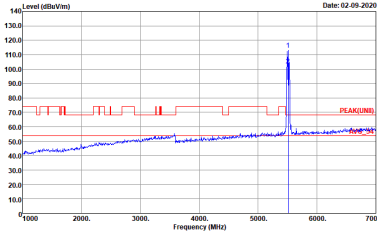
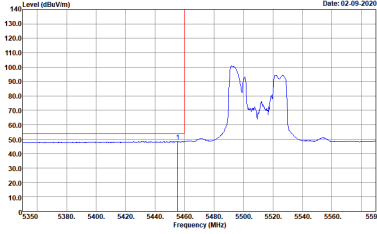
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH100 5500MHz	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto	Left blank



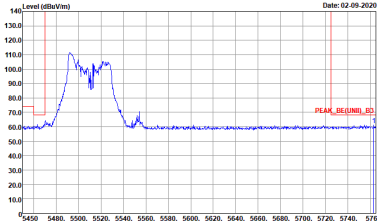
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH140 5700MHz	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 91200-HF_01894 HORIZONTAL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

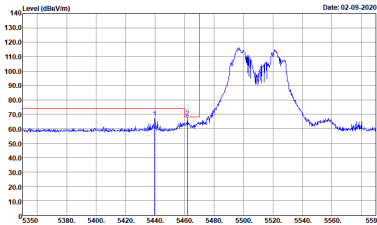
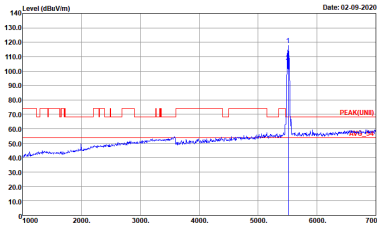
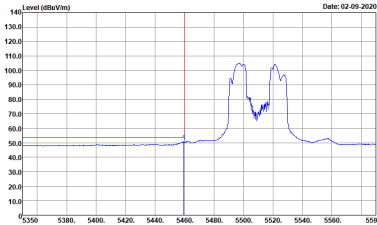
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 CH140 5700MHz	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL :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

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

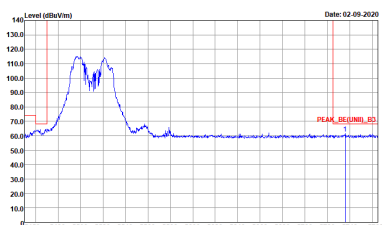
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - L	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 HORIZONTAL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

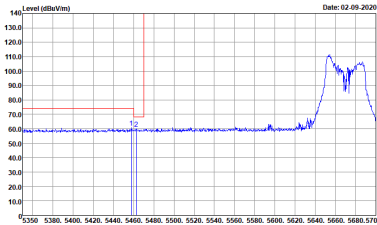
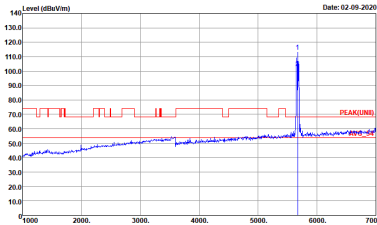
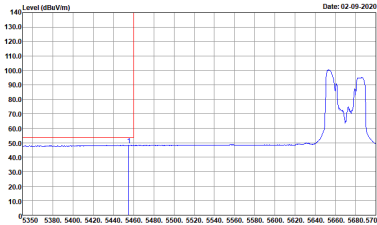


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - R	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

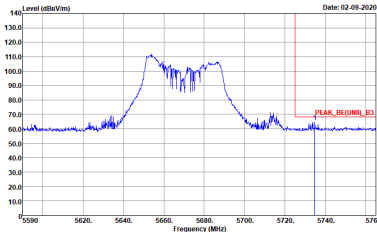
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - L	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1) 3m HORN 9120D-HF_01894 VERTICAL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

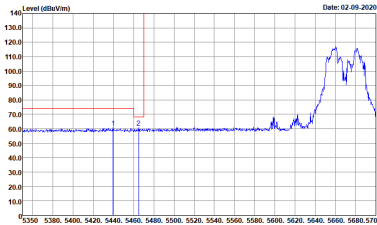
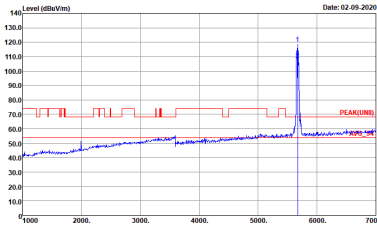
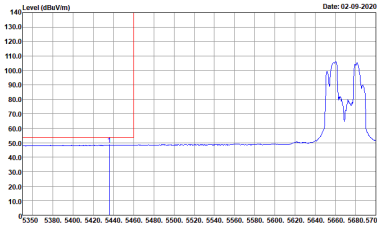


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH102 5510MHz - R	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

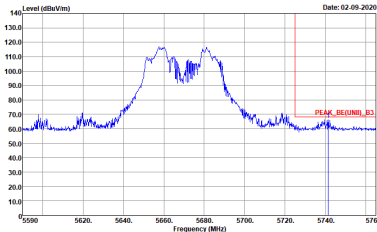
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - L	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1) 3m HORN 9120D-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank



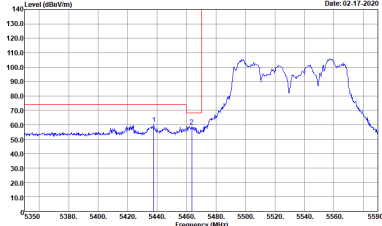
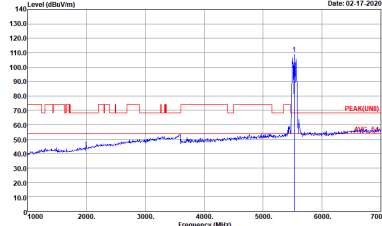
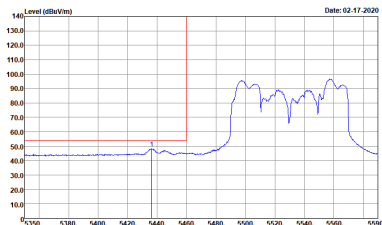
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - R	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - L	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1) 3m HORN 9120D-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL RBW:1000.000KHz VBW:0.300KHz SWT:Auto	Left blank

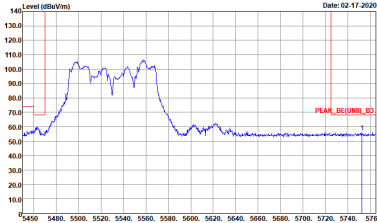


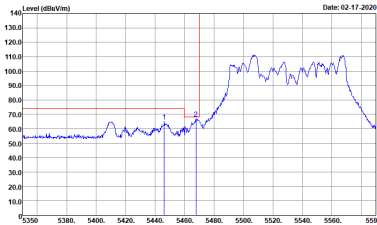
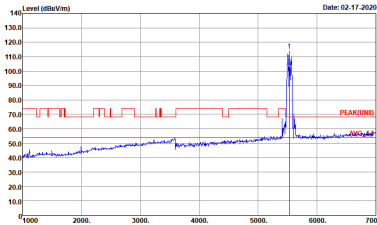
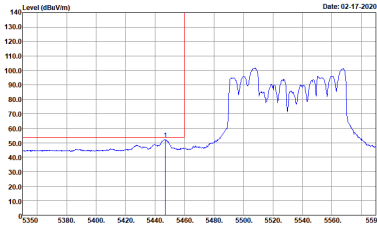
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 CH134 5670MHz - R	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

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

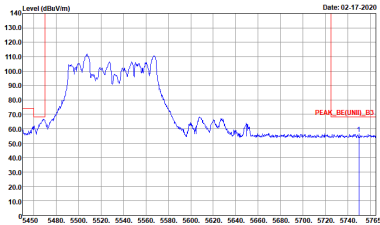
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - L	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 HORIZONTAL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

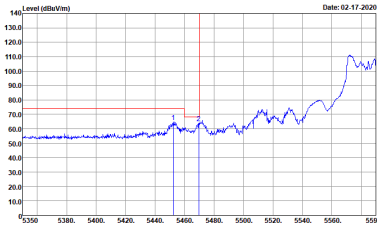
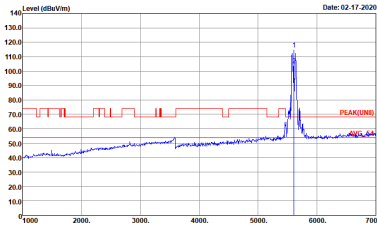
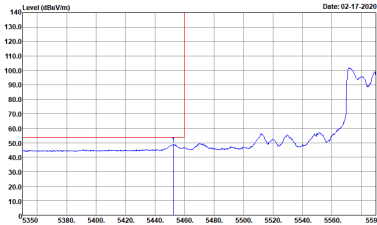


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - R	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

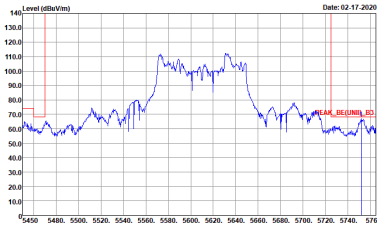
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - L	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

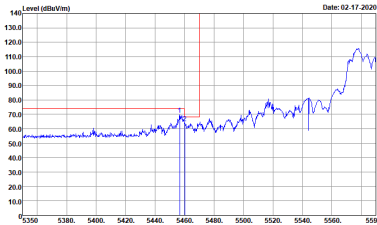
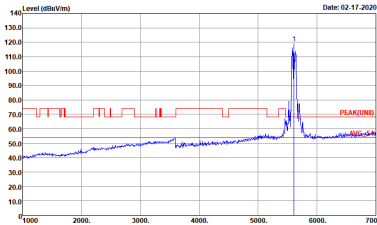
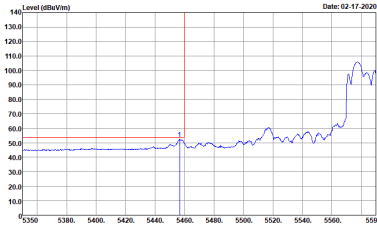


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH106 5530MHz - R	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

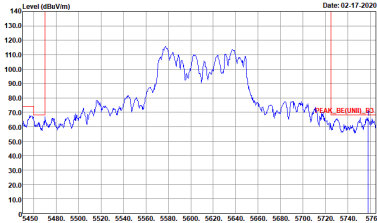
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH122 5610MHz - L	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 HORIZONTAL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



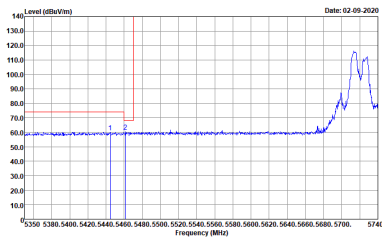
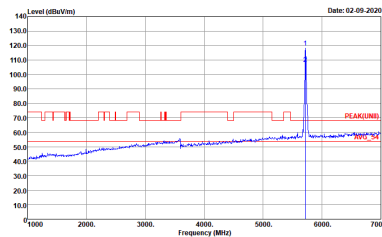
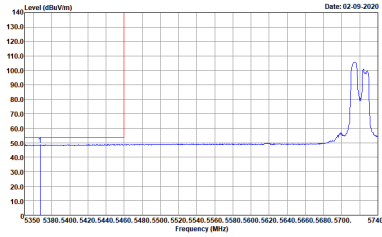
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH122 5610MHz - R	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH122 5610MHz - L	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

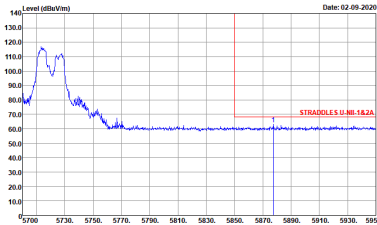


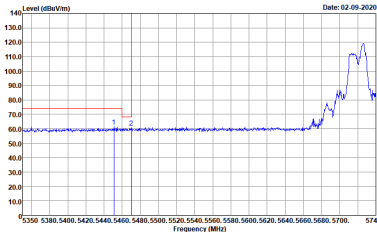
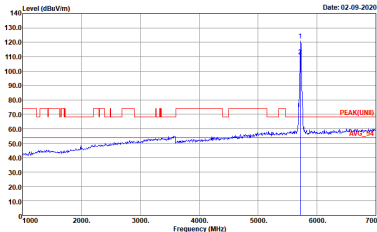
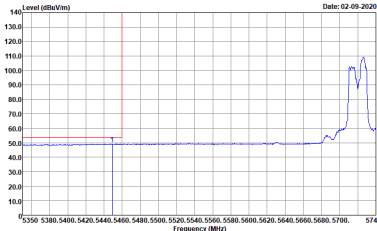
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH122 5610MHz - R	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

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

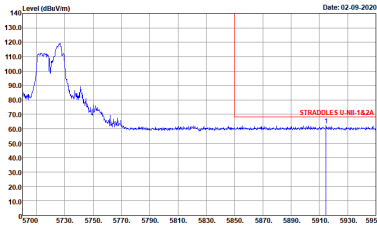
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE20 CH144 5720MHz	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NII-1&2A 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_01894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



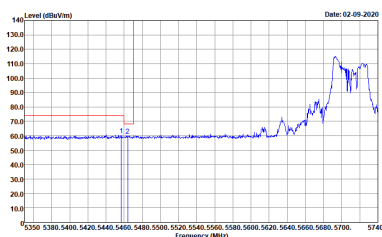
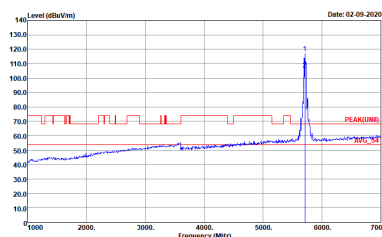
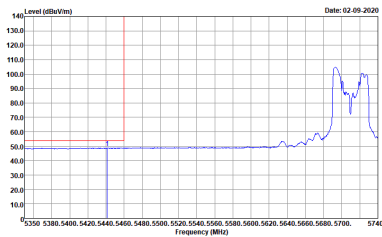
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE20 CH144 5720MHz	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE20 CH144 5720MHz	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 9120D-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : U-NII-142A AVERAGE 3m HORN 9120D-HF_01894 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto	Left blank

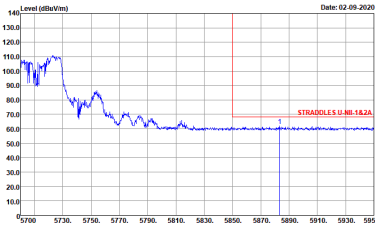


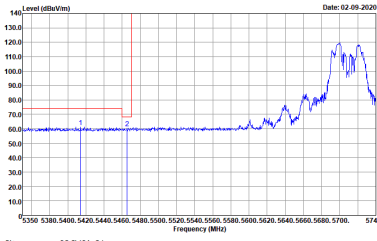
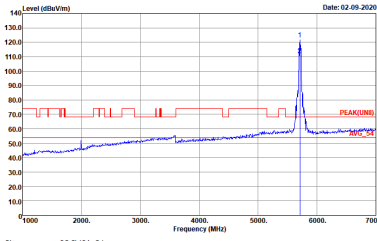
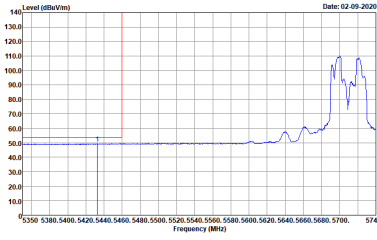
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE20 CH144 5720MHz	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NIT-142A 3m HORN 91200-HF_01894 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Date: 02-09-2020	Left blank

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

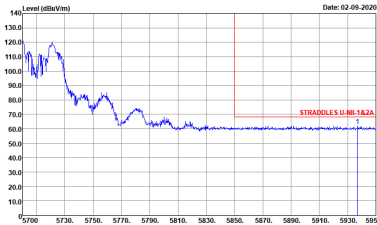
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE40 CH142 5710	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NET-1A2A 3m HORN 9120D-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894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



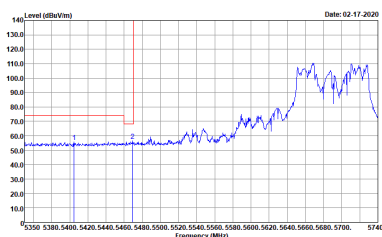
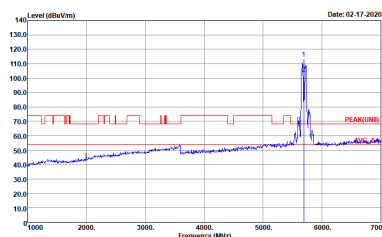
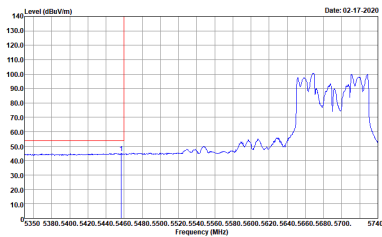
WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE40 CH142 5710	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE40 CH142 5710	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT) 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH01-CA Condition : U-NII-142A AVERAGE 3m HORN 9120D-HF_01894 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto	Left blank

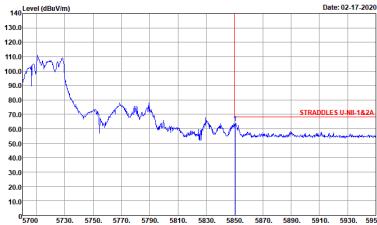


WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE40 CH142 5710	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

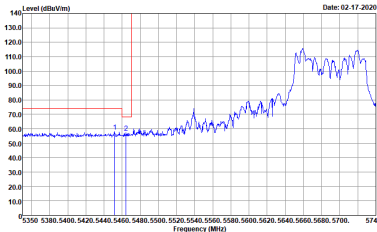
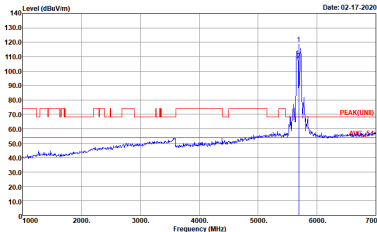
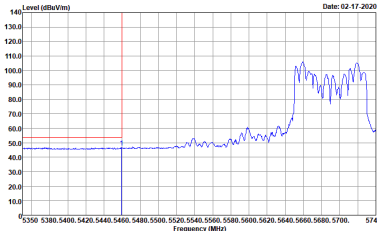
Band 3 – Straddle Channel
WIFI 802.11ax HE80 (Fundamental @ 3m)

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

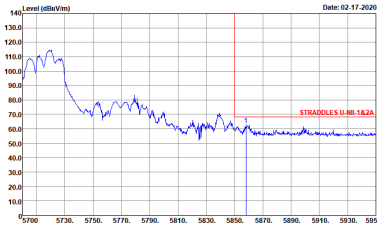


WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE80 CH138 5690MHz	
4*4	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 91200-HF_01894 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank



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



WIFI	Band 3 Straddle Channel Fundamental @ 3m	
ANT	802.11ax HE80 CH138 5690MHz	
4*4	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : STRADDLES U-NII-142A 3m HORN 91200-HF_01894 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

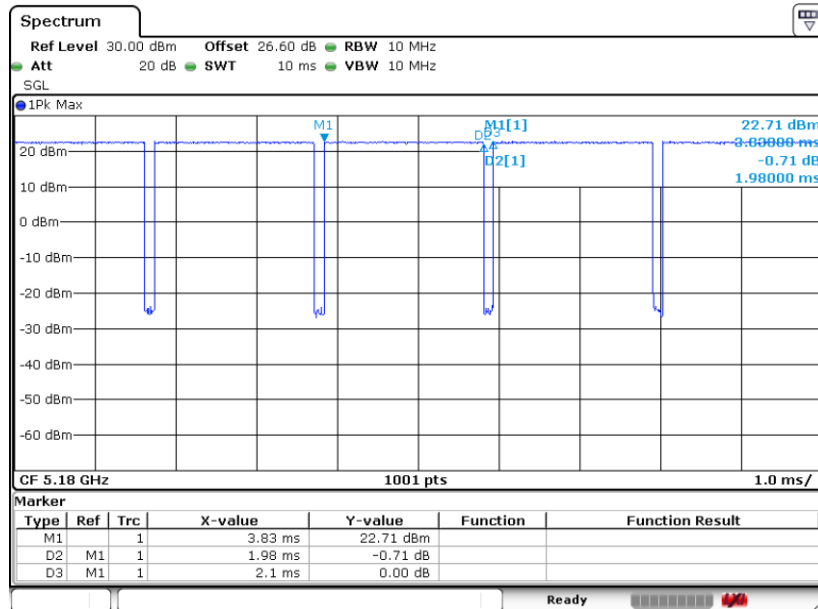
Appendix G. Duty Cycle Plots

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

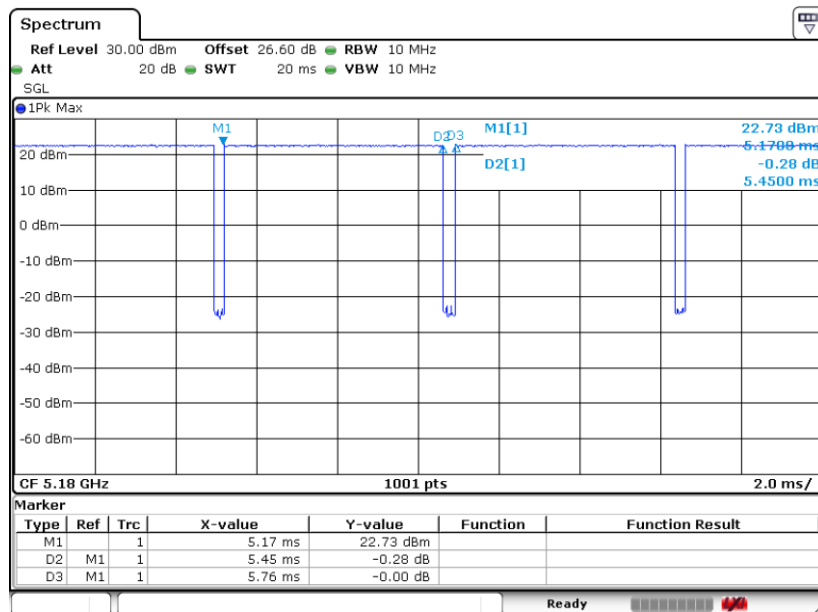
Mode	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
8*8	5GHz 802.11a for Ant. 1	94.29	1980	0.51	1kHz	0.26
8*8	5GHz 802.11a for Ant. 2	94.29	1980	0.51	1kHz	0.26
8*8	5GHz 802.11a for Ant. 3	94.29	1980	0.51	1kHz	0.26
8*8	5GHz 802.11a for Ant. 4	94.29	1980	0.51	1kHz	0.26
8*8	5GHz 802.11a for 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



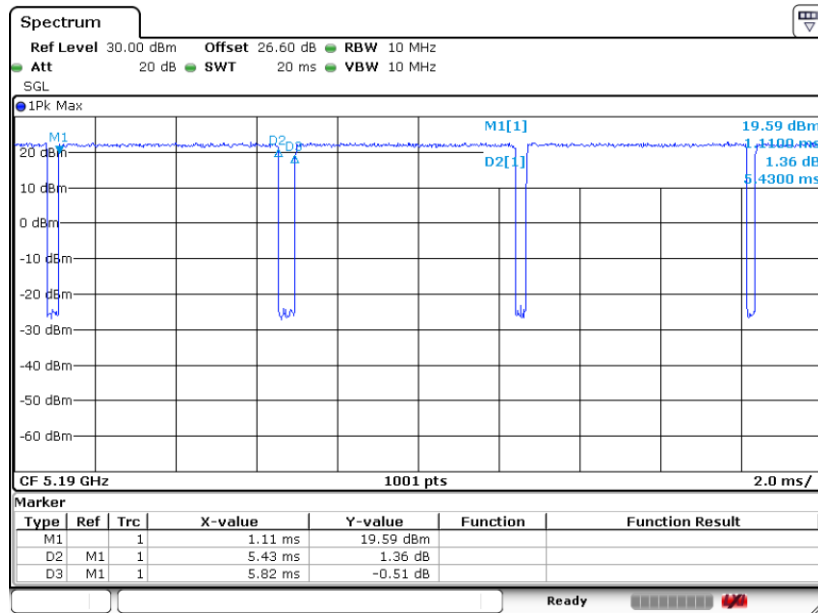
Mode	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
8*8	5GHz 802.11ax HE40 for Ant. 1	93.30	5430	0.18	300Hz	0.30
8*8	5GHz 802.11ax HE40 for Ant. 2	93.61	5420	0.18	300Hz	0.29
8*8	5GHz 802.11ax HE40 for Ant. 3	95.94	5430	0.18	300Hz	0.18
8*8	5GHz 802.11ax HE40 for Ant. 4	95.11	5450	0.18	300Hz	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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802.11a


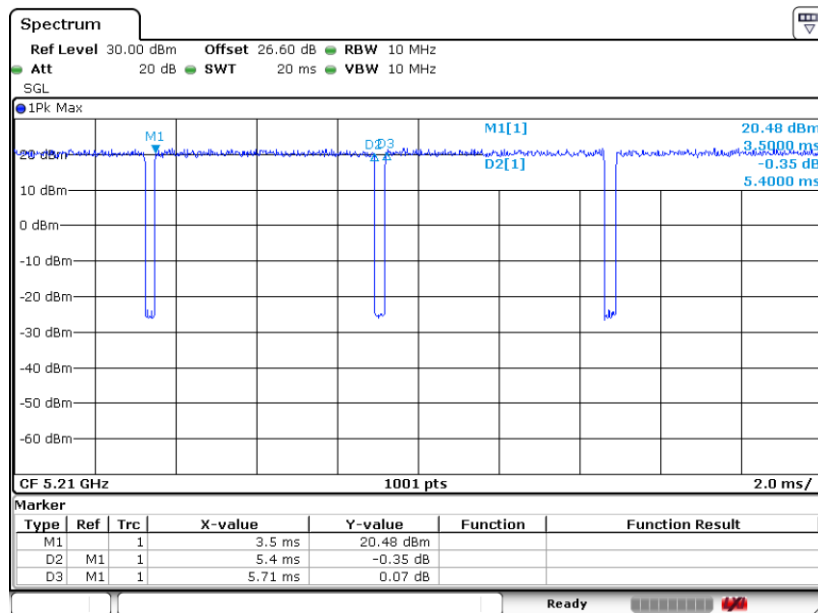
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802.11ax HE20


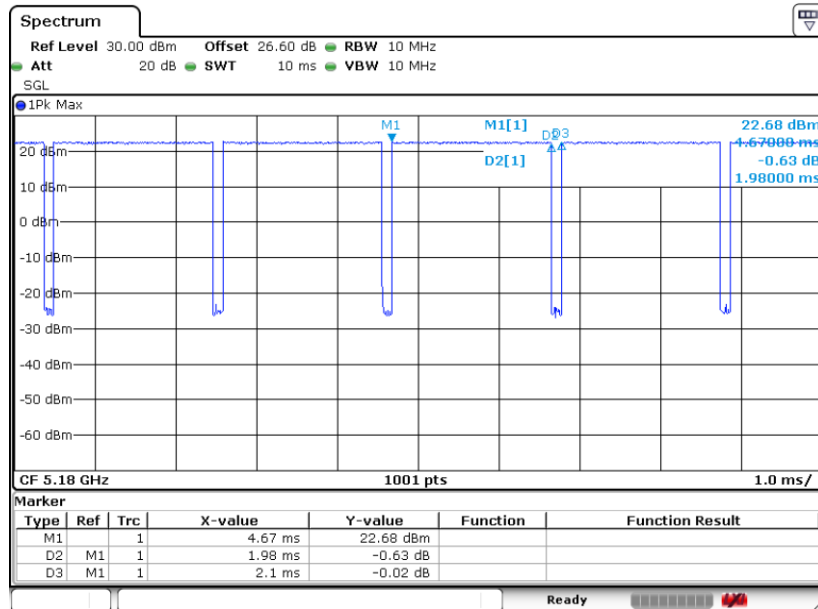
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802.11ax HE40


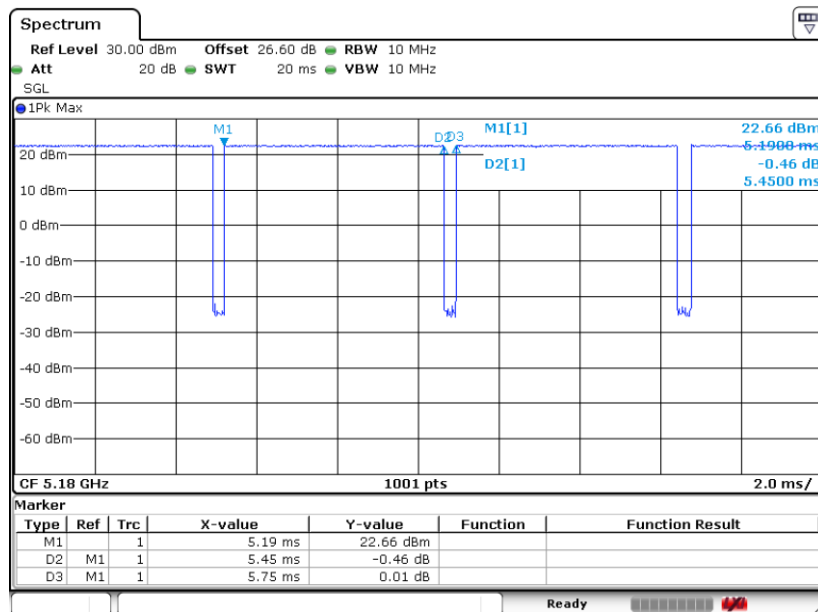
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802.11ax HE80


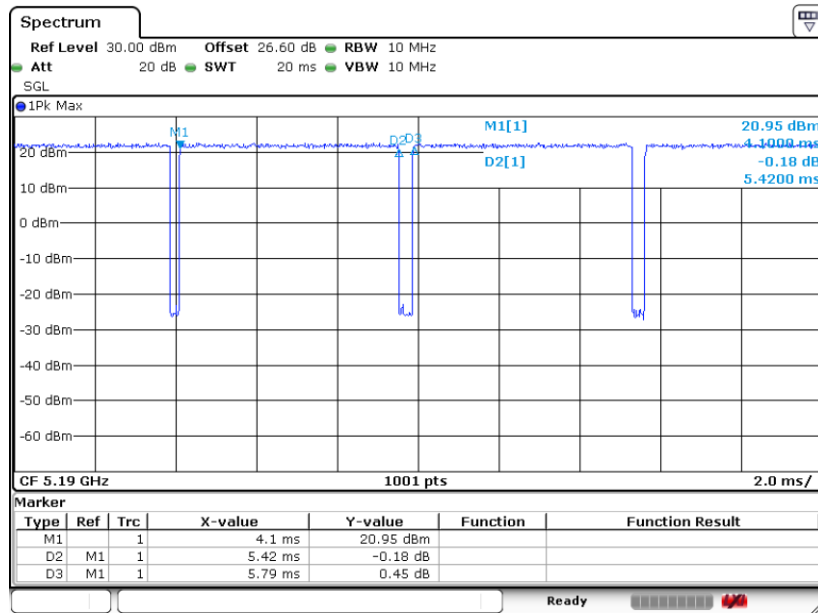
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802.11a


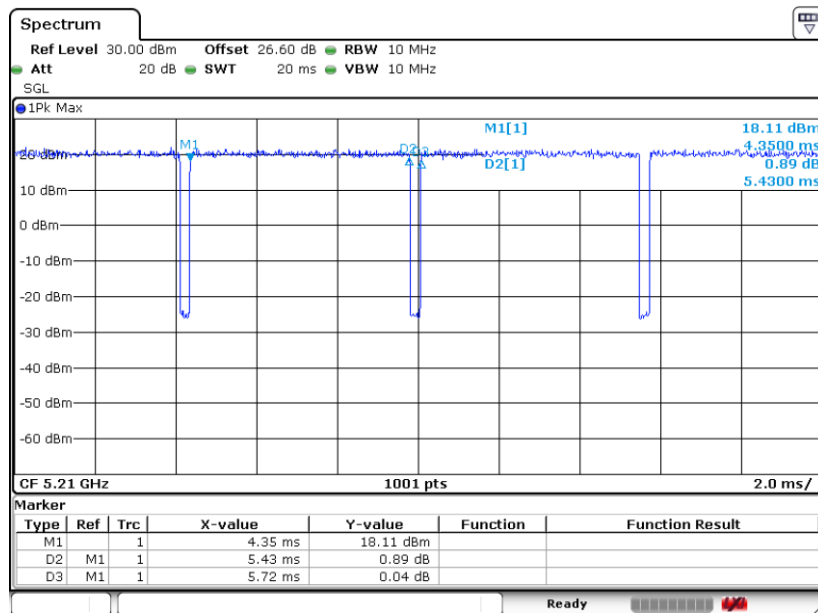
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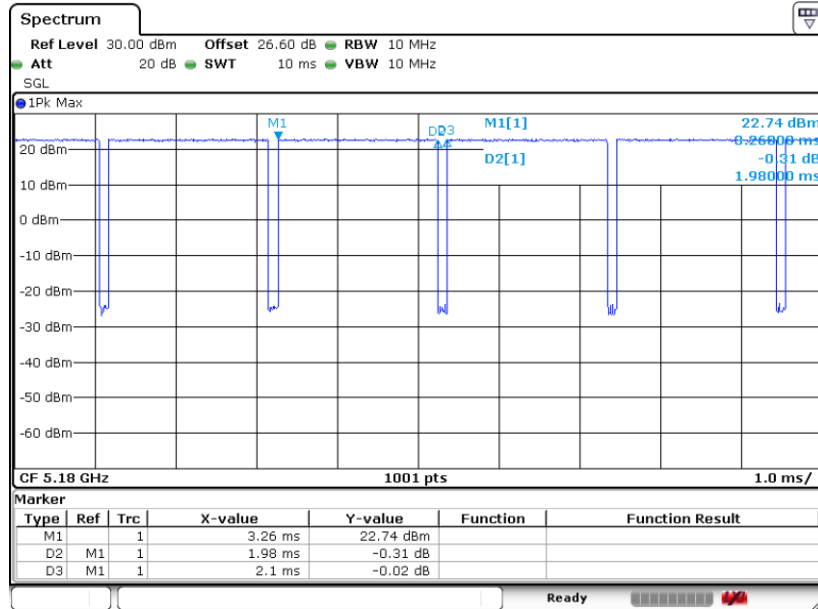
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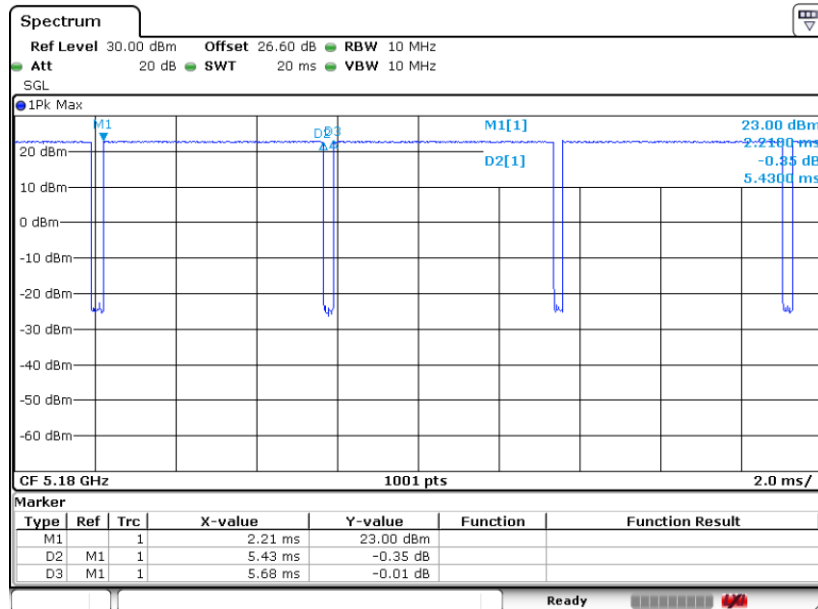
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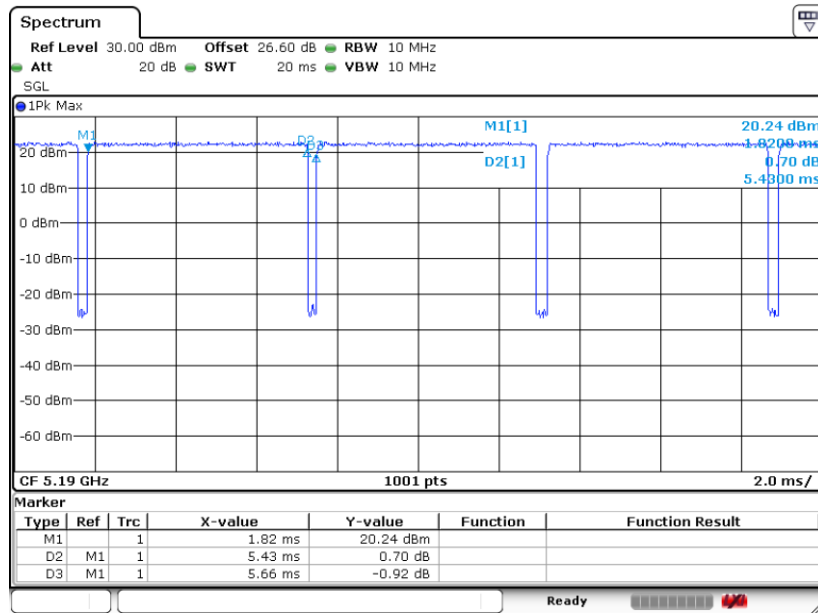
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802.11a


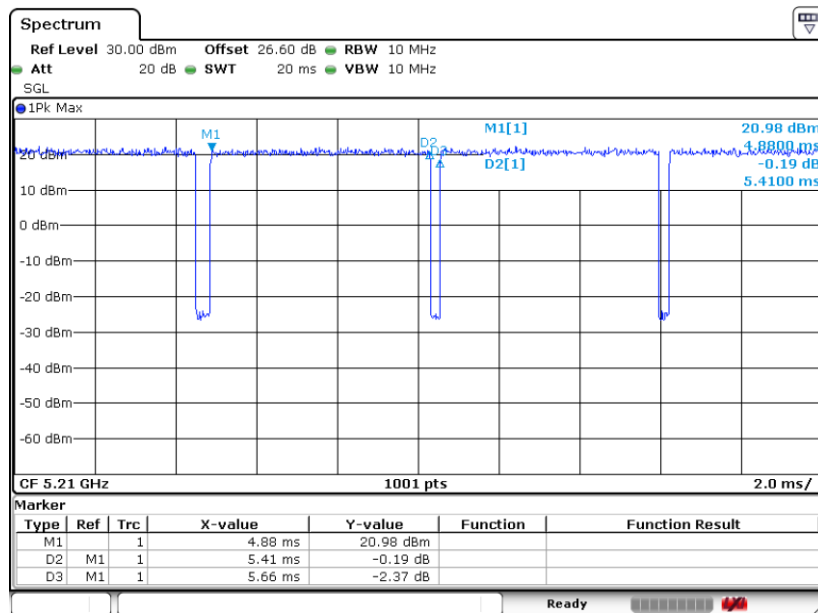
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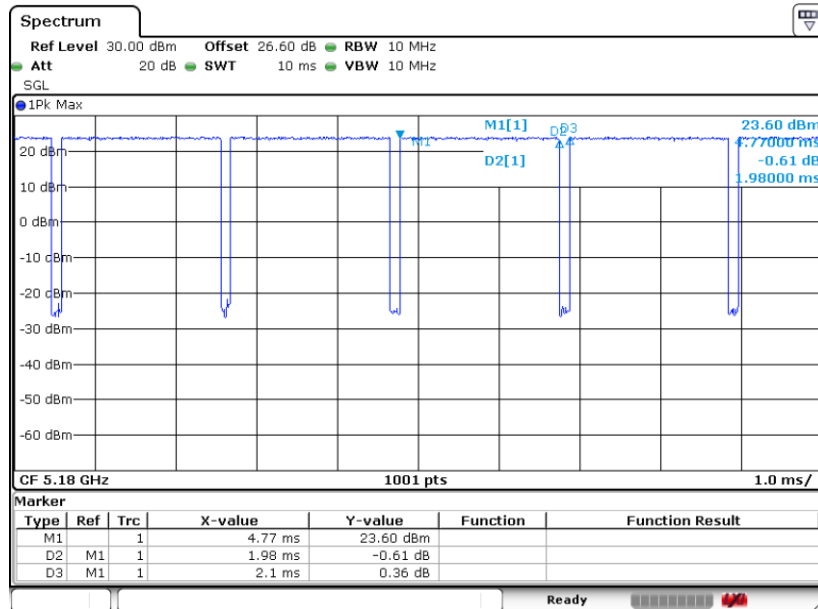
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802.11ax HE40


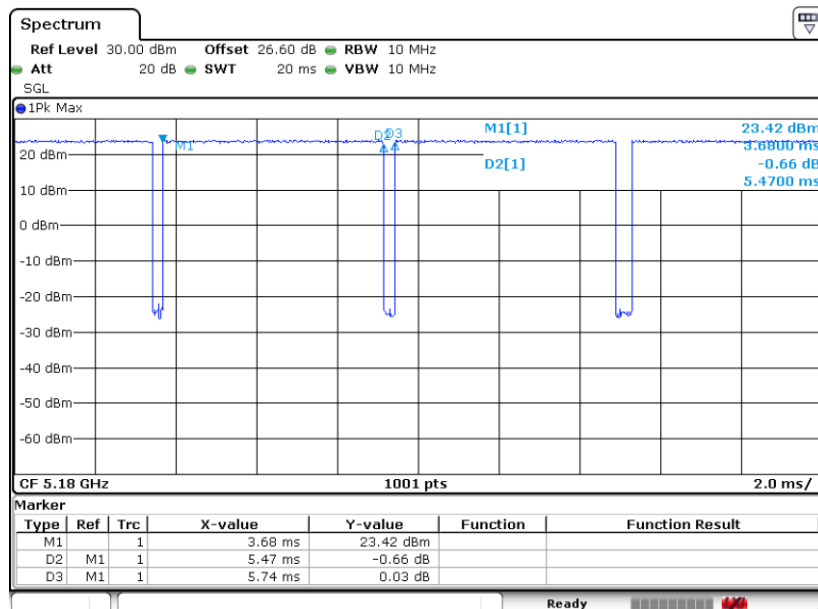
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802.11ax HE80


Date: 29 JAN 2020 17:02:27

MIMO <Ant. 4>
802.11a


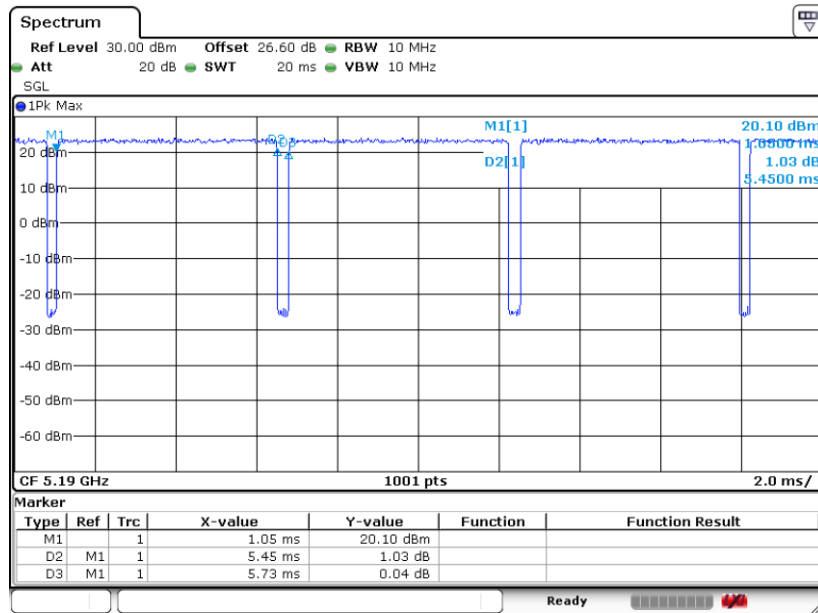
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802.11ax HE20


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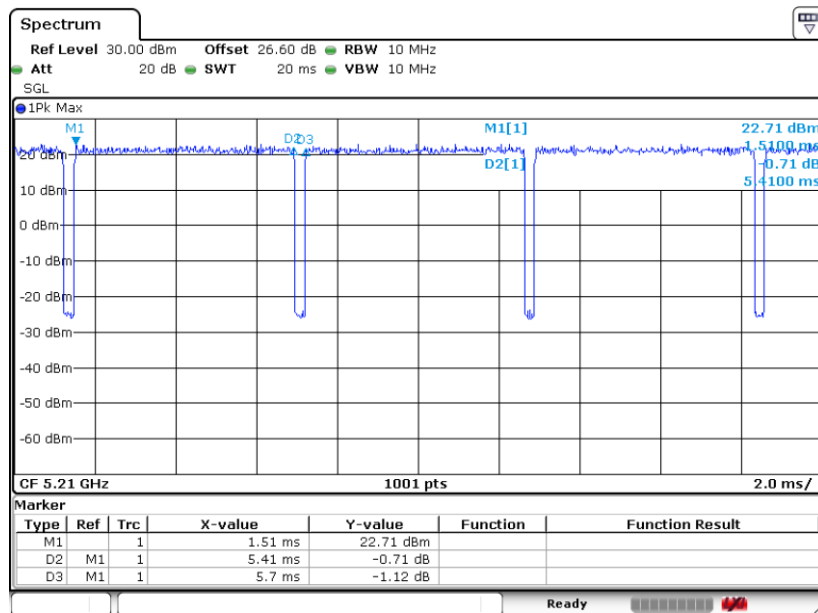


802.11ax HE40



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802.11ax HE80

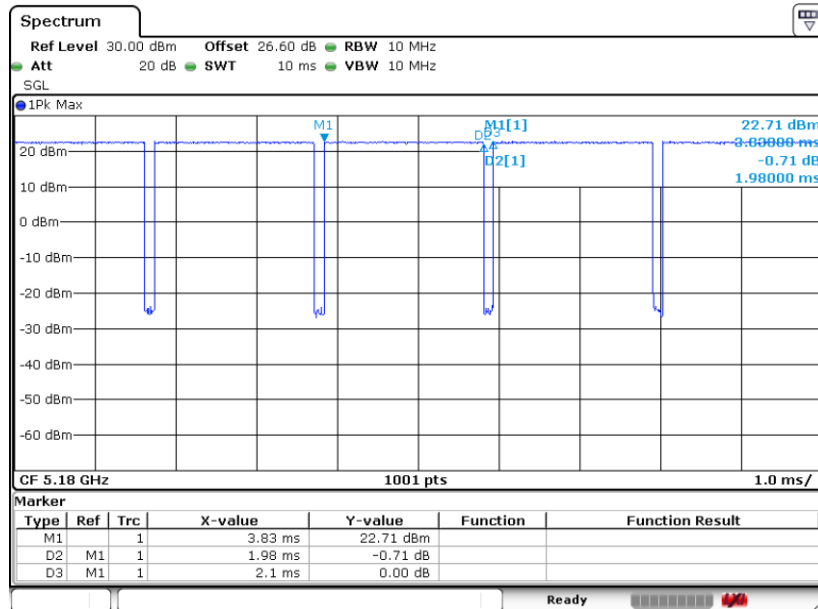


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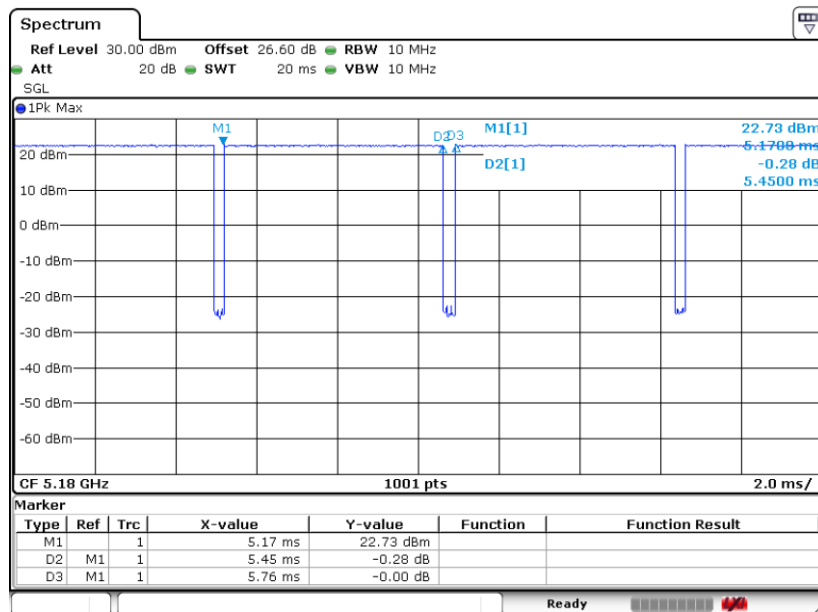
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802.11a

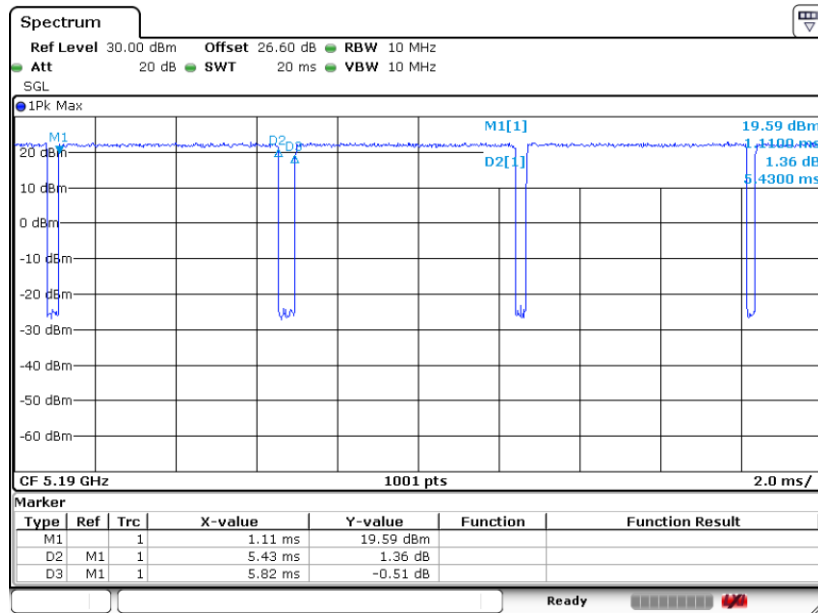


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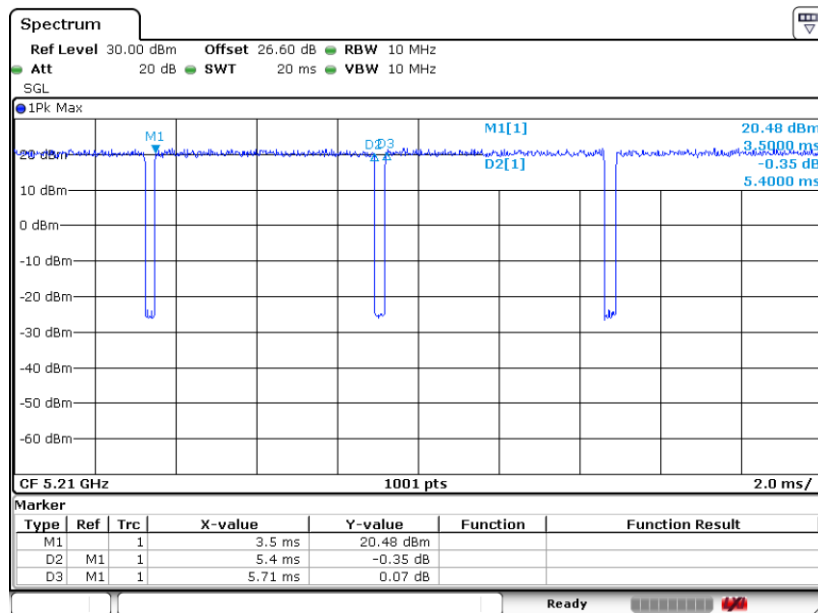
802.11ax HE20



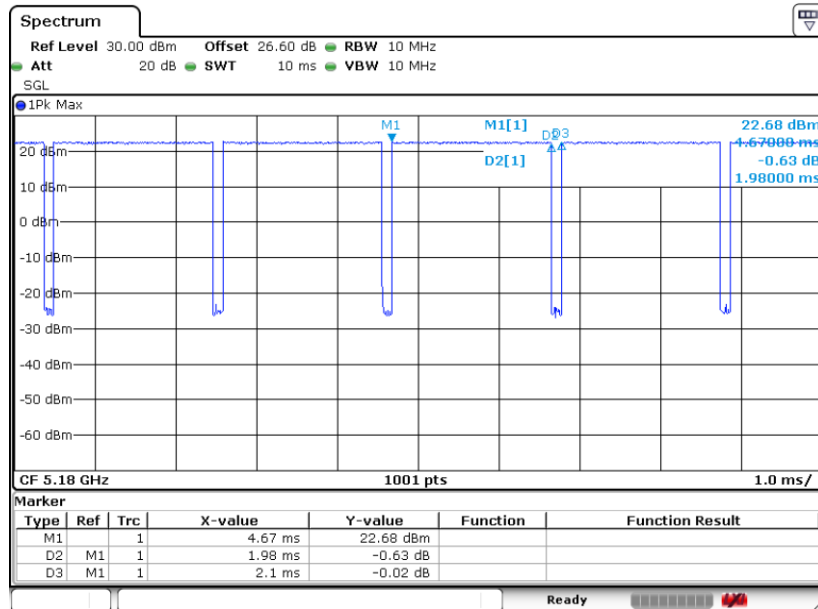
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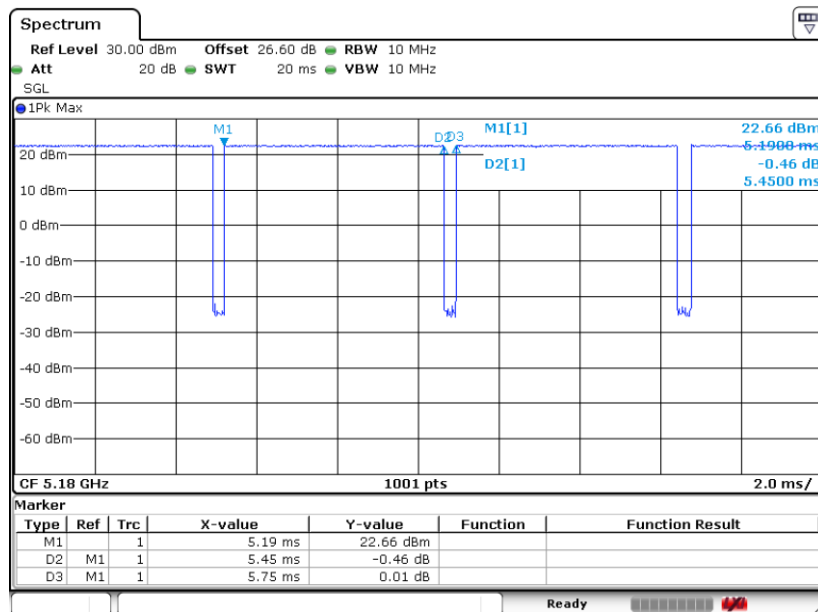
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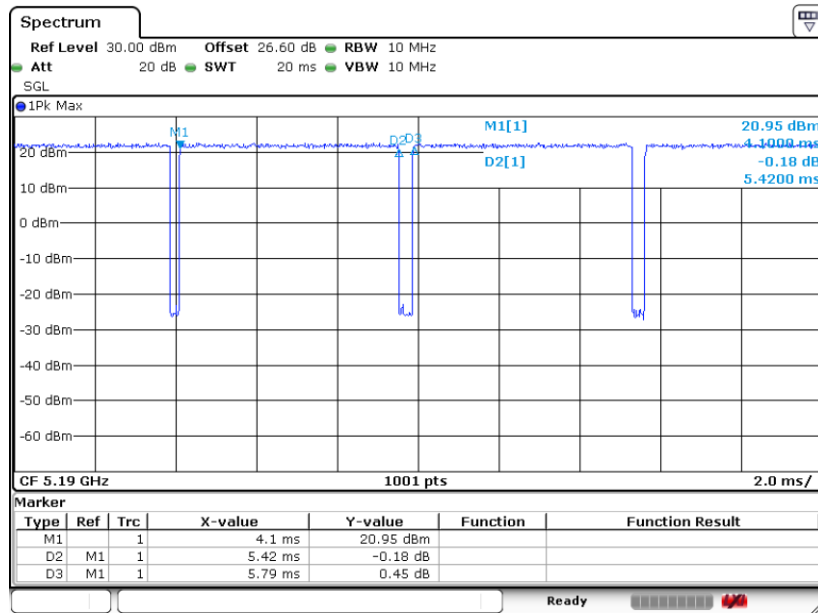
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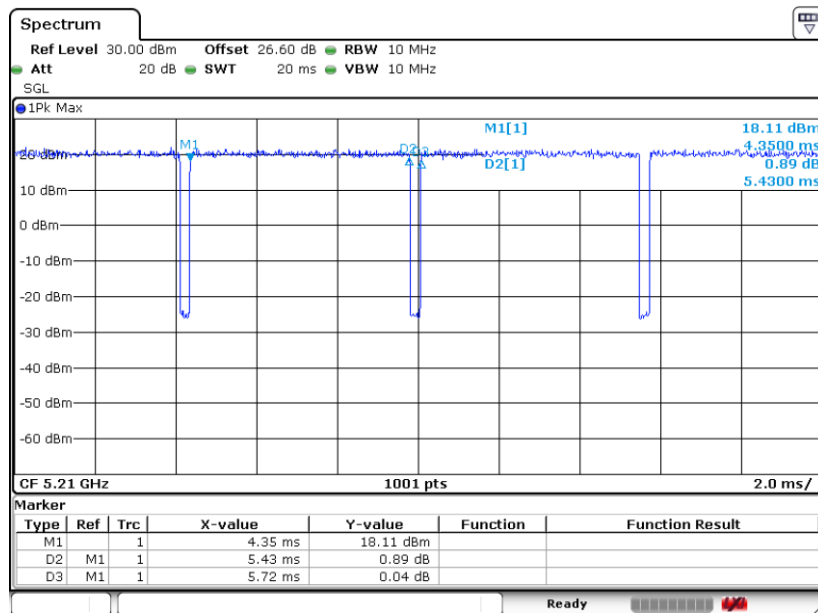
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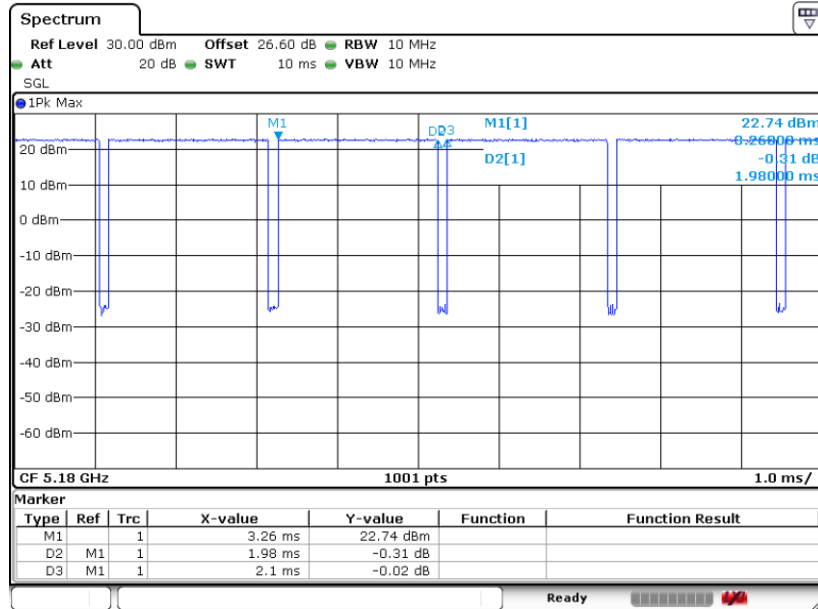
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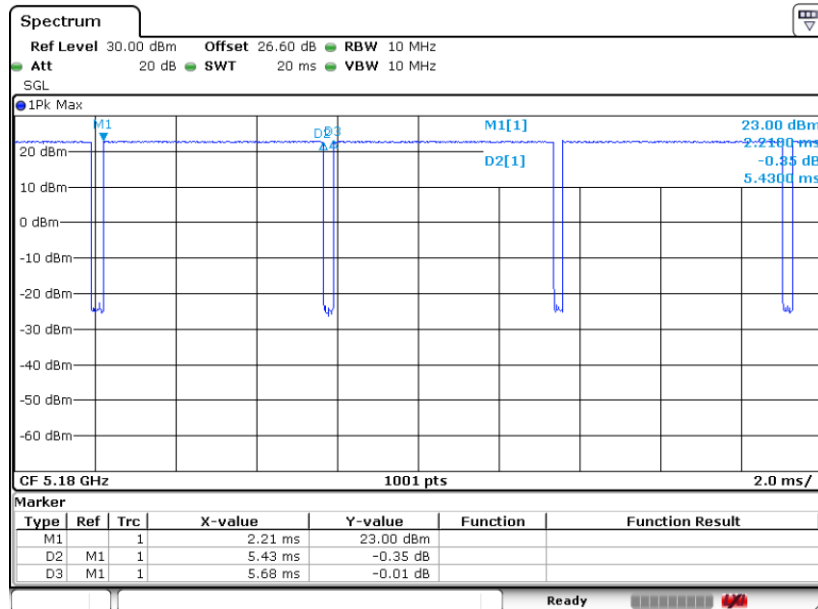
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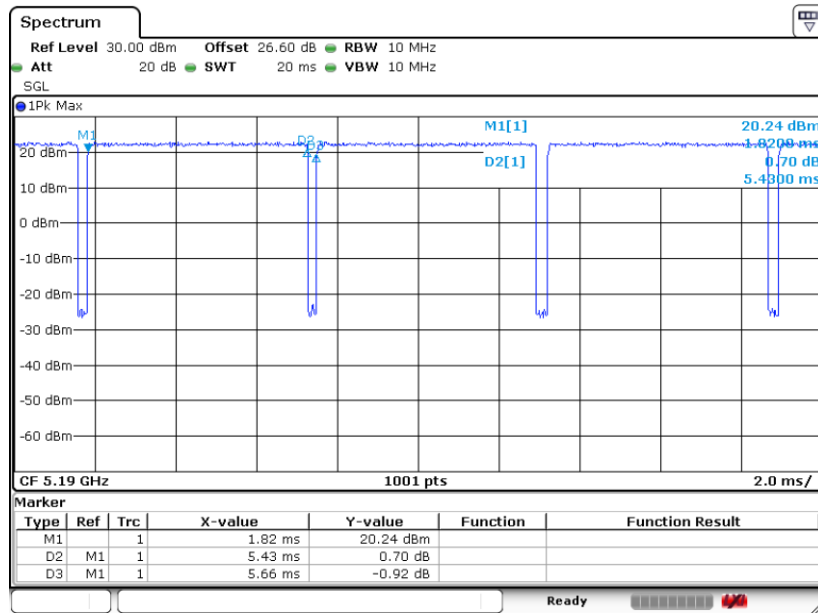
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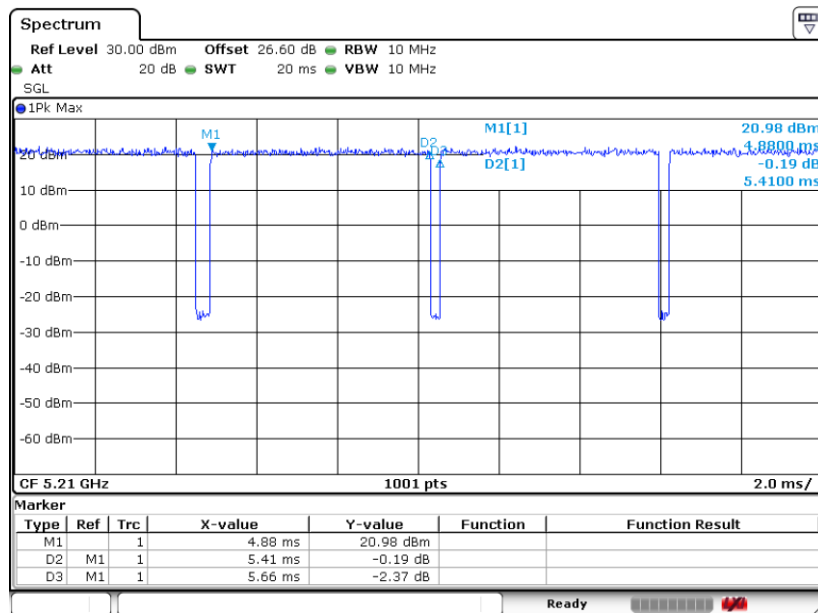
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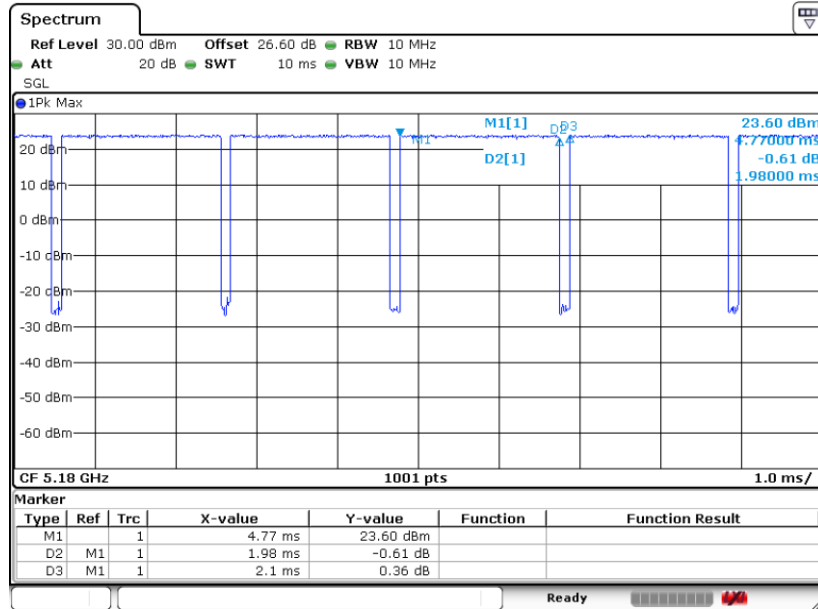
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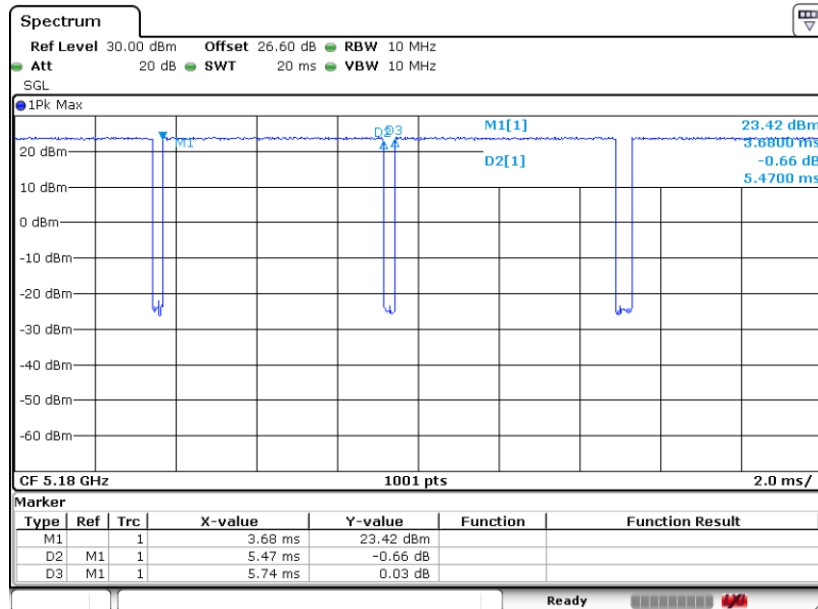
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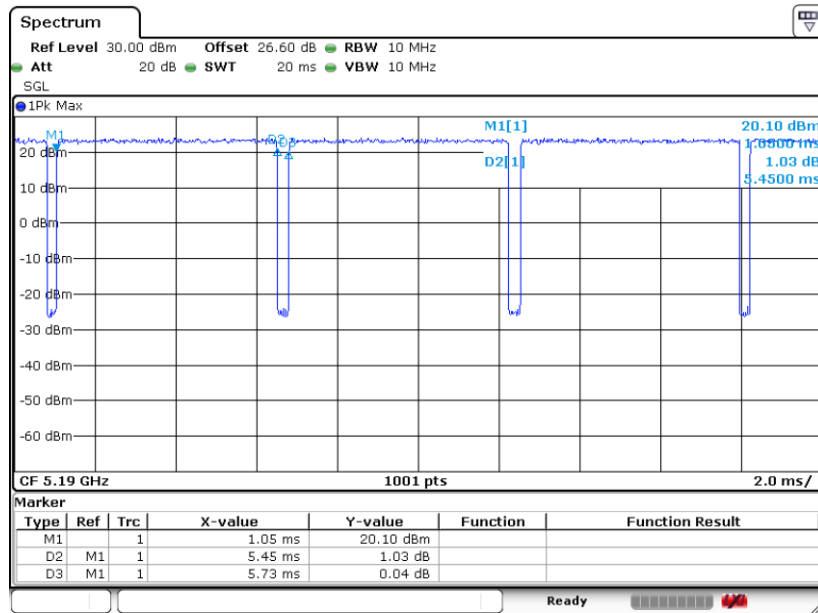
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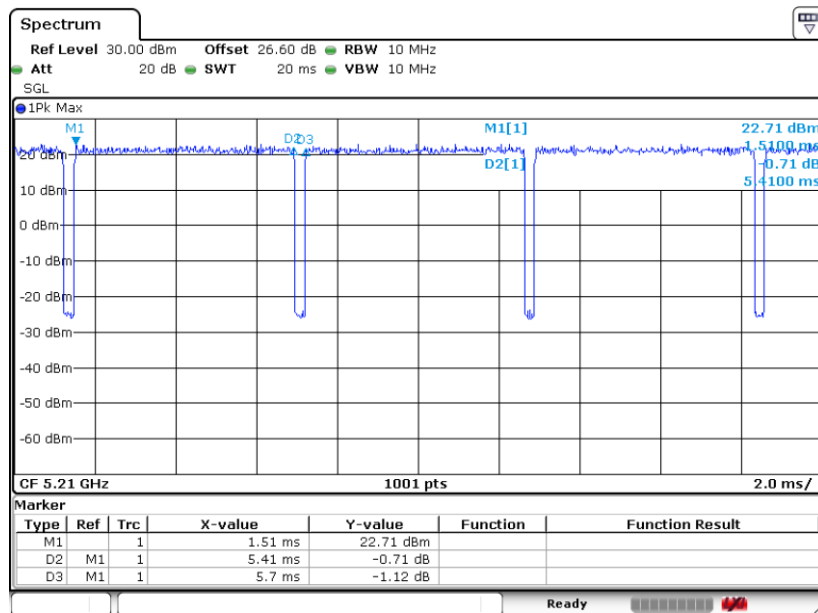


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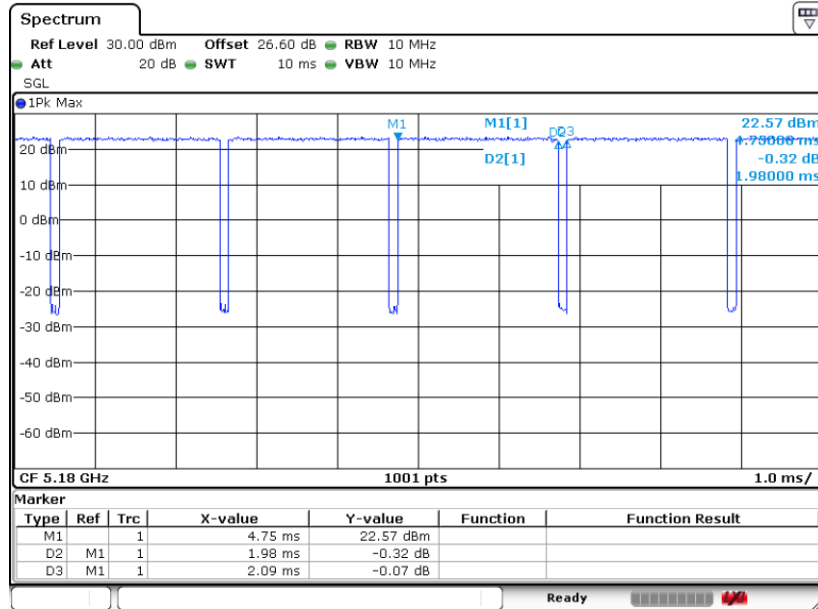


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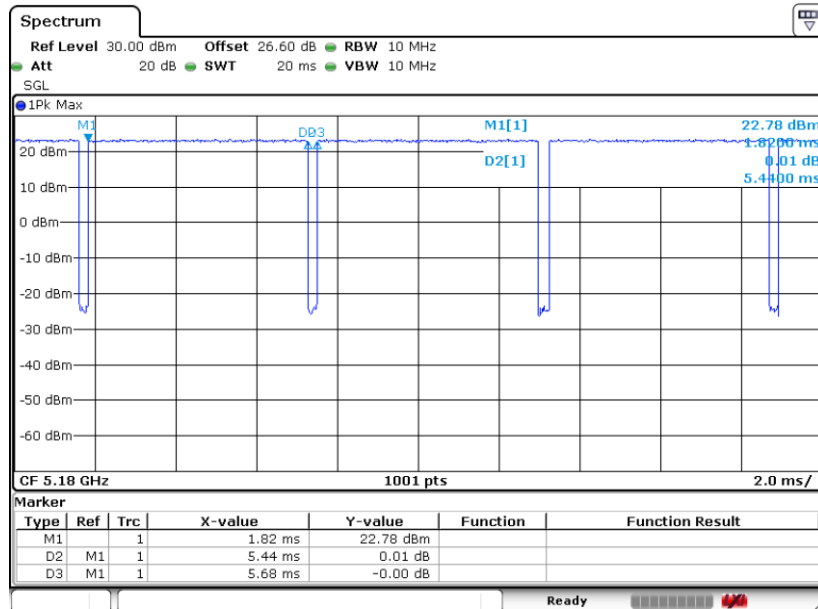
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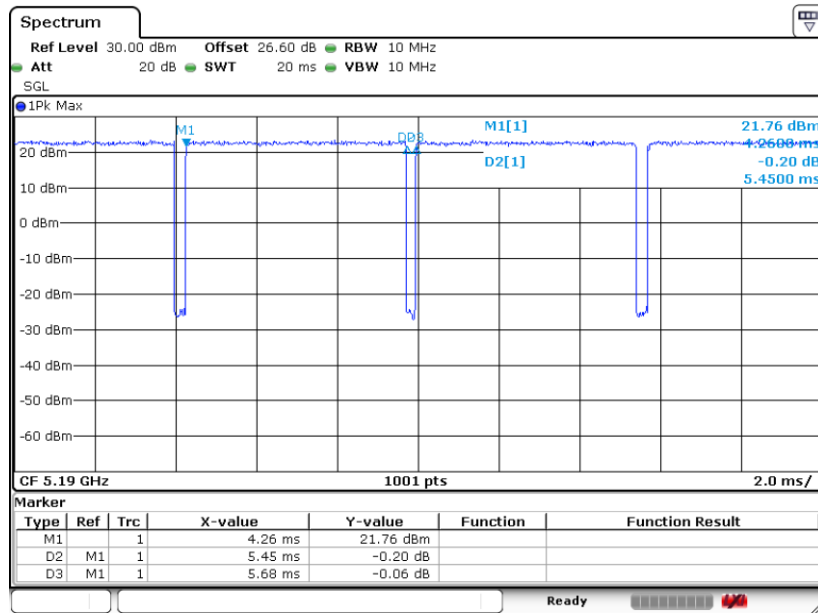
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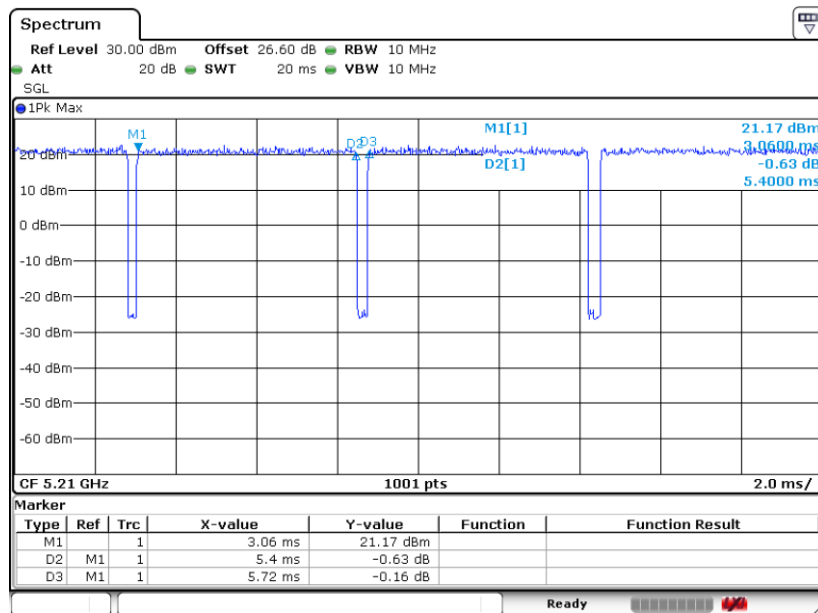
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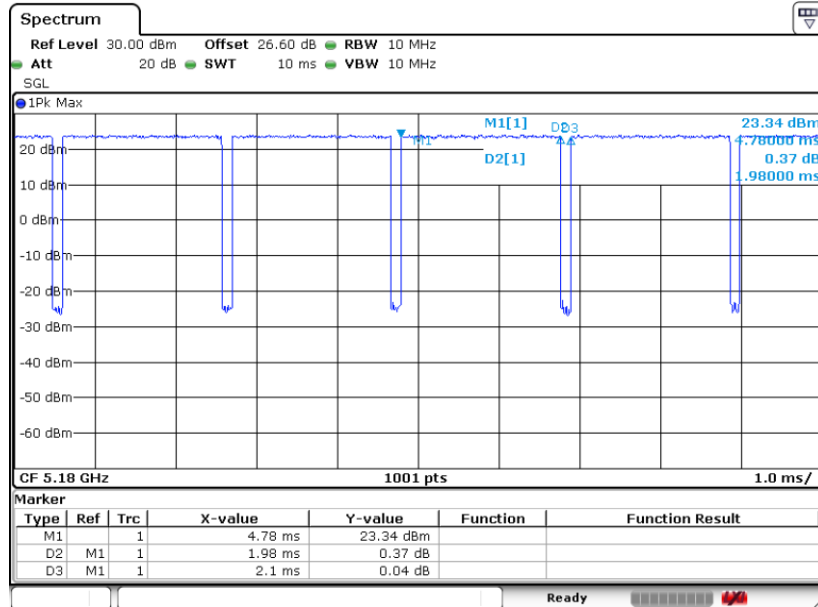
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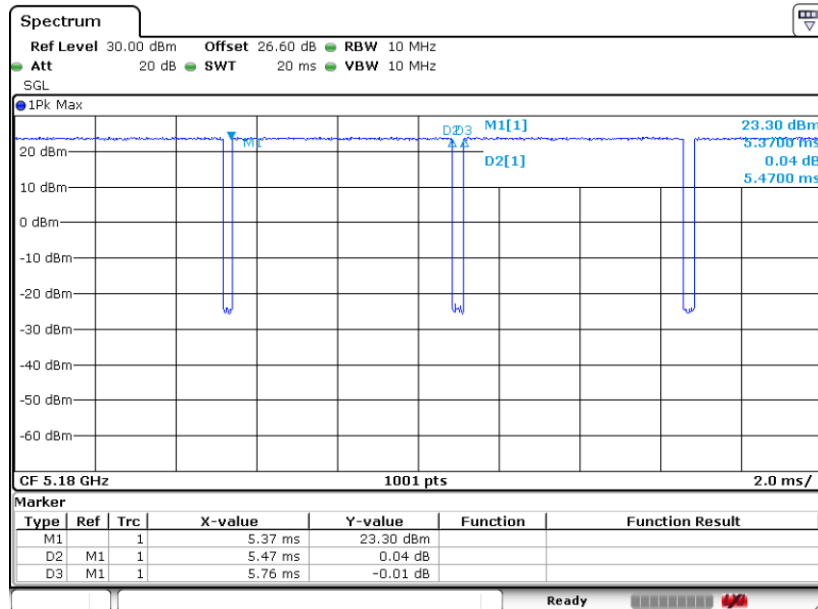
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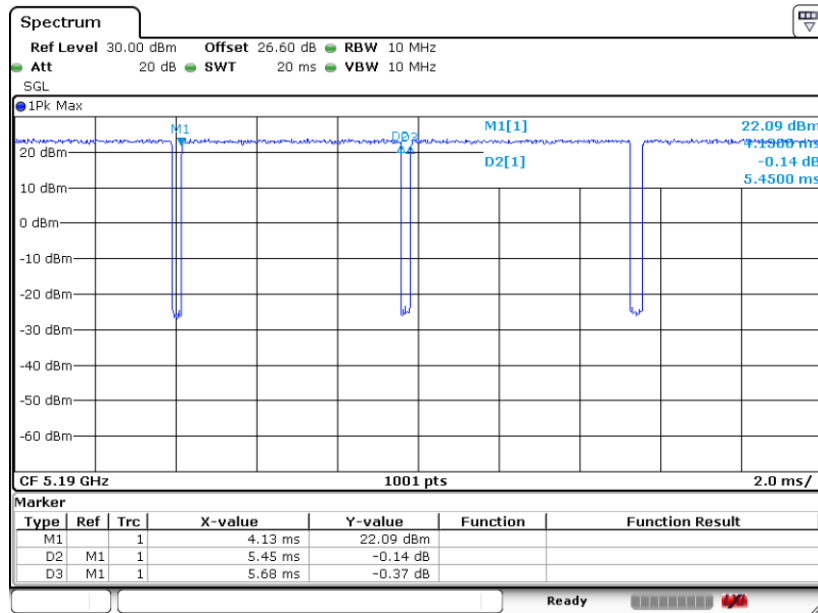
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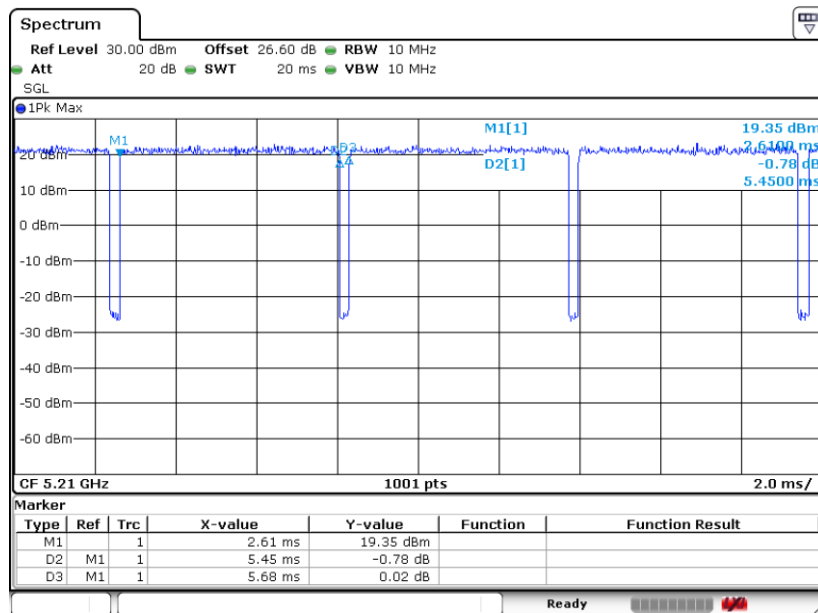
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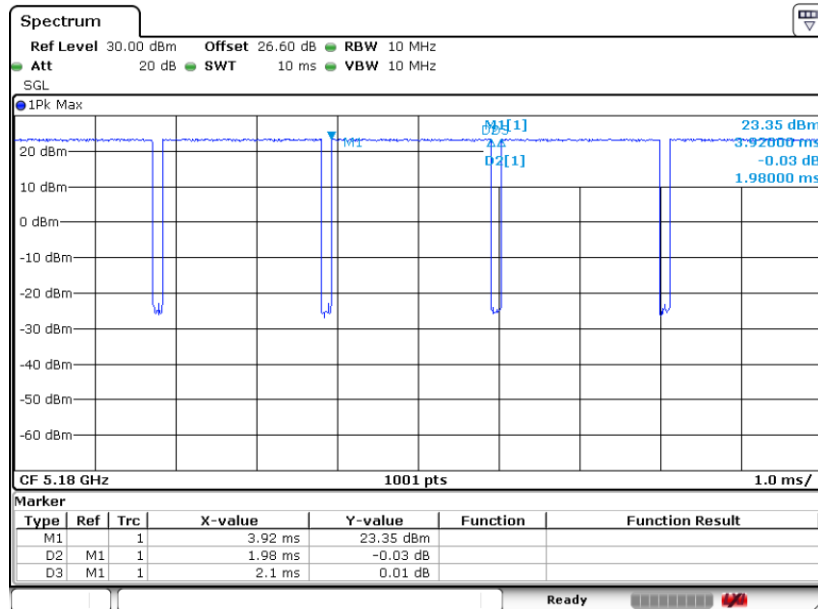
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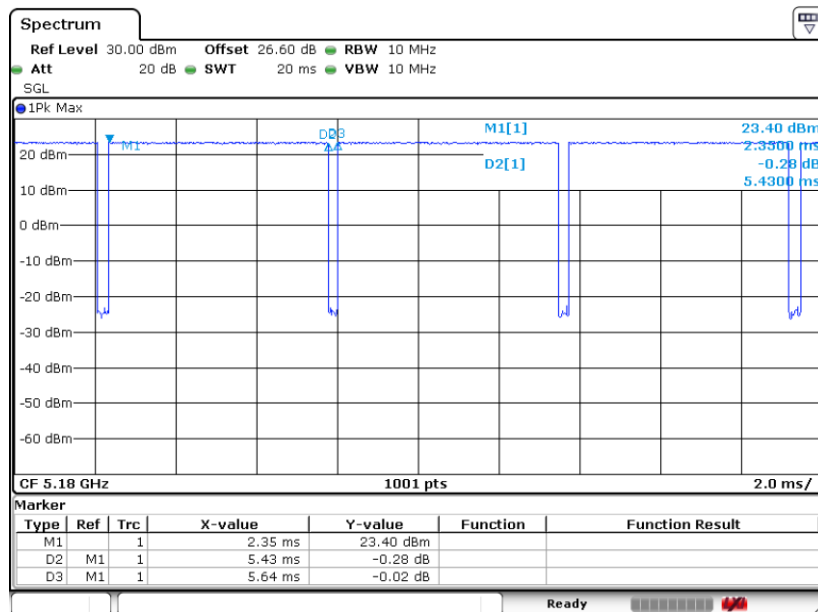
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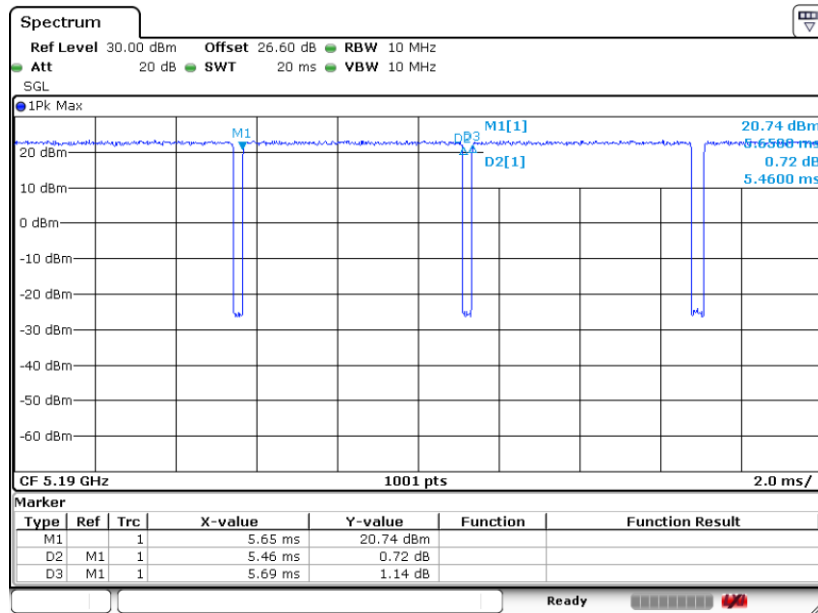
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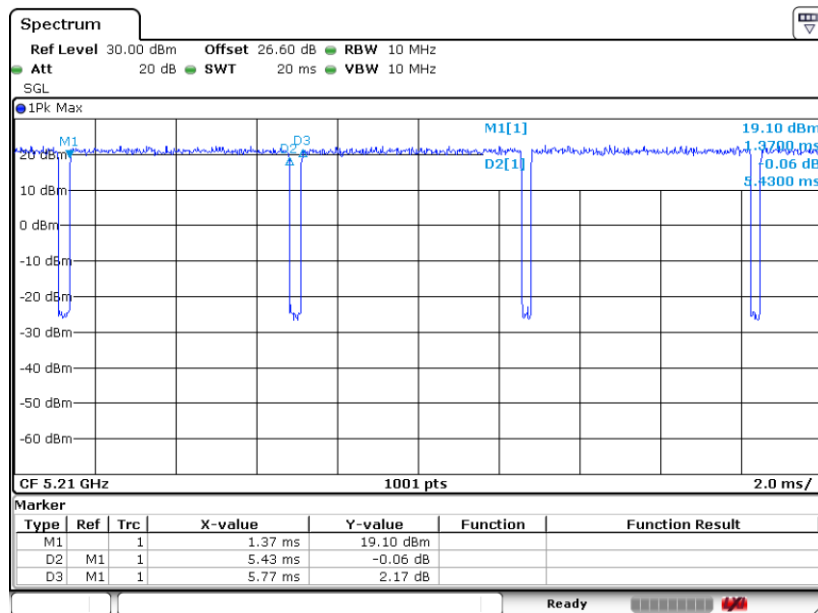
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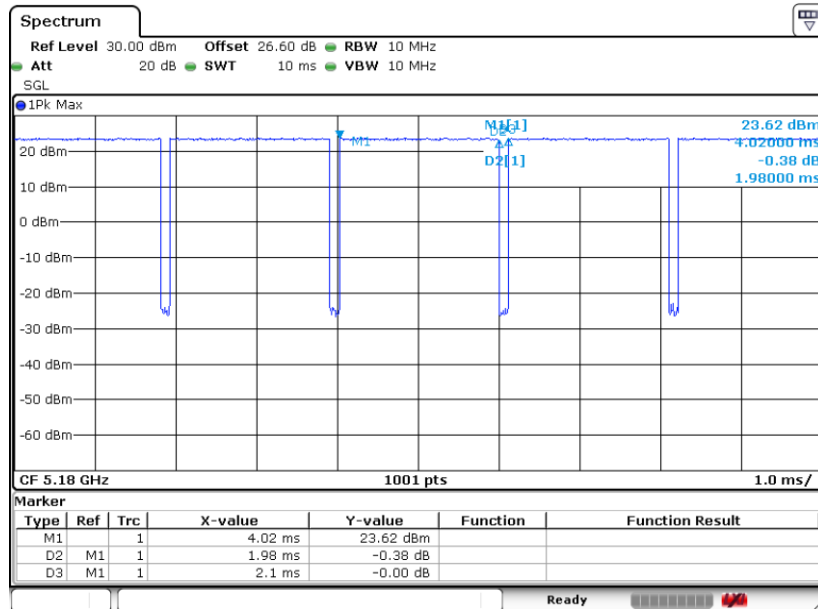


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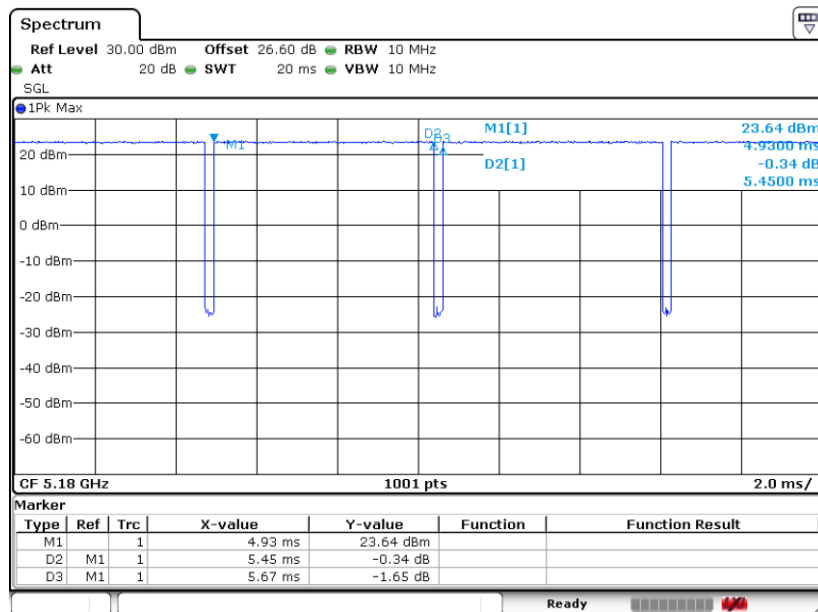
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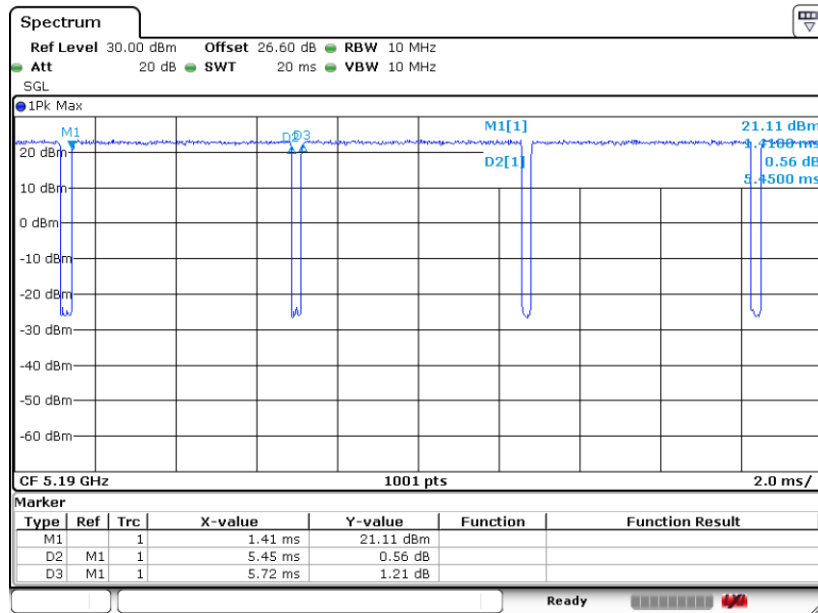
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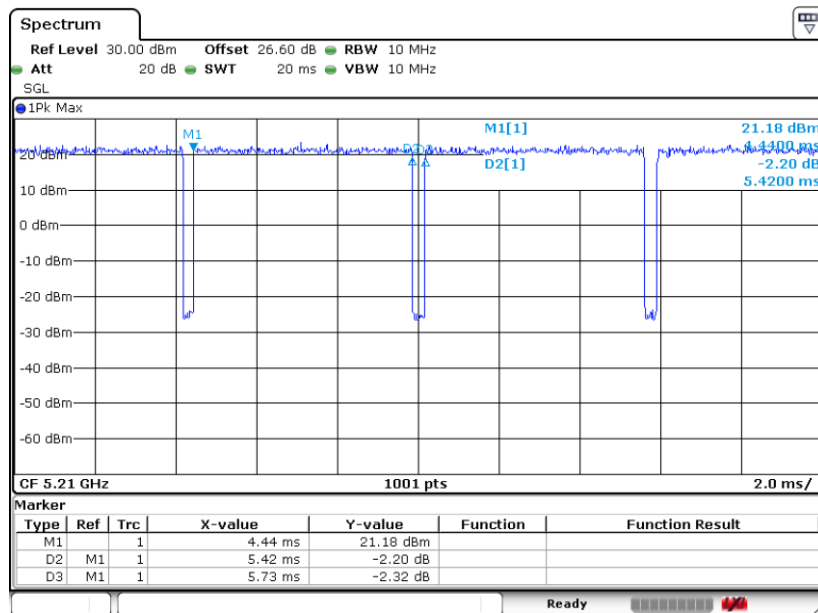
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