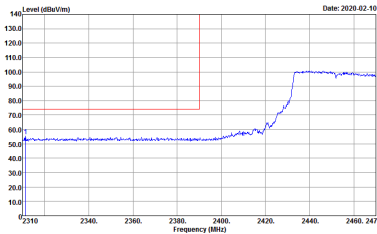
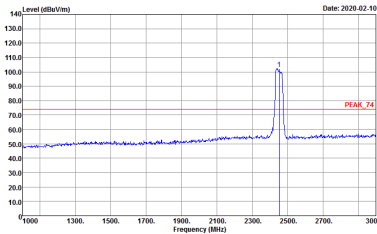
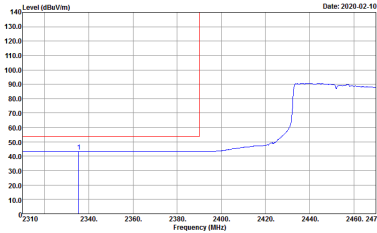
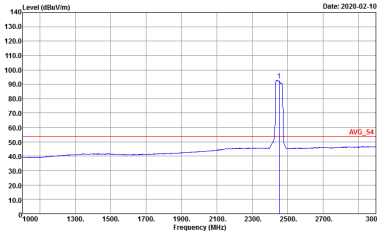
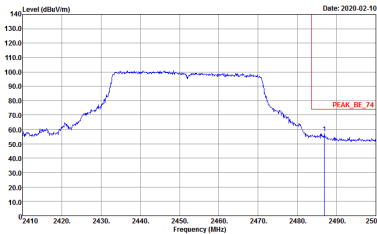
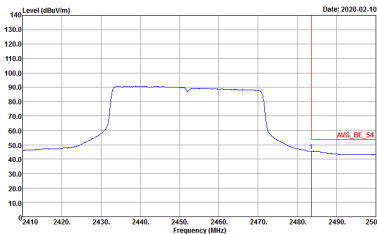


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11 ax HE40 Full CH09 2452MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_15_1620 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 900422-06 Setting : 12	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_15_1620 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 900422-06 Setting : 12
	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_15_1620 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 900422-06 Setting : 12	 Site : 03CH15-HY Condition : AVG_54 3m 91200_15_1620 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 900422-06 Setting : 12
Avg.		

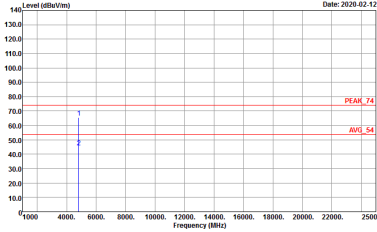
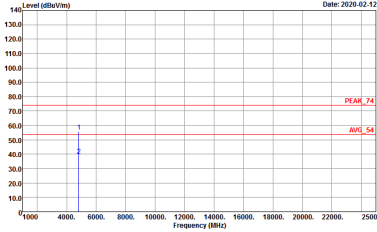


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11 ax HE40 Full CH09 2452MHz - R	
1+2	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_15_1620 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 900422-06 Setting : 12	Left blank
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_15_1620 VERTICAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 900422-06 Setting : 12	Left blank



2.4GHz 2400~2483.5MHz

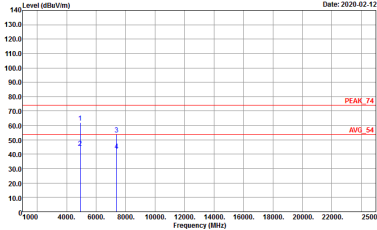
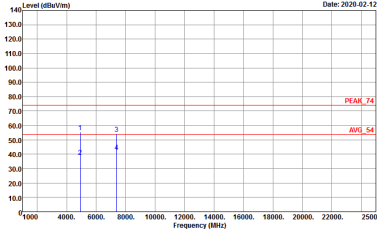
WIFI 802.11 ax HE20 Full (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH01 2412MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 900422-06	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_15_1620 VERTICAL Detector : Peak Project : 900422-06



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2020-02-11 PEAK 74 Avg 54 Site : 03CH15-14Y Condition : PEAK_74 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 900422-06	Level (dBuV/m) Date: 2020-02-11 PEAK 74 Avg 54 Site : 03CH15-14Y Condition : PEAK_74 3m 91200_15_1620 VERTICAL Detector : Peak Project : 900422-06



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH11 2462MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-11Y Condition : PEAK_74 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 900422-06	 Site : 03CH15-11Y Condition : PEAK_74 3m 91200_15_1620 VERTICAL Detector : Peak Project : 900422-06

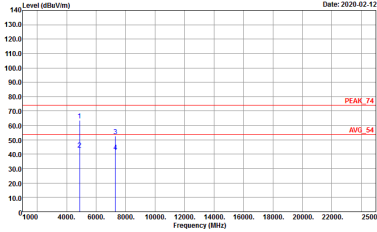
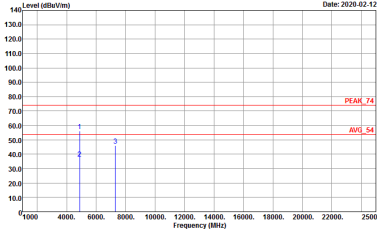


2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE40 Full (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH03 2422MHz	
1+2	Horizontal	Vertical
Peak Avg.	Site : 03CH15-HY Condition : PEAK_74 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 900422-06	Site : 03CH15-HY Condition : PEAK_74 3m 91200_15_1620 VERTICAL Detector : Peak Project : 900422-06



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-11Y Condition : PEAK_74 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 900422-06	 Site : 03CH15-11Y Condition : PEAK_74 3m 91200_15_1620 VERTICAL Detector : Peak Project : 900422-06



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH09 2452MHz	
1+2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2020-02-12 Site : 03CH15-14Y Condition : PEAK_74 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 900422-06	Level (dBuV/m) Date: 2020-02-12 Site : 03CH15-14Y Condition : PEAK_74 3m 91200_15_1620 VERTICAL Detector : Peak Project : 900422-06

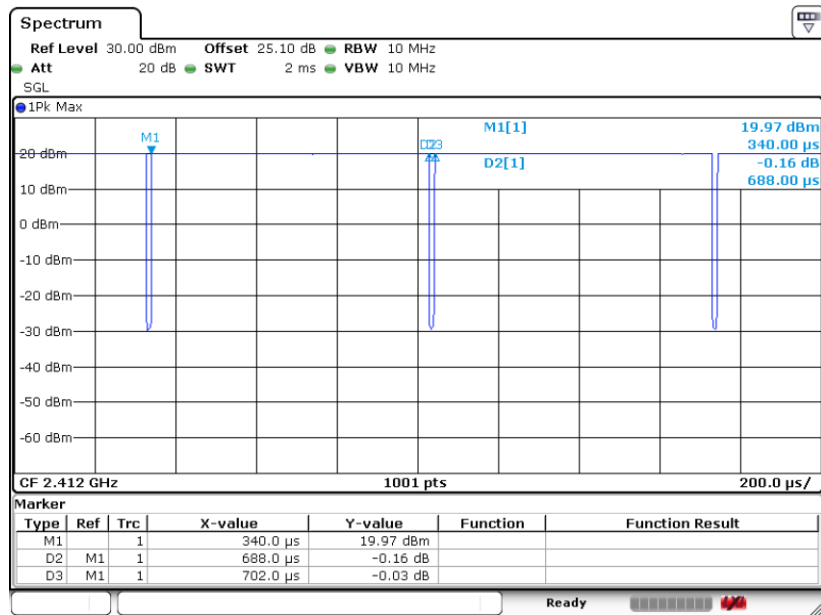
Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
1	802.11b	98.01	-	-	10Hz	0.09
2	802.11b	98.29	-	-	10Hz	0.07
1	802.11g	99.00	-	-	10Hz	0.04
2	802.11g	99.25	-	-	10Hz	0.03
1	2.4GHz 802.11n HT20	99.01	-	-	10Hz	0.04
2	2.4GHz 802.11n HT20	99.04	-	-	10Hz	0.04
1+2	2.4GHz 802.11n HT20 for Ant. 1	99.14	-	-	10Hz	0.04
1+2	2.4GHz 802.11n HT20 for Ant. 2	99.01	-	-	10Hz	0.04
1	2.4GHz 802.11n HT40	99.41	-	-	10Hz	0.03
2	2.4GHz 802.11n HT40	99.41	-	-	10Hz	0.03
1+2	2.4GHz 802.11n HT40 for Ant. 1	99.21	-	-	10Hz	0.03
1+2	2.4GHz 802.11n HT40 for Ant. 2	99.41	-	-	10Hz	0.03
1	2.4GHz 802.11 ax20	99.58	-	-	10Hz	0.02
2	2.4GHz 802.11 ax20	99.47	-	-	10Hz	0.02
1+2	2.4GHz 802.11 ax20 for Ant. 1	99.55	-	-	10Hz	0.02
1+2	2.4GHz 802.11 ax20 for Ant. 2	99.55	-	-	10Hz	0.02
1	2.4GHz 802.11 ax40	99.01	-	-	10Hz	0.04
2	2.4GHz 802.11 ax40	99.26	-	-	10Hz	0.03
1+2	2.4GHz 802.11 ax40 for Ant. 1	99.01	-	-	10Hz	0.04
1+2	2.4GHz 802.11 ax40 for Ant. 2	98.53	-	-	10Hz	0.06



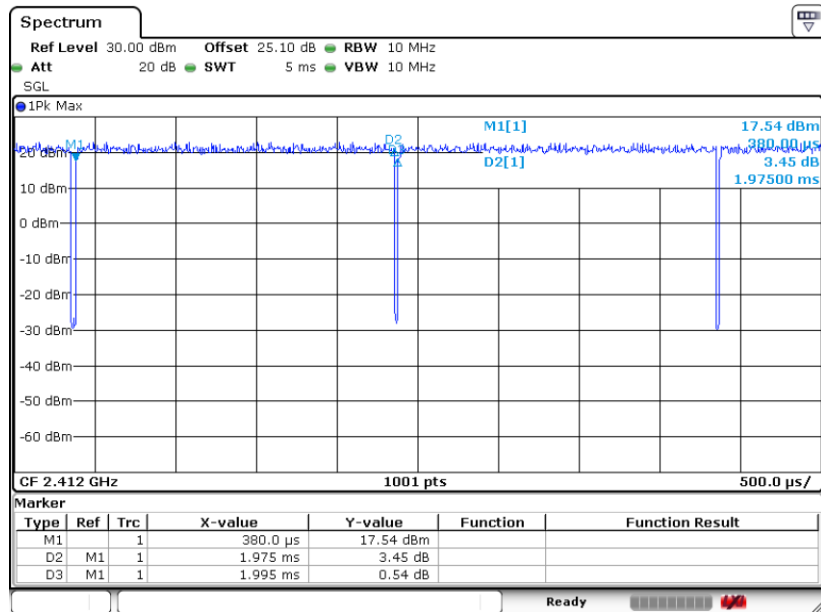
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802.11b



Date: 23.DEC.2019 19:44:15

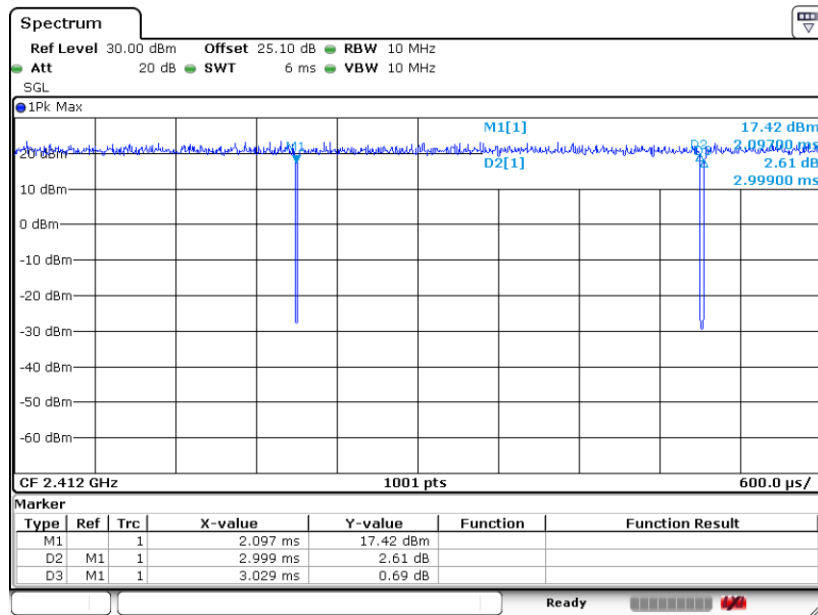
802.11g



Date: 23.DEC.2019 20:08:35

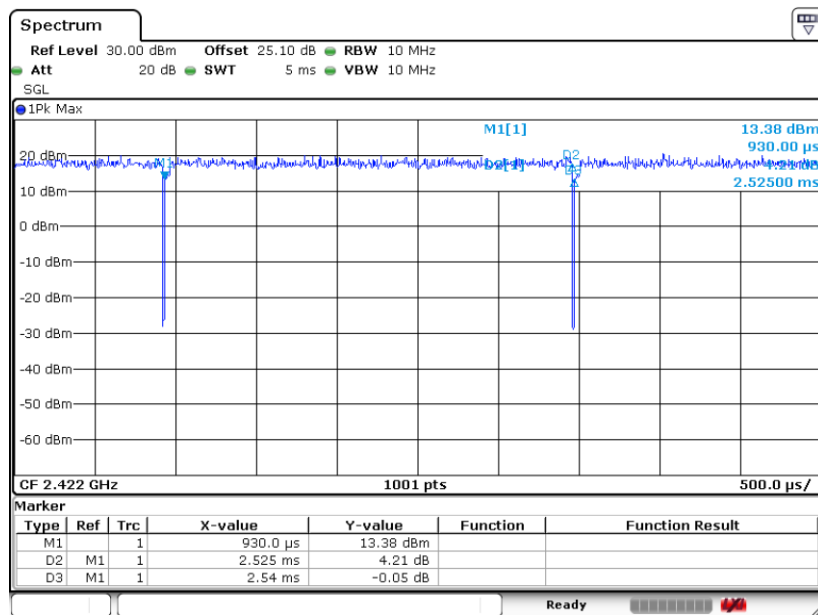


802.11n HT20



Date: 23.DEC.2019 20:34:07

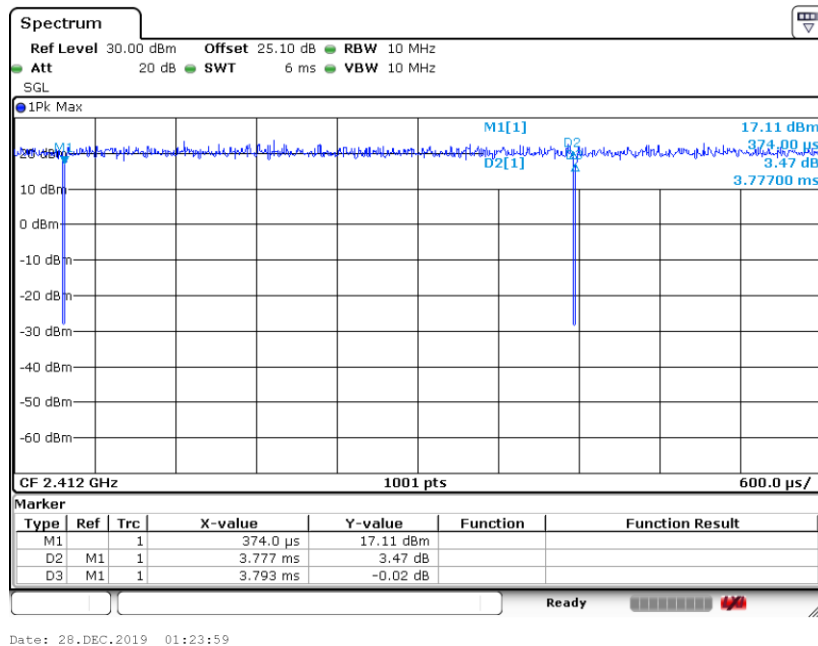
802.11n HT40



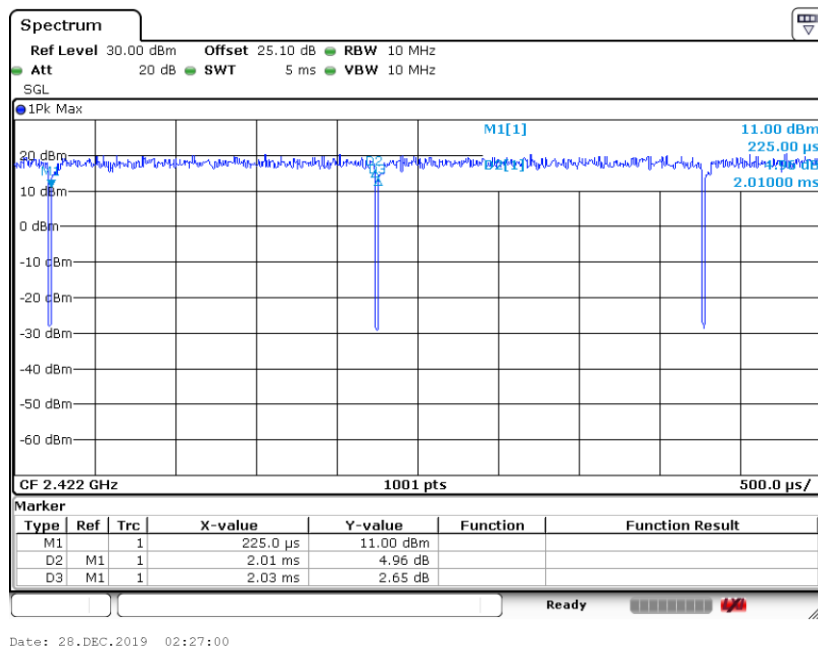
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802.11ax HE20



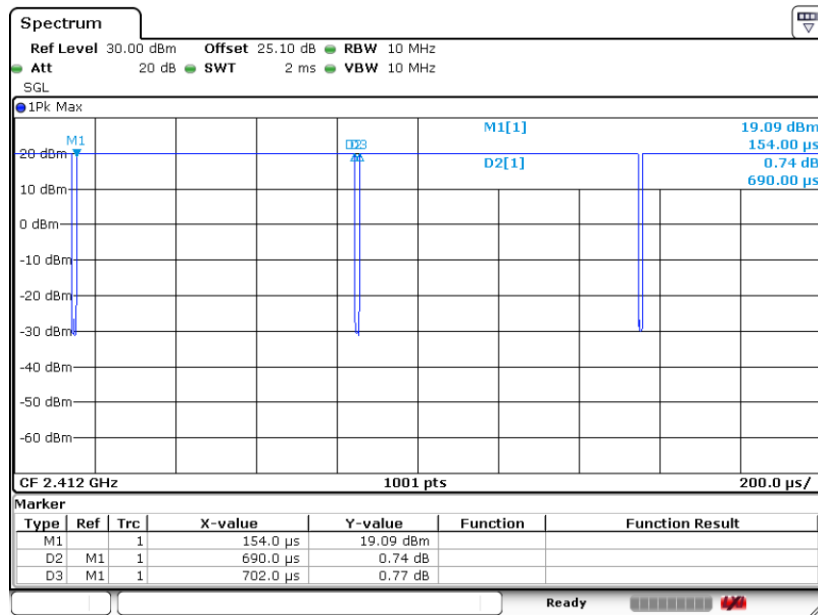
802.11ax HE40





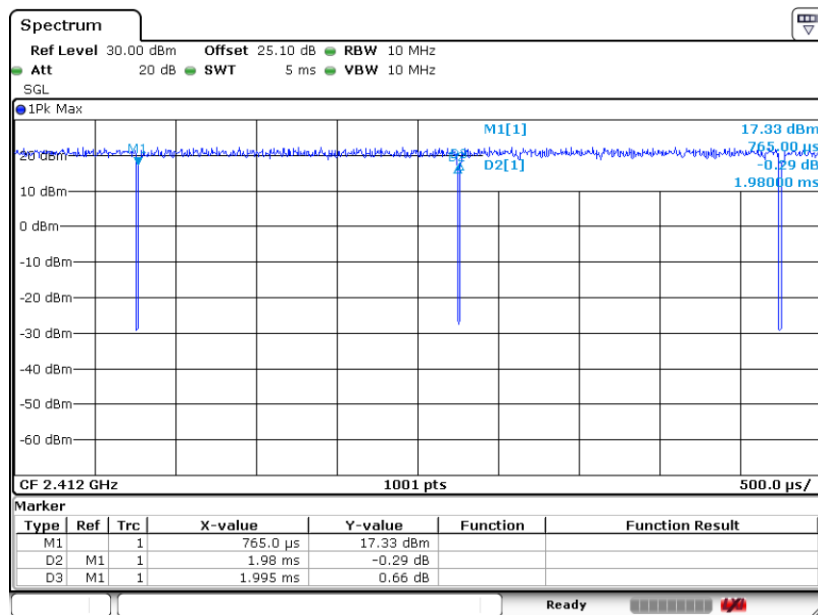
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802.11b



Date: 23.DEC.2019 19:50:20

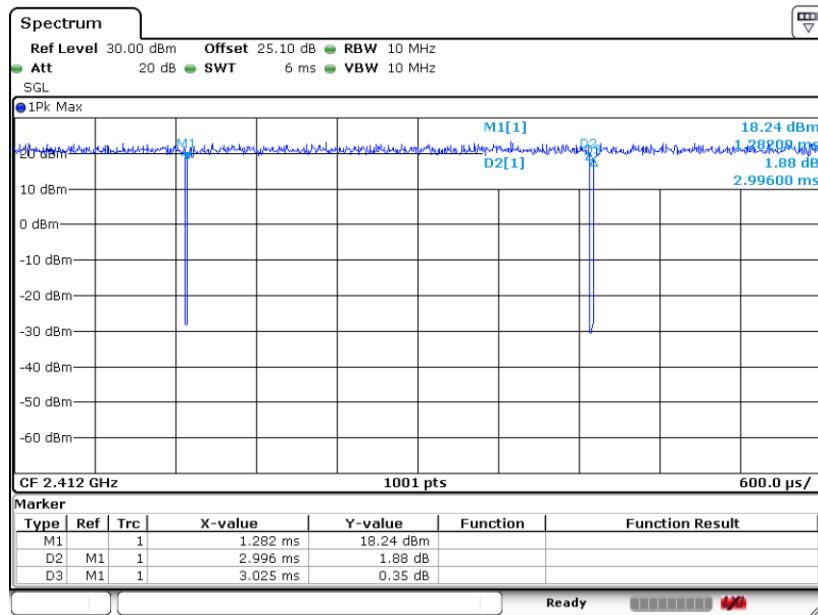
802.11g



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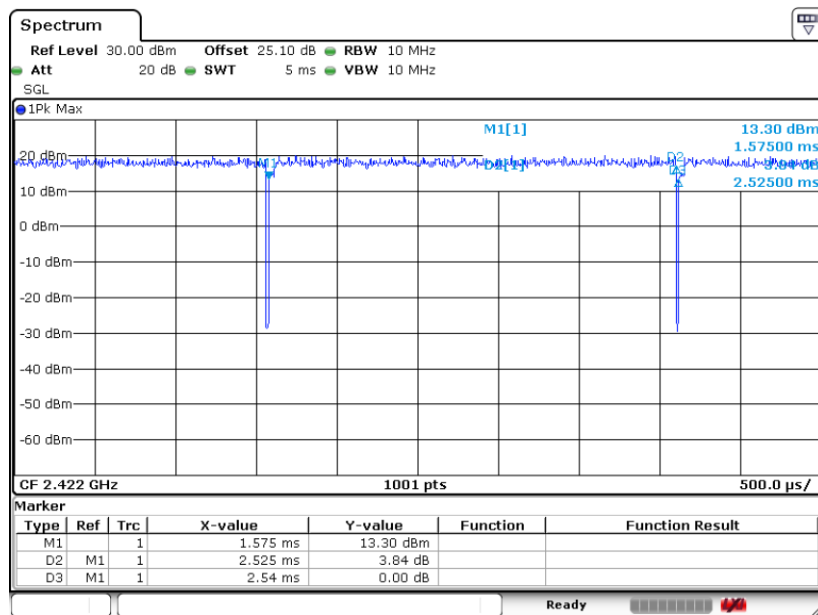


802.11n HT20



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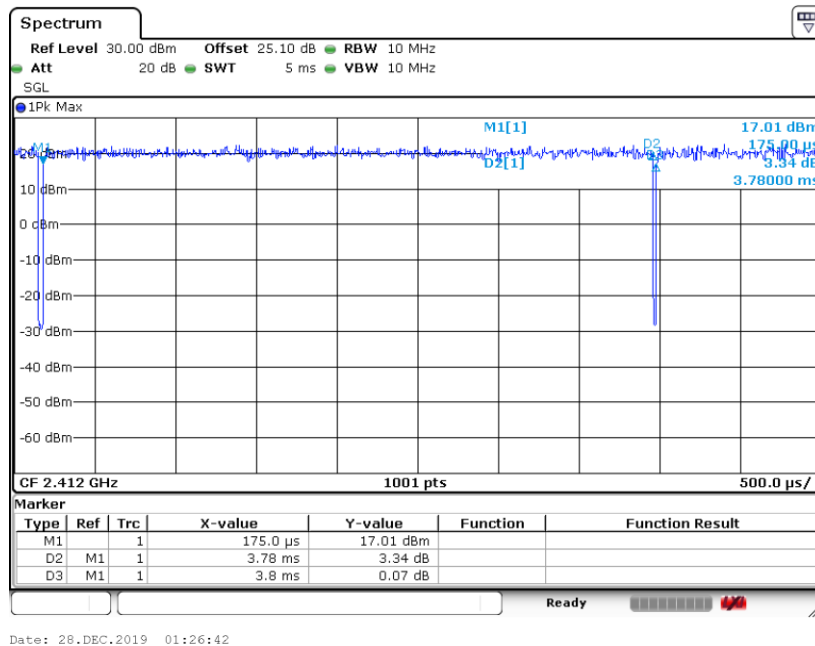
802.11n HT40



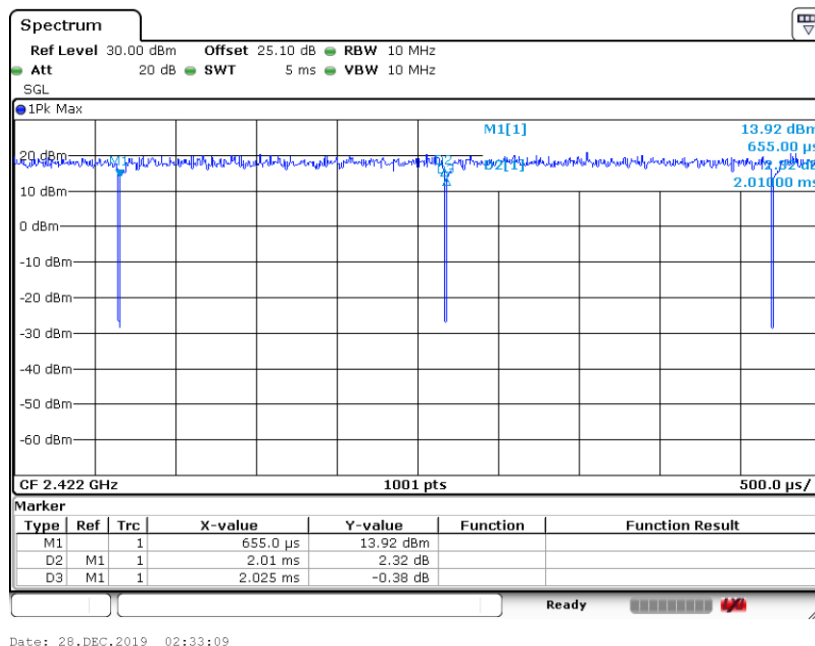
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802.11ax HE20



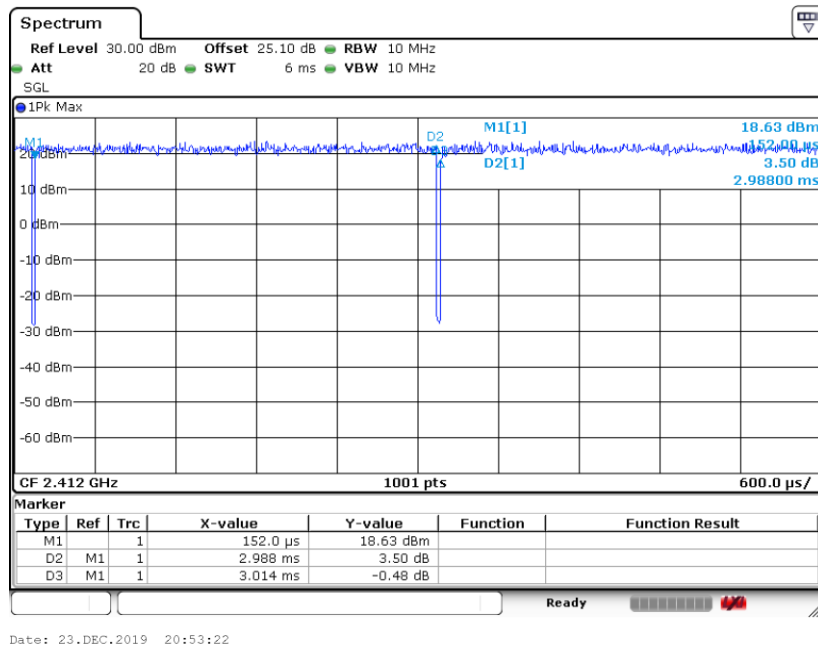
802.11ax HE40



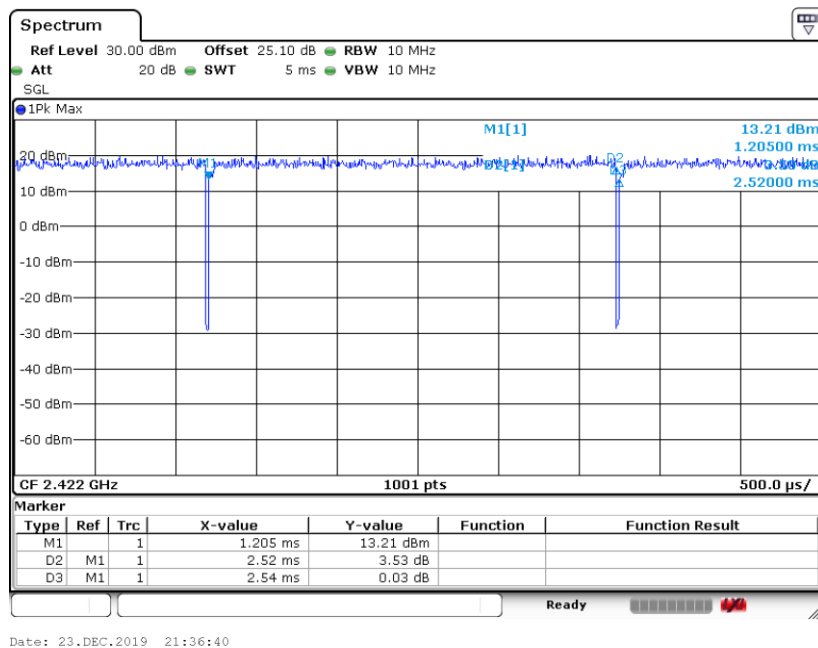


MIMO <Ant. 1>

802.11n HT20

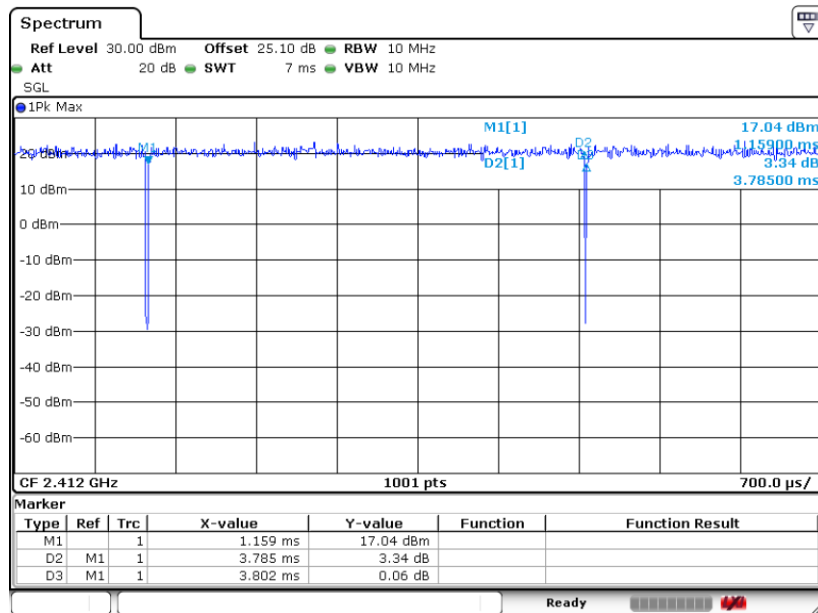


802.11n HT40



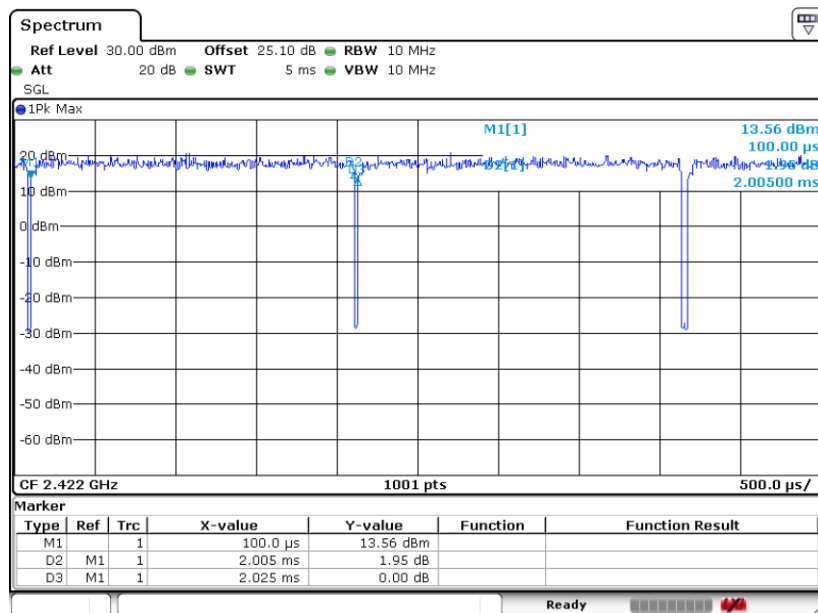


802.11ax HE20



Date: 28.DEC.2019 00:20:15

802.11ax HE40

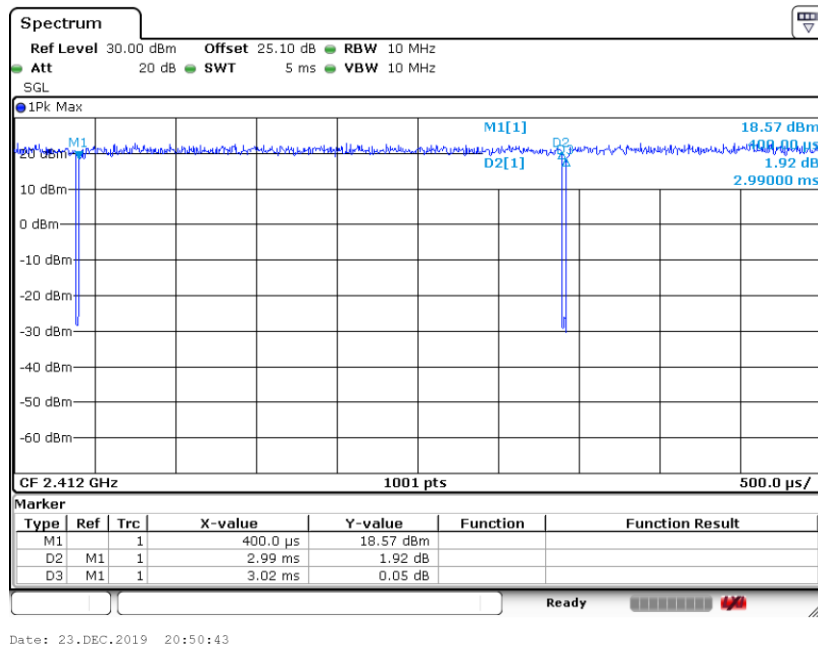


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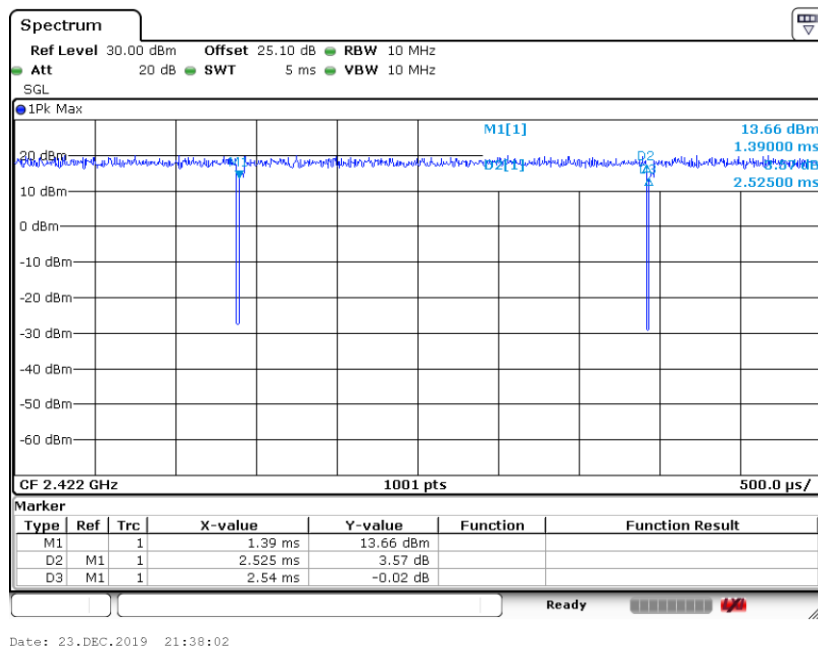


MIMO <Ant. 2>

802.11n HT20

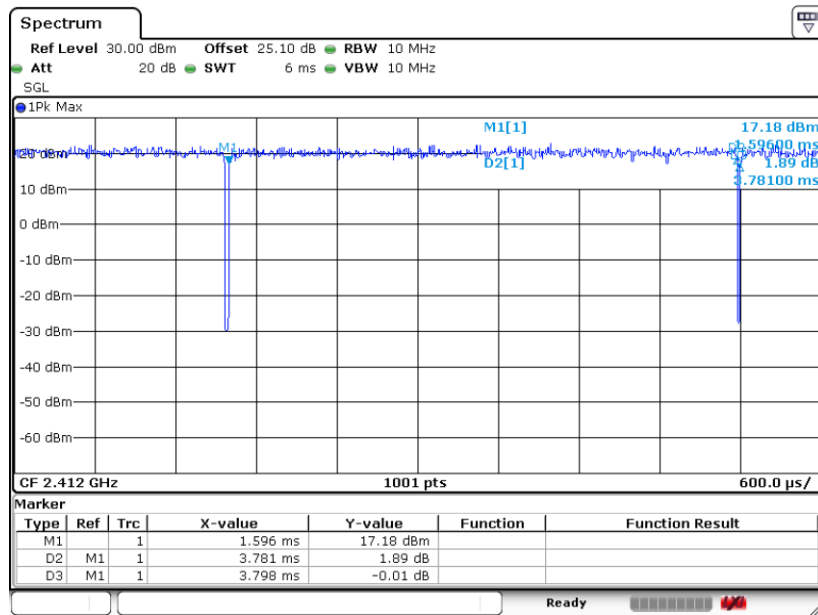


802.11n HT40



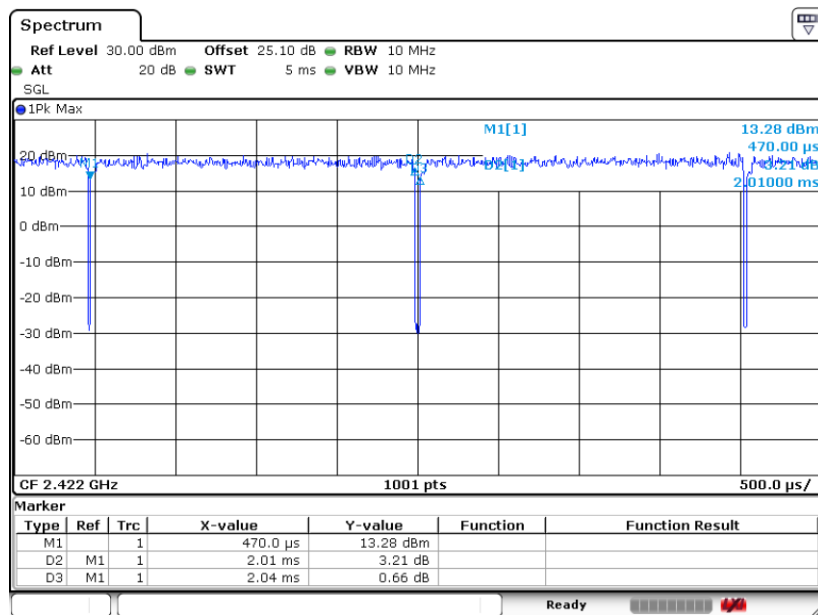


802.11ax HE20



Date: 28.DEC.2019 00:22:09

802.11ax HE40



Date: 28.DEC.2019 01:42:00