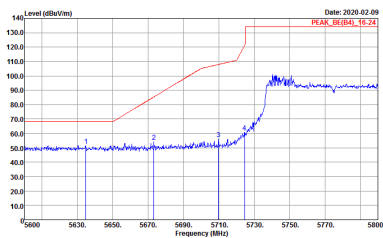
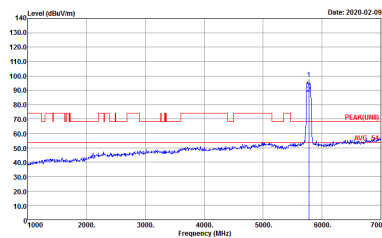
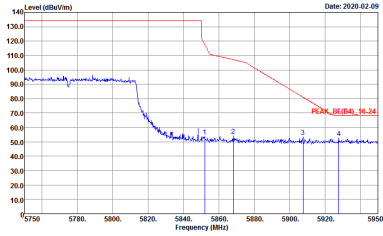




**Band 4 5725~5850MHz**  
**WIFI 802.11ax HE80 (Band Edge @ 3m)**

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH155 5775MHz	
1+2	Horizontal	Fundamental
<b>Peak</b>	<p>Site : 03CH13-HY Condition : PEAK_BE(B4)_16-24 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 9D0635</p>	<p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 9D0635</p>
<b>Peak</b>	<p>Site : 03CH13-HY Condition : PEAK_BE(B4)_16-24 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 9D0635</p>	<b>Left blank</b>



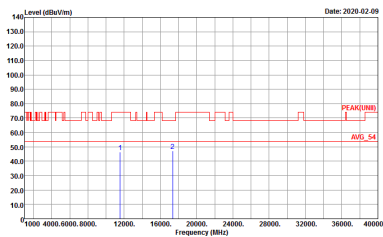
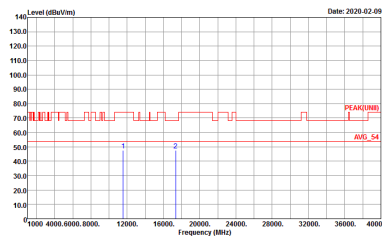
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ax HE80 CH155 5775MHz	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH13-HY          Condition : PEAK_BE(B4)_16-24 3m HORN_91200_1241 VERTICAL          Detector : Peak          Project : 9D0635</p>	 <p>Site : 03CH13-HY          Condition : PEAK(LINII) 3m HORN_91200_1241 VERTICAL          Detector : Peak          Project : 9D0635</p>
Peak	 <p>Site : 03CH13-HY          Condition : PEAK_BE(B4)_16-24 3m HORN_91200_1241 VERTICAL          Detector : Peak          Project : 9D0635</p>	Left blank



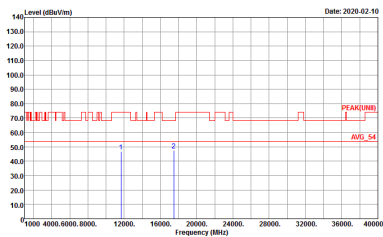
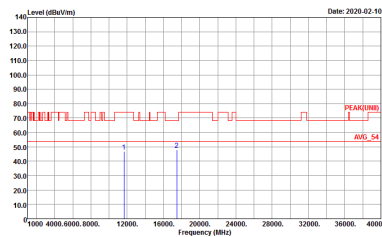
**Band 4 - 5725~5850MHz**  
**WIFI 802.11ax HE20 (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 4 5725~5850MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 CH149 5745MHz</b>	
<b>1+2</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH13-HY          Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL          Detector : Peak          Project : 9D0635</p>	<p>Site : 03CH13-HY          Condition : PEAK(UNIT) 3m HORN_9120D_1241 VERTICAL          Detector : Peak          Project : 9D0635</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 CH157 5785MHz	
1+2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CHE2-11Y          Condition : PEAK(LINE) 3m HORN_9120D_1241 HORIZONTAL          Detector : Peak          Project : 9D0635</p>	 <p>Site : 03CHE2-11Y          Condition : PEAK(LINE) 3m HORN_9120D_1241 VERTICAL          Detector : Peak          Project : 9D0635</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 CH165 5825MHz	
1+2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CHE2-11Y          Condition : PEAK(LINE) 3m HORN_9120D_1241 HORIZONTAL          Detector : Peak          Project : 9D0635</p>	 <p>Site : 03CHE2-11Y          Condition : PEAK(LINE) 3m HORN_9120D_1241 VERTICAL          Detector : Peak          Project : 9D0635</p>



**Band 4 5725~5850MHz  
WIFI 802.11ax HE40 (Harmonic @ 3m)**

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE40 CH151 5755MHz	
1+2	Horizontal	Vertical
<p><b>Peak</b></p> <p><b>Avg.</b></p>	<p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 9D0635</p>	<p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 9D0635</p>



<b>WIFI</b>	<b>Band 4 5725~5850MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 CH159 5795MHz</b>	
<b>1+2</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CHE2-11Y Condition : PEAK(LINE) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 9D0635</p>	<p>Site : 03CHE2-11Y Condition : PEAK(LINE) 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 9D0635</p>



**Band 4 5725~5850MHz  
WIFI 802.11ax HE80 (Harmonic @ 3m)**

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE80 CH155 5775MHz	
1+2	Horizontal	Vertical
<p><b>Peak</b></p> <p><b>Avg.</b></p>	<p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 9D0635</p>	<p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 9D0635</p>





Emission below 1GHz  
5GHz WIFI 802.11ax HE80 (LF)

WIFI	5GHz 5725-5850MHz	
ANT	802.11ax HE80 LF	
1+2	Horizontal	Vertical
QP / Peak	<p>Site : 03CH13-HY Condition : QP 3m BILLOG_40103 HORIZONTAL Detector : Peak Project : 9D0635 Mode : 135</p>	<p>Site : 03CH13-HY Condition : QP 3m BILLOG_40103 VERTICAL Detector : Peak Project : 9D0635 Mode : 135</p>



## Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
1	802.11a	99.25	-	-	10Hz	0.03
2	802.11a	99.25	-	-	10Hz	0.03
1+2	802.11a for Ant 1	99.25	-	-	10Hz	0.03
1+2	802.11a for Ant 2	99.25	-	-	10Hz	0.03
1	5GHz 802.11n HT20	100.00	-	-	10Hz	0.00
2	5GHz 802.11n HT20	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11n HT20 for Ant 1	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11n HT20 for Ant 2	100.00	-	-	10Hz	0.00
1	5GHz 802.11n HT40	100.00	-	-	10Hz	0.00
2	5GHz 802.11n HT40	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11n HT40 for Ant 1	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11n HT40 for Ant 2	100.00	-	-	10Hz	0.00
1	5GHz 802.11ac VHT20	100.00	-	-	10Hz	0.00
2	5GHz 802.11ac VHT20	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11ac VHT20 for Ant 1	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11ac VHT20 for Ant 2	100.00	-	-	10Hz	0.00
1	5GHz 802.11ac VHT40	100.00	-	-	10Hz	0.00
2	5GHz 802.11ac VHT40	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11ac VHT40 for Ant 1	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11ac VHT40 for Ant 2	100.00	-	-	10Hz	0.00
1	5GHz 802.11ac VHT80	100.00	-	-	10Hz	0.00
2	5GHz 802.11ac VHT80	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11ac VHT80 for Ant 1	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11ac VHT80 for Ant 2	100.00	-	-	10Hz	0.00

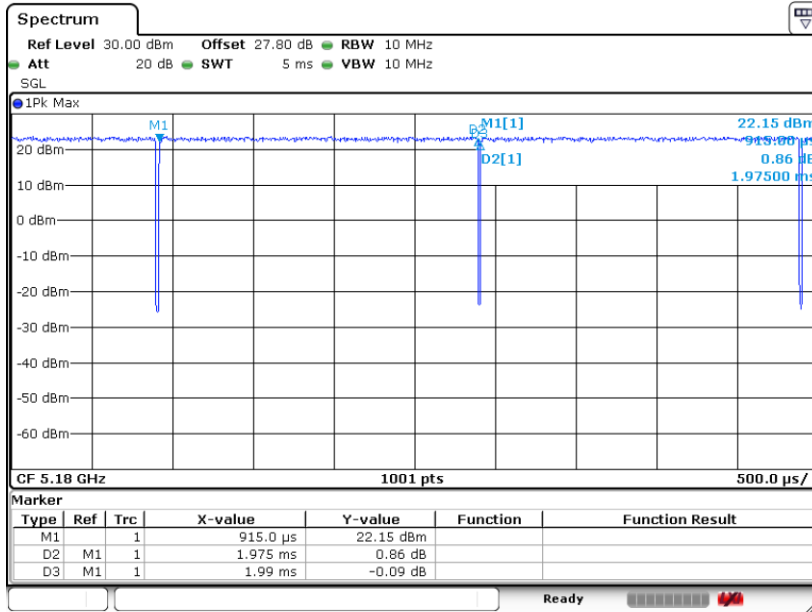


Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
1	5GHz 802.11ax HE20	100.00	-	-	10Hz	0.00
2	5GHz 802.11ax HE20	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11ax HE20 for Ant 1	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11ax HE20 for Ant 2	100.00	-	-	10Hz	0.00
1	5GHz 802.11ax HE40	100.00	-	-	10Hz	0.00
2	5GHz 802.11ax HE40	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11ax HE40 for Ant 1	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11ax HE40 for Ant 2	100.00	-	-	10Hz	0.00
1	5GHz 802.11ax HE80	100.00	-	-	10Hz	0.00
2	5GHz 802.11ax HE80	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11ax HE80 for Ant 1	100.00	-	-	10Hz	0.00
1+2	5GHz 802.11ax HE80 for Ant 2	100.00	-	-	10Hz	0.00



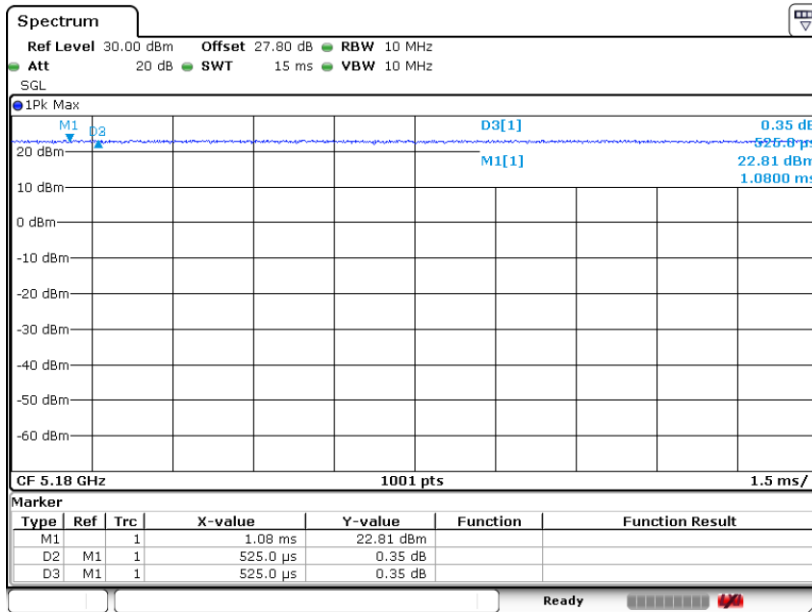
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802.11a



Date: 26.DEC.2019 02:17:08

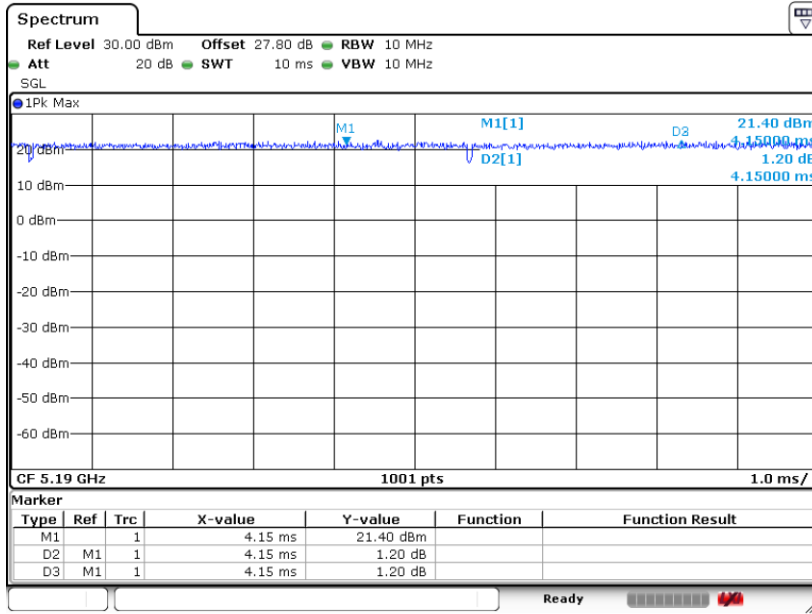
802.11n HT20



Date: 26.DEC.2019 05:24:07

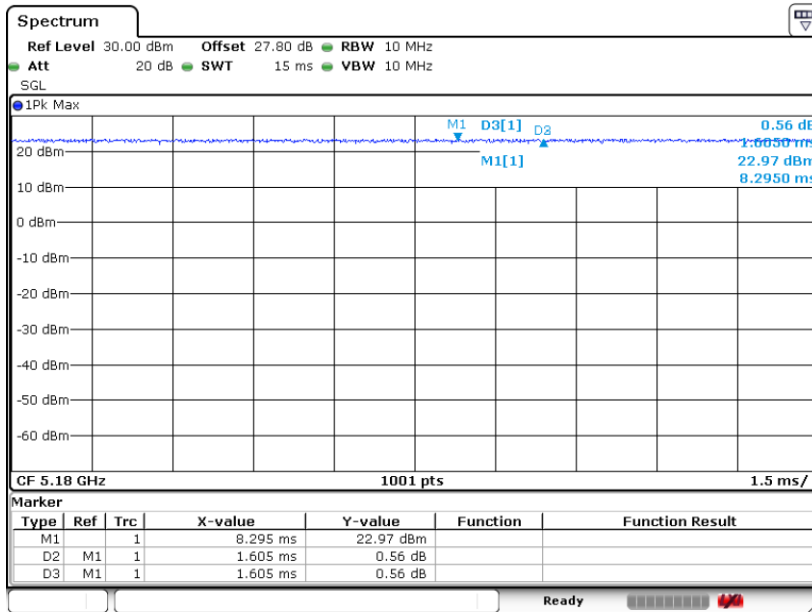


802.11n HT40



Date: 26.DEC.2019 06:48:49

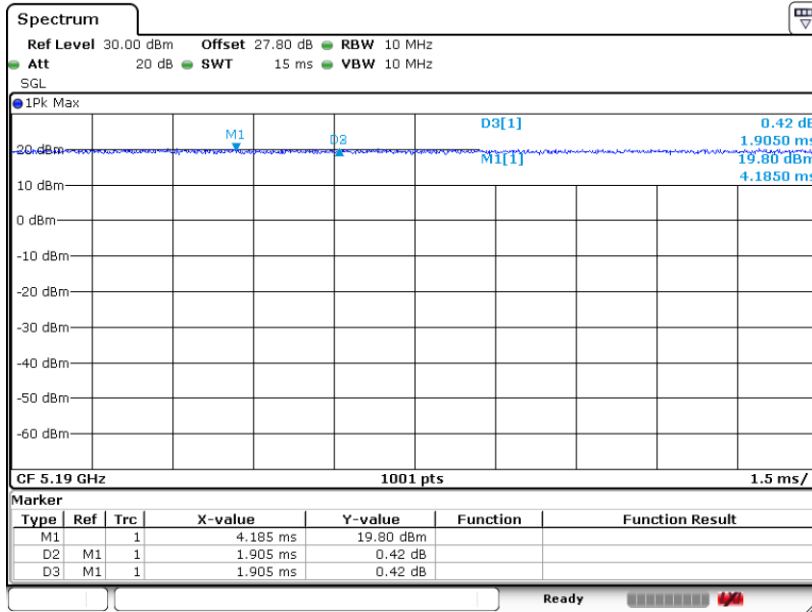
802.11ac VHT20



Date: 26.DEC.2019 04:36:37

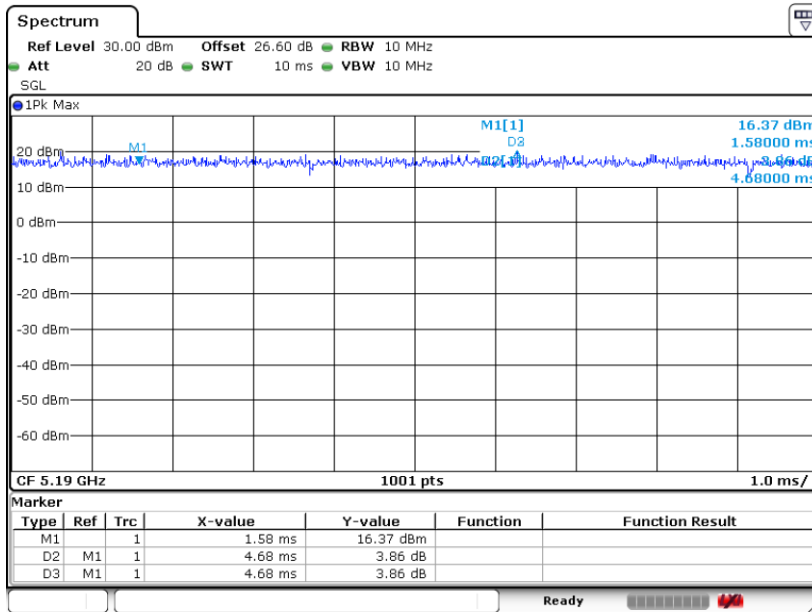


802.11ac VHT40



Date: 26.DEC.2019 05:42:20

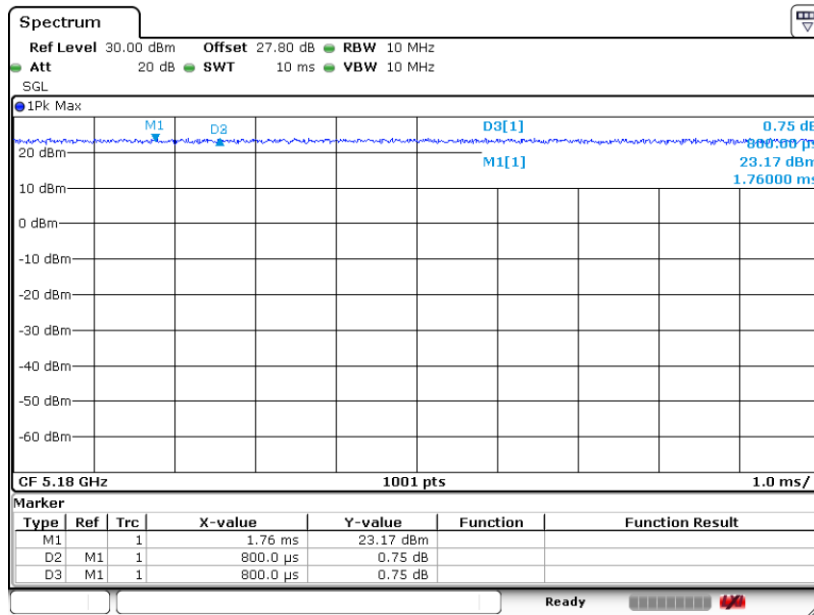
802.11ac VHT80



Date: 26.DEC.2019 07:03:23

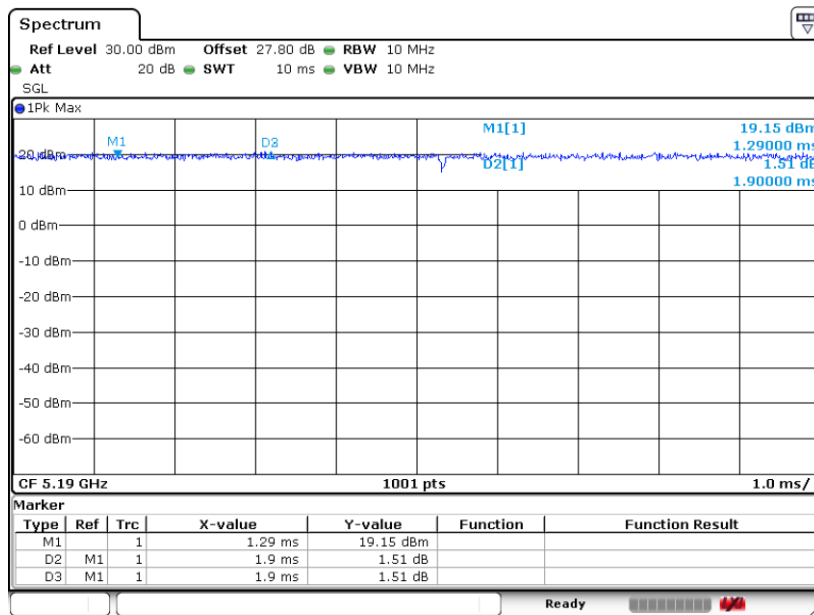


802.11ax HE20



Date: 28.DEC.2019 01:13:48

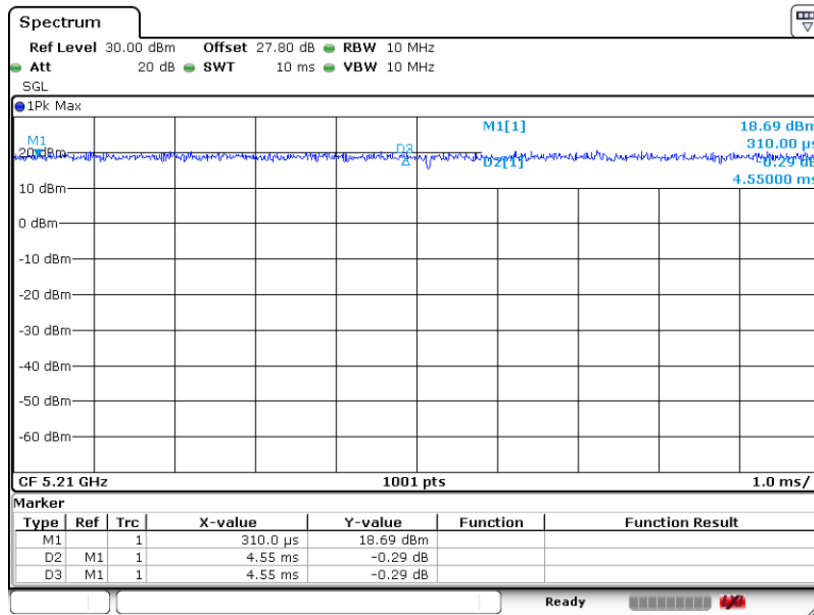
802.11ax HE40



Date: 28.DEC.2019 01:10:40



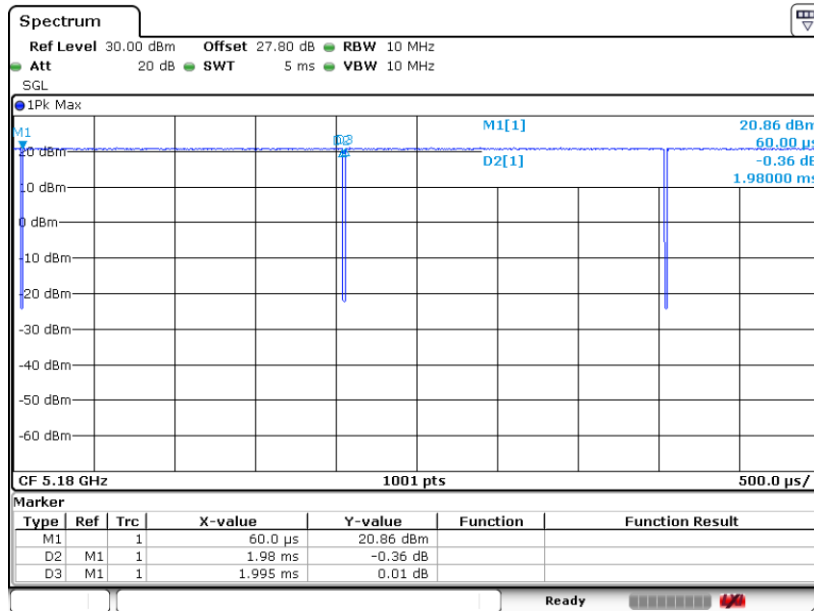
802.11ax HE80



Date: 28.DEC.2019 02:04:43

<Ant. 2>

802.11a

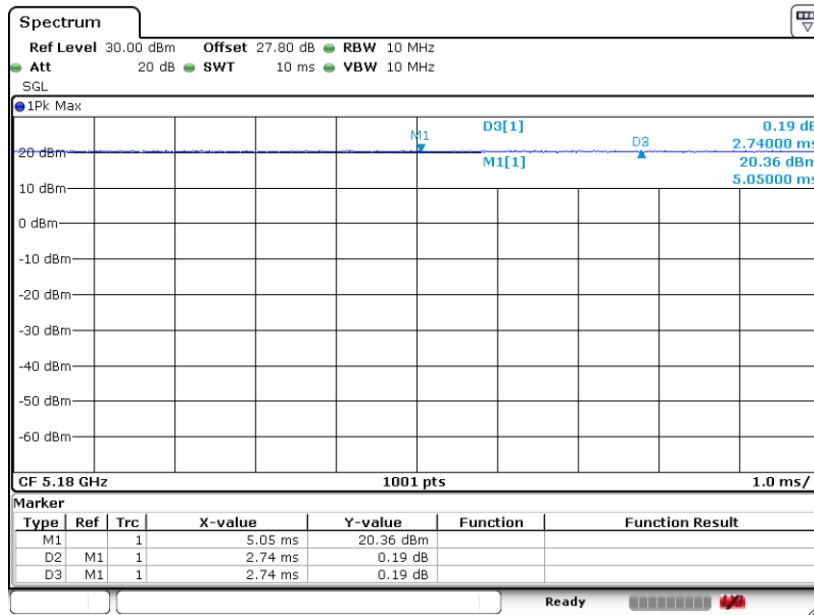


Date: 26.DEC.2019 02:18:05



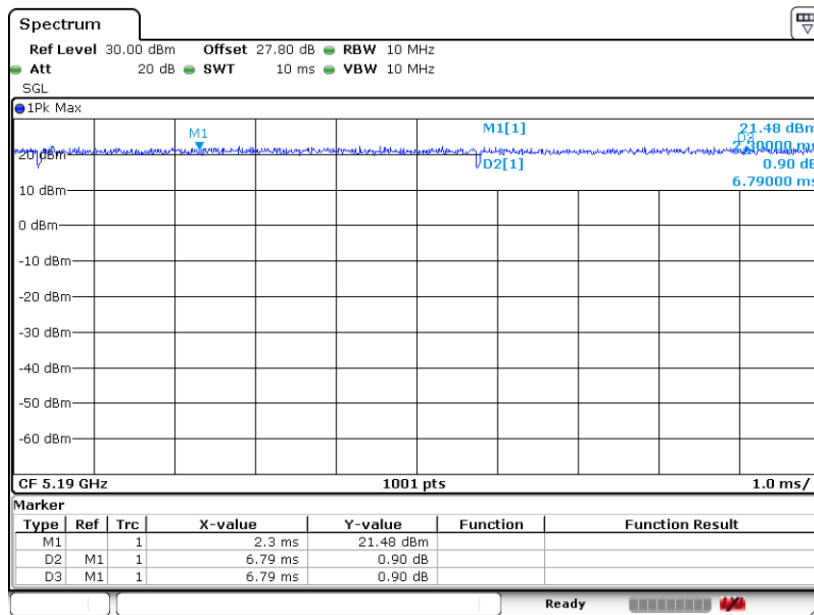


802.11n HT20



Date: 26.DEC.2019 05:24:59

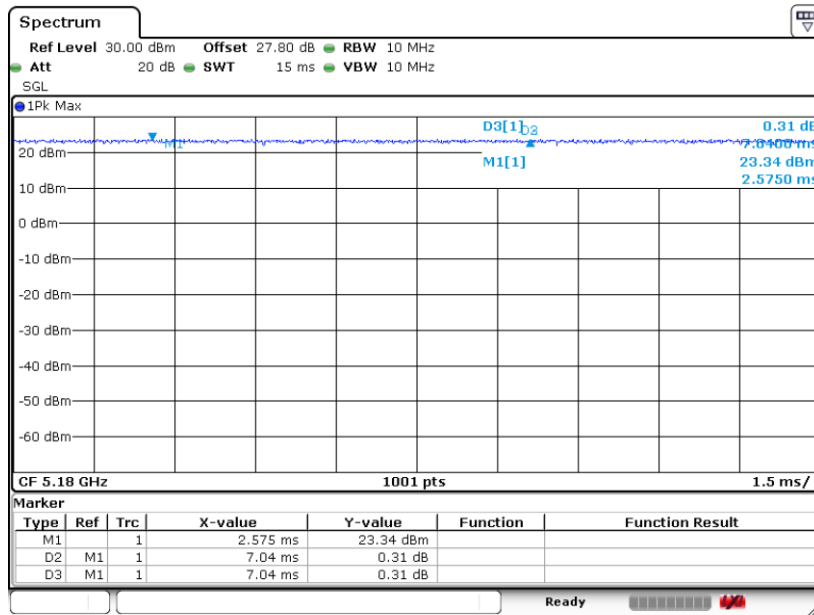
802.11n HT40



Date: 26.DEC.2019 06:49:23

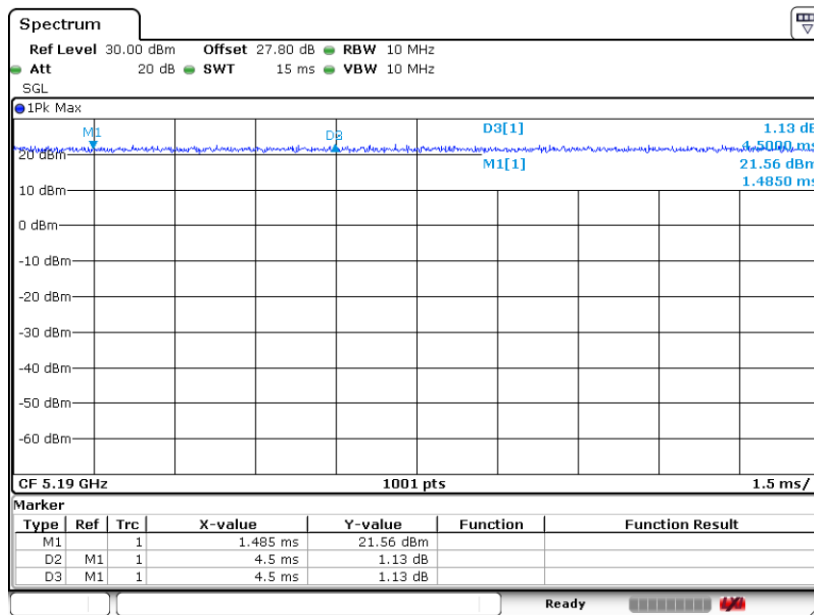


802.11ac VHT20



Date: 26.DEC.2019 04:36:58

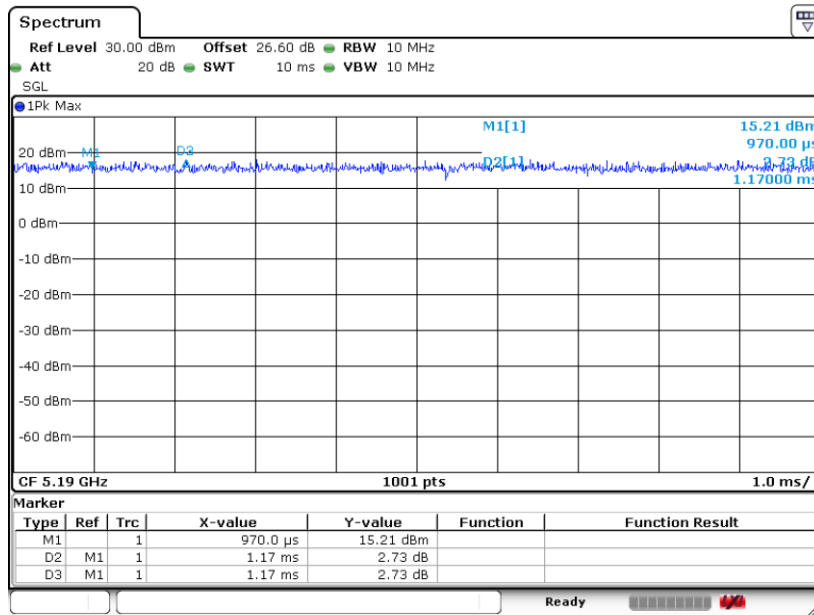
802.11ac VHT40



Date: 26.DEC.2019 05:43:21

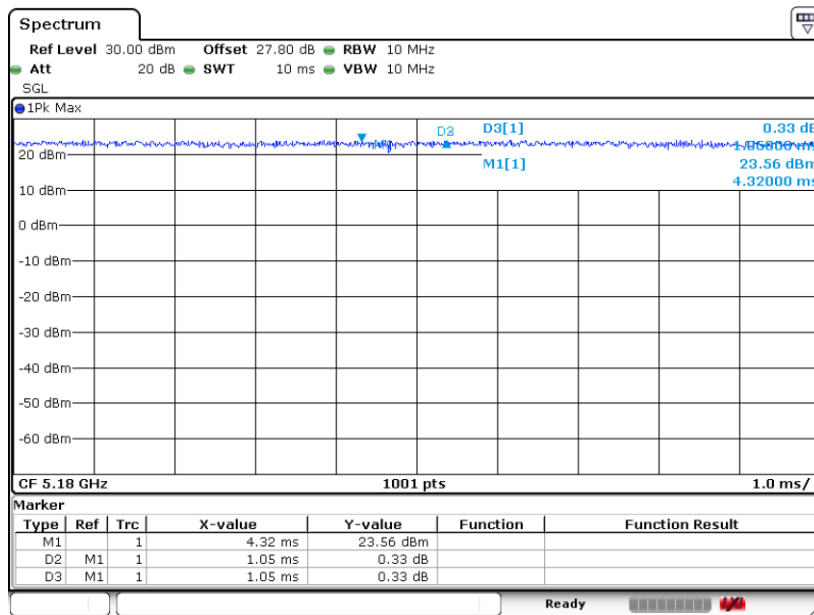


802.11ac VHT80



Date: 26.DEC.2019 07:03:50

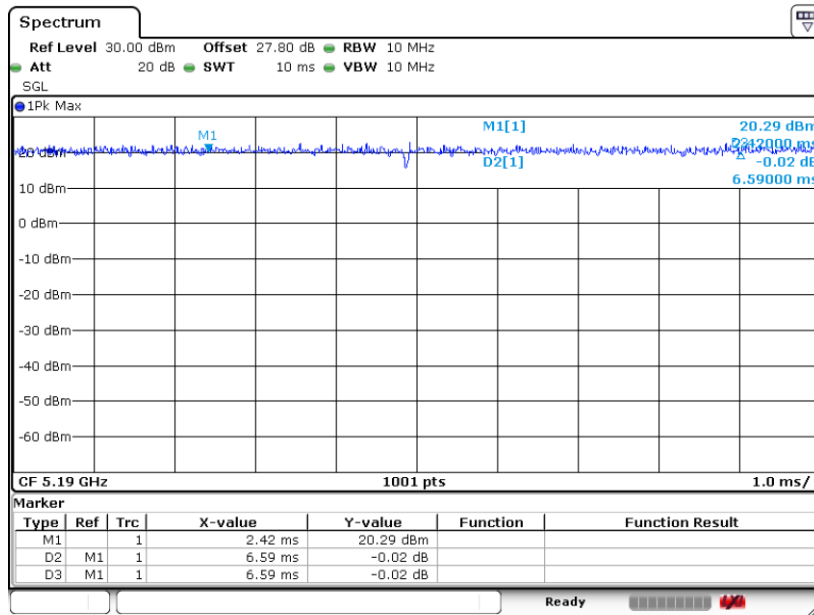
802.11ax HE20



Date: 28.DEC.2019 01:14:22

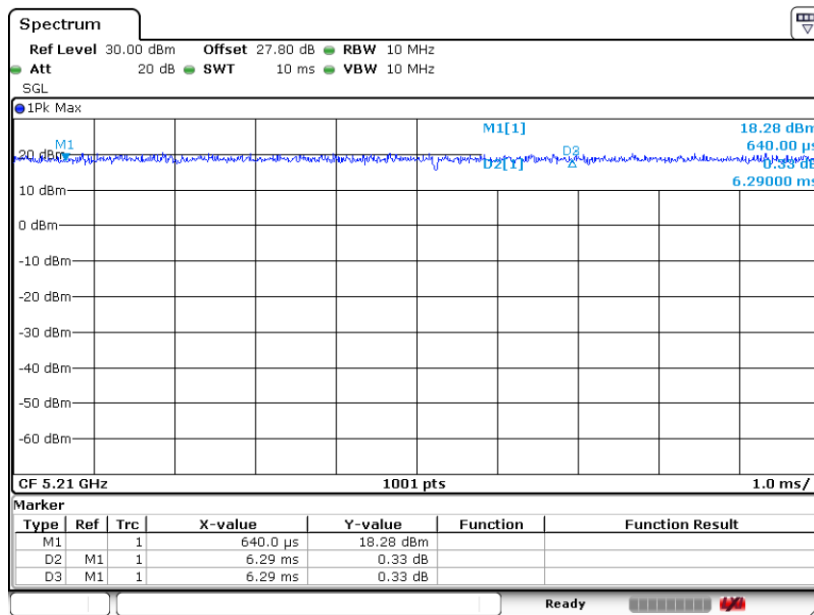


802.11ax HE40



Date: 28.DEC.2019 01:11:51

802.11ax HE80

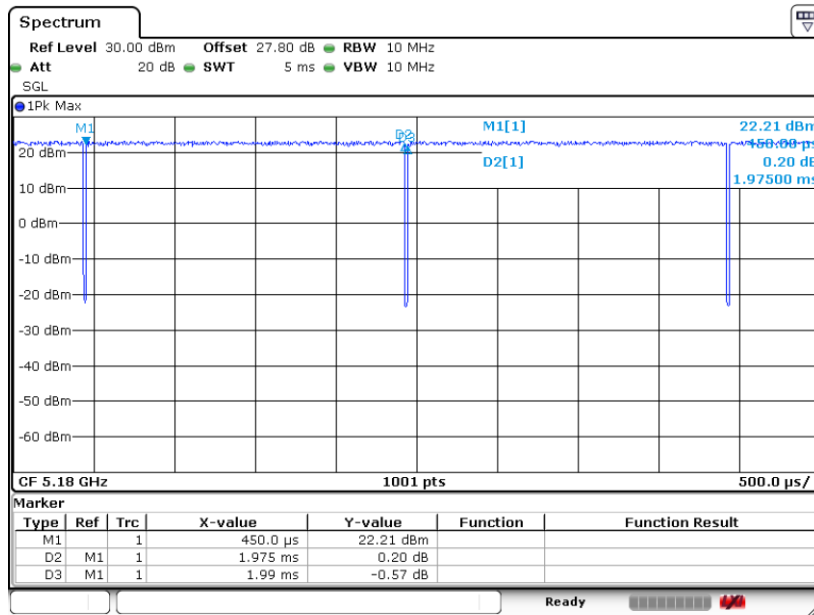


Date: 28.DEC.2019 02:05:10



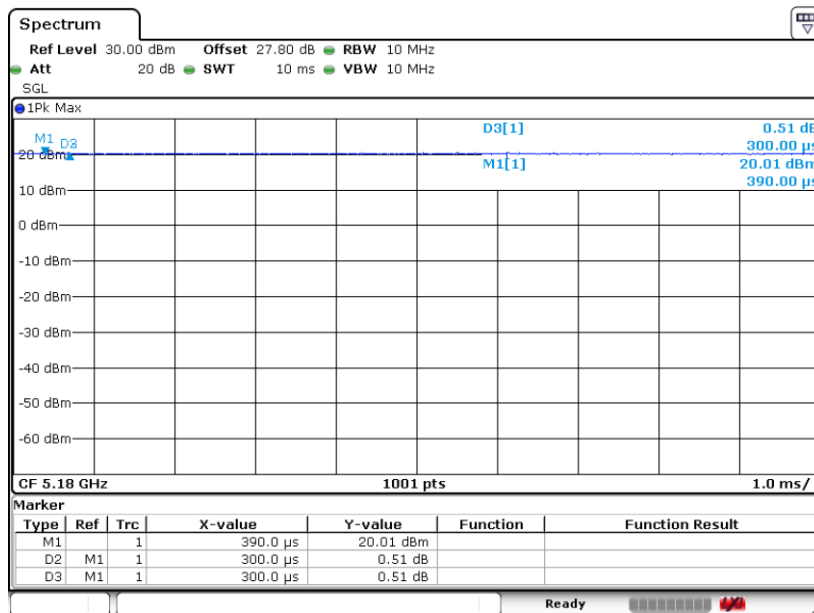
MIMO <Ant. 1>

802.11a



Date: 26.DEC.2019 02:11:46

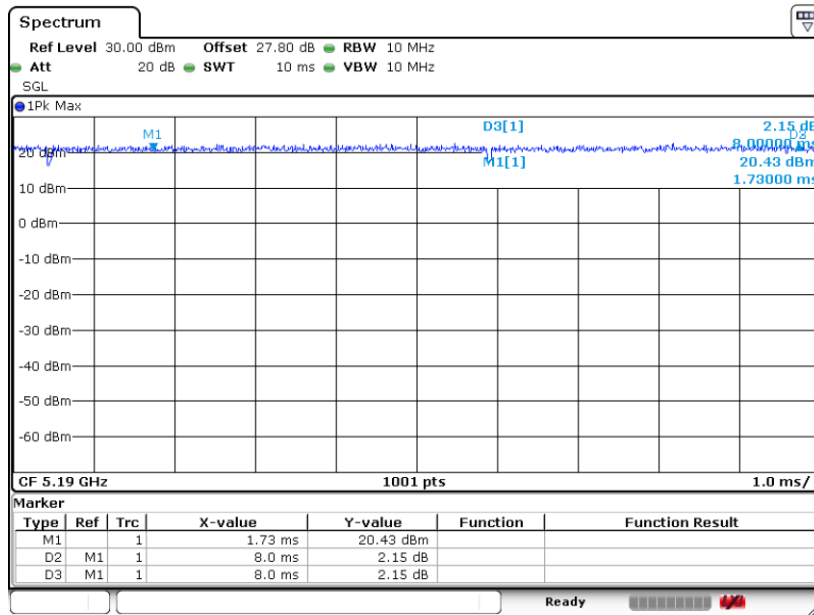
802.11n HT20



Date: 26.DEC.2019 05:25:29

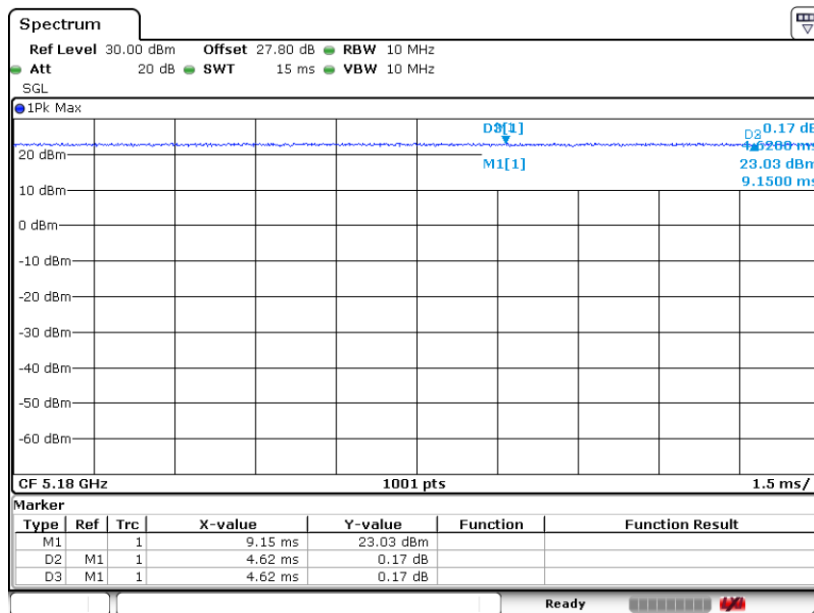


802.11n HT40



Date: 26.DEC.2019 06:50:04

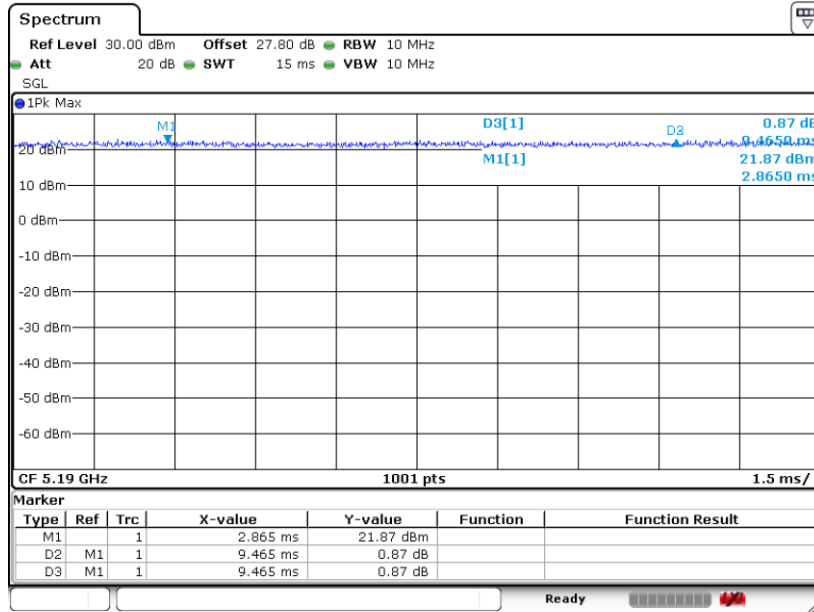
802.11ac VHT20



Date: 26.DEC.2019 04:17:54

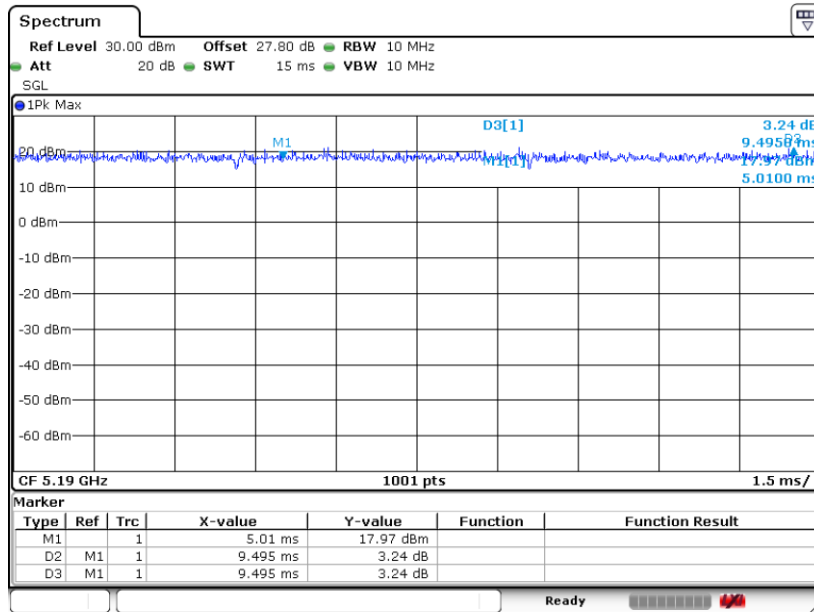


802.11ac VHT40



Date: 26.DEC.2019 05:40:18

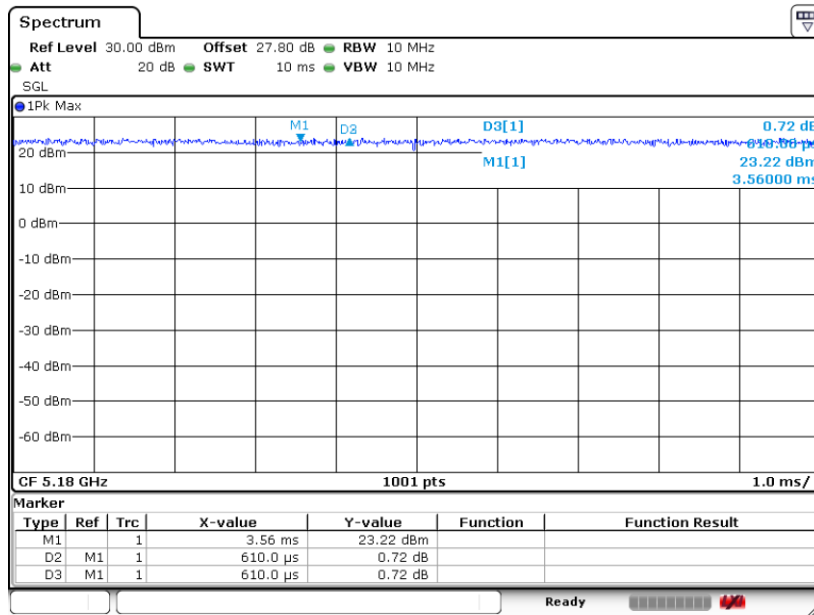
802.11ac VHT80



Date: 26.DEC.2019 07:01:50

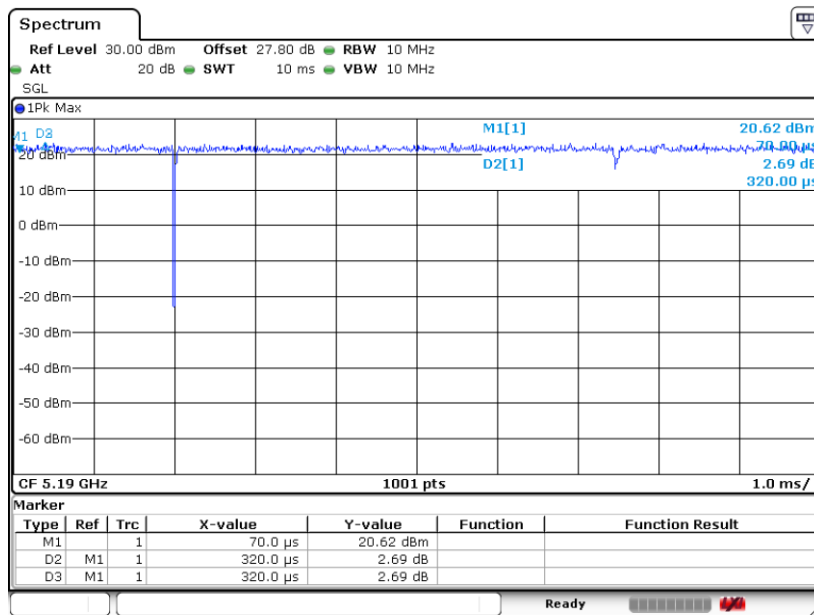


802.11ax HE20



Date: 28.DEC.2019 01:14:58

802.11ax HE40

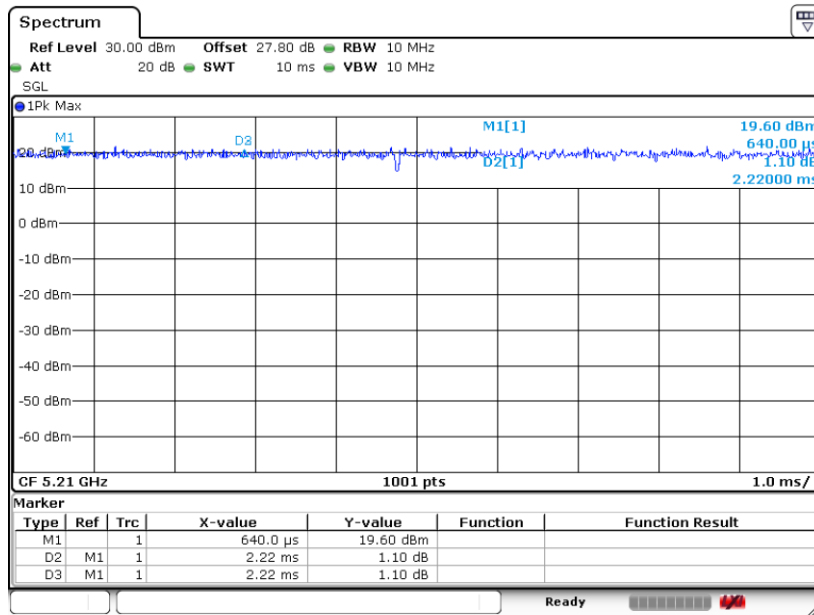


Date: 27.DEC.2019 23:45:13





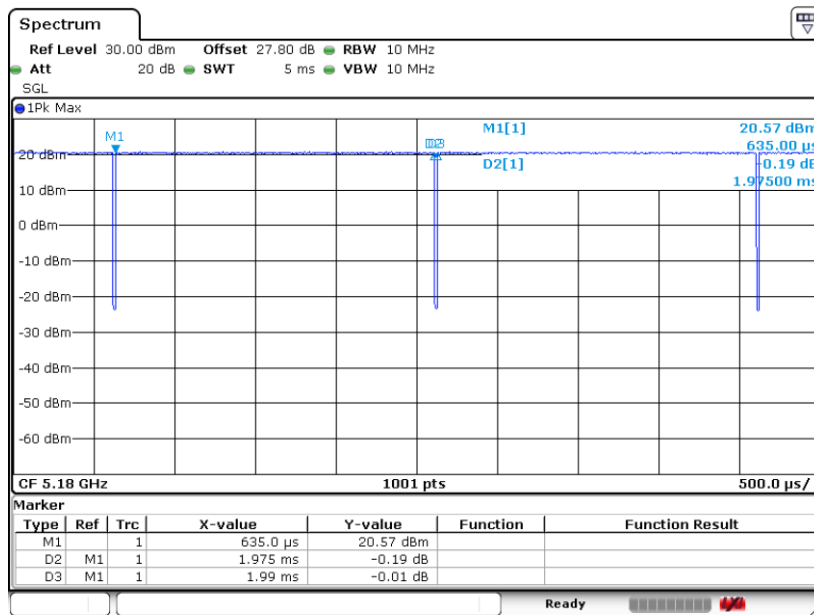
802.11ax HE80



Date: 28.DEC.2019 01:31:28

MIMO <Ant. 2>

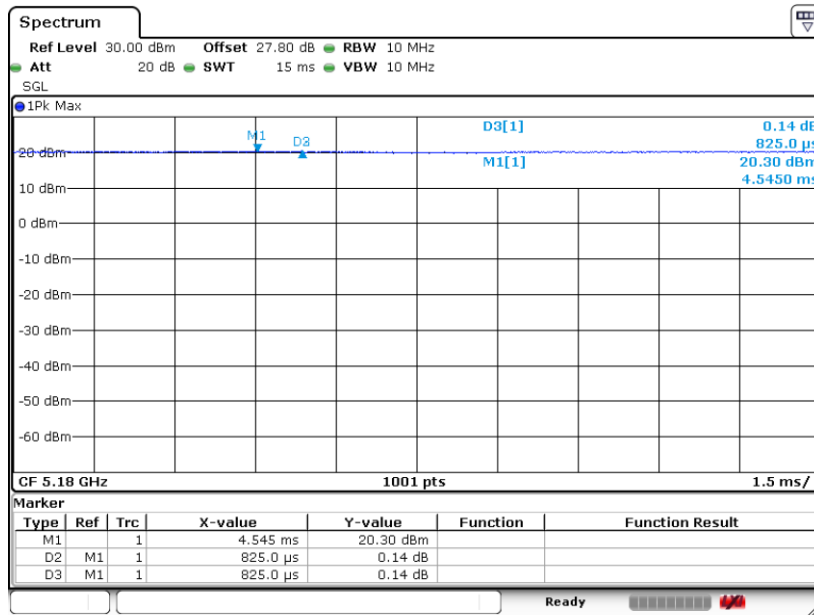
802.11a



Date: 26.DEC.2019 02:12:25

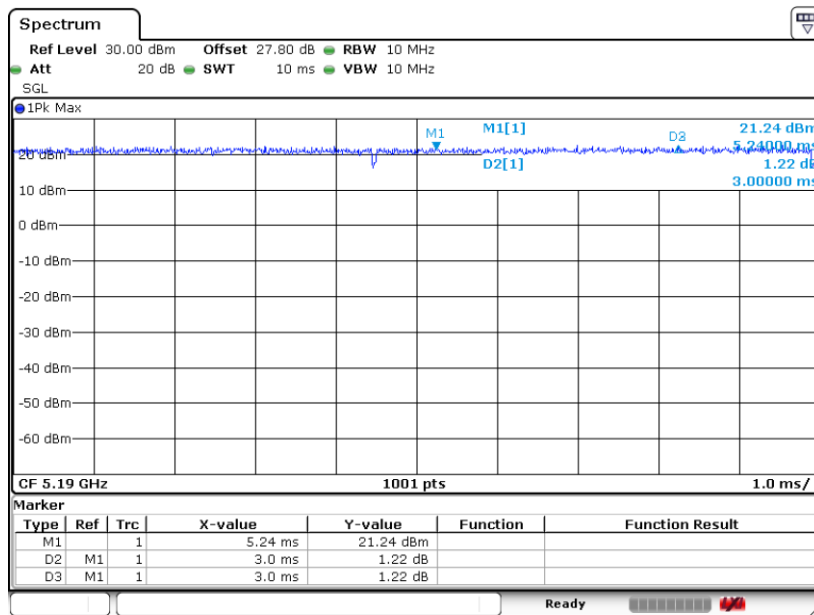


802.11n HT20



Date: 26.DEC.2019 05:26:06

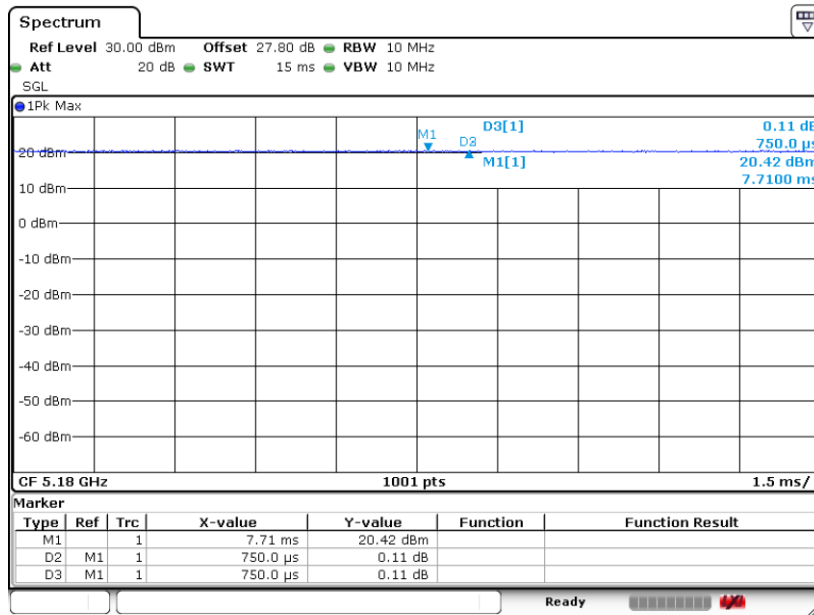
802.11n HT40



Date: 26.DEC.2019 06:51:02

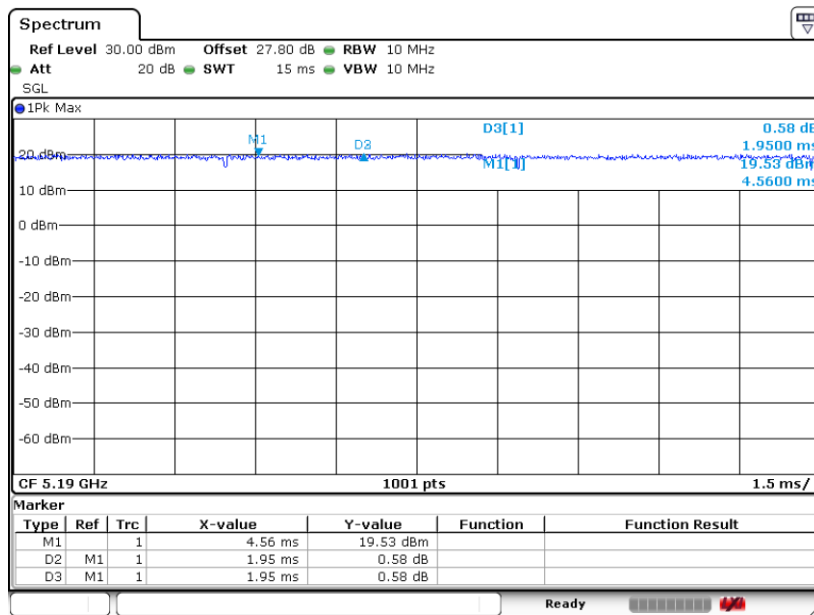


802.11ac VHT20



Date: 26.DEC.2019 04:18:24

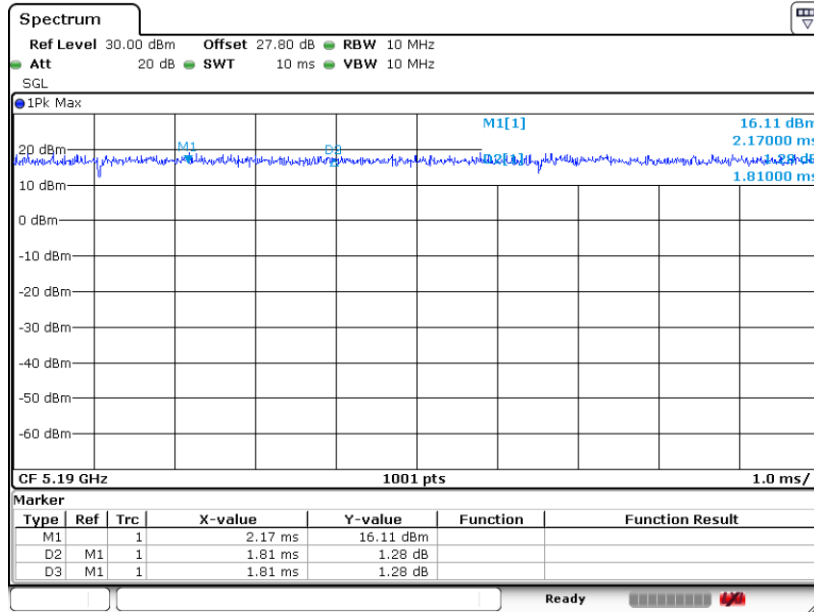
802.11ac VHT40



Date: 26.DEC.2019 05:41:25

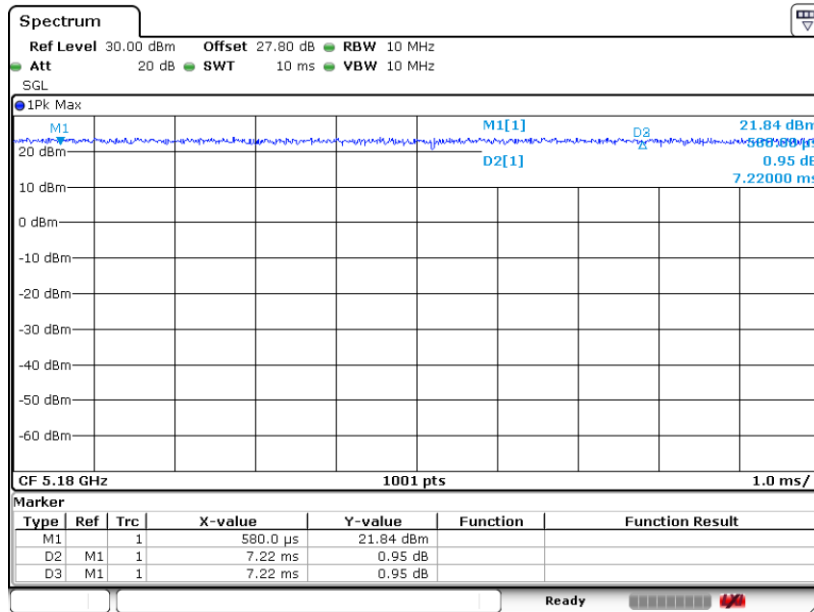


802.11ac VHT80



Date: 26.DEC.2019 07:02:18

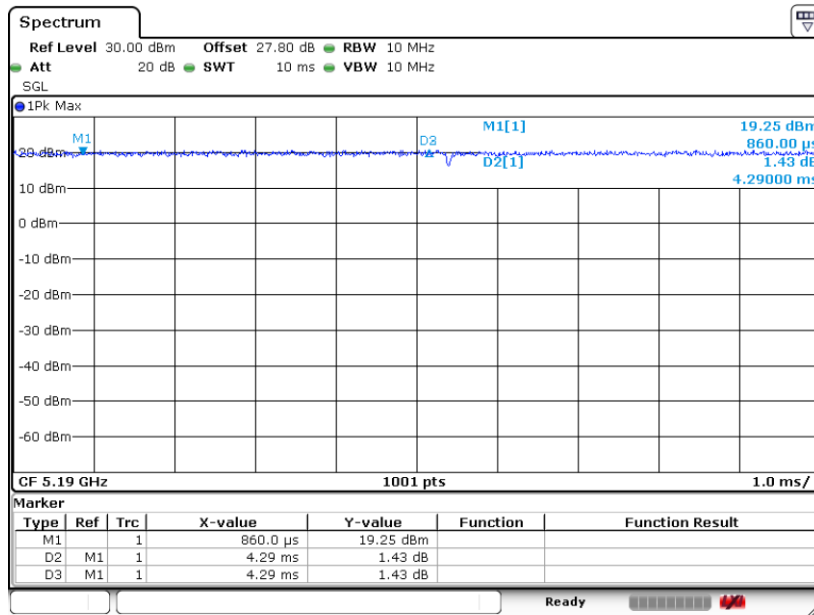
802.11ax HE20



Date: 28.DEC.2019 01:15:50

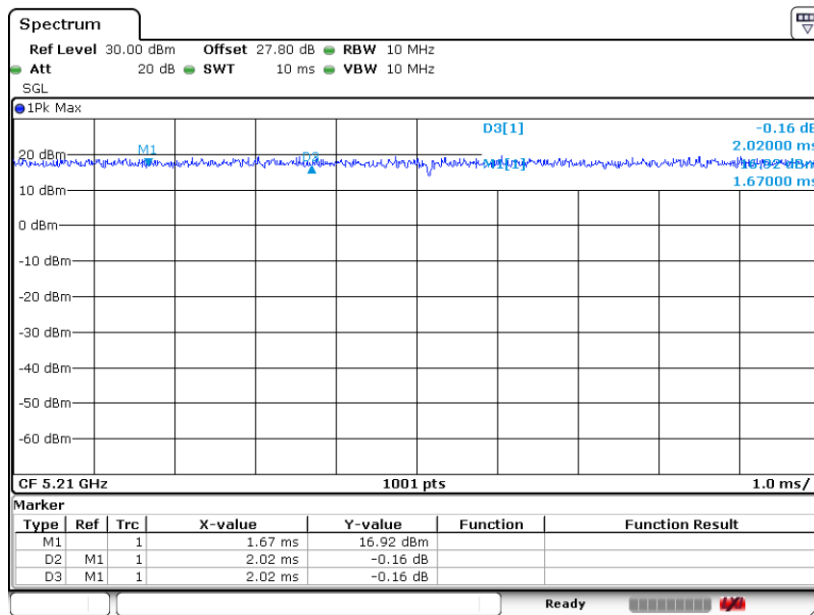


802.11ax HE40



Date: 27.DEC.2019 23:46:06

802.11ax HE80



Date: 28.DEC.2019 01:32:05