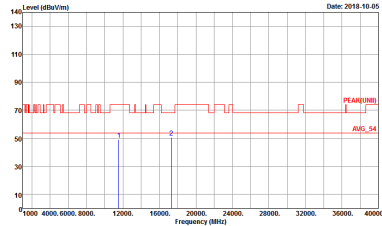
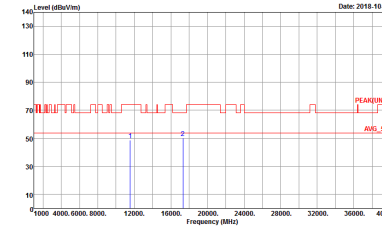
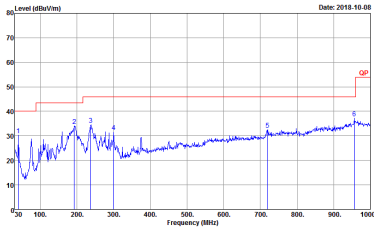
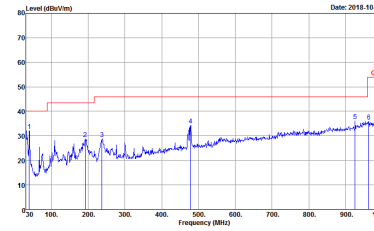




Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 156 Setting : 18	 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 156 Setting : 18

Emission below 1GHz
5GHz WIFI 802.11ac VHT40 (LF)

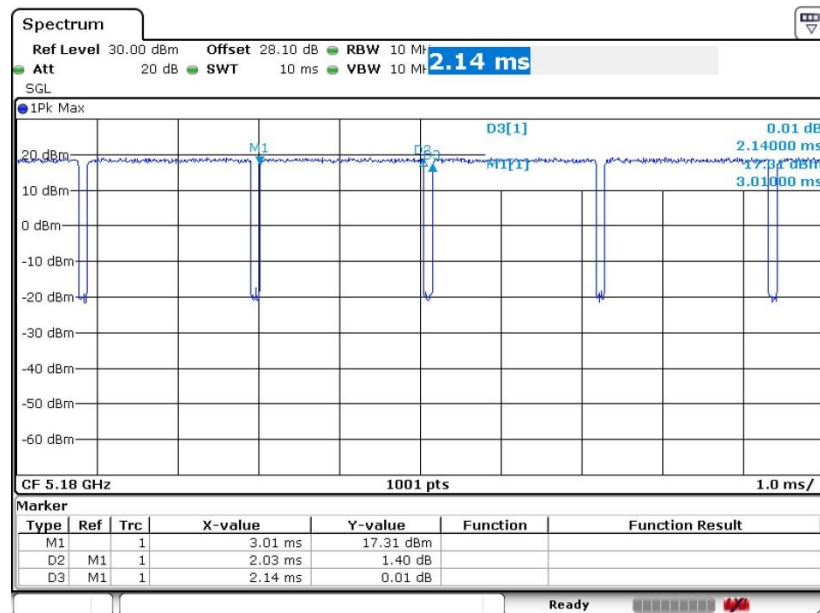
WIFI	5GHz 5725~5850MHz	
ANT	802.11ac VHT40 LF	
1+2	Horizontal	Vertical
QP / Peak	 Site : 03CH12-HY Condition : QP 3m BIL06_6111D_37059 HORIZONTAL Detector : Peak Project : 882724 Mode : 157	 Site : 03CH12-HY Condition : QP 3m BIL06_6111D_37059 VERTICAL Detector : Peak Project : 882724 Mode : 157

Appendix D. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
1	802.11a	94.86	2030.00	0.49	1kHz	0.23
2	802.11a	94.86	2030.00	0.49	1kHz	0.23
1+2	802.11a for Ant. 1	95.31	2030.00	0.49	1kHz	0.21
1+2	802.11a for Ant. 2	95.31	2030.00	0.49	1kHz	0.21
1	5GHz 802.11n HT20	94.97	1890.00	0.53	1kHz	0.22
2	5GHz 802.11n HT20	94.47	1880.00	0.53	1kHz	0.25
1+2	5GHz 802.11n HT20 for Ant. 1	94.95	1880.00	0.53	1kHz	0.23
1+2	5GHz 802.11n HT20 for Ant. 2	94.47	1880.00	0.53	1kHz	0.25
1	5GHz 802.11n HT40	90.69	925.00	1.08	3kHz	0.42
2	5GHz 802.11n HT40	90.69	925.00	1.08	3kHz	0.42
1+2	5GHz 802.11n HT40 for Ant. 1	91.18	930.00	1.08	3kHz	0.40
1+2	5GHz 802.11n HT40 for Ant. 2	88.94	925.00	1.08	3kHz	0.51
1	5GHz 802.11ac VHT20	94.42	1896.00	0.53	1kHz	0.25
2	5GHz 802.11ac VHT20	94.82	1904.00	0.53	1kHz	0.23
1+2	5GHz 802.11ac VHT20 for Ant. 1	94.05	1896.00	0.53	1kHz	0.27
1+2	5GHz 802.11ac VHT20 for Ant. 2	94.42	1896.00	0.53	1kHz	0.25
1	5GHz 802.11ac VHT40	90.69	936.00	1.07	3kHz	0.42
2	5GHz 802.11ac VHT40	90.15	952.00	1.05	3kHz	0.45
1+2	5GHz 802.11ac VHT40 for Ant. 1	89.14	952.00	1.05	3kHz	0.50
1+2	5GHz 802.11ac VHT40 for Ant. 2	90.15	952.00	1.05	3kHz	0.45
1	5GHz 802.11ac VHT80	86.88	596.00	1.68	3kHz	0.61
2	5GHz 802.11ac VHT80	86.13	596.00	1.68	3kHz	0.65
1+2	5GHz 802.11ac VHT80 for Ant. 1	86.67	598.00	1.67	3kHz	0.62
1+2	5GHz 802.11ac VHT80 for Ant. 2	86.63	596.00	1.68	3kHz	0.62

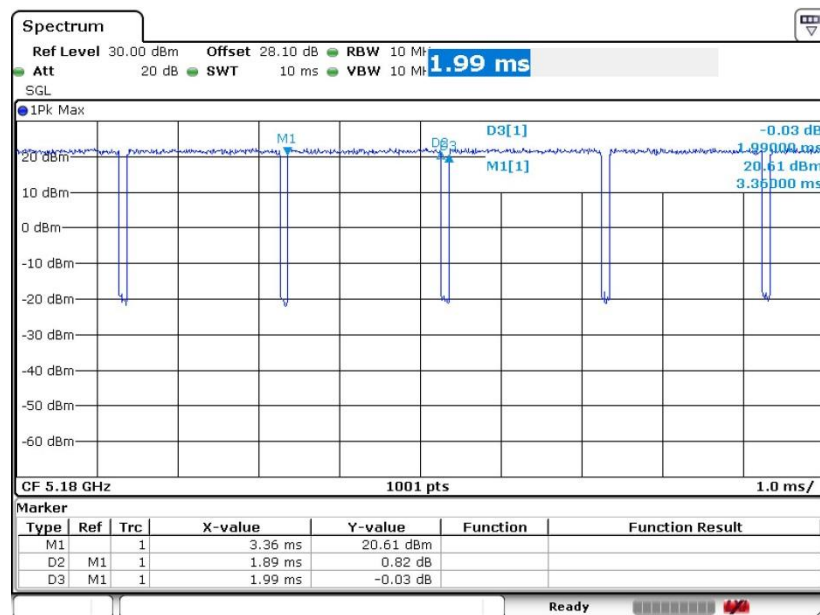
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802.11a



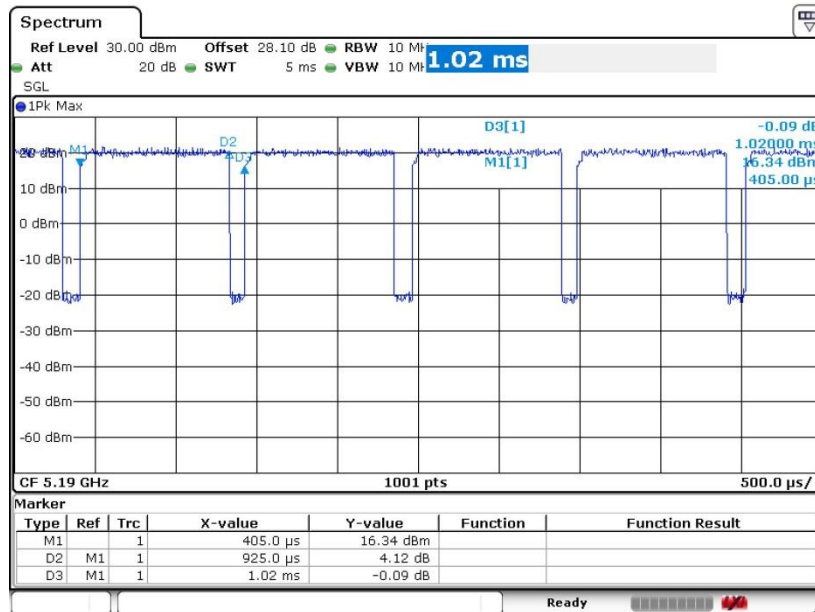
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802.11n HT20



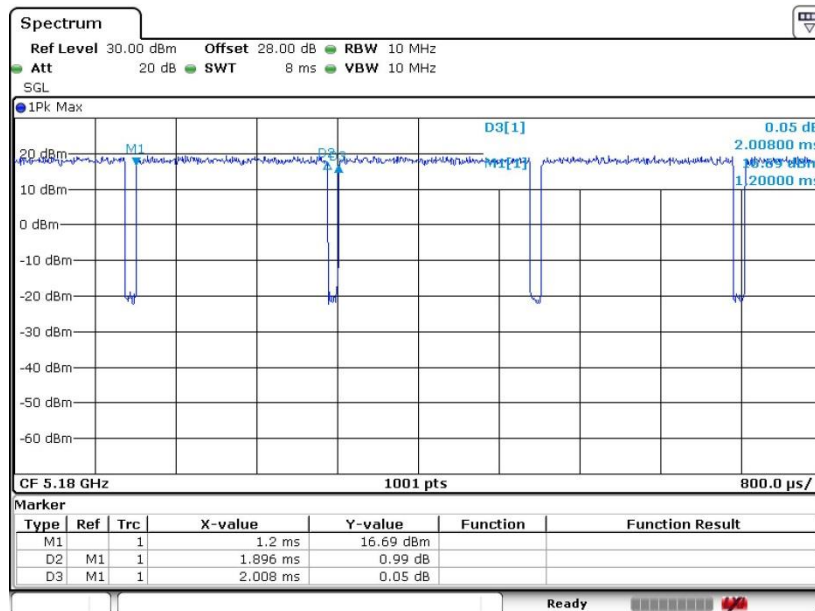
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802.11n HT40



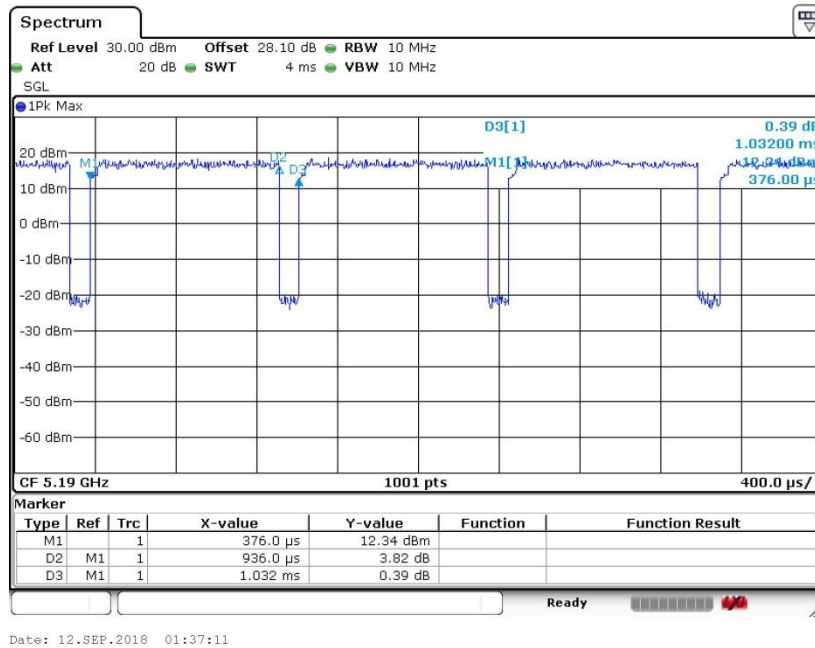
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802.11ac VHT20

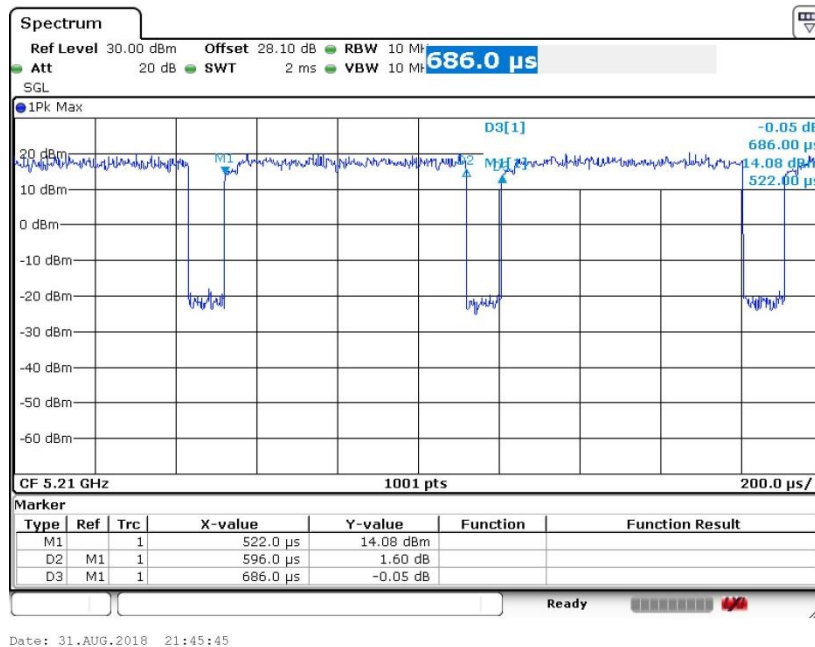


Date: 18.SEP.2018 07:13:45

802.11ac VHT40

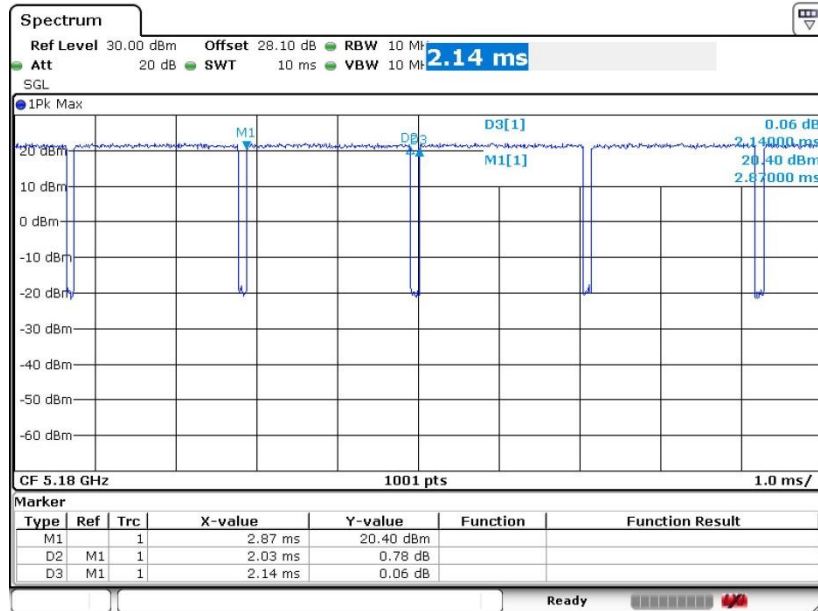


802.11ac VHT80



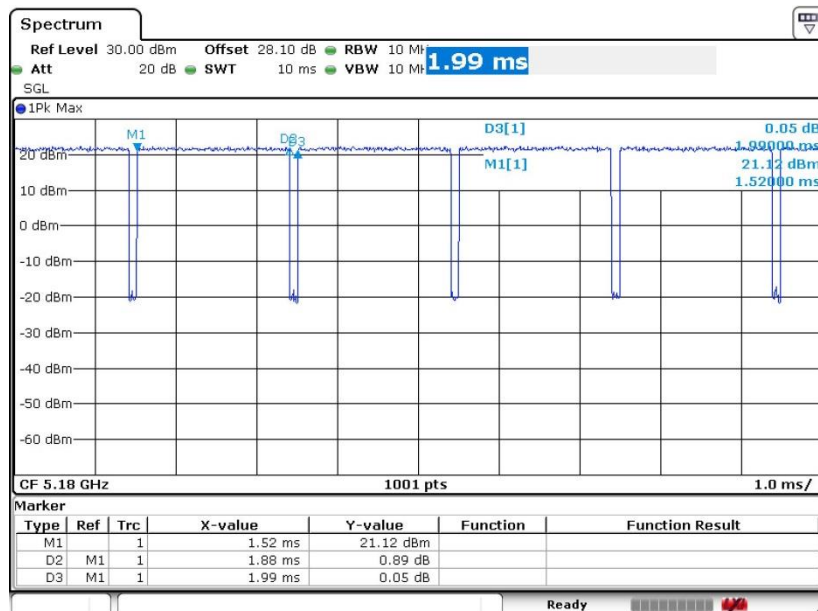
<Ant. 2>

802.11a



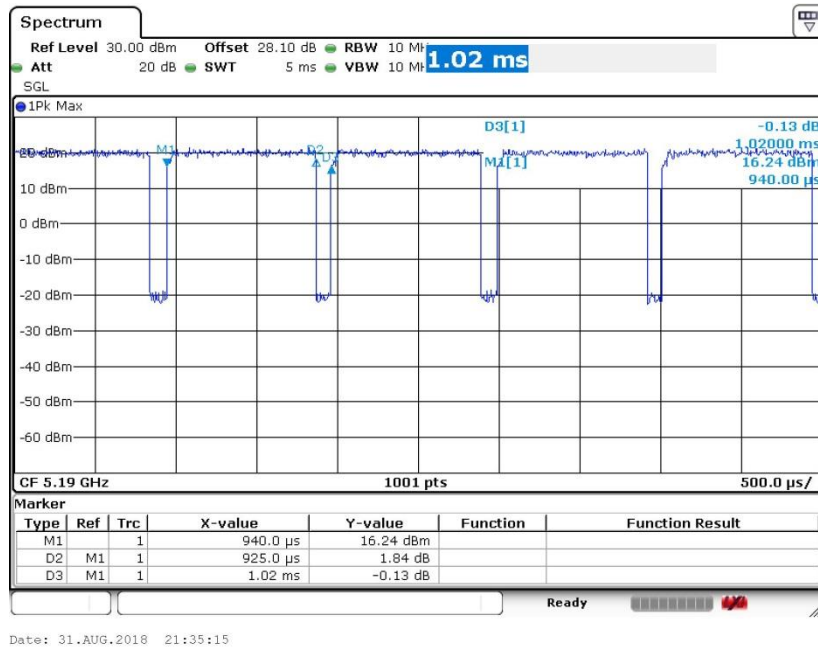
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802.11n HT20

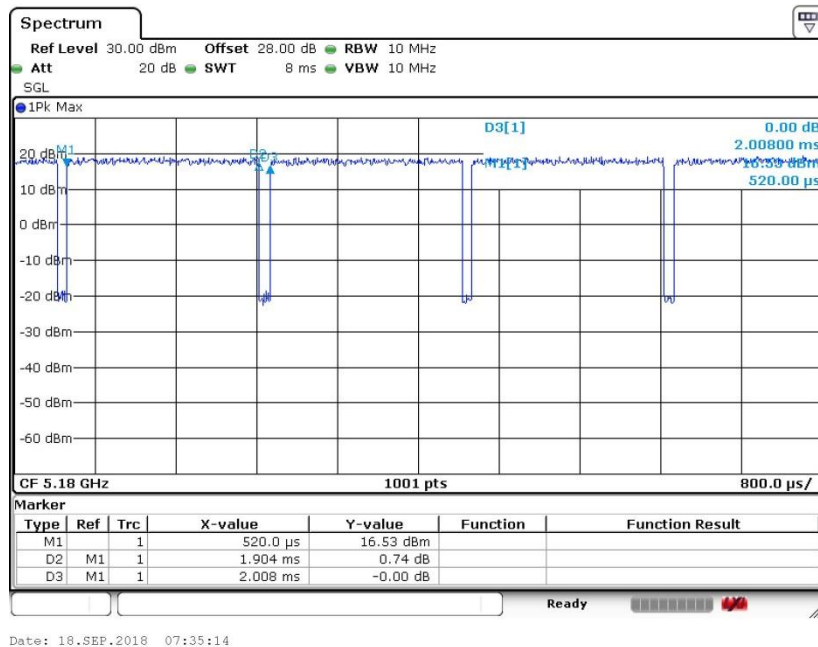


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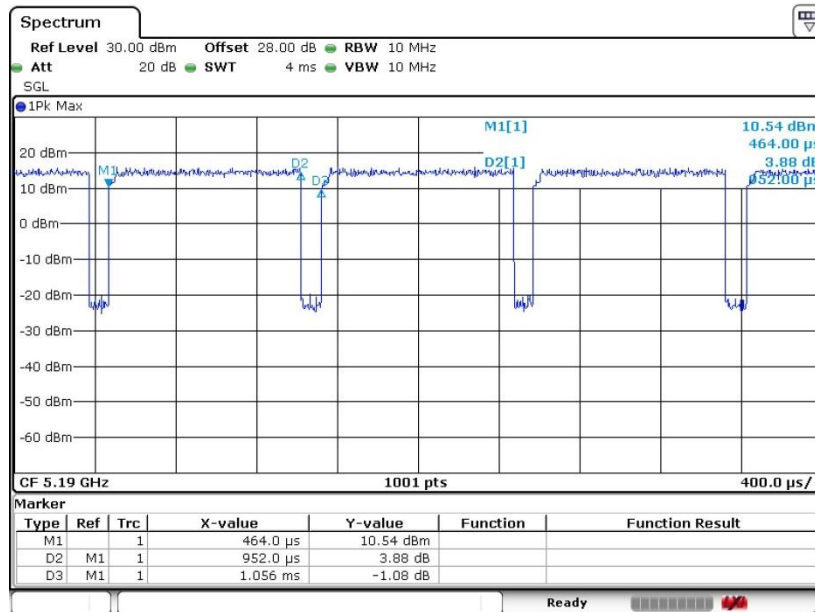
802.11n HT40



802.11ac VHT20

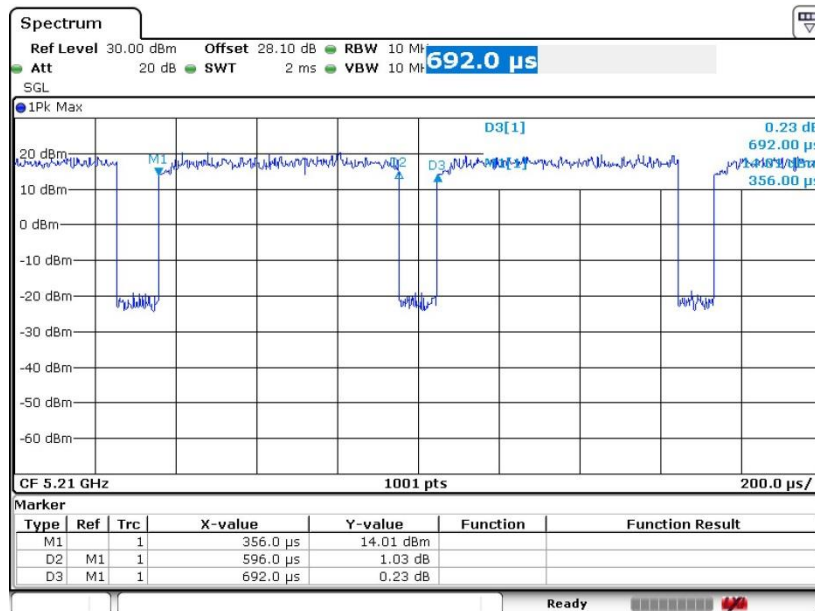


802.11ac VHT40



Date: 20.SEP.2018 00:22:46

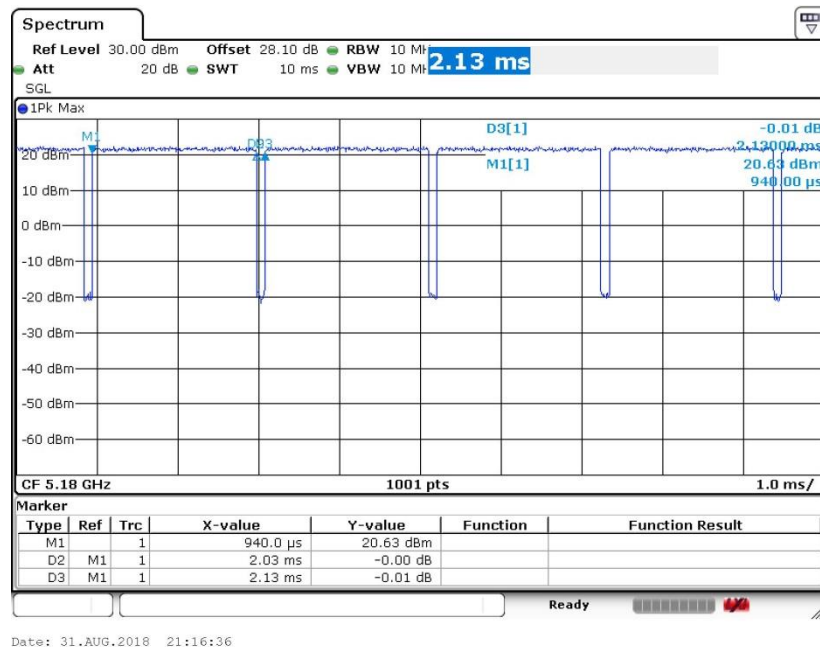
802.11ac VHT80



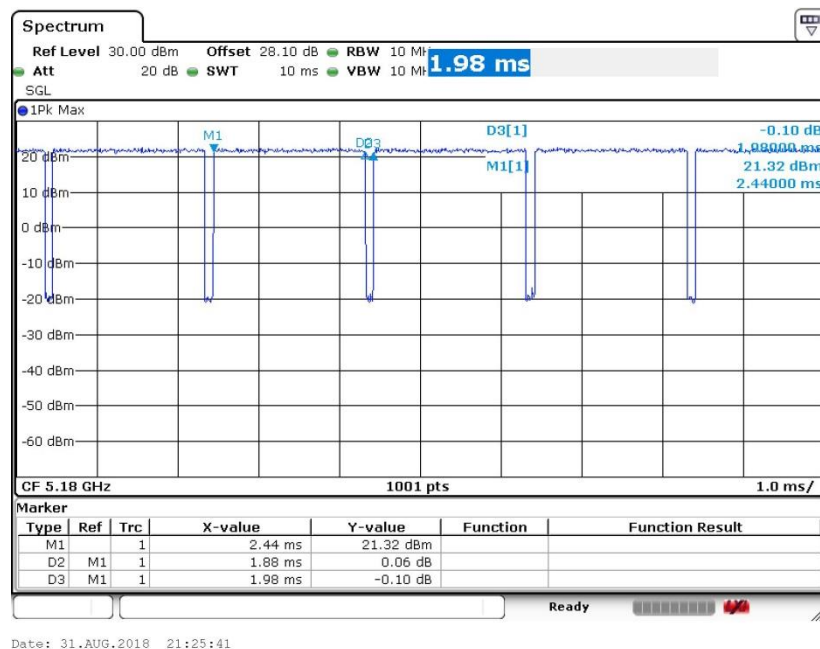
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MIMO <Ant. 1>

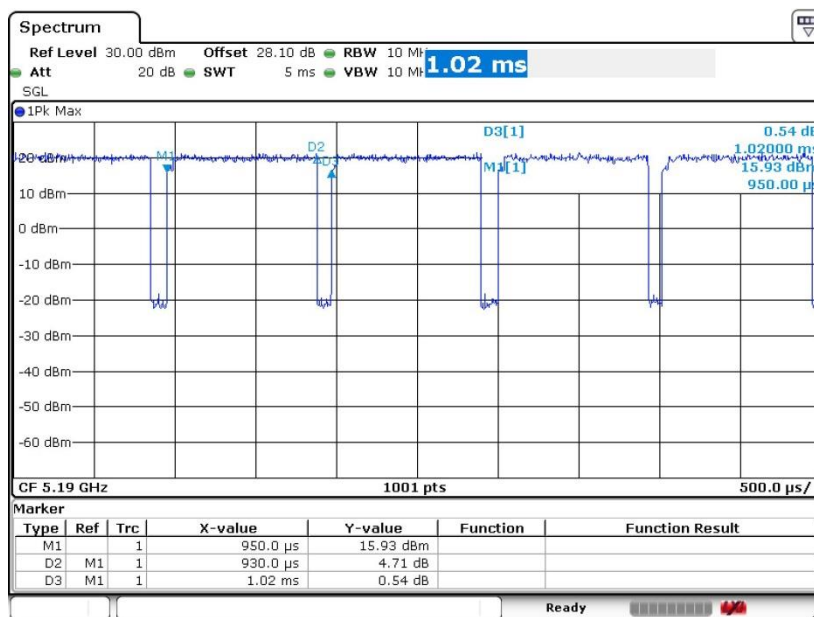
802.11a



802.11n HT20

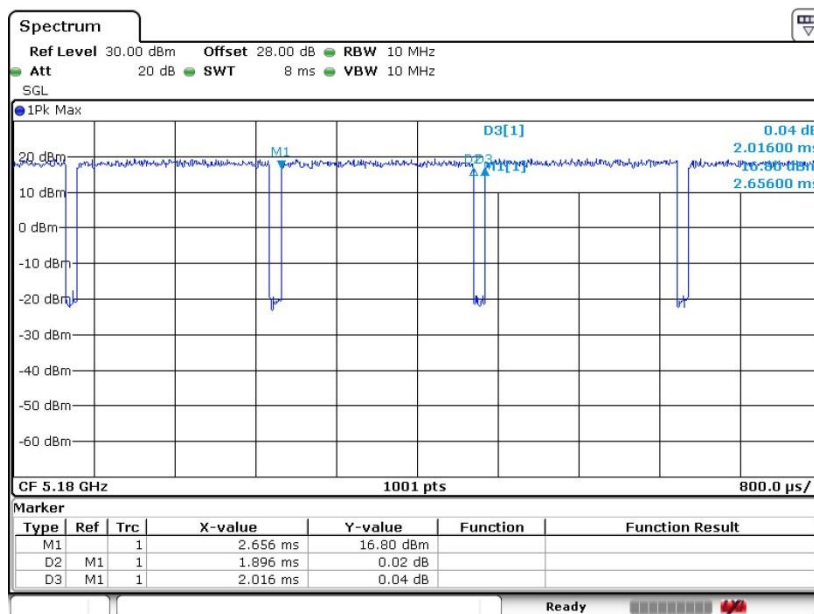


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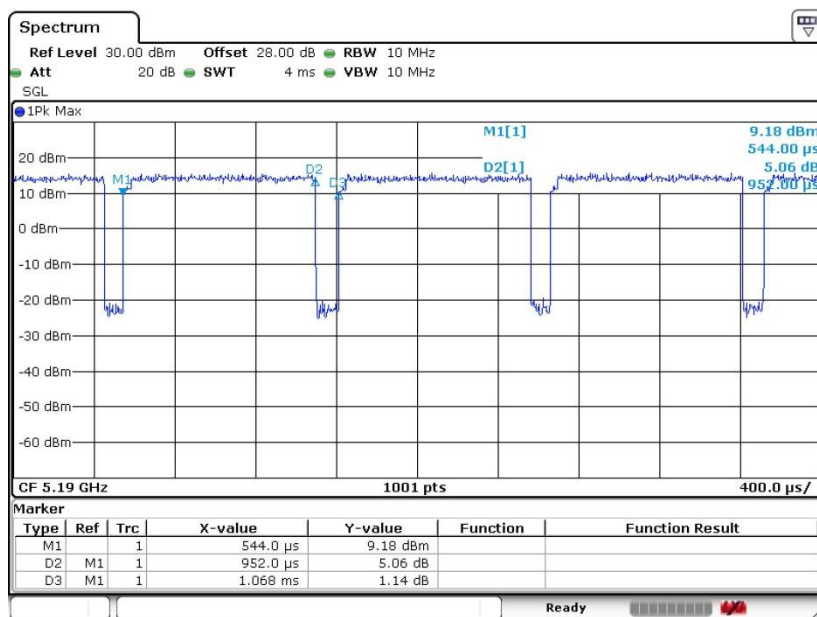
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802.11ac VHT20



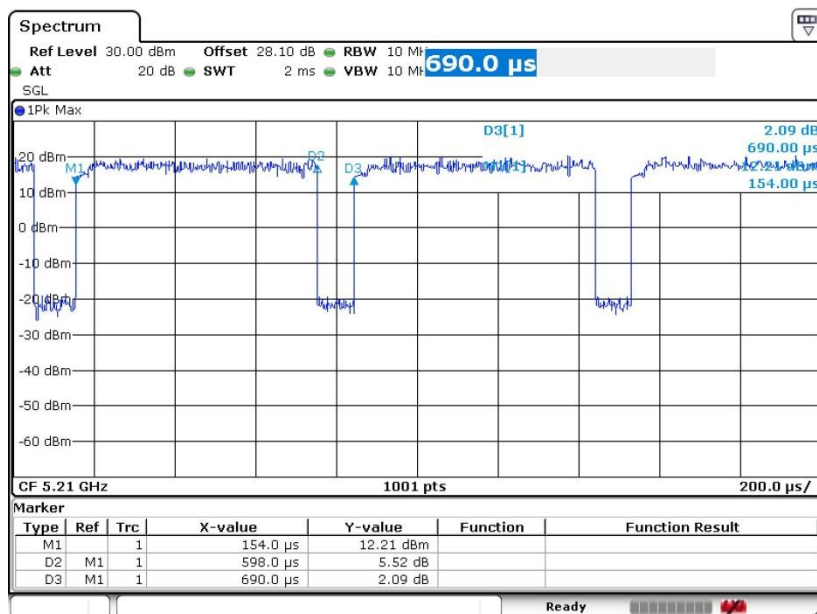
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802.11ac VHT40



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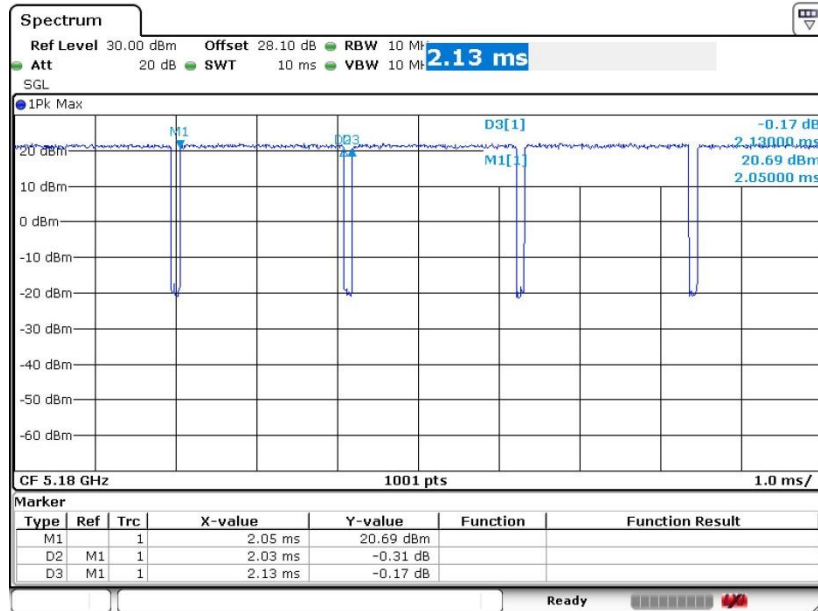
802.11ac VHT80



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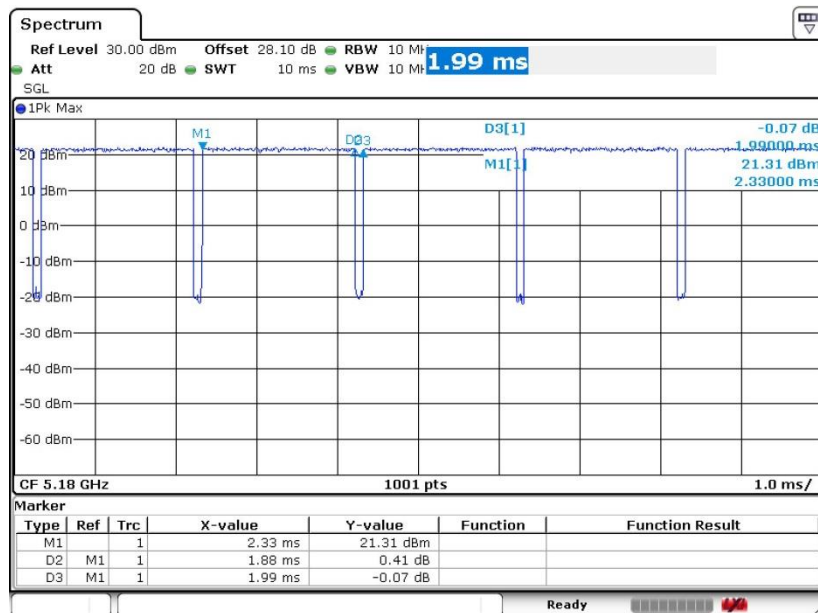
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802.11a



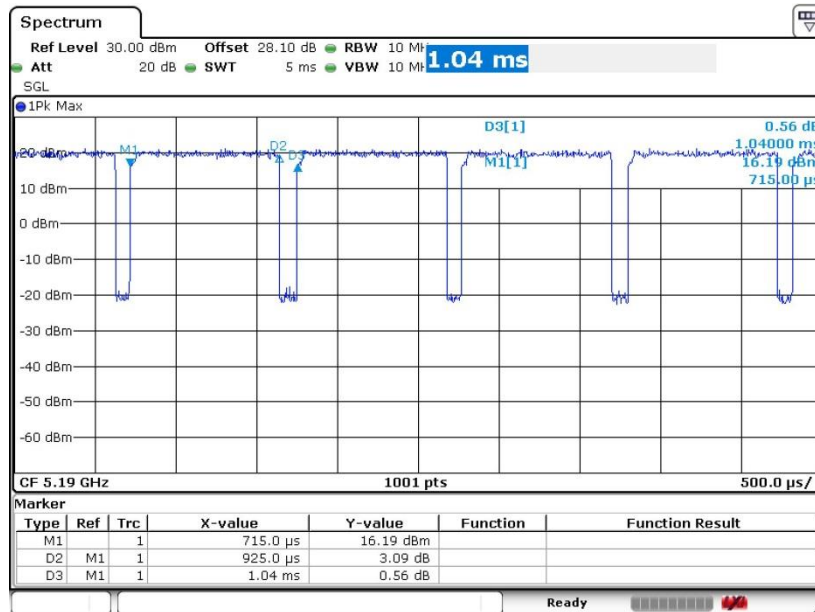
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802.11n HT20



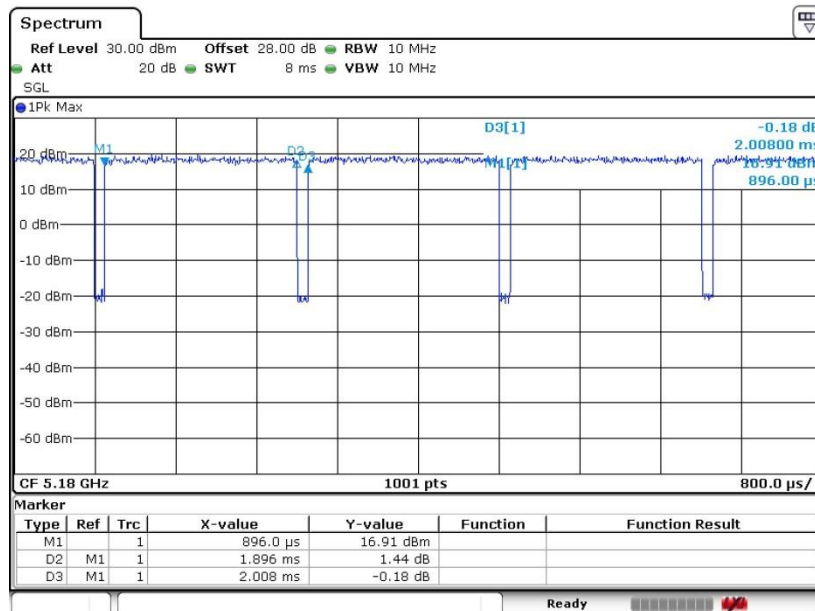
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802.11n HT40



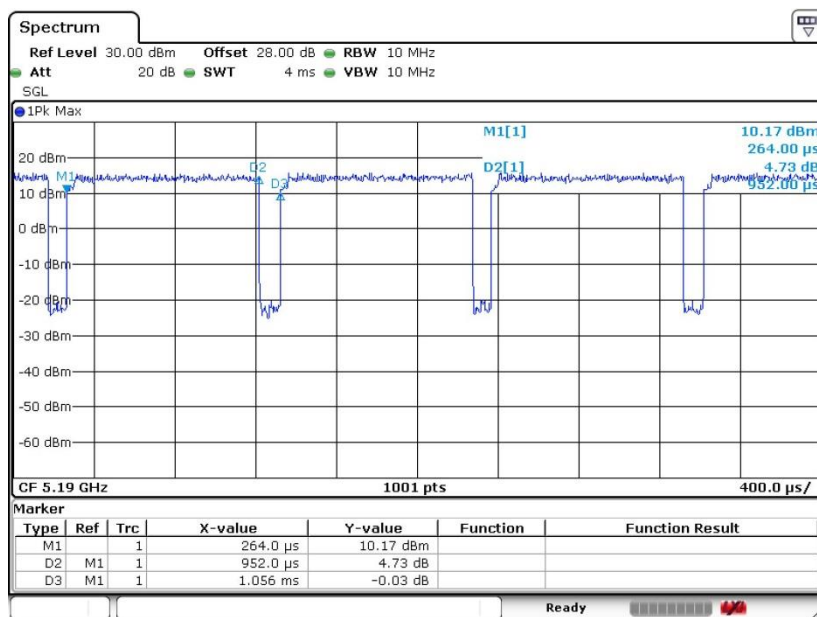
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802.11ac VHT20



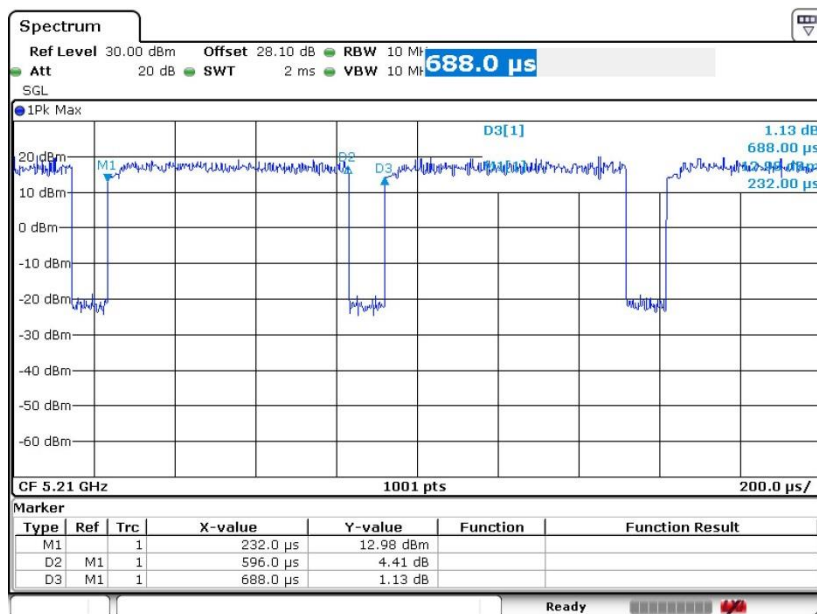
Date: 18.SEP.2018 07:45:40

802.11ac VHT40



Date: 20.SEP.2018 00:36:15

802.11ac VHT80



Date: 31.AUG.2018 21:50:48