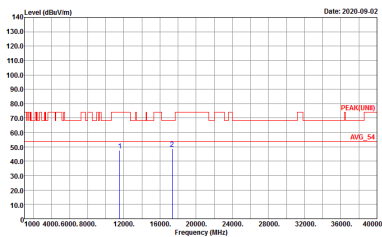
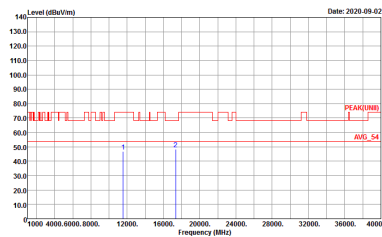
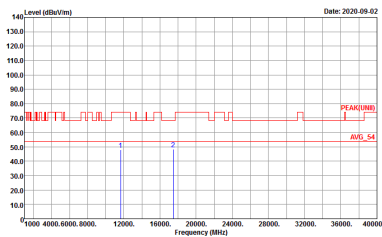
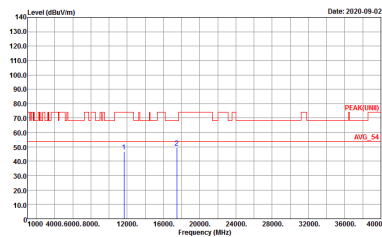




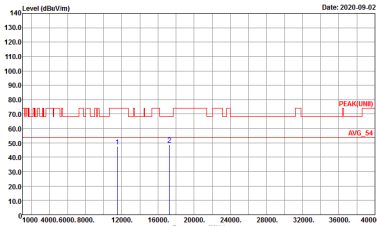
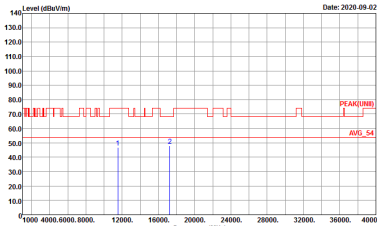
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-11Y Condition : PEAK(UNII) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 072903-01 Mode : 109	 Site : 03CH13-11Y Condition : PEAK(UNII) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 072903-01 Mode : 109



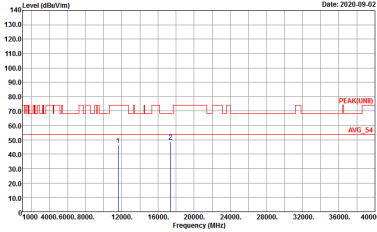
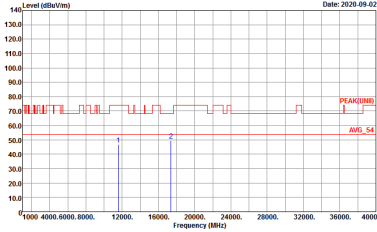
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH165 5825MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-11Y Condition : PEAK(UWB) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 072903-01 Mode : 110	 Site : 03CH13-11Y Condition : PEAK(UWB) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 072903-01 Mode : 110



Band 4 5725~5850MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

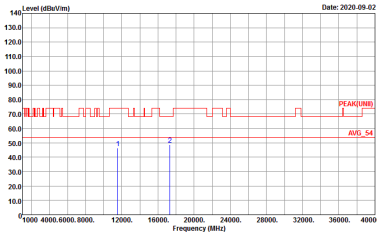
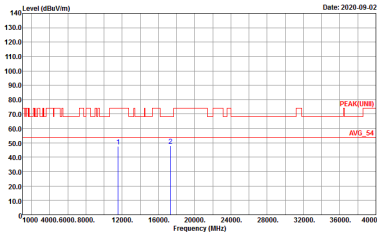
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 072903-01 Mode : 111	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 072903-01 Mode : 111



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-11Y Condition : PEAK(UHB) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 072903-01 Mode : 112	 Site : 03CH13-11Y Condition : PEAK(UHB) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 072903-01 Mode : 112

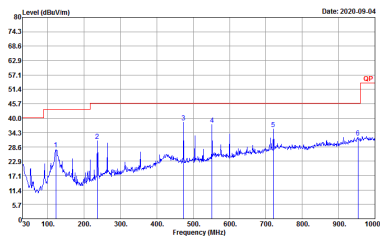
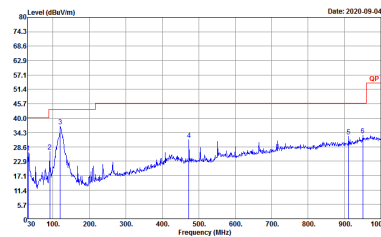


Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 072903-01 Mode : 113	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 072903-01 Mode : 113



Emission below 1GHz
5GHz WIFI 802.11ac VHT20 (LF)

WIFI	5GHz 5725~5850MHz	
ANT	802.11ac VHT20 LF	
1+2	Horizontal	Vertical
QP / Peak	 Site : 03CH13-HY Condition : QP 3m B1LO6_40103 HORIZONTAL Detector : Peak Project : 072903-01 Mode : 159	 Site : 03CH13-HY Condition : QP 3m B1LO6_40103 VERTICAL Detector : Peak Project : 072903-01 Mode : 159

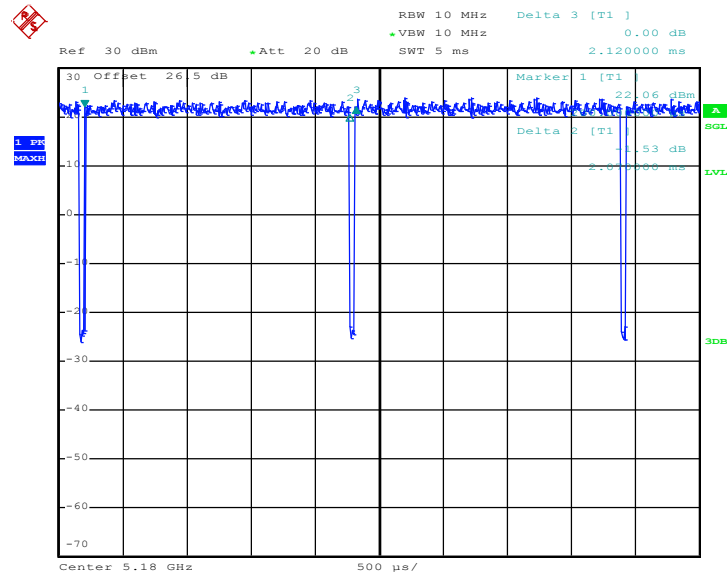
Appendix D. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
1	802.11a	97.64	2070	0.48	1kHz	0.10
2	802.11a	97.64	2065	0.48	1kHz	0.10
1+2	802.11a for Ant. 1	98.11	-	-	10Hz	0.08
1+2	802.11a for Ant. 2	98.11	-	-	10Hz	0.08
1	5GHz 802.11n HT20	98.22	-	-	10Hz	0.08
2	5GHz 802.11n HT20	97.97	1935	0.52	1kHz	0.09
1+2	5GHz 802.11n HT20 for Ant. 1	97.97	1935	0.52	1kHz	0.09
1+2	5GHz 802.11n HT20 for Ant. 2	97.97	1935	0.52	1kHz	0.09
1	5GHz 802.11n HT40	97.16	1540	0.65	1kHz	0.13
2	5GHz 802.11n HT40	97.16	1540	0.65	1kHz	0.13
1+2	5GHz 802.11n HT40 for Ant. 1	97.78	1545	0.65	1kHz	0.10
1+2	5GHz 802.11n HT40 for Ant. 2	97.48	1550	0.65	1kHz	0.11
1	5GHz 802.11ac VHT80	94.82	732	1.37	3kHz	0.23
2	5GHz 802.11ac VHT80	95.31	732	1.37	3kHz	0.21
1+2	5GHz 802.11ac VHT80 for Ant. 1	94.82	732	1.37	3kHz	0.23
1+2	5GHz 802.11ac VHT80 for Ant. 2	95.34	736	1.36	3kHz	0.21



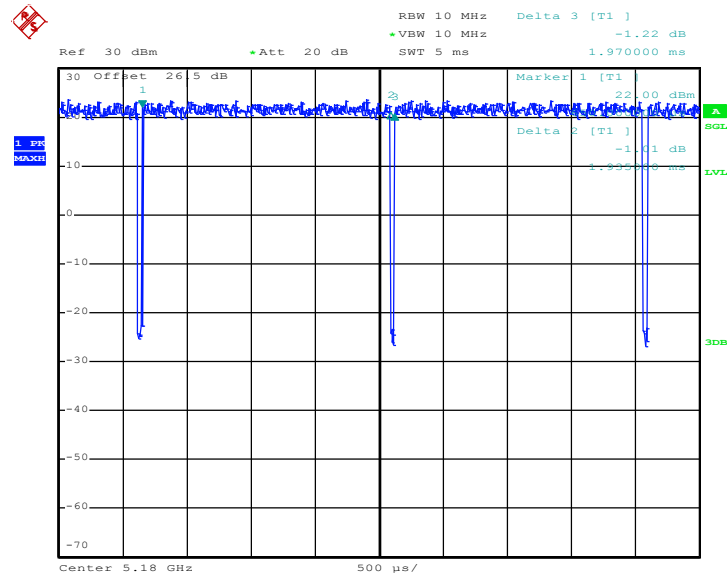
<Ant. 1>

802.11a



Date: 14.AUG.2020 12:34:23

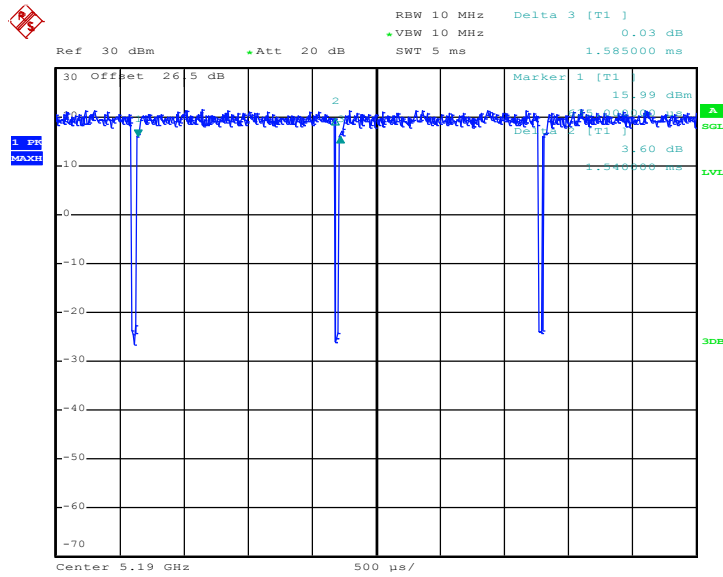
802.11n HT20



Date: 14.AUG.2020 12:41:22

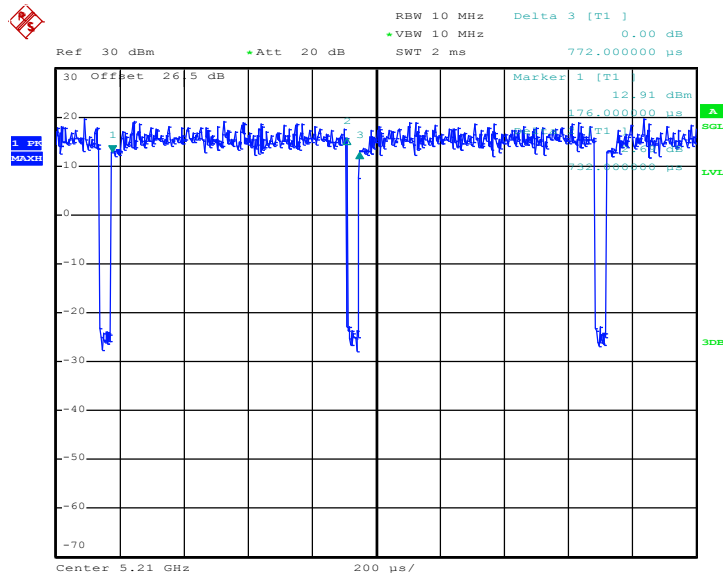


802.11n HT40

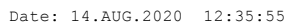


Date: 14.AUG.2020 12:53:30

802.11ac VHT80

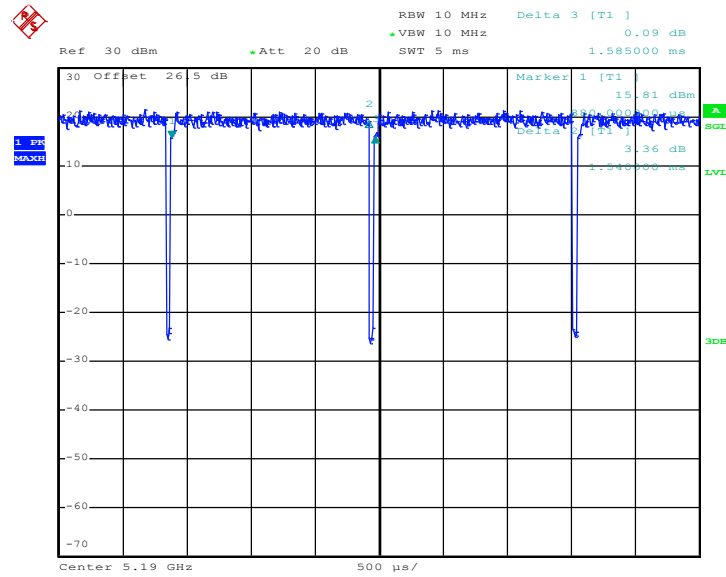


Date: 14.AUG.2020 13:14:41



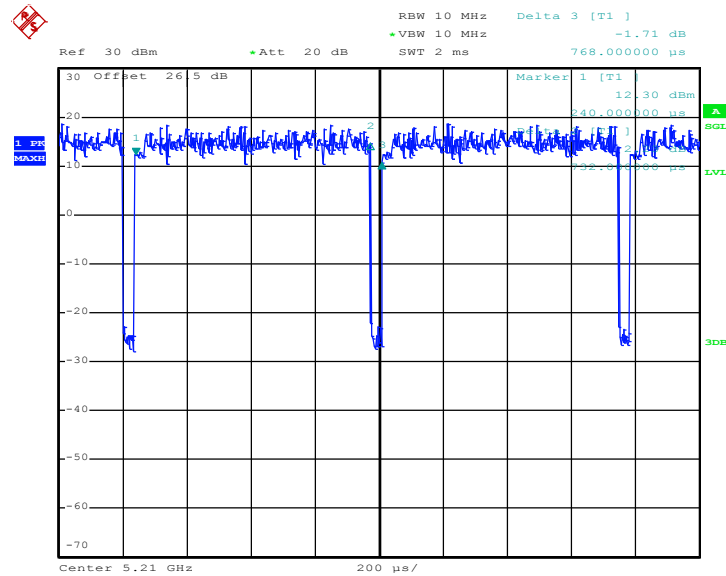


802.11n HT40



Date: 14.AUG.2020 12:55:03

802.11ac VHT80

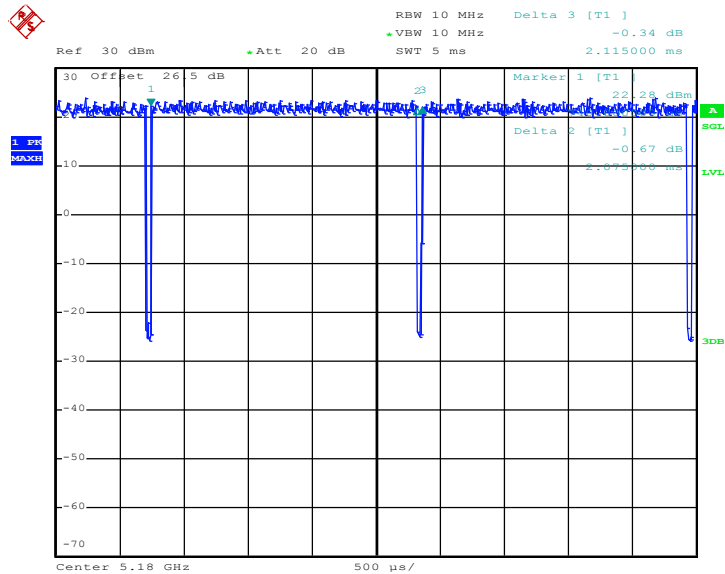


Date: 14.AUG.2020 13:15:47



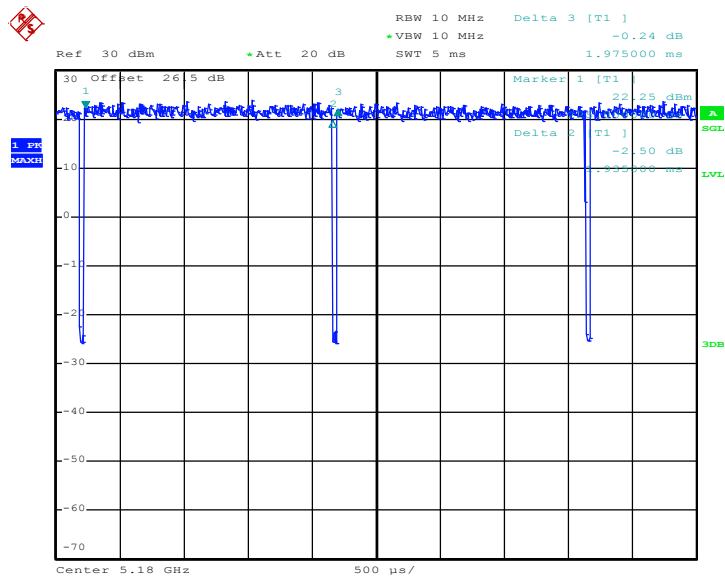
MIMO <Ant. 1>

802.11a

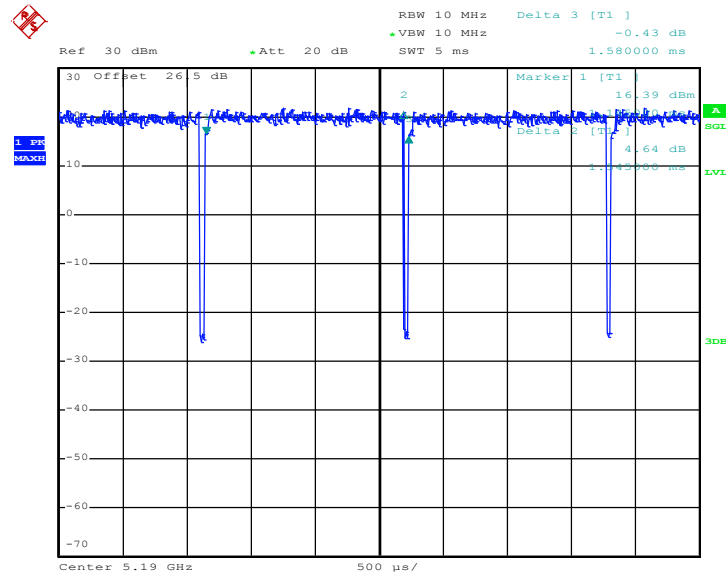


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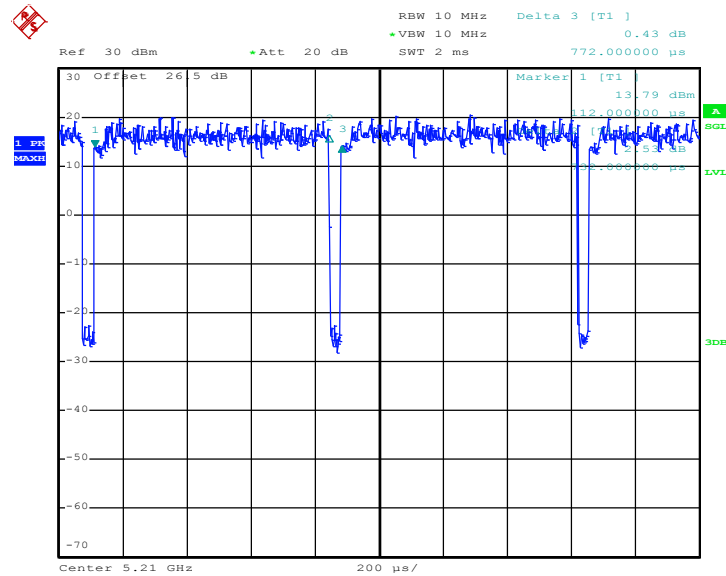
802.11n HT20



Date: 14.AUG.2020 12:50:27

802.11n HT40


Date: 14.AUG.2020 12:55:57

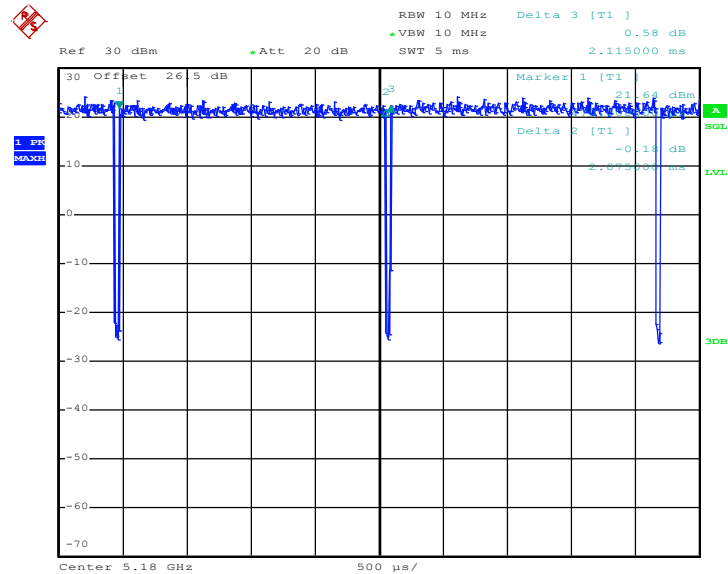
802.11ac VHT80


Date: 14.AUG.2020 13:17:01



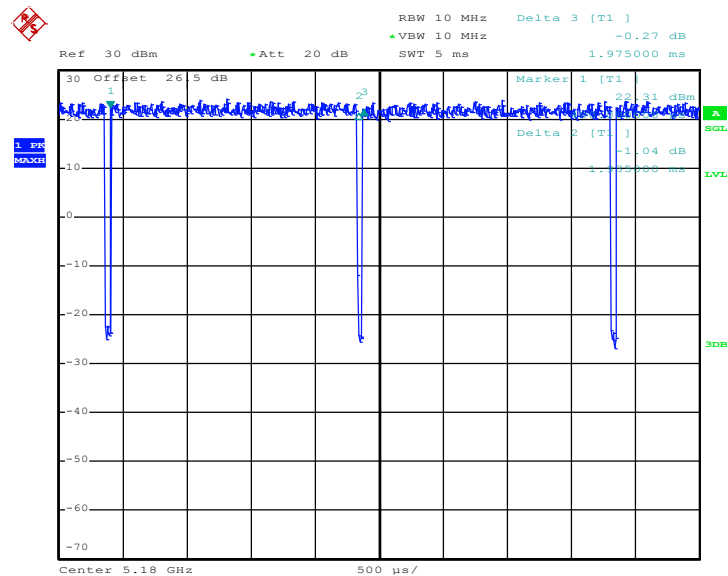
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802.11a

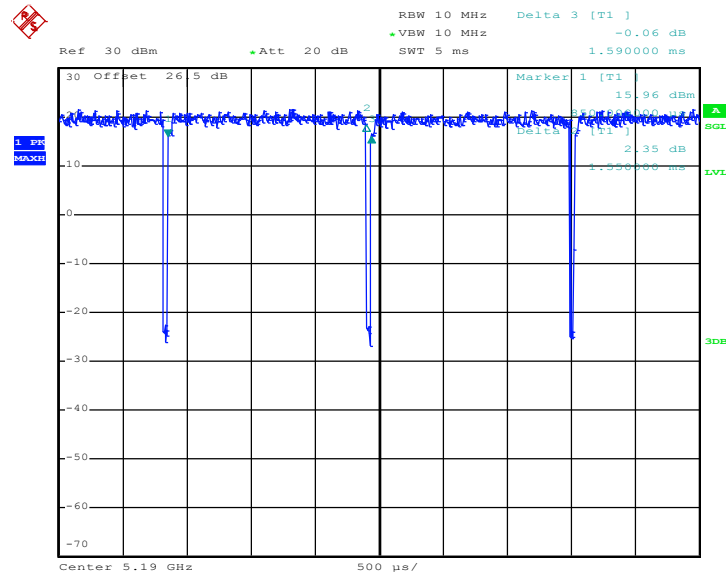


Date: 14.AUG.2020 12:38:34

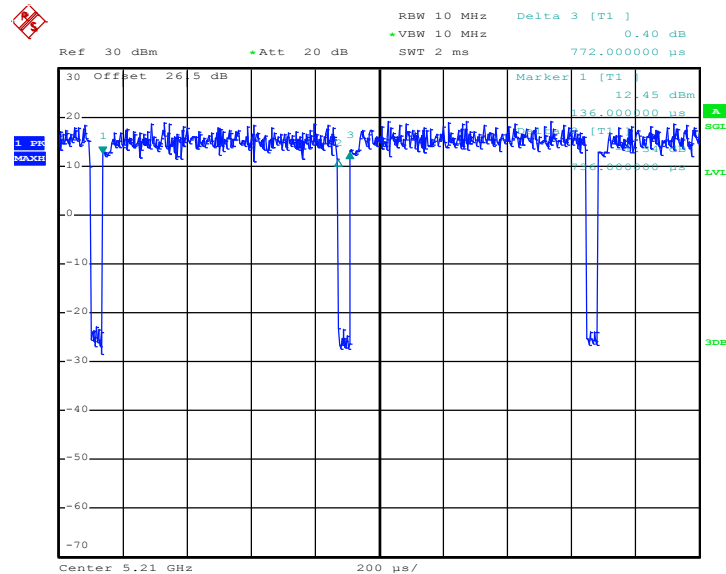
802.11n HT20



Date: 14.AUG.2020 12:51:11

802.11n HT40


Date: 14.AUG.2020 12:56:42

802.11ac VHT80


Date: 14.AUG.2020 13:18:26