



WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11n HT40 CH46 5230MHz	
2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-HY Condition : PEAK(UNI) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : BR2215-02 Mode : 17</p>	<p>Site : 03CH07-HY Condition : PEAK(UNI) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : BR2215-02 Mode : 17</p>



**Band 1 5150~5250MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz	
2	Horizontal	Vertical
Peak Avg.	<p> Site : 03CH07-HY Condition : PEAK(UWB) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 8N2215-02 Mode : 1B </p>	<p> Site : 03CH07-HY Condition : PEAK(UWB) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 8N2215-02 Mode : 1B </p>



Emission below 1GHz
5GHz WIFI 802.11ac VHT80 (LF)

WIFI	5GHz WIFI	
ANT	802.11ac VHT80 LF	
2	Horizontal	Vertical
QP / Peak	<p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(G) HORIZONTAL Detector : Peak Project : 8N2215-02 Mode : 39</p>	<p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(G) VERTICAL Detector : Peak Project : 8N2215-02 Mode : 39</p>



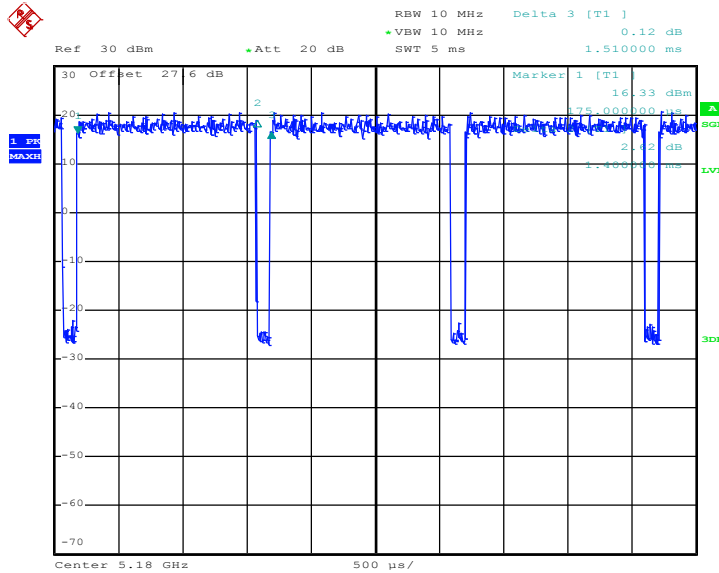
Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
1	5GHz 802.11a	92.72	1400	0.71	1kHz	0.33
2	5GHz 802.11a	92.72	1400	0.71	1kHz	0.33
1	5GHz 802.11n HT20	91.55	1300	0.77	1kHz	0.38
2	5GHz 802.11n HT20	91.55	1300	0.77	1kHz	0.38
1	5GHz 802.11n HT40	86.18	655	1.53	3kHz	0.65
2	5GHz 802.11n HT40	85.56	646	1.55	3kHz	0.68
1	5GHz 802.11ac VHT20	91.61	1310	0.76	1kHz	0.38
2	5GHz 802.11ac VHT20	91.61	1310	0.76	1kHz	0.38
1	5GHz 802.11ac VHT40	85.92	653	1.53	3kHz	0.66
2	5GHz 802.11ac VHT40	85.06	655	1.53	3kHz	0.70
1	5GHz 802.11ac VHT80	74.07	320	3.13	10kHz	1.30
2	5GHz 802.11acV HT80	74.07	320	3.13	10kHz	1.30



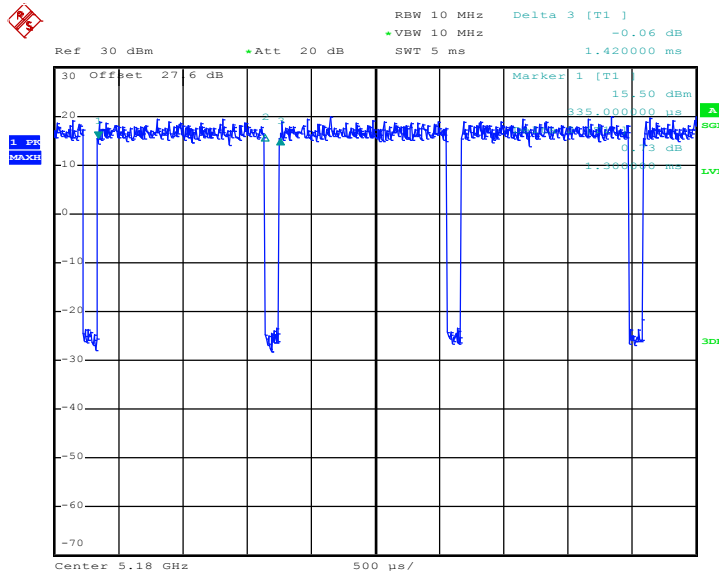
<Ant. 1>

802.11a



Date: 8.MAY.2019 21:19:19

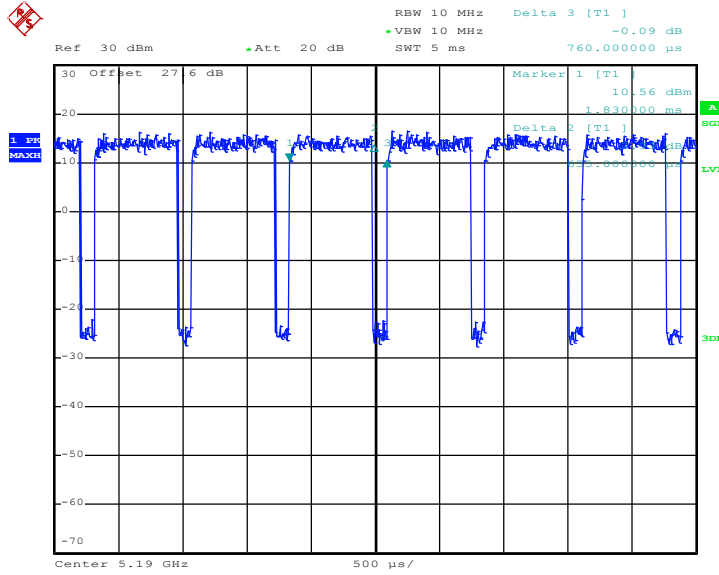
802.11n HT20



Date: 8.MAY.2019 21:24:19

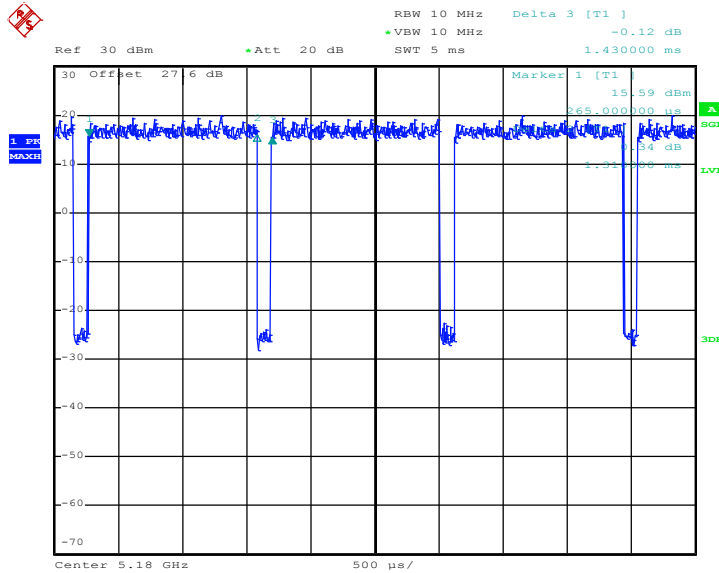


802.11n HT40



Date: 8.MAY.2019 21:38:45

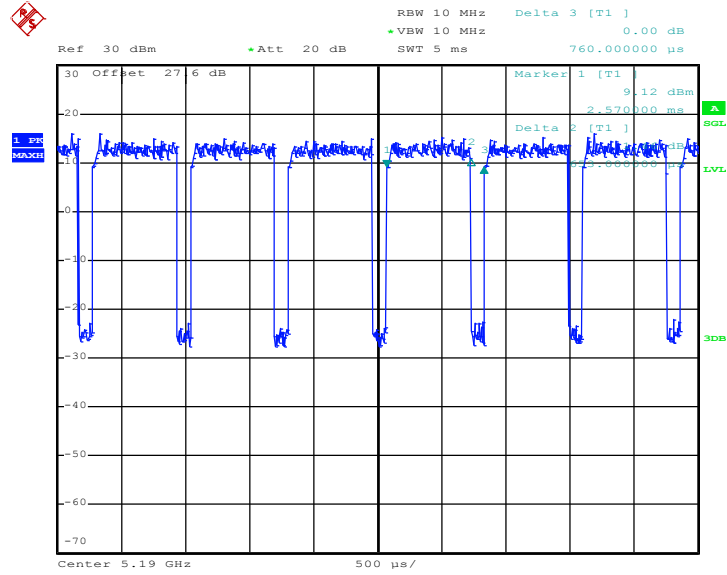
802.11ac VHT20



Date: 8.MAY.2019 21:51:03

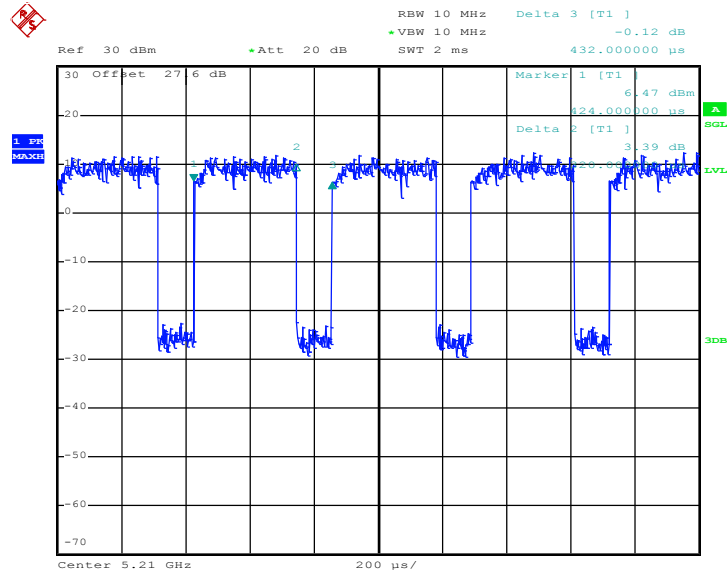


802.11ac VHT40



Date: 8.MAY.2019 22:08:53

802.11ac VHT80

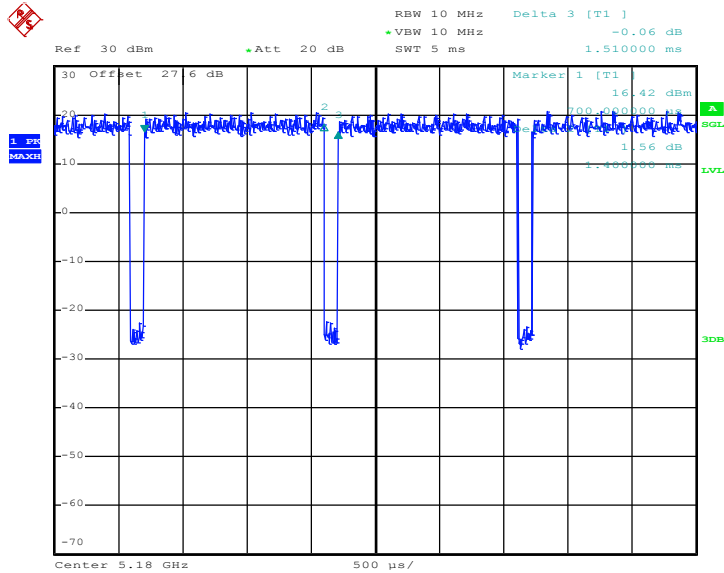


Date: 8.MAY.2019 22:13:49



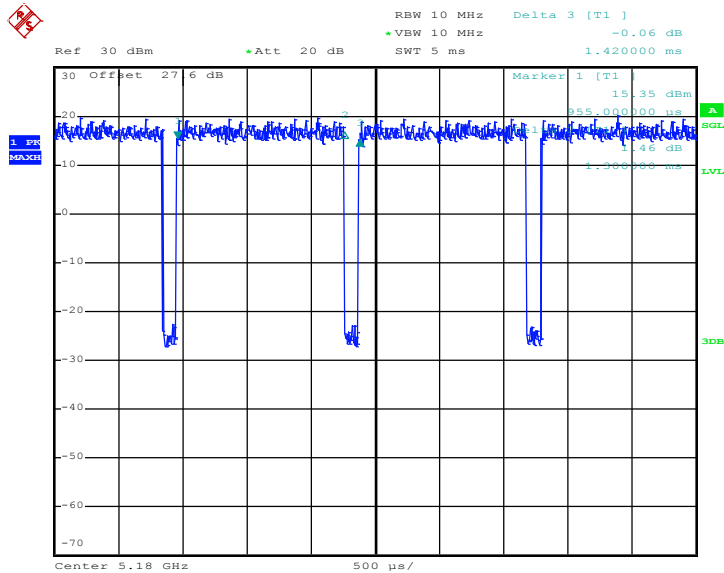
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802.11a



Date: 8.MAY.2019 21:17:11

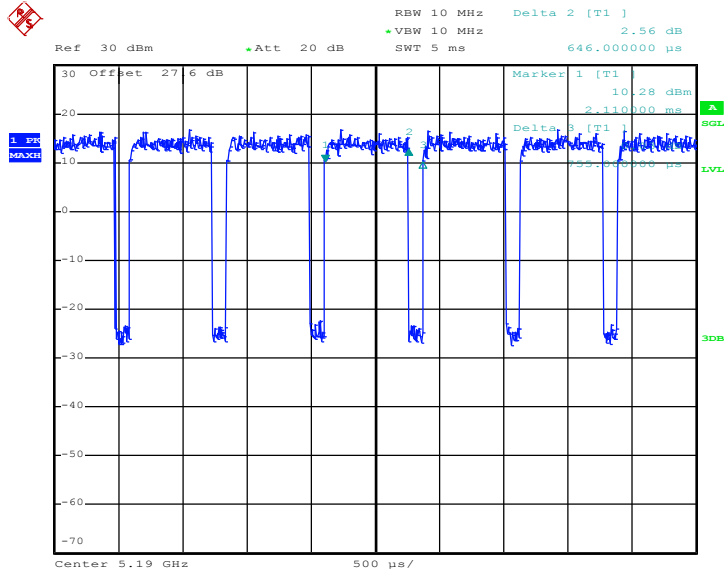
802.11n HT20



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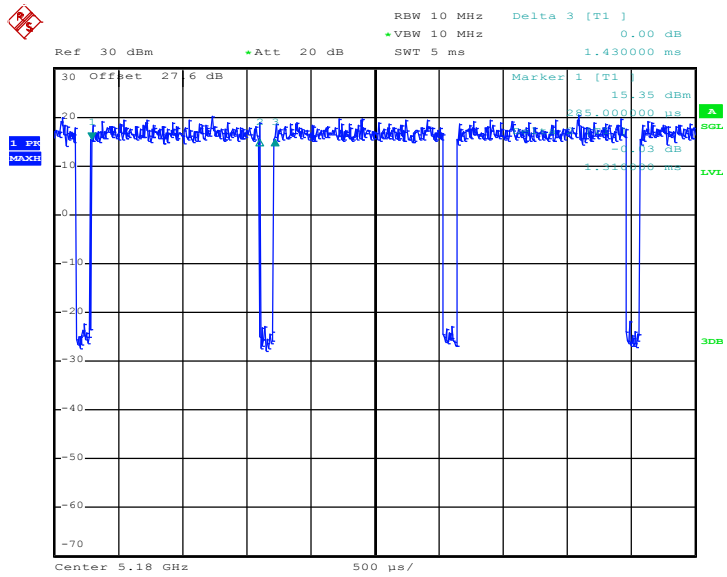


802.11n HT40



Date: 8.MAY.2019 21:46:39

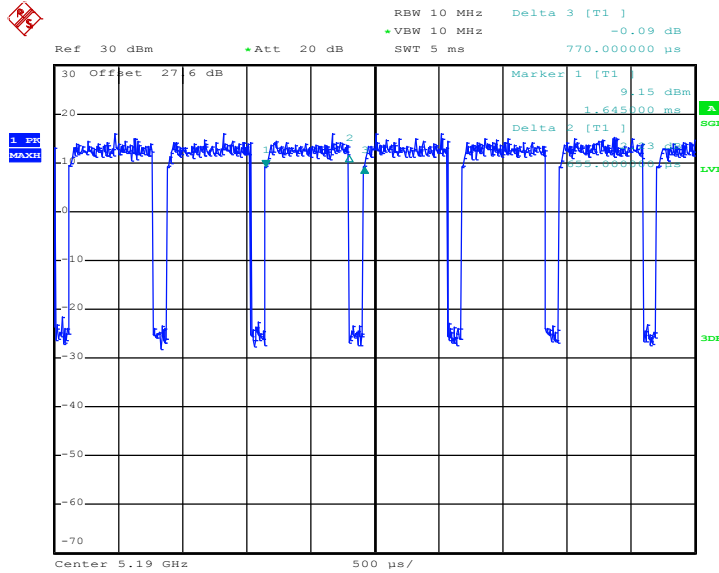
802.11ac VHT20



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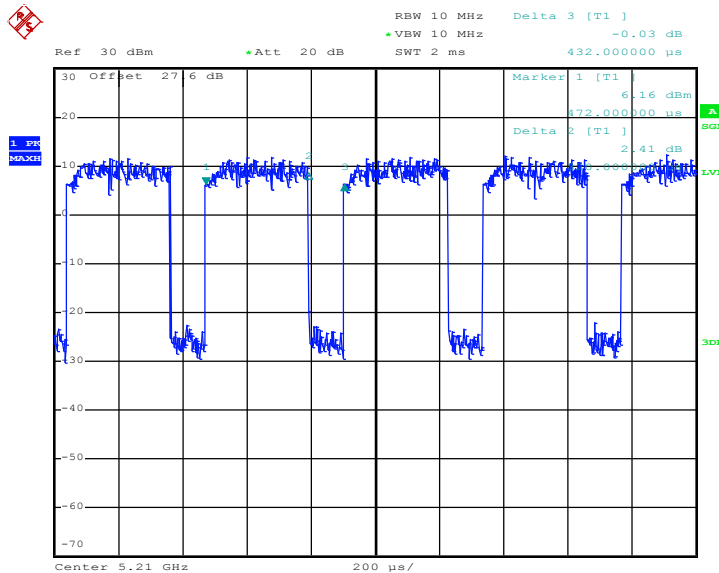


802.11ac VHT40



Date: 8.MAY.2019 22:07:46

802.11ac VHT80



Date: 8.MAY.2019 22:19:06

—THE END—