



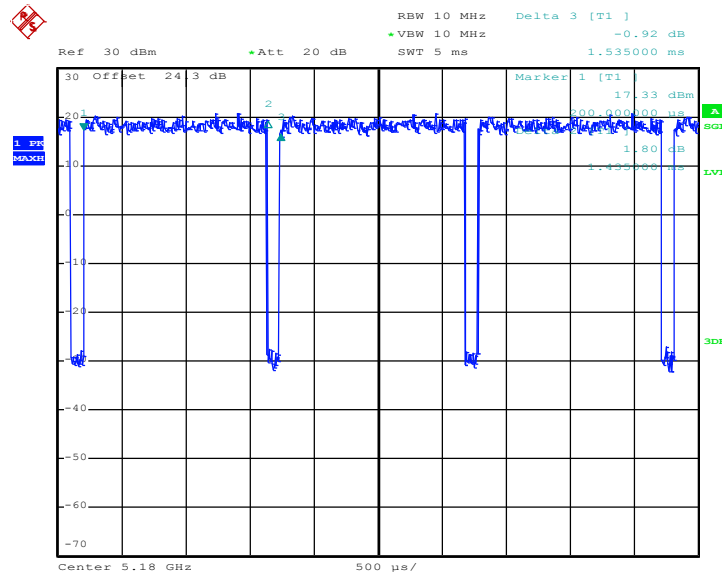
## Appendix D. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
1	802.11a	93.485	1435	0.696864111	1kHz
2	802.11a	92.857	1430	0.699300699	1kHz
1+2	802.11a for Ant 1	92.857	1430	0.699300699	1kHz
1+2	802.11a for Ant 2	92.857	1430	0.699300699	1kHz
1	5GHz 802.11n HT20	93.056	1340	0.746268657	1kHz
2	5GHz 802.11n HT20	92.708	1335	0.74906367	1kHz
1+2	5GHz 802.11n HT20 for Ant 1	92.414	1340	0.746268657	1kHz
1+2	5GHz 802.11n HT20 for Ant 2	93.056	1340	0.746268657	1kHz
1	5GHz 802.11n HT40	97.516	942	1.061571125	3kHz
2	5GHz 802.11n HT40	97.516	942	1.061571125	3kHz
1+2	5GHz 802.11n HT40 for Ant 1	97.516	942	1.061571125	3kHz
1+2	5GHz 802.11n HT40 for Ant 2	97.516	942	1.061571125	3kHz
1	5GHz 802.11ac VHT20	93.103	1350	0.740740741	1kHz
2	5GHz 802.11ac VHT20	93.103	1350	0.740740741	1kHz
1+2	5GHz 802.11ac VHT20 for Ant 1	93.103	1350	0.740740741	1kHz
1+2	5GHz 802.11ac VHT20 for Ant 2	92.414	1340	0.746268657	1kHz
1	5GHz 802.11ac VHT40	97.531	948	1.054852321	3kHz
2	5GHz 802.11ac VHT40	97.531	948	1.054852321	3kHz
1+2	5GHz 802.11ac VHT40 for Ant 1	97.538	951	1.051524711	3kHz
1+2	5GHz 802.11ac VHT40 for Ant 2	97.531	948	1.054852321	3kHz
1	5GHz 802.11ac VHT80	95.851	462	2.164502165	3kHz
2	5GHz 802.11ac VHT80	95	456	2.192982456	3kHz
1+2	5GHz 802.11ac VHT80 for Ant 1	95.833	460	2.173913043	3kHz
1+2	5GHz 802.11ac VHT80 for Ant 2	95.833	460	2.173913043	3kHz



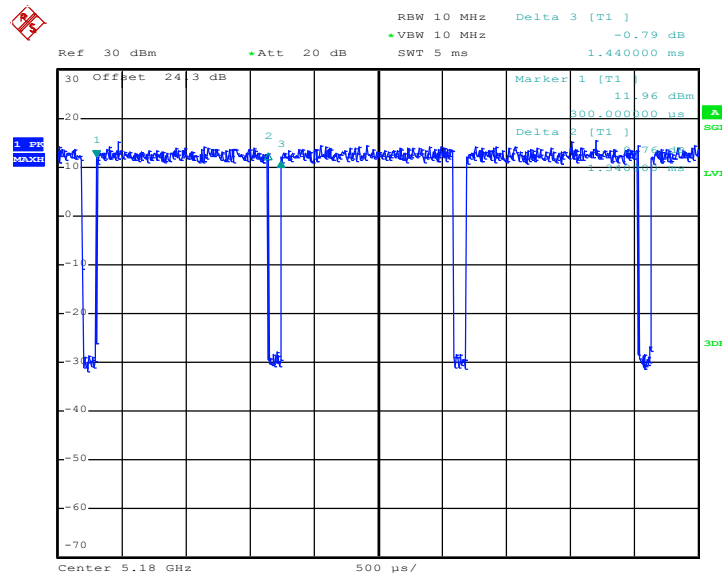
<Ant. 1>

802.11a



Date: 1.JUL.2016 04:16:33

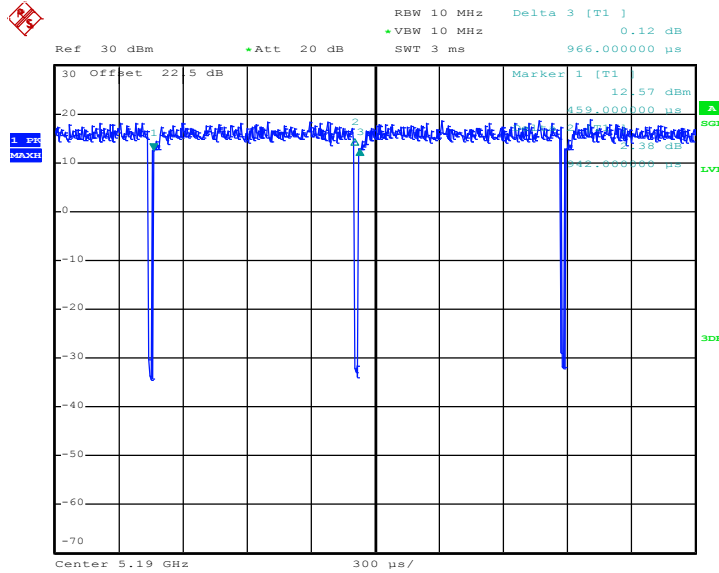
802.11n HT20



Date: 1.JUL.2016 04:24:38

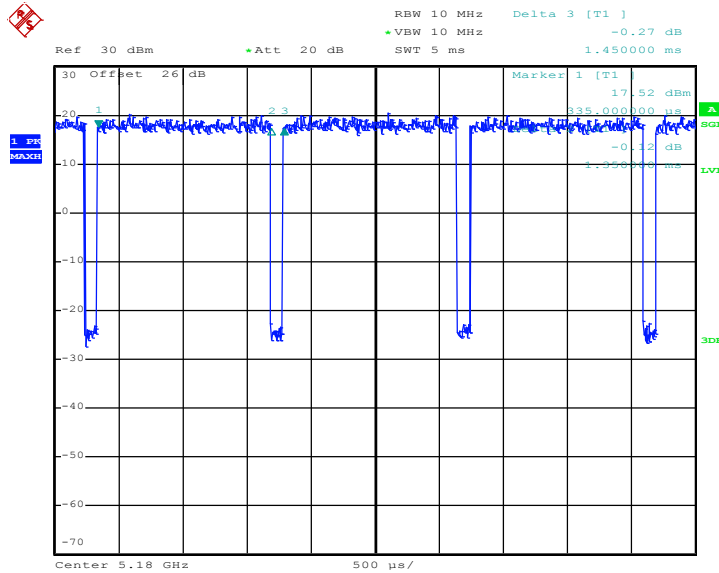


802.11n HT40



Date: 5.JUL.2016 05:13:13

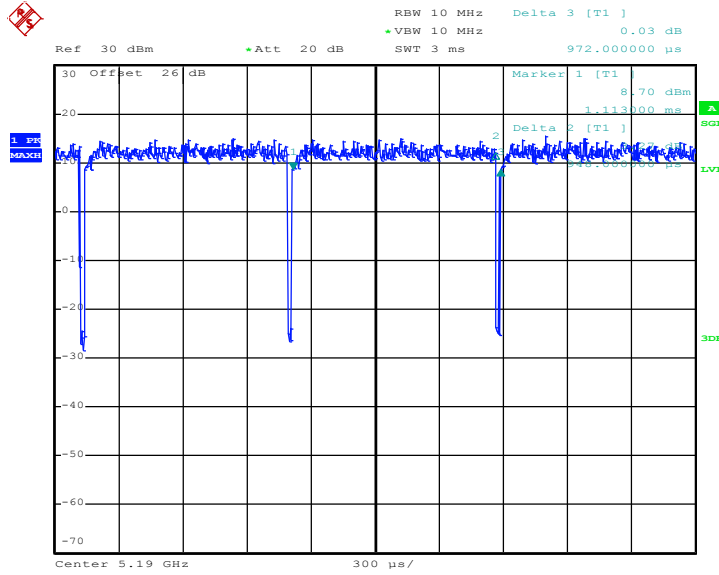
802.11ac VHT20



Date: 27.JUL.2016 00:27:49

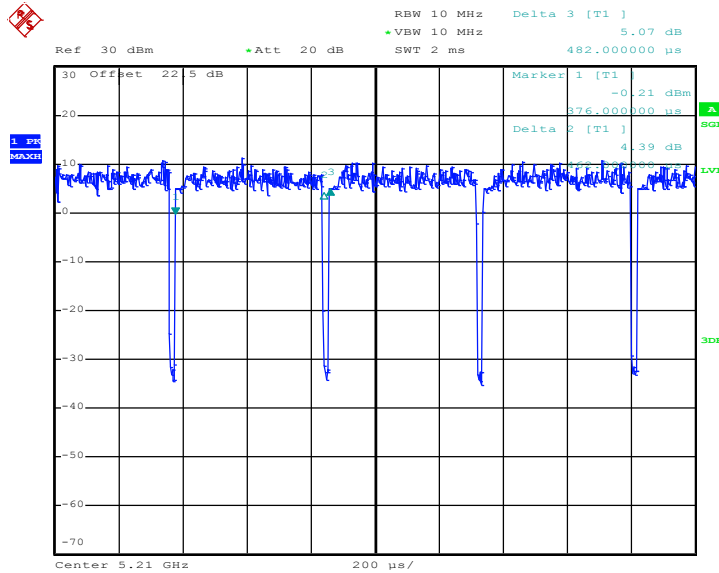


802.11ac VHT40



Date: 9.JUL.2016 23:11:29

802.11ac VHT80

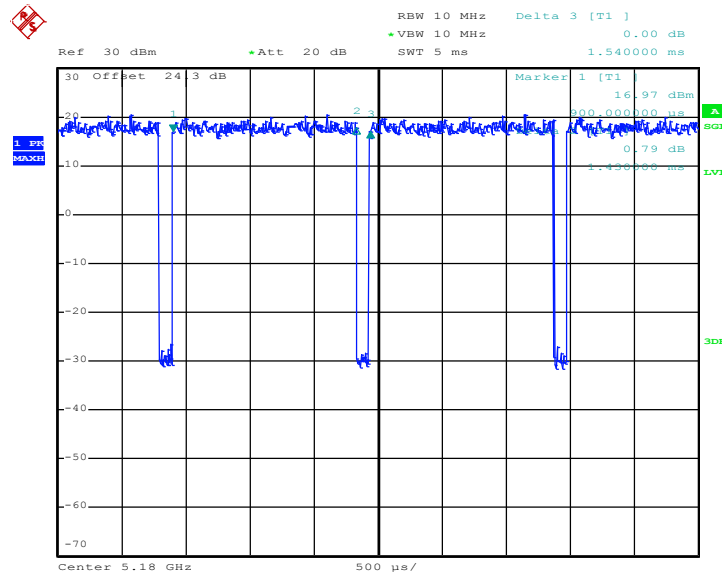


Date: 5.JUL.2016 05:32:41



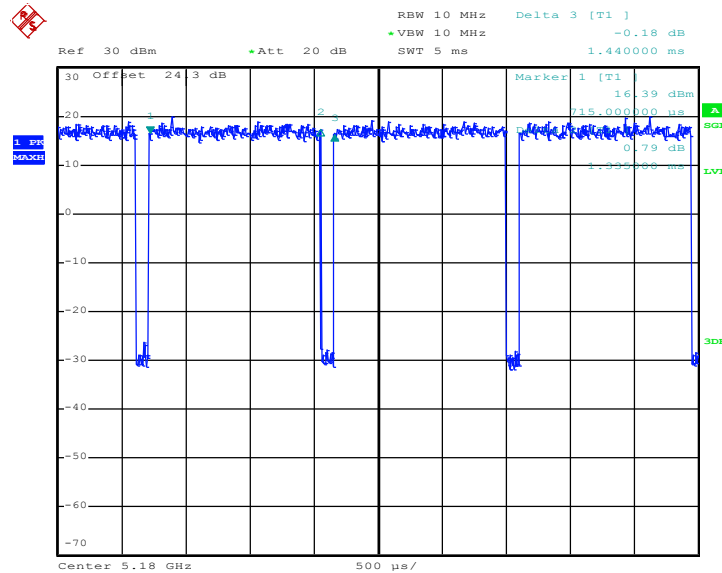
<Ant. 2>

802.11a



Date: 1.JUL.2016 04:17:45

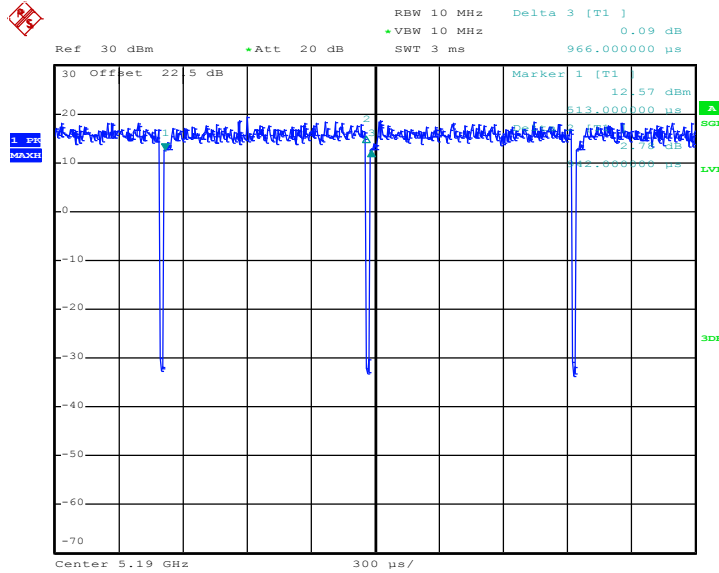
802.11n HT20



Date: 1.JUL.2016 04:25:38

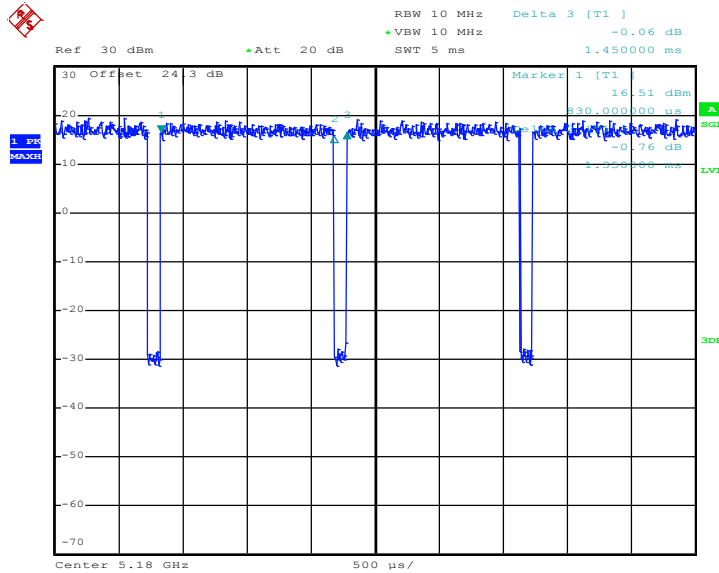


802.11n HT40



Date: 5.JUL.2016 05:14:39

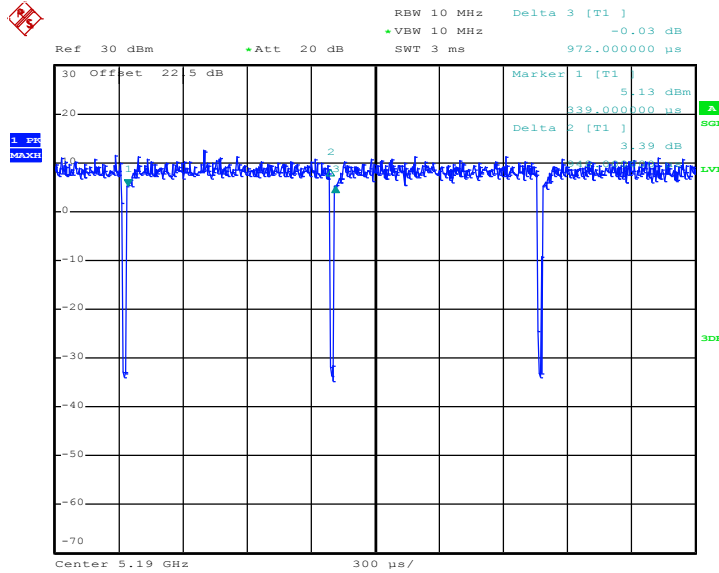
802.11ac VHT20



Date: 1.JUL.2016 04:39:43

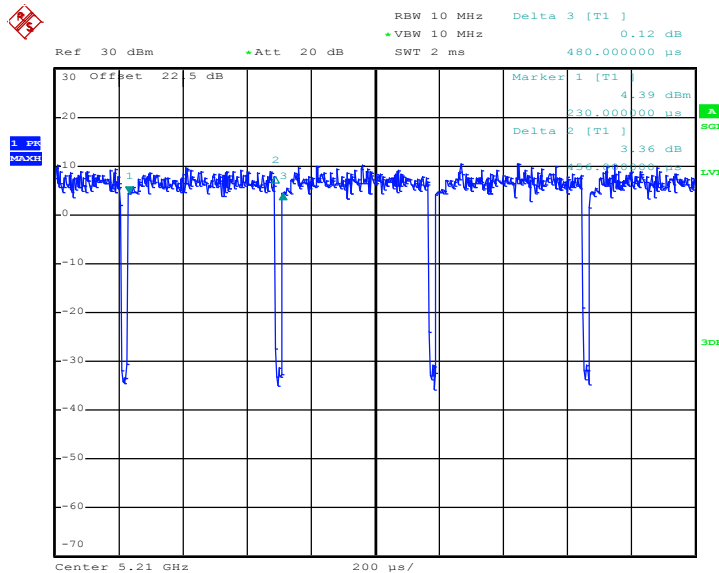


802.11ac VHT40



Date: 5.JUL.2016 08:23:29

802.11ac VHT80

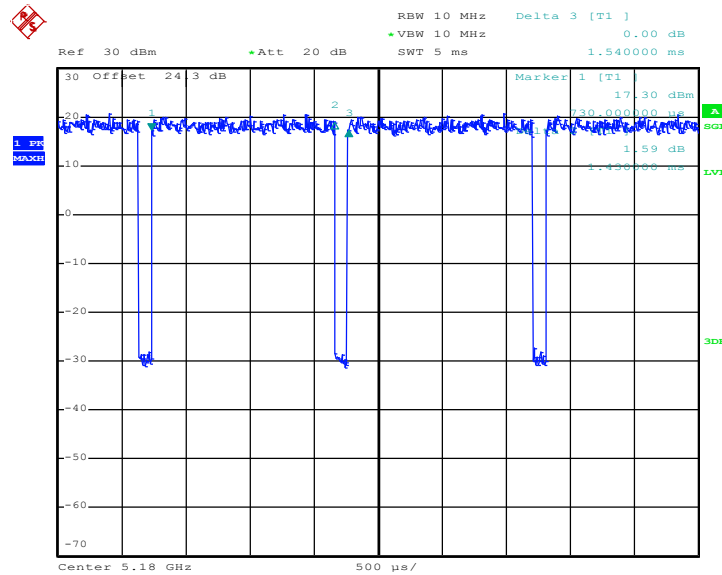


Date: 5.JUL.2016 05:32:03



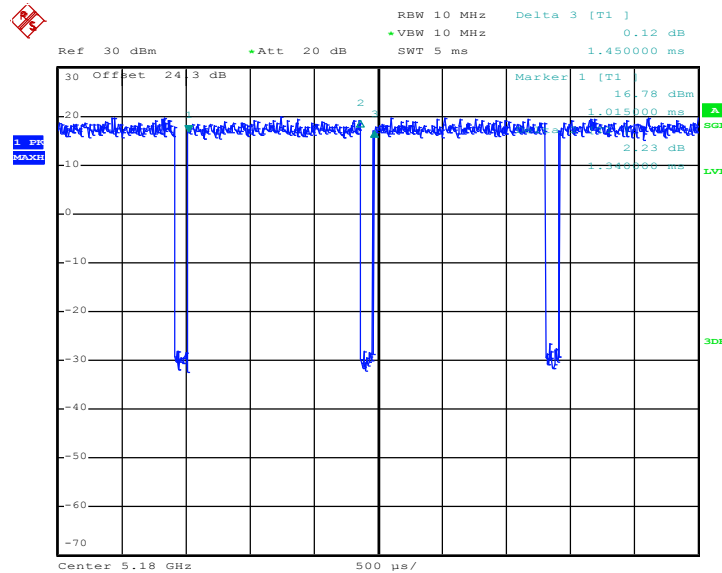
MIMO <Ant. 1+2(1)>

802.11a



Date: 1.JUL.2016 04:19:12

802.11n HT20

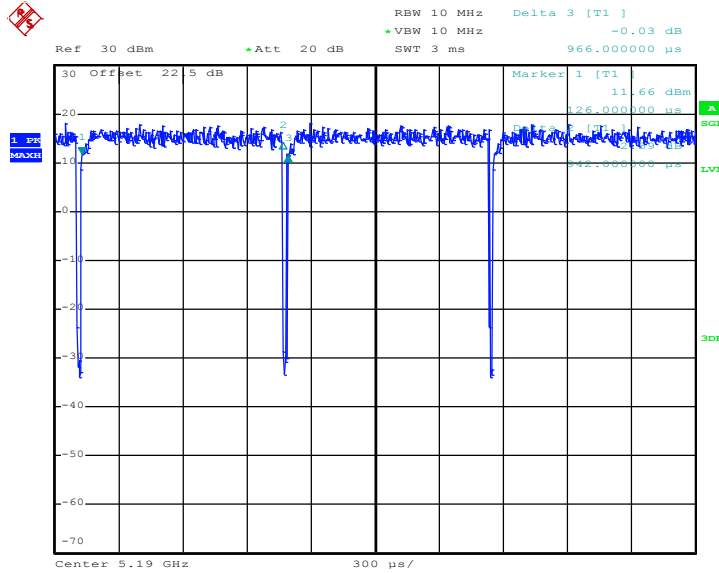


Date: 1.JUL.2016 04:27:11



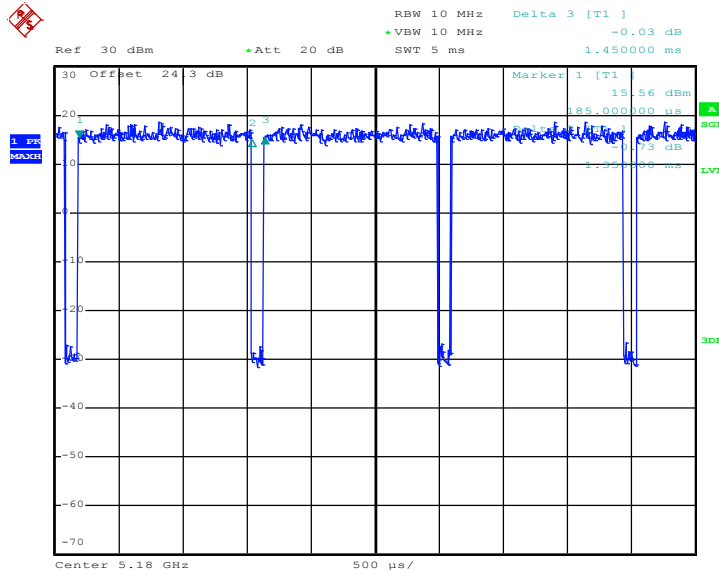


802.11n HT40



Date: 5.JUL.2016 05:08:09

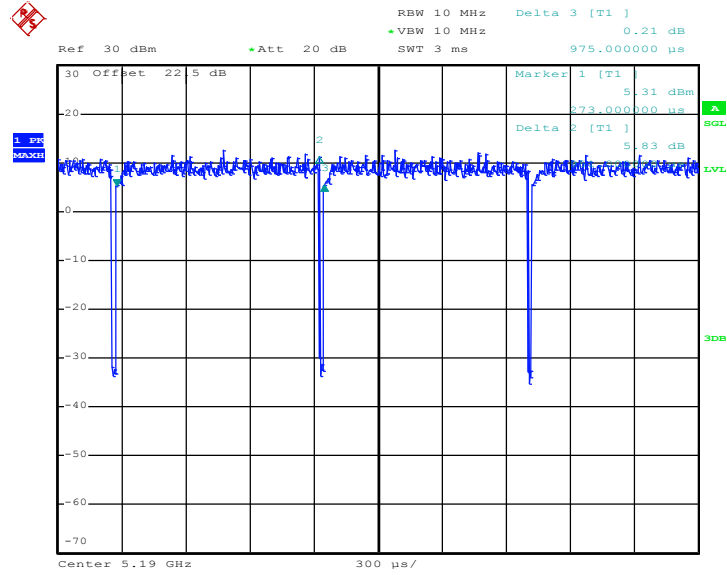
802.11ac VHT20



Date: 1.JUL.2016 04:40:49

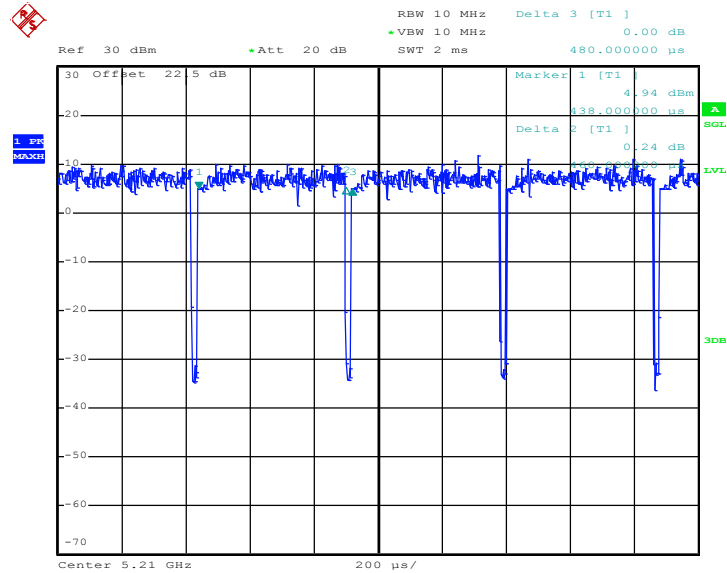


802.11ac VHT40



Date: 5.JUL.2016 08:21:52

802.11ac VHT80

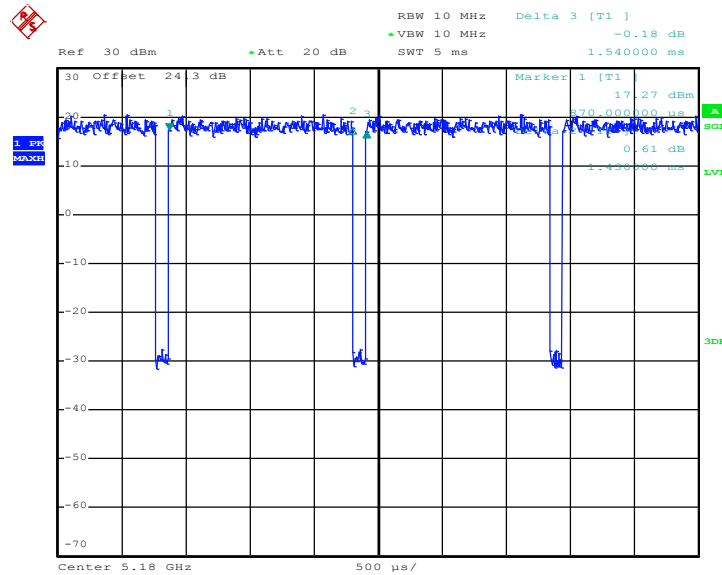


Date: 5.JUL.2016 05:29:07



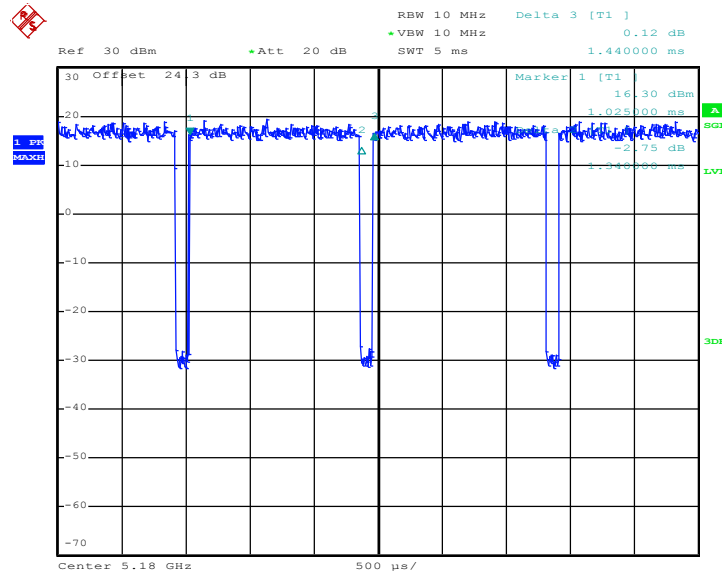
MIMO <Ant. 1+2(2)>

802.11a



Date: 1.JUL.2016 04:18:46

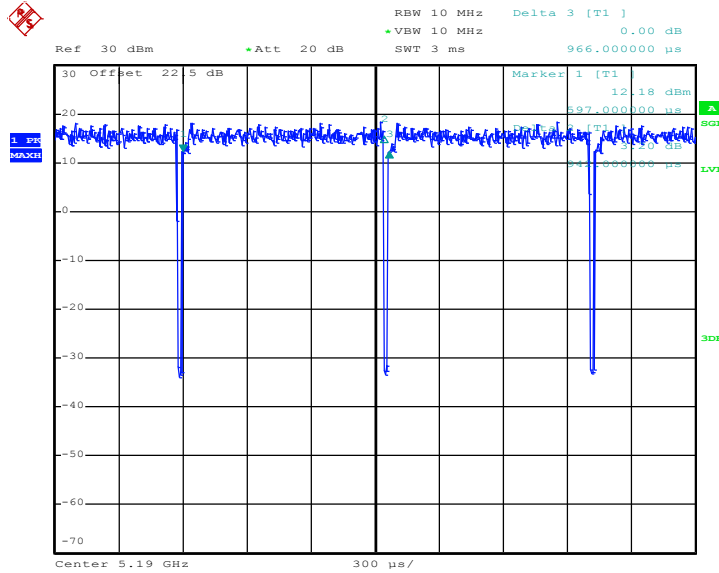
802.11n HT20



Date: 1.JUL.2016 04:26:40

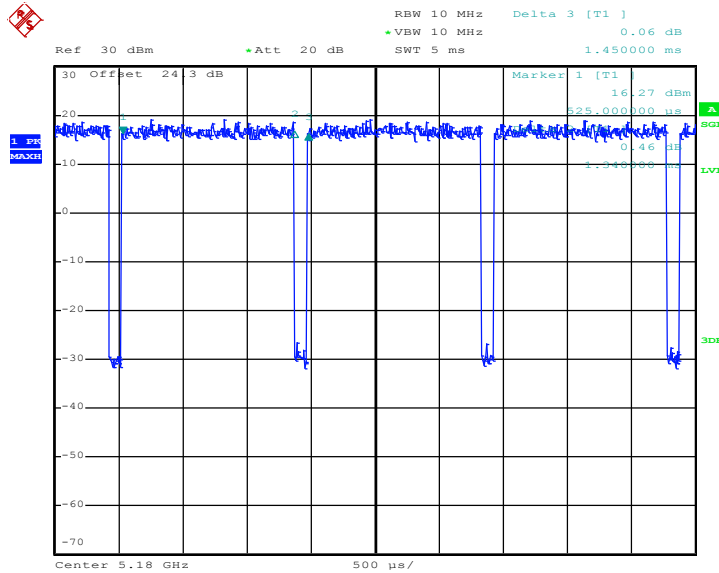


802.11n HT40



Date: 5.JUL.2016 05:07:46

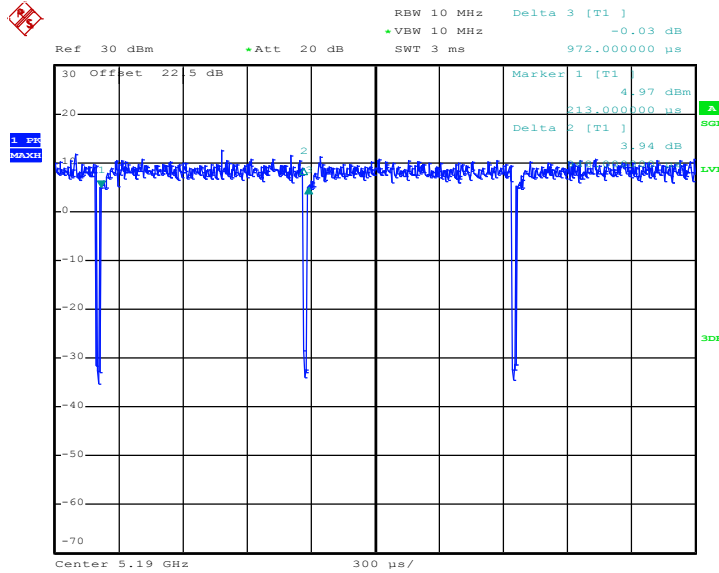
802.11ac VHT20



Date: 1.JUL.2016 04:40:24

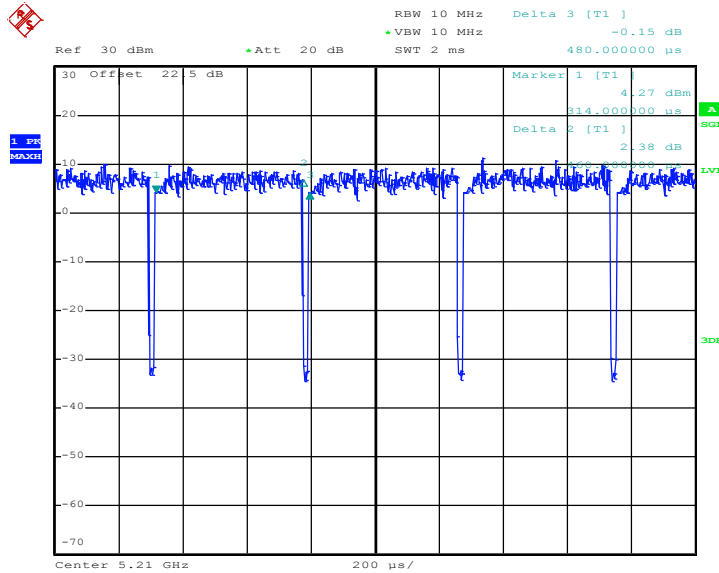


802.11ac VHT40



Date: 5.JUL.2016 08:22:39

802.11ac VHT80



Date: 5.JUL.2016 05:29:38