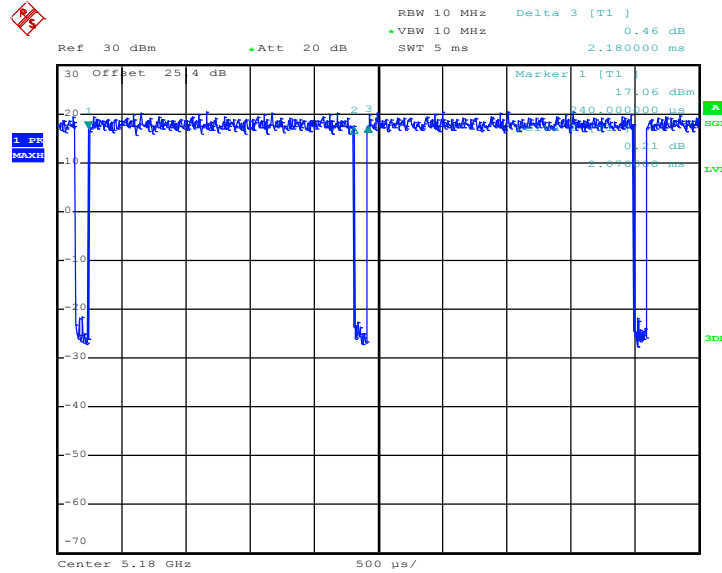


## Appendix D. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
1	802.11a	94.95	2070	0.483091787	1kHz
2	802.11a	94.95	2070	0.483091787	1kHz
MIMO Ant. 1+2 (1)	802.11a	95.39	2070	0.483091787	1kHz
MIMO Ant. 1+2 (2)	802.11a	95.39	2070	0.483091787	1kHz
1	5GHz 802.11n HT20	95.01	1935	0.516795866	1kHz
2	5GHz 802.11n HT20	94.61	1930	0.518134715	1kHz
MIMO Ant. 1+2 (1)	5GHz 802.11n HT20	95.07	1930	0.518134715	1kHz
MIMO Ant. 1+2 (2)	5GHz 802.11n HT20	95.07	1930	0.518134715	1kHz
1	5GHz 802.11n HT40	90.39	940	1.063829787	3kHz
2	5GHz 802.11n HT40	90.48	950	1.052631579	3kHz
MIMO Ant. 1+2 (1)	5GHz 802.11n HT40	90.48	950	1.052631579	3kHz
MIMO Ant. 1+2 (2)	5GHz 802.11n HT40	90.48	950	1.052631579	3kHz
1	5GHz 802.11ac VHT20	95.10	1940	0.515463918	1kHz
2	5GHz 802.11ac VHT20	94.63	1940	0.515463918	1kHz
MIMO Ant. 1+2 (1)	5GHz 802.11ac VHT20	95.10	1940	0.515463918	1kHz
MIMO Ant. 1+2 (2)	5GHz 802.11ac VHT20	95.57	1940	0.515463918	1kHz
1	5GHz 802.11ac VHT40	90.57	960	1.041666667	3kHz
2	5GHz 802.11ac VHT40	90.57	960	1.041666667	3kHz
MIMO Ant. 1+2 (1)	5GHz 802.11ac VHT40	91.43	960	1.041666667	3kHz
MIMO Ant. 1+2 (2)	5GHz 802.11ac VHT40	91.43	960	1.041666667	3kHz
1	5GHz 802.11ac VHT80	86.71	600	1.666666667	3kHz
2	5GHz 802.11ac VHT80	86.71	600	1.666666667	3kHz
MIMO Ant. 1+2 (1)	5GHz 802.11ac VHT80	86.71	600	1.666666667	3kHz
MIMO Ant. 1+2 (2)	5GHz 802.11ac VHT80	86.21	600	1.666666667	3kHz

<Ant. 1>

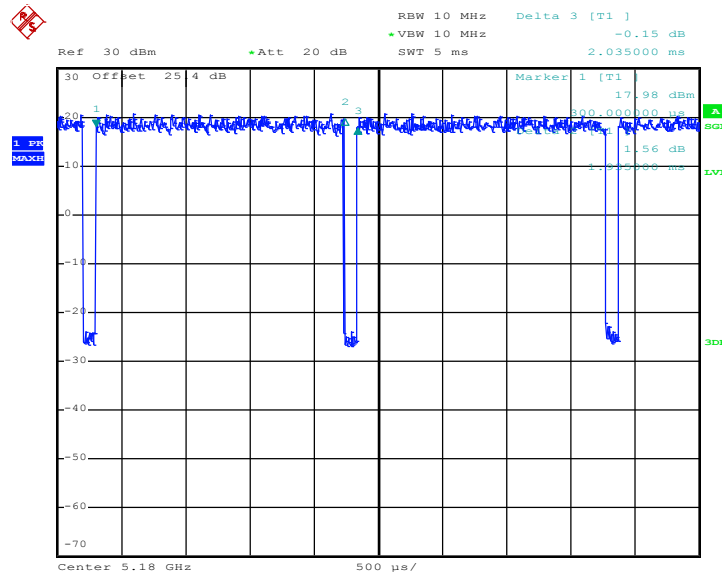
802.11a



Date: 30.JUN.2016 11:42:58

<SISO Ant. 1>

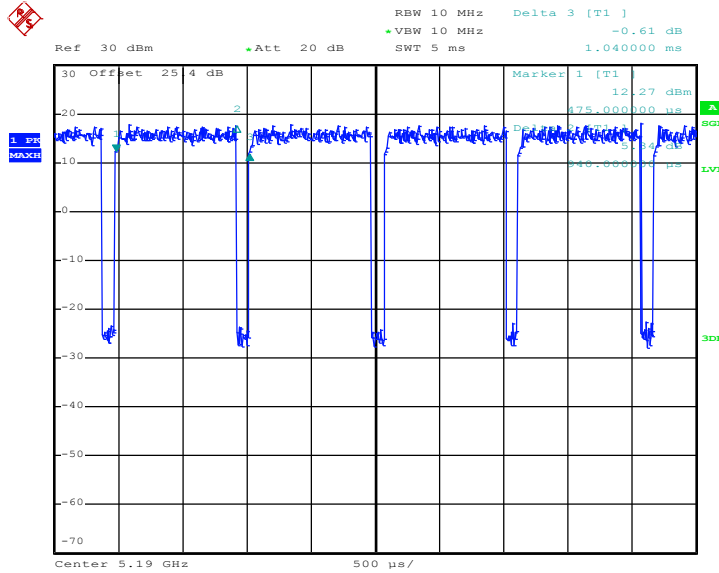
802.11n HT20



Date: 30.JUN.2016 13:57:29

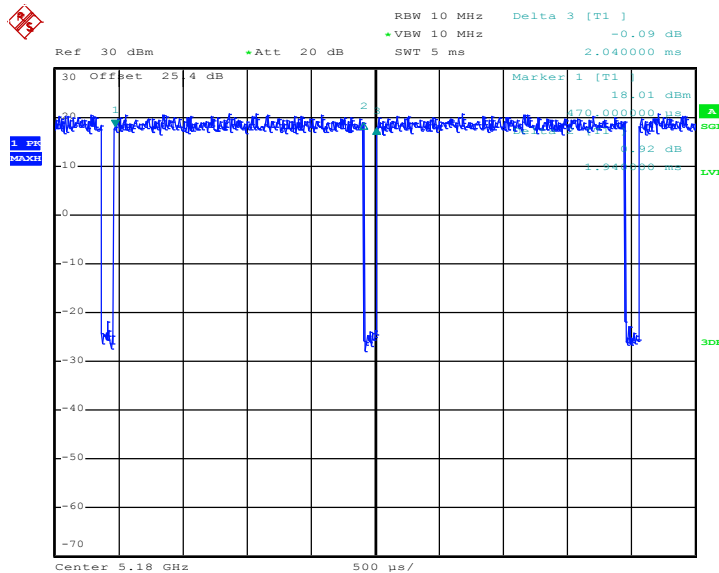


### 802.11n HT40



Date: 30.JUN.2016 14:37:55

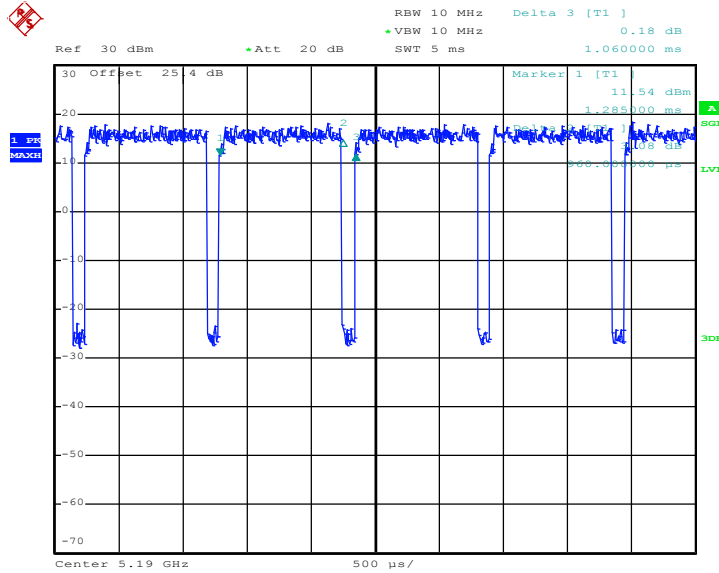
### 802.11ac VHT20



Date: 30.JUN.2016 15:23:56

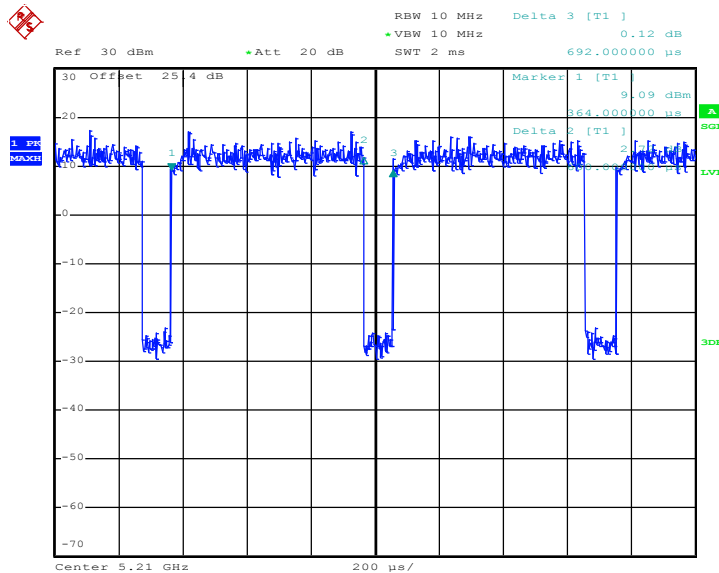


### 802.11ac VHT40



Date: 30.JUN.2016 16:48:53

### 802.11ac VHT80

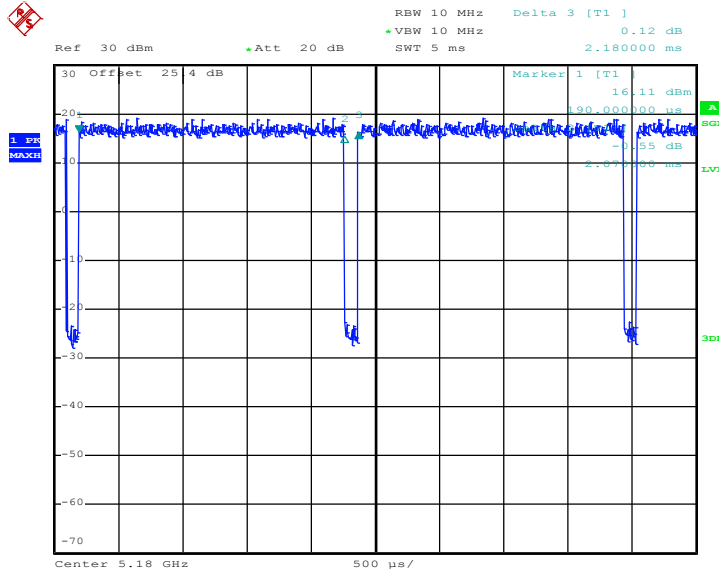


Date: 30.JUN.2016 18:08:29



<Ant. 2>

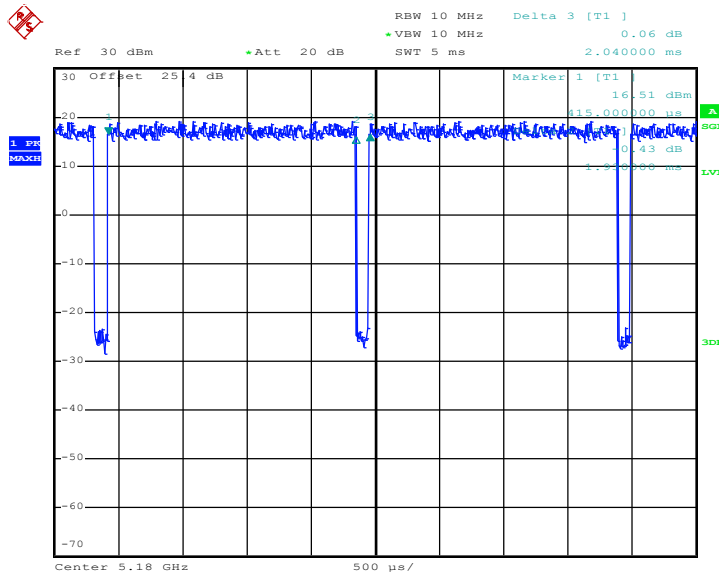
802.11a



Date: 30.JUN.2016 11:49:53

<SISO Ant. 2>

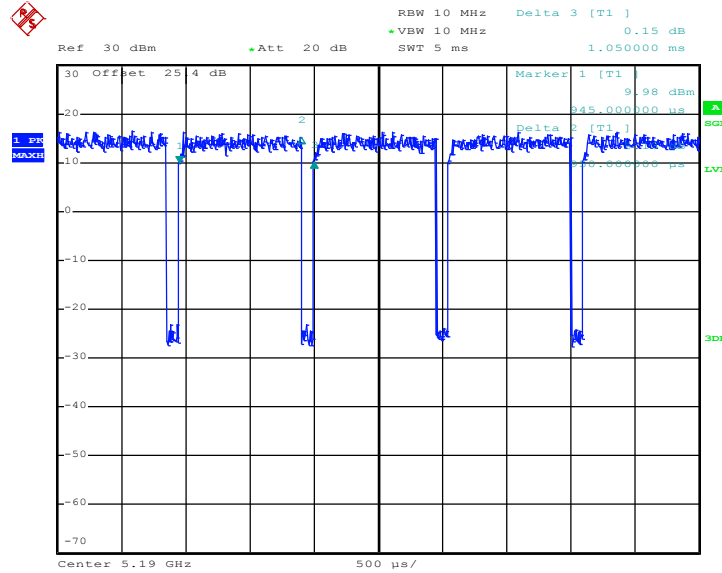
802.11n HT20



Date: 30.JUN.2016 14:04:27

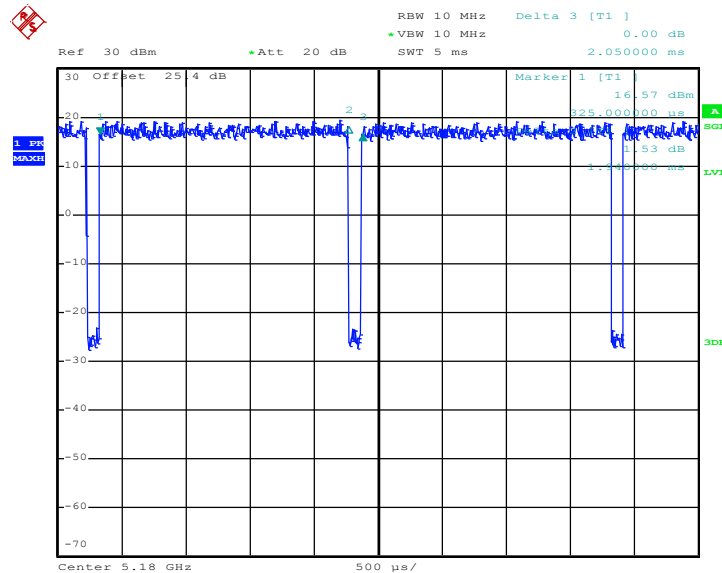


### 802.11n HT40



Date: 30.JUN.2016 14:47:45

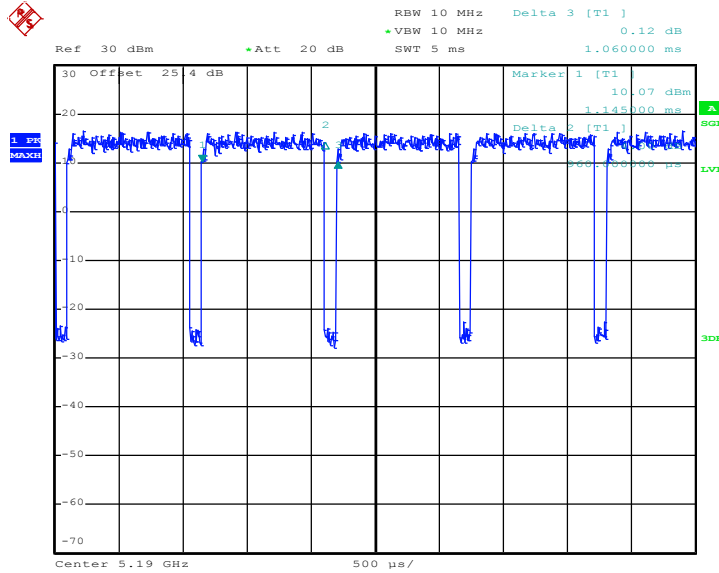
### 802.11ac VHT20



Date: 30.JUN.2016 15:40:45

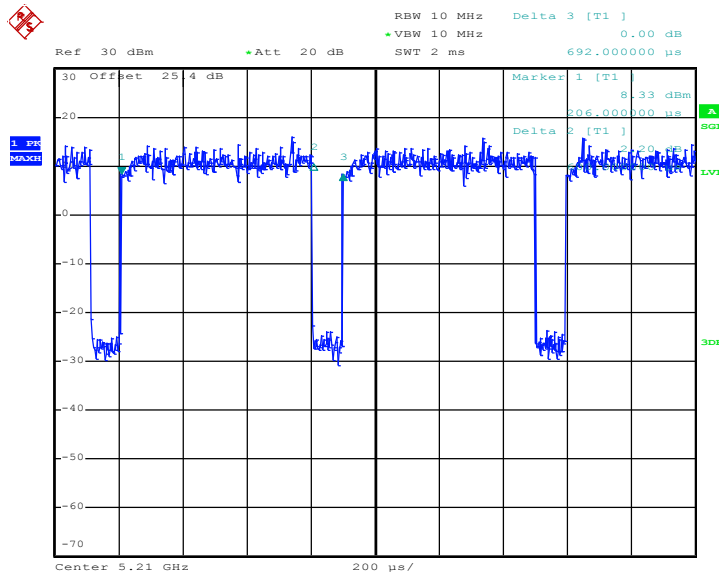


### 802.11ac VHT40



Date: 30.JUN.2016 17:01:40

### 802.11ac VHT80

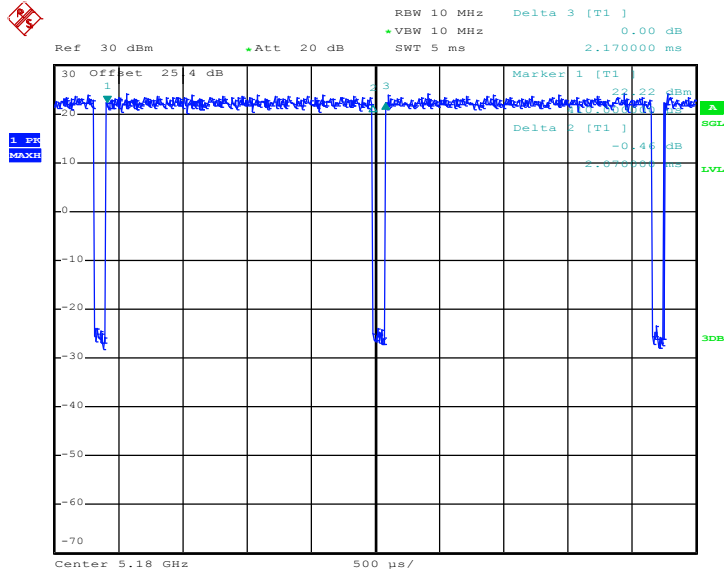


Date: 30.JUN.2016 18:25:26



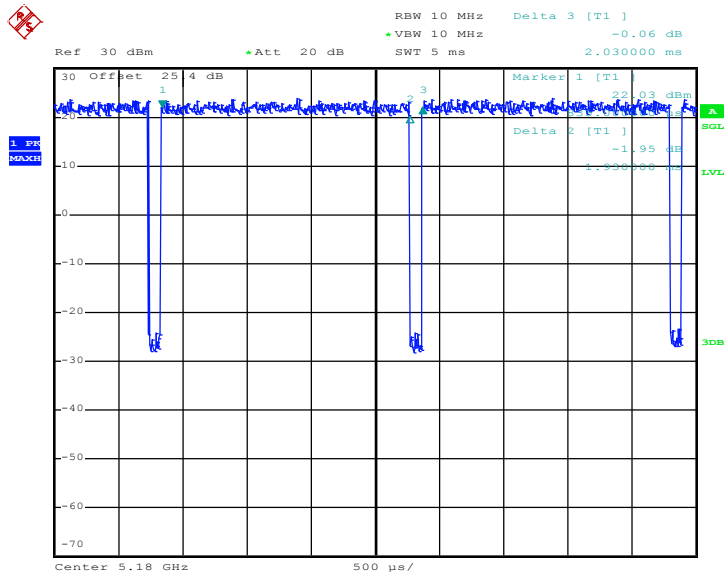
<MIMO Ant. 1+2 (1)>

802.11a



Date: 27.JUN.2016 09:43:21

802.11n HT20

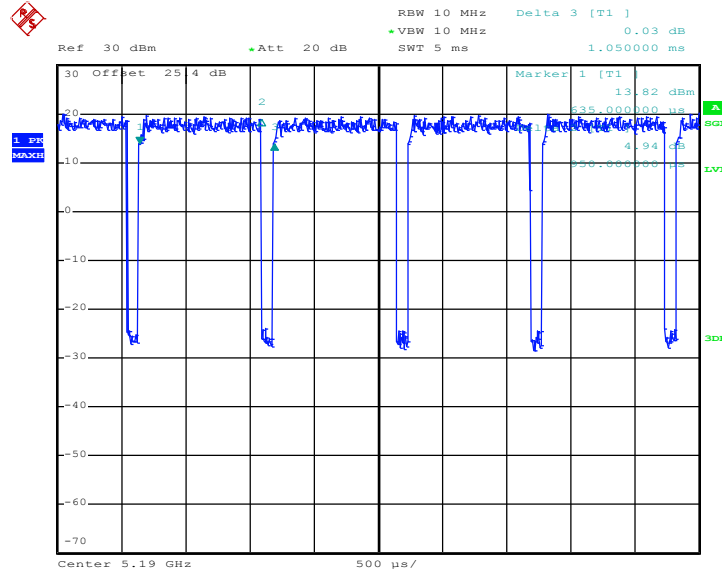


Date: 27.JUN.2016 13:54:46



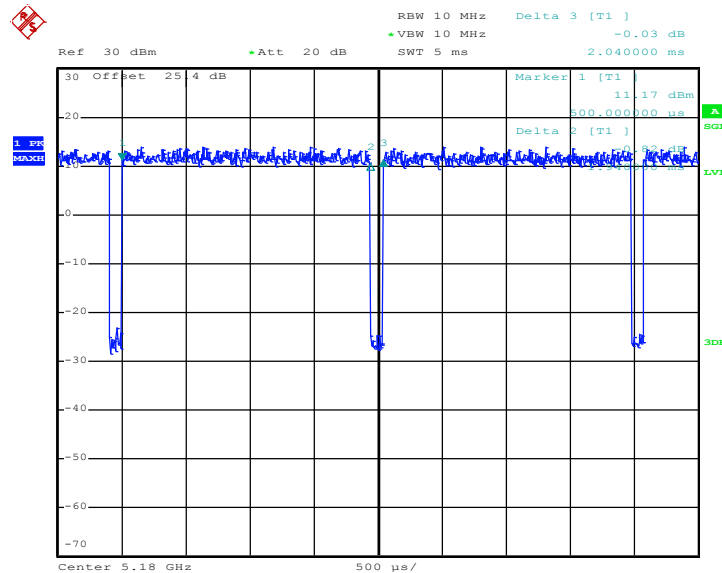


### 802.11n HT40



Date: 27.JUN.2016 16:31:47

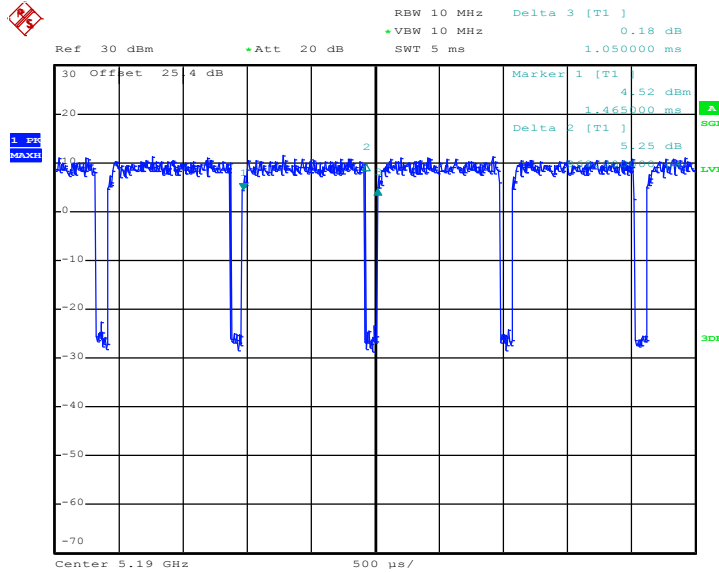
### 802.11ac VHT20



Date: 27.JUN.2016 17:57:19

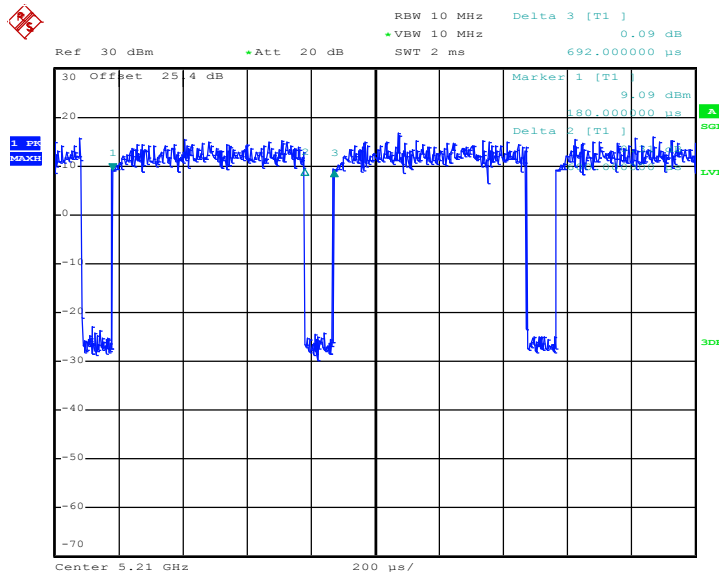


### 802.11ac VHT40



Date: 27.JUN.2016 18:04:24

### 802.11ac VHT80

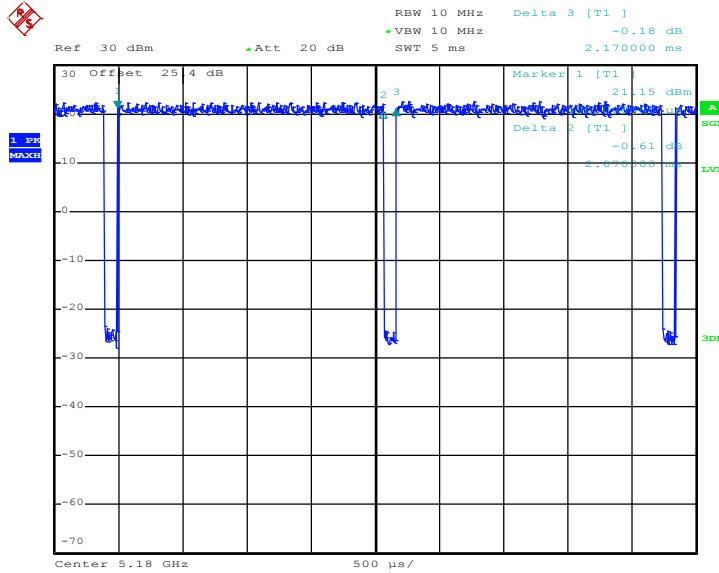


Date: 30.JUN.2016 19:10:14



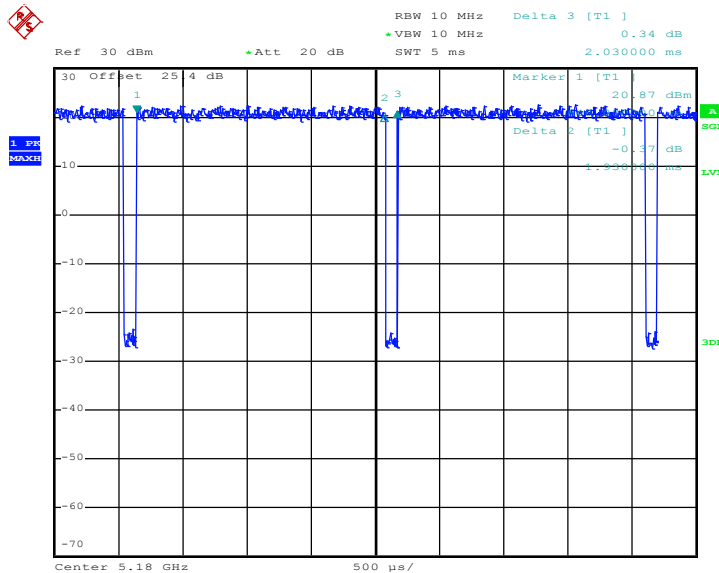
<MIMO Ant. 1+2 (2)>

802.11a



Date: 27.JUN.2016 09:44:05

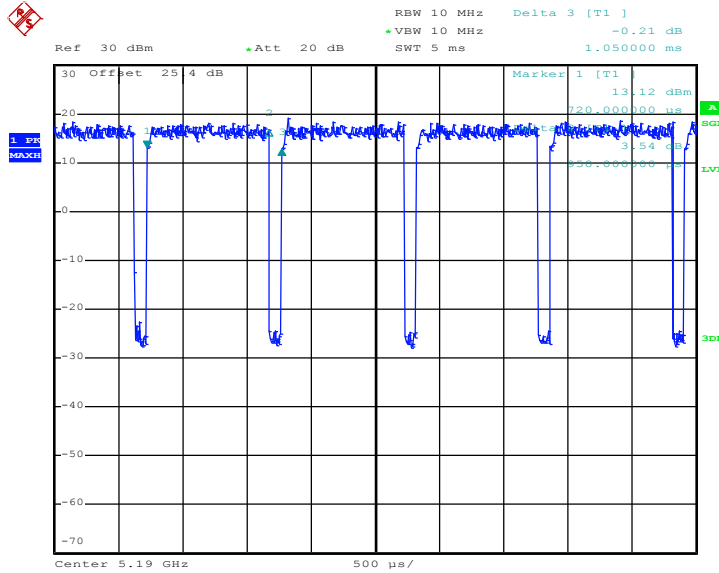
802.11n HT20



Date: 27.JUN.2016 13:55:32

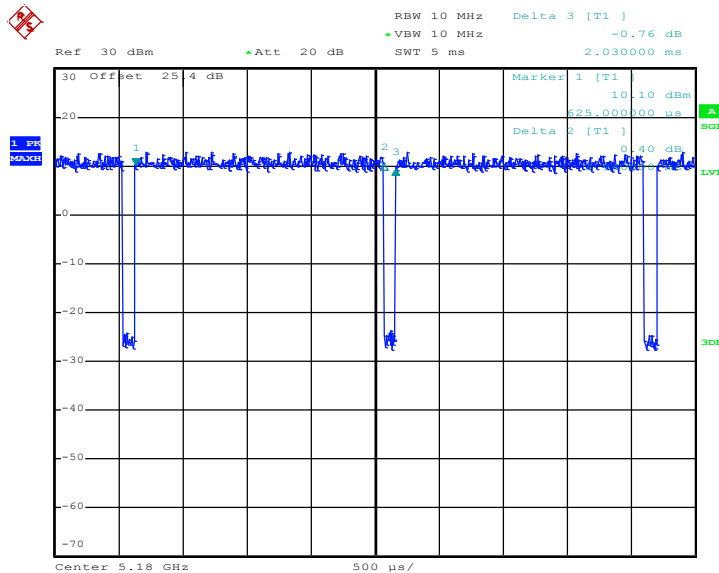


### 802.11n HT40



Date: 27.JUN.2016 16:32:38

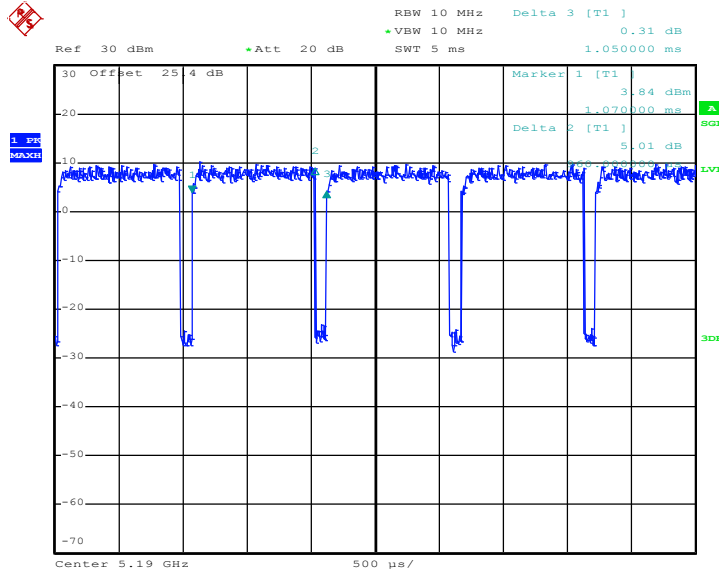
### 802.11ac VHT20



Date: 27.JUN.2016 17:57:58

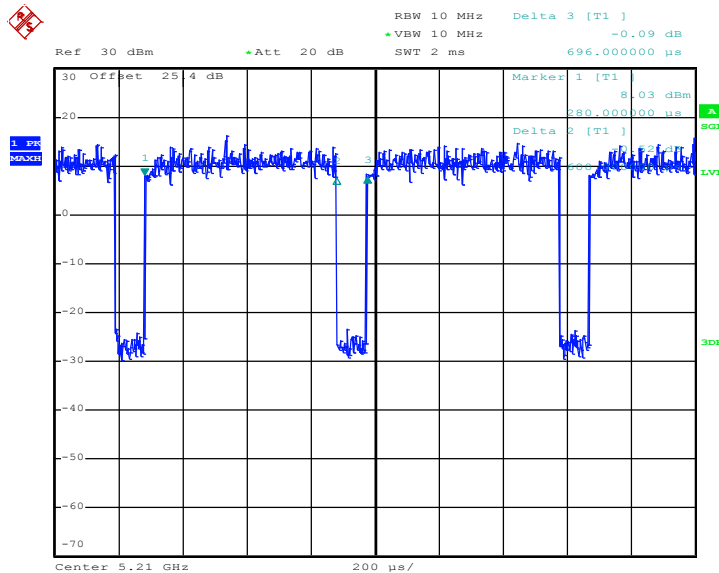


### 802.11ac VHT40



Date: 27.JUN.2016 18:03:07

### 802.11ac VHT80



Date: 30.JUN.2016 19:10:50