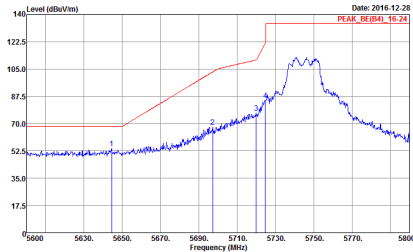
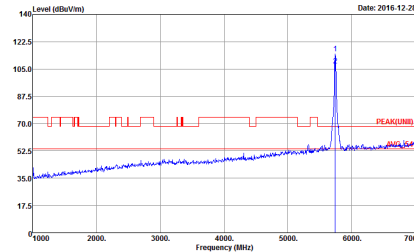
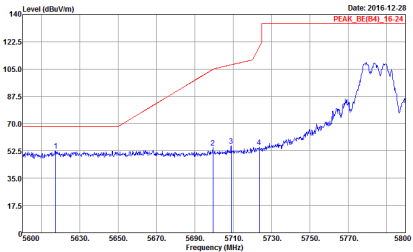
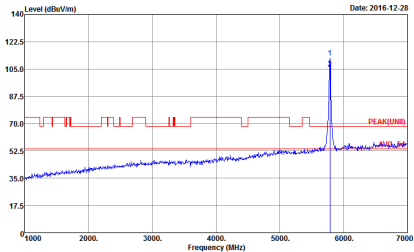
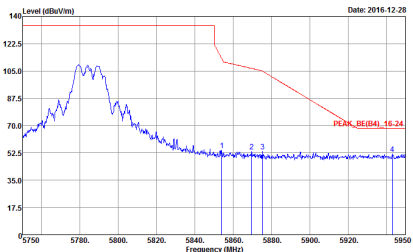


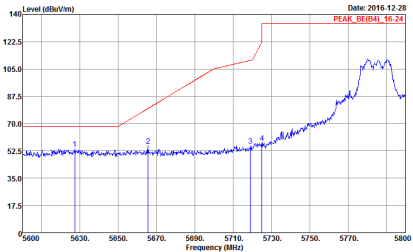
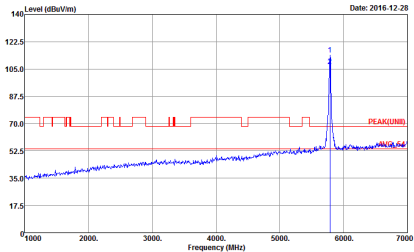
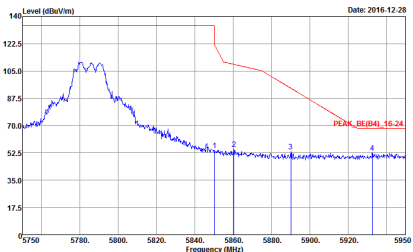


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
0b+1b	Vertical	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_RE(B4)_16-24 3m HORN_91200_1320 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 Mode : 6B</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK(FUNB)_3m HORN_91200_1320 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 Mode : 6B</p></div>

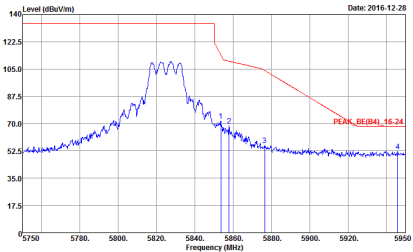
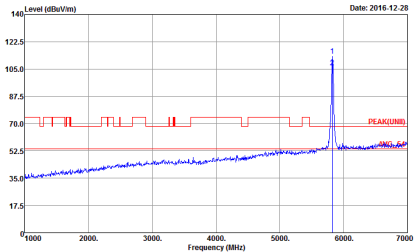


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz	
0b+1b	Horizontal	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 69</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK(UNB) 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 69</p></div>
	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 69</p></div>	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz	
0b+1b	Vertical	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 69</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 69</p></div>
	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 69</p></div>	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
0b+1b	Horizontal	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK (B4) 16-24 3m HORN 91200_1328 HORIZONTAL Detector : Peak Project : 651918-03 Mode : 70</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK (UWB) 3m HORN 91200_1328 HORIZONTAL Detector : Peak Project : 651918-03 Mode : 70</p></div>

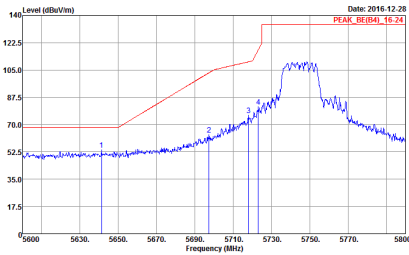
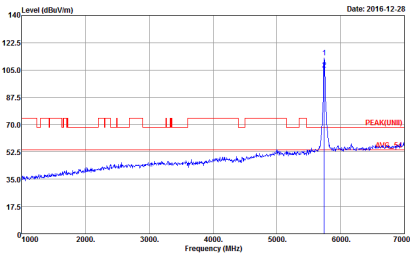


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
0b+1b	Vertical	Fundamental
Peak	<div><p>Level (dBuV/m)</p><p>Date: 2016-12-28</p><p>Frequency (MHz)</p><p>Site : 03CH12-HY Condition : PEAK_SE(B4)_16-24 3m HORN_91200_1320 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 70</p></div>	<div><p>Level (dBuV/m)</p><p>Date: 2016-12-28</p><p>Frequency (MHz)</p><p>Site : 03CH12-HY Condition : PEAK(FUND) 3m HORN_91200_1320 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 70</p></div>

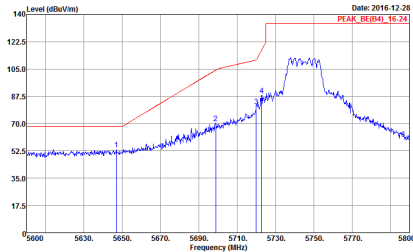
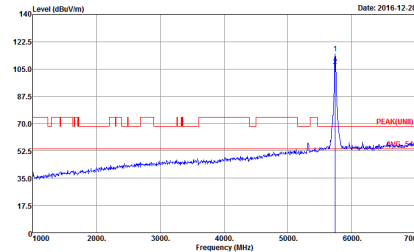


Band 4 5725~5850MHz

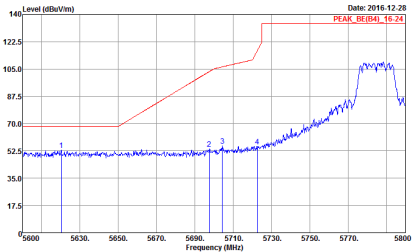
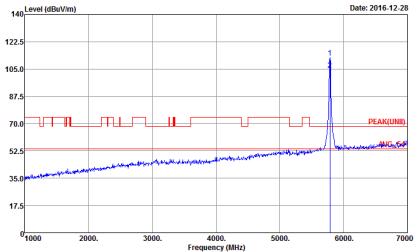
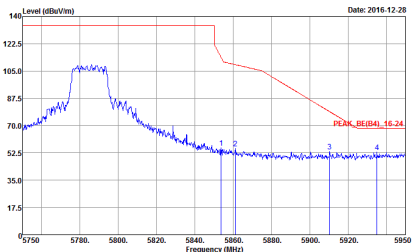
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
0b+1b	Horizontal	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 71</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK(UMI) 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 71</p></div>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
0b+1b	Vertical	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_RE(B4)_16-24 3m HORN_91200_1320 VERTICAL Detector : Peak Project : 651918-03 Mode : 71</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK(FUN) 3m HORN_91200_1320 VERTICAL Detector : Peak Project : 651918-03 Mode : 71</p></div>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
0b+1b	Horizontal	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 72</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK(LNB) 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 72</p></div>
	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 72</p></div>	Left blank



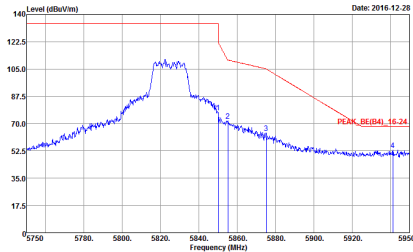
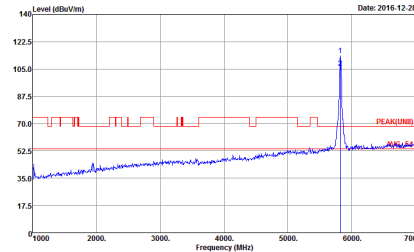


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
0b+1b	Vertical	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 72</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK(FND) 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 72</p></div>
	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 72</p></div>	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
0b+1b	Horizontal	Fundamental
Peak	<div><p>Level (dBuV/m)</p><p>Date: 2016-12-28</p><p>Frequency (MHz)</p><p>Site : 03CH12-HY Condition : PEAK_SE(B4)_16-24 3m HORN_91200_1320 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 73</p></div>	<div><p>Level (dBuV/m)</p><p>Date: 2016-12-28</p><p>Frequency (MHz)</p><p>Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_91200_1320 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 73</p></div>

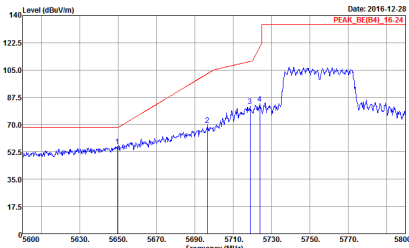
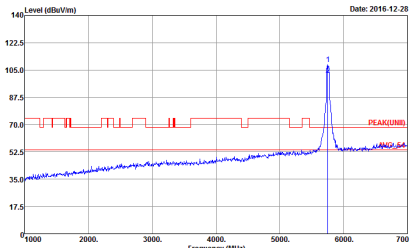
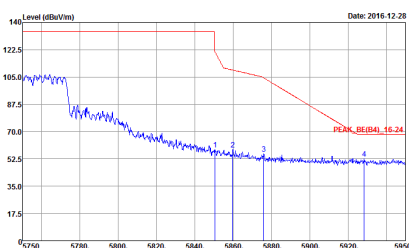


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
0b+1b	Vertical	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK (B4) 16-24 3m HORN 91200_1320 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 651918-03 Mode : 73</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK (B4) 16-24 3m HORN 91200_1320 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 651918-03 Mode : 73</p></div>

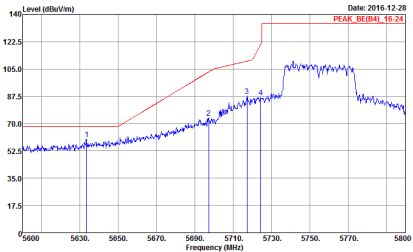
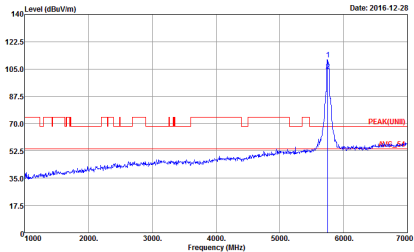
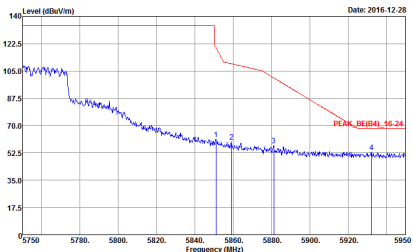


Band 4 5725~5850MHz

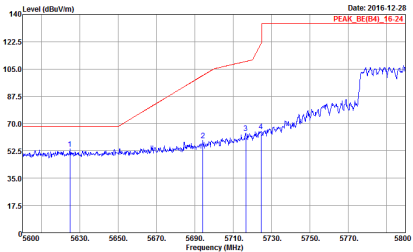
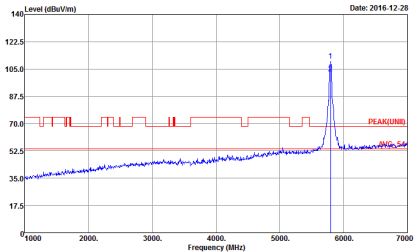
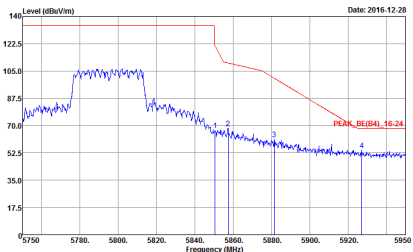
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH151 5755MHz	
0b+1b	Horizontal	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 74</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 74</p></div>
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 74</p></div>	Left blank

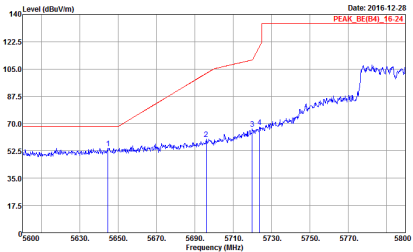
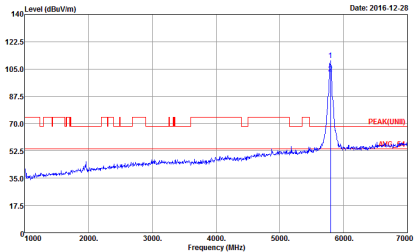
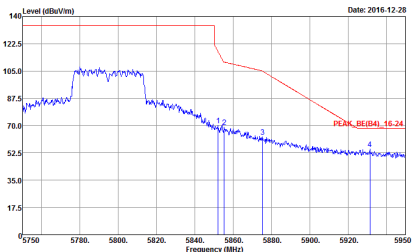


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH151 5755MHz	
0b+1b	Vertical	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 74</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK(UNB) 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 74</p></div>
	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 74</p></div>	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
0b+1b	Horizontal	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 : 75</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK(LNB) 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 : 75</p></div>
	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 : 75</p></div>	Left blank

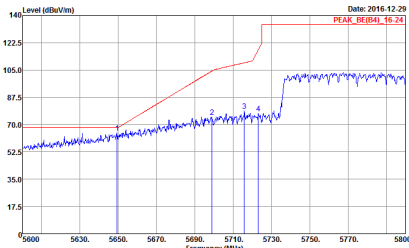
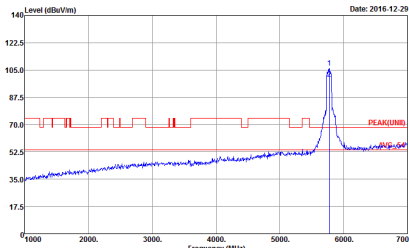
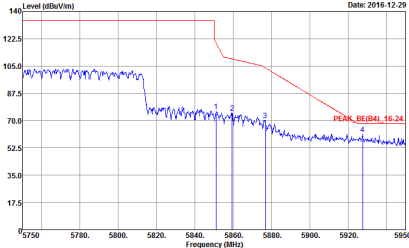


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
0b+1b	Vertical	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 : 75</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK(UNB) 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 : 75</p></div>
	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 : 75</p></div>	Left blank



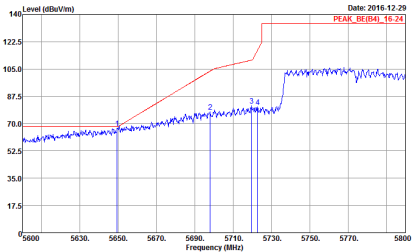
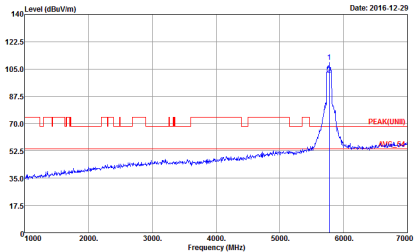
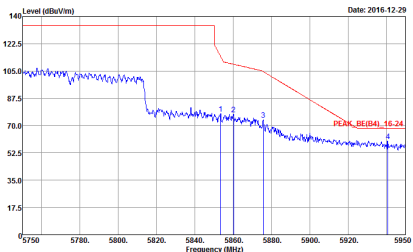
Band 4 5725~5850MHz

WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
0b+1b	Horizontal	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 Setting : 76 82</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK(UM) 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 Setting : 76 82</p></div>
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 Setting : 76 82</p></div>	Left blank



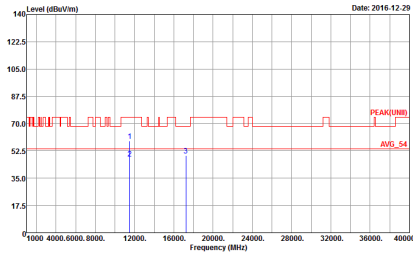
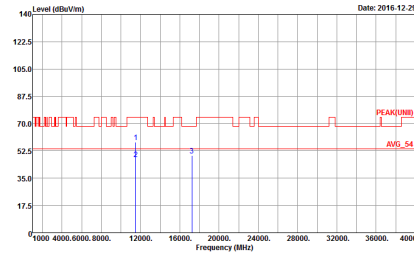


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
0b+1b	Vertical	Fundamental
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 Setting : 76 Setting : 82</p></div>	<div><p>Site : 03CH12-HY Condition : PEAK(FUND) 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 Setting : 76 Setting : 82</p></div>
Peak	<div><p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 651918-03 Setting : 76 Setting : 82</p></div>	Left blank

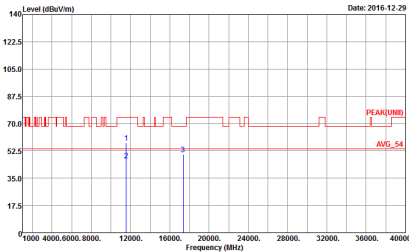
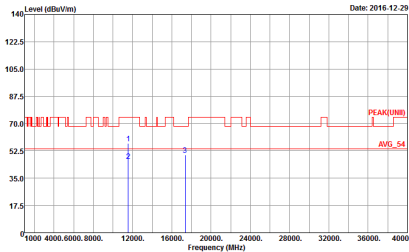


Band 4 - 5725~5850MHz

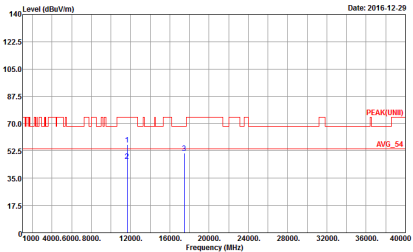
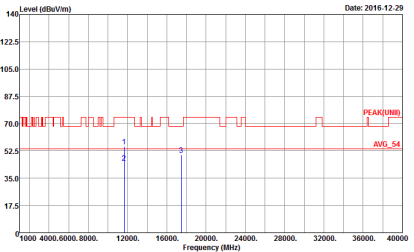
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH149 5745MHz	
0b+1b	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 651918-03 Mode : 68</p>	 <p>Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 651918-03 Mode : 68</p>



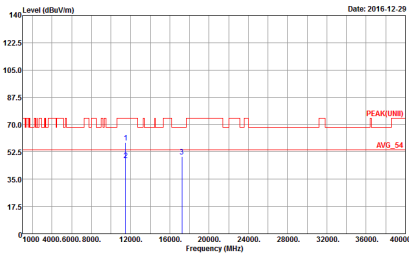
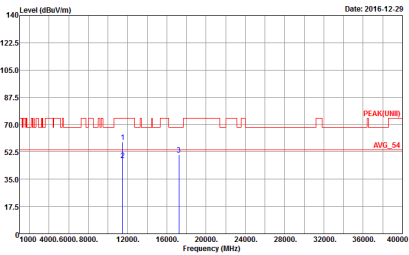
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH157 5785MHz	
0b+1b	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH12-HY Condition : :PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : :Peak Project : 651918-03 Mode : 69</p></div>	<div><p>Site : 03CH12-HY Condition : :PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : :Peak Project : 651918-03 Mode : 69</p></div>



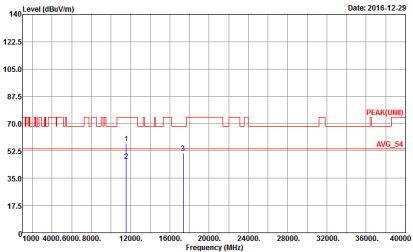
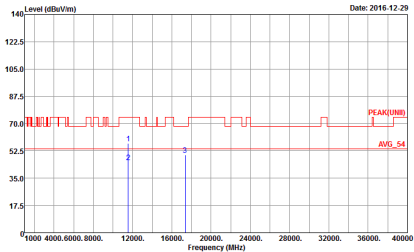
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
0b+1b	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH12-HY Condition : :PEAK(UNB) 3m HORN_9120D_1328 HORIZONTAL Detector : :Peak Project : 651918-03 Mode : :70</p></div>	<div><p>Site : 03CH12-HY Condition : :PEAK(UNB) 3m HORN_9120D_1328 VERTICAL Detector : :Peak Project : 651918-03 Mode : :70</p></div>



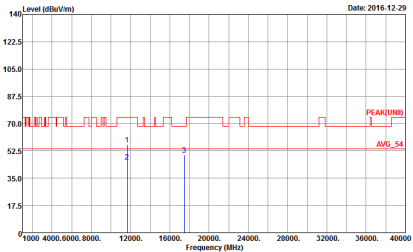
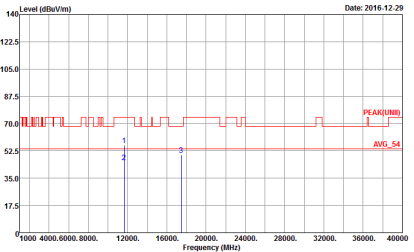
Band 4 5725~5850MHz  
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
0b+1b	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 651918-03 Mode : 71</p>	 <p>Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 651918-03 Mode : 71</p>



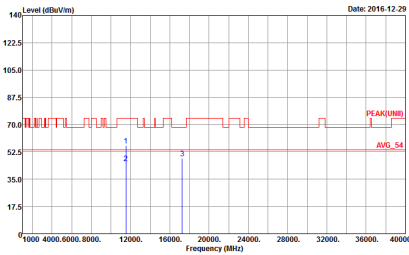
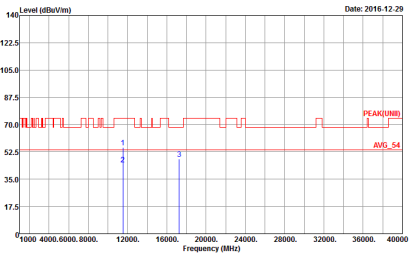
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
0b+1b	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH12-HY Condition : :PEAK(UNB) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 651918-03 Mode : 72</p></div>	<div><p>Site : 03CH12-HY Condition : :PEAK(UNB) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 651918-03 Mode : 72</p></div>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
0b+1b	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH12-HY Condition : :PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 651918-03 Mode : 73</p></div>	<div><p>Site : 03CH12-HY Condition : :PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 651918-03 Mode : 73</p></div>

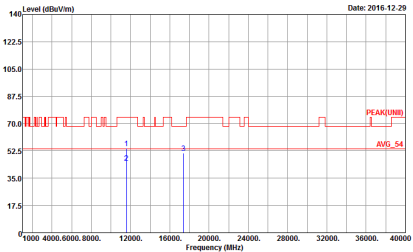
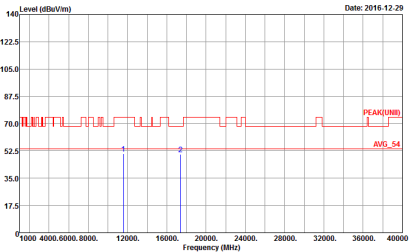


Band 4 5725~5850MHz  
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT40 CH151 5755MHz	
0b+1b	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 651918-03 Mode : 74</p>	 <p>Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 651918-03 Mode : 74</p>

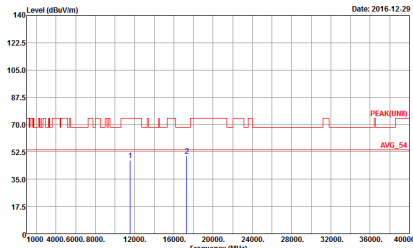
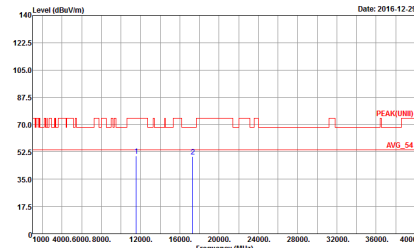




WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
0b+1b	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH12-HY Condition : :PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 651918-03 Mode : 75</p></div>	<div><p>Site : 03CH12-HY Condition : :PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 651918-03 Mode : 75</p></div>



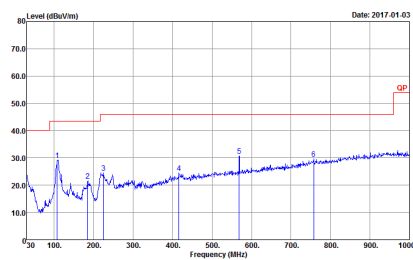
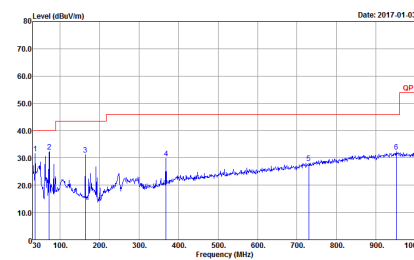
Band 4 5725~5850MHz  
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
0b+1b	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 651918-03 Mode : 76 Setting : 82</p>	 <p>Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 651918-03 Mode : 76 Setting : 82</p>



Emission below 1GHz

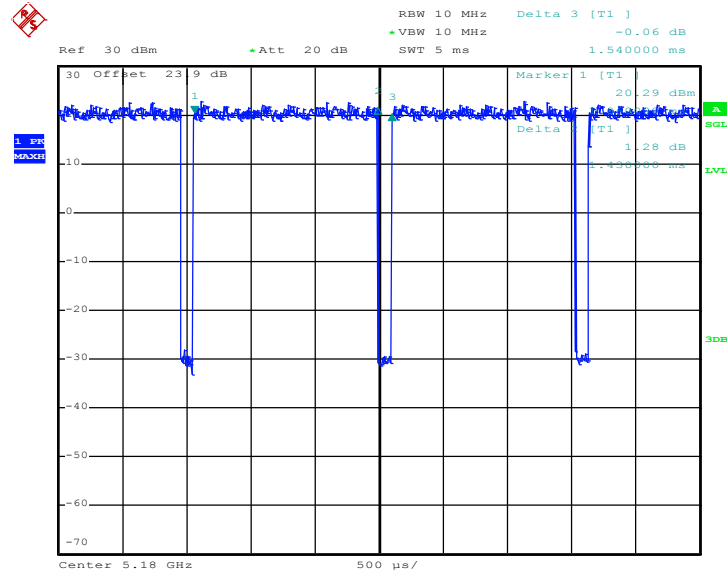
5GHz WIFI 802.11ac VHT80 (LF)

WIFI	5GHz 5725~5850MHz	
ANT	802.11ac VHT80 LF	
0b+1b	Horizontal	Vertical
QP / Peak	 <p>Site : 03CH12-HY Condition : QP 3m BIL06_6111D_37059 HORIZONTAL Detector : Peak Project : 651918-03 Mode : 80</p>	 <p>Site : 03CH12-HY Condition : QP 3m BIL06_6111D_37059 VERTICAL Detector : Peak Project : 651918-03 Mode : 80</p>

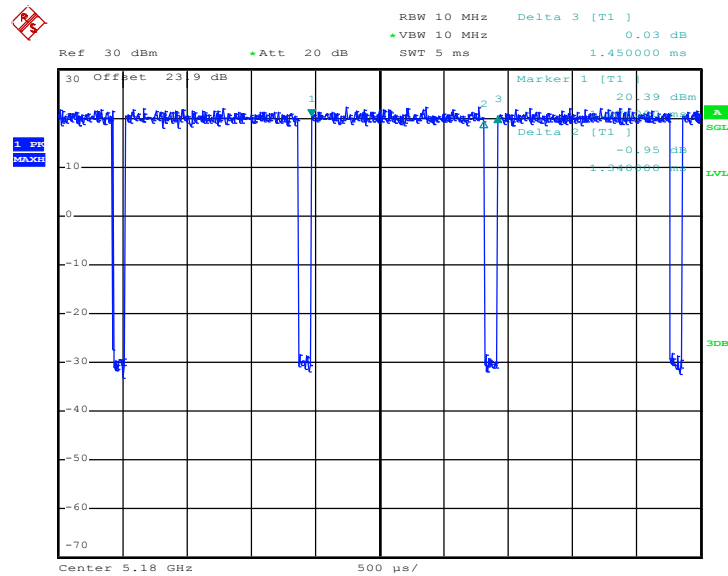
## Appendix D. Duty Cycle Plots

<MIMO Ant 0a+1a>

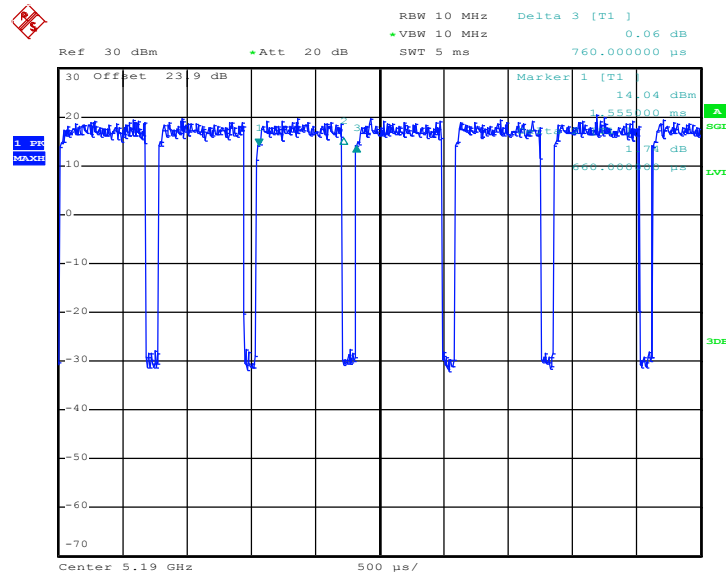
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
0a+1a	5GHz 802.11a for Ant. 0a	92.86	1430	0.70	1kHz
0a+1a	5GHz 802.11n HT20 for Ant. 0a	92.41	1340	0.75	1kHz
0a+1a	5GHz 802.11n HT40 for Ant. 0a	86.84	660	1.52	3kHz
0a+1a	5GHz 802.11n AC20 for Ant. 0a	92.41	1340	0.75	1kHz
0a+1a	5GHz 802.11n AC40 for Ant. 0a	87.01	670	1.49	3kHz
0a+1a	5GHz 802.11n AC80 for Ant. 0a	76.85	332	3.01	10kHz
0a+1a	5GHz 802.11a for Ant. 1a	92.86	1430	0.70	1kHz
0a+1a	5GHz 802.11n HT20 for Ant. 1a	92.41	1340	0.75	1kHz
0a+1a	5GHz 802.11n HT40 for Ant. 1a	85.71	660	1.52	3kHz
0a+1a	5GHz 802.11n AC20 for Ant. 1a	92.41	1340	0.75	1kHz
0a+1a	5GHz 802.11n AC40 for Ant. 1a	85.71	660	1.52	3kHz
0a+1a	5GHz 802.11n AC80 for Ant. 1a	75.93	328	3.05	10kHz

**<MIMO Ant 0a+1a(0a)>**
**802.11a**


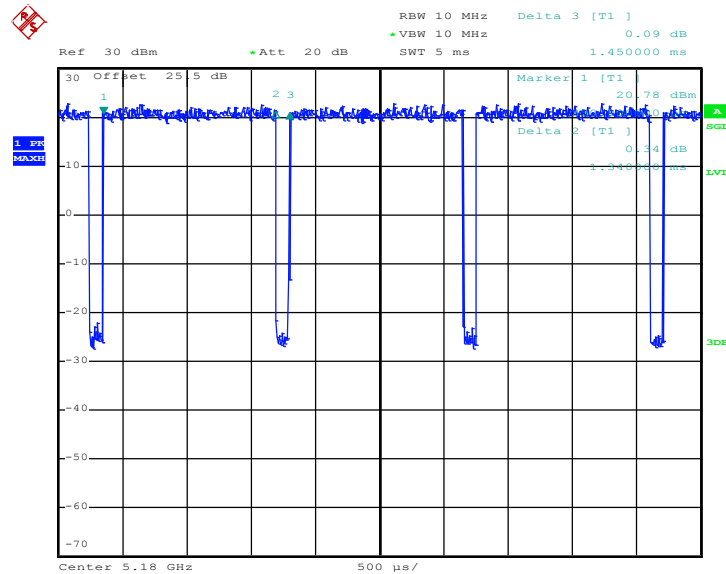
Date: 20.DEC.2016 00:46:33

**802.11n HT20**


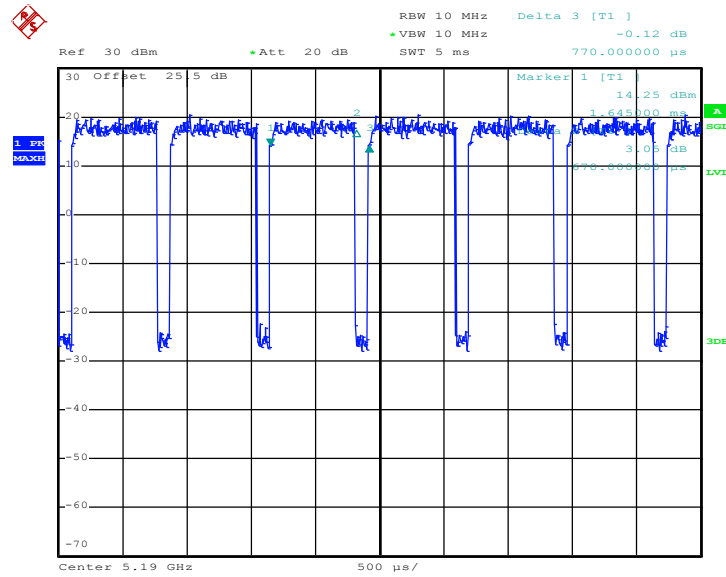
Date: 20.DEC.2016 00:52:33

**802.11n HT40**


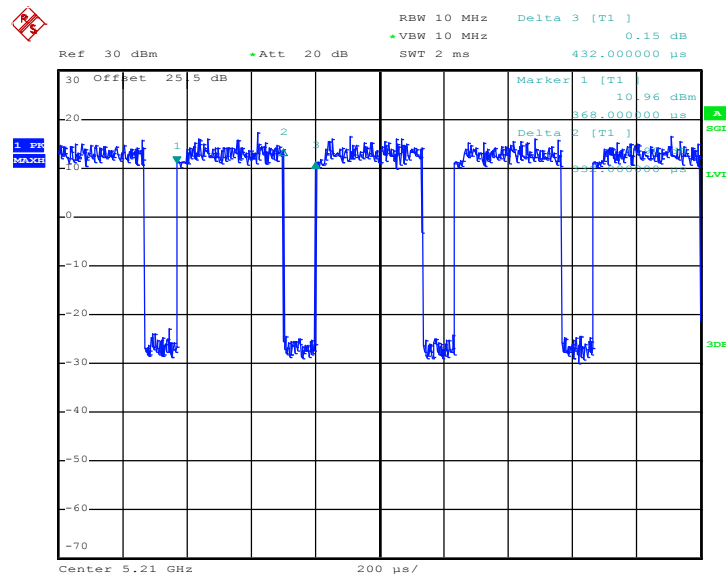
Date: 20.DEC.2016 01:00:15

**802.11ac VHT20**


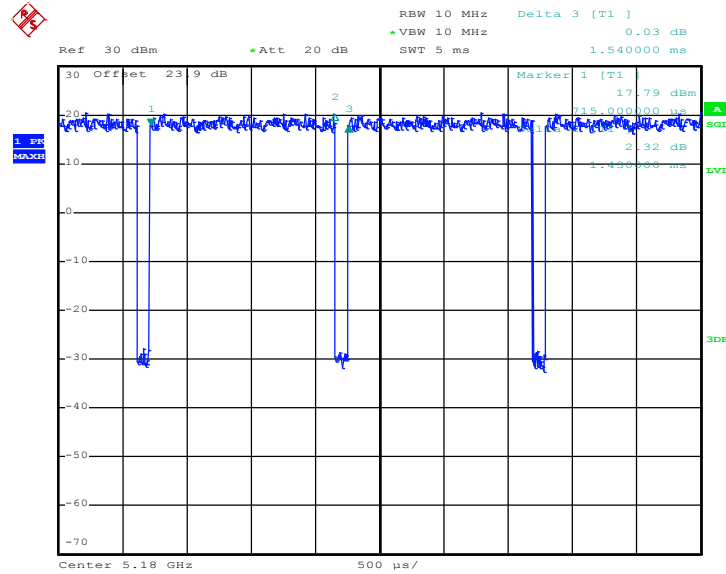
Date: 21.DEC.2016 20:43:44

**802.11ac VHT40**


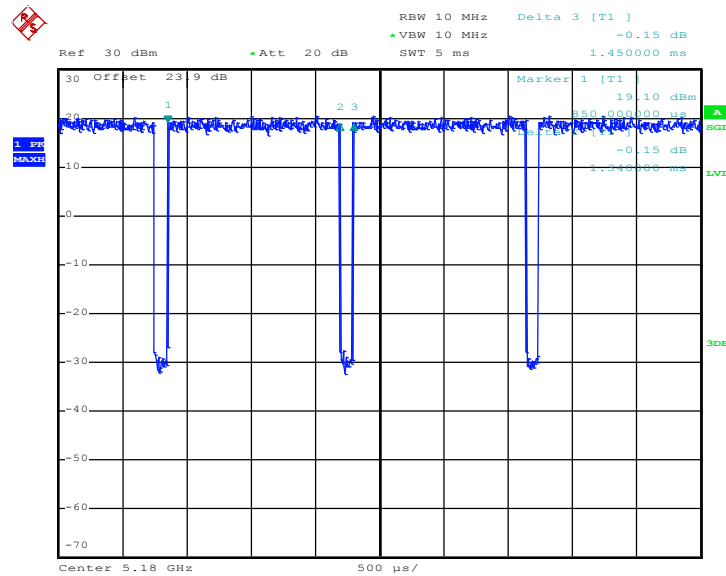
Date: 21.DEC.2016 20:49:37

**802.11ac VHT80**


Date: 21.DEC.2016 20:54:27

**<MIMO Ant 0a+1a(1a)>**
**802.11a**


Date: 20.DEC.2016 00:44:34

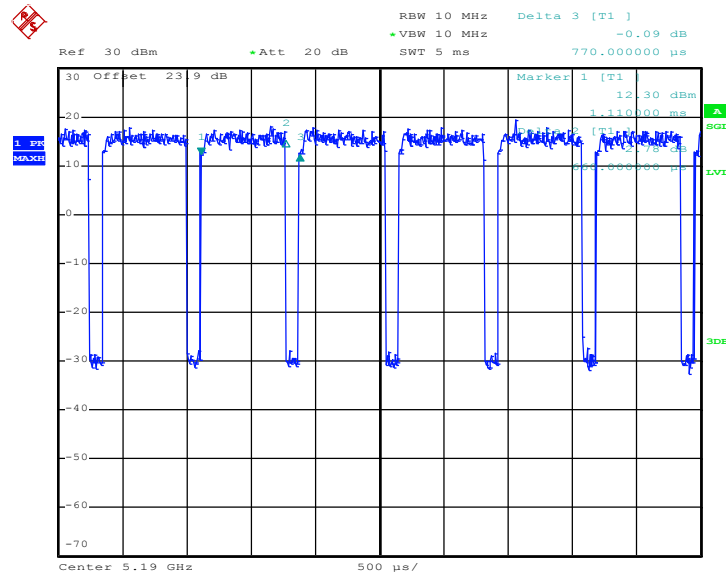
**802.11n HT20**


Date: 20.DEC.2016 00:54:00



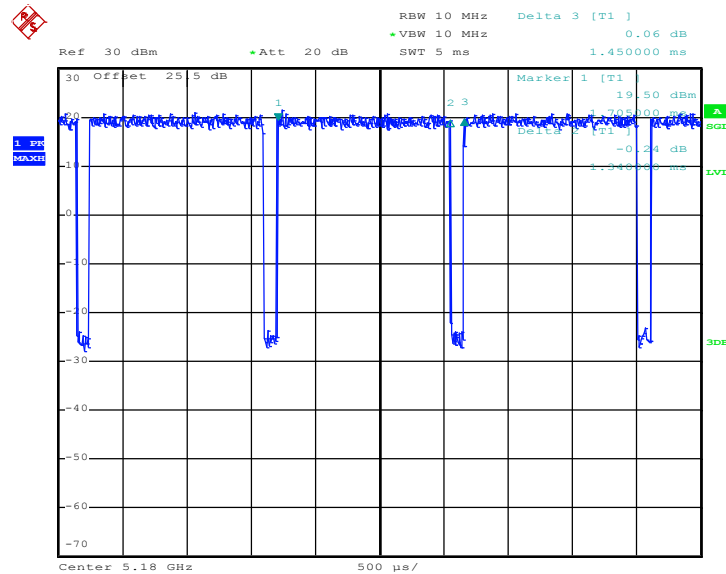


802.11n HT40

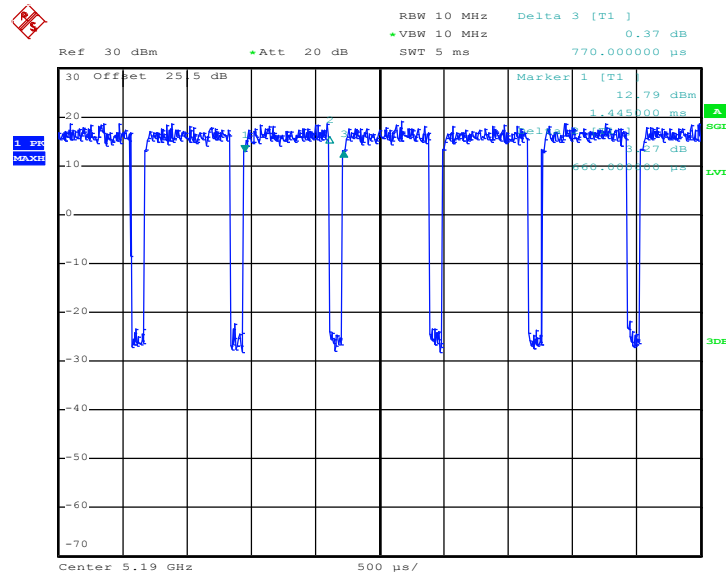


Date: 20.DEC.2016 01:00:40

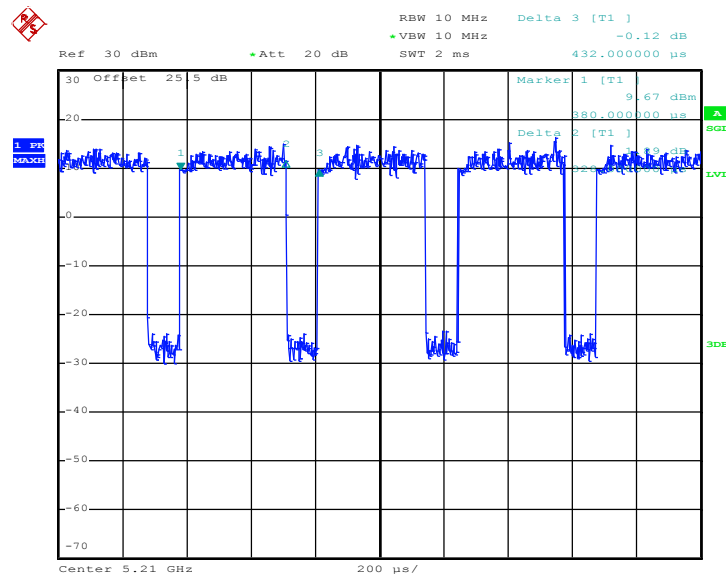
802.11ac VHT20



Date: 21.DEC.2016 20:45:22

**802.11ac VHT40**


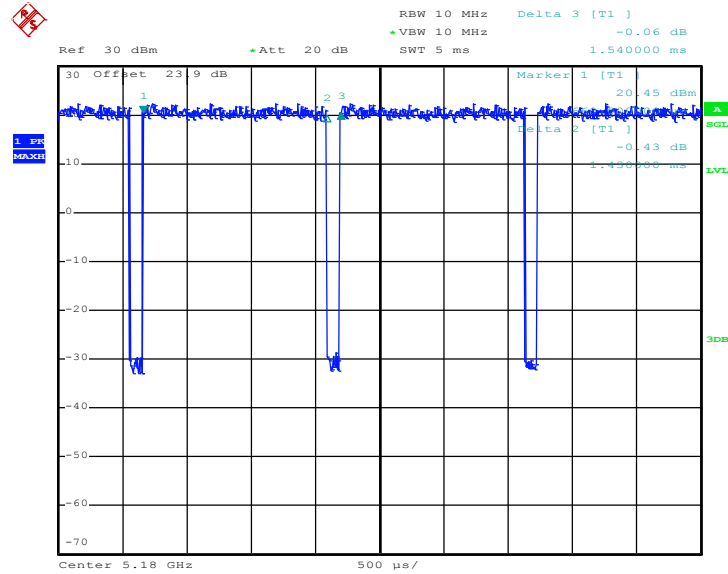
Date: 21.DEC.2016 20:51:50

**802.11ac VHT80**


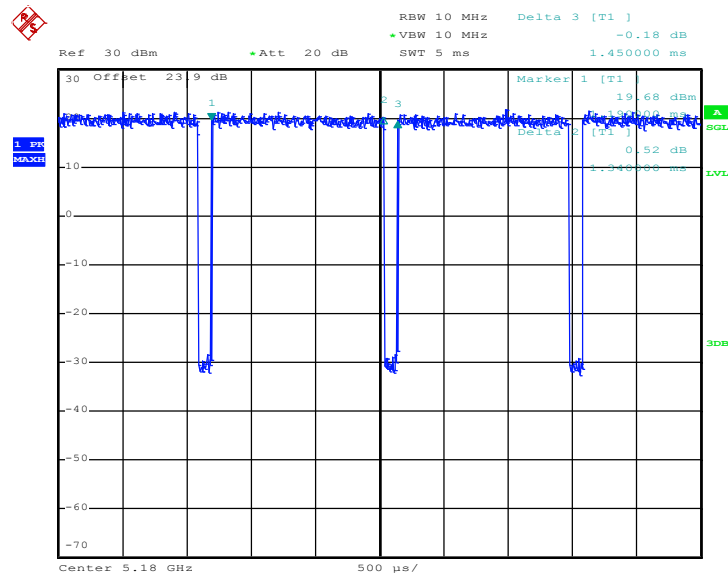
Date: 21.DEC.2016 20:55:23

**<MIMO Ant 0a+1b>**

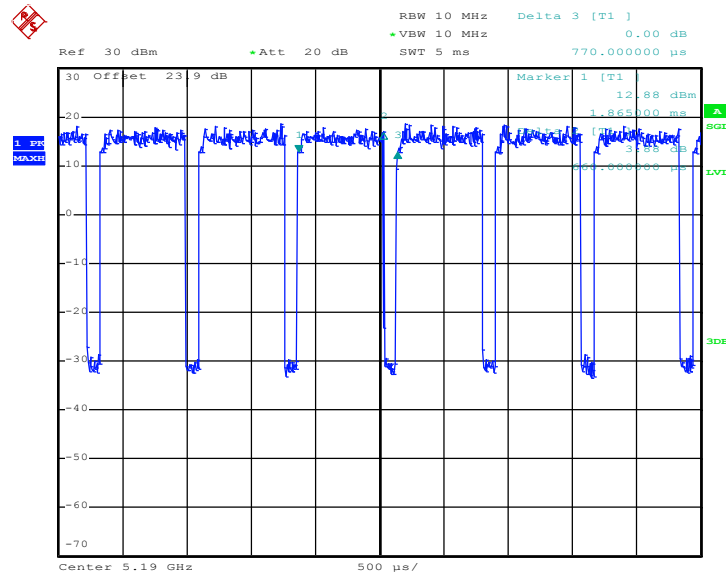
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
0a+1b	5GHz 802.11a for Ant 0a	92.86	1430	0.70	1kHz
0a+1b	5GHz 802.11n HT20 for Ant 0a	92.41	1340	0.75	1kHz
0a+1b	5GHz 802.11n HT40 for Ant 0a	85.71	660	1.52	3kHz
0a+1b	5GHz 802.11n AC20 for Ant 0a	92.44	1345	0.74	1kHz
0a+1b	5GHz 802.11n AC40 for Ant 0a	85.71	660	1.52	3kHz
0a+1b	5GHz 802.11n AC80 for Ant 0a	75.93	328	3.05	10kHz
0a+1b	5GHz 802.11a for Ant 1b	93.51	1440	0.69	1kHz
0a+1b	5GHz 802.11n HT20 for Ant 1b	93.06	1340	0.75	1kHz
0a+1b	5GHz 802.11n HT40 for Ant 1b	86.84	660	1.52	3kHz
0a+1b	5GHz 802.11n AC20 for Ant 1b	93.1	1350	0.74	1kHz
0a+1b	5GHz 802.11n AC40 for Ant 1b	85.9	670	1.49	3kHz
0a+1b	5GHz 802.11n AC80 for Ant 1b	76.85	332	3.01	10kHz

**<MIMO Ant 0a+1b(0a)>**
**802.11a**


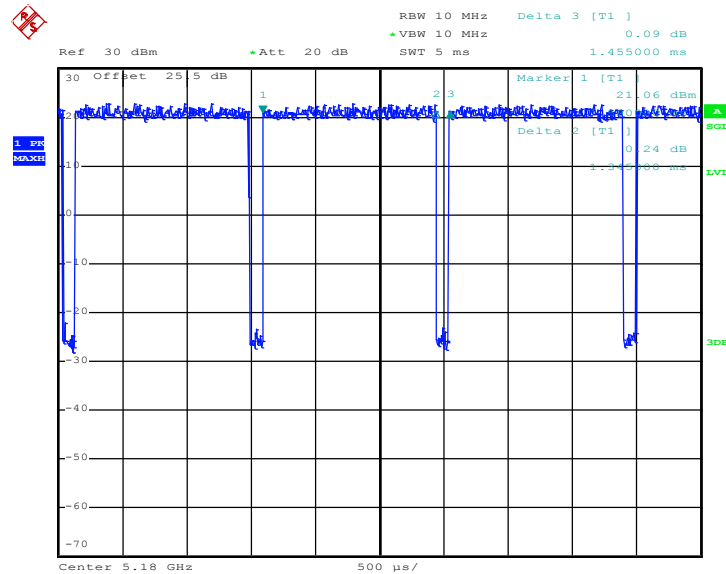
Date: 20.DEC.2016 20:59:15

**802.11n HT20**


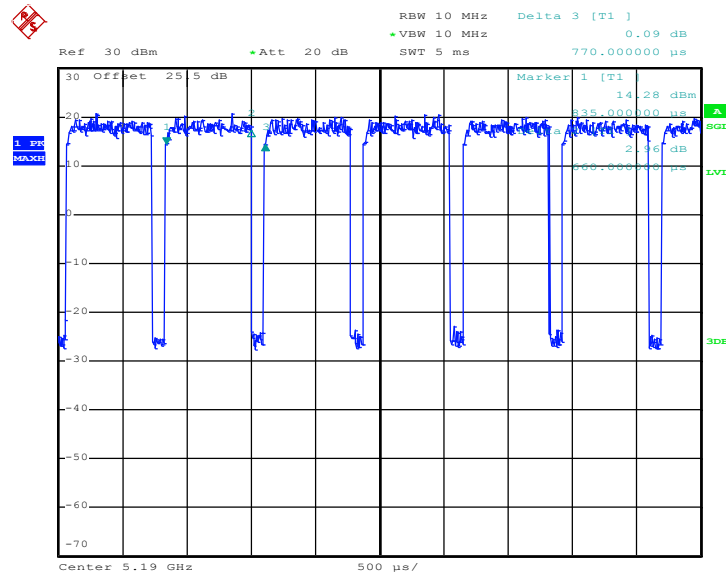
Date: 20.DEC.2016 21:06:20

**802.11n HT40**


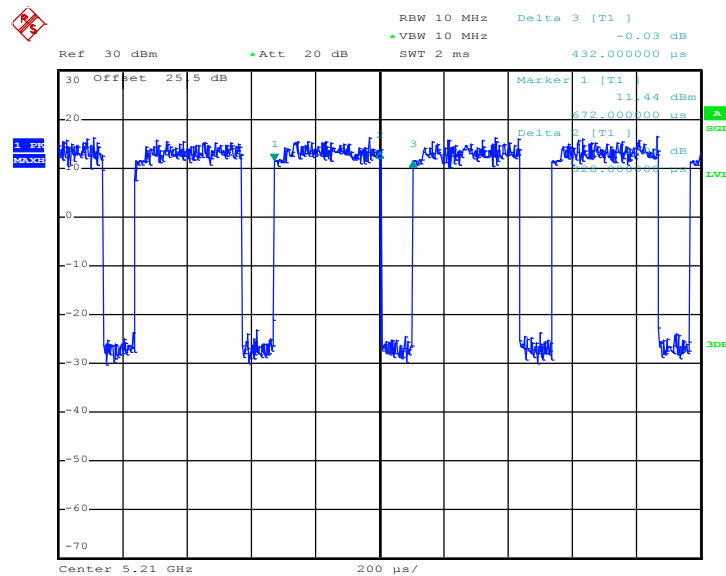
Date: 20.DEC.2016 21:45:49

**802.11ac VHT20**


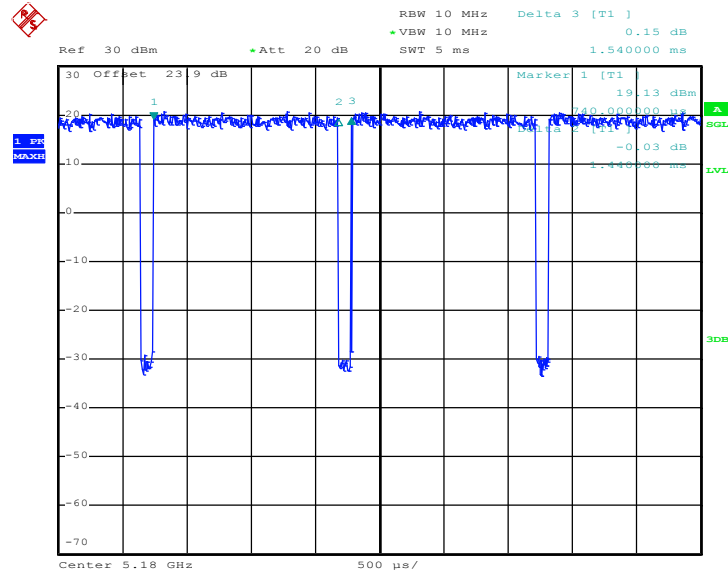
Date: 21.DEC.2016 22:41:50

**802.11ac VHT40**


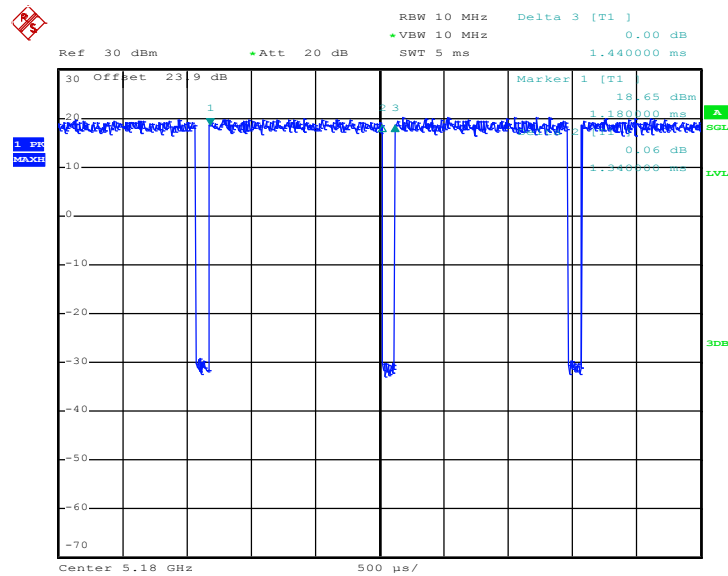
Date: 21.DEC.2016 22:56:06

**802.11ac VHT80**


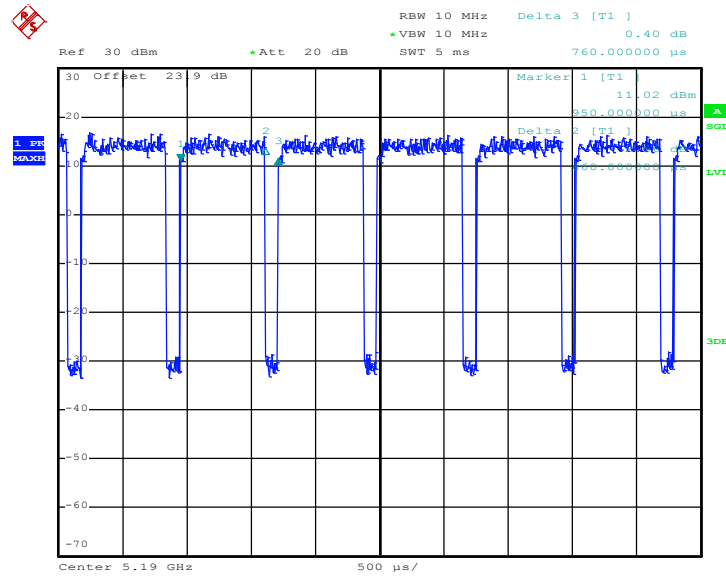
Date: 21.DEC.2016 22:59:37

**<MIMO Ant 0a+1b(1b)>**
**802.11a**


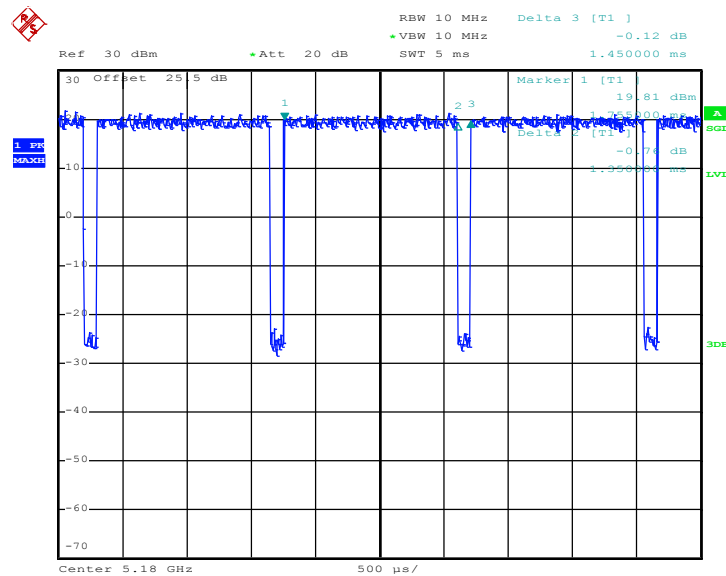
Date: 20.DEC.2016 21:00:57

**802.11n HT20**


Date: 20.DEC.2016 21:04:52

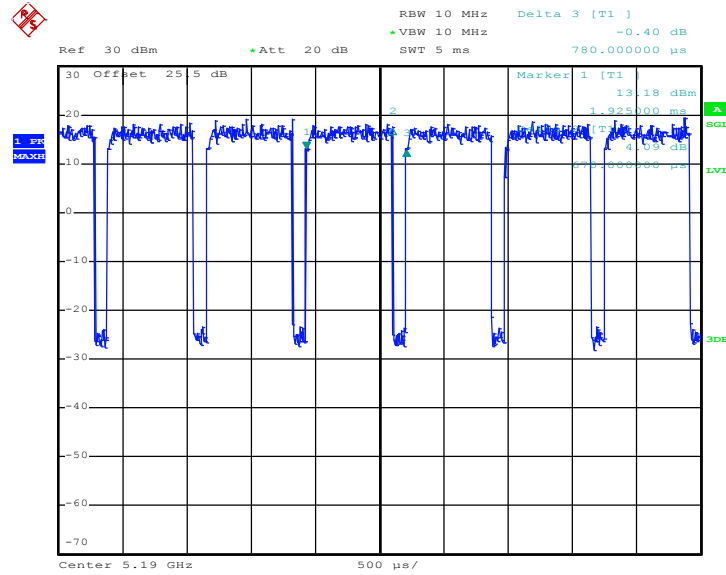
**802.11n HT40**


Date: 20.DEC.2016 21:46:56

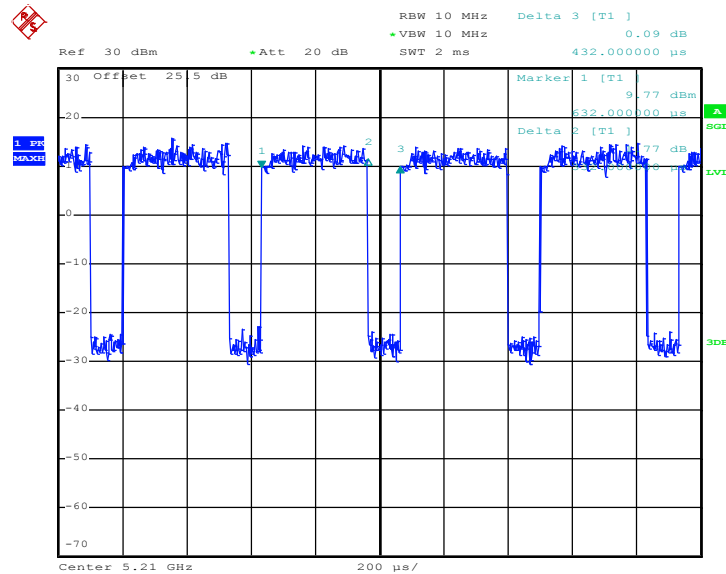
**802.11ac VHT20**


Date: 21.DEC.2016 22:43:00



**802.11ac VHT40**


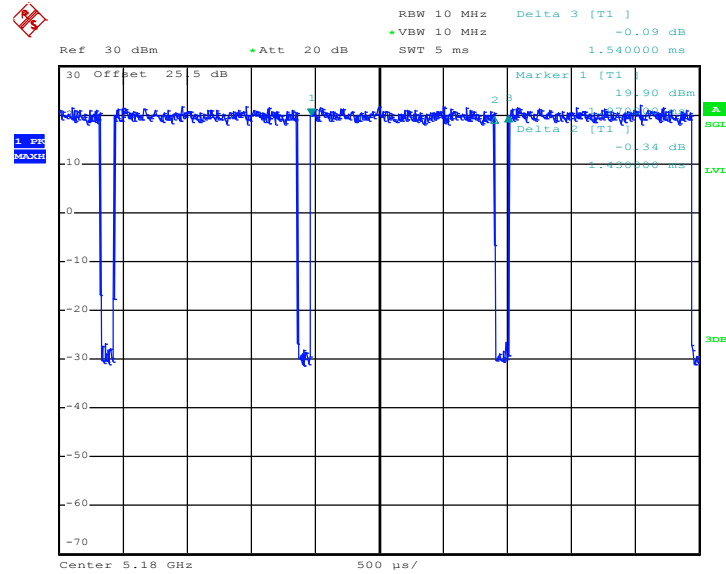
Date: 21.DEC.2016 22:57:02

**802.11ac VHT80**


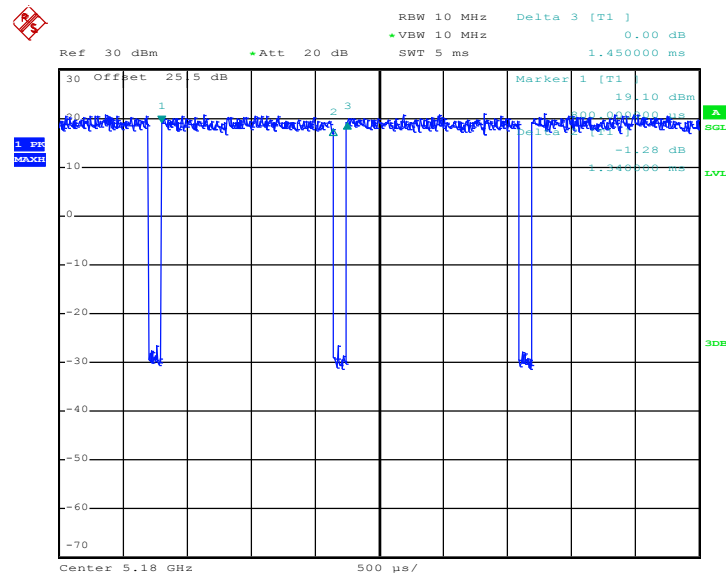
Date: 21.DEC.2016 23:00:27

**<MIMO Ant 0b+1a>**

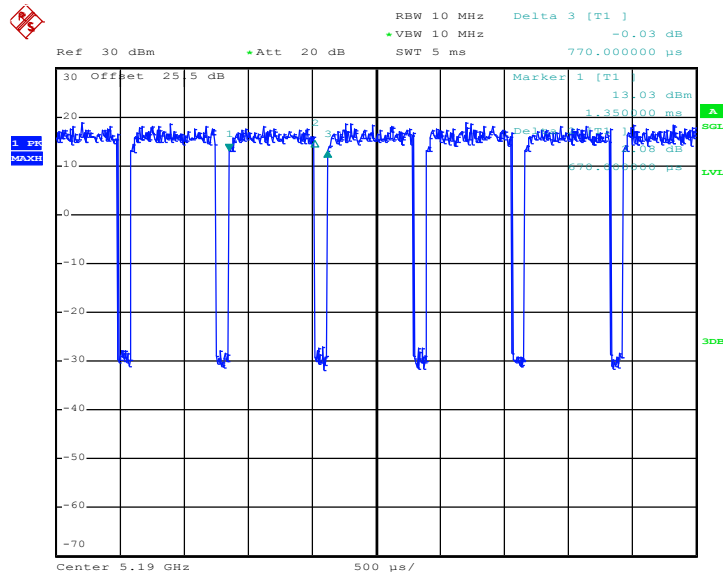
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
0b+1a	5GHz 802.11a for Ant. 0b	92.86	1430	0.79	1kHz
0b+1a	5GHz 802.11n HT20 for Ant. 0b	92.41	1340	0.75	1kHz
0b+1a	5GHz 802.11n HT40 for Ant. 0b	87.01	670	1.49	3kHz
0b+1a	5GHz 802.11n AC20 for Ant. 0b	92.41	1340	0.75	1kHz
0b+1a	5GHz 802.11n AC40 for Ant. 0b	86.36	665	1.50	3kHz
0b+1a	5GHz 802.11n AC80 for Ant. 0b	75.93	328	3.05	10kHz
0b+1a	5GHz 802.11a for Ant. 1a	92.86	1430	0.70	1kHz
0b+1a	5GHz 802.11n HT20 for Ant. 1a	92.41	1340	0.75	1kHz
0b+1a	5GHz 802.11n HT40 for Ant. 1a	85.71	660	1.52	3kHz
0b+1a	5GHz 802.11n AC20 for Ant. 1a	92.47	1350	0.74	1kHz
0b+1a	5GHz 802.11n AC40 for Ant. 1a	85.71	660	1.52	3kHz
0b+1a	5GHz 802.11n AC80 for Ant. 1a	75.93	328	3.05	10kHz

**<MIMO Ant 0b+1a(0b)>**
**802.11a**


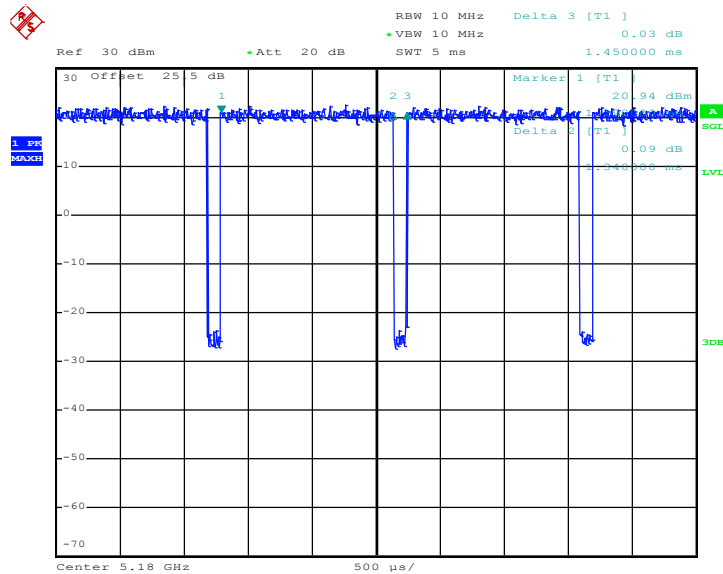
Date: 20.DEC.2016 23:50:54

**802.11n HT20**


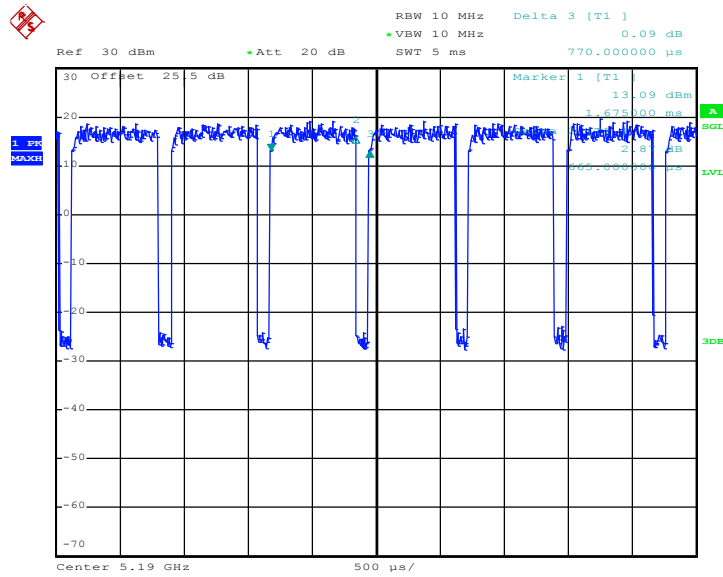
Date: 21.DEC.2016 00:00:22

**802.11n HT40**


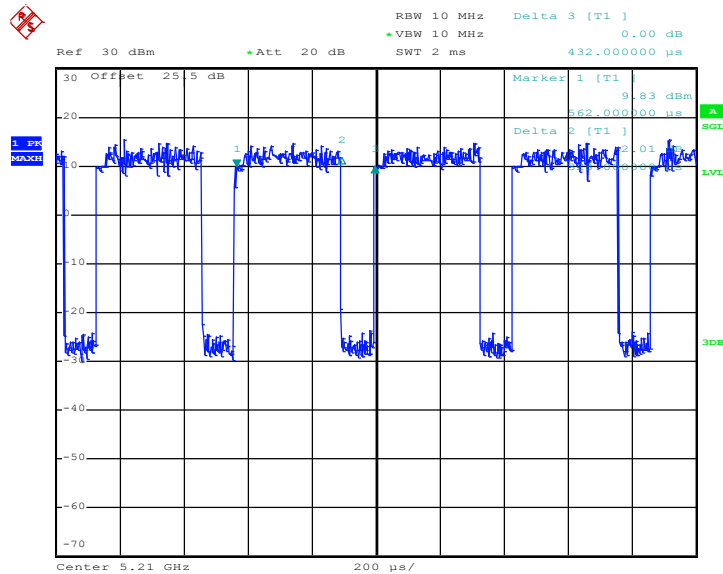
Date: 21.DEC.2016 00:06:40

**802.11ac VHT20**


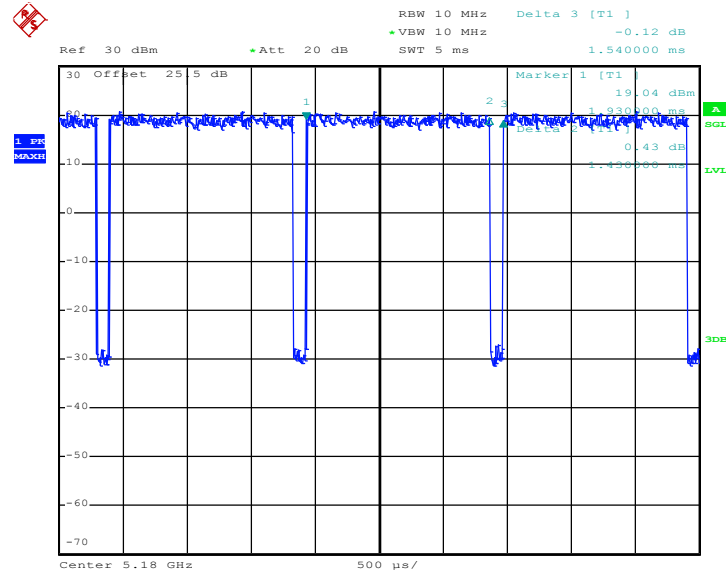
Date: 21.DEC.2016 23:35:49

**802.11ac VHT40**


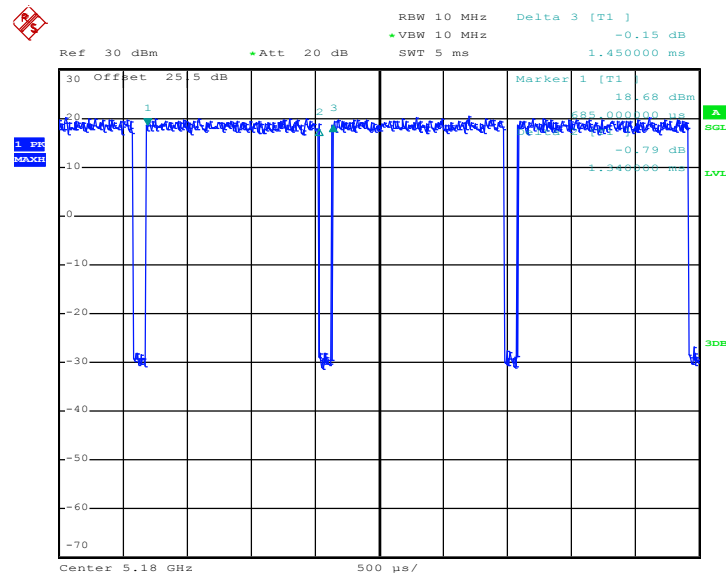
Date: 21.DEC.2016 23:44:55

**802.11ac VHT80**


Date: 21.DEC.2016 23:48:59

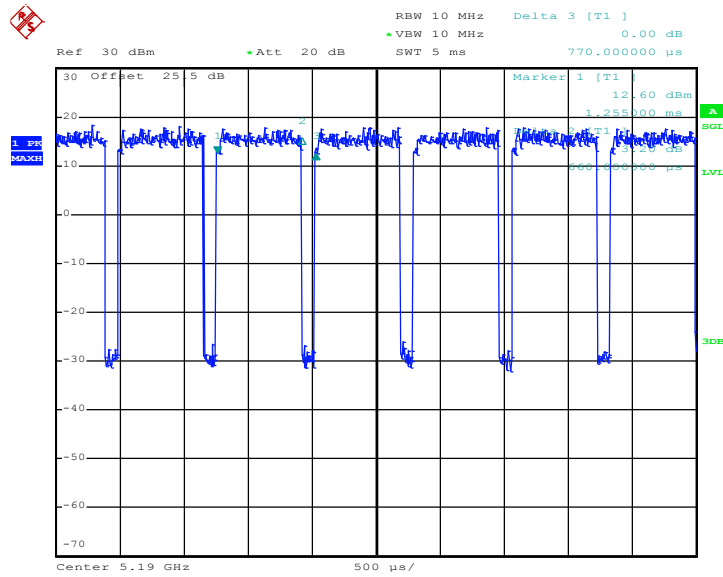
**<MIMO Ant 0b+1a(1a)>**
**802.11a**


Date: 20.DEC.2016 23:52:08

**802.11n HT20**


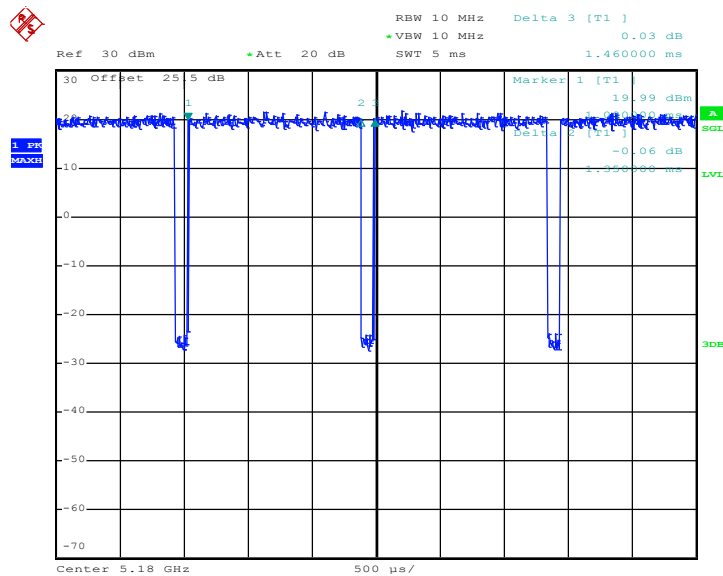
Date: 21.DEC.2016 00:01:09

## 802.11n HT40



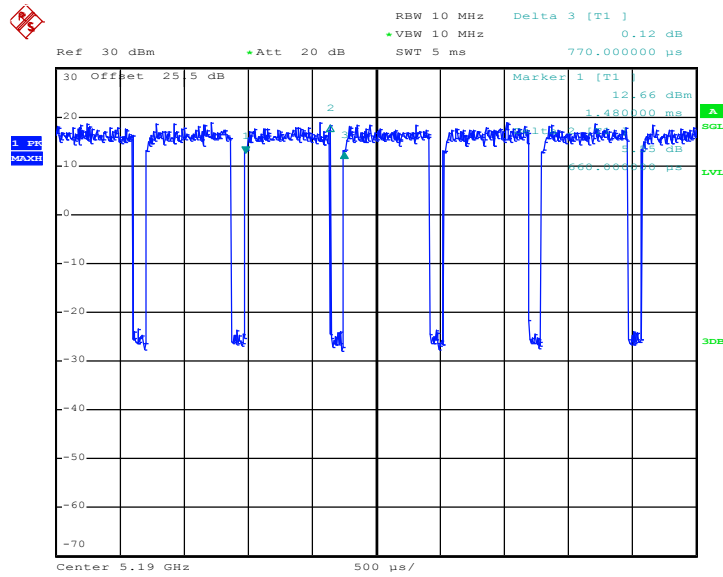
Date: 21.DEC.2016 00:08:01

## 802.11ac VHT20



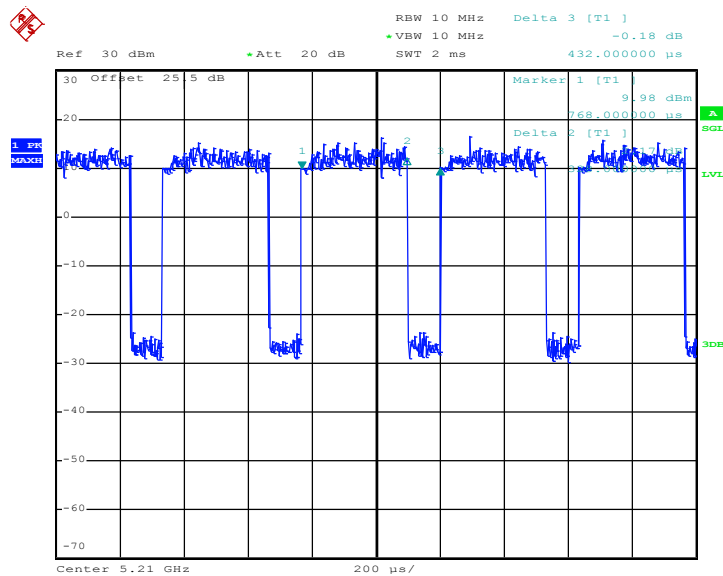
Date: 21.DEC.2016 23:36:22

## 802.11ac VHT40



Date: 21.DEC.2016 23:45:38

## 802.11ac VHT80

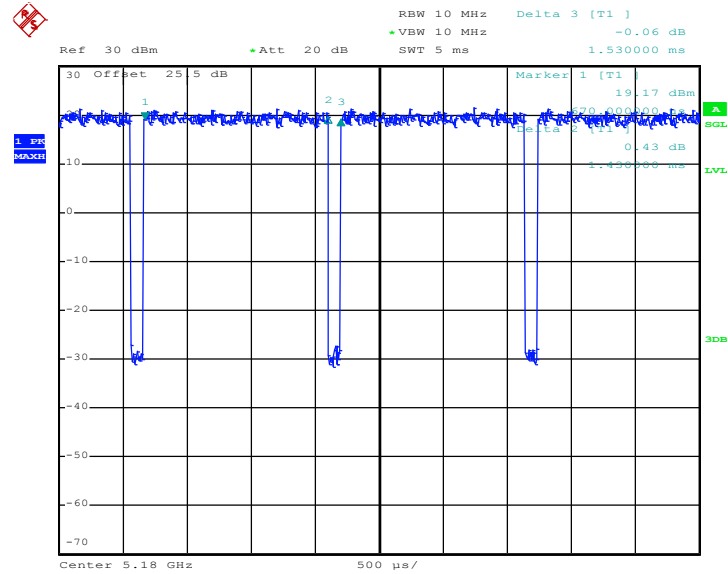


Date: 21.DEC.2016 23:49:56

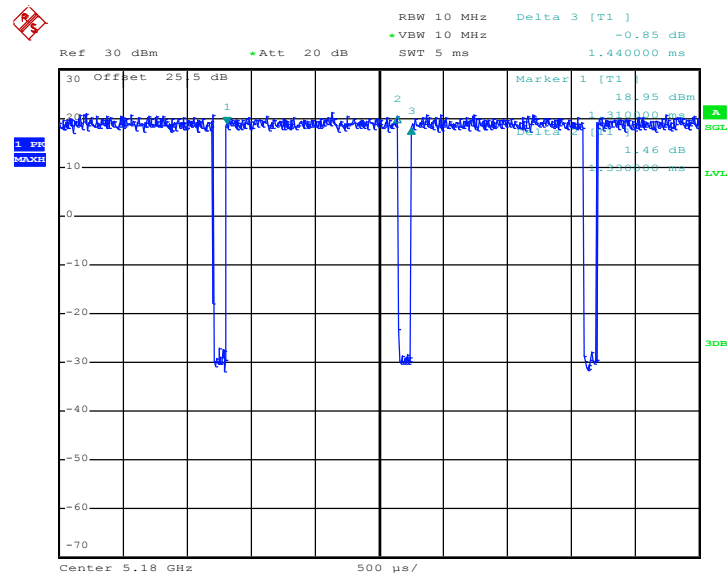


**<MIMO Ant 0b+1b>**

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
0b+1b	5GHz 802.11a for Ant 0b	93.46	1430	0.70	1kHz
0b+1b	5GHz 802.11n HT20 for Ant 0b	92.36	1330	0.75	1kHz
0b+1b	5GHz 802.11n HT40 for Ant 0b	87.01	670	1.49	3kHz
0b+1b	5GHz 802.11n AC20 for Ant 0b	93.1	1350	0.74	1kHz
0b+1b	5GHz 802.11n AC40 for Ant 0b	87.01	670	1.49	3kHz
0b+1b	5GHz 802.11n AC80 for Ant 0b	75.93	328	3.05	10kHz
0b+1b	5GHz 802.11a for Ant 1b	92.86	1430	0.70	1kHz
0b+1b	5GHz 802.11n HT20 for Ant 1b	92.41	1340	0.75	1kHz
0b+1b	5GHz 802.11n HT40 for Ant 1b	85.71	660	1.52	3kHz
0b+1b	5GHz 802.11n AC20 for Ant 1b	93.01	1350	0.74	1kHz
0b+1b	5GHz 802.11n AC40 for Ant 1b	82.5	660	1.53	3kHz
0b+1b	5GHz 802.11n AC80 for Ant 1b	76.85	332	3.01	10kHz

**<MIMO Ant 0b+1b(0b)>**
**802.11a**


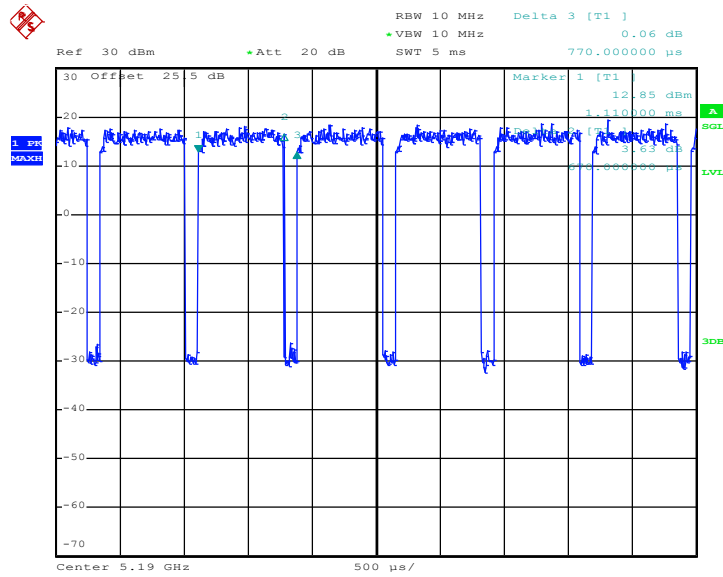
Date: 20.DEC.2016 22:35:56

**802.11n HT20**


Date: 20.DEC.2016 22:51:07

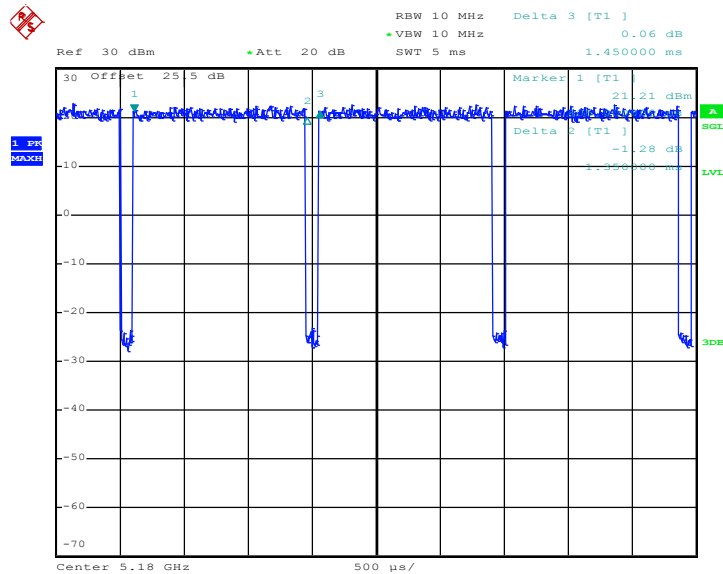


802.11n HT40



Date: 20.DEC.2016 22:55:12

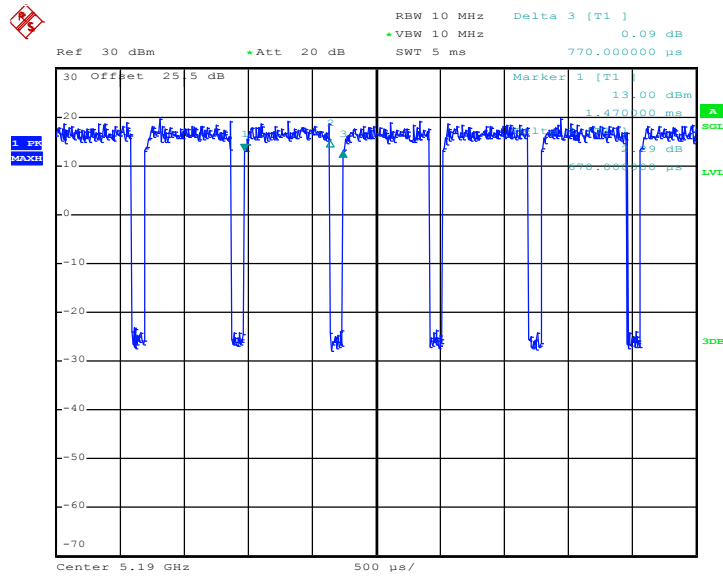
802.11ac VHT20



Date: 21.DEC.2016 21:48:36

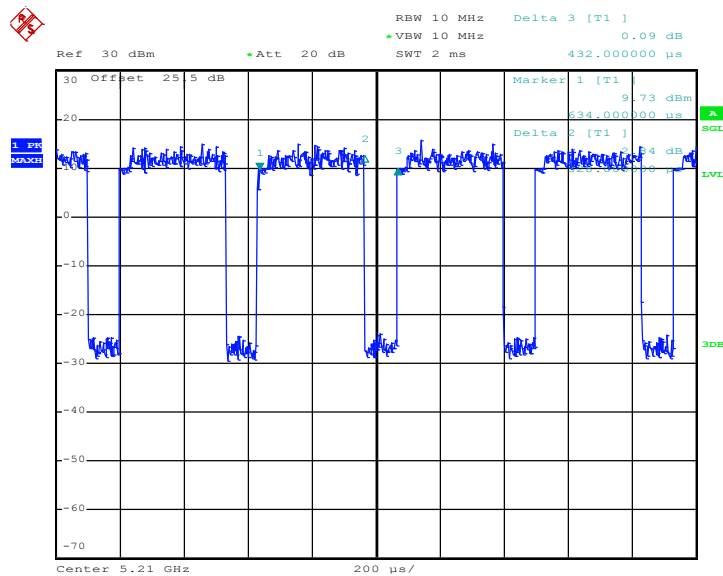


802.11ac VHT40

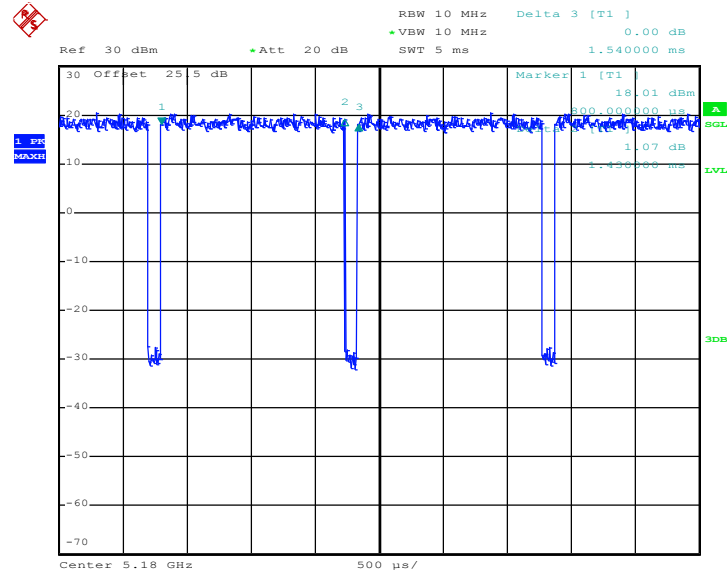


Date: 21.DEC.2016 21:56:22

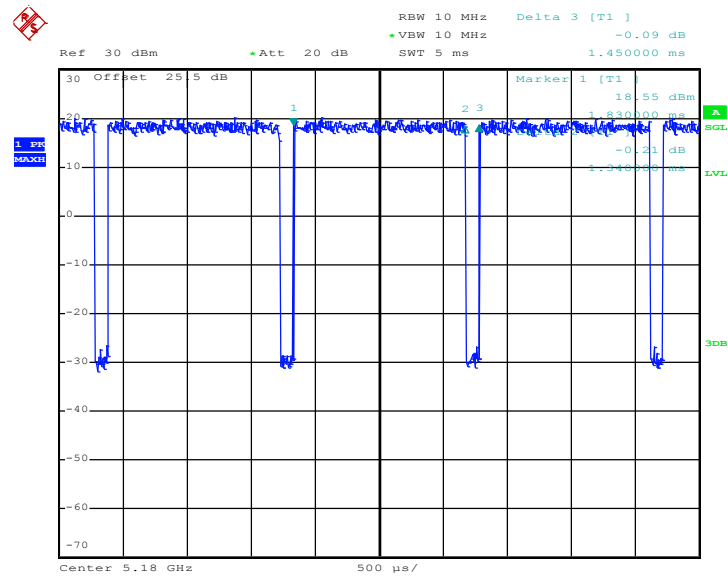
802.11ac VHT80



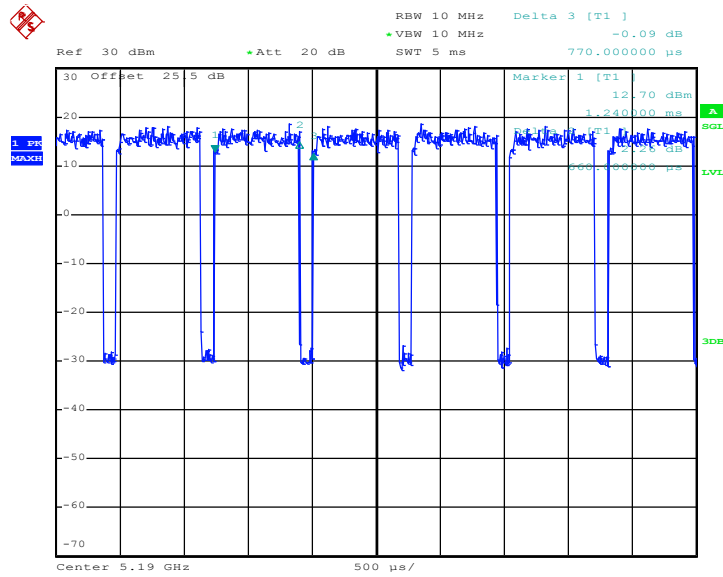
Date: 21.DEC.2016 22:08:37

**<MIMO Ant 0b+1b(1b)>**
**802.11a**


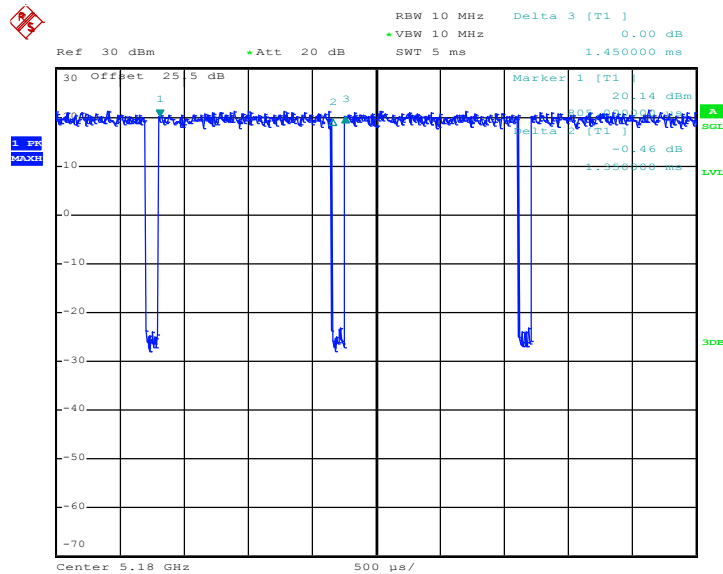
Date: 20.DEC.2016 22:44:10

**802.11n HT20**


Date: 20.DEC.2016 22:52:21

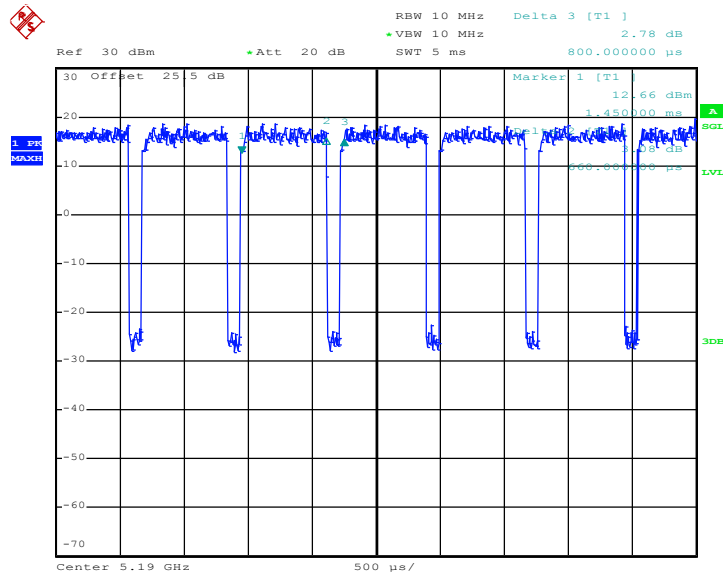
**802.11n HT40**


Date: 20.DEC.2016 22:56:15

**802.11ac VHT20**


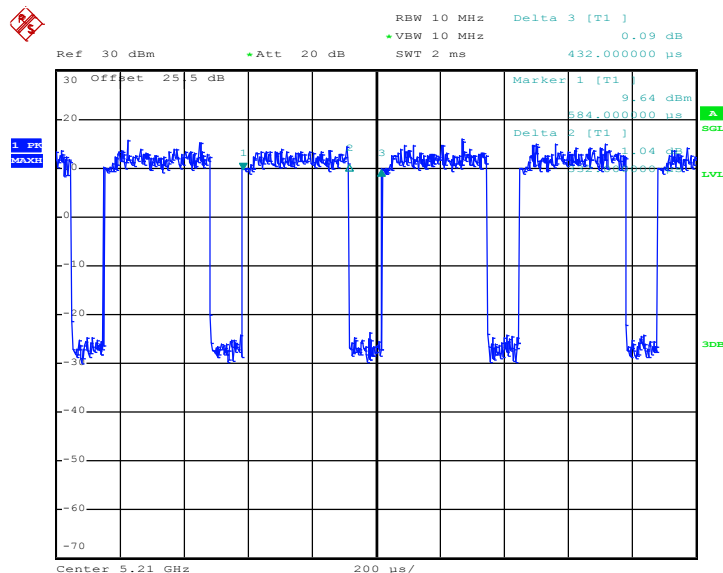
Date: 21.DEC.2016 21:49:43

## 802.11ac VHT40



Date: 21.DEC.2016 21:57:13

## 802.11ac VHT80



Date: 21.DEC.2016 22:09:34