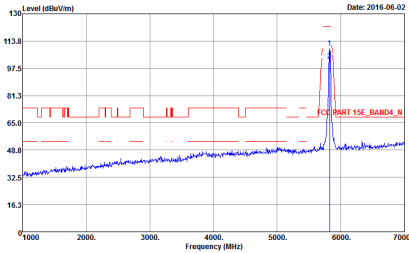
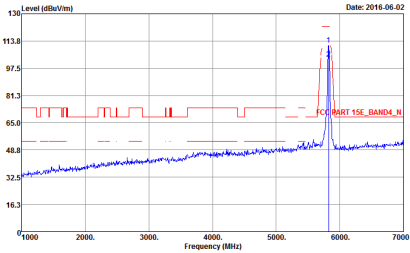




WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
1	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



Band 4 5725~5850MHz

WIFI 802.11n HT40 (Fundamental and Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11n HT40 CH151 5755MHz	
1	Horizontal	Vertical
Peak	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-02</p><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-02</p><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
1	Horizontal	Vertical
Peak	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-02</p><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-02</p><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>

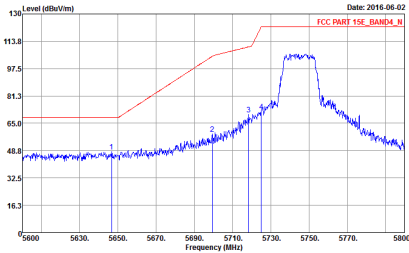
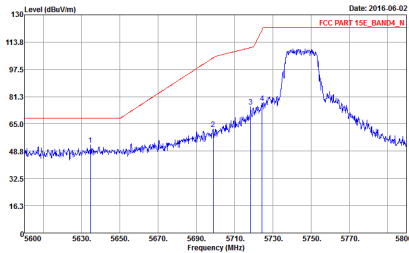


Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Fundamental and Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1	Horizontal	Vertical
Peak	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>



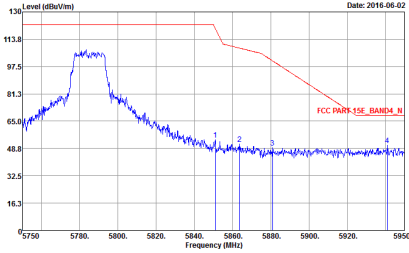
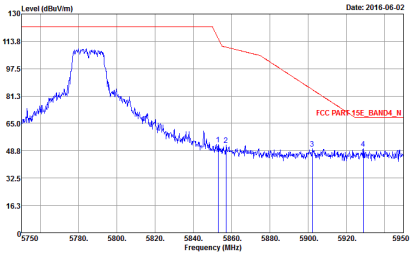
Band 4 - 5725~5850MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
1	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>

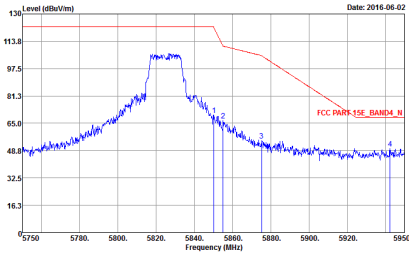
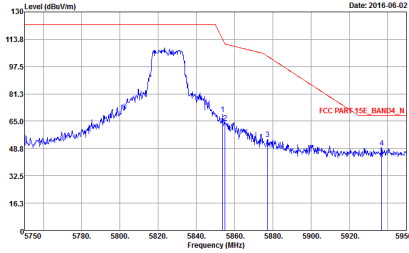


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz – L	
1	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p></div>



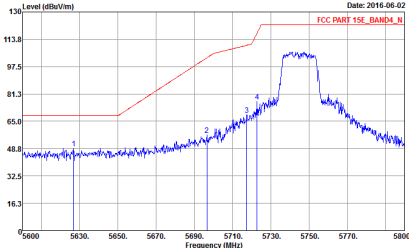
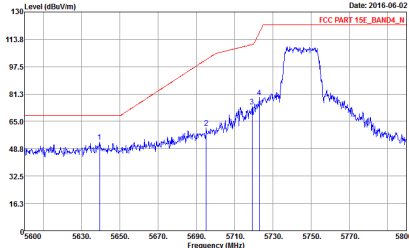
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz – R	
1	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p></div>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
1	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



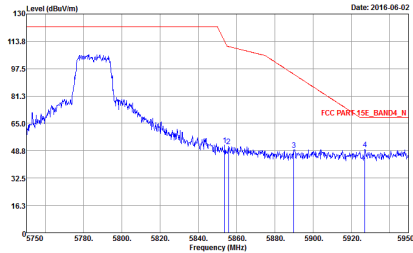
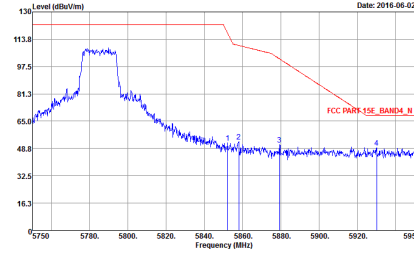
Band 4 5725~5850MHz
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
1	Horizontal	Vertical
Peak	<p></p> <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	<p></p> <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz - L	
1	Horizontal	Vertical
Peak	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-02</p><p>FCC PART 15E_BAND4_N</p><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-02</p><p>FCC PART 15E_BAND4_N</p><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



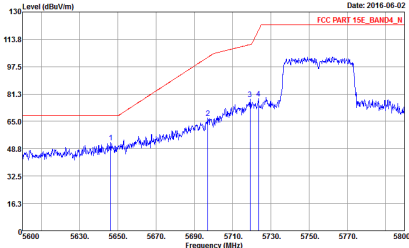
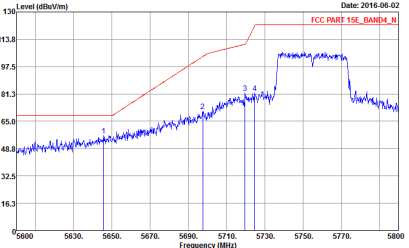
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz - R	
1	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



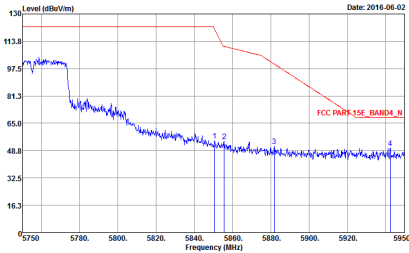
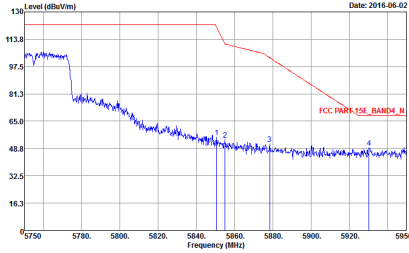
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
1	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</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 - L	
1	Horizontal	Vertical
Peak	<p></p> <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : RBW:1000.000KHz VSW:3000.000KHz SWT:Auto Peak</p>	<p></p> <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : RBW:1000.000KHz VSW:3000.000KHz SWT:Auto Peak</p>

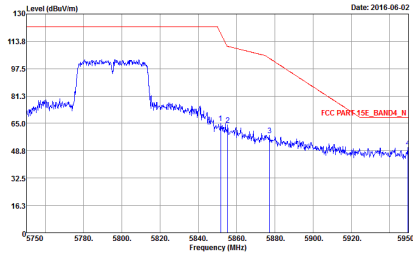
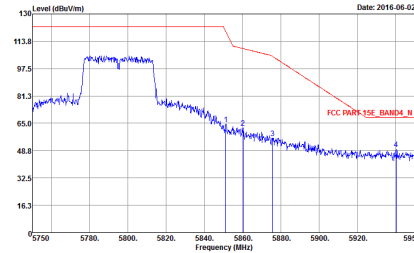


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH151 5755MHz - R	
1	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz - L	
1	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



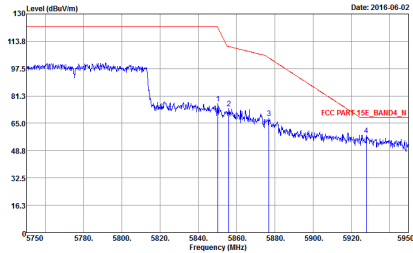
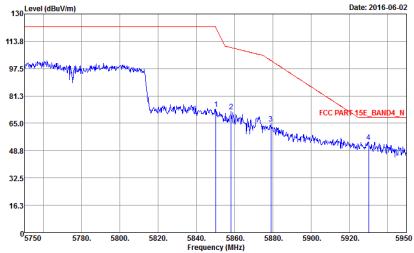
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz - R	
1	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



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 - L	
1	Horizontal	Vertical
Peak	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>



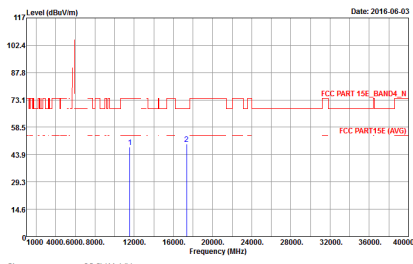
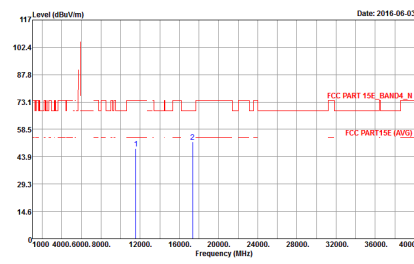
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz - R	
1	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



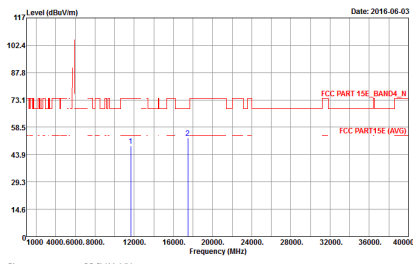
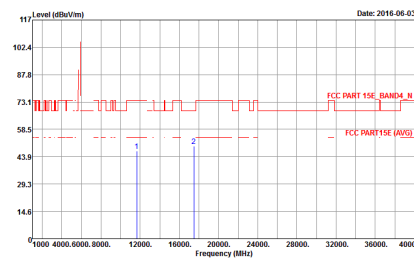
Band 4 - 5725~5850MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH149 5745MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p>



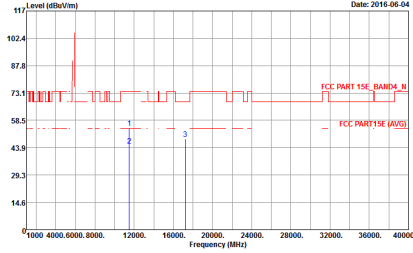
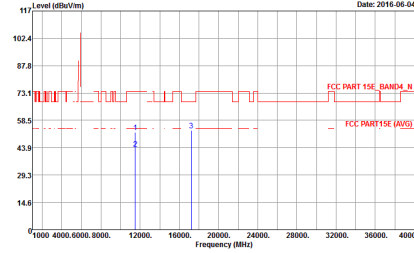
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH157 5785MHz	
1	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p></div>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p>	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p>



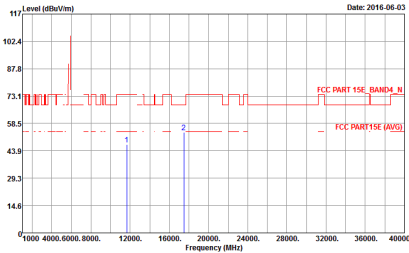
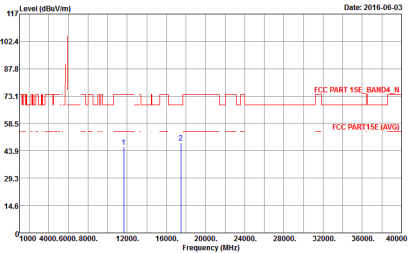
Band 4 5725~5850MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p>	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p>



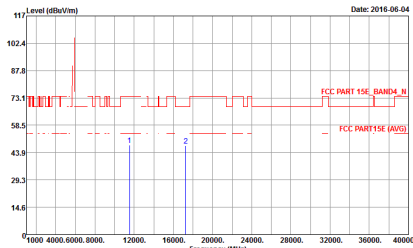
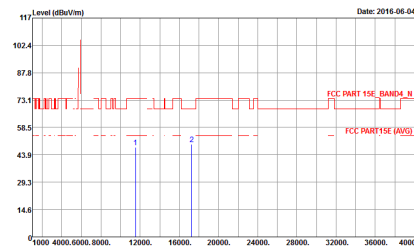
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p>



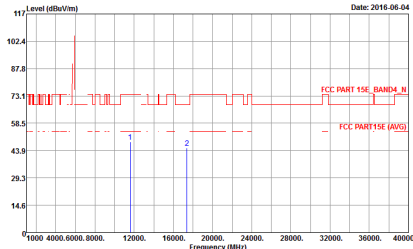
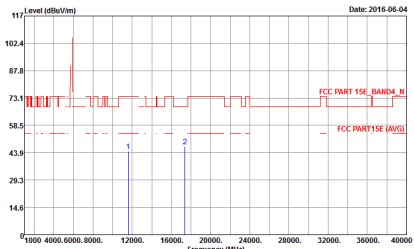
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
1	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p></div>



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

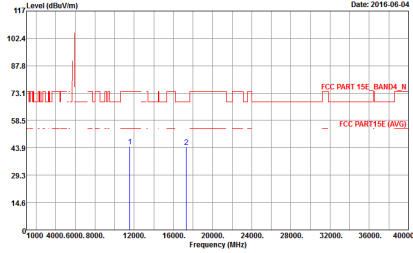
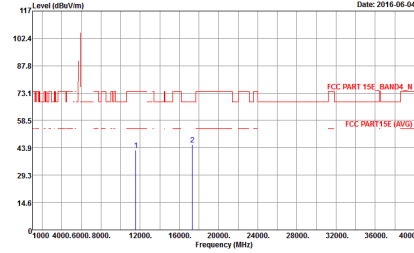
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT40 CH151 5755MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p>	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p>	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p>

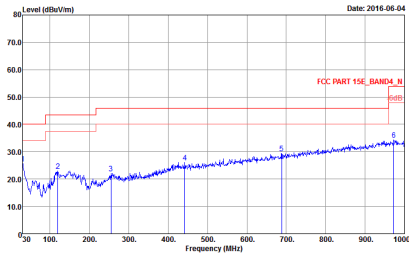
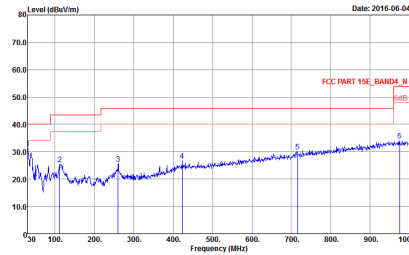


Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p>	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p>



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

WIFI	5GHz 5725~5850MHz	
ANT	802.11ac VHT80 LF	
1	Horizontal	Vertical
QP / Peak	 <p>Site : 03CH11-14Y Condition : FCC PART 15E_BAND4_N 3m BT-LOG 6111D-LF_ETC HORIZONTAL Detector : Peak</p>	 <p>Site : 03CH11-14Y Condition : FCC PART 15E_BAND4_N 3m BT-LOG 6111D-LF_ETC VERTICAL Detector : Peak</p>



Note symbol

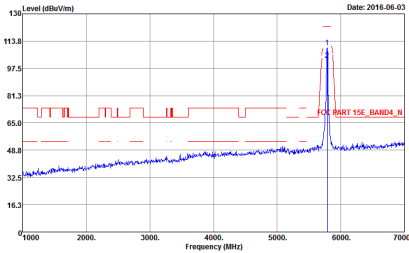
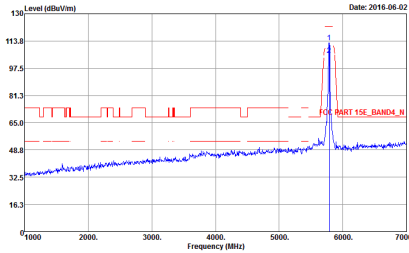
-L	Low channel location
-R	High channel location

Band 4 - 5725~5850MHz

WIFI 802.11a (Fundamental and Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
2	Horizontal	Vertical
Peak	<p>Site : 03CH11-HV Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	<p>Site : 03CH11-HV Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11a CH157 5785MHz	
2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



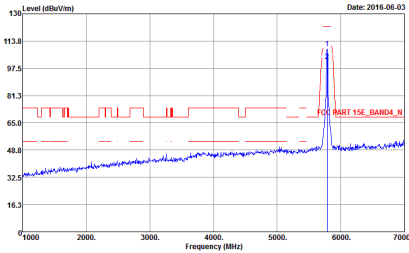
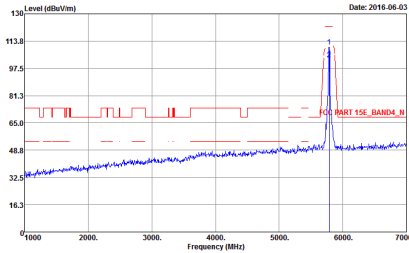
WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HV Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HV Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



Band 4 5725~5850MHz
WIFI 802.11n HT20 (Fundamental and Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
2	Horizontal	Vertical
Peak	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>

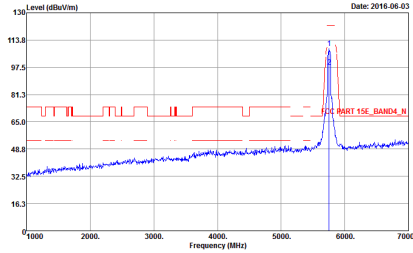
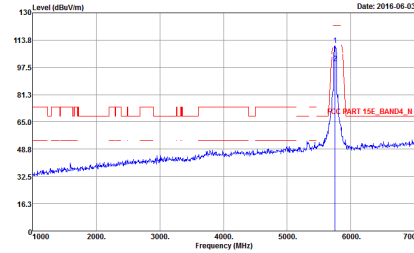


WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
2	Horizontal	Vertical
Peak	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-03</p><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-03</p><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



Band 4 5725~5850MHz

WIFI 802.11n HT40 (Fundamental and Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11n HT40 CH151 5755MHz	
2	Horizontal	Vertical
Peak	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
2	Horizontal	Vertical
Peak	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-03</p><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-03</p><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Fundamental and Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



Band 4 - 5725~5850MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HV Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HV Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p></div>

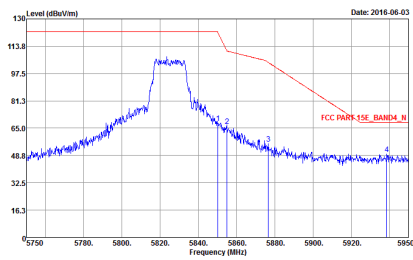
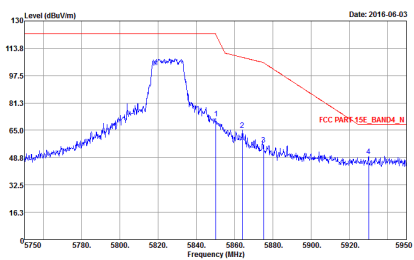


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz – L	
2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p></div>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz – R	
2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p></div>



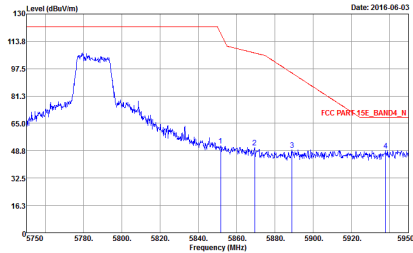
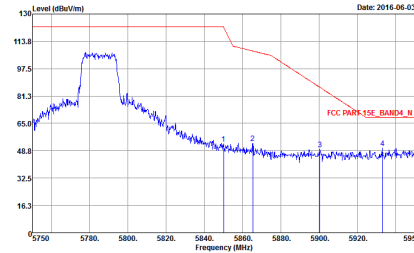
Band 4 5725~5850MHz
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
2	Horizontal	Vertical
Peak	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>

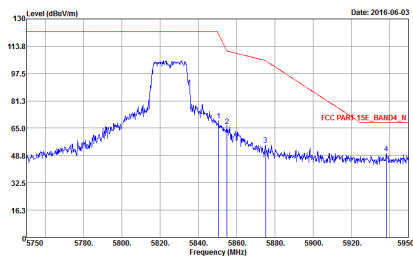
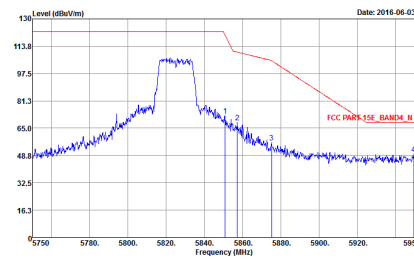


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz - L	
2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p></div>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz - R	
2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p></div>



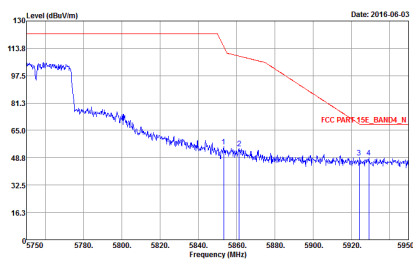
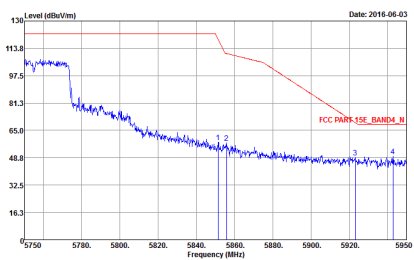
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</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 - L	
2	Horizontal	Vertical
Peak	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH151 5755MHz - R	
2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz - L	
2	Horizontal	Vertical
Peak	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-03</p><p>FCC PART 15E_BAND4_N</p><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-03</p><p>FCC PART 15E_BAND4_N</p><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



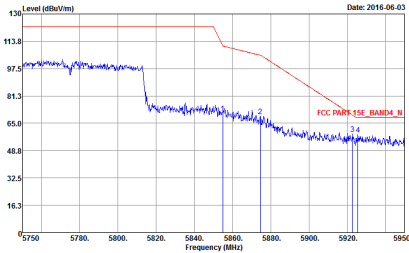
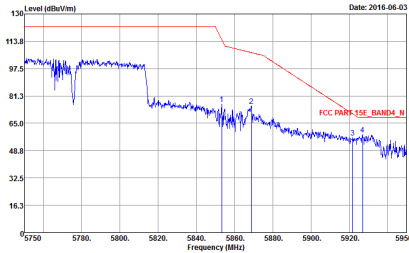
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz - R	
2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



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 - L	
2	Horizontal	Vertical
Peak	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz - R	
2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



Band 4 - 5725~5850MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH149 5745MHz	
2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p>



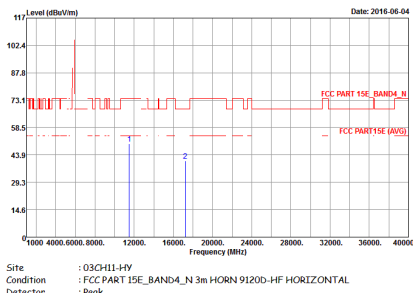
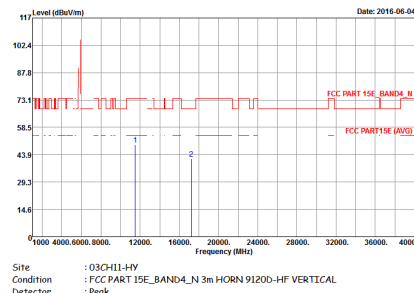
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH157 5785MHz	
2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p>



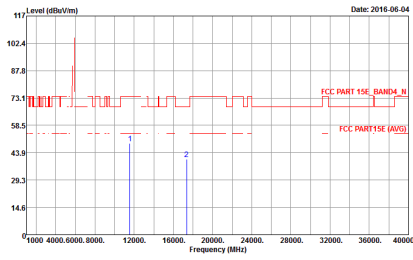
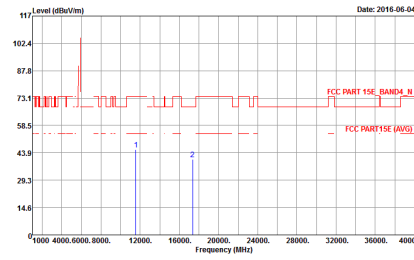
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p>



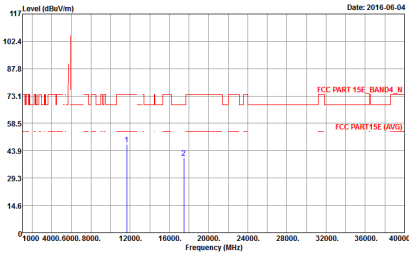
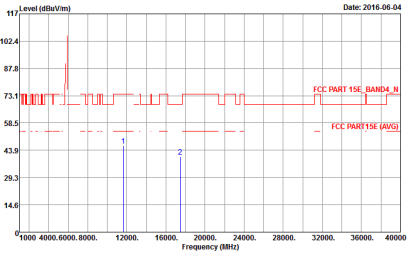
Band 4 5725~5850MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
2	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p>	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p>




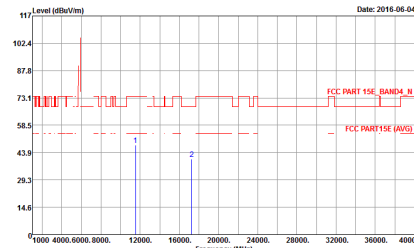
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
2	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p></div>



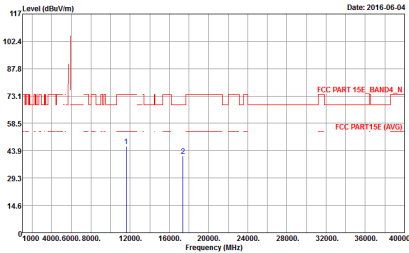
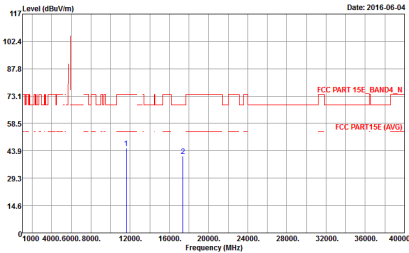
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
2	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</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	
2	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p>	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
2	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p></div>

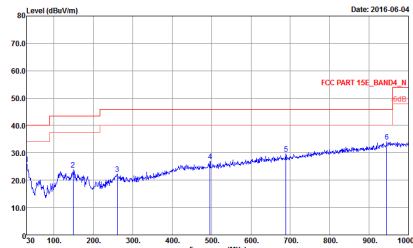
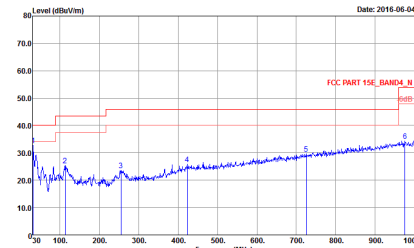


Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p>



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

WIFI	5GHz 5725~5850MHz	
ANT	802.11ac VHT80 LF	
2	Horizontal	Vertical
QP / Peak	 <p>Site : 030H11-HY Condition : FCC PART 15E_BAND4_N 3m BI-LOG 6111D-LF_ETC HORIZONTAL Detector : Peak</p>	 <p>Site : 030H11-HY Condition : FCC PART 15E_BAND4_N 3m BI-LOG 6111D-LF_ETC VERTICAL Detector : Peak</p>



Note symbol

-L	Low channel location
-R	High channel location

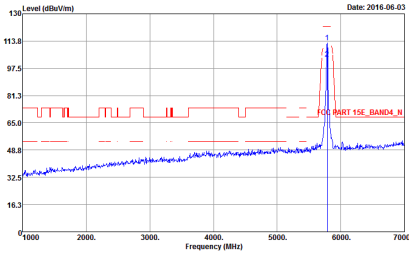
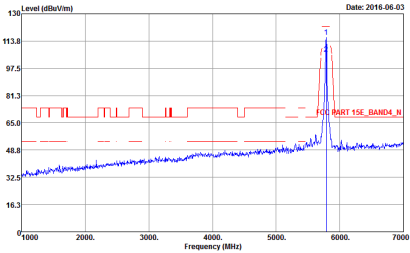


Band 4 - 5725~5850MHz

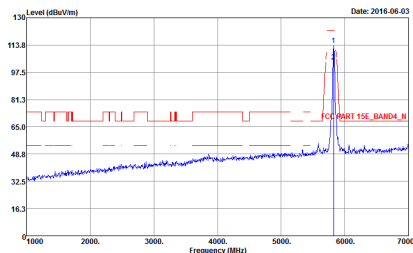
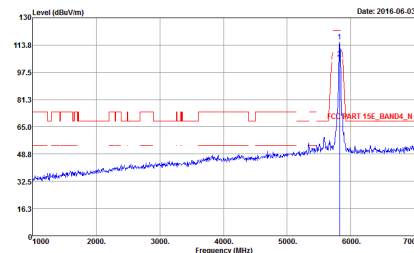
WIFI 802.11a (Fundamental and Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p></div>



WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HV Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HV Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



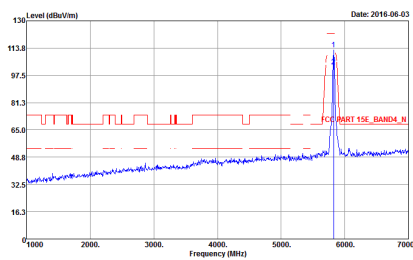
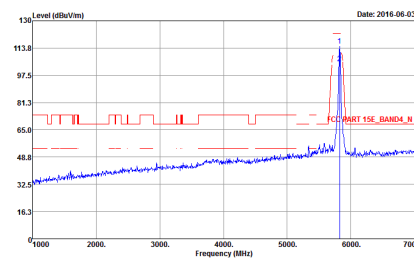
Band 4 5725~5850MHz
WIFI 802.11n HT20 (Fundamental and Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
1+2	Horizontal	Vertical
Peak	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>

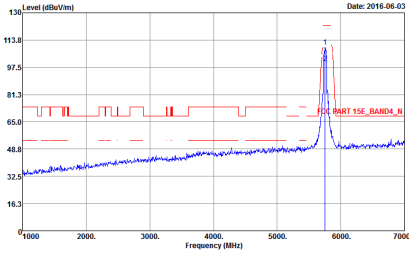
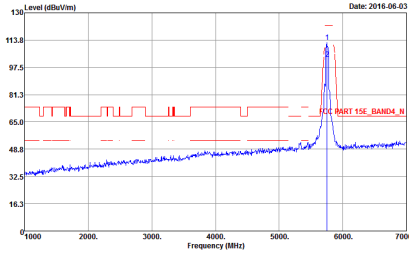


WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>

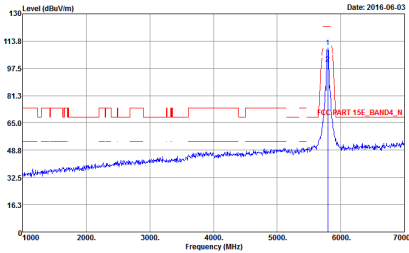
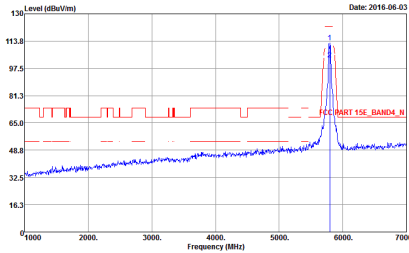


Band 4 5725~5850MHz

WIFI 802.11n HT40 (Fundamental and Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11n HT40 CH151 5755MHz	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
1+2	Horizontal	Vertical
Peak	<p></p> <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	<p></p> <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>



Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Fundamental and Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Fundamental and Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Horizontal	Vertical
Peak	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>



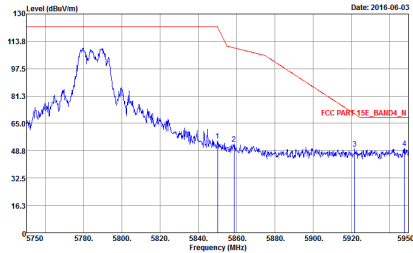
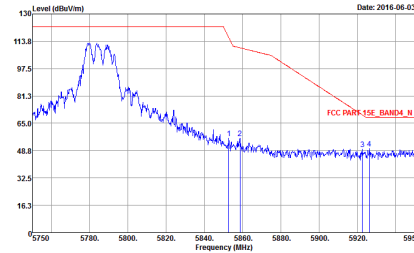
Band 4 - 5725~5850MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>

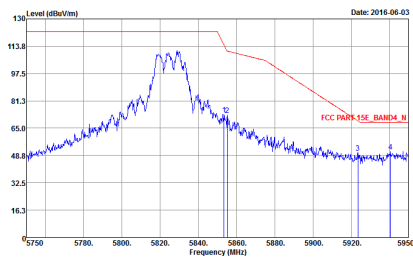
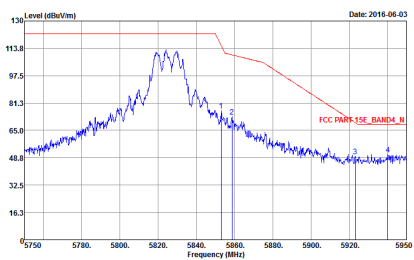


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz – L	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p></div>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz – R	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</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	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>

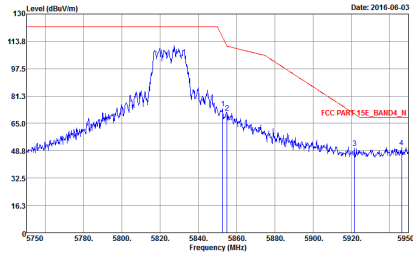
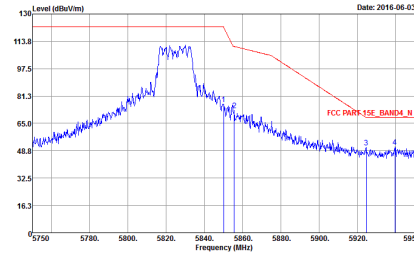


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz - L	
1+2	Horizontal	Vertical
Peak	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz - R	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



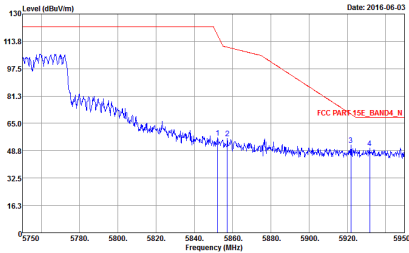
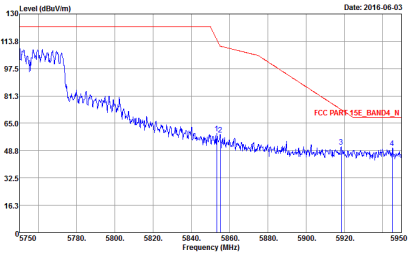
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</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 - L	
1+2	Horizontal	Vertical
Peak	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-03</p><p>FCC PART 15E_BAND4_N</p><p>Site : 03CH11-LHY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-03</p><p>FCC PART 15E_BAND4_N</p><p>Site : 03CH11-LHY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>

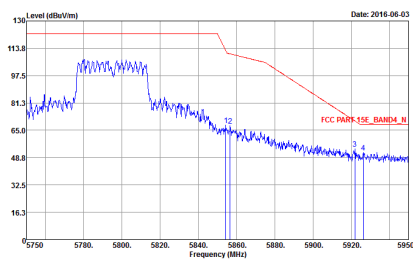
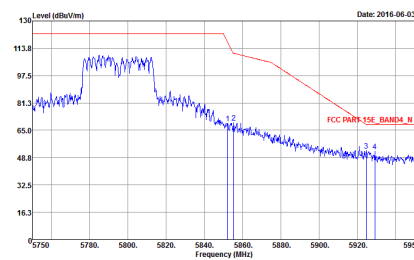


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH151 5755MHz - R	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



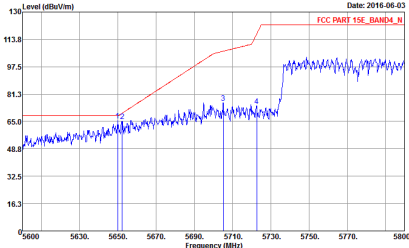
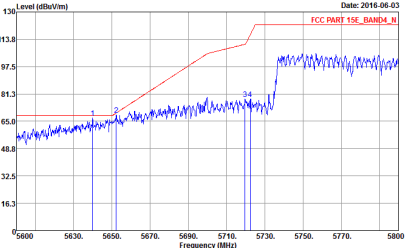
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz - L	
1+2	Horizontal	Vertical
Peak	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-03</p><p>FCC PART 15E_BAND4_N</p><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Level (dBuV/m)</p><p>Date: 2016-06-03</p><p>FCC PART 15E_BAND4_N</p><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



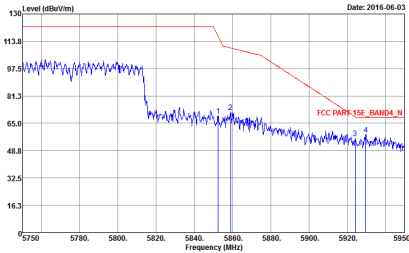
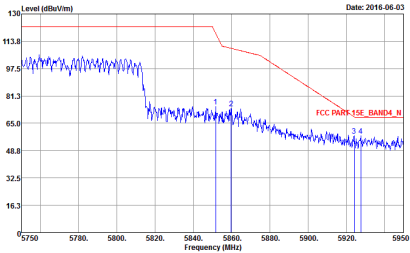
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz - R	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



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 - L	
1+2	Horizontal	Vertical
Peak	<p></p> <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	<p></p> <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>



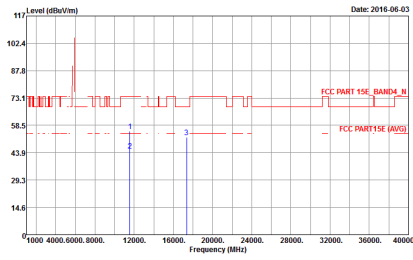
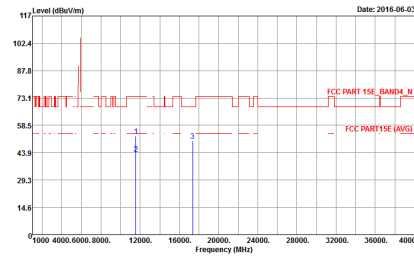
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz - R	
1+2	Horizontal	Vertical
Peak	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p></div>



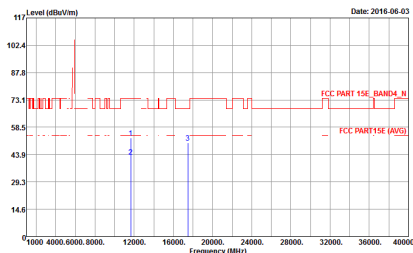
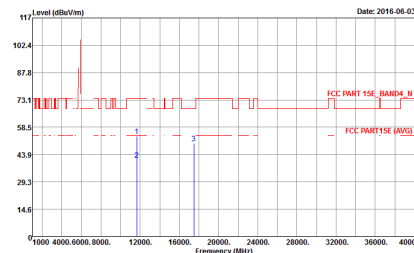
Band 4 - 5725~5850MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p>



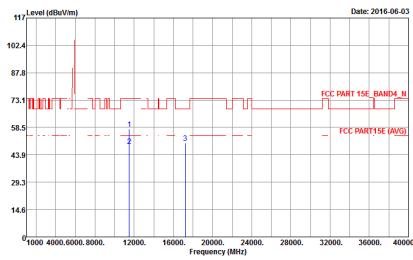
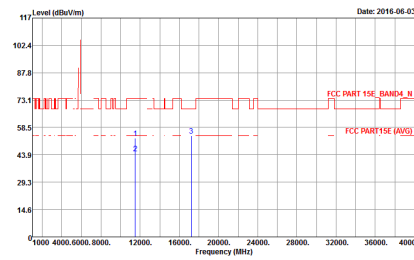
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p></div>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</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	
1+2	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p>	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p>



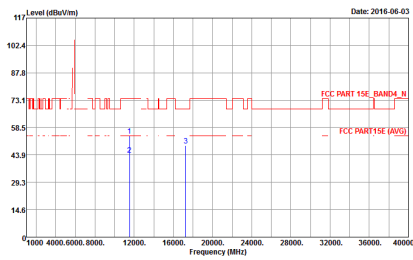
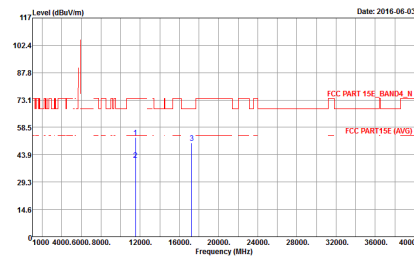
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
1+2	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH11-HY Condition : FCC PART 15E, BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E, BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p></div>



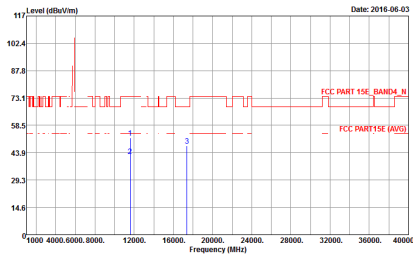
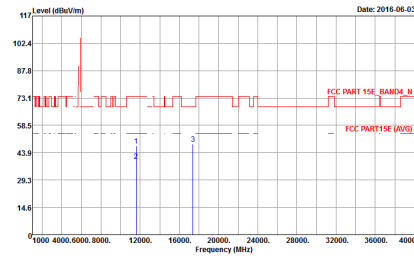
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p>	<p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p>



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

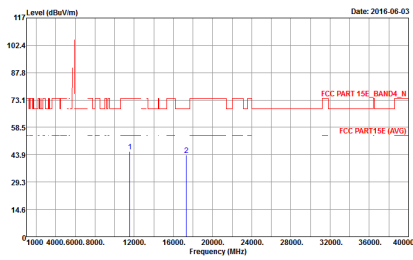
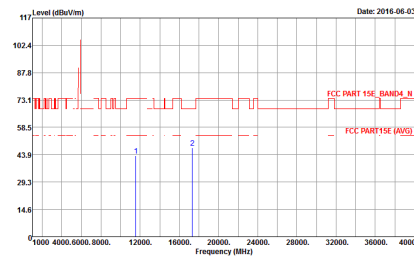
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT40 CH151 5755MHz	
1+2	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p>	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
1+2	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF HORIZONTAL Detector : Peak</p></div>	<div><p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 9120D-HF VERTICAL Detector : Peak</p></div>

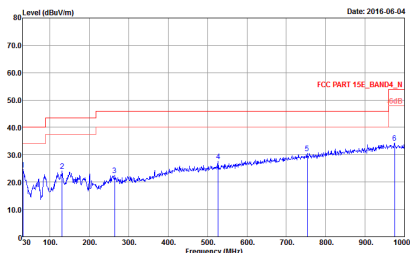
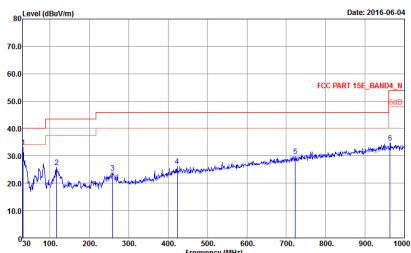


Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF HORIZONTAL Detector : Peak</p>	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m HORN 91200-HF VERTICAL Detector : Peak</p>



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

WIFI	5GHz 5725~5850MHz	
ANT	802.11ac VHT80 LF	
1+2	Horizontal	Vertical
QP / Peak	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m BI-LOG 6111D-LF_ETC HORIZONTAL Detector : Peak</p>	 <p>Site : 03CH11-HY Condition : FCC PART 15E_BAND4_N 3m BI-LOG 6111D-LF_ETC VERTICAL Detector : Peak</p>

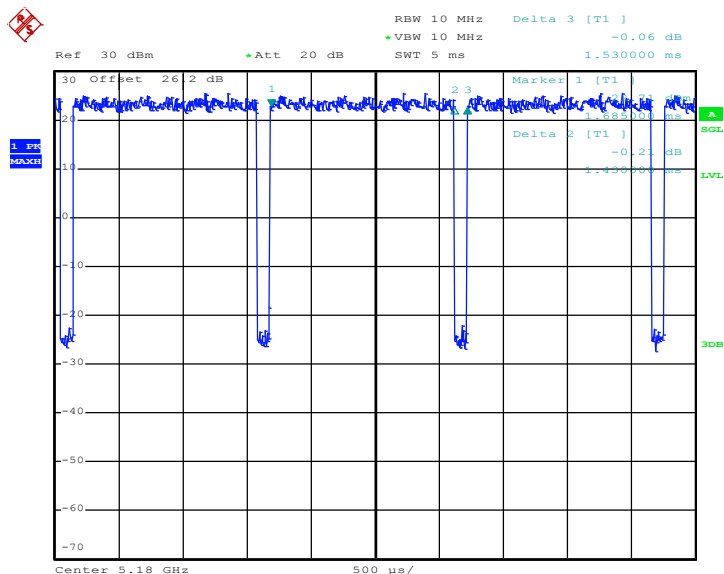
Appendix D. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
1	802.11a	93.46	1430	0.699300699	1kHz
1	5GHz 802.11n HT20	93.06	1340	0.746268657	1kHz
1	5GHz 802.11n HT40	85.71	660	1.515151515	3kHz
2	802.11a	93.46	1430	0.699300699	1kHz
2	5GHz 802.11n HT20	92.41	1340	0.746268657	1kHz
2	5GHz 802.11n HT40	85.71	660	1.515151515	3kHz
1+2	5GHz 802.11a for Ant 1	93.16	1430	0.699300699	1kHz
1+2	5GHz 802.11a for Ant 2	92.86	1430	0.699300699	1kHz
1+2	5GHz 802.11n HT20 for Ant 1	92.41	1340	0.746268657	1kHz
1+2	5GHz 802.11n HT20 for Ant 2	93.06	1340	0.746268657	1kHz
1+2	5GHz 802.11n HT40 for Ant 1	87.01	670	1.492537313	3kHz
1+2	5GHz 802.11n HT40 for Ant 2	87.01	670	1.492537313	3kHz
1	5GHz 802.11ac VHT20	93.1	1350	0.740740741	1kHz
1	5GHz 802.11ac VHT40	87.01	670	1.492537313	3kHz
1	5GHz 802.11ac VHT80	76.85	332	3.012048193	10kHz
2	5GHz 802.11ac VHT20	92.47	1350	0.740740741	1kHz
2	5GHz 802.11ac VHT40	85.9	670	1.492537313	3kHz
2	5GHz 802.11ac VHT80	76.85	332	3.012048193	10kHz
1+2	5GHz 802.11ac VHT20 for Ant 1	92.47	1350	0.740740741	1kHz
1+2	5GHz 802.11ac VHT20 for Ant 2	92.47	1350	0.740740741	1kHz
1+2	5GHz 802.11ac VHT40 for Ant 1	87.01	670	1.492537313	3kHz
1+2	5GHz 802.11ac VHT40 for Ant 2	85.71	660	1.515151515	3kHz
1+2	5GHz 802.11ac VHT80 for Ant 1	75.93	328	3.048780488	10kHz
1+2	5GHz 802.11ac VHT80 for Ant 2	76.85	332	3.012048193	10kHz



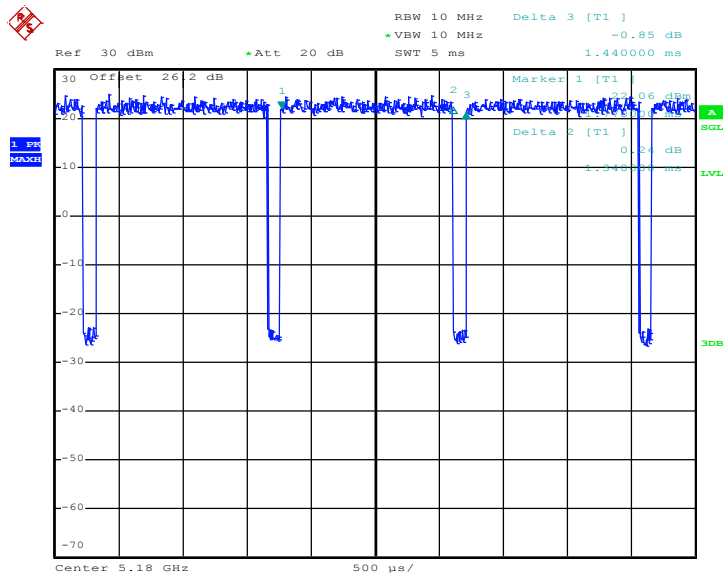
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802.11a



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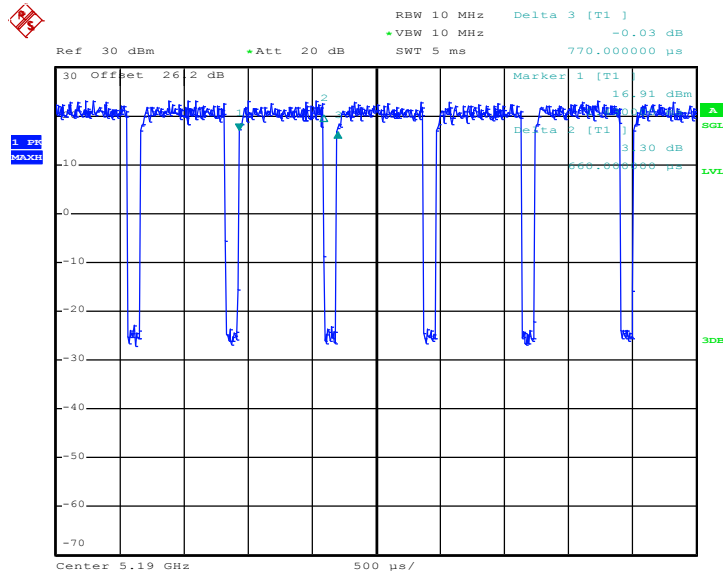
802.11n HT20



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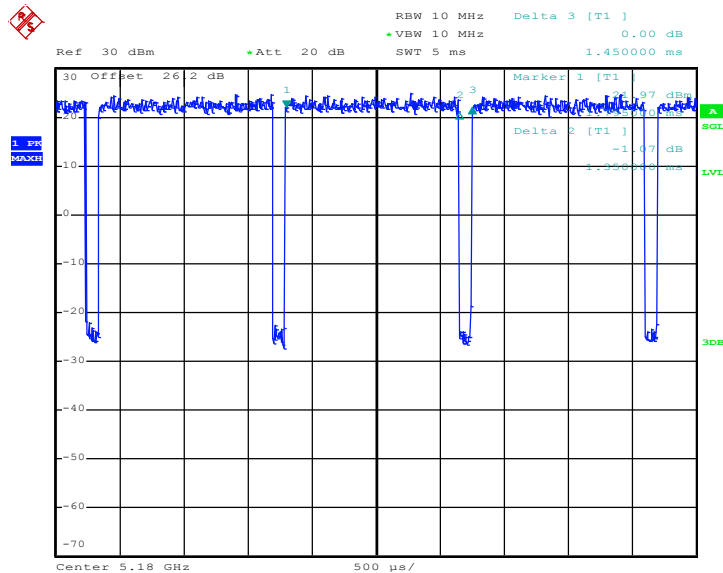


802.11n HT40



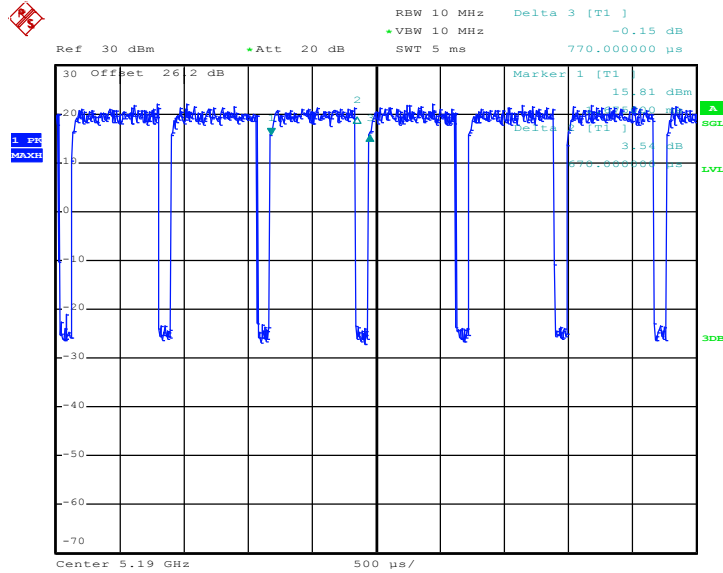
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802.11ac VHT20



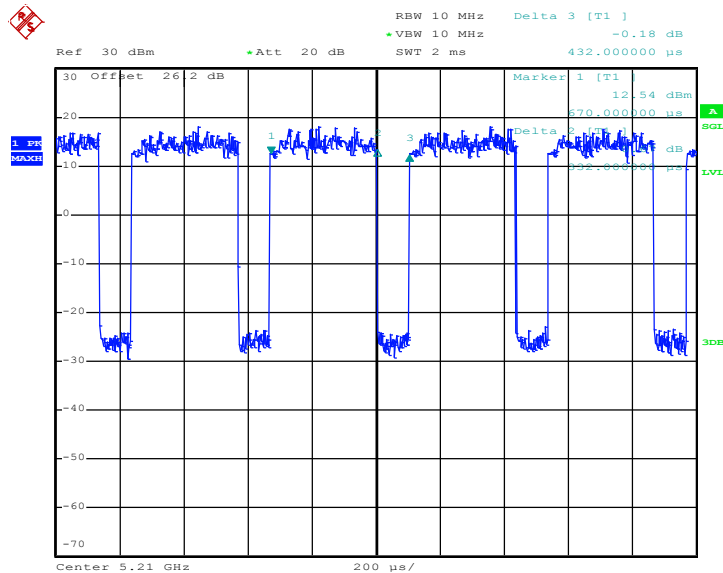
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802.11ac VHT40

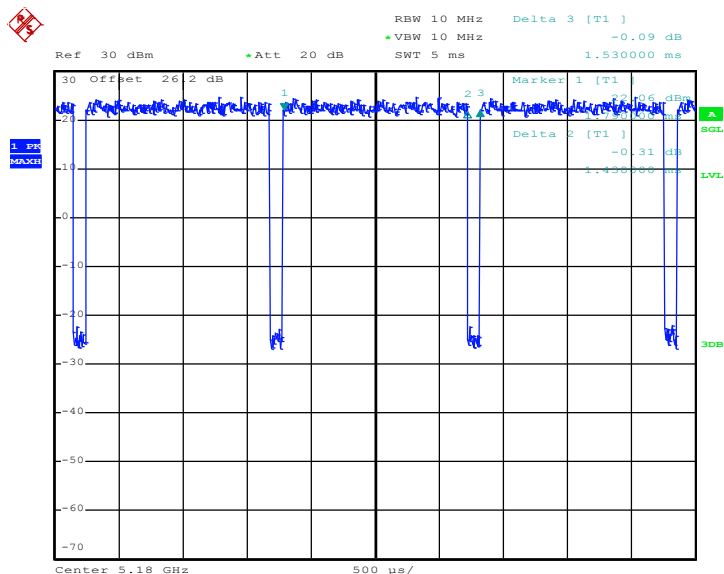


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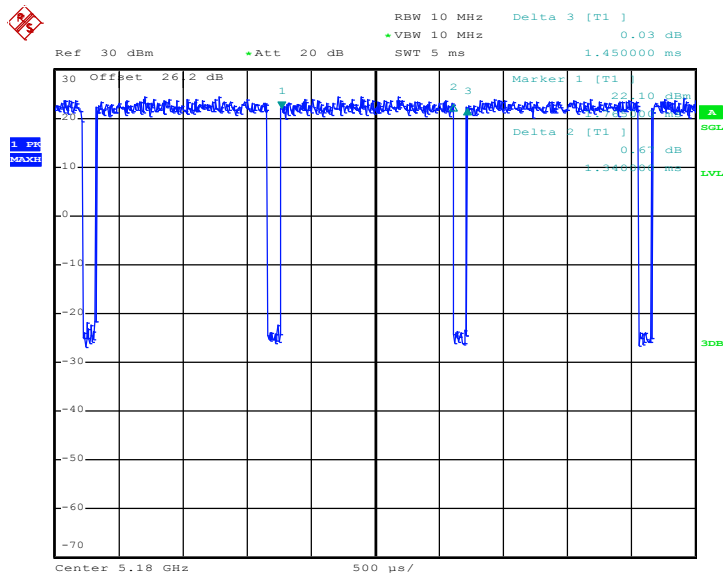
802.11ac VHT80



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SISO <Ant. 2>
802.11a


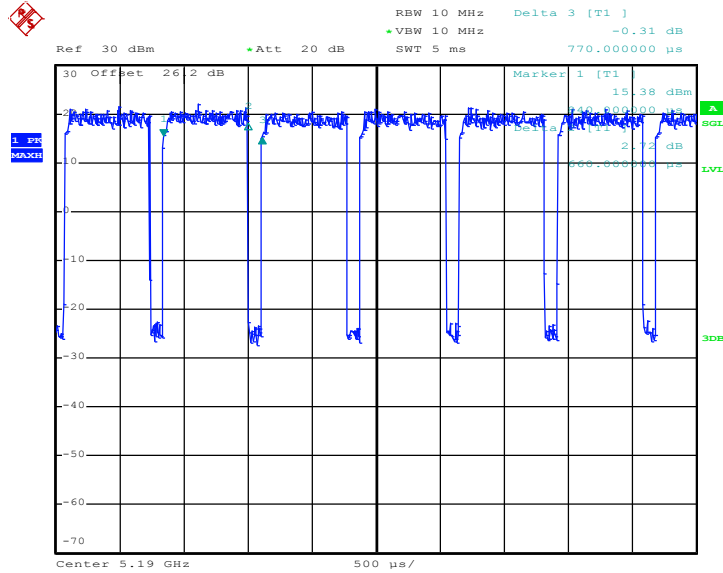
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802.11n HT20


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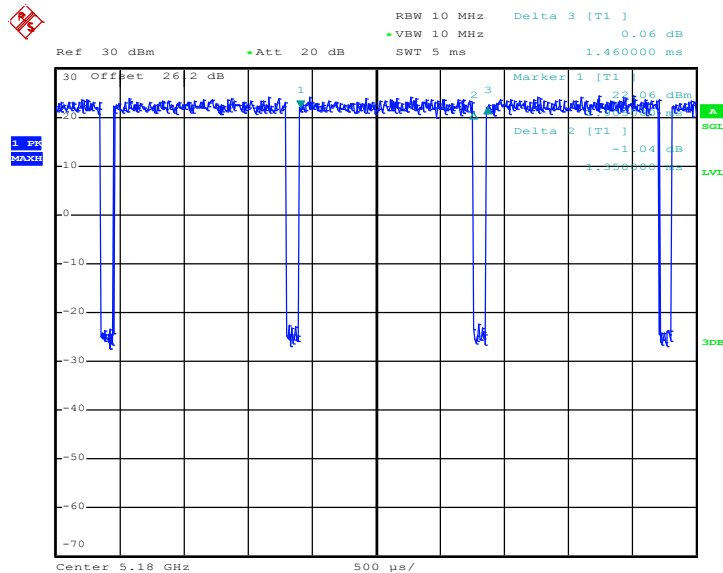


802.11n HT40

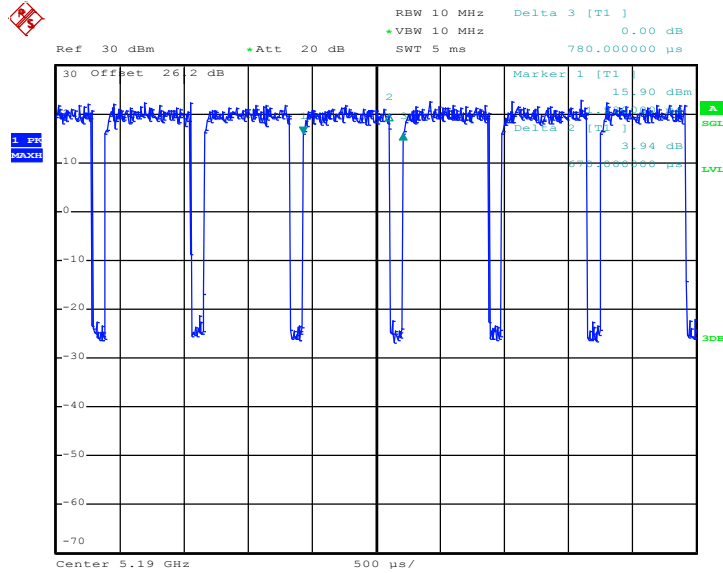


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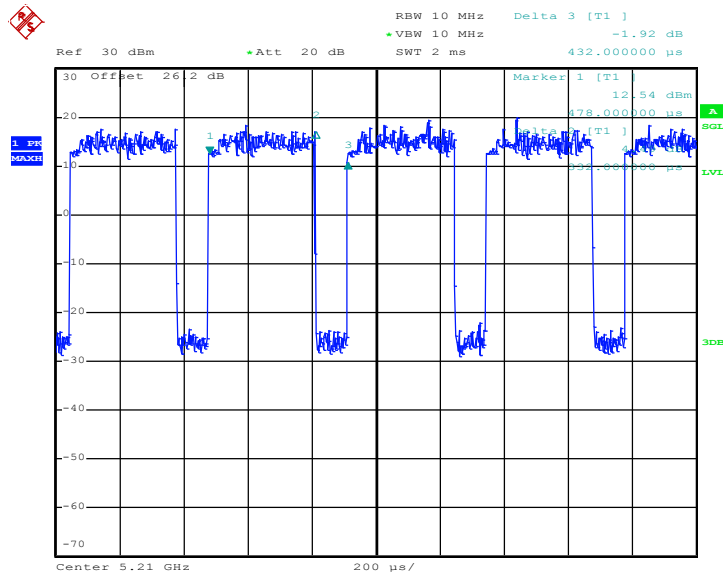
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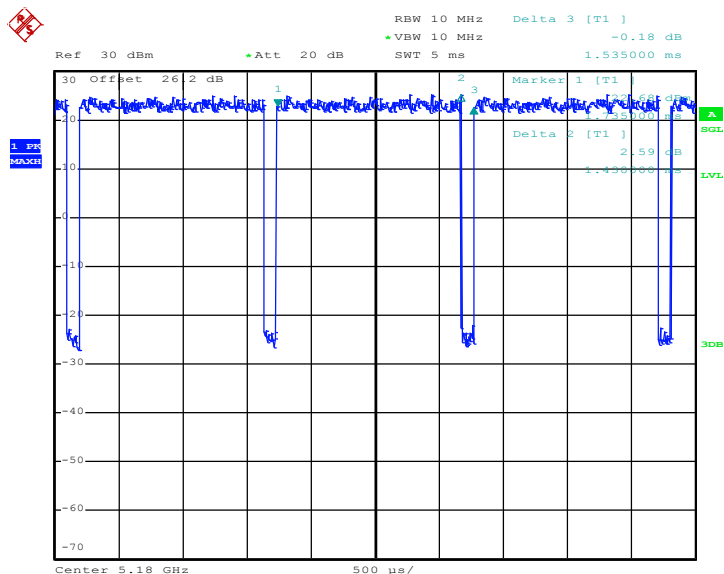
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802.11ac VHT40


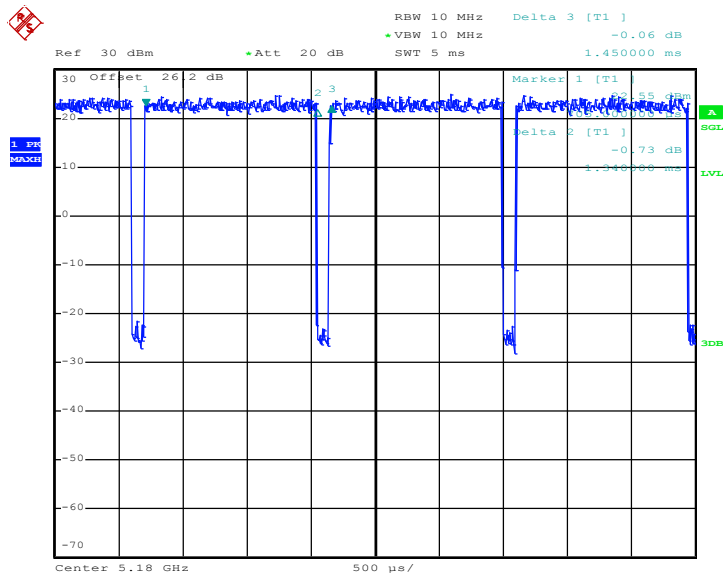
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802.11ac VHT80


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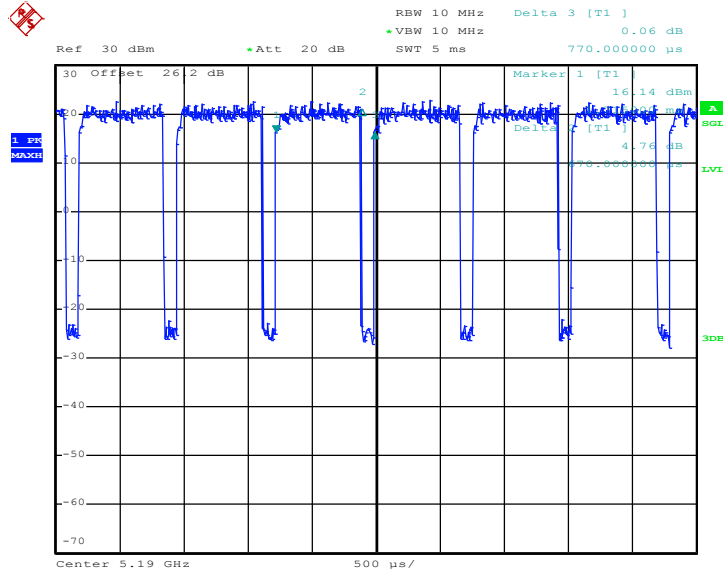
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802.11a


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802.11n HT20


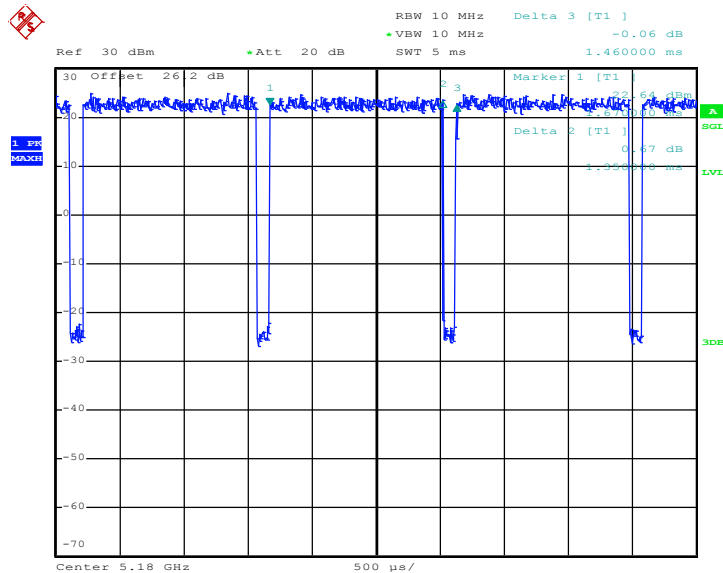
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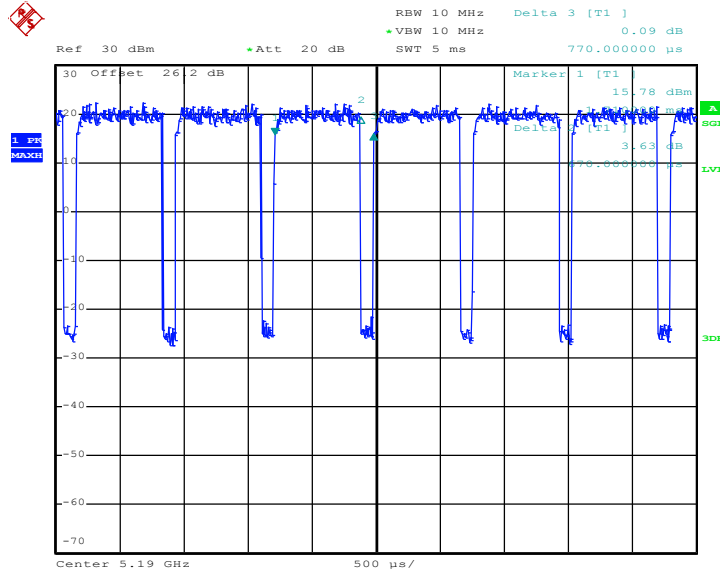


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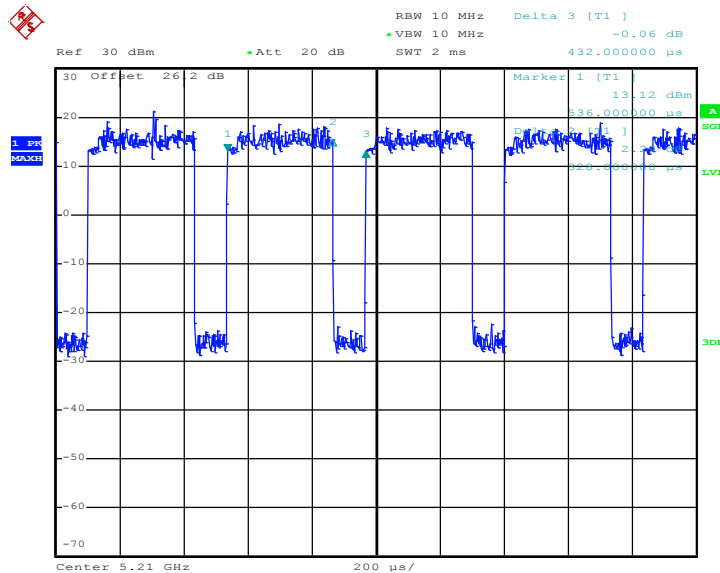
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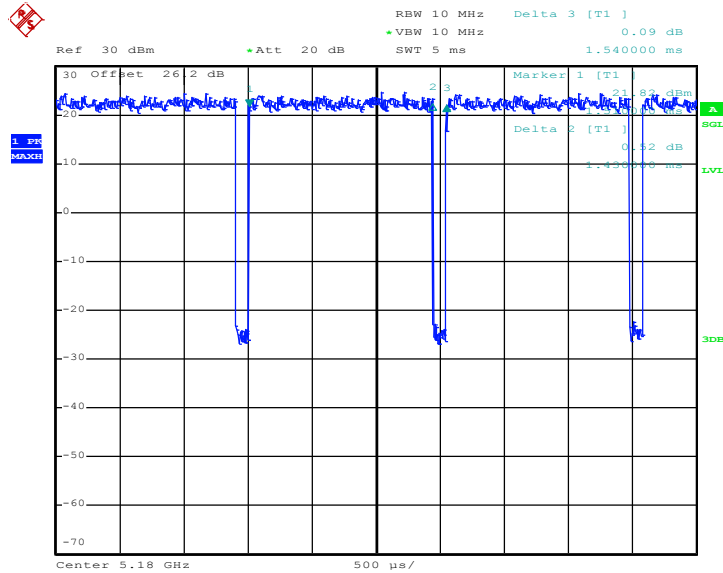
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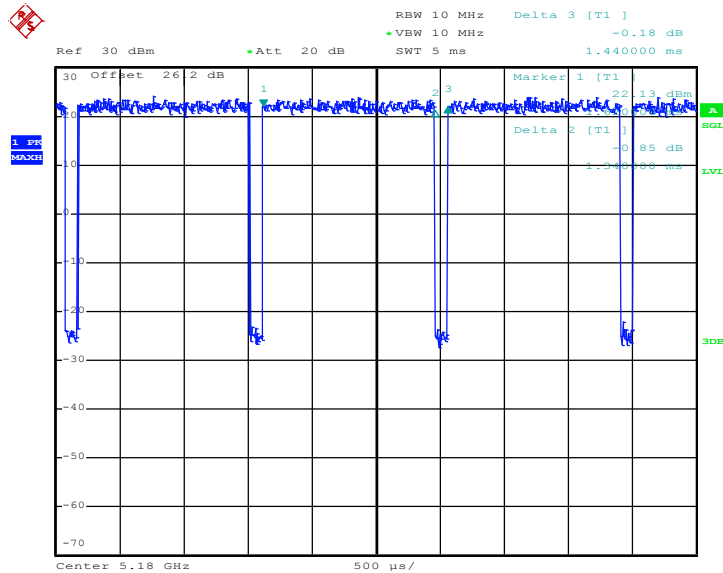
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802.11ac VHT80


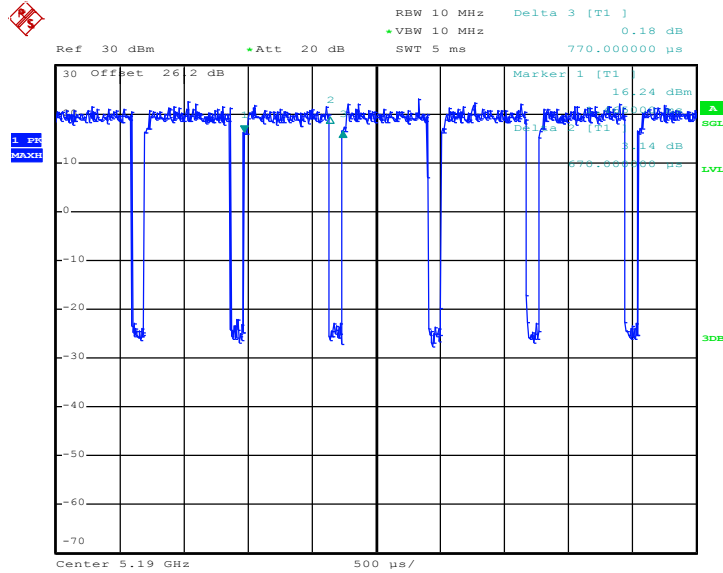
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802.11a


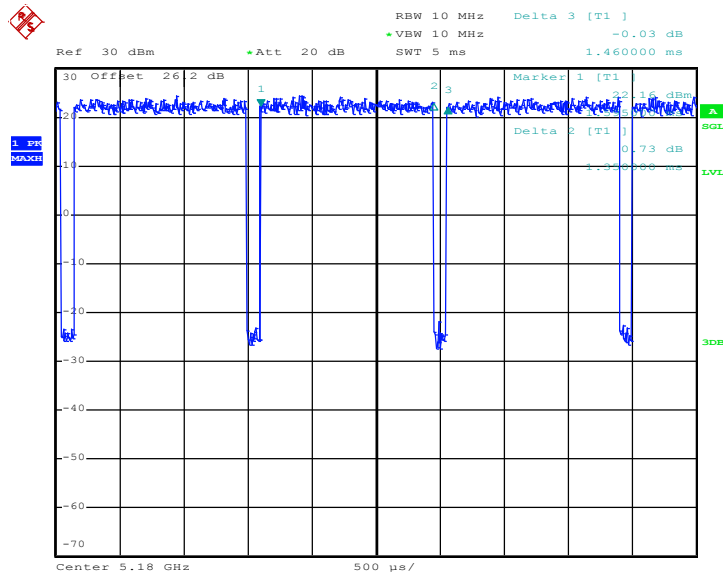
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802.11n HT20


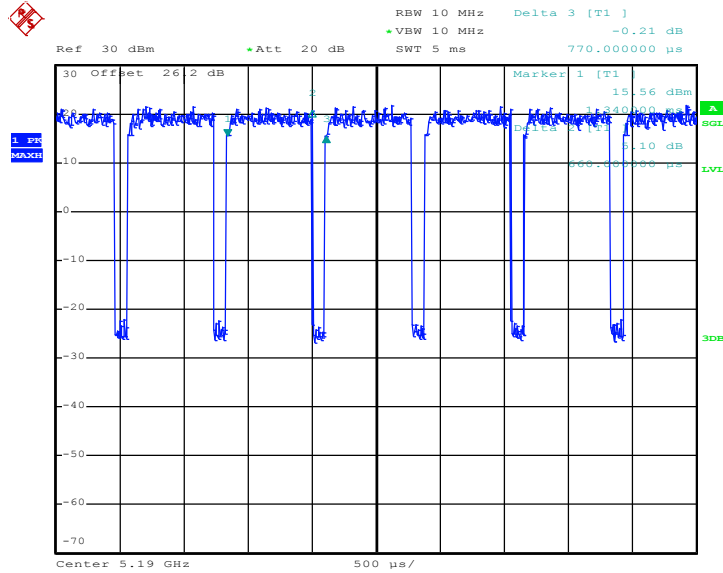
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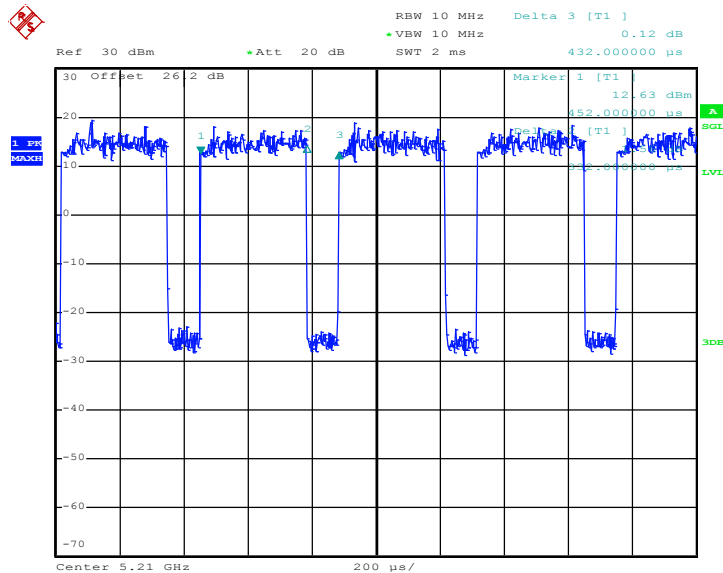
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802.11ac VHT20


Date: 14.APR.2016 21:06:07

802.11ac VHT40


Date: 14.APR.2016 21:27:14

802.11ac VHT80


Date: 14.APR.2016 21:38:19