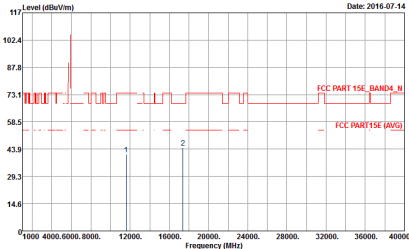
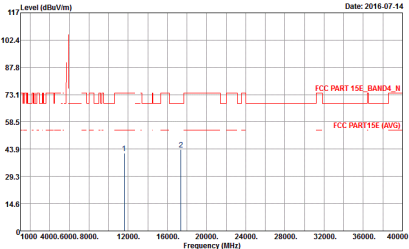
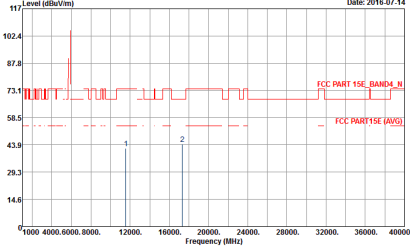
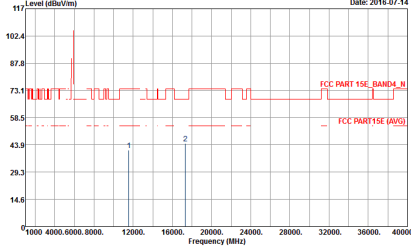




WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
2	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 660115 Mode : 120</p>	 <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 660115 Mode : 120</p>



**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
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Date: 2016-07-14</p> <p>Site : 03CH07.HY            Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL            Detector : Peak            Project : 660115            Mode : 127</p>	 <p>Date: 2016-07-14</p> <p>Site : 03CH07.HY            Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL            Detector : Peak            Project : 660115            Mode : 127</p>



Emission below 1GHz  
5GHz WIFI 802.11a (LF)

WIFI	5GHz 5725~5850MHz	
ANT	802.11a LF	
2	Horizontal	Vertical
QP / Peak	<p>Site : 03CH07-HY Condition : 15.209 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 660115 Mode : 128</p>	<p>Site : 03CH07-HY Condition : 15.209 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 660115 Mode : 128</p>

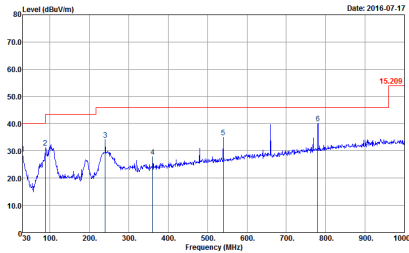
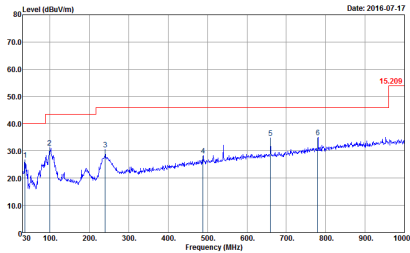


Emission below 1GHz
5GHz WIFI 802.11ac VHT20 (LF)

Table with 2 columns: Horizontal and Vertical. Each column contains a spectral plot of Level (dBuV/m) vs Frequency (MHz) from 50 to 1000 MHz. The plots show a peak at 15.209 MHz. Metadata includes Site: 03CH07-HY, Condition: 15.209 3m LF-ANT-35419(6), Detector: Peak, Project: 660115, Mode: 129.



Emission below 1GHz  
5GHz WIFI 802.11ac VHT40 (LF)

WIFI	5GHz 5725~5850MHz	
ANT	802.11ac VHT40 LF	
2	Horizontal	Vertical
QP / Peak	 <p>Site : 03CH07-HY Condition : 15,209 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 660115 Mode : 130</p>	 <p>Site : 03CH07-HY Condition : 15,209 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 660115 Mode : 130</p>



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

Table with 2 columns: Horizontal and Vertical. Each column contains a graph of Level (dBuV/m) vs Frequency (MHz) from 50 to 1000 MHz. The graphs show a blue signal line and a red stepped limit line. A peak is labeled '15,209' in red. Metadata includes Site: 03CH07-HY, Condition: 15,209 3m LF-ANT-35419(6), Detector: Peak, Project: 660115, Mode: 131.

QP / Peak



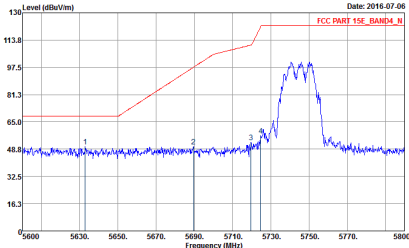
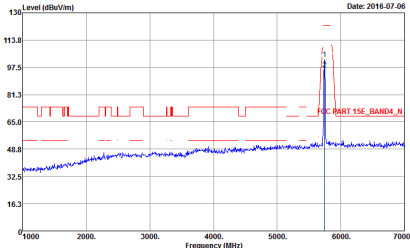
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Band 4 - 5725~5850MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Horizontal	Fundamental
<p>Peak</p>	<p>Date: 2016-07-08 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 660115 Mode : 74</p>	<p>Date: 2016-07-08 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 660115 Mode : 74</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Vertical	Fundamental
Peak	 <p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL SWM: 1000.000KHz VBW:3000.000KHz SVWT:Auto Detector : Peak Project : 660115 Mode : 74</p>	 <p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL SWM: 1000.000KHz VBW:3000.000KHz SVWT:Auto Detector : Peak Project : 660115 Mode : 74</p>





WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Horizontal	Fundamental
Peak	<p>Date: 2016-07-06</p> <p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL          RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto          Detector : Peak          Project : 660115          Mode : 75</p>	<p>Date: 2016-07-06</p> <p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL          RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto          Detector : Peak          Project : 660115          Mode : 75</p>
Peak	<p>Date: 2016-07-06</p> <p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL          RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto          Detector : Peak          Project : 660115          Mode : 75</p>	Left blank

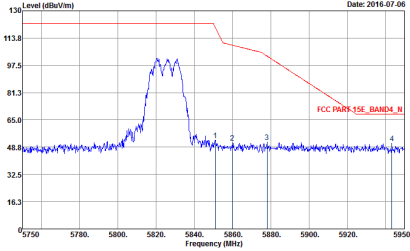
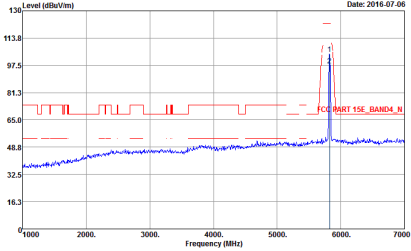


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Vertical	Fundamental
<p><b>Peak</b></p>	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto Detector : Peak Project : 660115 Mode : 75</p>	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto Detector : Peak Project : 660115 Mode : 75</p>
<p><b>Peak</b></p>	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto Detector : Peak Project : 660115 Mode : 75</p>	<p><b>Left blank</b></p>



WIFI	<b>Band 4 5725~5850MHz Band Edge @ 3m</b>	
ANT	<b>802.11a CH165 5825MHz</b>	
1+2	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	<p style="font-size: small;">Date: 2016-07-06</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 660115 Mode : 76</p>	<p style="font-size: small;">Date: 2016-07-06</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 660115 Mode : 76</p>



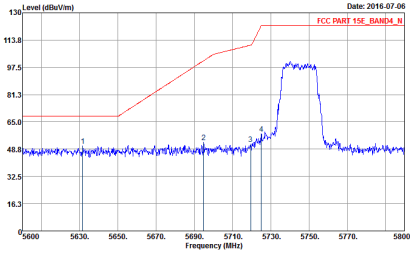
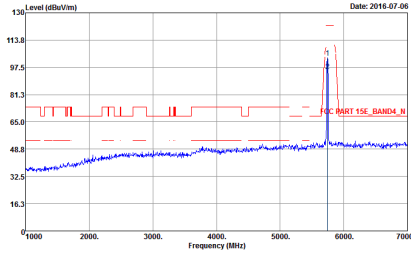
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Vertical	Fundamental
Peak	 <p>Date: 2016-07-06</p> <p>Site : 03CH07-HY Condition : FCC PART 15E, BAND4, N 3m HF-ANT, 130829 VERTICAL Detector : Peak Project : 660115 Mode : 76</p>	 <p>Date: 2016-07-06</p> <p>Site : 03CH07-HY Condition : FCC PART 15E, BAND4, N 3m HF-ANT, 130829 VERTICAL Detector : Peak Project : 660115 Mode : 76</p>



**Band 4 5725~5850MHz**  
**WIFI 802.11ac VHT20 (Band Edge @ 3m)**

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH149 5745MHz	
1+2	Horizontal	Fundamental
Peak	<p> <small>Date: 2016-07-06</small>  <small>FCC PART 15E_BAND4_N</small>  <small>Site : 03CH07.HY</small>  <small>Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL</small>  <small>Detector : Peak</small>  <small>Project : 660115</small>  <small>Mode : 77</small> </p>	<p> <small>Date: 2016-07-06</small>  <small>FCC PART 15E_BAND4_N</small>  <small>Site : 03CH07.HY</small>  <small>Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL</small>  <small>Detector : Peak</small>  <small>Project : 660115</small>  <small>Mode : 77</small> </p>



WIFI	<b>Band 4 5725~5850MHz Band Edge @ 3m</b>	
ANT	<b>802.11ac VHT20 CH149 5745MHz</b>	
1+2	<b>Vertical</b>	<b>Fundamental</b>
<b>Peak Avg.</b>	 <p style="font-size: small;">             Date: 2016-07-06              Site : 03CH07-HY              Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL              Detector : Peak              Project : 660115              Mode : 77           </p>	 <p style="font-size: small;">             Date: 2016-07-06              Site : 03CH07-HY              Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL              Detector : Peak              Project : 660115              Mode : 77           </p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz	
1+2	Horizontal	Fundamental
Peak	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW: 1000 000kHz VBW: 3000 000kHz SVWT: Auto Detector : Peak Project : 660115 Mode : 78</p>	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW: 1000 000kHz VBW: 3000 000kHz SVWT: Auto Detector : Peak Project : 660115 Mode : 78</p>
Peak	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW: 1000 000kHz VBW: 3000 000kHz SVWT: Auto Detector : Peak Project : 660115 Mode : 78</p>	Left blank



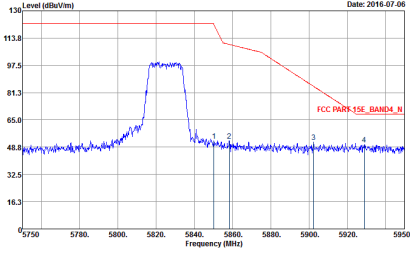
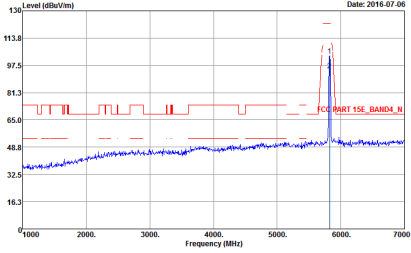
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz	
1+2	Vertical	Fundamental
Peak	<p>Date: 2016-07-06</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000.000kHz VBW:3000.000kHz SVT:Auto            Detector : Peak            Project : 660115            Mode : 78</p>	<p>Date: 2016-07-06</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000.000kHz VBW:3000.000kHz SVT:Auto            Detector : Peak            Project : 660115            Mode : 78</p>
Peak	<p>Date: 2016-07-06</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000.000kHz VBW:3000.000kHz SVT:Auto            Detector : Peak            Project : 660115            Mode : 78</p>	Left blank





WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH165 5825MHz	
1+2	Horizontal	Fundamental
Peak	<p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL          Detector : Peak          Project : 660115          Mode : 79</p>	<p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL          Detector : Peak          Project : 660115          Mode : 79</p>



WIFI	<b>Band 4 5725~5850MHz Band Edge @ 3m</b>	
ANT	<b>802.11ac VHT20 CH165 5825MHz</b>	
1+2	<b>Vertical</b>	<b>Fundamental</b>
<b>Peak Avg.</b>	 <p style="font-size: small;">Date: 2016-07-06</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 660115 Mode : 79</p>	 <p style="font-size: small;">Date: 2016-07-06</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 660115 Mode : 79</p>



**Band 4 5725~5850MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Horizontal	Fundamental
Peak	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07.HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 660115 Mode : 00</p>	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07.HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 660115 Mode : 00</p>
Peak	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07.HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 660115 Mode : 00</p>	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Vertical	Fundamental
Peak	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SVWT:Auto Detector : Peak Project : 660115 Mode : 80</p>	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SVWT:Auto Detector : Peak Project : 660115 Mode : 80</p>
Peak	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SVWT:Auto Detector : Peak Project : 660115 Mode : 80</p>	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Horizontal	Fundamental
Peak	<p>Date: 2016.07.06</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL            RBW:1000.000kHz VBW:3000.000kHz SWT:Auto            Detector : Peak            Project : 660115            Mode : 01</p>	<p>Date: 2016.07.06</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL            RBW:1000.000kHz VBW:3000.000kHz SWT:Auto            Detector : Peak            Project : 660115            Mode : 01</p>
Peak	<p>Date: 2016.07.06</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL            RBW:1000.000kHz VBW:3000.000kHz SWT:Auto            Detector : Peak            Project : 660115            Mode : 01</p>	Left blank



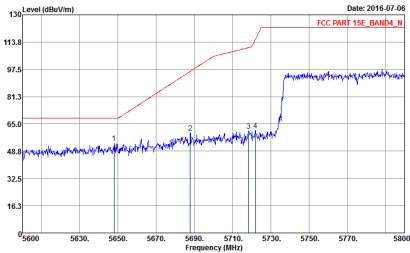
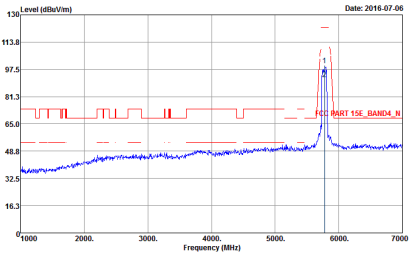
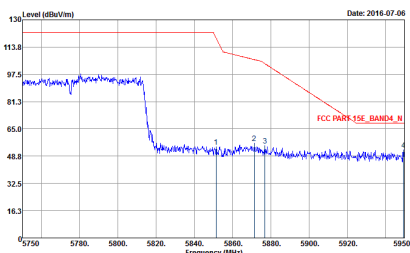
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Vertical	Fundamental
Peak	<p>Date: 2016-07-06</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 81</p>	<p>Date: 2016-07-06</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 81</p>
Peak	<p>Date: 2016-07-06</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 81</p>	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	
1+2	Horizontal	Fundamental
Peak	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector : Peak Project : 660115 Mode : 02</p>	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector : Peak Project : 660115 Mode : 02</p>
Peak	<p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector : Peak Project : 660115 Mode : 02</p>	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Vertical	Fundamental
Peak	 <p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SVWT:Auto Detector : Peak Project : 660115 Mode : 82</p>	 <p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SVWT:Auto Detector : Peak Project : 660115 Mode : 82</p>
Peak	 <p>Date: 2016-07-06 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SVWT:Auto Detector : Peak Project : 660115 Mode : 82</p>	Left blank

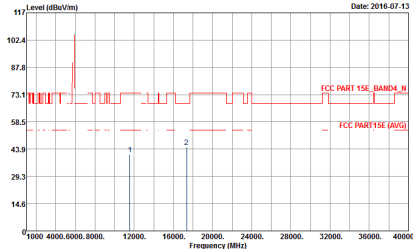
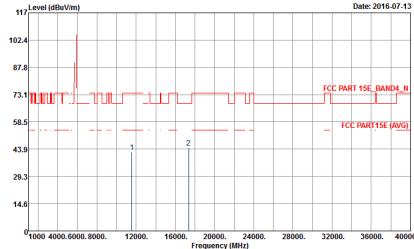




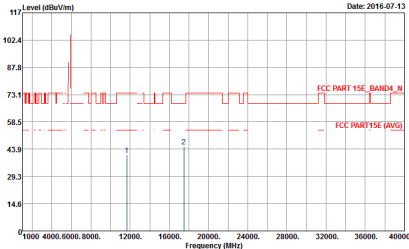
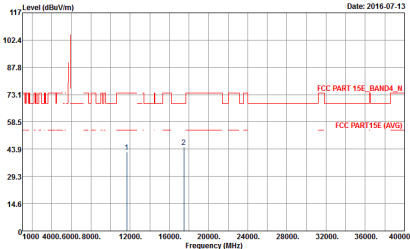
**Band 4 - 5725~5850MHz  
WIFI 802.11a (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 4 5725~5850MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11a CH149 5745MHz</b>	
<b>1+2</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 660115 Mode : 74</p>	<p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 660115 Mode : 74</p>



WIFI	<b>Band 4 5725~5850MHz Harmonic @ 3m</b>	
ANT	<b>802.11a CH157 5785MHz</b>	
1+2	<b>Horizontal</b>	<b>Vertical</b>
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL          Detector : Peak          Project : 660115          Mode : 75</p>	 <p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL          Detector : Peak          Project : 660115          Mode : 75</p>



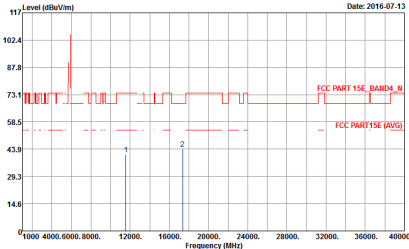
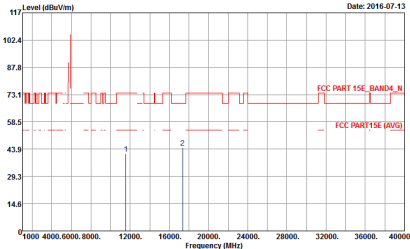
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 660115 Mode : FS</p>	 <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 660115 Mode : FS</p>



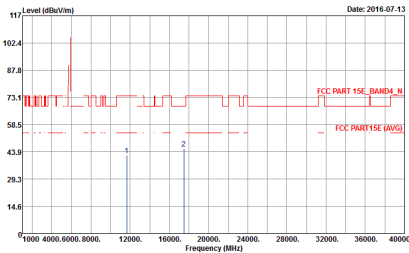
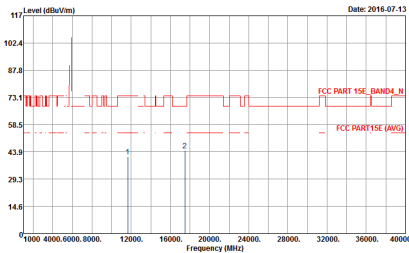
**Band 4 5725~5850MHz**  
**WIFI 802.11ac VHT20 (Harmonic @ 3m)**

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH149 5745MHz	
1+2	Horizontal	Vertical
<p><b>Peak</b> <b>Avg.</b></p>	<p>Date: 2016.07.13</p> <p>Site : 03CH07-HY  Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL  Detector : Peak  Project : 660115  Mode : 77</p>	<p>Date: 2016.07.13</p> <p>Site : 03CH07-HY  Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL  Detector : Peak  Project : 660115  Mode : 77</p>



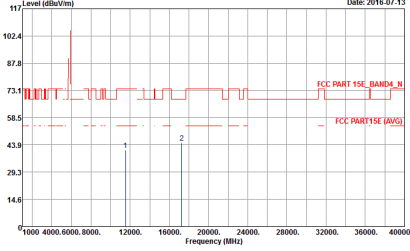
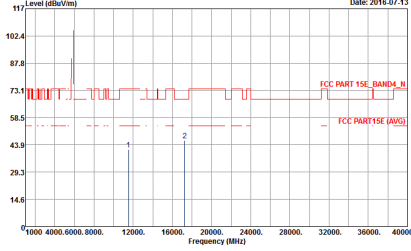
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz	
1+2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL          Detector : Peak          Project : 660115          Mode : 78</p>	 <p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL          Detector : Peak          Project : 660115          Mode : 78</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH165 5825MHz	
1+2	Horizontal	Vertical
<p>Peak Avg.</p>	 <p>Site : 03CH07.HY Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 660115 Mode : 79</p>	 <p>Site : 03CH07.HY Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 660115 Mode : 79</p>



**Band 4 5725~5850MHz**  
**WIFI 802.11ac VHT40 (Harmonic @ 3m)**

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Horizontal	Vertical
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Date: 2016-07-13</p> <p>Site : 03CH07.HY            Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL            Detector : Peak            Project : 660115            Mode : 80</p>	 <p>Date: 2016-07-13</p> <p>Site : 03CH07.HY            Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL            Detector : Peak            Project : 660115            Mode : 80</p>

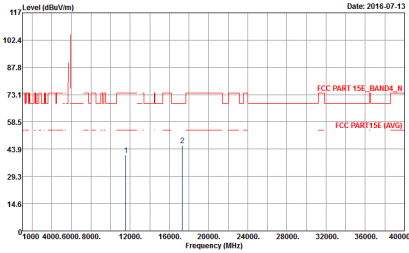
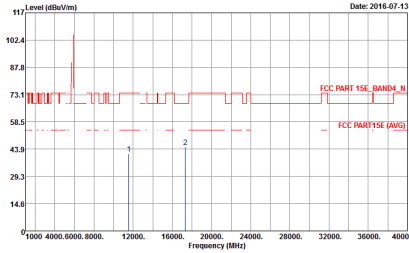


WIFI	<b>Band 4 5725~5850MHz Harmonic @ 3m</b>	
ANT	<b>802.11ac VHT40 CH159 5795MHz</b>	
1+2	<b>Horizontal</b>	<b>Vertical</b>
<p><b>Peak</b></p> <p><b>Avg.</b></p>	<p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL          Detector : Peak          Project : 660115          Mode : 01</p>	<p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL          Detector : Peak          Project : 660115          Mode : 01</p>



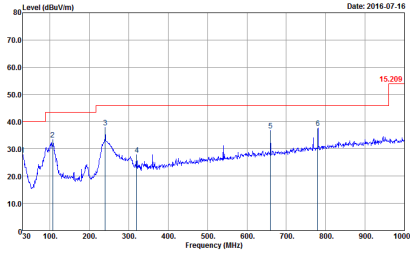
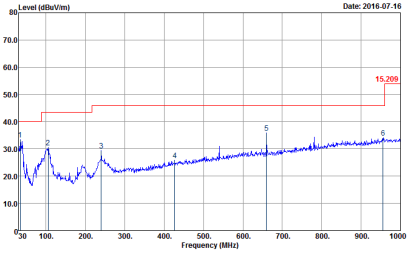


**Band 4 5725~5850MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Horizontal	Vertical
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL          Detector : Peak          Project : 660115          Mode : 82</p>	 <p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL          Detector : Peak          Project : 660115          Mode : 82</p>



Emission below 1GHz  
5GHz WIFI 802.11a (LF)

WIFI	5GHz 5725~5850MHz	
ANT	802.11a LF	
1+2	Horizontal	Vertical
QP / Peak	 <p>Site : 03CH07-HY Condition : 15.209 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 660115 Mode : 83</p>	 <p>Site : 03CH07-HY Condition : 15.209 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 660115 Mode : 83</p>



Emission below 1GHz
5GHz WIFI 802.11ac VHT20 (LF)

Table with 2 columns: Horizontal and Vertical. Each column contains a graph of Level (dBuV/m) vs Frequency (MHz) with a peak value of 15.209. Includes metadata like Site, Condition, Detector, Project, and Mode.



Emission below 1GHz
5GHz WIFI 802.11ac VHT40 (LF)

Table with 2 columns: Horizontal and Vertical. Each column contains a graph of Level (dBuV/m) vs Frequency (MHz) from 50 to 1000 MHz. The graphs show a blue signal line and a red stepped limit line. A peak is labeled '15,209' in red. Metadata for both graphs includes: Site: 03CH07-HY, Condition: 15,209 3m LF-ANT-35419(6), Detector: Peak, Project: 660115, Mode: 95.

QP / Peak



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>             Date: 2016-07-16              Site : 03CH07-HY              Condition : 15.209 3m LF-ANT-35419(6) HORIZONTAL              Detector : Peak              Project : 660115              Mode : 95           </p>	<p>             Date: 2016-07-16              Site : 03CH07-HY              Condition : 15.209 3m LF-ANT-35419(6) VERTICAL              Detector : Peak              Project : 660115              Mode : 95           </p>



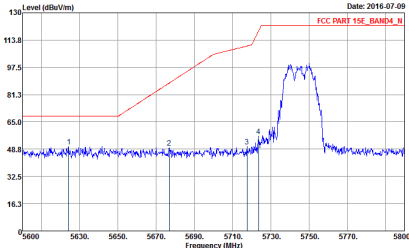
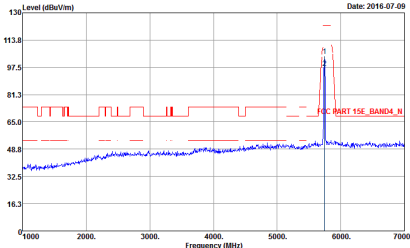
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Band 4 - 5725~5850MHz

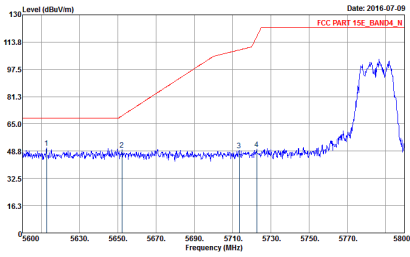
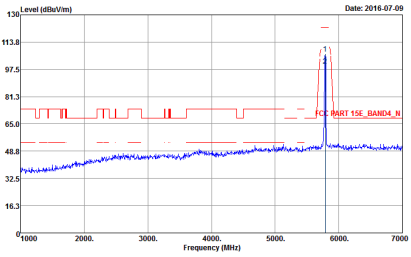
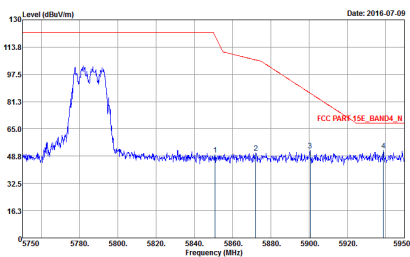
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Horizontal	Fundamental
Peak	<p>Date: 2016-07-09</p> <p>Site : 03CH07.HY  Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL  Detector : Peak  Project : 660115  Mode : 87</p>	<p>Date: 2016-07-09</p> <p>Site : 03CH07.HY  Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL  Detector : Peak  Project : 660115  Mode : 87</p>



WIFI	<b>Band 4 5725~5850MHz Band Edge @ 3m</b>	
ANT	<b>802.11a CH149 5745MHz</b>	
1+2	<b>Vertical</b>	<b>Fundamental</b>
<b>Peak</b>	 <p style="font-size: small;">Date: 2016-07-09 FCC PART 15E_BAND4_N</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL Sweep : RBW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector : Peak Project : 660115 Mode : 07</p>	 <p style="font-size: small;">Date: 2016-07-09 FCC PART 15E_BAND4_N</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL Sweep : RBW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector : Peak Project : 660115 Mode : 07</p>



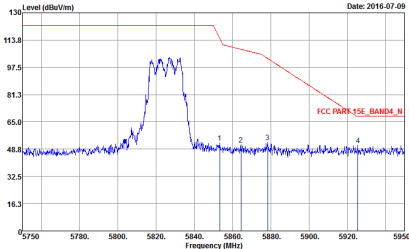
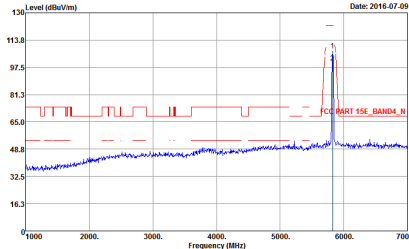
WIFI	<b>Band 4 5725~5850MHz Band Edge @ 3m</b>	
ANT	<b>802.11a CH157 5785MHz</b>	
1+2	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	 <p style="font-size: small;">Date: 2016-07-09 FCC PART 15E_BAND4_N</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW:1000 000KHz VEW:3000 000KHz SVWT:Auto Detector : Peak Project : 660115 Mode : 88</p>	 <p style="font-size: small;">Date: 2016-07-09 FCC PART 15E_BAND4_N</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW:1000 000KHz VEW:3000 000KHz SVWT:Auto Detector : Peak Project : 660115 Mode : 88</p>
<b>Peak</b>	 <p style="font-size: small;">Date: 2016-07-09 FCC PART 15E_BAND4_N</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW:1000 000KHz VEW:3000 000KHz SVWT:Auto Detector : Peak Project : 660115 Mode : 88</p>	<b>Left blank</b>





WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Vertical	Fundamental
Peak	<p>Date: 2016-07-09</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 88</p>	<p>Date: 2016-07-09</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 88</p>
Peak	<p>Date: 2016-07-09</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 88</p>	Left blank



WIFI	<b>Band 4 5725~5850MHz Band Edge @ 3m</b>	
ANT	<b>802.11a CH165 5825MHz</b>	
1+2	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	 <p style="font-size: small;">Date: 2016-07-09</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 660115 Mode : 89</p>	 <p style="font-size: small;">Date: 2016-07-09</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 660115 Mode : 89</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Vertical	Fundamental
Peak	<p>Date: 2016-07-09</p> <p>Site : 03CH07-HY          Condition : FCC PART 15E_BANDM_N 3m HF-ANT_130829 VERTICAL          : RBW:1000.000KHz VBW:3000.000KHz SVWT:Auto          Detector : Peak          Project : 660115          Mode : 99</p>	<p>Date: 2016-07-09</p> <p>Site : 03CH07-HY          Condition : FCC PART 15E_BANDM_N 3m HF-ANT_130829 VERTICAL          : RBW:1000.000KHz VBW:3000.000KHz SVWT:Auto          Detector : Peak          Project : 660115          Mode : 99</p>



Band 4 5725~5850MHz
WIFI 802.11ac VHT20 (Band Edge @ 3m)

Table with 2 columns: Horizontal and Fundamental. It contains two spectral plots showing Level (dBuV/m) vs Frequency (MHz) for a Peak at 5745MHz. The left plot is labeled 'Horizontal' and the right 'Fundamental'. Both plots include a red line for the FCC Part 15E Band 4 limit and a blue line for the measured signal. The 'Peak' label is on the left side of the table.



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH149 5745MHz	
1+2	Vertical	Fundamental
Peak Avg.	<p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 660115 Mode : 90</p>	<p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 660115 Mode : 90</p>

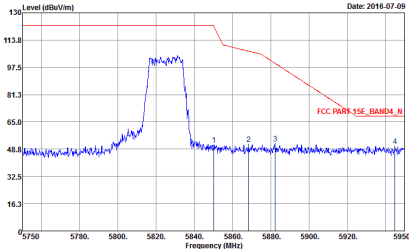
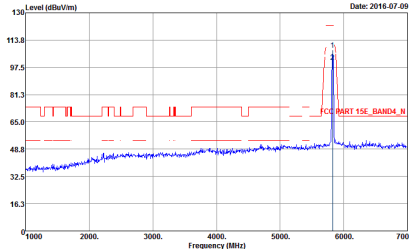


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz	
1+2	Horizontal	Fundamental
Peak	<p>Date: 2016-07-09</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL            RBW: 1000 000KHz VBW: 3000 000KHz SVWT: Auto            Detector : Peak            Project : 660115            Mode : 91</p>	<p>Date: 2016-07-09</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL            RBW: 1000 000KHz VBW: 3000 000KHz SVWT: Auto            Detector : Peak            Project : 660115            Mode : 91</p>
Peak	<p>Date: 2016-07-09</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL            RBW: 1000 000KHz VBW: 3000 000KHz SVWT: Auto            Detector : Peak            Project : 660115            Mode : 91</p>	Left blank



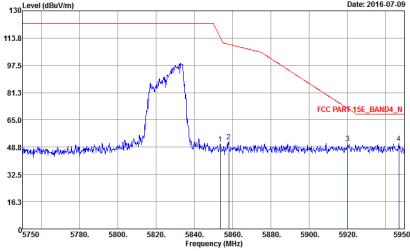
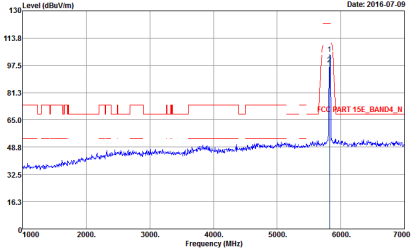
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz	
1+2	Vertical	Fundamental
Peak	<p>Date: 2016-07-09</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000.000kHz VBW:3000.000kHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 91</p>	<p>Date: 2016-07-09</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000.000kHz VBW:3000.000kHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 91</p>
Peak	<p>Date: 2016-07-09</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000.000kHz VBW:3000.000kHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 91</p>	Left blank



WIFI	<b>Band 4 5725~5850MHz Band Edge @ 3m</b>	
ANT	<b>802.11ac VHT20 CH165 5825MHz</b>	
1+2	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	 <p style="font-size: small;">Date: 2016-07-09</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 660115 Mode : 92</p>	 <p style="font-size: small;">Date: 2016-07-09</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 660115 Mode : 92</p>





WIFI	<b>Band 4 5725~5850MHz Band Edge @ 3m</b>	
ANT	<b>802.11ac VHT20 CH165 5825MHz</b>	
1+2	<b>Vertical</b>	<b>Fundamental</b>
<b>Peak Avg.</b>	 <p style="font-size: small;">Date: 2016-07-09</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 660115 Mode : 92</p>	 <p style="font-size: small;">Date: 2016-07-09</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 660115 Mode : 92</p>



**Band 4 5725~5850MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Horizontal	Fundamental
Peak	<p>Date: 2016-07-09</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL            Detector : Peak            Project : 660115            Mode : 93</p>	<p>Date: 2016-07-09</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL            Detector : Peak            Project : 660115            Mode : 93</p>
Peak	<p>Date: 2016-07-09</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL            Detector : Peak            Project : 660115            Mode : 93</p>	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Vertical	Fundamental
Peak	<p>Date: 2016-07-09</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 93</p>	<p>Date: 2016-07-09</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 93</p>
Peak	<p>Date: 2016-07-09</p> <p>FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 93</p>	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Horizontal	Fundamental
Peak	<p>Site : 03CH07-HY  Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL  RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto  Detector : Peak  Project : 660115  Mode : 94</p>	<p>Site : 03CH07-HY  Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL  RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto  Detector : Peak  Project : 660115  Mode : 94</p>
Peak	<p>Site : 03CH07-HY  Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL  RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto  Detector : Peak  Project : 660115  Mode : 94</p>	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Vertical	Fundamental
Peak	<p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 94</p>	<p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 94</p>
Peak	<p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 94</p>	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	
1+2	Horizontal	Fundamental
Peak	<p>Date: 2016-07-09 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector : Peak Project : 660115 Mode : 95</p>	<p>Date: 2016-07-09 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector : Peak Project : 660115 Mode : 95</p>
Peak	<p>Date: 2016-07-09 FCC PART 15E_BAND4_N</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector : Peak Project : 660115 Mode : 95</p>	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Vertical	Fundamental
Peak	<p>Date: 2016-07-09</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 95</p>	<p>Date: 2016-07-09</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 95</p>
Peak	<p>Date: 2016-07-09</p> <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m HF-ANT_130829 VERTICAL            RBW:1000 000KHz VBW:3000 000KHz SVWT:Auto            Detector : Peak            Project : 660115            Mode : 95</p>	Left blank

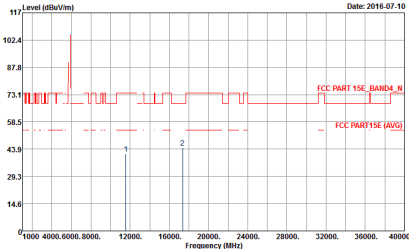
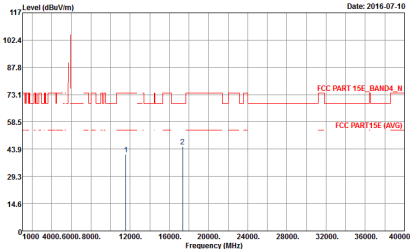


**Band 4 - 5725~5850MHz**  
**WIFI 802.11a (Harmonic @ 3m)**

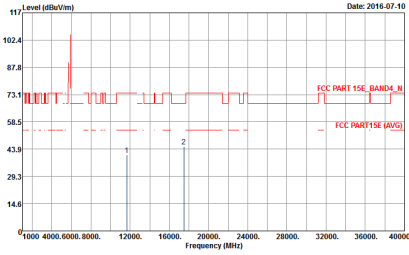
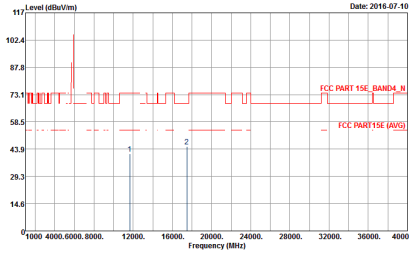
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Horizontal	Vertical
Peak Avg.	<div style="display: flex; justify-content: space-around;"> <div style="width: 45%;"> <p>Site : 03CH07HY            Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL            Detector : Peak            Project : 660115            Mode : 07</p> </div> <div style="width: 45%;"> <p>Site : 03CH07HY            Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL            Detector : Peak            Project : 660115            Mode : 07</p> </div> </div>	





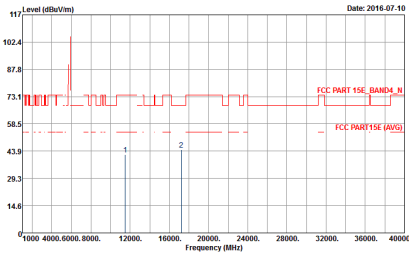
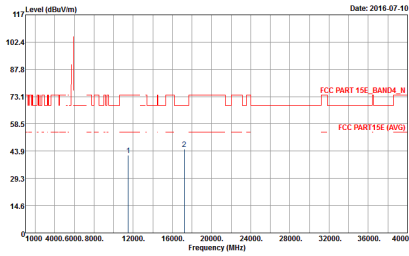
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL          Detector : Peak          Project : 660115          Mode : 09</p>	 <p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL          Detector : Peak          Project : 660115          Mode : 09</p>



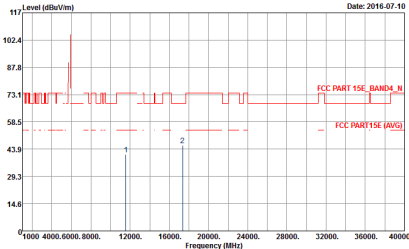
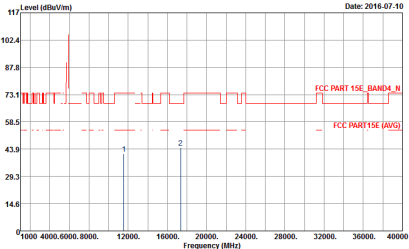
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 660115 Mode : 09</p>	 <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 660115 Mode : 09</p>



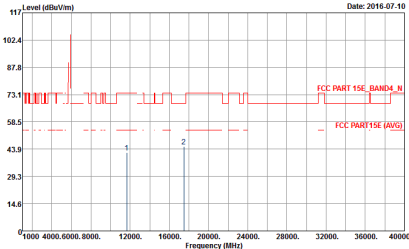
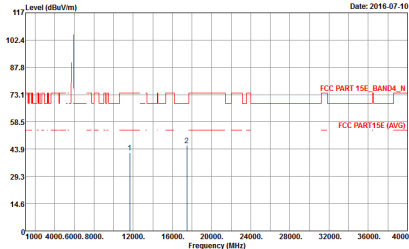
**Band 4 5725~5850MHz  
WIFI 802.11ac VHT20 (Harmonic @ 3m)**

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH149 5745MHz	
1+2	Horizontal	Vertical
<p><b>Peak</b> <b>Avg.</b></p>	 <p>Date: 2016.07.10</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 660115 Mode : 90</p>	 <p>Date: 2016.07.10</p> <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 660115 Mode : 90</p>



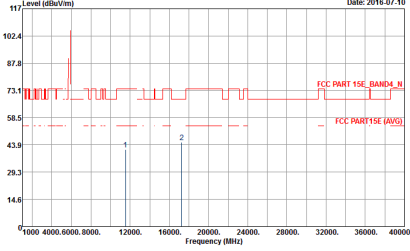
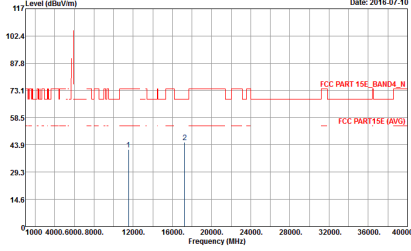
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz	
1+2	Horizontal	Vertical
<p>Peak Avg.</p>	 <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL            Detector : Peak            Project : 660115            Mode : 91</p>	 <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL            Detector : Peak            Project : 660115            Mode : 91</p>



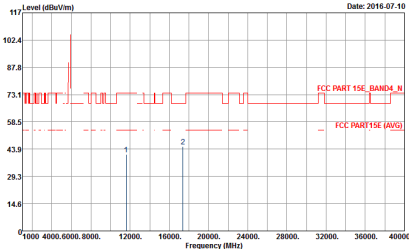
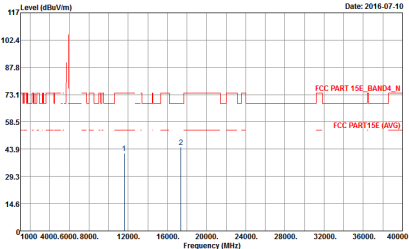
WIFI	<b>Band 4 5725~5850MHz Harmonic @ 3m</b>	
ANT	<b>802.11ac VHT20 CH165 5825MHz</b>	
1+2	<b>Horizontal</b>	<b>Vertical</b>
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL            Detector : Peak            Project : 660115            Mode : 92</p>	 <p>Site : 03CH07-HY            Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL            Detector : Peak            Project : 660115            Mode : 92</p>



**Band 4 5725~5850MHz**  
**WIFI 802.11ac VHT40 (Harmonic @ 3m)**

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Horizontal	Vertical
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Date: 2016-07-10</p> <p>Site : 03CH07.HY            Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL            Detector : Peak            Project : 660115            Mode : 93</p>	 <p>Date: 2016-07-10</p> <p>Site : 03CH07.HY            Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL            Detector : Peak            Project : 660115            Mode : 93</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 660115 Mode : 94</p>	 <p>Site : 03CH07-HY Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 660115 Mode : 94</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+2	Horizontal	Vertical
<p><b>Peak</b> <b>Avg.</b></p>	<p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 HORIZONTAL          Detector : Peak          Project : 660115          Mode : 95</p>	<p>Site : 03CH07-HY          Condition : FCC PART 15E_BAND4_N 3m SHF-EHF_131029 VERTICAL          Detector : Peak          Project : 660115          Mode : 95</p>





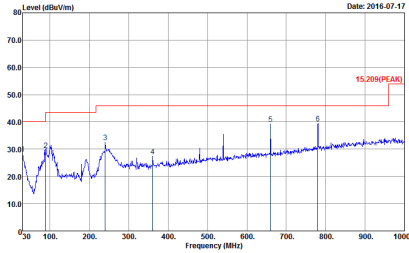
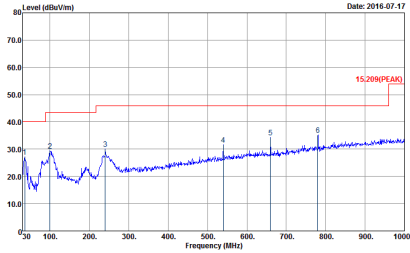
Emission below 1GHz
5GHz WIFI 802.11a (LF)

Table with 2 columns: Horizontal and Vertical. Each column contains a graph of Level (dBuV/m) vs Frequency (MHz) from 50 to 1000 MHz. The graphs show a blue signal line and a red stepped limit line. A peak is labeled '15.209(Peak)' at approximately 950 MHz. Metadata includes Site: 03CH07-HY, Condition: 15.209(Peak) 3m LF-ANT-35419(6) HORIZONTAL, and Date: 2016.07.17.

QP / Peak

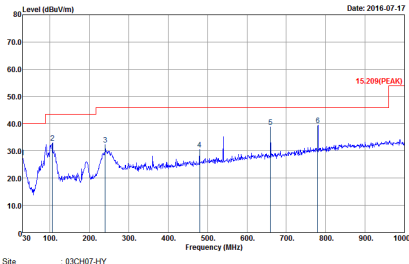
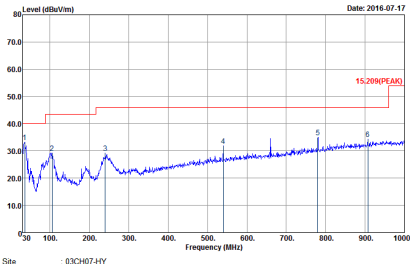


Emission below 1GHz  
5GHz WIFI 802.11ac VHT20 (LF)

WIFI	5GHz 5725~5850MHz	
ANT	802.11ac VHT20 LF	
1+2	Horizontal	Vertical
QP / Peak	 <p>Date: 2016-07-17</p> <p>Site : 03CH07-HY Condition : 15.209(Peak) 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 660115 Mode : 97</p>	 <p>Date: 2016-07-17</p> <p>Site : 03CH07-HY Condition : 15.209(Peak) 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 660115 Mode : 97</p>

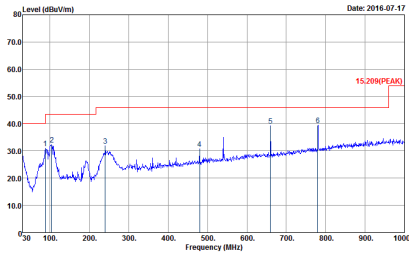
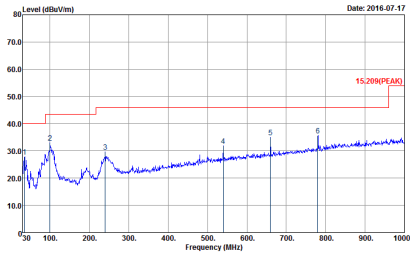


Emission below 1GHz  
5GHz WIFI 802.11ac VHT40 (LF)

WIFI	5GHz 5725~5850MHz	
ANT	802.11ac VHT40 LF	
1+2	Horizontal	Vertical
QP / Peak	 <p>Site : 03CH07-HY Condition : 15.209(PEAK) 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 660115 Mode : 98</p>	 <p>Site : 03CH07-HY Condition : 15.209(PEAK) 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 660115 Mode : 98</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 : 03CH07-HY Condition : 15.209(PEAK) 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 660115 Mode : 99</p>	 <p>Site : 03CH07-HY Condition : 15.209(PEAK) 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 660115 Mode : 99</p>



## Appendix D. Duty Cycle Plots

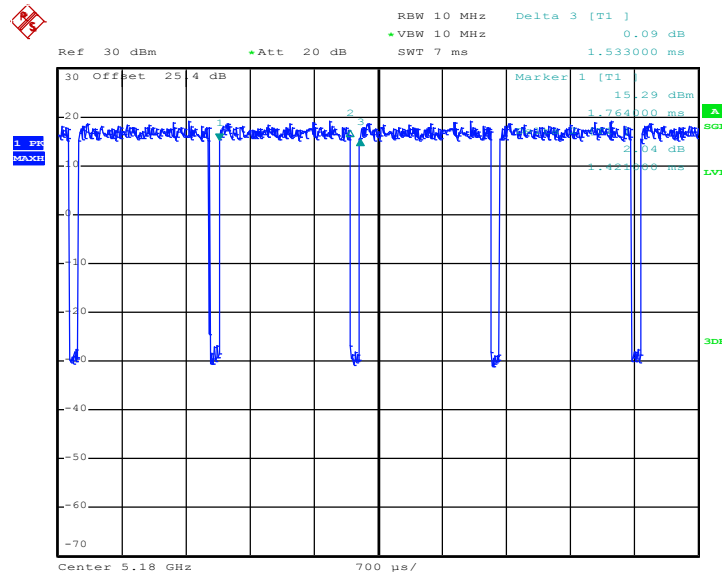
### <Non-TXBF Modes>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
2	802.11a	92.69	1421.00	0.70	1kHz
1+2	802.11a for Ant 1	92.73	1428.00	0.70	1kHz
1+2	802.11a for Ant 2	92.73	1428.00	0.70	1kHz
2	5GHz 802.11ac VHT20	93.2	1344.00	0.74	1kHz
1+2	5GHz 802.11ac VHT20 for Ant 1	92.31	1344.00	0.74	1kHz
1+2	5GHz 802.11ac VHT20 for Ant 2	92.31	1344.00	0.74	1kHz
2	5GHz 802.11ac VHT40	86.46	664.00	1.51	2kHz
1+2	5GHz 802.11ac VHT40 for Ant 1	86.46	664.00	1.51	2kHz
1+2	5GHz 802.11ac VHT40 for Ant 2	86.46	664.00	1.51	2kHz
2	5GHz 802.11ac VHT80	76.5	332.00	3.01	5kHz
1+2	5GHz 802.11ac VHT80 for Ant 1	75.93	328.00	3.05	5kHz
1+2	5GHz 802.11ac VHT80 for Ant 2	76.85	332.00	3.01	5kHz



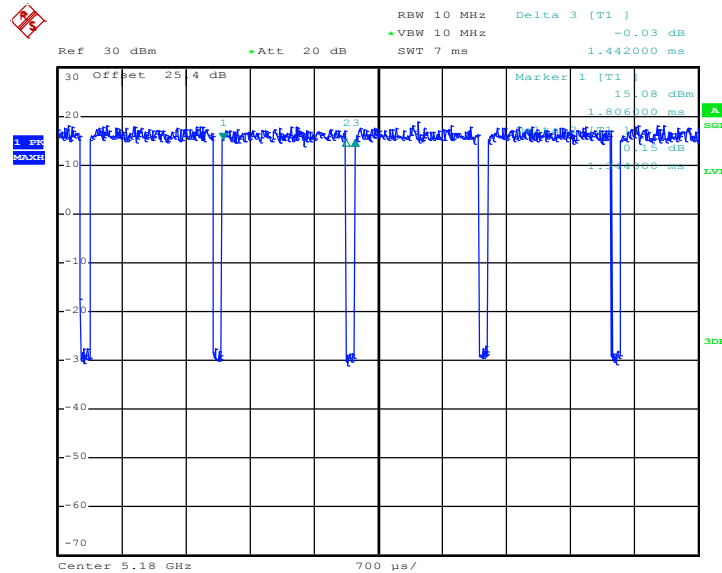
SISO <Ant. 2>

802.11a



Date: 20.JUN.2016 16:02:32

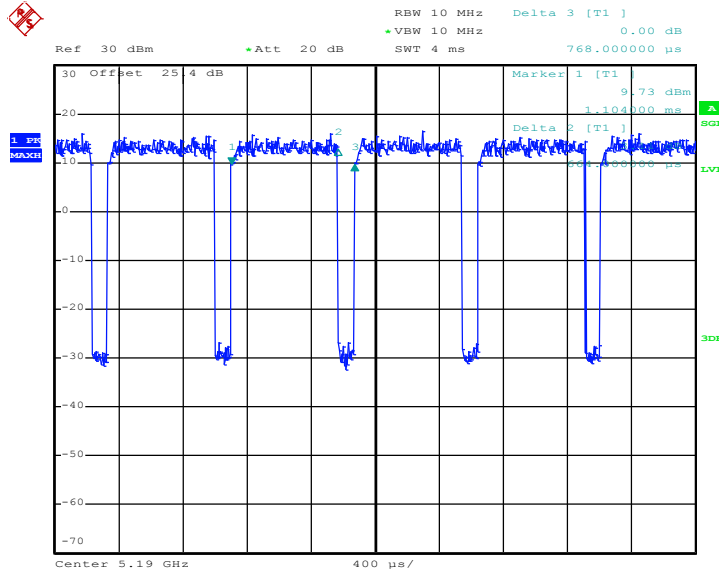
802.11ac VTH20



Date: 20.JUN.2016 16:23:33

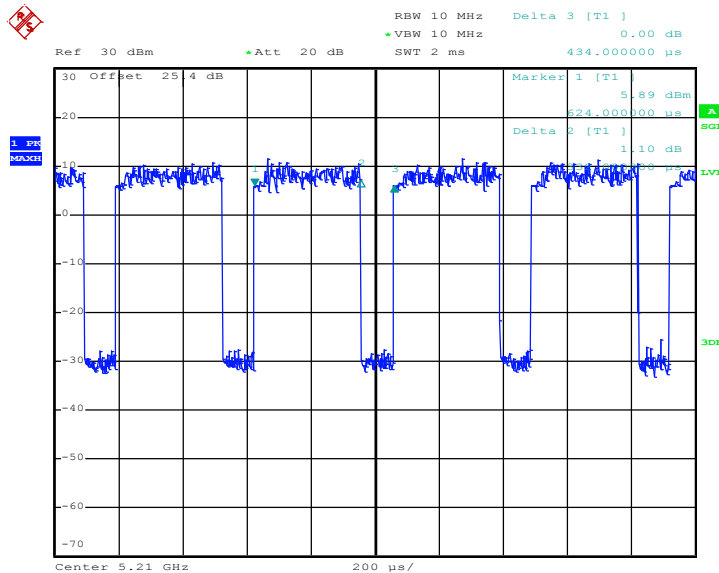


802.11ac VTH40



Date: 20.JUN.2016 16:28:25

802.11ac VTH80

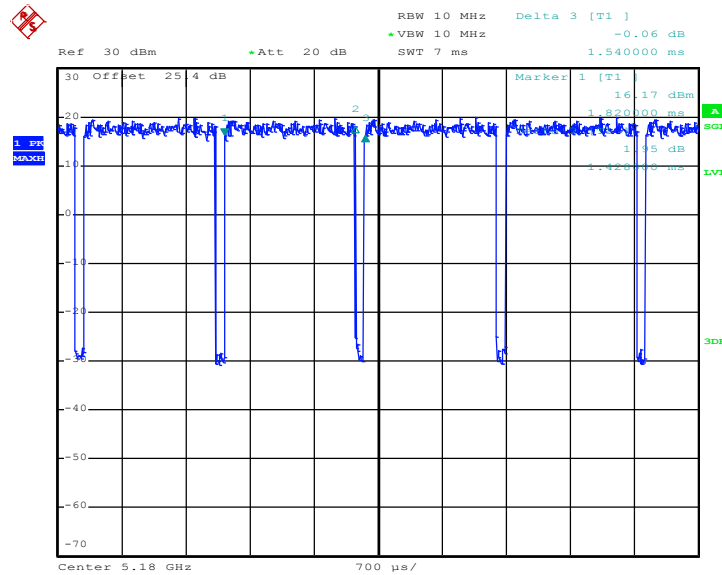


Date: 20.JUN.2016 16:50:34



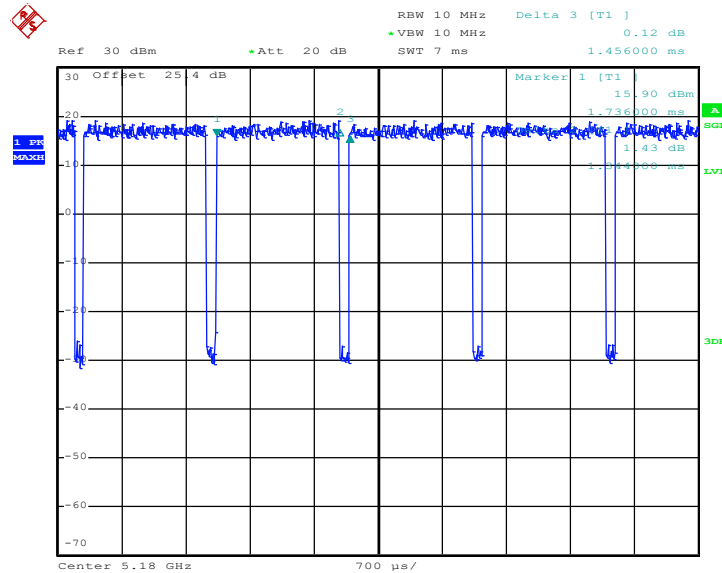
MIMO <Ant. 1+2(1)>

802.11a



Date: 20.JUN.2016 16:03:48

802.11ac VTH20

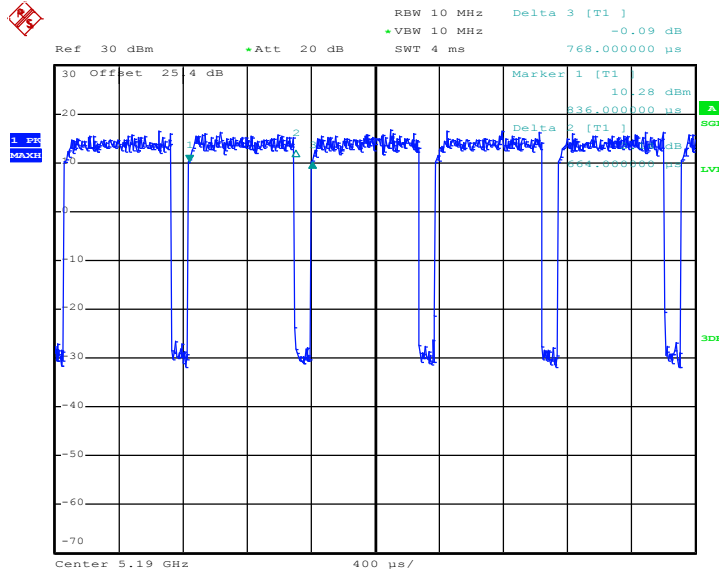


Date: 20.JUN.2016 16:24:30



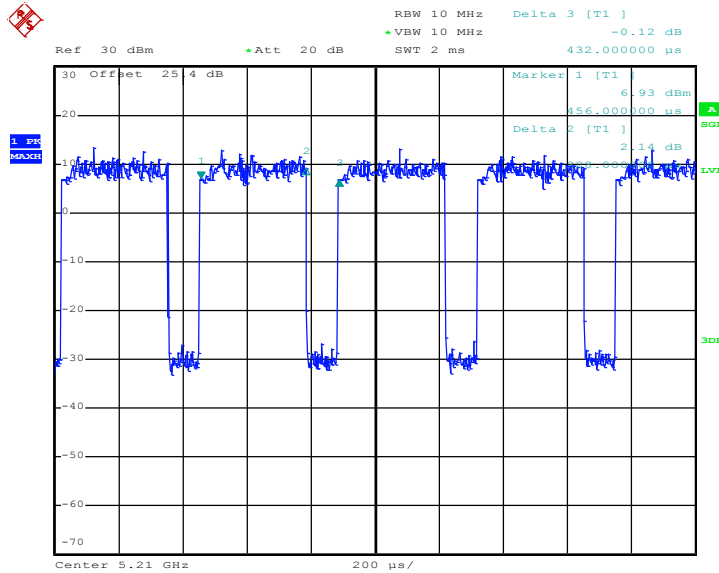


802.11ac VTH40



Date: 20.JUN.2016 16:39:58

802.11ac VTH80

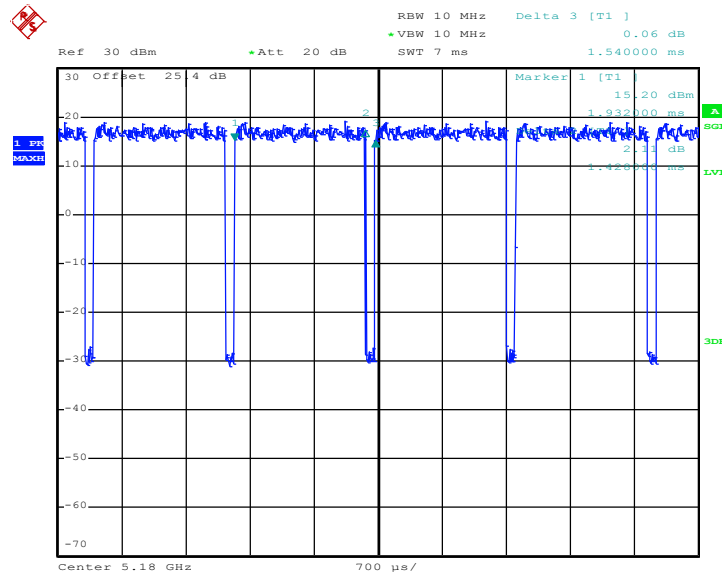


Date: 20.JUN.2016 16:52:39



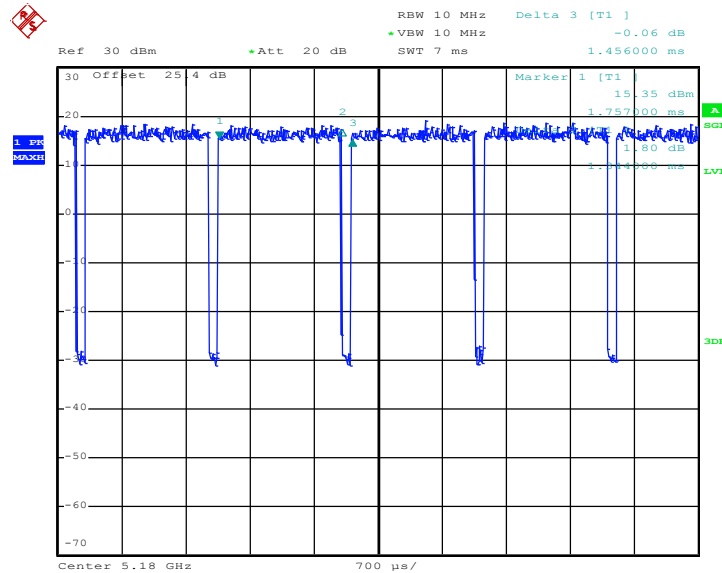
MIMO <Ant. 1+2(2)>

802.11a



Date: 20.JUN.2016 16:04:57

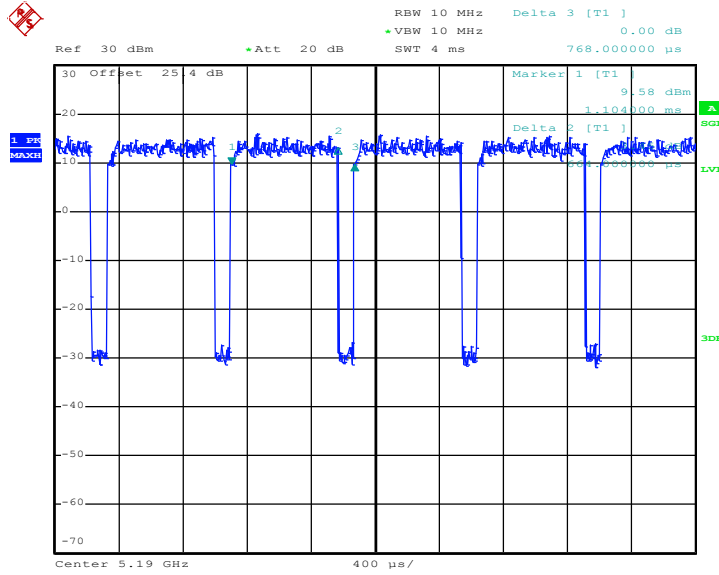
802.11ac VTH20



Date: 20.JUN.2016 16:25:23

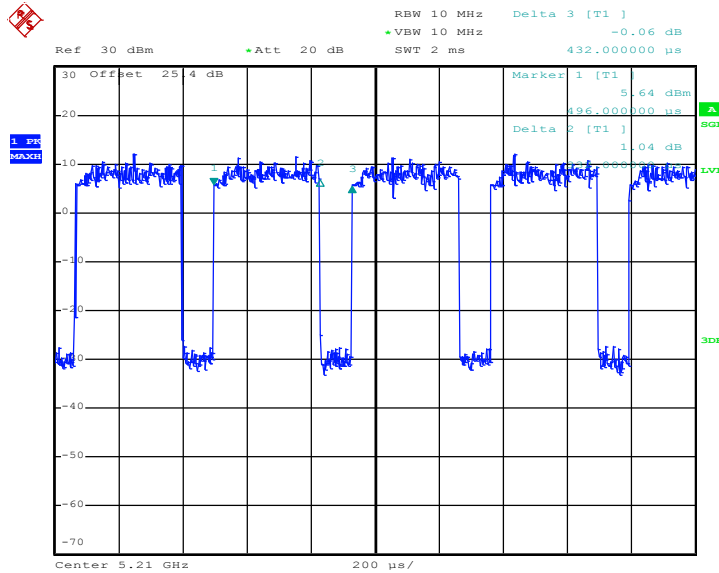


802.11ac VTH40



Date: 20.JUN.2016 16:43:26

802.11ac VTH80



Date: 20.JUN.2016 16:53:30

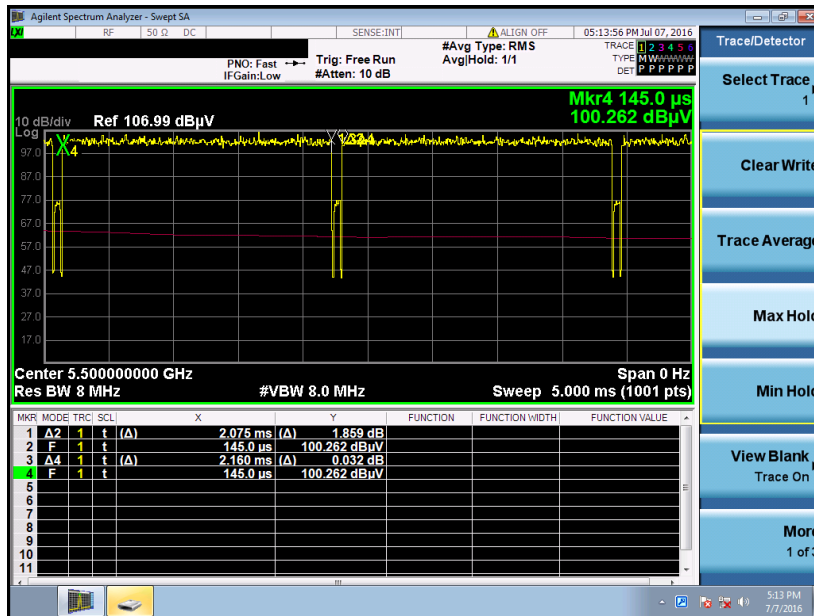


<TXBF Modes>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
1+2	802.11a	96.06	2075.00	0.48	1kHz
1+2	5GHz 802.11ac VHT20	97.22	3840.00	0.26	300Hz
1+2	5GHz 802.11ac VHT40	97.14	4590.00	0.22	300Hz
1+2	5GHz 802.11ac VHT80	96.9	4215.00	0.24	300Hz

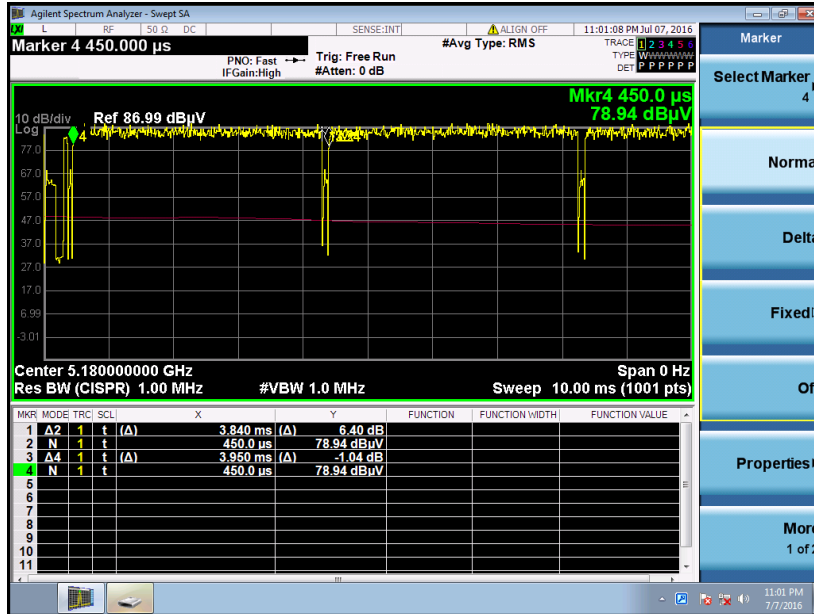
MIMO <Ant. 1+2>

802.11a

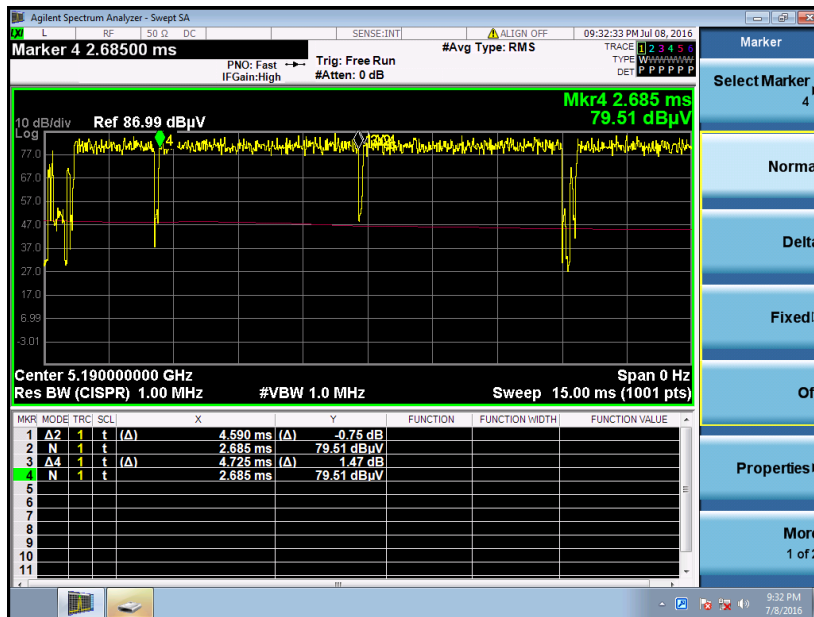




802.11ac VTH20



802.11ac VTH40





802.11ac VTH80

