



Appendix C. Radiated Spurious Emission Plots

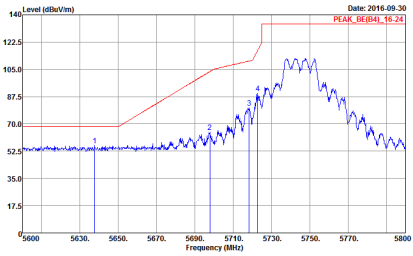
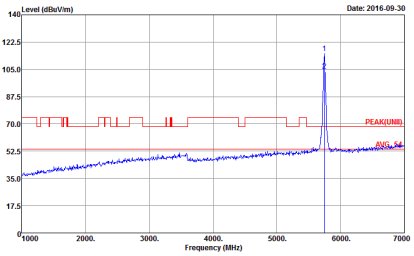
Test Engineer :	Peter Liao, Citta Ke, Rover Lee, Karl Hou and Nick Yu	Temperature :	22~25°C
		Relative Humidity :	52~56%

Band 4 - 5725~5850MHz

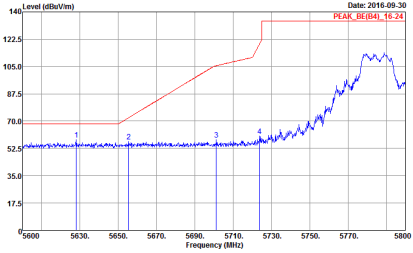
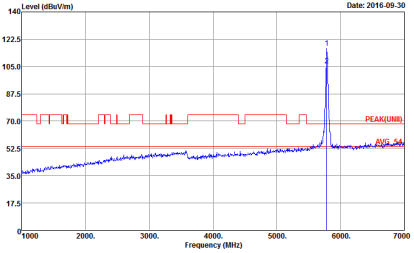
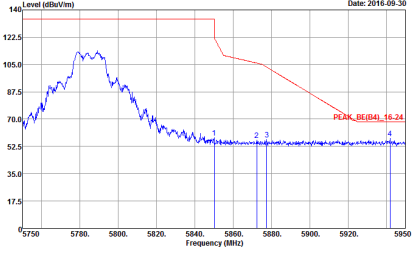
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Horizontal	Fundamental
Peak	<p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : 11a_Tx_Ch149 Data Rate : 6M Setting : 27.5 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #5 Plane : Z : 主板01</p>	<p>Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_9120D_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : 11a_Tx_Ch149 Data Rate : 6M Setting : 27.5 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #5 Plane : Z : 主板01</p>

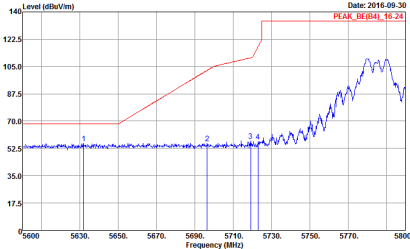
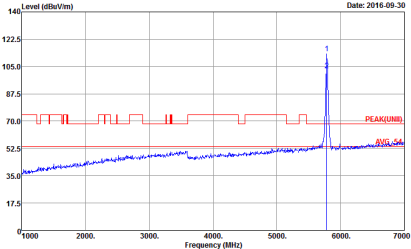
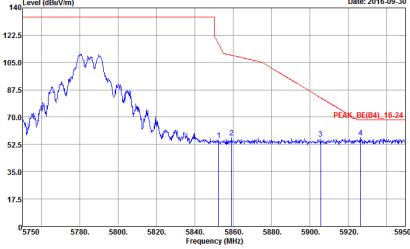


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Vertical	Fundamental
<p>Peak</p>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_91200_1320 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a_Tx_Ch149 Data Rate : 6M Setting : 27.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK(UWB) 3m HORN_91200_1320 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a_Tx_Ch149 Data Rate : 6M Setting : 27.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>


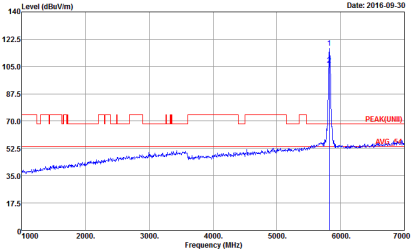


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Horizontal	Fundamental
<p>Peak</p>	 <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a_Tx_Ch157 Data Rate : 6M Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	 <pre> Site : 03CH12-HY Condition : PEAK(UMI) 3m HORN 9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a_Tx_Ch157 Data Rate : 6M Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>
<p>Peak</p>	 <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a_Tx_Ch157 Data Rate : 6M Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	<p>Left blank</p>

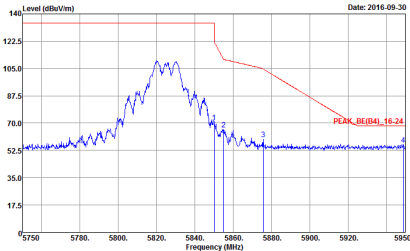
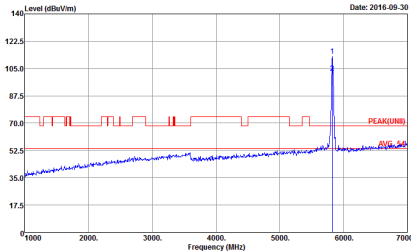


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Vertical	Fundamental
<p>Peak</p>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a_Tx_Ch157 Data Rate : 6M Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK(UMI) 3m HORN 9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a_Tx_Ch157 Data Rate : 6M Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>
<p>Peak</p>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a_Tx_Ch157 Data Rate : 6M Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	<p>Left blank</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Horizontal	Fundamental
<p>Peak</p>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 91.20D, 1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : 11a_Tx_Ch165 Data Rate : 6M Setting : 25 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK(UWB) 3m HORN 91.20D, 1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : 11a_Tx_Ch165 Data Rate : 6M Setting : 25 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>



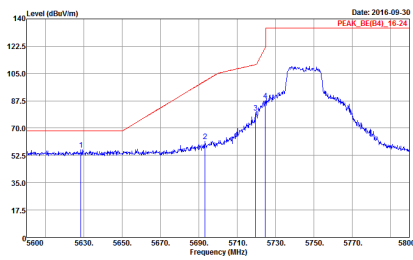
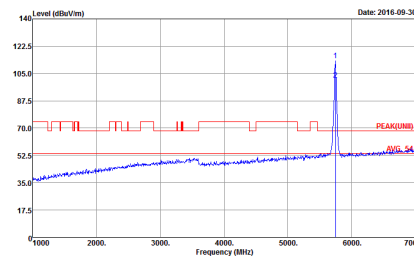
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Vertical	Fundamental
Peak	 <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_1328 VERTICAL Detector : Peak Prestest : #W163069 Mode : 11a_Tx_Ch165 Data Rate : 6M Setting : 25 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #5 Plane : Z : 主板01 </pre>	 <pre> Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN 9120D_1328 VERTICAL Detector : Peak Prestest : #W163069 Mode : 11a_Tx_Ch165 Data Rate : 6M Setting : 25 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #5 Plane : Z : 主板01 </pre>



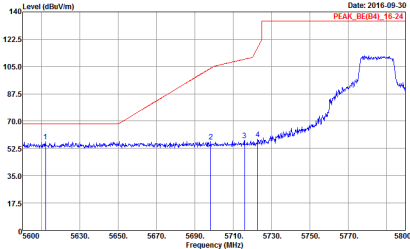
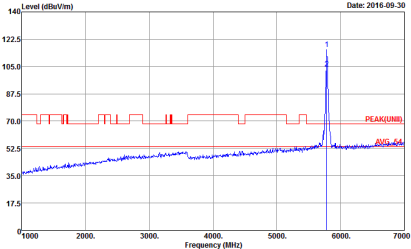
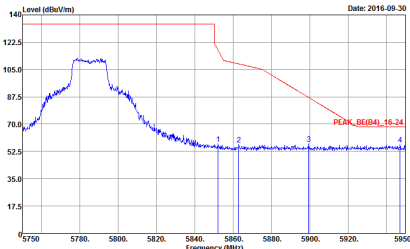
Band 4 5725~5850MHz
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
1+2	Horizontal	Fundamental
<p>Peak</p>	<p>Date: 2016-09-30 PEAK_BE(B4)_16-24</p> <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch149 Data Rate : MCS8 Setting : 27 Power : 1.20W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #9 Plane : Z : 主板01 </pre>	<p>Date: 2016-09-30 PEAK(UMB)_805.64</p> <pre> Site : 03CH12-HY Condition : PEAK(UMI) 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch149 Data Rate : MCS8 Setting : 27 Power : 1.20W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #9 Plane : Z : 主板01 </pre>

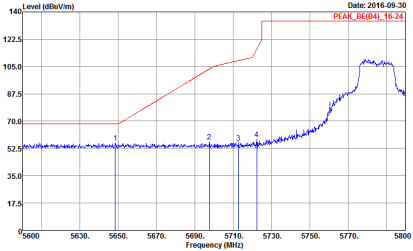
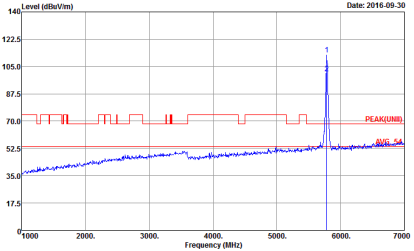
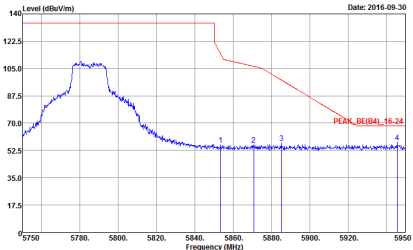


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
1+2	Vertical	Fundamental
Peak	 <p>Date: 2016-09-30 PEAK_BE(B4)_16-24</p> <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch149 Data Rate : MCS8 Setting : 27 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	 <p>Date: 2016-09-30 PEAK(UWB)_2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK(UWB)_2016-09-30 3m HORN_9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch149 Data Rate : MCS8 Setting : 27 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>

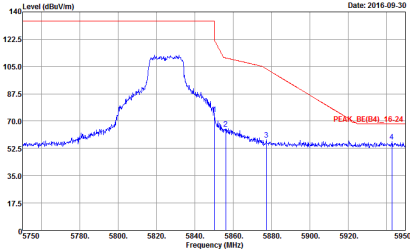
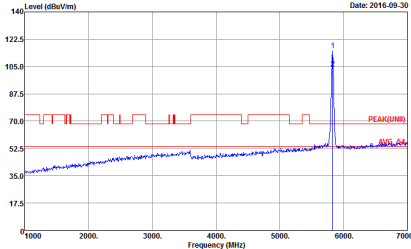


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
1+2	Horizontal	Fundamental
<p>Peak</p>	 <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	 <pre> Site : 03CH12-HY Condition : PEAK(UMI) 3m HORN 9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>
<p>Peak</p>	 <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	<p>Left blank</p>

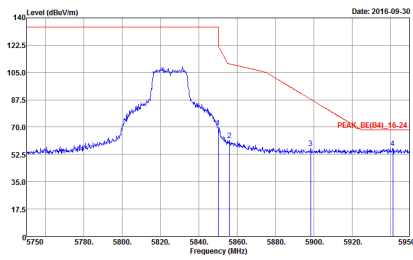
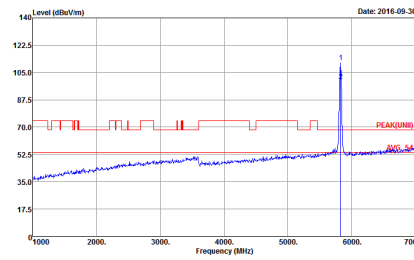


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
1+2	Vertical	Fundamental
<p>Peak</p>	 <pre> Date: 2016-09-30 Level (dBuV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0 5600 5630 5650 5670 5690 5710 5730 5750 5770 5800 Frequency (MHz) PEAK_BE(B4)_16-24 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Prestest : #W163069 Mode : 11a(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : #8 Sample : Z Plane : 主柜01 </pre>	 <pre> Date: 2016-09-30 Level (dBuV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0 1000 2000 3000 4000 5000 6000 7000 Frequency (MHz) PEAK(UM) Site : 03CH12-HY Condition : PEAK(UM) 3m HORN 9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Prestest : #W163069 Mode : 11a(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : #8 Sample : Z Plane : 主柜01 </pre>
<p>Peak</p>	 <pre> Date: 2016-09-30 Level (dBuV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0 5750 5780 5800 5820 5840 5860 5880 5900 5920 5950 Frequency (MHz) PEAK_BE(B4)_16-24 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Prestest : #W163069 Mode : 11a(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : #8 Sample : Z Plane : 主柜01 </pre>	<p>Left blank</p>



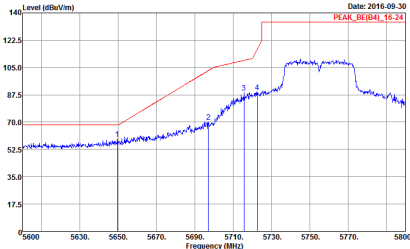
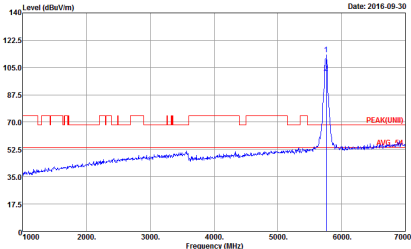
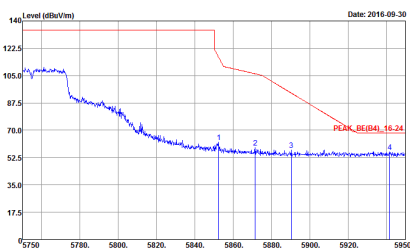
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
1+2	Horizontal	Fundamental
<p>Peak</p>	 <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch165 Data Rate : MCS9 Setting : 24.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z Plane : 主板01 </pre>	 <pre> Site : 03CH12-HY Condition : PEAK(UMI) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch165 Data Rate : MCS9 Setting : 24.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z Plane : 主板01 </pre>



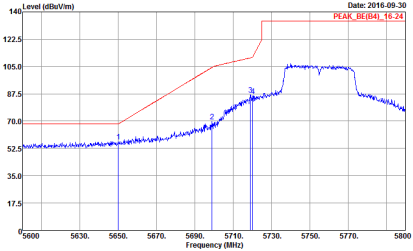
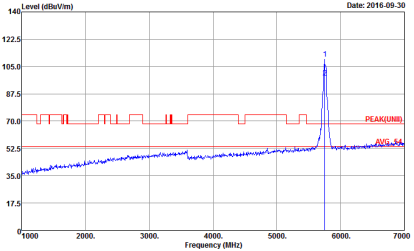
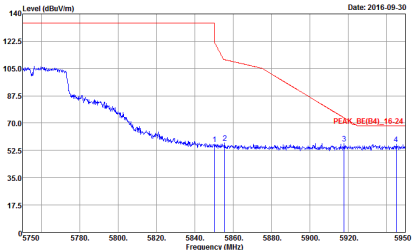
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
1+2	Vertical	Fundamental
<p>Peak</p>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch165 Data Rate : MCS8 Setting : 24.5 Power : 1.0W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #9 Plane : Z : 主板01 </pre>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK(UM) 3m HORN_9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch165 Data Rate : MCS8 Setting : 24.5 Power : 1.0W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #9 Plane : Z : 主板01 </pre>



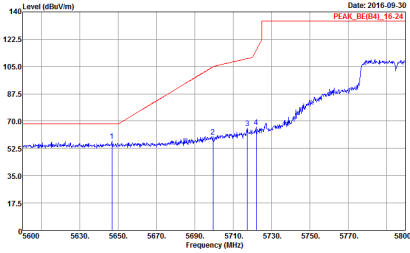
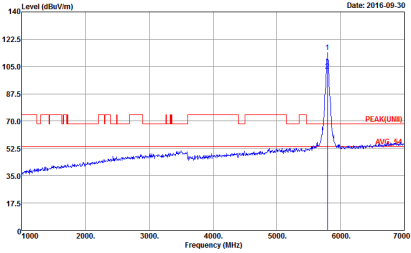
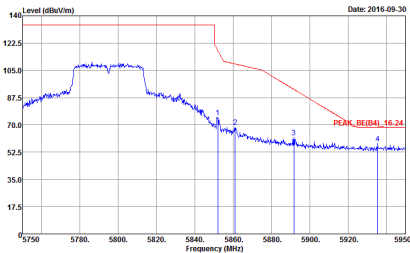
Band 4 5725~5850MHz
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH151 5755MHz	
1+2	Horizontal	Fundamental
<p>Peak</p>	 <pre> Date: 2016-09-30 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Prestest : #W163069 Mode : 11a(n40)_Tx_Ch151 Data Rate : MCS9 Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	 <pre> Date: 2016-09-30 Site : 03CH12-HY Condition : PEAK(UMI) 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Prestest : #W163069 Mode : 11a(n40)_Tx_Ch151 Data Rate : MCS9 Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>
<p>Peak</p>	 <pre> Date: 2016-09-30 Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Prestest : #W163069 Mode : 11a(n40)_Tx_Ch151 Data Rate : MCS9 Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	<p align="center">Left blank</p>

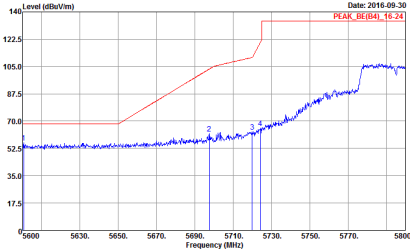
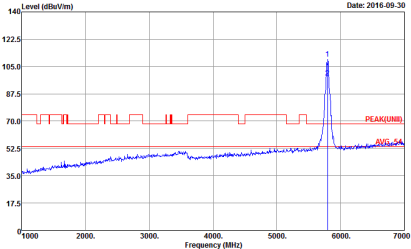
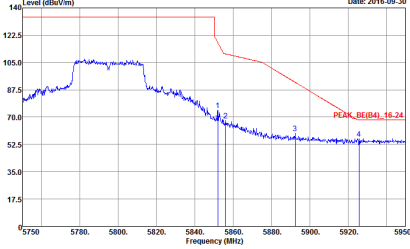


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH151 5755MHz	
1+2	Vertical	Fundamental
<p>Peak</p>	 <p>Date: 2016-09-30 PEAK_BE(B4)_16-24</p> <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_132B VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Prestest : #W163069 Mode : 11a(n40)_Tx_Ch151 Data Rate : MCS8 Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>	 <p>Date: 2016-09-30 PEAK(U01)</p> <pre> Site : 03CH12-HY Condition : PEAK(U01) 3m HORN 9120D_132B VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Prestest : #W163069 Mode : 11a(n40)_Tx_Ch151 Data Rate : MCS8 Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>
<p>Peak</p>	 <p>Date: 2016-09-30 PEAK_BE(B4)_16-24</p> <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_132B VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Prestest : #W163069 Mode : 11a(n40)_Tx_Ch151 Data Rate : MCS8 Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>	<p>Left blank</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
1+2	Horizontal	Fundamental
<p>Peak</p>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : 11a(n40)_Tx_Ch159 Data Rate : MCS8 Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK(UWB) 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : 11a(n40)_Tx_Ch159 Data Rate : MCS8 Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>
<p>Peak</p>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Pretest : #W163069 Mode : 11a(n40)_Tx_Ch159 Data Rate : MCS8 Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>	<p>Left blank</p>



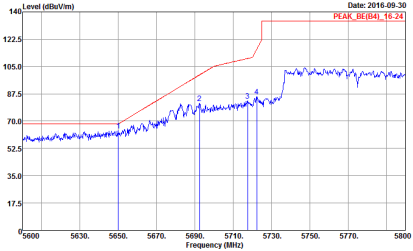
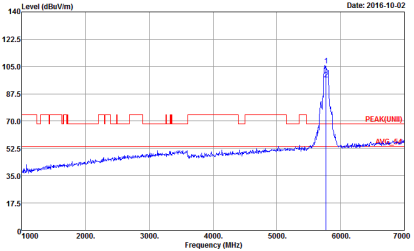
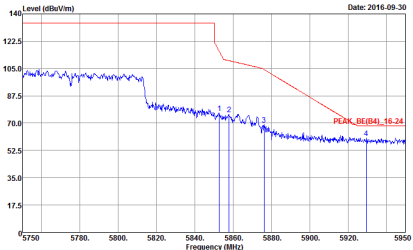
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
1+2	Vertical	Fundamental
<p>Peak</p>	 <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a(n40)_Tx_Ch159 Data Rate : MCS8 Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	 <pre> Site : 03CH12-HY Condition : PEAK(UMI) 3m HORN 9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a(n40)_Tx_Ch159 Data Rate : MCS8 Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>
<p>Peak</p>	 <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a(n40)_Tx_Ch159 Data Rate : MCS8 Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	<p>Left blank</p>



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
<p>Peak</p>	<p>Date: 2016-09-29</p> <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak Detector : #W163069 Pretest : #W163069 Mode : #11ac(80)_Tx_Ch155 Data Rate : MCS9 Setting : 25 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	<p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK(UMB) 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak Detector : #W163069 Pretest : #W163069 Mode : #11ac(80)_Tx_Ch155 Data Rate : MCS9 Setting : 25 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>
<p>Peak</p>	<p>Date: 2016-09-29</p> <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak Detector : #W163069 Pretest : #W163069 Mode : #11ac(80)_Tx_Ch155 Data Rate : MCS9 Setting : 25 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	<p>Left blank</p>



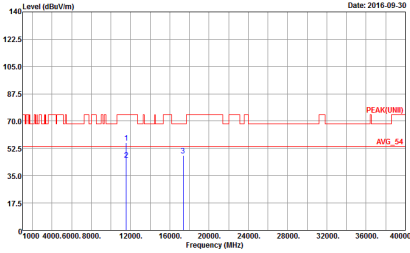
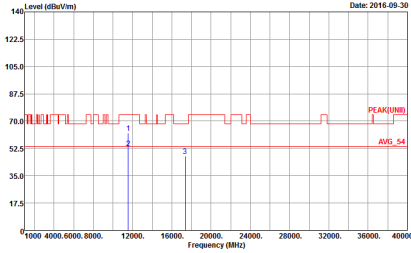
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Vertical	Fundamental
Peak	 <p>Date: 2016-09-30</p> <p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Prestest : #WV63069 Mode : 11ac(80)_Tx_Ch155 Data Rate : MCS8 Setting : 25 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01</p>	 <p>Date: 2016-10-02</p> <p>Site : 03CH12-HY Condition : PEAK(UWB) 3m HORN 9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Prestest : #WV63069 Mode : 11ac(80)_Tx_Ch155 Data Rate : MCS8 Setting : 25 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01</p>
Peak	 <p>Date: 2016-09-30</p> <p>Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Prestest : #WV63069 Mode : 11ac(80)_Tx_Ch155 Data Rate : MCS8 Setting : 25 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01</p>	Left blank



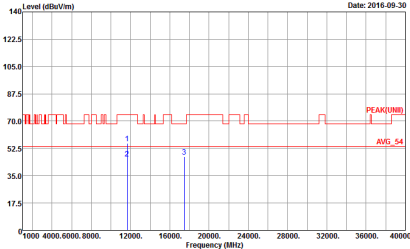
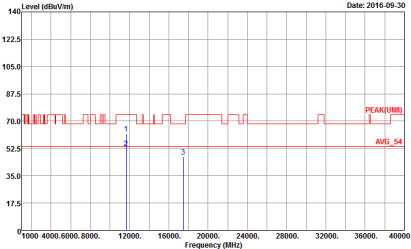
Band 4 - 5725~5850MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH12-HY Condition : PEAK(UM) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a_Tx_Ch149 Data Rate : 6M Setting : 27.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : #8 Sample : Z Plane : 主板01</p>	<p>Site : 03CH12-HY Condition : PEAK(UM) 3m HORN_9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a_Tx_Ch149 Data Rate : 6M Setting : 27.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : #8 Sample : Z Plane : 主板01</p>



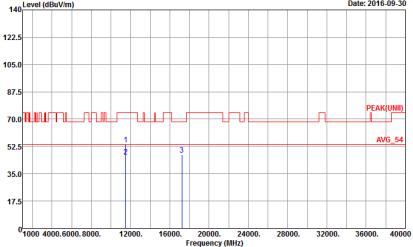
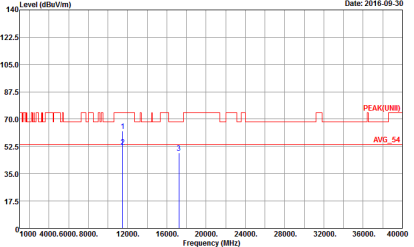
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Prestest : #W163069 Mode : 11a_Tx_Ch157 Data Rate : 6M Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #0 Plane : Z : 主板01 </pre>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_9120D_1328 VERTICAL Detector : Peak Prestest : #W163069 Mode : 11a_Tx_Ch157 Data Rate : 6M Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #0 Plane : Z : 主板01 </pre>



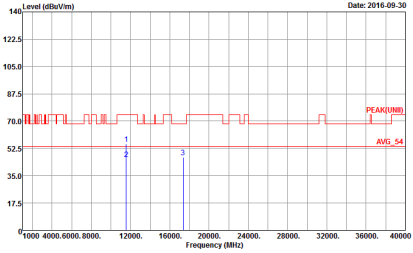
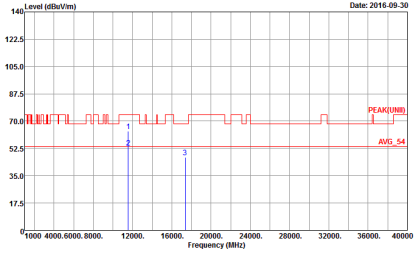
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <pre> Site : 03CH12-HY Condition : :PEAK(UNI) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Preset : #WV163069 Mode : :11a_Tx_Ch165 Data Rate : 6M Setting : 25 Power : :120V/60Hz EUT : AC Wall-plugged Model : #8 Sample : 2 Plane : :主柜01 </pre>	 <pre> Site : 03CH12-HY Condition : :PEAK(UNI) 3m HORN_9120D_1328 VERTICAL Detector : Peak Preset : #WV163069 Mode : :11a_Tx_Ch165 Data Rate : 6M Setting : 25 Power : :120V/60Hz EUT : AC Wall-plugged Model : #8 Sample : 2 Plane : :主柜01 </pre>



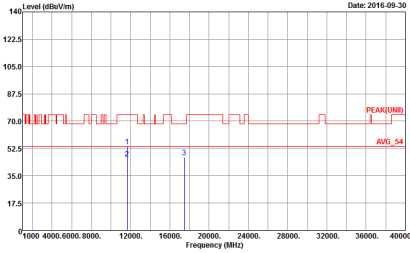
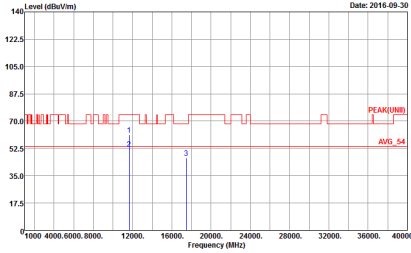
Band 4 5725~5850MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH149 5745MHz	
1+2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK(UNII) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch149 Data Rate : MCS8 Setting : 27 Power : 130W/60Hz SUT : AC Wall-plugged Model : Mesh Sample : #B Plane : Z : 主板01 </pre>	 <p>Date: 2016-09-30</p> <pre> Site : 03CH12-HY Condition : PEAK(UNII) 3m HORN_9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch149 Data Rate : MCS8 Setting : 27 Power : 130W/60Hz SUT : AC Wall-plugged Model : Mesh Sample : #B Plane : Z : 主板01 </pre>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
1+2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Pretest : #WV163069 Mode : 11a(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 25 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : 2 : 主柜01</p>	 <p>Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_9120D_1328 VERTICAL Detector : Peak Pretest : #WV163069 Mode : 11a(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 25 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : 2 : 主柜01</p>



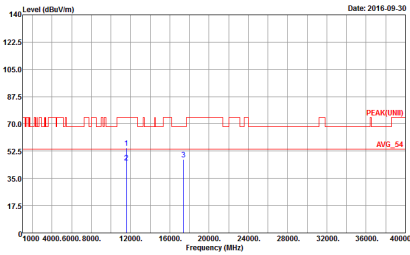
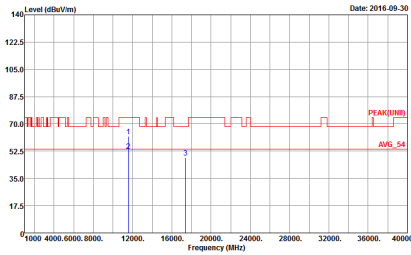
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH165 5825MHz	
1+2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <pre> Site : 03CH12-HY Condition : PEAK[UNII] 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Prestest : #W163069 Mode : 11n(HT20)_Tx_Ch165 Data Rate : MCS8 Setting : 24.5 Power : 130V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #0 Plane : Z : 主板01 </pre>	 <pre> Site : 03CH12-HY Condition : PEAK[UNII] 3m HORN_9120D_1328 VERTICAL Detector : Peak Prestest : #W163069 Mode : 11n(HT20)_Tx_Ch165 Data Rate : MCS8 Setting : 24.5 Power : 130V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #0 Plane : Z : 主板01 </pre>



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.	<pre> Site : 03CH12-HY Condition : :PEAK(UWB) 3m HORN_9120D_1328 HORIZONTAL Detector : :Peak Pretest : #WV163069 Mode : :11a(m40)_Tx_Ch151 Data Rate : :MCS8 Setting : :26.5 Power : :120V/60Hz EUT : :AC Wall-plugged Model : :Mesh Sample : :#8 Plane : :Z : :主柜01 </pre>	<pre> Site : 03CH12-HY Condition : :PEAK(UWB) 3m HORN_9120D_1328 VERTICAL Detector : :Peak Pretest : #WV163069 Mode : :11a(m40)_Tx_Ch151 Data Rate : :MCS8 Setting : :26.5 Power : :120V/60Hz EUT : :AC Wall-plugged Model : :Mesh Sample : :#8 Plane : :Z : :主柜01 </pre>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT40 CH159 5795MHz	
1+2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a(n40)_Tx_Ch159 Data Rate : MCS9 Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01</p>	 <p>Site : 03CH12-HY Condition : PEAK(UNI) 3m HORN_9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a(n40)_Tx_Ch159 Data Rate : MCS9 Setting : 26.5 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板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>Peak Avg.</p>	<p>Site : 03CH12-HY Condition : PEAK(UNII) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Preset : #W163069 Mode : 11ac(80)_Tx_Ch155 Data Rate : MCS8 Setting : 25 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : 2 : 主板01</p>	<p>Site : 03CH12-HY Condition : PEAK(UNII) 3m HORN_9120D_1328 VERTICAL Detector : Peak Preset : #W163069 Mode : 11ac(80)_Tx_Ch155 Data Rate : MCS8 Setting : 25 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : 2 : 主板01</p>



Emission below 1GHz
5GHz WIFI 802.11n HT20 (LF)

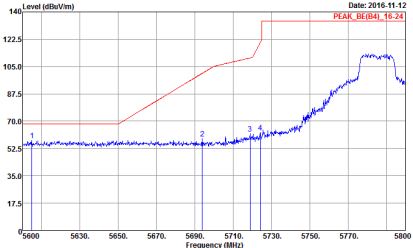
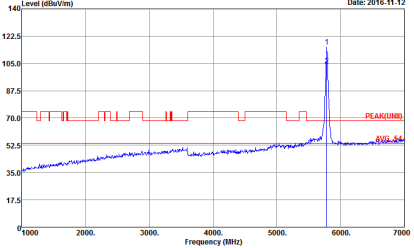
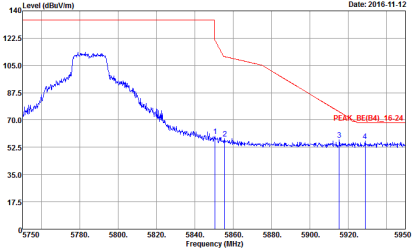
WIFI	5GHz 5725~5850MHz	
ANT	802.11n HT20 LF	
1+2	Horizontal	Vertical
QP / Peak	<p>Site : 03CH12-HY Condition : QP 3m BIL0G_6111D_37059 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a(HT20)_Tx_LF Data Rate : MCS8 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01</p>	<p>Site : 03CH12-HY Condition : QP 3m BIL0G_6111D_37059 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a(HT20)_Tx_LF Data Rate : MCS8 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01</p>



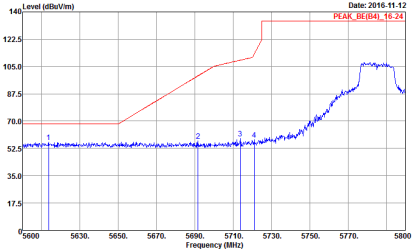
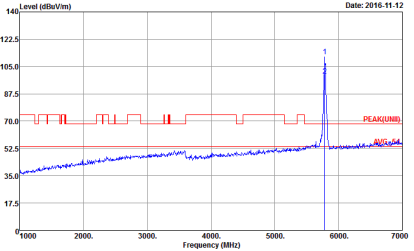
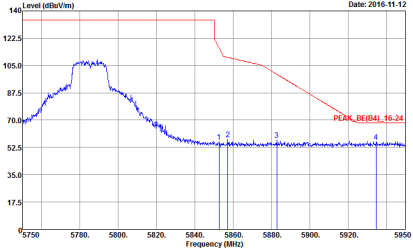
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Band 4 - 5725~5850MHz

WIFI 802.11n HT20 (Band Edge @ 3m)

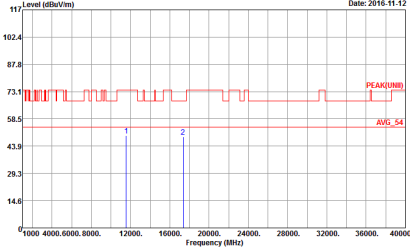
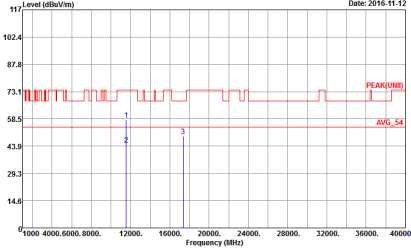
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
1+2	Horizontal	Fundamental
<p>Peak</p>	 <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	 <pre> Site : 03CH12-HY Condition : PEAK(UMB) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>
<p>Peak</p>	 <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	<p>Left blank</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
1+2	Vertical	Fundamental
<p>Peak</p>	 <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_1328 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Prestest : #WV163069 Mode : 11n(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>	 <pre> Site : 03CH12-HY Condition : PEAK(UWB) 3m HORN 9120D_1328 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Prestest : #WV163069 Mode : 11n(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>
<p>Peak</p>	 <pre> Site : 03CH12-HY Condition : PEAK_BE(B4)_16-24 3m HORN 9120D_1328 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Prestest : #WV163069 Mode : 11n(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主柜01 </pre>	<p>Left blank</p>

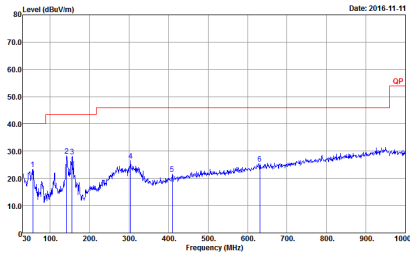
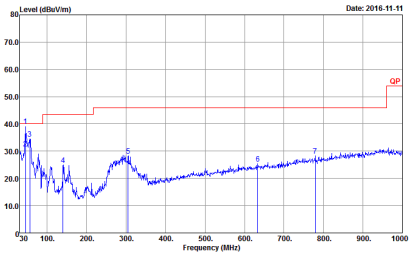


Band 4 - 5725~5850MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11n HT20 CH157 5785MHz	
1+2	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH12-HY Condition : PEAK(UNII) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 26 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主振01</p>	 <p>Site : 03CH12-HY Condition : PEAK(UNII) 3m HORN_9120D_1328 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11a(n20)_Tx_Ch157 Data Rate : MCS8 Setting : 26 Power : 120W/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主振01</p>



Emission below 1GHz
5GHz WIFI 802.11n HT20 (LF)

WIFI	5GHz 5725~5850MHz	
ANT	802.11n HT20 LF	
1+2	Horizontal	Vertical
QP / Peak	 <pre> Site : 03CH12-HY Condition : QP 3m BILLOG_6111D_37059 HORIZONTAL Detector : Peak Pretest : #W163069 Mode : 11n(n20)_Tx_LF Data Rate : MCS9 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>	 <pre> Site : 03CH12-HY Condition : QP 3m BILLOG_6111D_37059 VERTICAL Detector : Peak Pretest : #W163069 Mode : 11n(n20)_Tx_LF Data Rate : MCS9 Setting : 26 Power : 120V/60Hz EUT : AC Wall-plugged Model : Mesh Sample : #8 Plane : Z : 主板01 </pre>