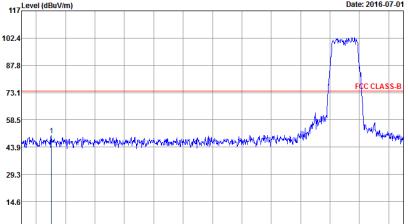
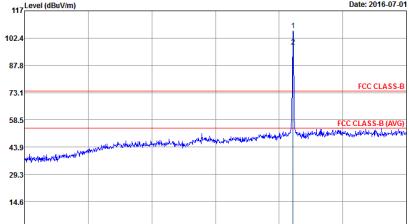
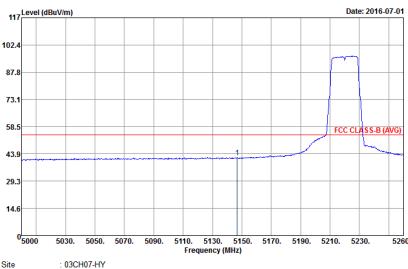
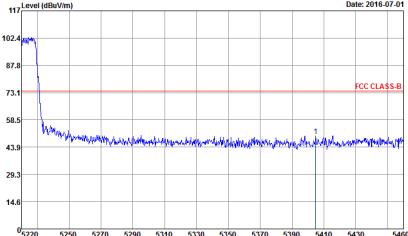
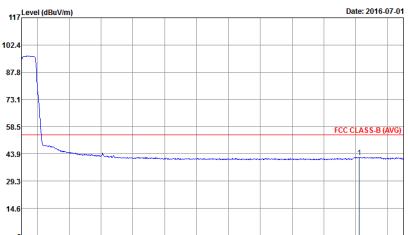


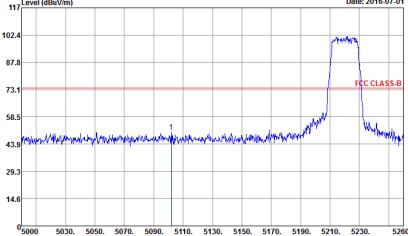
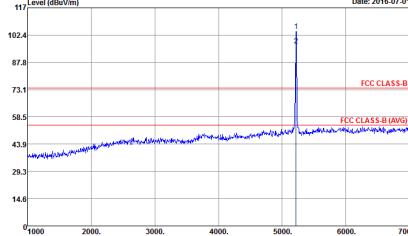
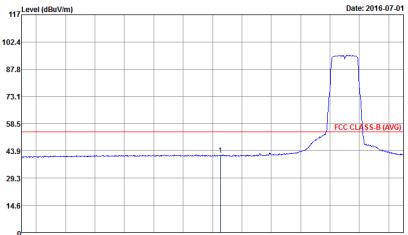


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 5</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 5</p>
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 5</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition: 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:300.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 5</p>	Left blank
Avg.	 <p>Site Condition: 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:1.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 5</p>	Left blank

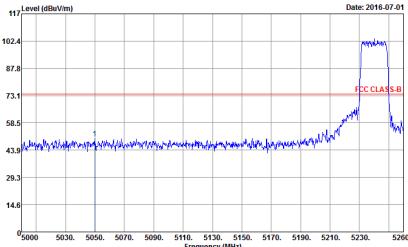
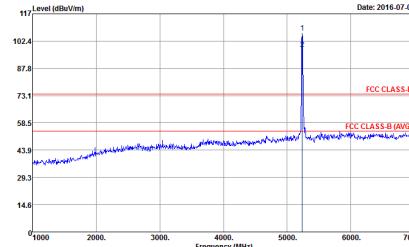
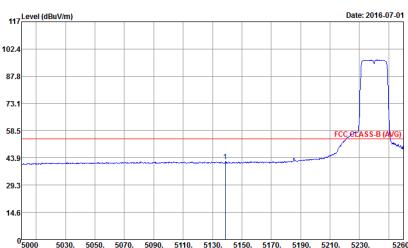


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector : RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Project : 660115 Mode : 5</p>	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector : RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Project : 660115 Mode : 5</p>
Avg.	 <p>Site : 03CH07-HY Condition : FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector : RBW-1000 000KHz VBW-1.000KHz SWF-Auto Project : 660115 Mode : 5</p>	Left blank

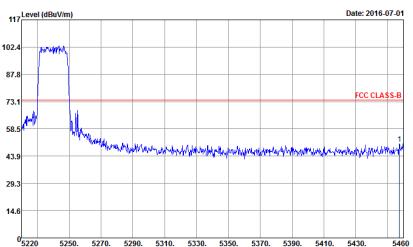
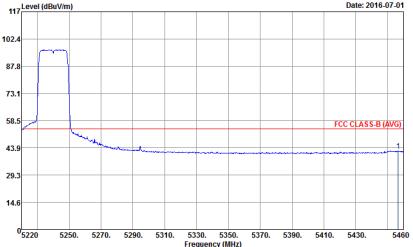


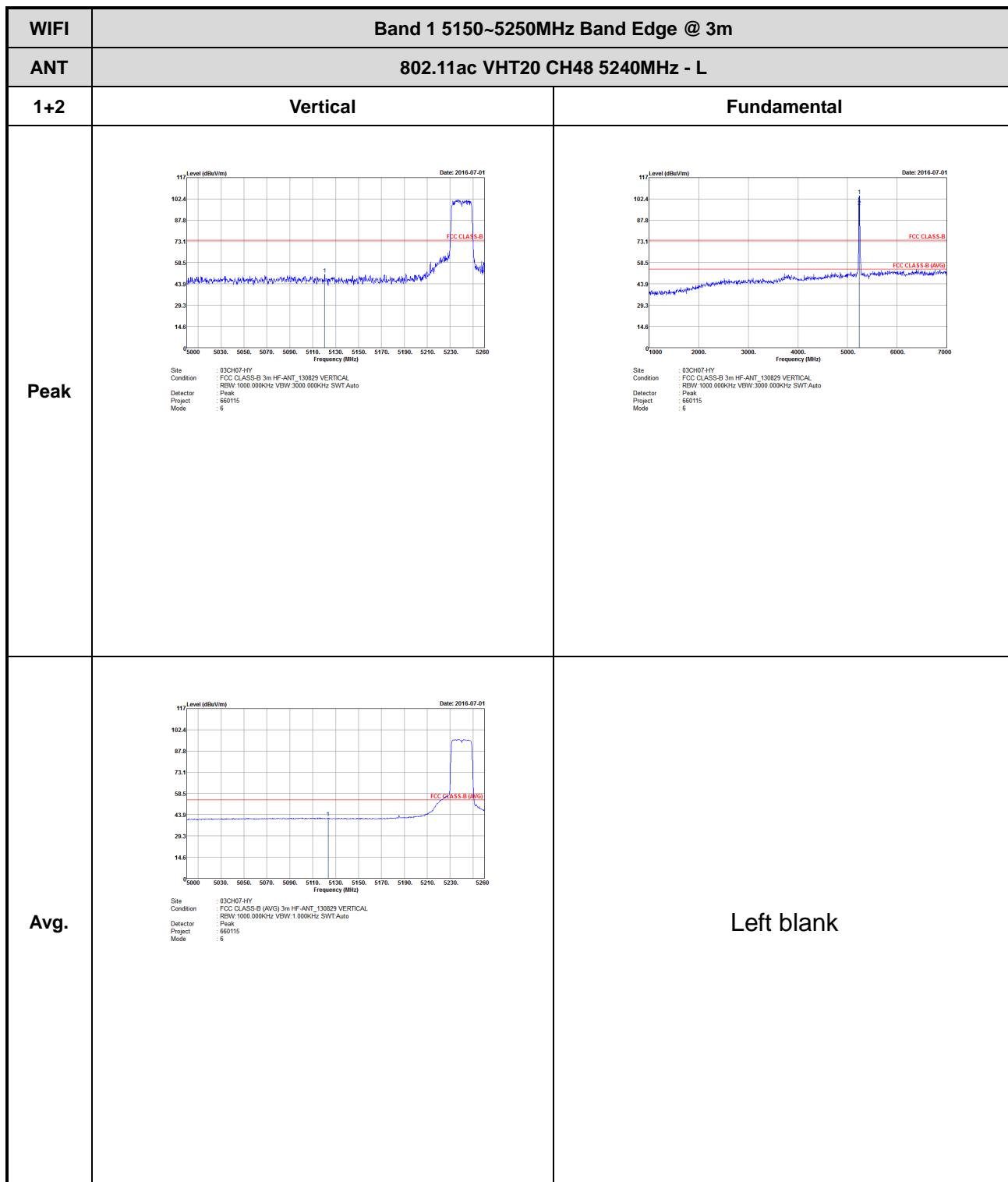
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Site: 03CH074-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VSW:3000 009KHz SWT:Auto Project: 660115 Mode: 5</p>	Left blank
Avg.	<p>Site: 03CH074-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VSW:1.000KHz SWT:Auto Project: 660115 Mode: 5</p>	Left blank



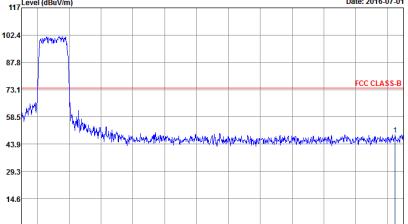
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-01</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000Khz SWF:Auto Detector : Peak Project : 660115 Mode : 6</p>	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-01</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000Khz SWF:Auto Detector : Peak Project : 660115 Mode : 6</p>
Avg.	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-01</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH07-HY FCC CLASS-B (Ave) 2m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 6</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition: 03CH074-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 6</p>	Left blank
Avg.	 <p>Site Condition: 03CH074-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 6</p>	Left blank

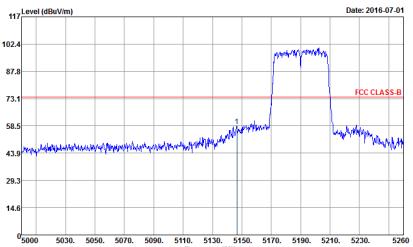
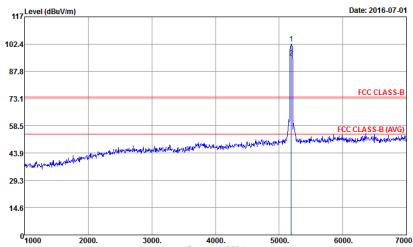
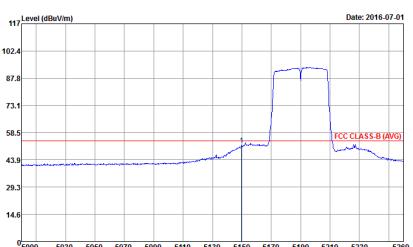




WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RBW-1000 009KHz VSWR:3000 009KHz SWT:Auto Project: 660115 Mode: 6</p>	Left blank
Avg.	 <p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: RBW-1000 009KHz VSWR:1.009KHz SWT:Auto Project: 660115 Mode: 6</p>	Left blank

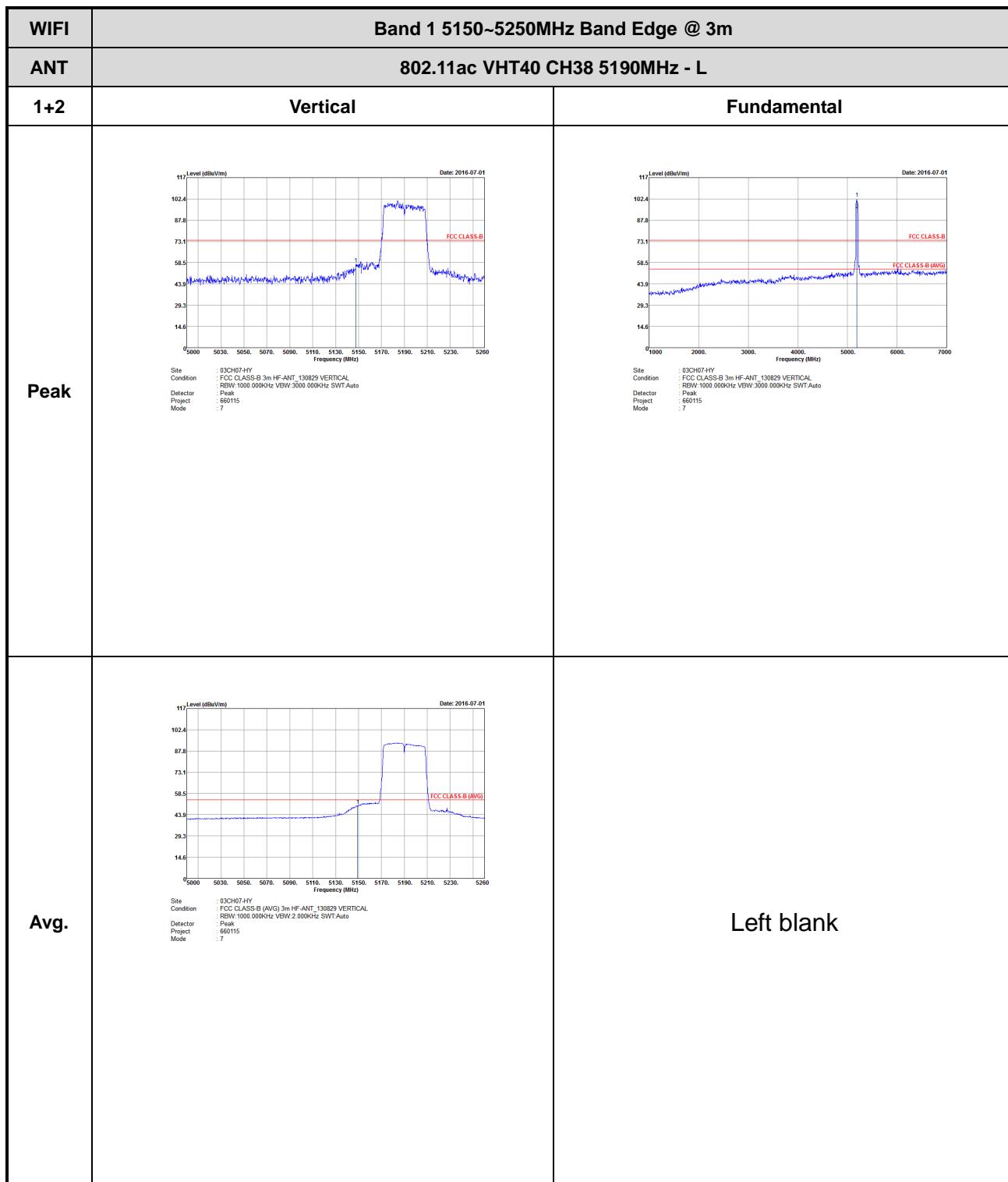


**Band 1 5150~5250MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

<b>WIFI</b>	<b>Band 1 5150~5250MHz Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ac VHT40 CH38 5190MHz - L</b>	
<b>1+2</b>	<b>Horizontal</b>	<b>Fundamental</b>
Peak	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector : RBW-1000.000KHz VBW-3000.000KHz SWF:Auto Detector Project : 660115 Mode : 7</p>	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector : RBW-1000.000KHz VBW-3000.000KHz SWF:Auto Detector Project : 660115 Mode : 7</p>
Avg.	 <p>Site : 03CH07-HY Condition : FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL Detector : RBW-1000.000KHz VBW-2.000KHz SWF:Auto Detector Project : 660115 Mode : 7</p>	Left blank



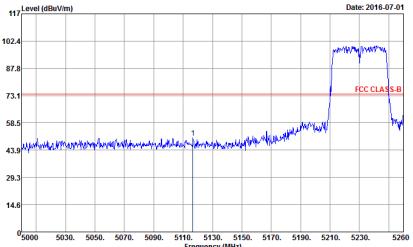
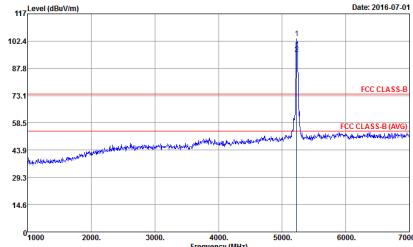
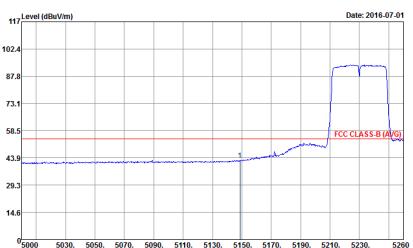
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Site Condition: 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:300.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 7</p>	Left blank
Avg.	<p>Site Condition: 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:2.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 7</p>	Left blank





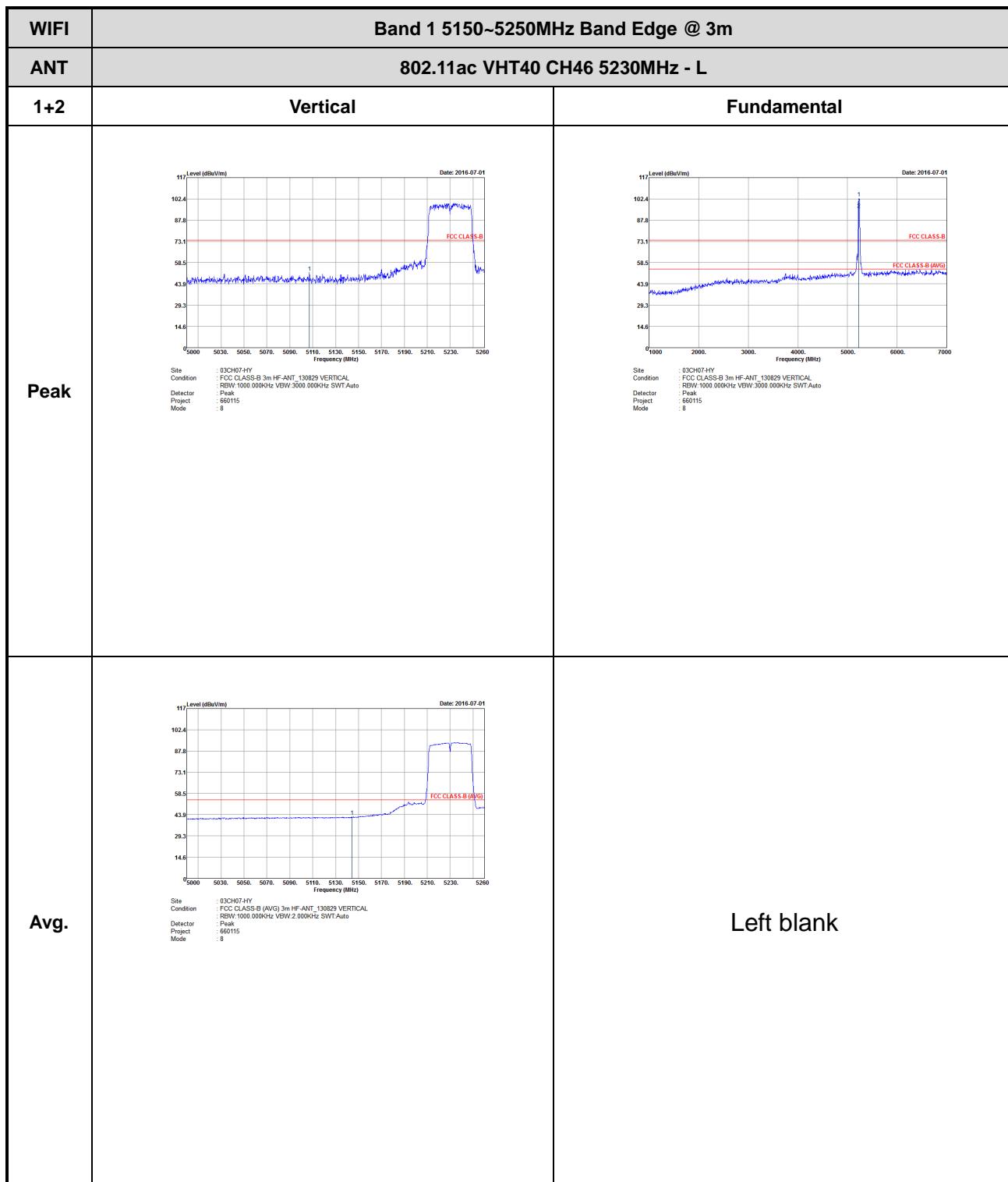
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - R	
1+2	Vertical	Fundamental
Peak	 Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RBW-1000 009KHz VSW-3000 009KHz SWT-Auto Project: 660115 Mode: 7	Left blank
Avg.	 Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: RBW-1000 009KHz VSW-2.009KHz SWT-Auto Project: 660115 Mode: 7	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-01</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 8</p>	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-01</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 8</p>
Avg.	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-01</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 2m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VEW:2.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 8</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Site Condition: 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:300.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 8</p>	Left blank
Avg.	<p>Site Condition: 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:2.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 8</p>	Left blank

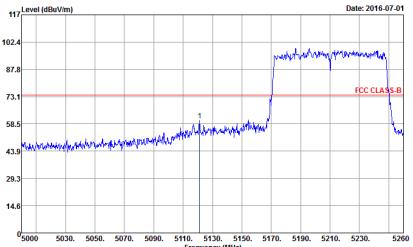
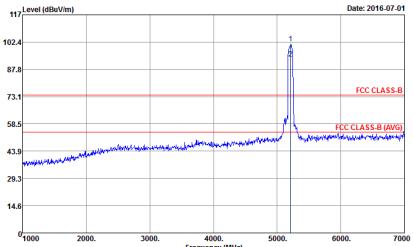




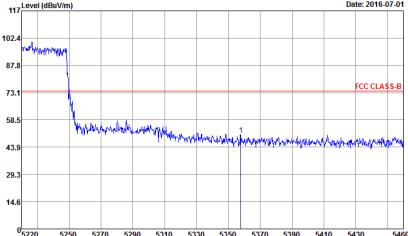
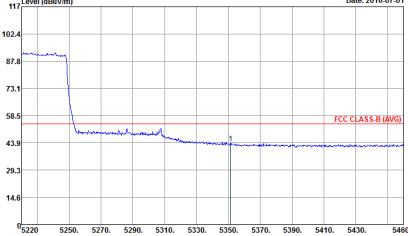
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - R	
1+2	Vertical	Fundamental
Peak	 Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VBW:3000 009KHz SWT:Auto Detector Type: Peak Project: 660115 Mode: 8	Left blank
Avg.	 Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VBW:2.009KHz SWT:Auto Detector Type: Peak Project: 660115 Mode: 8	Left blank

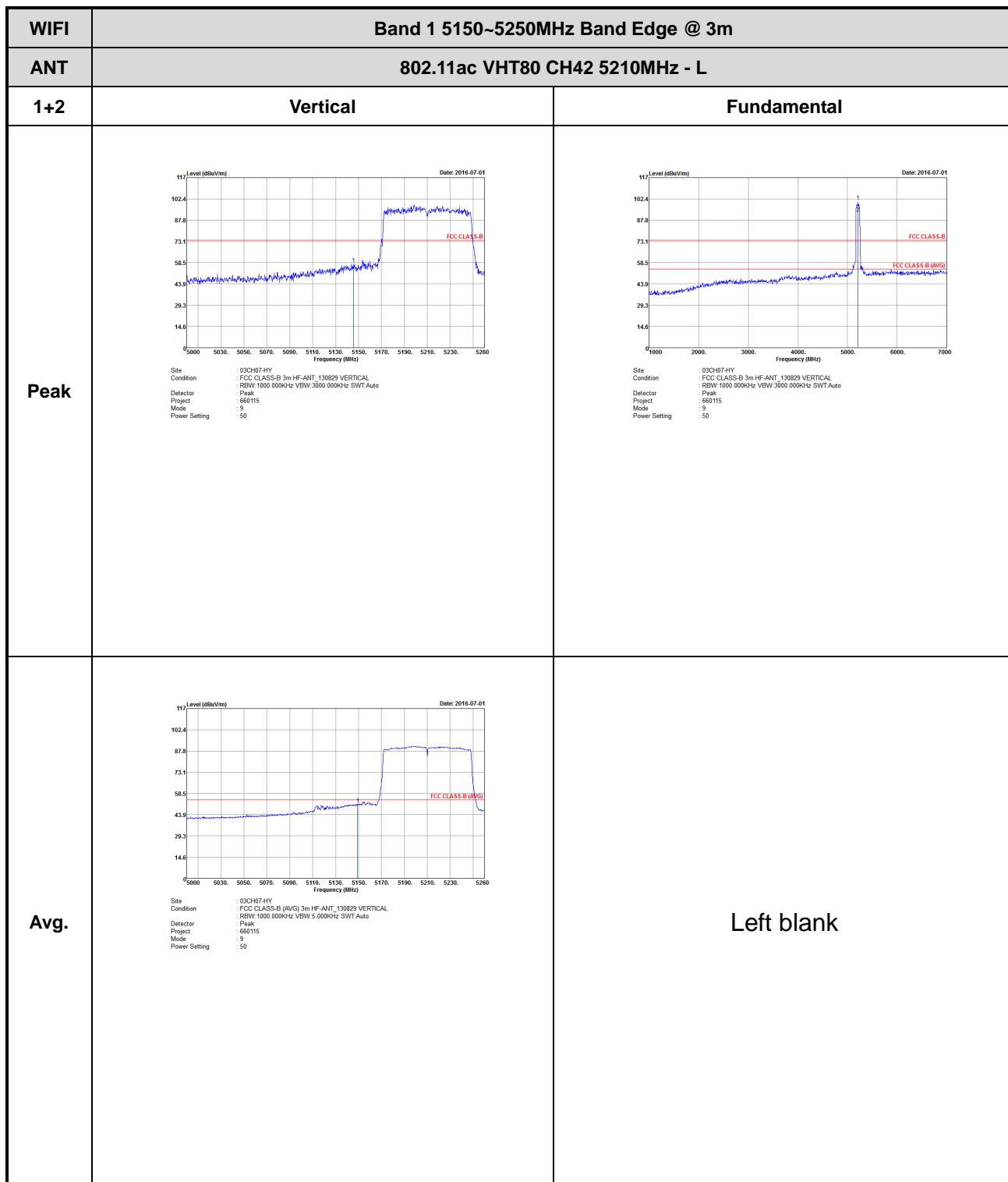


**Band 1 5150~5250MHz**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

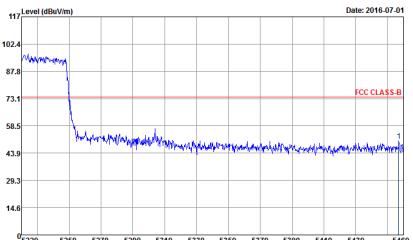
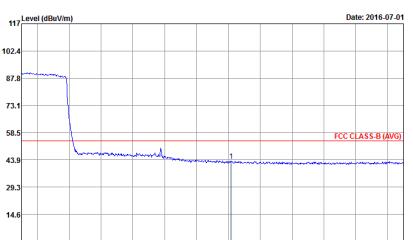
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH074Y FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 660115 Mode : S Power Setting : 50</p>	 <p>Site Condition : 03CH074Y FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 660115 Mode : S Power Setting : 50</p>
Avg.	 <p>Site Condition : 03CH074Y FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 660115 Mode : S Power Setting : 50</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition: 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:300.000KHz SWT:Auto Detector: PEB Project: 660115 Mode: 9 Power Setting: 50</p>	Left blank
Avg.	 <p>Site Condition: 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:5.000KHz SWT:Auto Detector: PEB Project: 660115 Mode: 9 Power Setting: 50</p>	Left blank



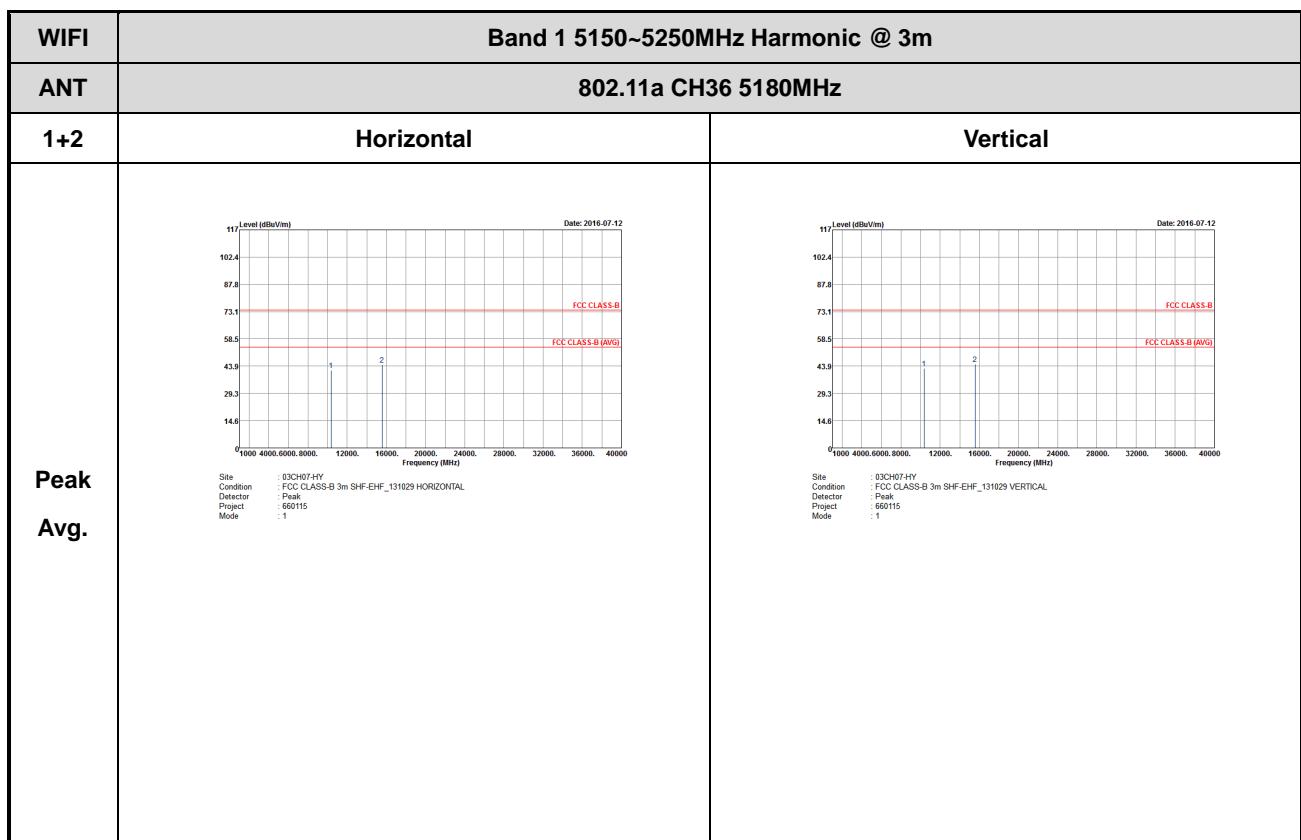


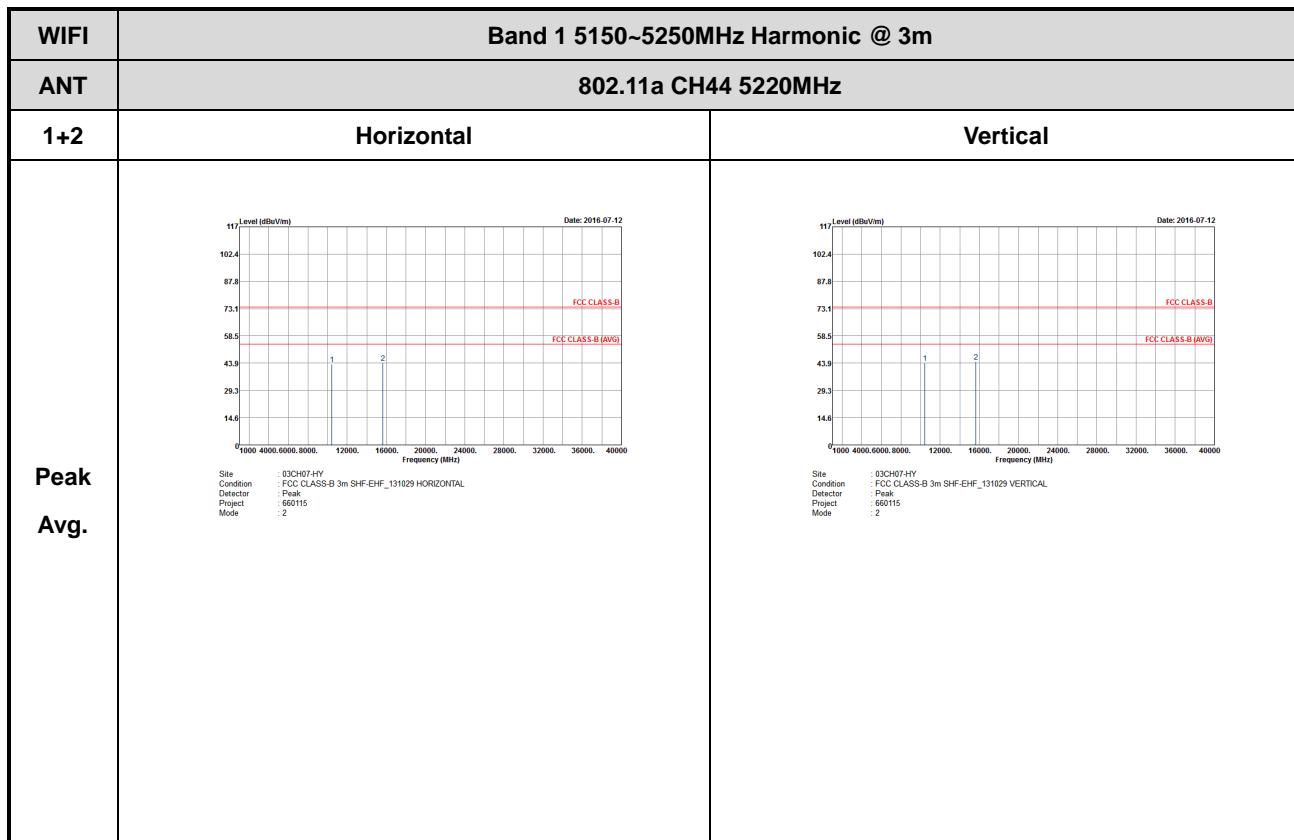
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH074Y FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 9 Power Setting : 50</p>	Left blank
Avg.	 <p>Site Condition : 03CH074Y FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:5.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 9 Power Setting : 50</p>	Left blank

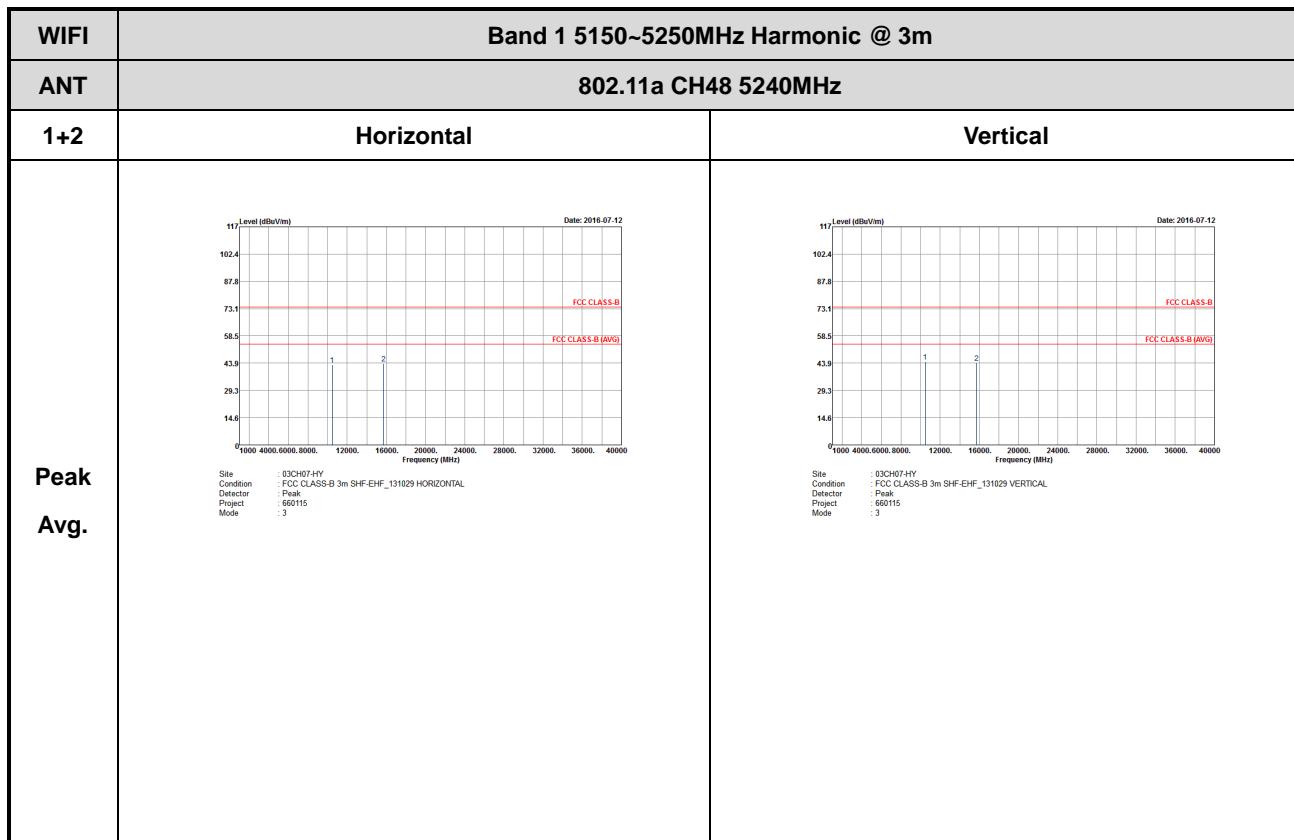


## Band 1 - 5150~5250MHz

## WIFI 802.11a (Harmonic @ 3m)



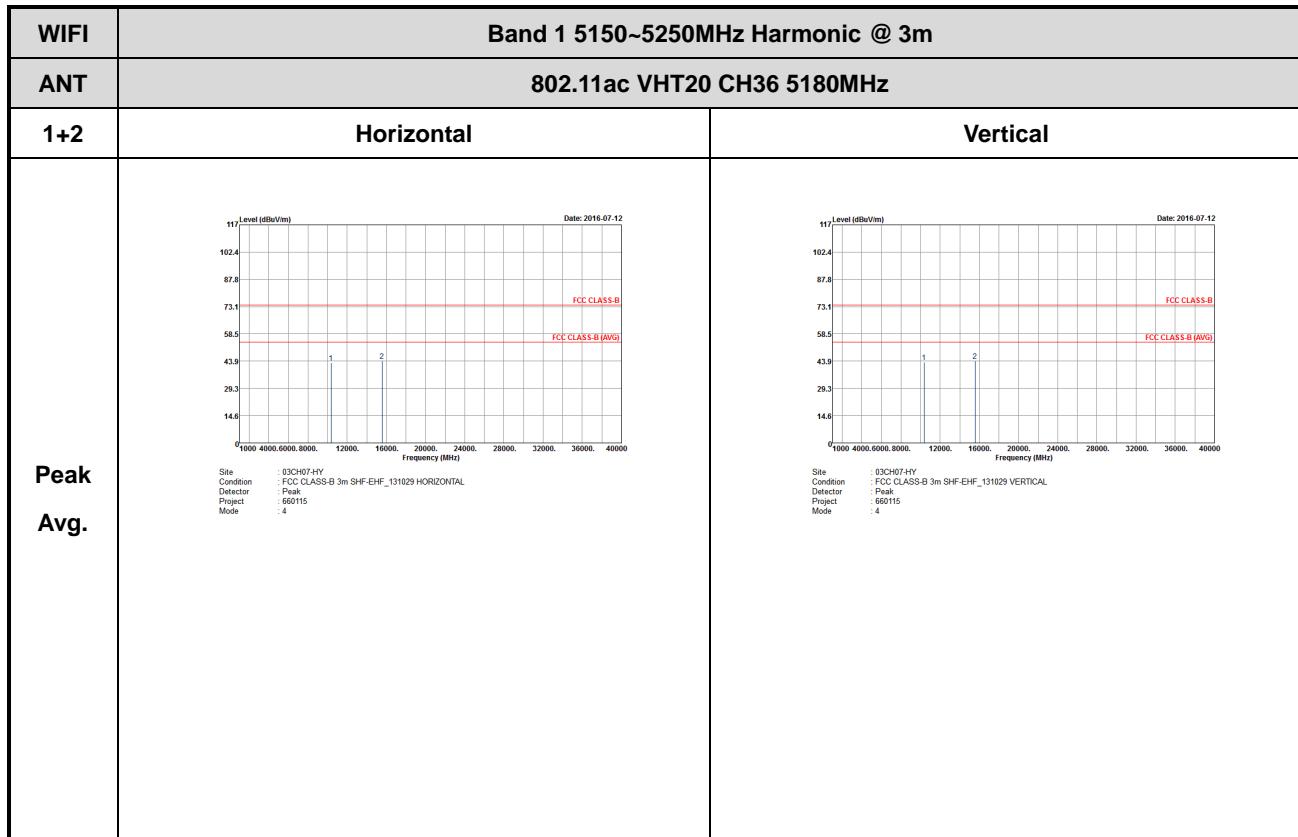


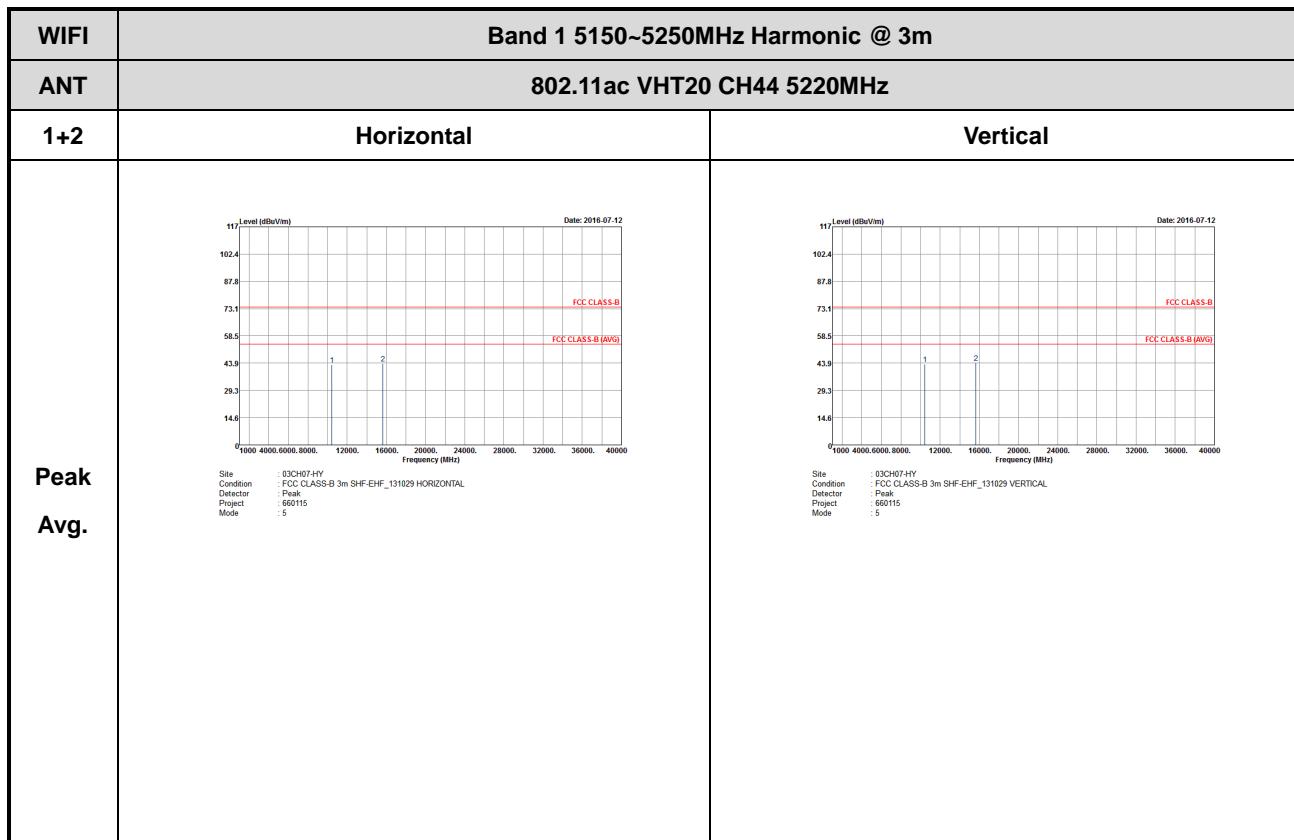


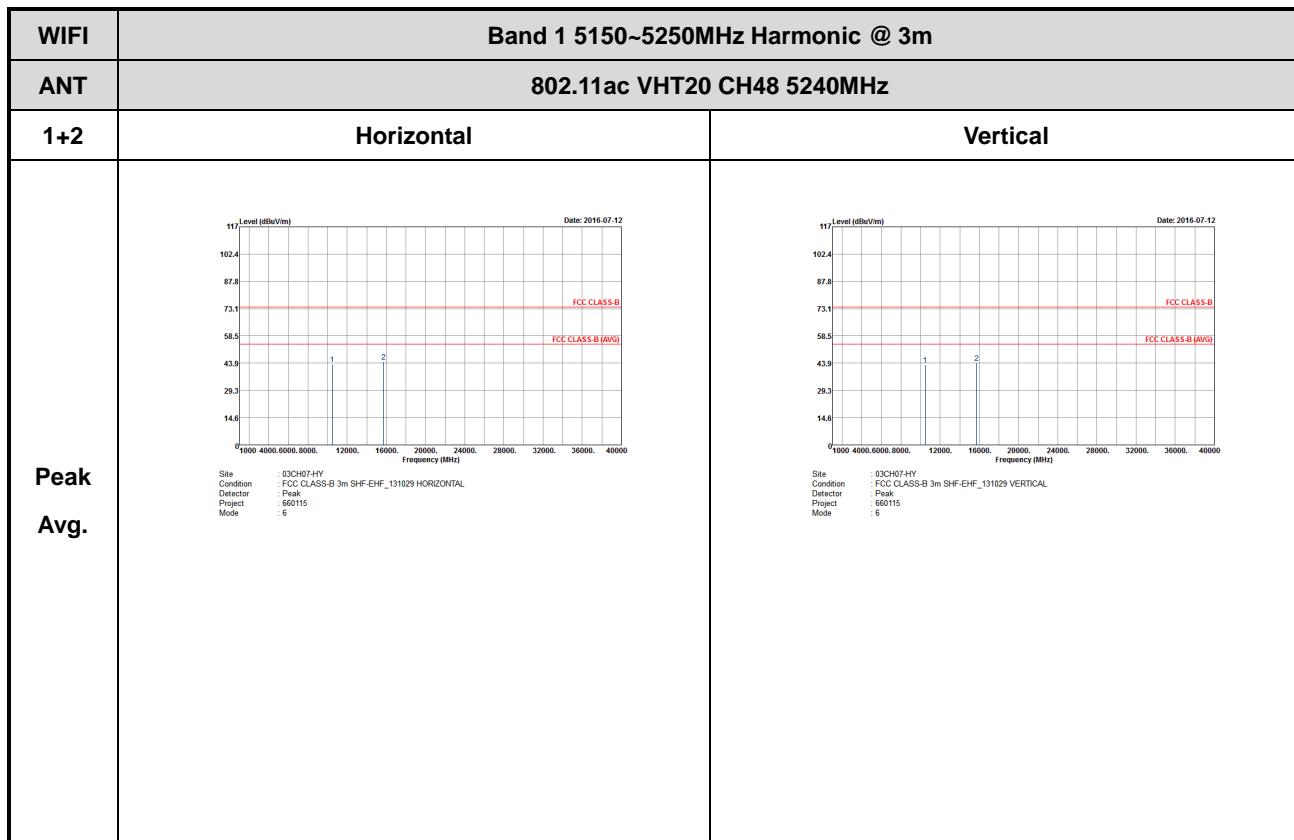


## Band 1 5150~5250MHz

## WIFI 802.11ac VHT20 (Harmonic @ 3m)



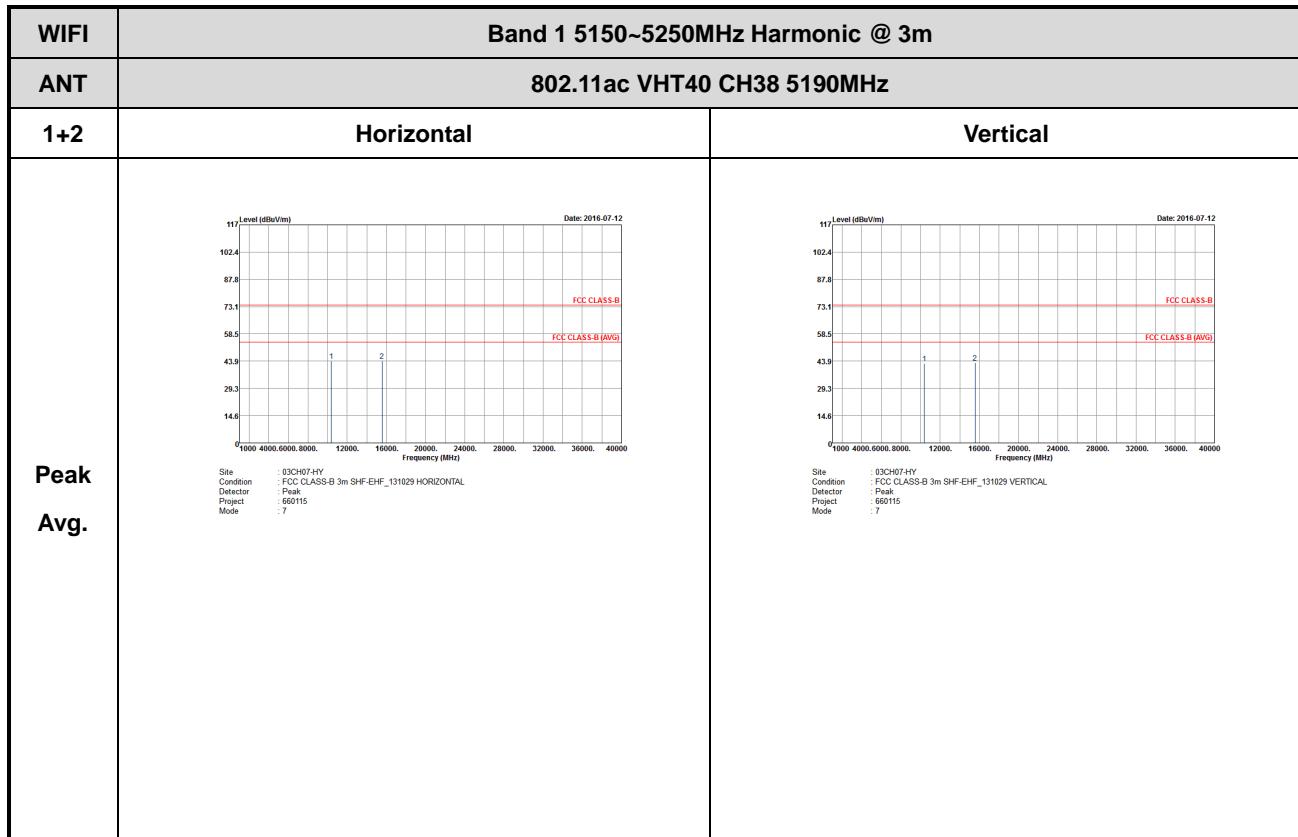


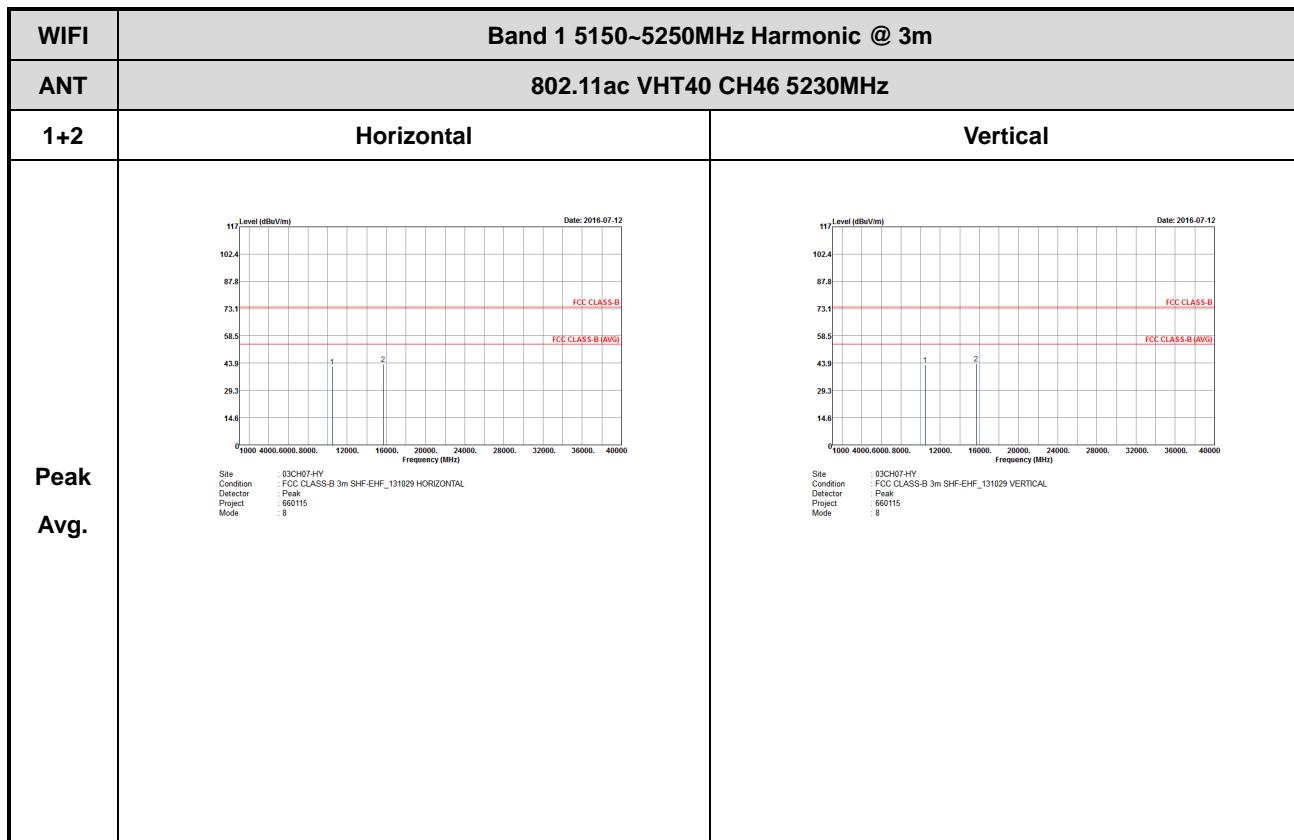




## Band 1 5150~5250MHz

## WIFI 802.11ac VHT40 (Harmonic @ 3m)

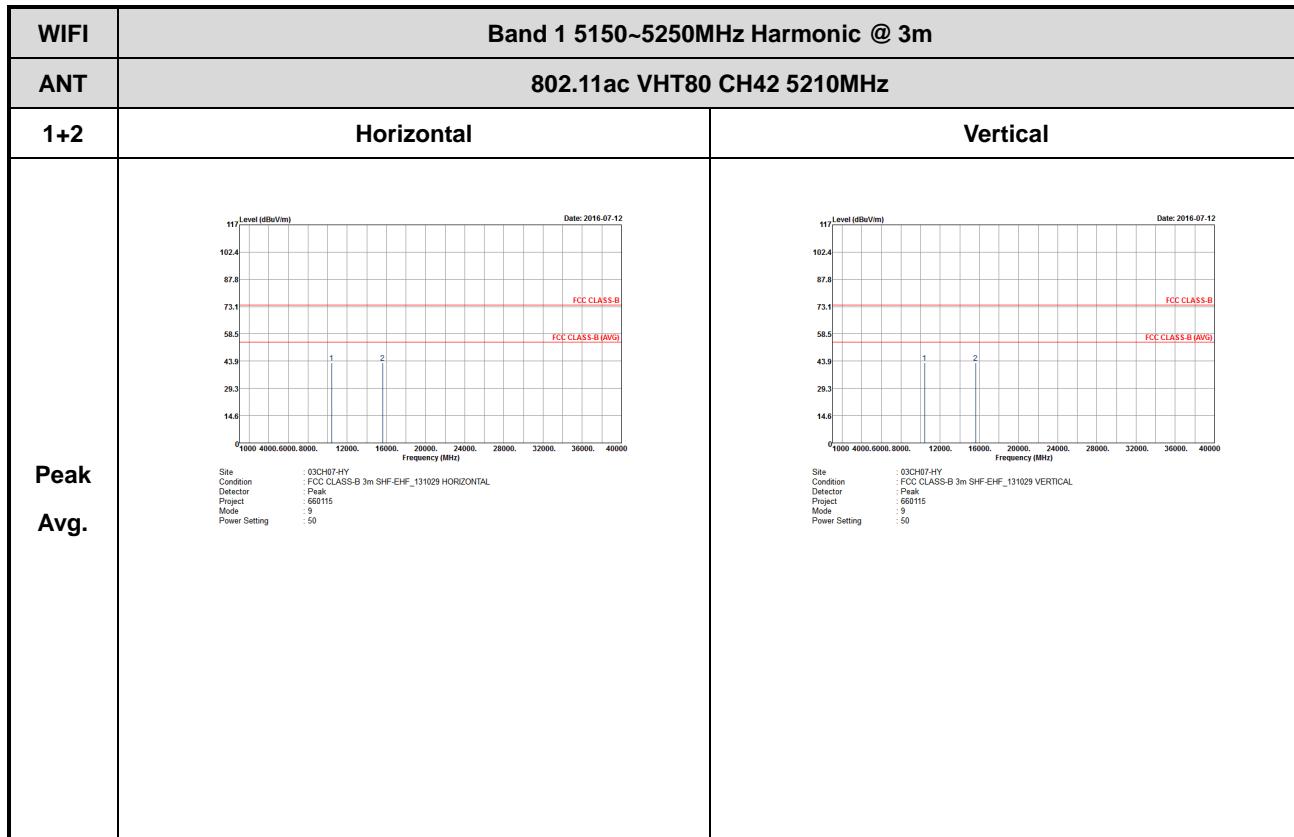






## Band 1 5150~5250MHz

## WIFI 802.11ac VHT80 (Harmonic @ 3m)



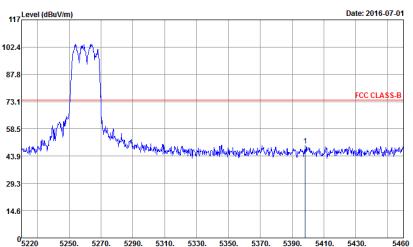
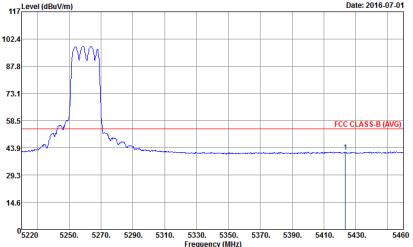


## Band 2 - 5250~5350MHz

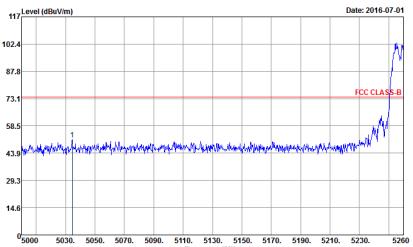
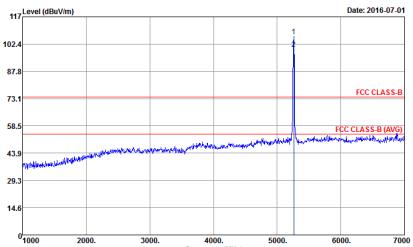
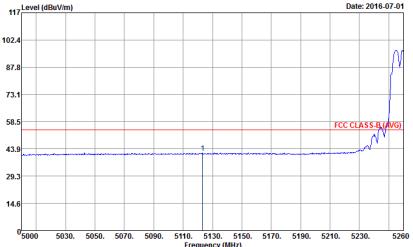
## WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector: PULSED Project: 660115 Mode: 10	 Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector: PULSED Project: 660115 Mode: 10
Avg.	 Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL Detector: PULSED Project: 660115 Mode: 10	Left blank

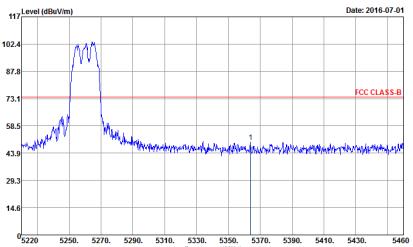
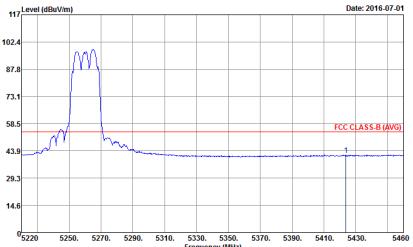


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition: 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:300.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 10</p>	Left blank
Avg.	 <p>Site Condition: 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:1.000KHz SWT:Auto Project: 660115 Mode: 10</p>	Left blank

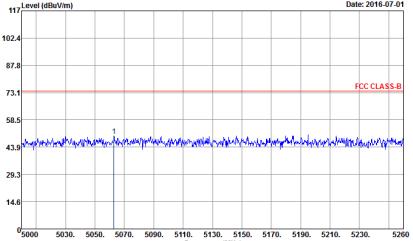
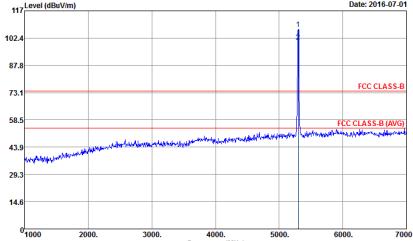
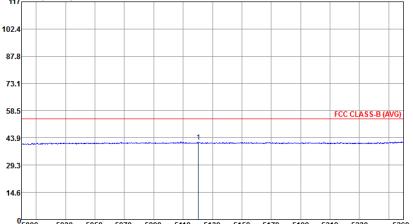


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector : RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Project : 660115 Mode : 10</p>	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector : RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Project : 660115 Mode : 10</p>
Avg.	 <p>Site : 03CH07-HY Condition : FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector : RBW-1000 000KHz VBW-1.000KHz SWF-Auto Project : 660115 Mode : 10</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VSW:3000 009KHz SWT:Auto Project: 660115 Mode: 10</p>	Left blank
Avg.	 <p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VSW:1.000KHz SWT:Auto Project: 660115 Mode: 10</p>	Left blank

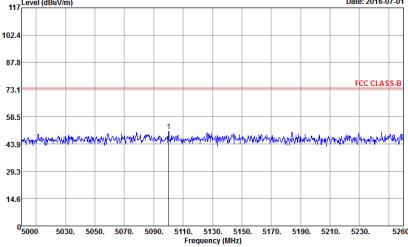
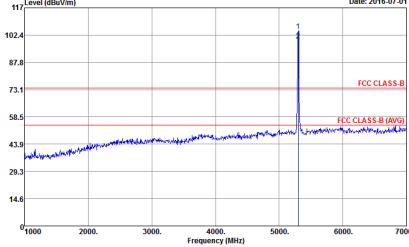
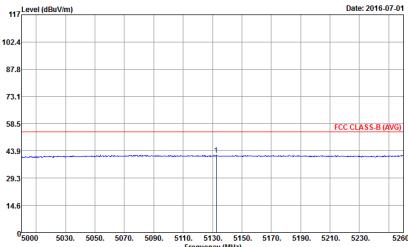


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector: RBW-1000.000KHz VBW-3000.000KHz SWT:Auto Project: 660115 Mode: 11	 Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector: RBW-1000.000KHz VBW-3000.000KHz SWT:Auto Project: 660115 Mode: 11
Avg.	 Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL Detector: RBW-1000.000KHz VBW-3000.000KHz SWT:Auto Project: 660115 Mode: 11	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
1+2	Horizontal	Fundamental
Peak	 Site Condition: 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:300.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 11	Left blank
Avg.	 Site Condition: 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:1.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 11	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Project: 660115 Mode: :11</p>	 <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Project: 660115 Mode: :11</p>
Avg.	 <p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Project: 660115 Mode: :11</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
1+2	Vertical	Fundamental
Peak	 Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VSW:3000 009KHz SWT:Auto Project: 660115 Mode: :11	Left blank
Avg.	 Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VSW:1.000KHz SWT:Auto Project: 660115 Mode: :11	Left blank



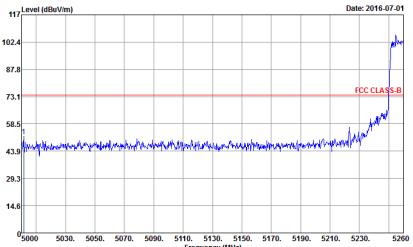
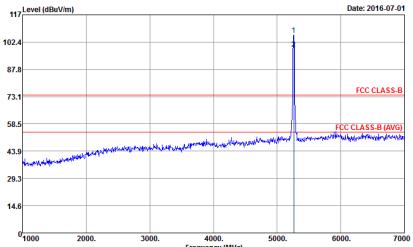
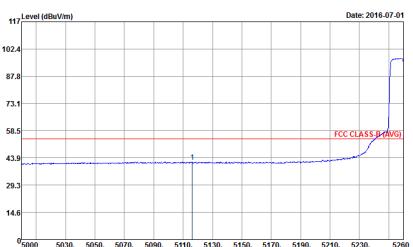
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
1+2	Horizontal	Fundamental
Peak	 Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 12	 Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 12
Avg.	 Site Condition : 03CH07-HY FCC CLASS-B (AVG) 2m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 12	Left blank



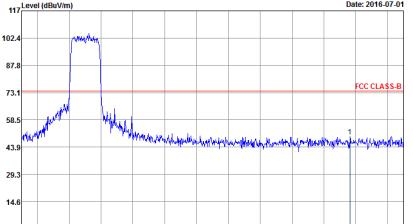
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
1+2	Vertical	Fundamental
Peak	<p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT 130829 VERTICAL Detector: RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Project: 660115 Mode: 12</p>	<p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT 130829 VERTICAL Detector: RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Project: 660115 Mode: 12</p>
Avg.	<p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT 130829 VERTICAL Detector: RBW-1000 000KHz VBW-1.000KHz SWF-Auto Project: 660115 Mode: 12</p>	Left blank



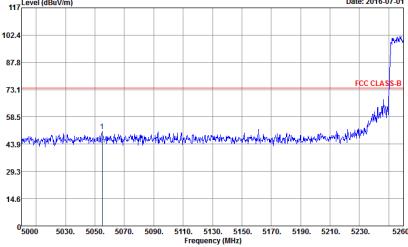
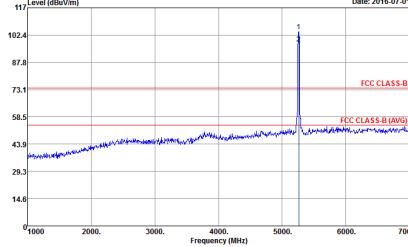
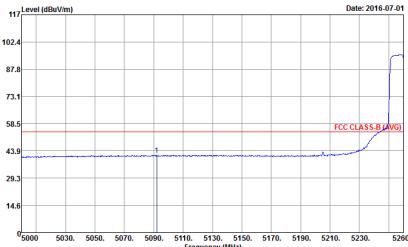
**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT20 (Band Edge @ 3m)**

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 1:13</p>	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 1:13</p>
Avg.	 <p>Site : 03CH07-HY Condition : FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 1:13</p>	Left blank

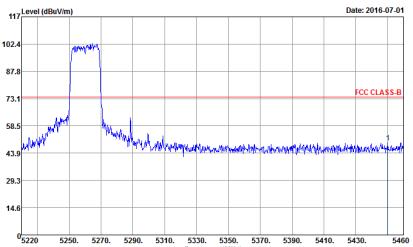
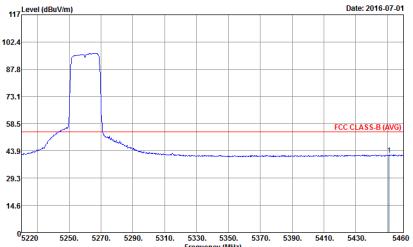


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition: 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 13</p>	Left blank
Avg.	 <p>Site Condition: 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector: Project: 660115 Mode: 13</p>	Left blank

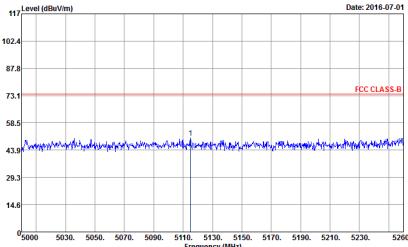
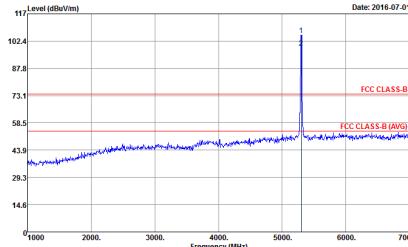
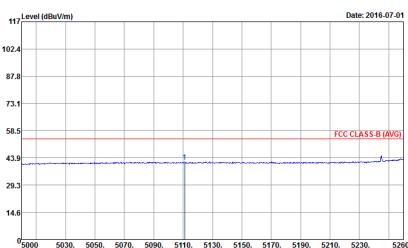


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT 130829 VERTICAL RBW: 1000 000kHz VBW: 3000 000kHz SWF:Auto Detector: Peak Project: 660115 Mode: 13</p>	 <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT 130829 VERTICAL RBW: 1000 000kHz VBW: 3000 000kHz SWF:Auto Detector: Peak Project: 660115 Mode: 13</p>
Avg.	 <p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT 130829 VERTICAL RBW: 1000 000kHz VBW: 1,000,000kHz SWF:Auto Detector: Peak Project: 660115 Mode: 13</p>	Left blank

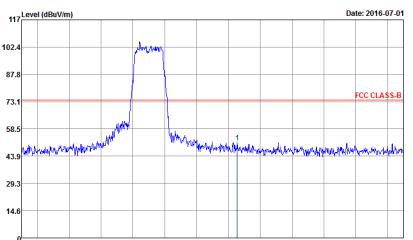
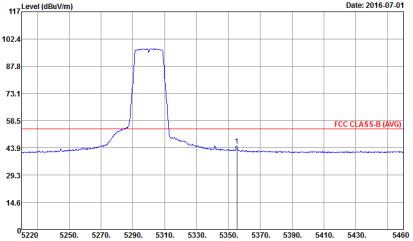


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VSW:3000 009KHz SWT:Auto Project: 660115 Mode: 13</p>	Left blank
Avg.	 <p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VSW:1.000KHz SWT:Auto Project: 660115 Mode: 13</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) from 5000 to 5260. A sharp peak is labeled '1'. FCC CLASS-B limits are shown as red lines at 43.9 dBm and 73.1 dBm.</p> <p>Date: 2016-07-01</p> <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 14</p>	 <p>Level (dBuV/m) vs Frequency (MHz) from 1800 to 7000. A sharp peak is labeled '1'. FCC CLASS-B limits are shown as red lines at 43.9 dBm and 73.1 dBm.</p> <p>Date: 2016-07-01</p> <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 14</p>
Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) from 5000 to 5260. FCC CLASS-B (AVG) limits are shown as red lines at 43.9 dBm and 58.5 dBm.</p> <p>Date: 2016-07-01</p> <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 2m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 14</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 14</p>	Left blank
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 14</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - L	
1+2	Vertical	Fundamental
Peak	 Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT 130829 VERTICAL Detector: RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Project: 660115 Mode: 14	 Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT 130829 VERTICAL Detector: RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Project: 660115 Mode: 14
Avg.	 Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT 130829 VERTICAL Detector: RBW-1000 000KHz VBW-1.000KHz SWF-Auto Project: 660115 Mode: 14	Left blank

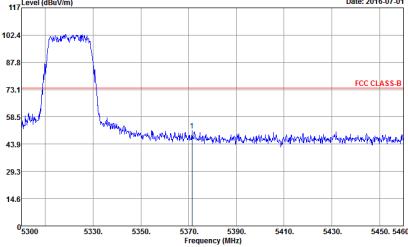
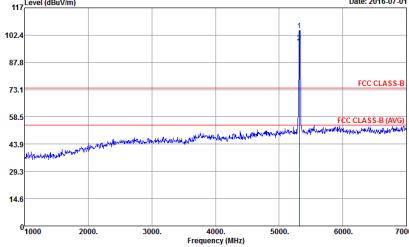
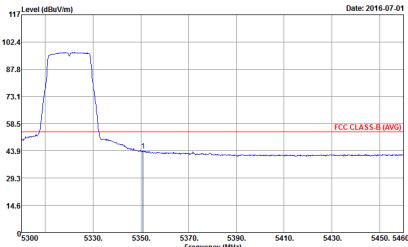


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - R	
1+2	Vertical	Fundamental
Peak	 Site: 03CH074-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VSW:3000 009KHz SWT:Auto Project: 660115 Mode: 14	Left blank
Avg.	 Site: 03CH074-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VSW:1.000KHz SWT:Auto Project: 660115 Mode: 14	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
1+2	Horizontal	Fundamental
Peak	 Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000KHz VBW: 3000.000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 15	 Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000KHz VBW: 3000.000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 15
Avg.	 Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 2m HF-ANT_130829 HORIZONTAL RBW: 1000.000KHz VBW: 1.000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 15	Left blank

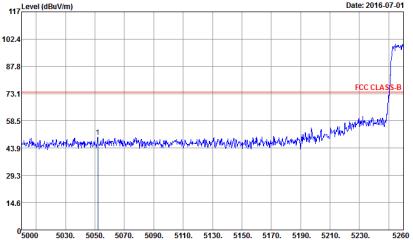
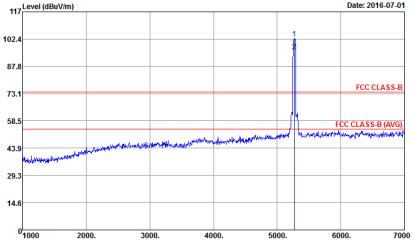
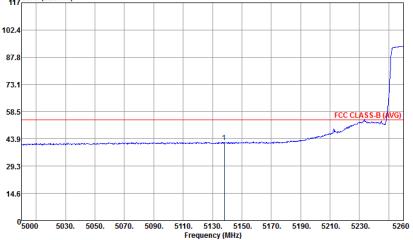


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
1+2	Vertical	Fundamental
Peak	 <p>Site: 03CH074HY Condition: FCC CLASS-B 3m HF-ANT 130829 VERTICAL Detector: RDW-1000 000KHz VBW-3000 000KHz SWF-Auto Project: 660115 Mode: 15</p>	 <p>Site: 03CH074HY Condition: FCC CLASS-B 3m HF-ANT 130829 VERTICAL Detector: RDW-1000 000KHz VBW-3000 000KHz SWF-Auto Project: 660115 Mode: 15</p>
Avg.	 <p>Site: 03CH074HY Condition: FCC CLASS-B (AVG) 3m HF-ANT 130829 VERTICAL Detector: RDW-1000 000KHz VBW-1.000KHz SWF-Auto Project: 660115 Mode: 15</p>	Left blank

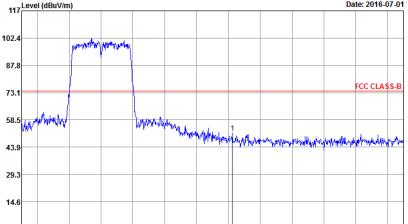


## Band 2 5250~5350MHz

## WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 16</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 16</p>
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 2m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:2.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 16</p>	Left blank

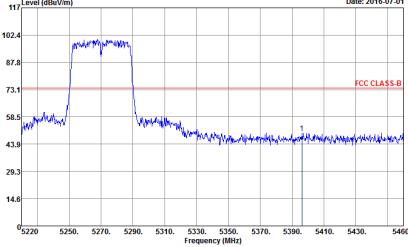
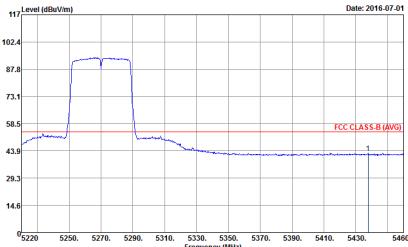


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector : RBW:1000.000KHz VSW:300.000KHz SWT:Auto Project : 660115 Mode : 16</p>	Left blank
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL Detector : RBW:1000.000KHz VSW:2.000KHz SWT:Auto Project : 660115 Mode : 16</p>	Left blank

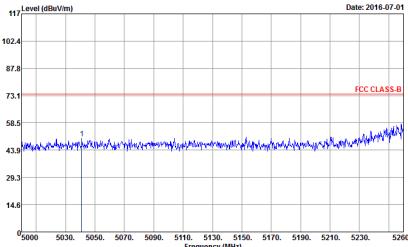
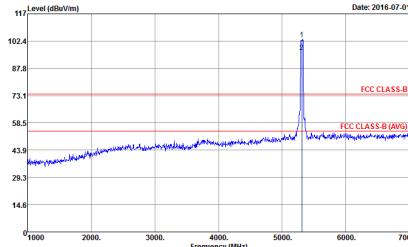
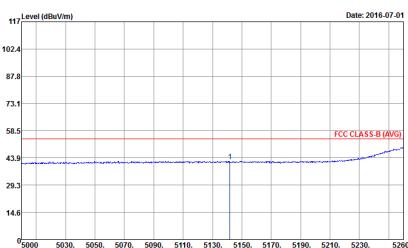


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - L	
1+2	Vertical	Fundamental
Peak	<p>Site: 03CH074-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Project: 660115 Mode: 16</p>	<p>Site: 03CH074-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Project: 660115 Mode: 16</p>
Avg.	<p>Site: 03CH074-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: RBW-1000 000KHz VBW-2.000KHz SWF-Auto Project: 660115 Mode: 16</p>	Left blank

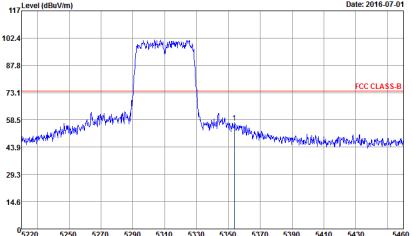
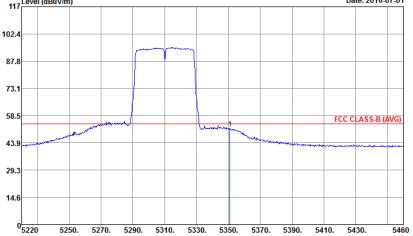


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - R	
1+2	Vertical	Fundamental
Peak	 <p>Site: 03CH074-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VSW:3000 009KHz SWT:Auto Project: 660115 Mode: 16</p>	Left blank
Avg.	 <p>Site: 03CH074-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VSW:2.000KHz SWT:Auto Project: 660115 Mode: 16</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - L	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-01</p> <p>111 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0</p> <p>5000 5030 5050 5070 5090 5110 5130 5150 5170 5190 5210 5230 5260</p> <p>Frequency (MHz)</p> <p>FCC CLASS-B</p> <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 17</p>	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-01</p> <p>111 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0</p> <p>1000 2000 3000 4000 5000 6000 7000</p> <p>Frequency (MHz)</p> <p>FCC CLASS-B FCC CLASS-B (AVG)</p> <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 17</p>
Avg.	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-01</p> <p>111 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0</p> <p>5000 5030 5050 5070 5090 5110 5130 5150 5170 5190 5210 5230 5260</p> <p>Frequency (MHz)</p> <p>FCC CLASS-B (AVG)</p> <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 2m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:2.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 17</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 17</p>	Left blank
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:2.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 17</p>	Left blank



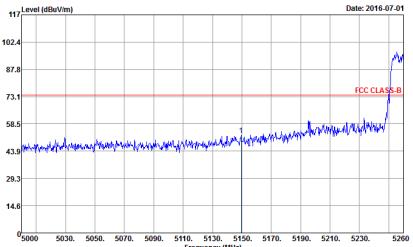
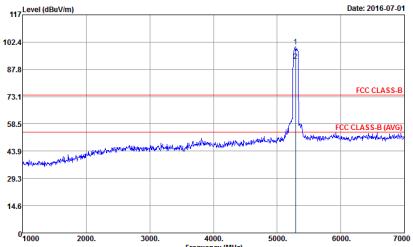
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - L	
1+2	Vertical	Fundamental
Peak	<p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW: 1000 000kHz VBW: 3000 000kHz SWF:Auto Detector: Peak Project: 660115 Mode: 17</p>	<p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW: 1000 000kHz VBW: 3000 000kHz SWF:Auto Detector: Peak Project: 660115 Mode: 17</p>
Avg.	<p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW: 1000 000kHz VBW: 2.000kHz SWF:Auto Detector: Peak Project: 660115 Mode: 17</p>	Left blank



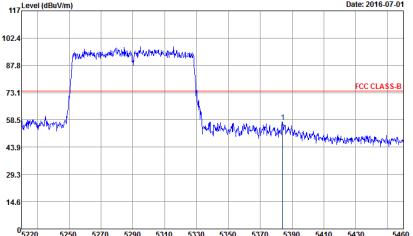
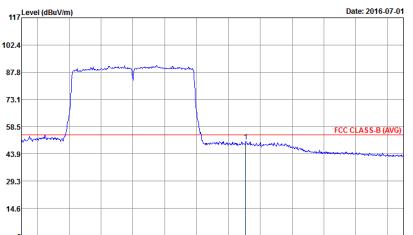
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - R	
1+2	Vertical	Fundamental
Peak	<p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VBW:3000 009KHz SWT:Auto Project: 660115 Mode: 17</p>	Left blank
Avg.	<p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VBW:2.009KHz SWT:Auto Project: 660115 Mode: 17</p>	Left blank



**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 18</p>	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 18</p>
Avg.	 <p>Site : 03CH07-HY Condition : FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:5.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 18</p>	Left blank

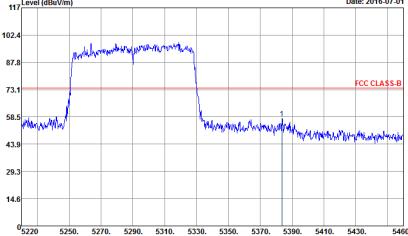
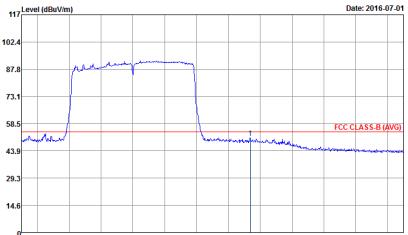


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition: 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:300.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 18</p>	Left blank
Avg.	 <p>Site Condition: 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:5.000KHz SWT:Auto Detector: Project: 660115 Mode: 18</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
1+2	Vertical	Fundamental
Peak	<p>Site: 03CH074-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000 000KHz VBW:3000 000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 18</p>	<p>Site: 03CH074-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000 000KHz VBW:3000 000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 18</p>
Avg.	<p>Site: 03CH074-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000 000KHz VBW:5.000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 18</p>	Left blank

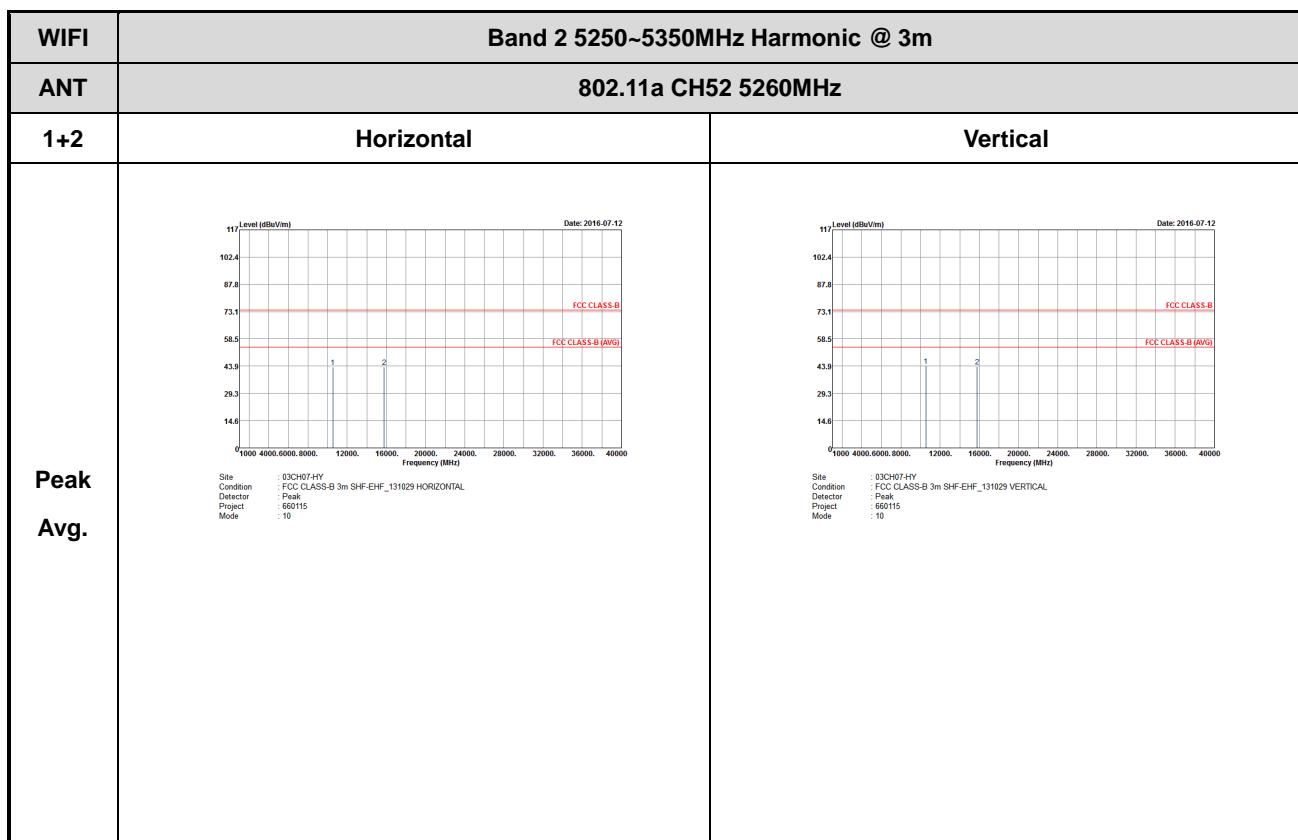


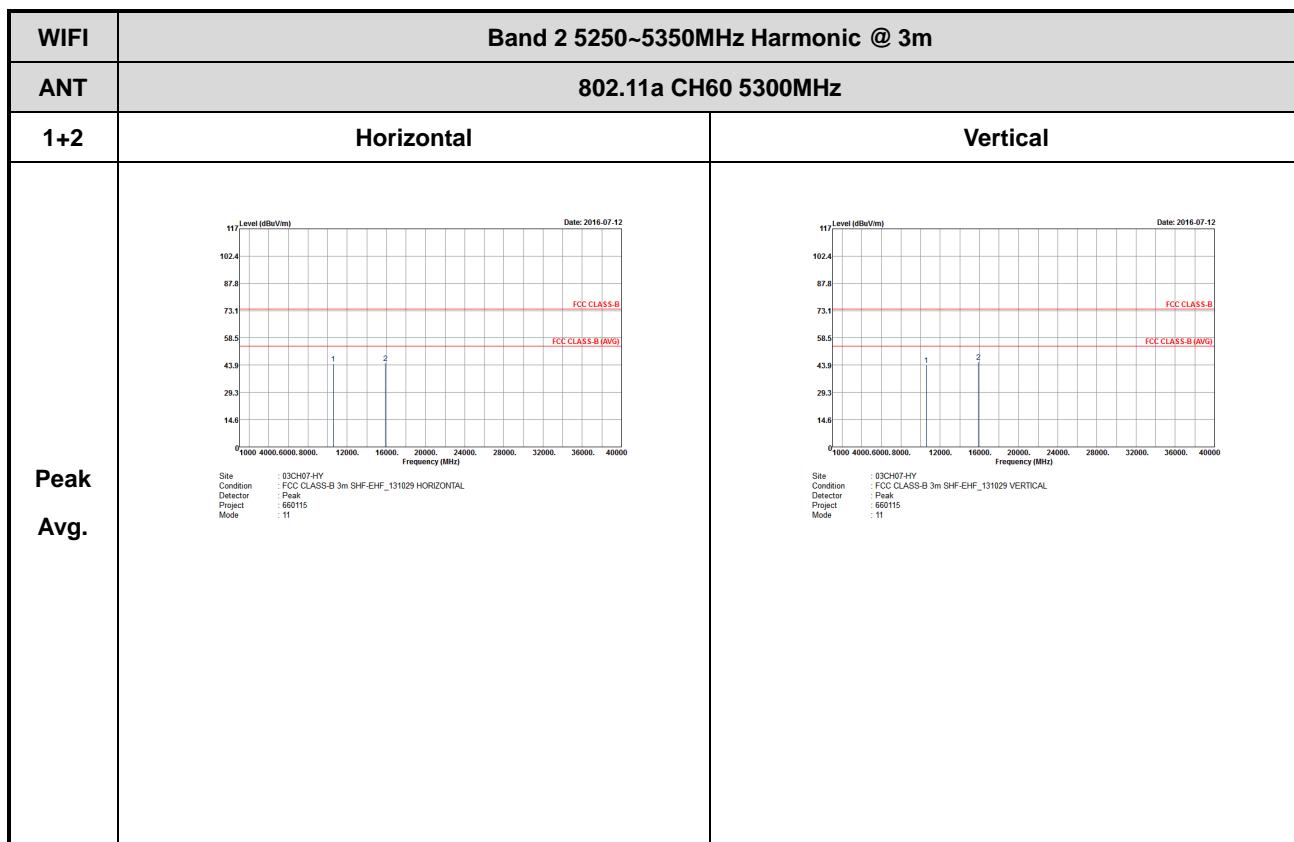
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VBW:3000 009KHz SWT:Auto Project: 660115 Mode: :58</p>	Left blank
Avg.	 <p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: RDW-1000 009KHz VBW:5.000KHz SWT:Auto Project: 660115 Mode: :58</p>	Left blank

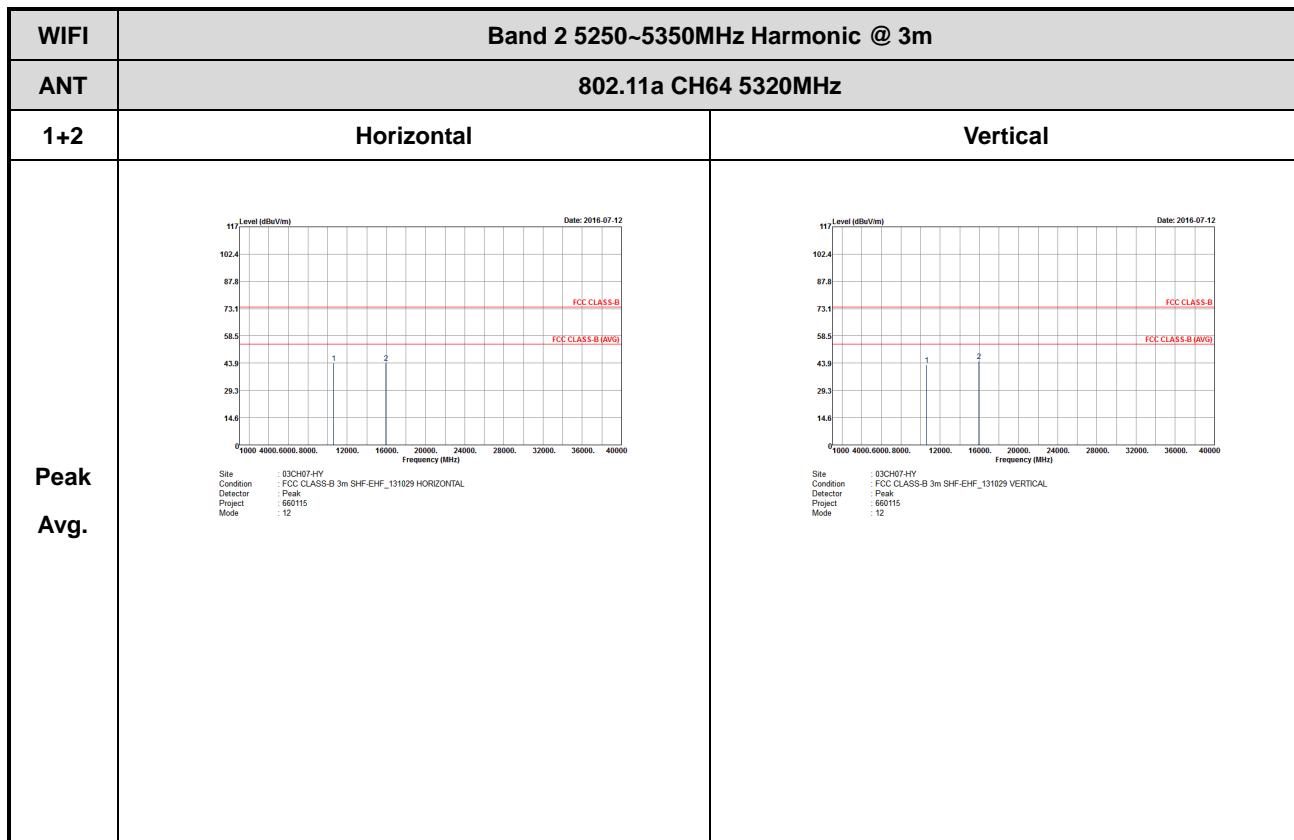


## Band 2 - 5250~5350MHz

## WIFI 802.11a (Harmonic @ 3m)



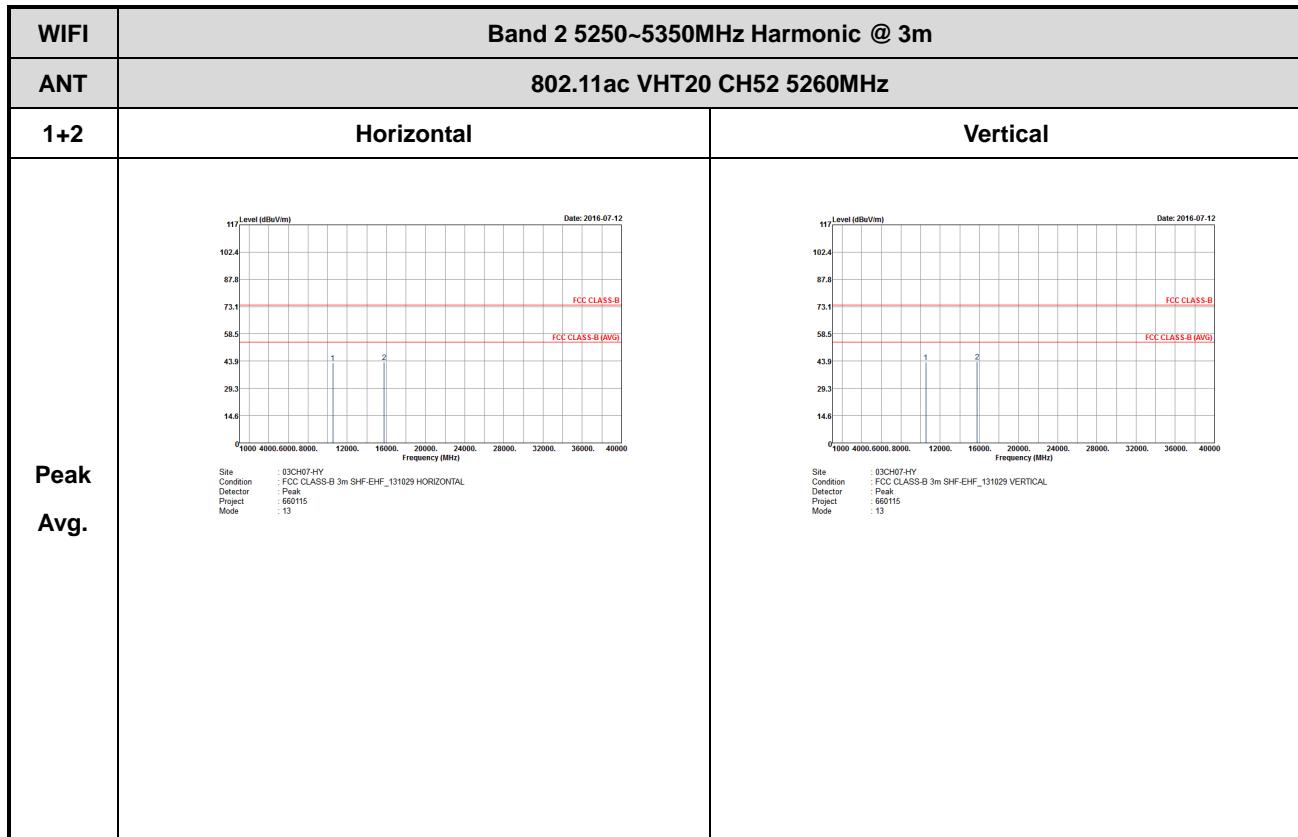


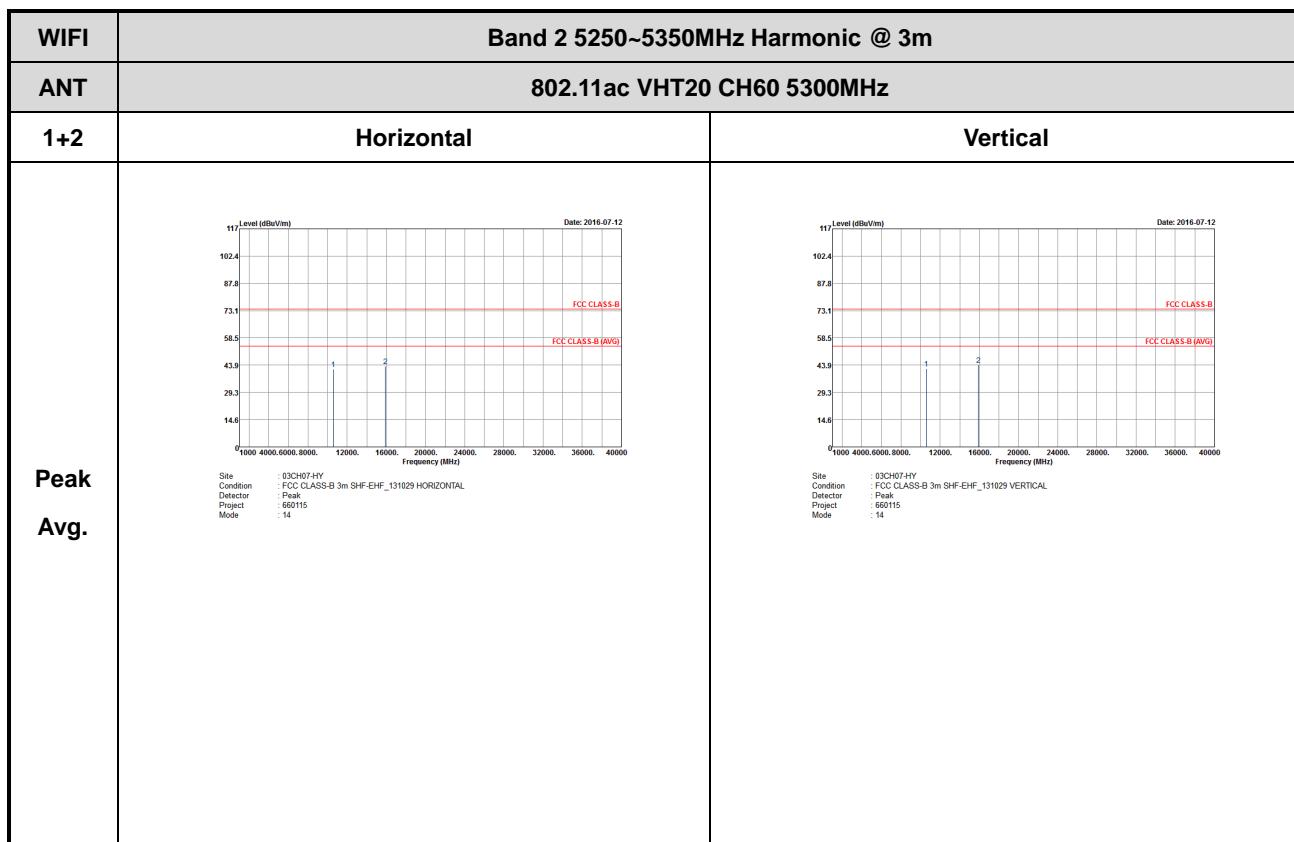


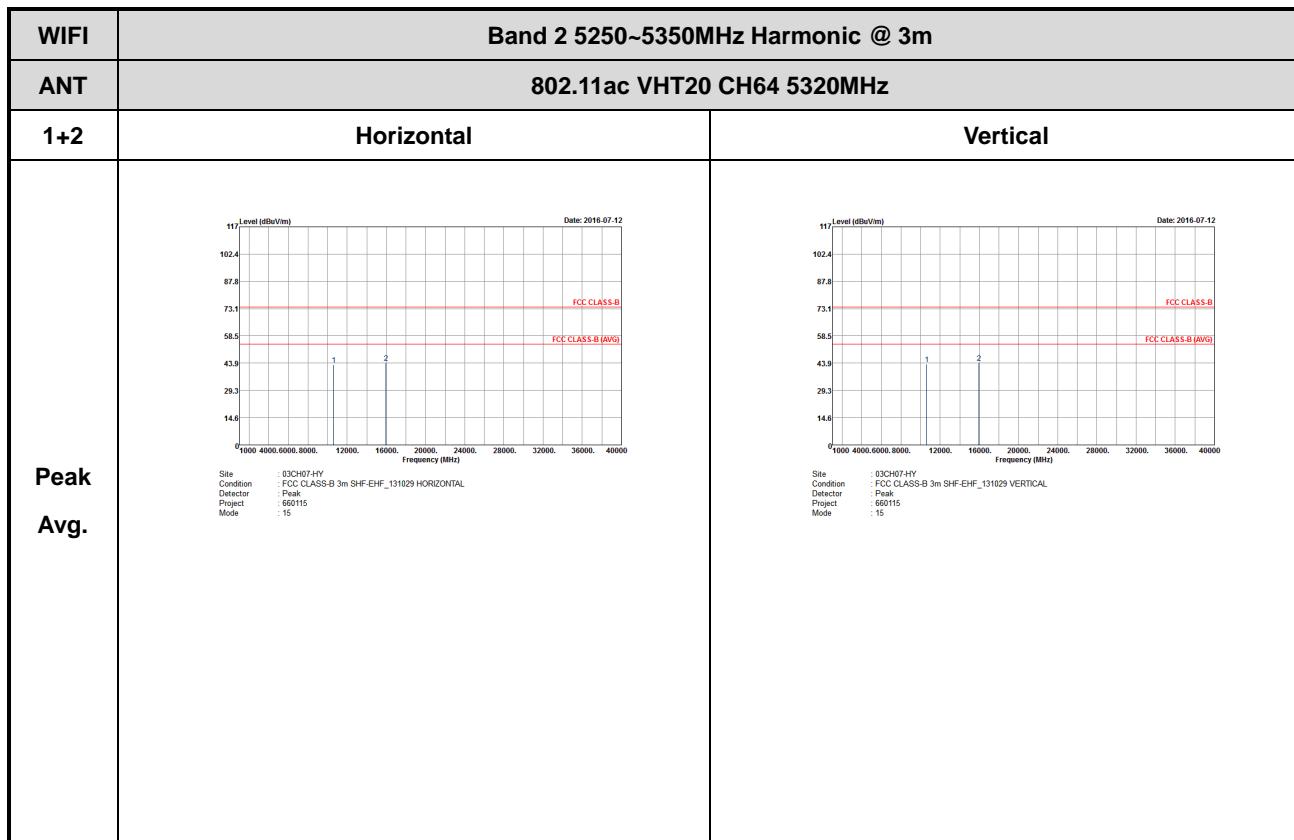


## Band 2 5250~5350MHz

## WIFI 802.11ac VHT20 (Harmonic @ 3m)



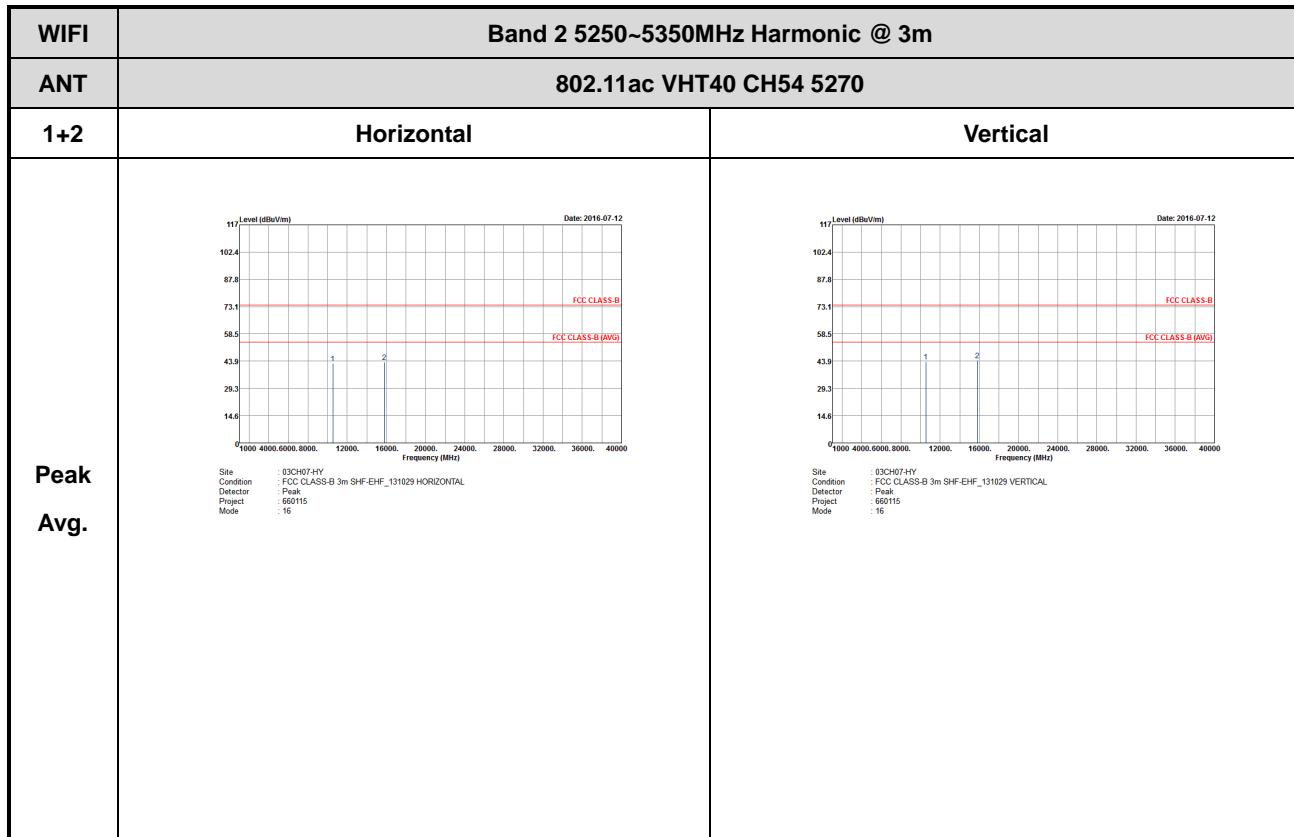


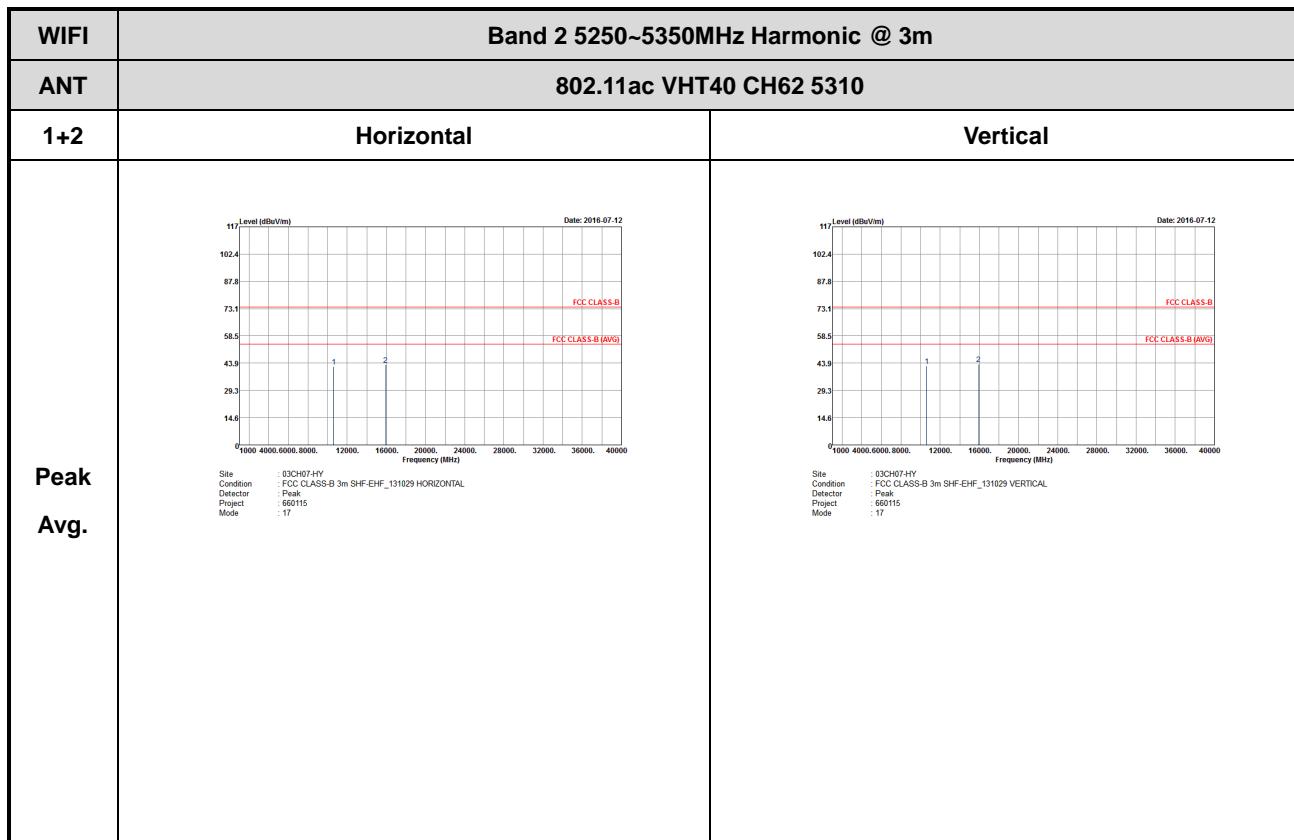




## Band 2 5250~5350MHz

## WIFI 802.11ac VHT40 (Harmonic @ 3m)

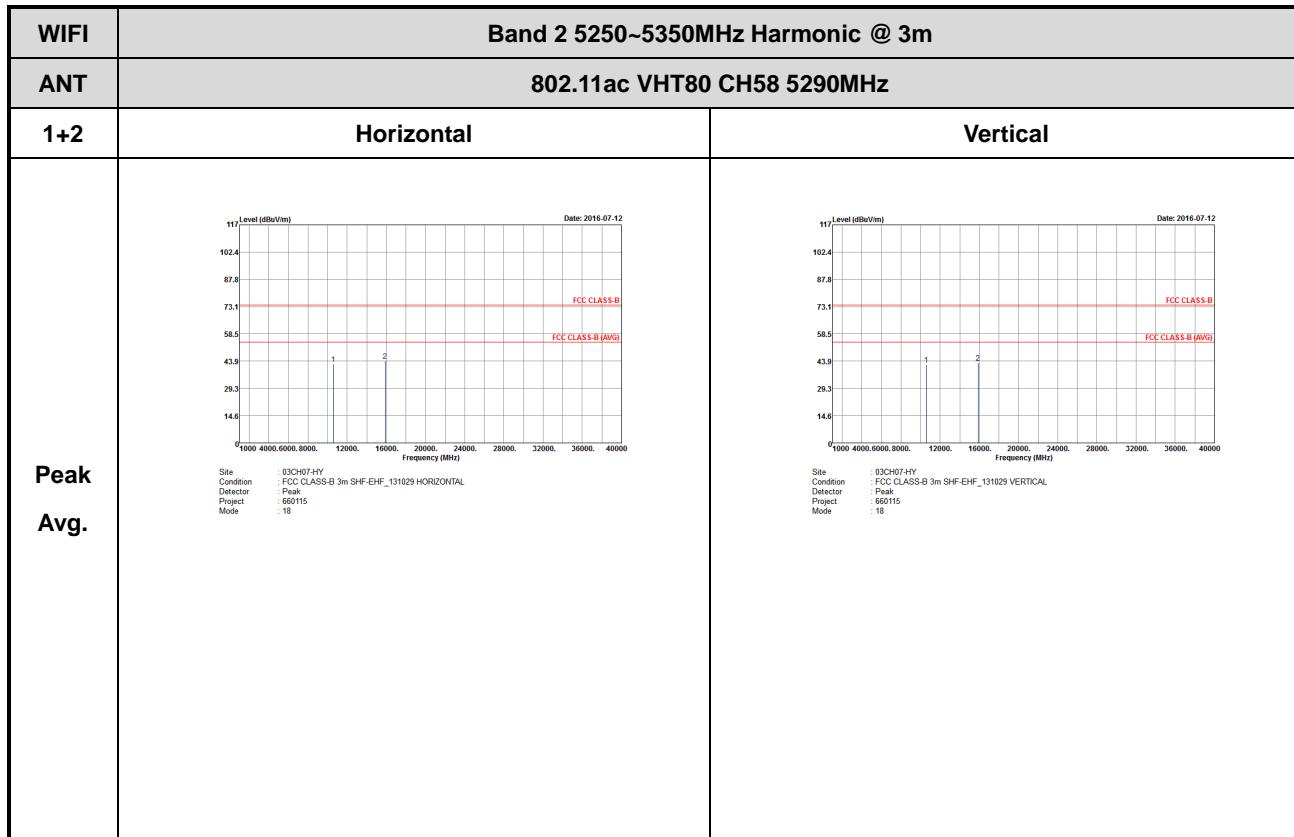






## Band 2 5250~5350MHz

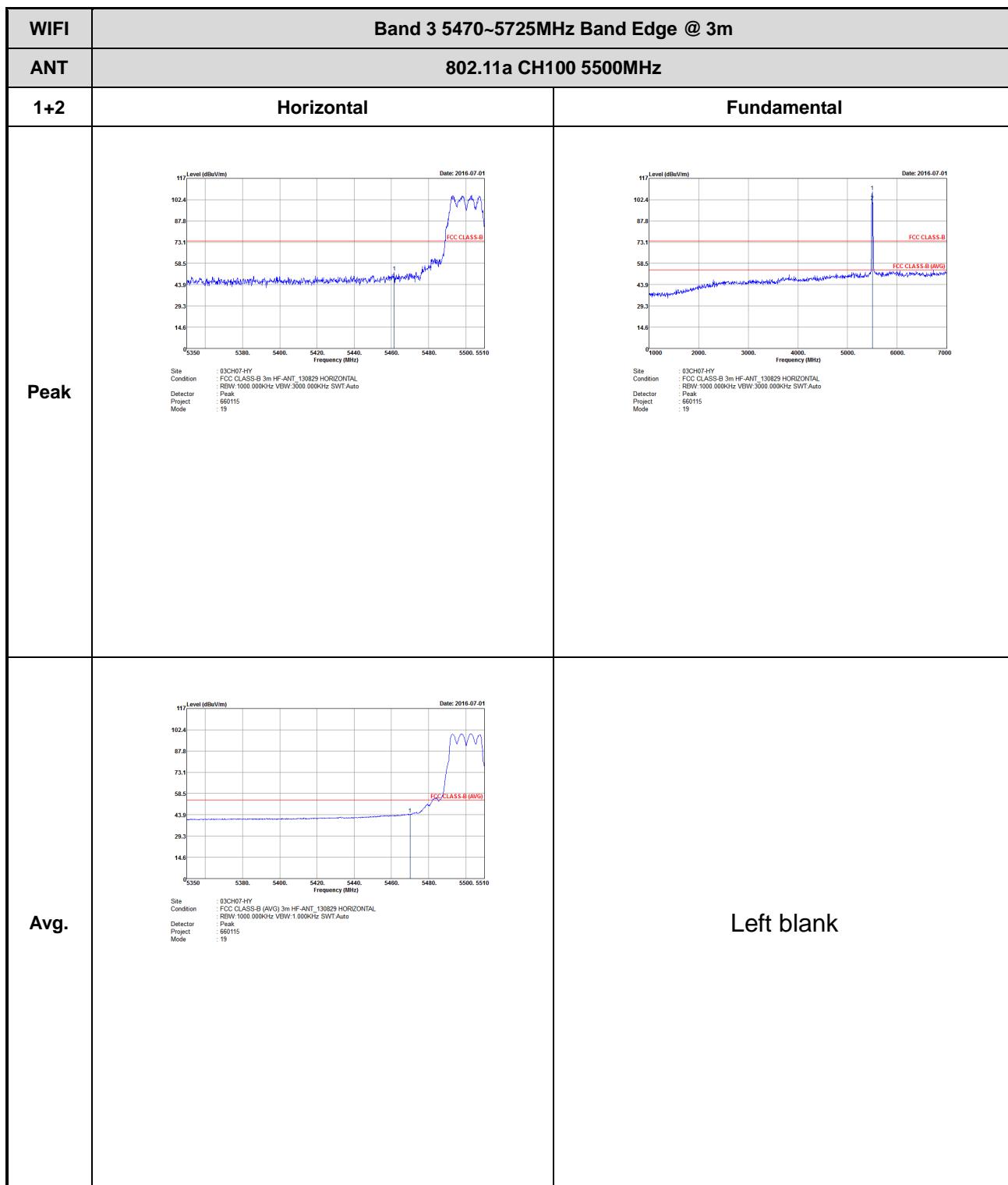
## WIFI 802.11ac VHT80 (Harmonic @ 3m)

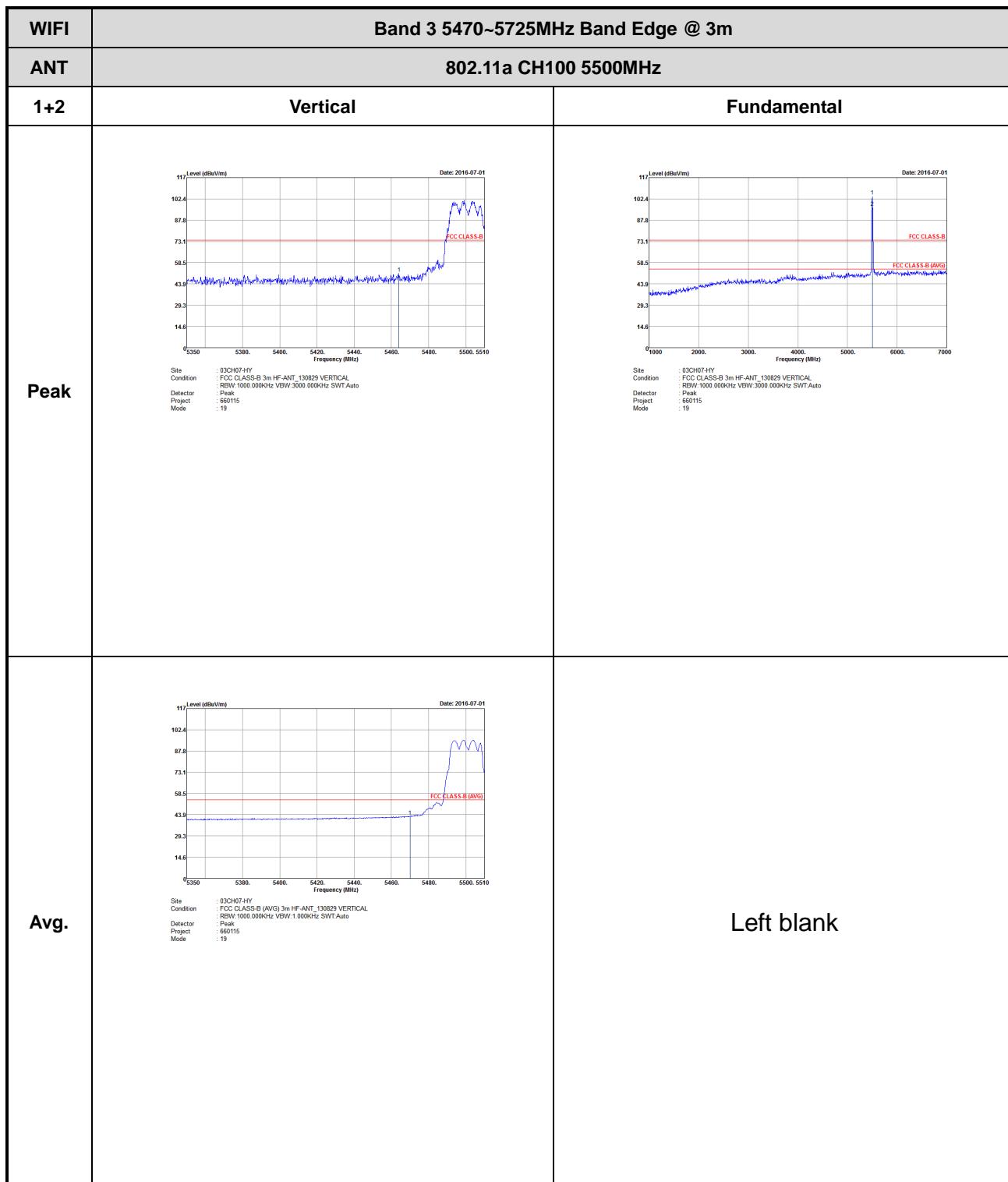




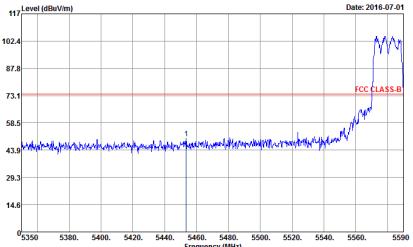
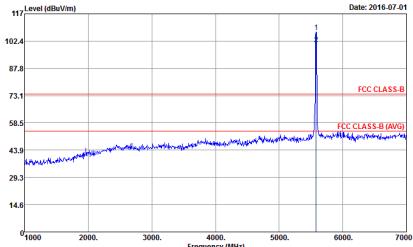
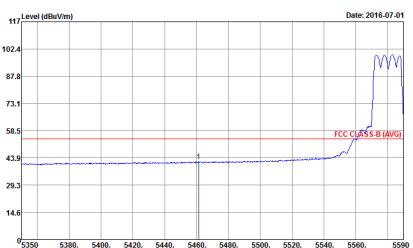
## Band 3 - 5470~5725MHz

## WIFI 802.11a (Band Edge @ 3m)





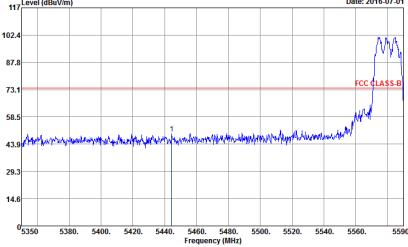
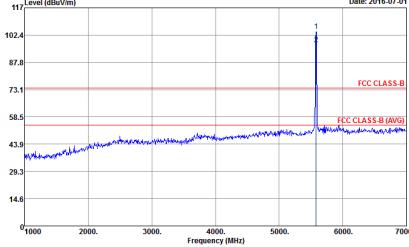
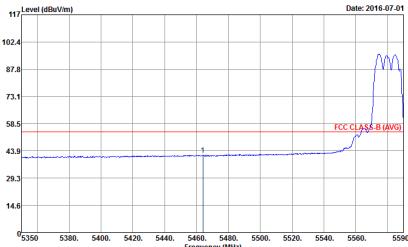


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT, 130829 HORIZONTAL RBW: 1000.000KHz VBW: 3000.000KHz SWF: Auto Detector: Peak Project: 660115 Mode: 20	 Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT, 130829 HORIZONTAL RBW: 1000.000KHz VBW: 3000.000KHz SWF: Auto Detector: Peak Project: 660115 Mode: 20
Avg.	 Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 2m HF-ANT, 130829 HORIZONTAL RBW: 1000.000KHz VBW: 1.000KHz SWF: Auto Detector: Peak Project: 660115 Mode: 20	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Site Condition: 03CH074-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 20</p>	Left blank
Avg.	<p>Site Condition: 03CH074-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector: Project: 660115 Mode: 20</p>	Left blank

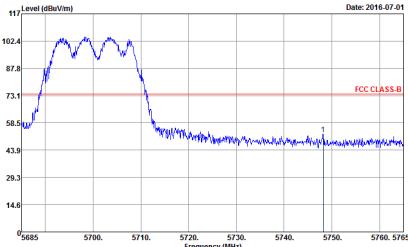
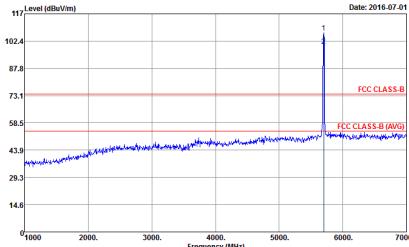
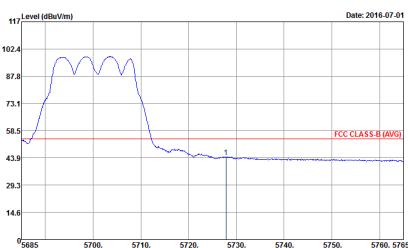


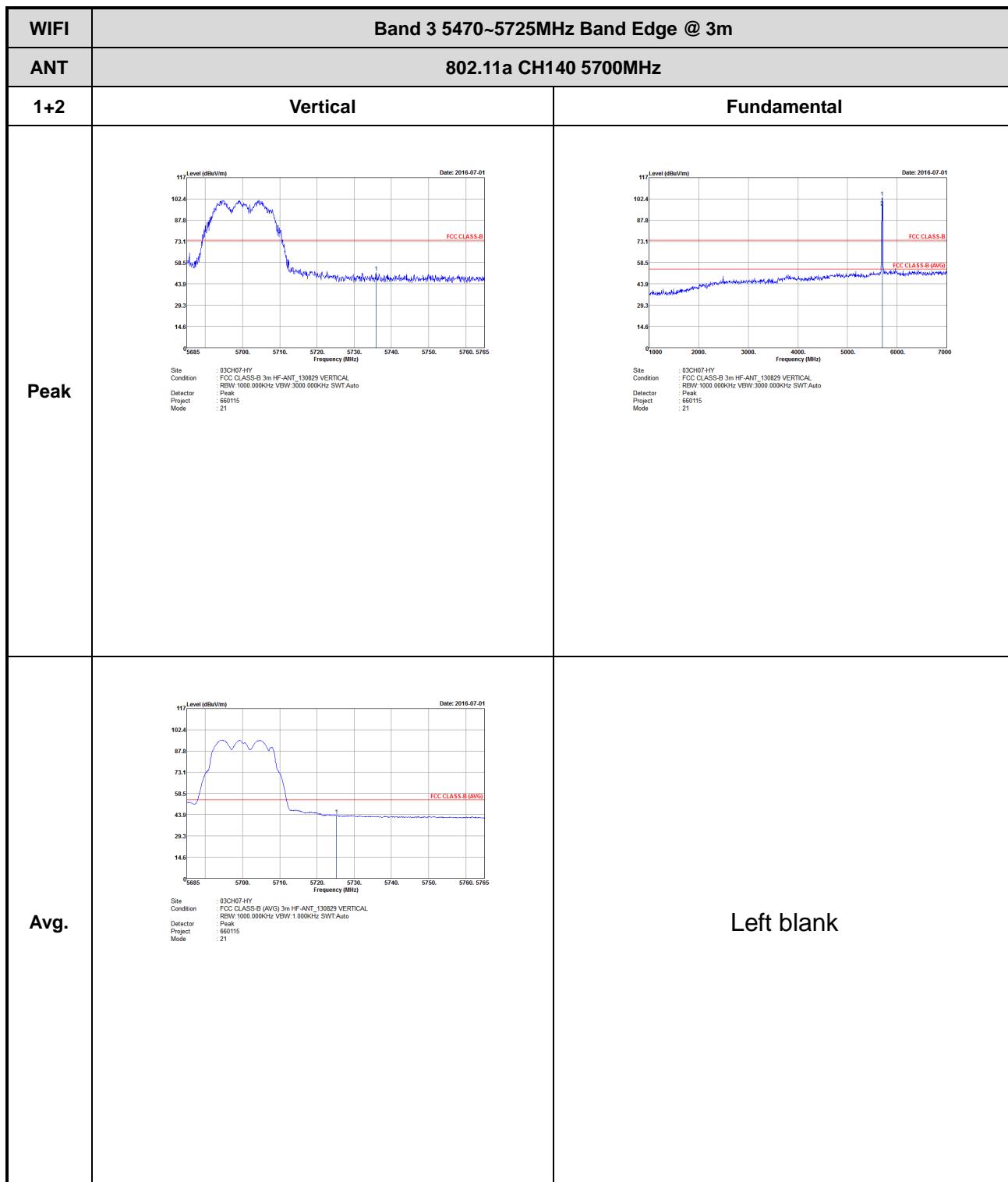
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW: 1000 000kHz VBW: 3000 000kHz SWF:Auto Detector: Peak Project: 660115 Mode: 20</p>	 <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW: 1000 000kHz VBW: 3000 000kHz SWF:Auto Detector: Peak Project: 660115 Mode: 20</p>
Avg.	 <p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW: 1000 000kHz VBW: 1,000kHz SWF:Auto Detector: Peak Project: 660115 Mode: 20</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Site: 03CH074-HY Condition: FCC CLASS-B 3m HF-ANT 130829 VERTICAL RBW:1000 000KHz VBW:3000 000KHz SW:Auto Detector: Peak Project: 660115 Mode: 20</p>	Left blank
Avg.	<p>Site: 03CH074-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT 130829 VERTICAL RBW:1000 000KHz VBW:1.000KHz SW:Auto Detector: Peak Project: 660115 Mode: 20</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH140 5700MHz	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-01</p> <p>FCC CLASS-B</p> <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 21</p>	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-01</p> <p>FCC CLASS-B</p> <p>1</p> <p>FCC CLASS-B (AVG)</p> <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 21</p>
Avg.	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-01</p> <p>FCC CLASS-B (AVG)</p> <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 2m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 21</p>	Left blank



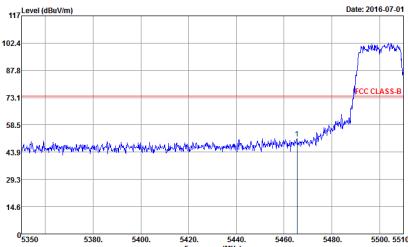
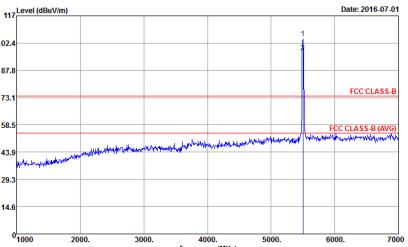
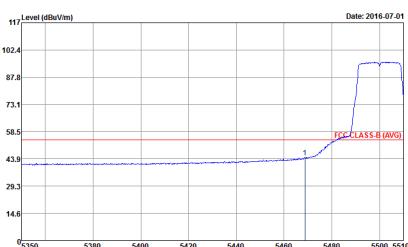


## Band 3 5470~5725MHz

## WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH100 5500MHz	
1+2	Horizontal	Fundamental
Peak	<p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : .22</p>	<p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : .22</p>
Avg.	<p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 2m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : .22</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH100 5500MHz	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : :22</p>	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : :22</p>
Avg.	 <p>Site : 03CH07-HY Condition : FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : :22</p>	Left blank

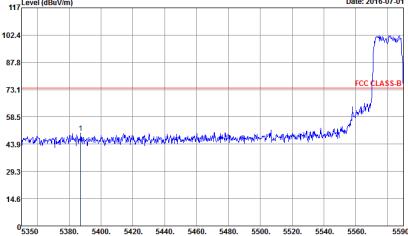
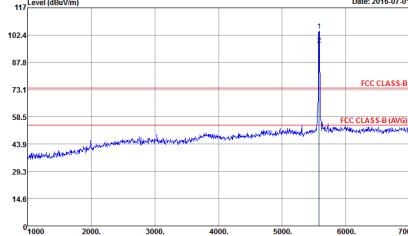
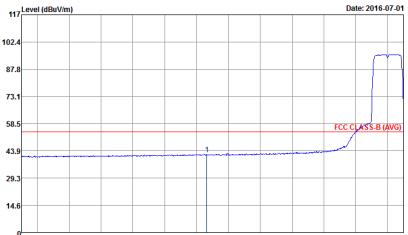


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 23	 Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 23
Avg.	 Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 23	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Site Condition: 03CH074-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 23</p>	Left blank
Avg.	<p>Site Condition: 03CH074-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector: Project: 660115 Mode: 23</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Detector : Peak Project : 660115 Mode : 23</p>	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW-1000 000KHz VBW-3000 000KHz SWF-Auto Detector : Peak Project : 660115 Mode : 23</p>
Avg.	 <p>Site : 03CH07-HY Condition : FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW-1000 000KHz VBW-1,000KHz SWF-Auto Detector : Peak Project : 660115 Mode : 23</p>	Left blank

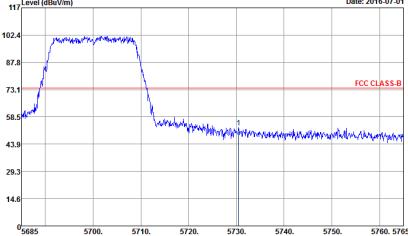
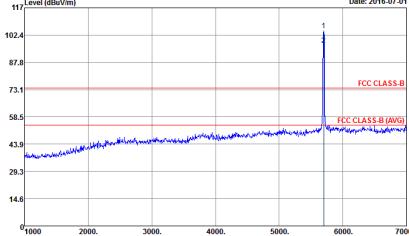
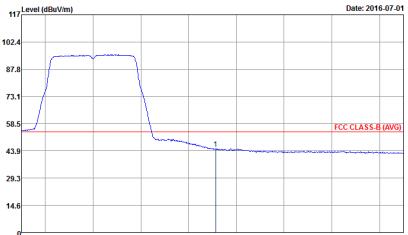


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT 130829 VERTICAL RBW:1000 000KHz VBW:3000 000KHz SW:Auto Detector: Peak Project: 660115 Mode: 23</p>	Left blank
Avg.	<p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT 130829 VERTICAL RBW:1000 000KHz VBW:1.000KHz SW:Auto Detector: Peak Project: 660115 Mode: 23</p>	Left blank



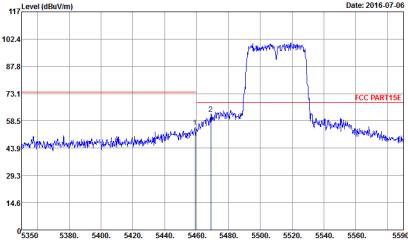
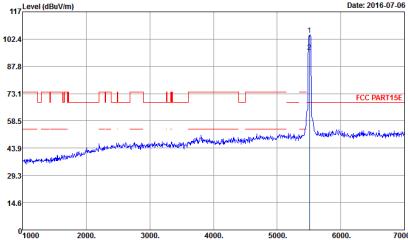
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH140 5700MHz	
1+2	Horizontal	Fundamental
Peak	 Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 24	 Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 24
Avg.	 Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 24	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH140 5700MHz	
1+2	Vertical	Fundamental
Peak	 <p>Graph showing Level (dBuV/m) vs Frequency (MHz) for the vertical band edge at 3m. The plot shows a sharp drop from approximately 102.4 dBuV/m at 5700 MHz to about 43.9 dBuV/m at 5725 MHz. A red horizontal line at 58.5 dBuV/m represents the FCC Class-B limit. The test date is 2016-07-01.</p> <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW: 1000 000KHz VBW: 3000 000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 24</p>	 <p>Graph showing Level (dBuV/m) vs Frequency (MHz) for the fundamental band edge at 3m. The plot shows a sharp drop from approximately 102.4 dBuV/m at 5700 MHz to about 43.9 dBuV/m at 5725 MHz. A red horizontal line at 58.5 dBuV/m represents the FCC Class-B limit. The test date is 2016-07-01.</p> <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW: 1000 000KHz VBW: 3000 000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 24</p>
Avg.	 <p>Graph showing Level (dBuV/m) vs Frequency (MHz) for the vertical band edge at 3m. The plot shows a sharp drop from approximately 102.4 dBuV/m at 5700 MHz to about 43.9 dBuV/m at 5725 MHz. A red horizontal line at 58.5 dBuV/m represents the FCC Class-B (AVG) limit. The test date is 2016-07-01.</p> <p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW: 1000 000KHz VBW: 1,000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 24</p>	Left blank



**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

<b>WIFI</b>	<b>Band 3 5470~5725MHz Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ac VHT40 CH102 5510MHz - L</b>	
<b>1+2</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	 <p>Site Condition : 03CH07-HY FCC PART15E 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000Khz SWF:Auto Detector : Peak Project : 660115 Mode : 25</p>	 <p>Site Condition : 03CH07-HY FCC PART15E 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000Khz SWF:Auto Detector : Peak Project : 660115 Mode : 25</p>
<b>Avg.</b>	 <p>Site Condition : 03CH07-HY FCC PART15E (AVG) 2m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:2.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 25</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz – R	
1+2	Horizontal	Fundamental
Peak	<p>11. Level (dBuV/m)</p> <p>Date: 2016-07-06</p> <p>102.4 87.8 73.1 FCC PART15E 58.5 43.8 29.3 14.6</p> <p>5090 5620 5640 5660 5680 5700 5720 5740 5760</p> <p>Frequency (MHz)</p> <p>Site Condition: 03CH07-HY FCC PART15E 3m HF-ANT_130829 HORIZONTAL RF: 1000.009KHz VSWR:3000.009KHz SWR:Auto Detector: Peak Project: 660115 Mode: 25</p>	Left blank

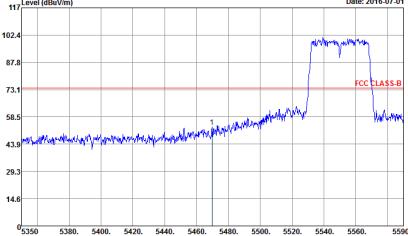
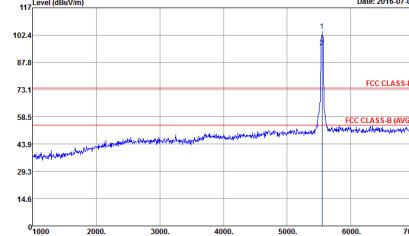
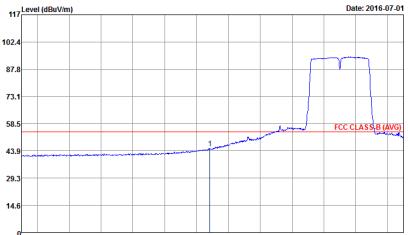


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz – L	
1+2	Vertical	Fundamental
Peak	<p>Site: 03CH074HY Condition: FCC PART15E 3m HF-ANT_130829 VERTICAL RBW:1000 000KHz VBW:3000 000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 25</p>	<p>Site: 03CH074HY Condition: FCC PART15E 3m HF-ANT_130829 VERTICAL RBW:1000 000KHz VBW:3000 000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 25</p>
Avg.	<p>Site: 03CH074HY Condition: FCC PART15E (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000 000KHz VBW:2.000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 25</p>	Left blank



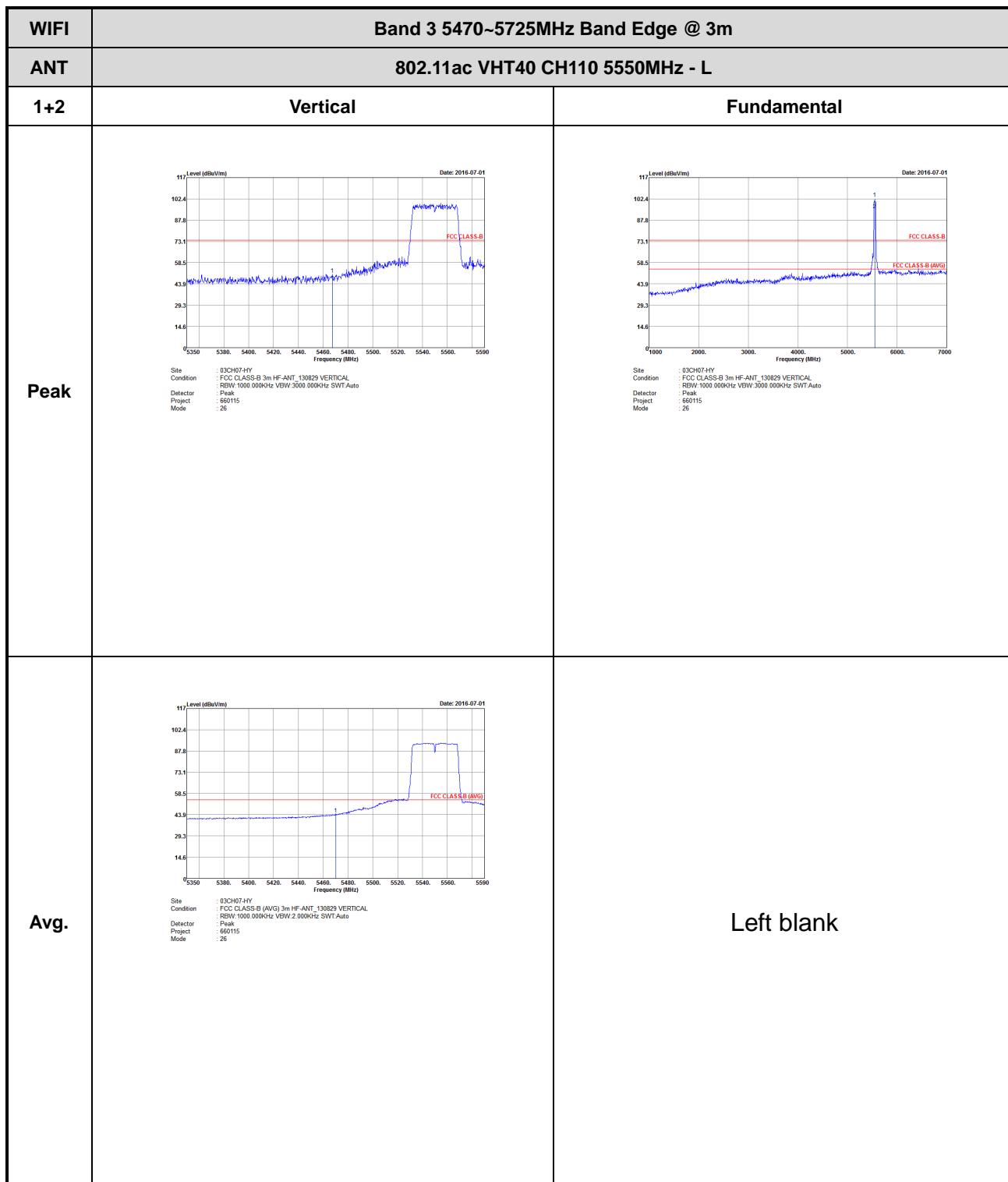
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz – R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2016-07-06</p> <p>Frequency (MHz)</p> <p>Site Condition: 03CH07-HY FCC PART15E 3m HF-ANT 130829 VERTICAL RBW-1000 000KHz VBW-3000 000KHz SWT-Auto Detector: Peak Project: 680115 Mode: 25</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5510MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector : RBW-1000 000KHz VBW-3000 000KHz SWT-Auto Project : 660115 Mode : 26</p>	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector : RBW-1000 000KHz VBW-3000 000KHz SWT-Auto Project : 660115 Mode : 26</p>
Avg.	 <p>Site : 03CH07-HY Condition : FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL Detector : RBW-1000 000KHz VBW-2.000KHz SWT-Auto Project : 660115 Mode : 26</p>	Left blank



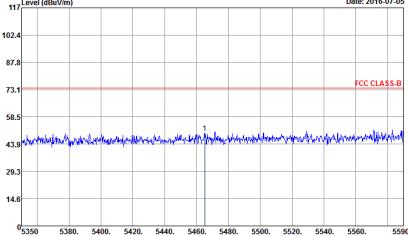
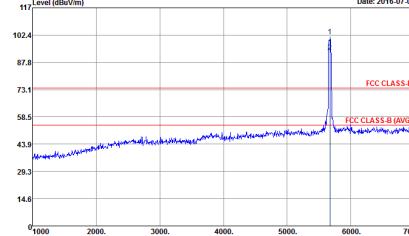
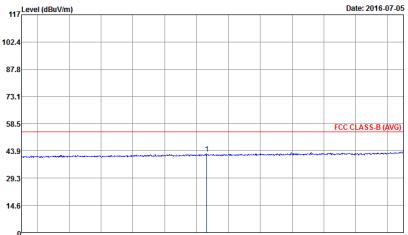
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2016-07-01</p> <p>0590 5620. 5640. 5660. 5680. 5700. 5720. 5740. 5765 Frequency (MHz)</p> <p>111 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0</p> <p>FCC CLASS-B</p> <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000 000KHz VBW:3000 000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 26</p>	Left blank
Avg.	<p>Level (dBuV/m)</p> <p>Date: 2016-07-01</p> <p>0590 5620. 5640. 5660. 5680. 5700. 5720. 5740. 5765 Frequency (MHz)</p> <p>111 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0</p> <p>FCC CLASS-B (AVG)</p> <p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000 000KHz VBW:1,000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 26</p>	Left blank



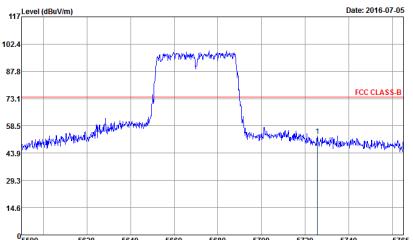
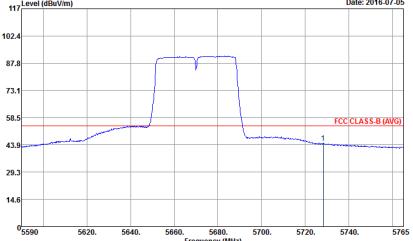


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000 000KHz VBW:3000 000KHz SW:Auto Detector: Peak Project: 660115 Mode: 26</p>	Left blank
Avg.	<p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000 000KHz VBW:1,000KHz SW:Auto Detector: Peak Project: 660115 Mode: 26</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector : RBW-1000 000KHz VBW-3000 000KHz SWT-Auto Project : 660115 Mode : 27</p>	 <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector : RBW-1000 000KHz VBW-3000 000KHz SWT-Auto Project : 660115 Mode : 27</p>
Avg.	 <p>Site : 03CH07-HY Condition : FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL Detector : RBW-1000 000KHz VBW-2.000KHz SWT/Auto Project : 660115 Mode : 27</p>	Left blank

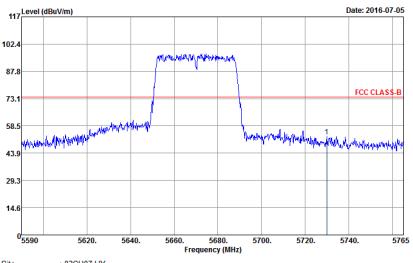
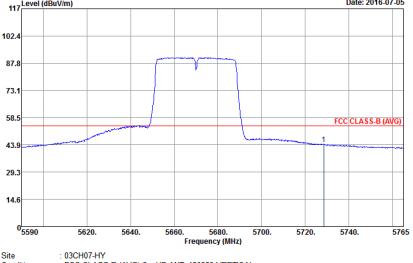


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000 000KHz VBW:3000 000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 27</p>	Left blank
Avg.	 <p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000 000KHz VBW:1.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 27</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - L	
1+2	Vertical	Fundamental
Peak	<p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW: 1000 000KHz VBW: 3000 000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 27</p>	<p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW: 1000 000KHz VBW: 3000 000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 27</p>
Avg.	<p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW: 1000 000KHz VBW: 2.000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 27</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000 000KHz VBW:3000 000KHz SW:Auto Detector: Peak Project: 660115 Mode: 27</p>	Left blank
Avg.	 <p>Site: 03CH07-HY Condition: FCC CLASS-E (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000 000KHz VBW:1.000KHz SW:Auto Detector: Peak Project: 660115 Mode: 27</p>	Left blank



## Band 3 5470~5725MHz

## WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz – L	
1+2	Horizontal	Fundamental
Peak	 Site Condition : 03CH07-HY FCC PART15E 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000Khz SWT:Auto Detector : Peak Project : 660115 Mode : 28 Date: 2016-07-05	 Site Condition : 03CH07-HY FCC PART15E 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000Khz SWT:Auto Detector : Peak Project : 660115 Mode : 28 Date: 2016-07-05
Avg.	 Site Condition : 03CH07-HY FCC PART15E (AVG) 2m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:5.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 28 Date: 2016-07-05	Left blank



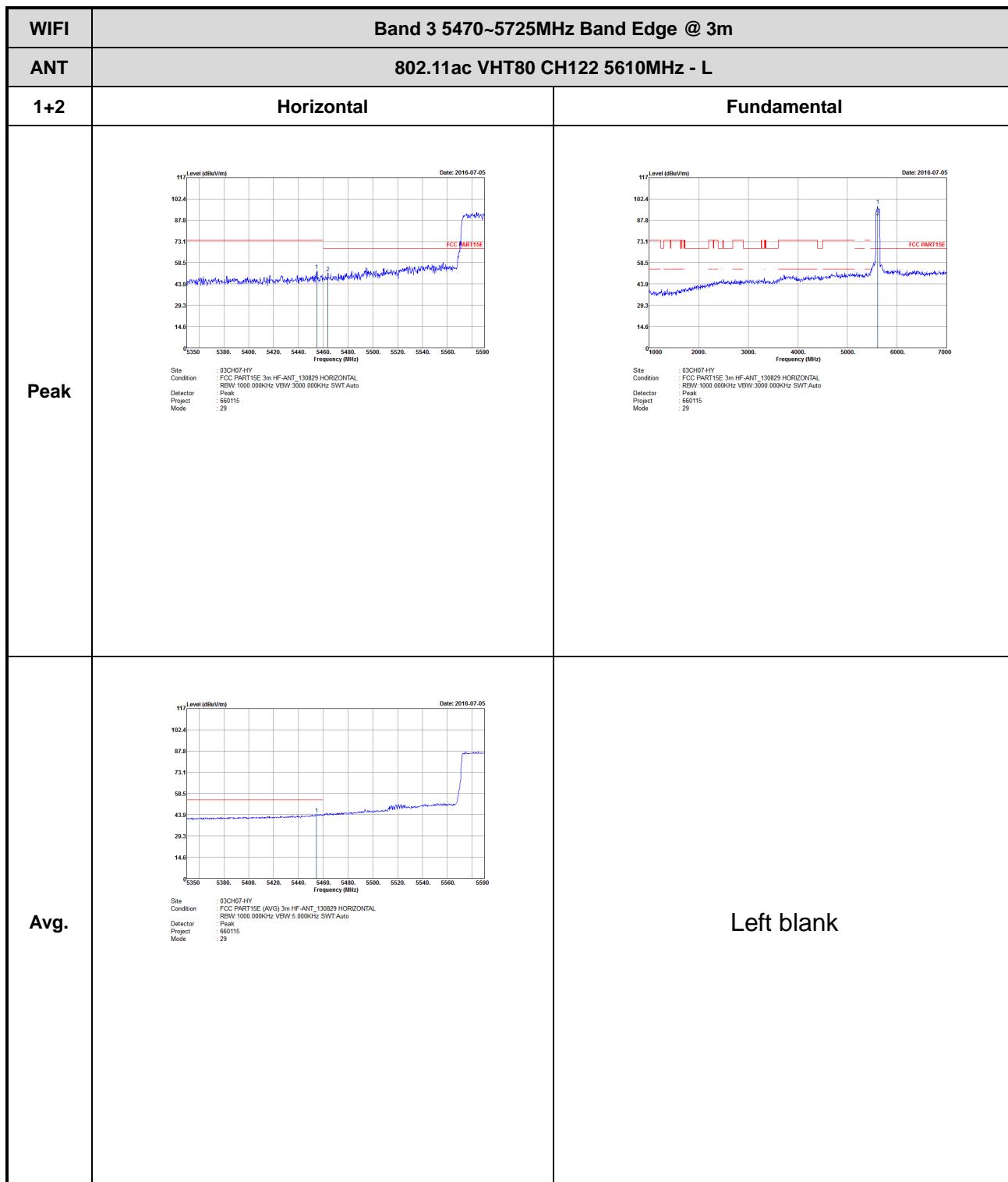
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>11. Level (dBuV/m)</p> <p>Date: 2016-07-05</p> <p>102.4 87.8 73.1 FCC PART15E 58.5 43.9 29.3 14.6</p> <p>5620 5640 5660 5680 5700 5720 5740 5760</p> <p>Site Condition : 03CH07-HY FCC PART15E 3m HF-ANT_130829 HORIZONTAL RF: 1000.009KHz VSWR:3000.009KHz SWR:Auto Detector : Peak Project : 660115 Mode : 28</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - L	
1+2	Vertical	Fundamental
Peak	 Site: 03CH07-HY Condition: FCC PART15E 3m HF-ANT 130829 VERTICAL RBW: 1000 000KHz VBW: 3000 000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 28	 Site: 03CH07-HY Condition: FCC PART15E 3m HF-ANT 130829 VERTICAL RBW: 1000 000KHz VBW: 3000 000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 28
Avg.	 Site: 03CH07-HY Condition: FCC PART15E (AVG) 3m HF-ANT 130829 VERTICAL RBW: 1000 000KHz VBW: 5.000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 28	Left blank

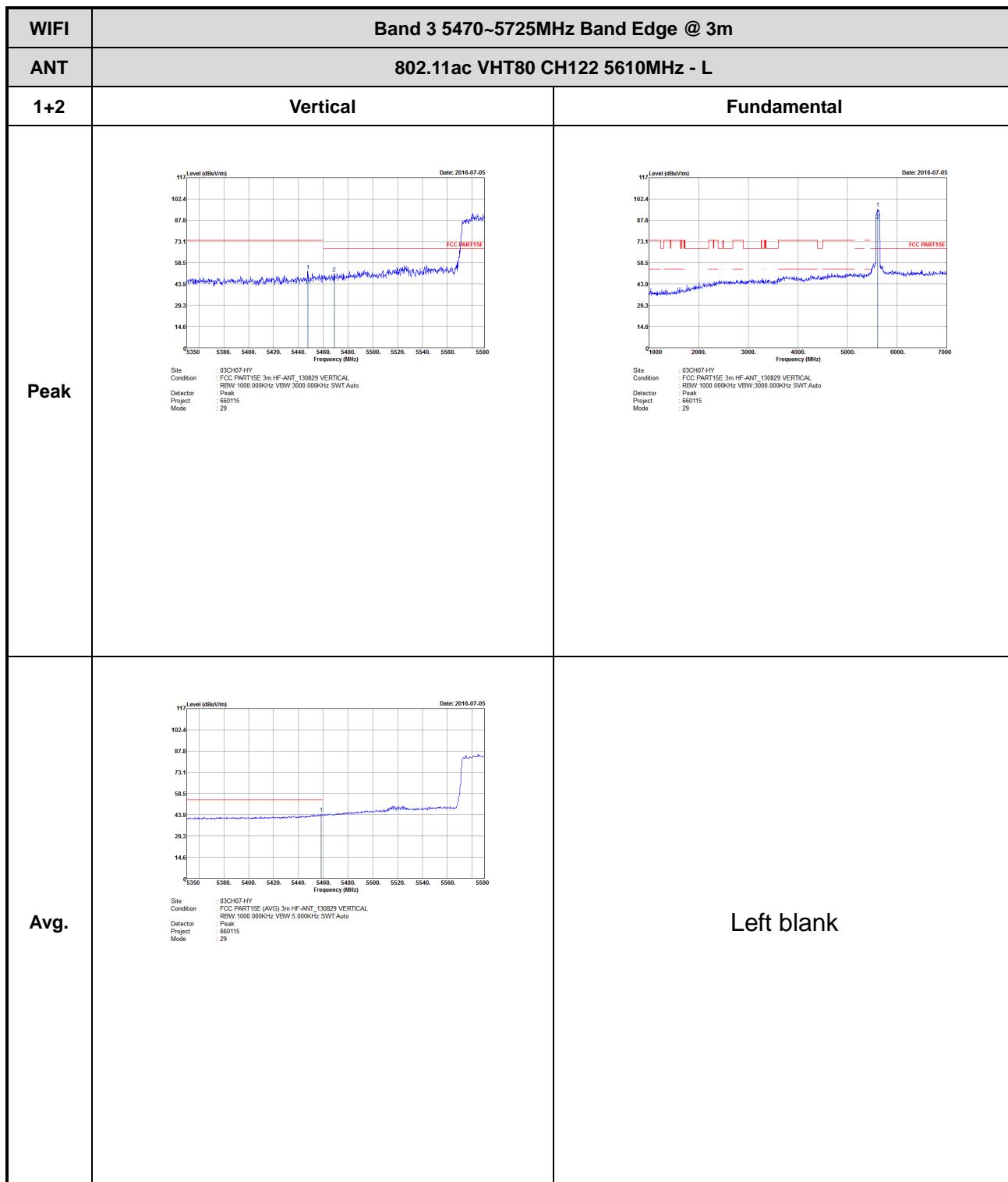


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2016-07-05</p> <p>Frequency (MHz)</p> <p>Site Condition: 03CH07-HY FCC PART15E 3m HF-ANT 130829 VERTICAL RBW-1000 000KHz VBW-3000 000KHz SWT-Auto Detector: Peak Project: 680115 Mode: 28</p>	Left blank

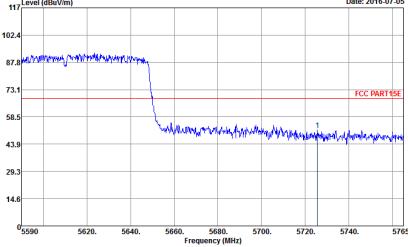




WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>11. Level (dBuV/m)</p> <p>Date: 2016-07-05</p> <p>Site Condition: 03CH07-HY FCC PART15(E) 3m HF-ANT_130829 HORIZONTAL RF:1000.009KHz VSWR:3000.009KHz SWR:Auto Detector: Peak Project: 660115 Mode: 29</p>	Left blank



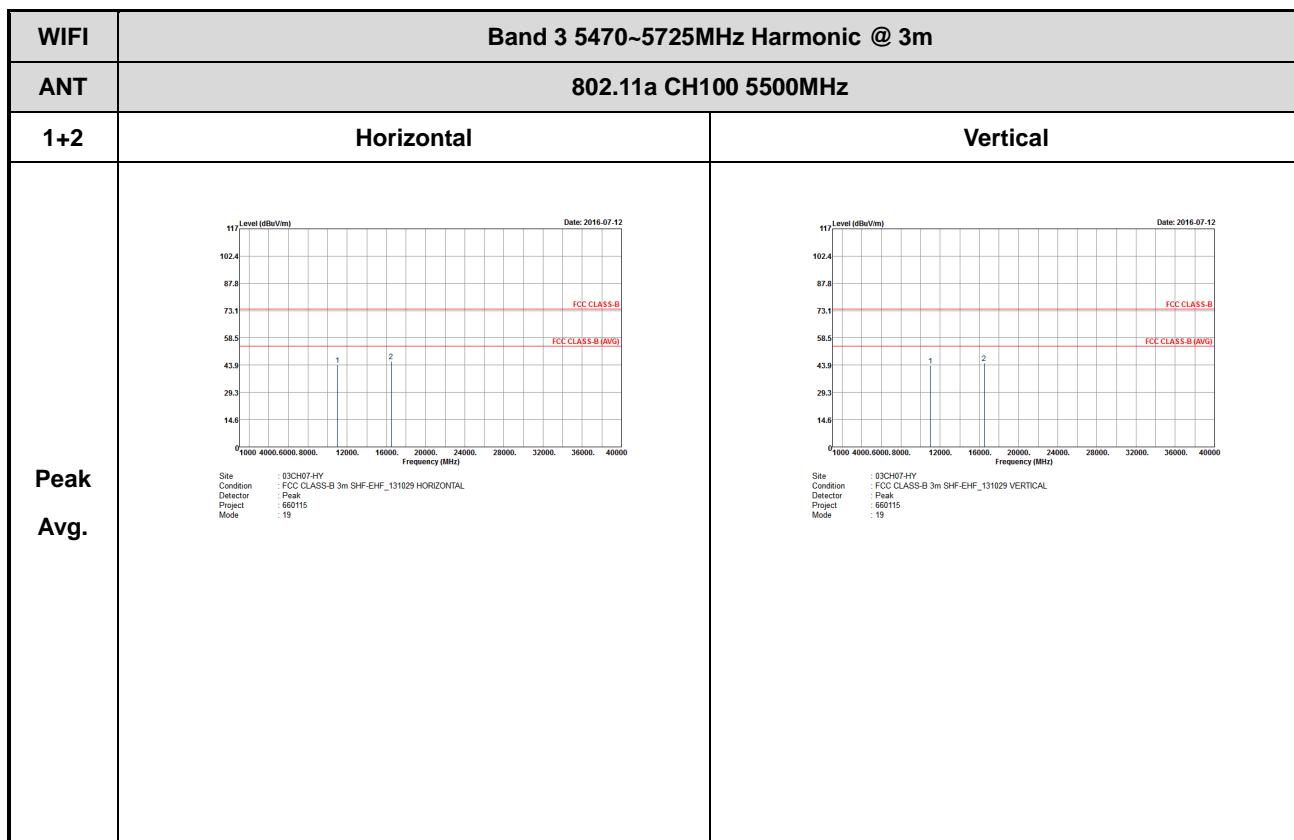


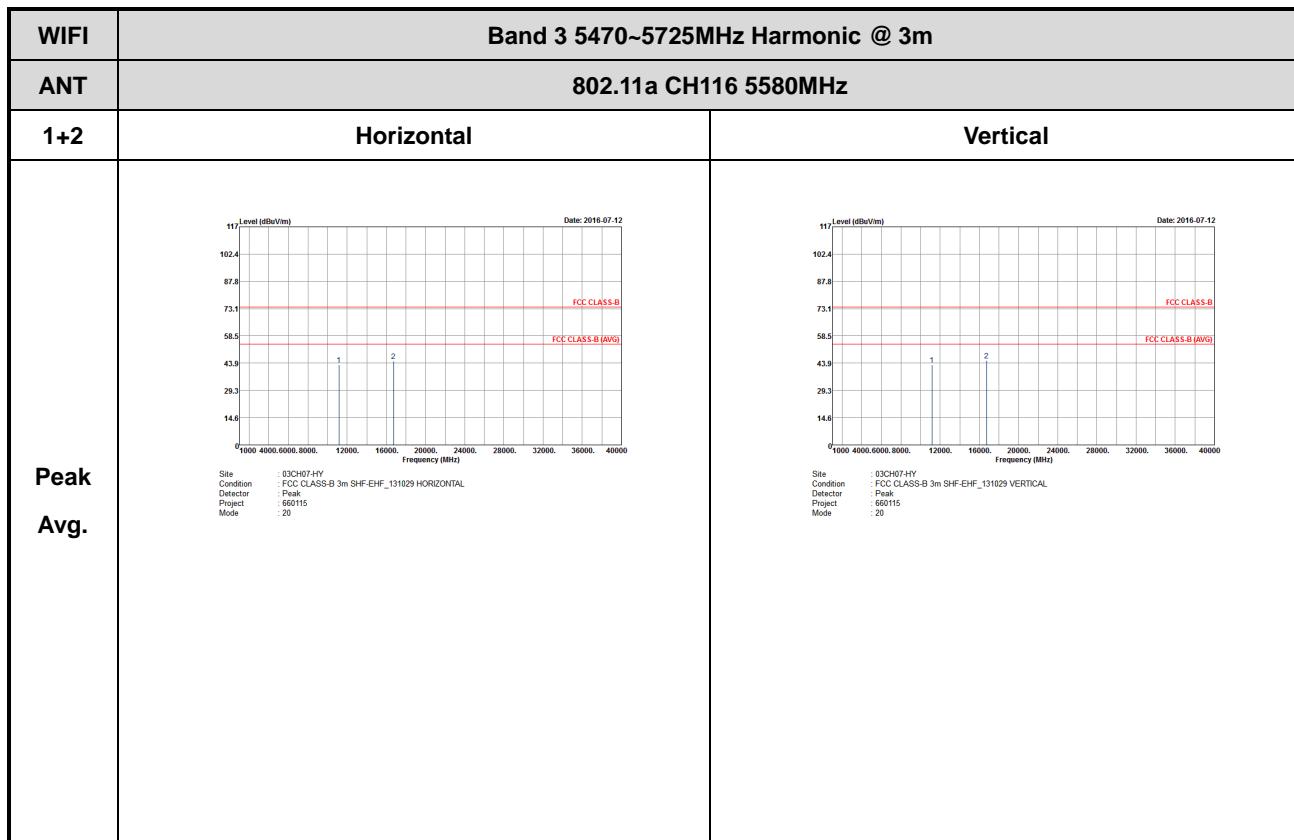
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC PART15E 3m HF-ANT_130829 VERTICAL RBW-1000 000KHz VBW-3000 000KHz SWT-Auto Detector : Peak Project : 680115 Mode : 29</p>	Left blank

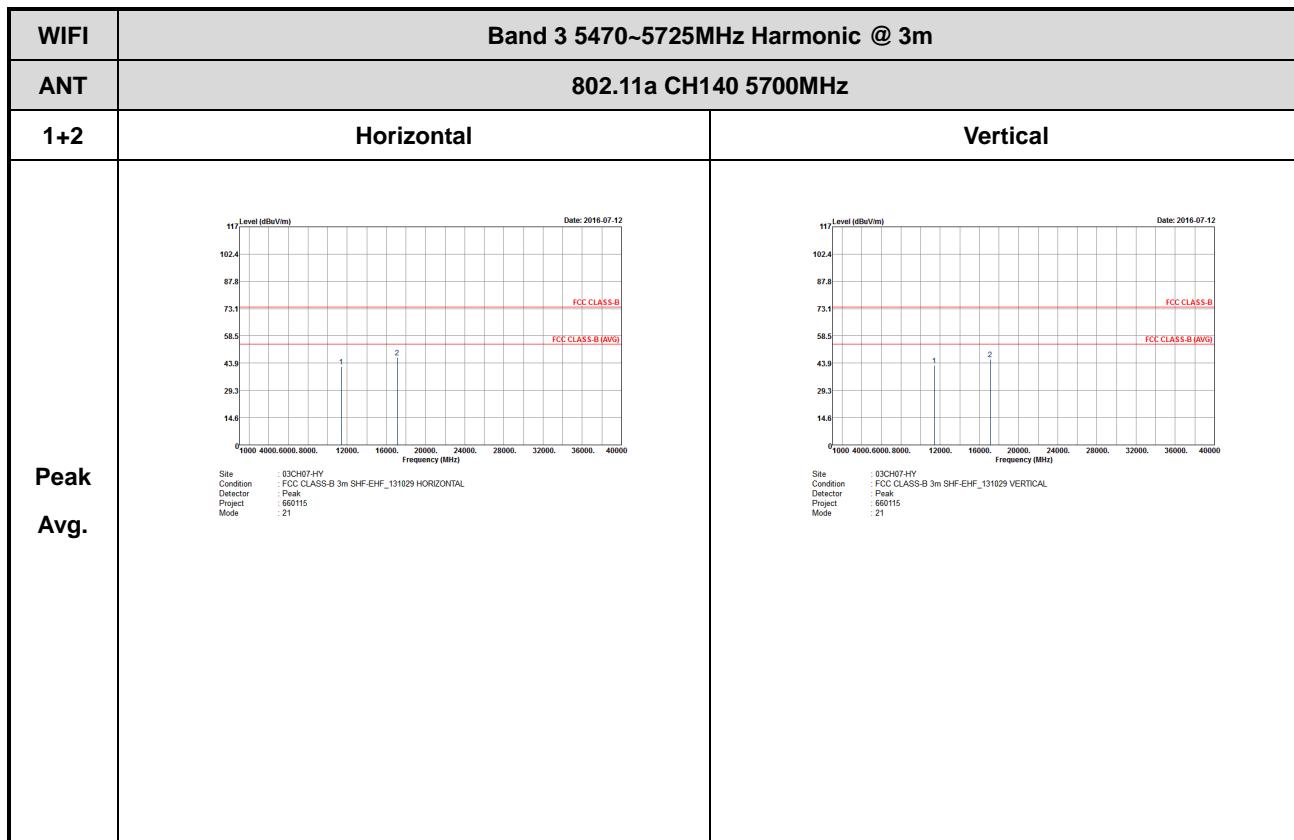


## Band 3 - 5470~5725MHz

## WIFI 802.11a (Harmonic @ 3m)



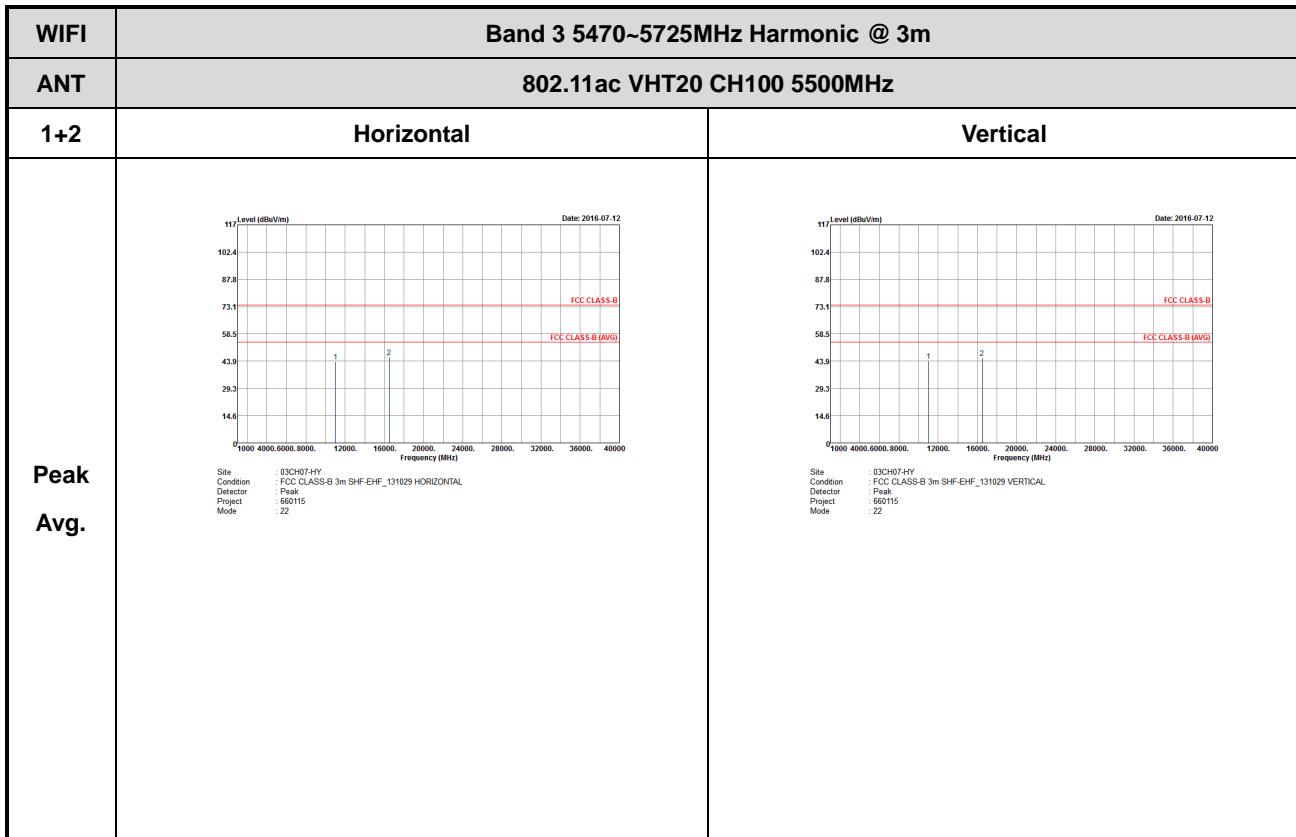


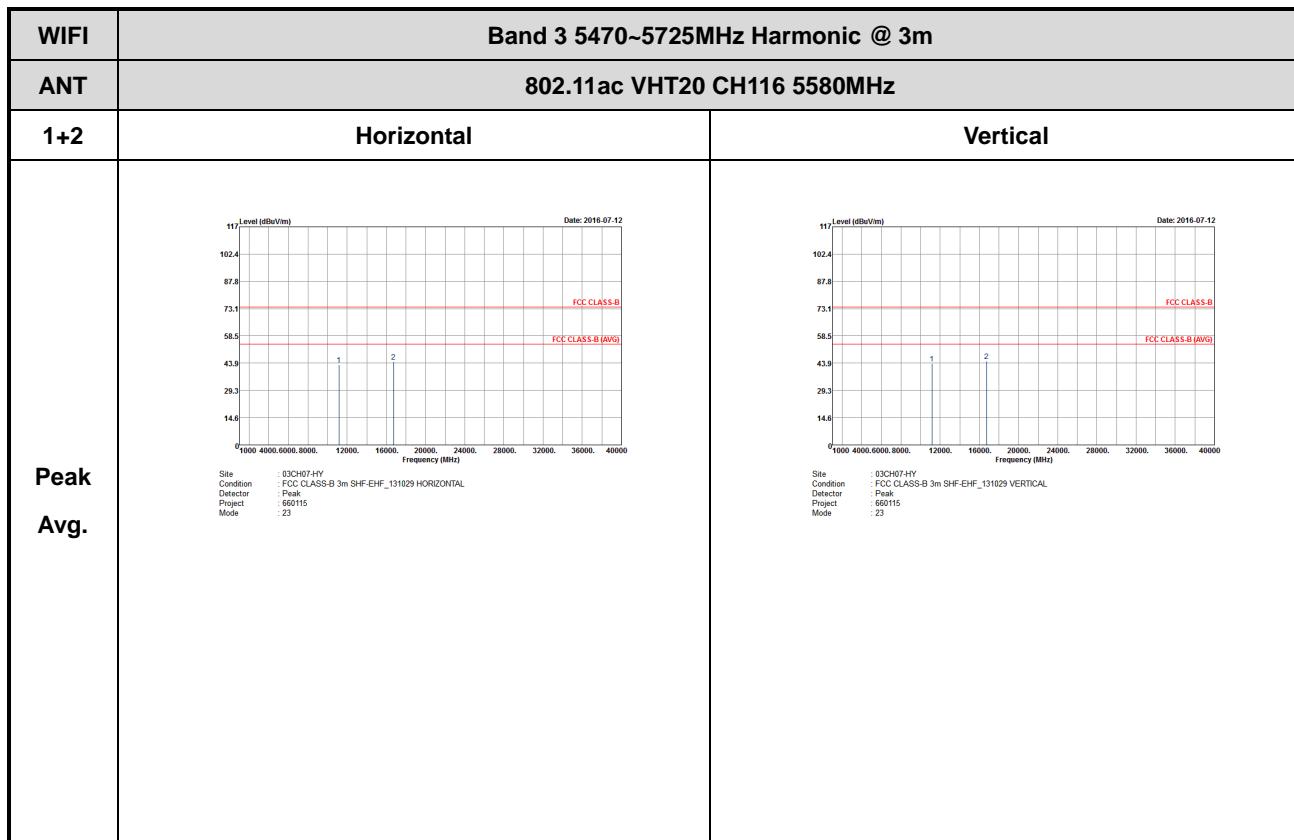


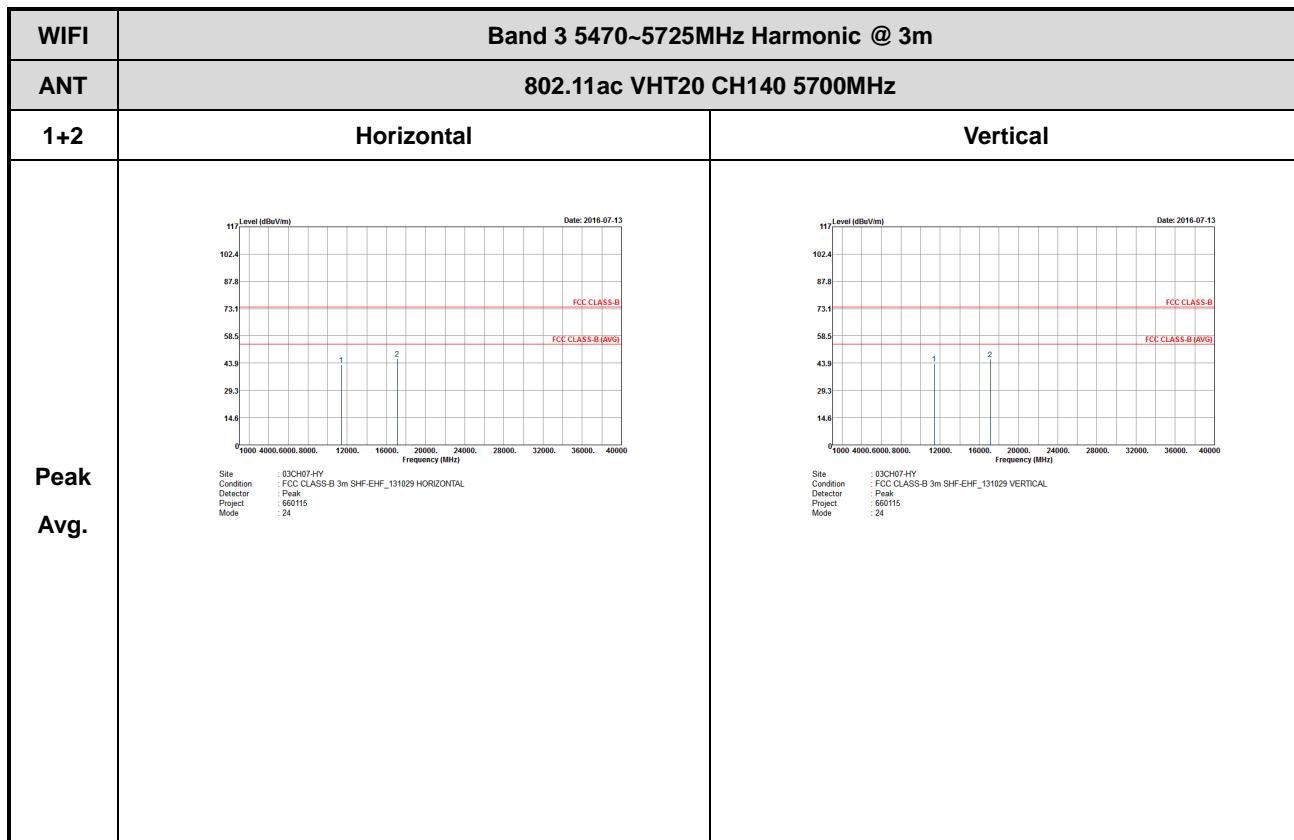


## Band 3 5470~5725MHz

## WIFI 802.11ac VHT20 (Harmonic @ 3m)



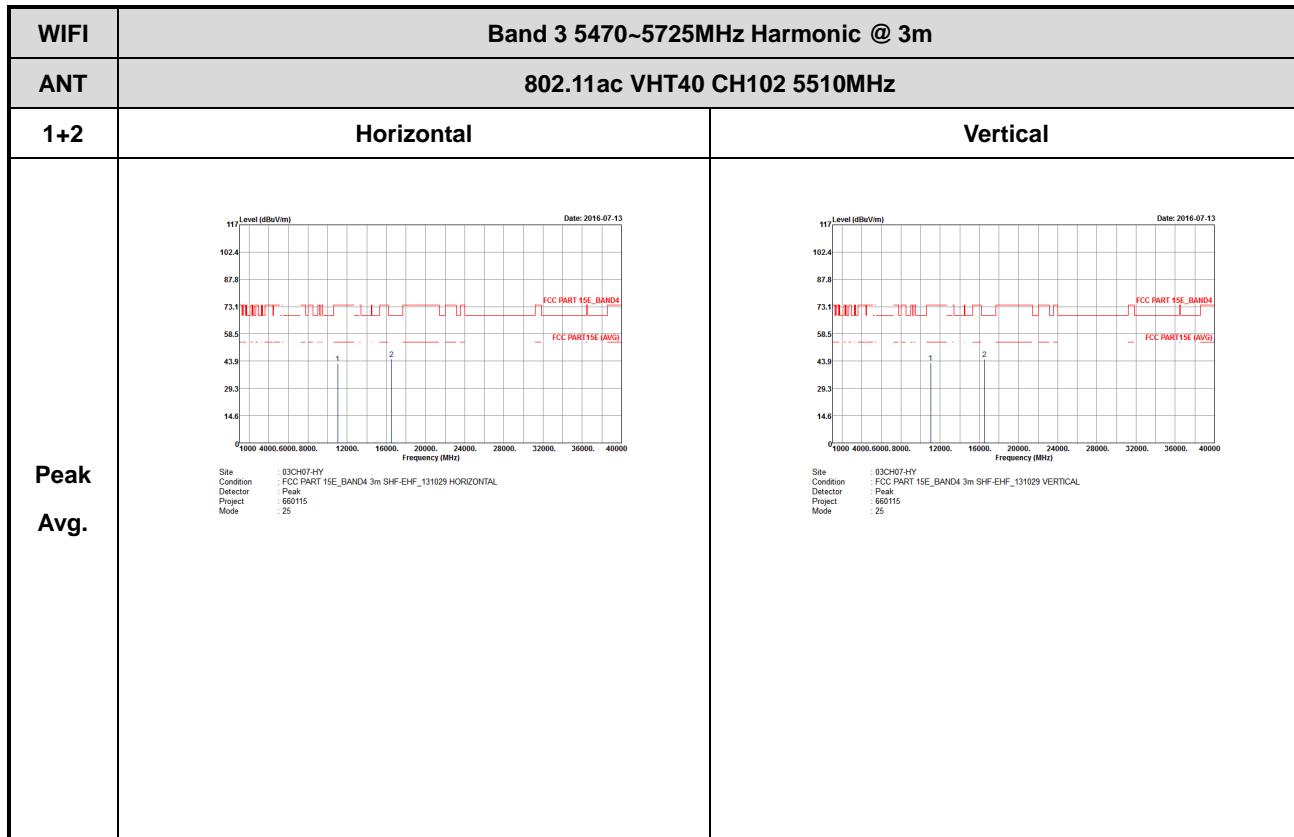


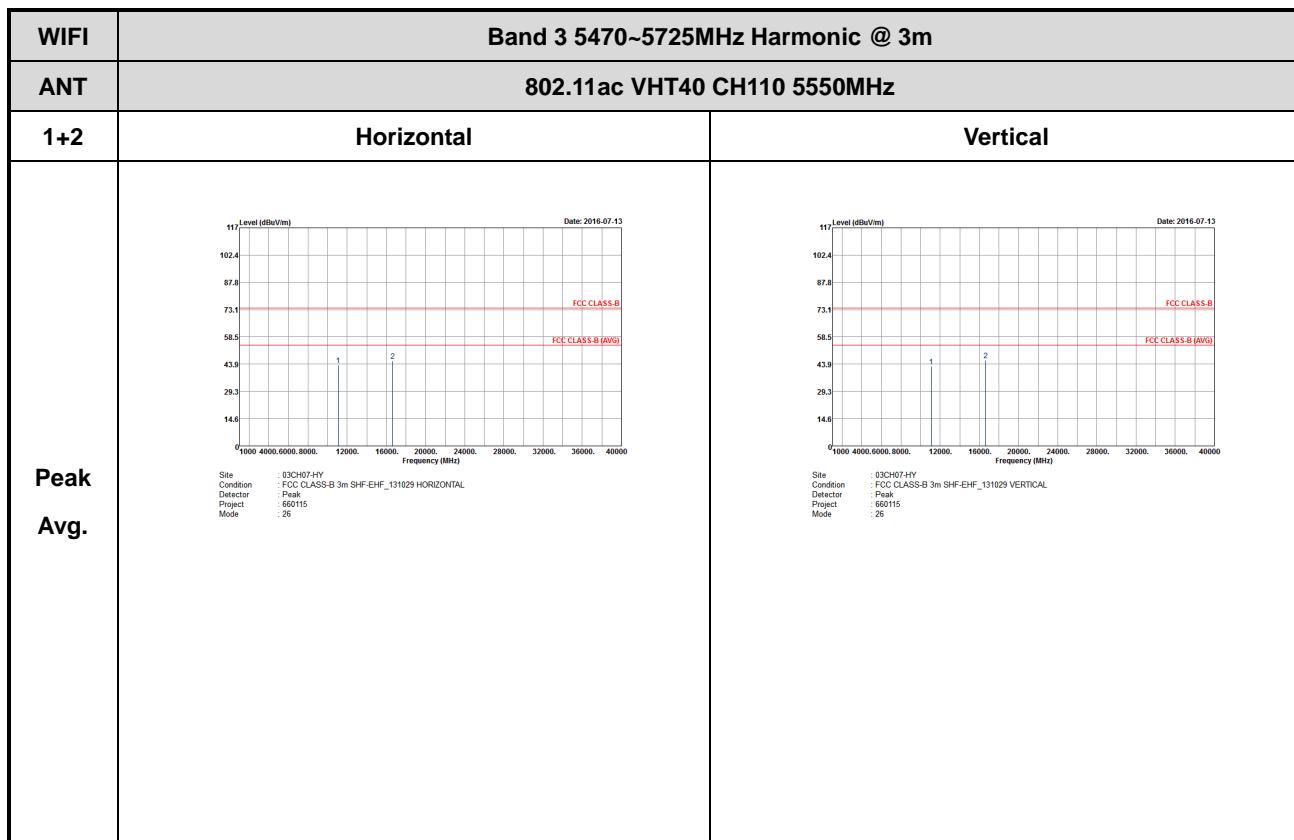


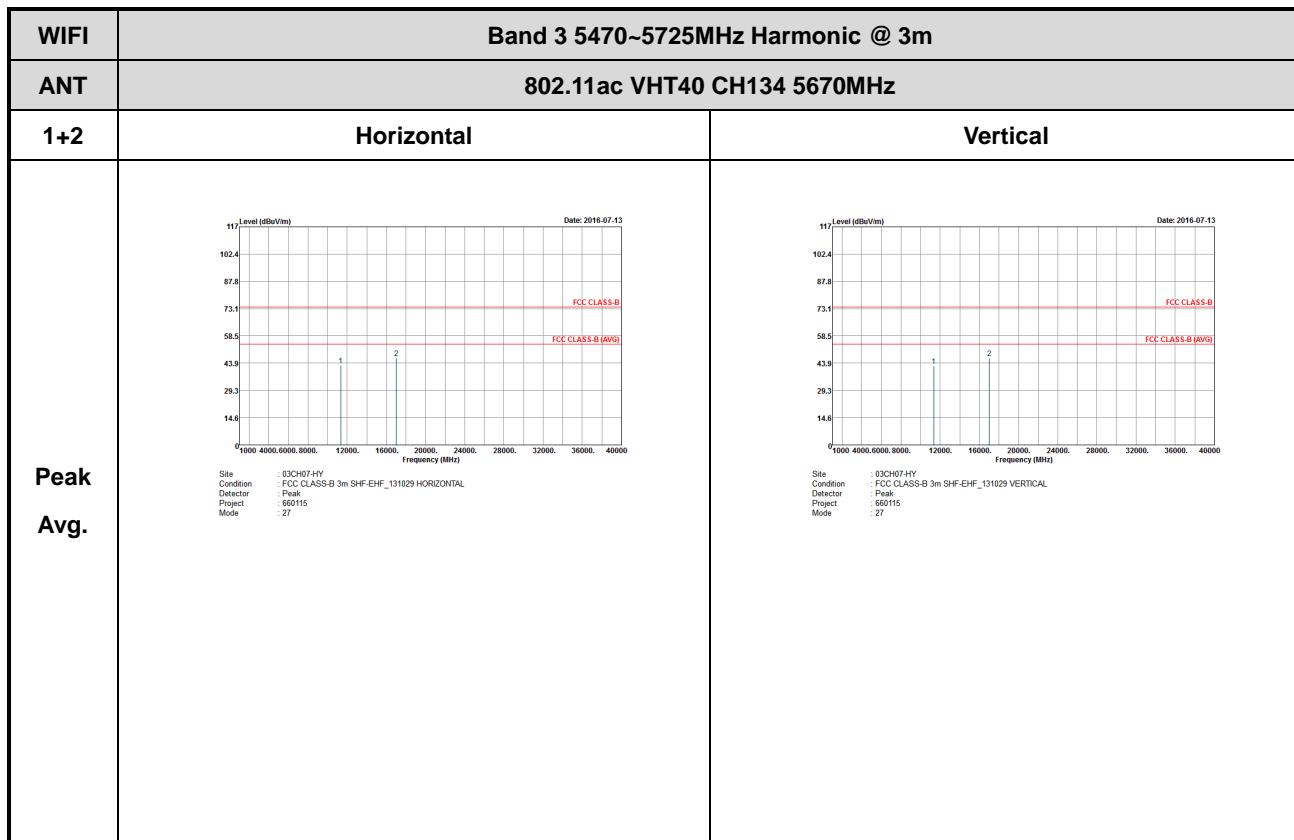


## Band 3 5470~5725MHz

## WIFI 802.11ac VHT40 (Harmonic @ 3m)



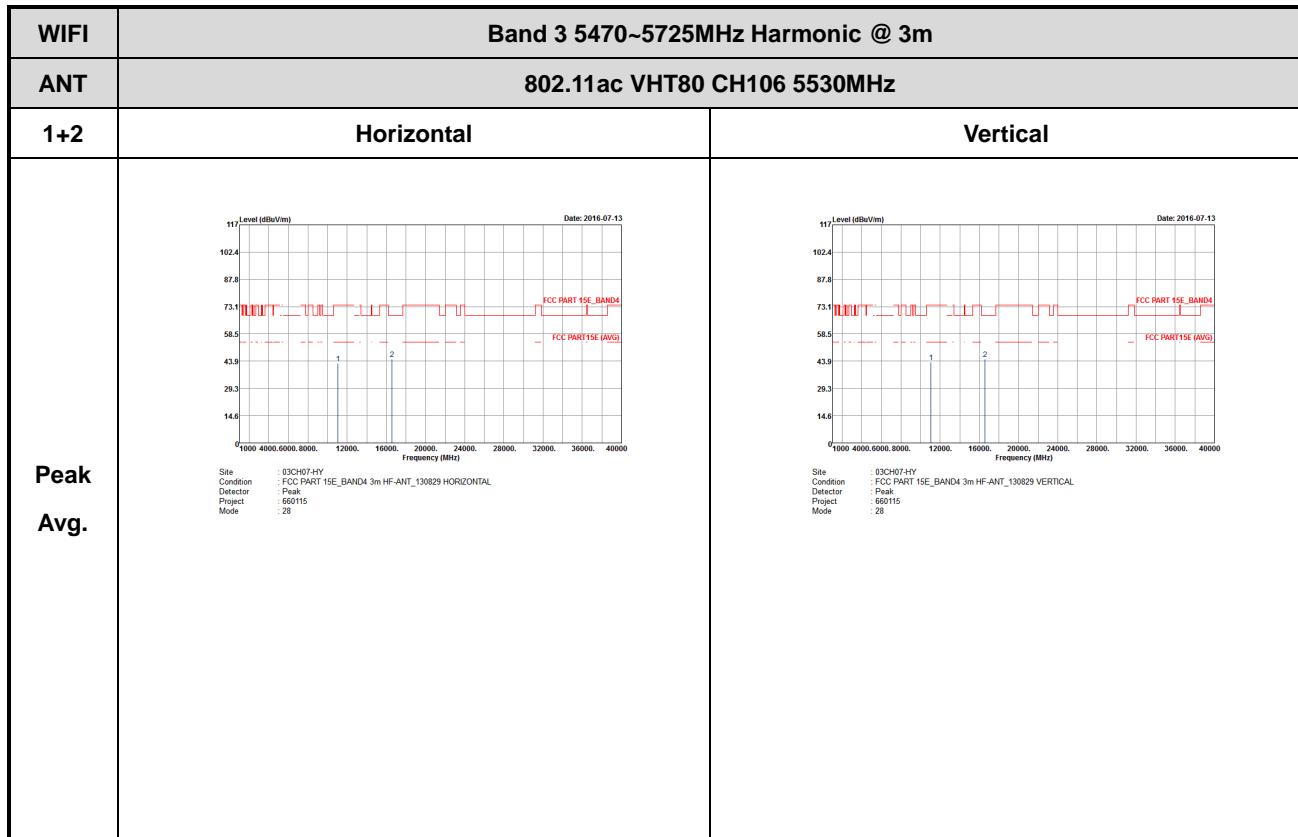


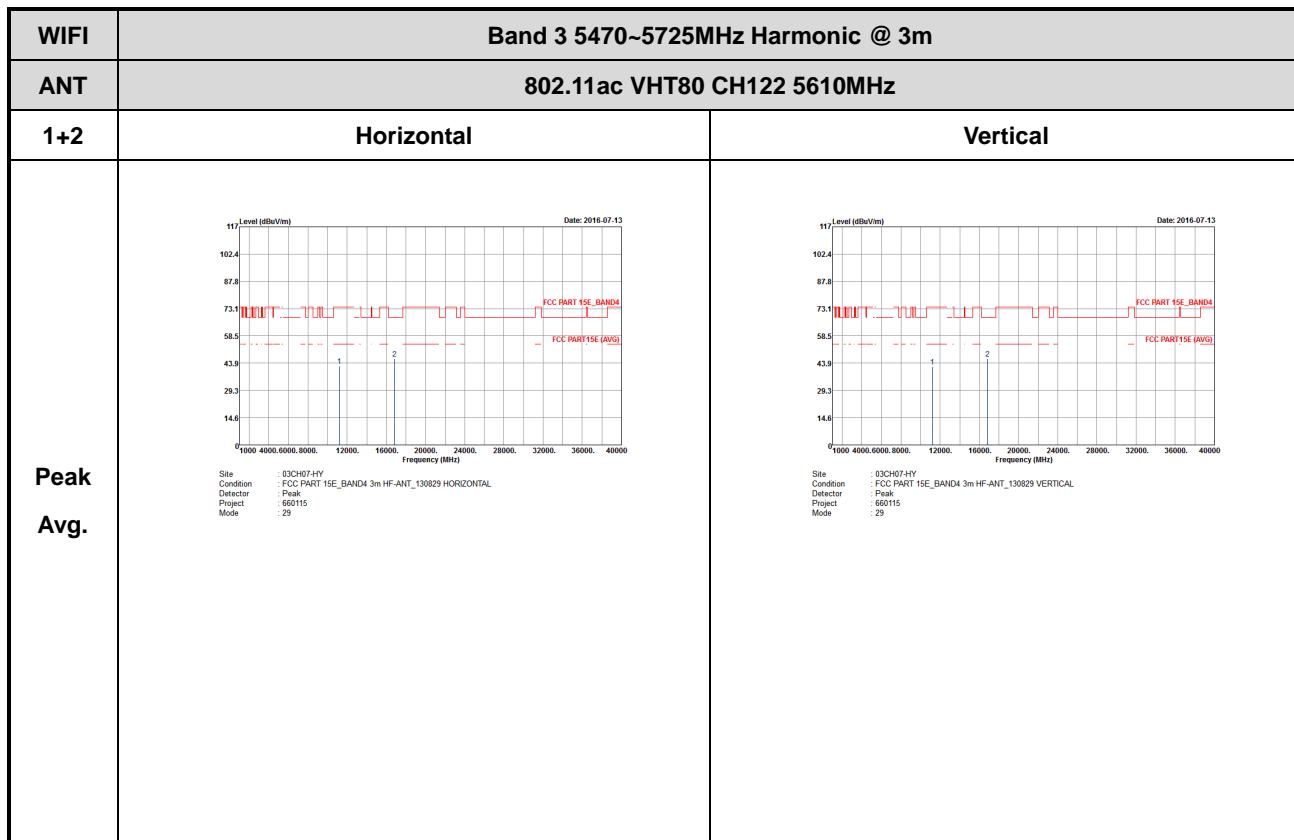




## Band 3 5470~5725MHz

## WIFI 802.11ac VHT80 (Harmonic @ 3m)

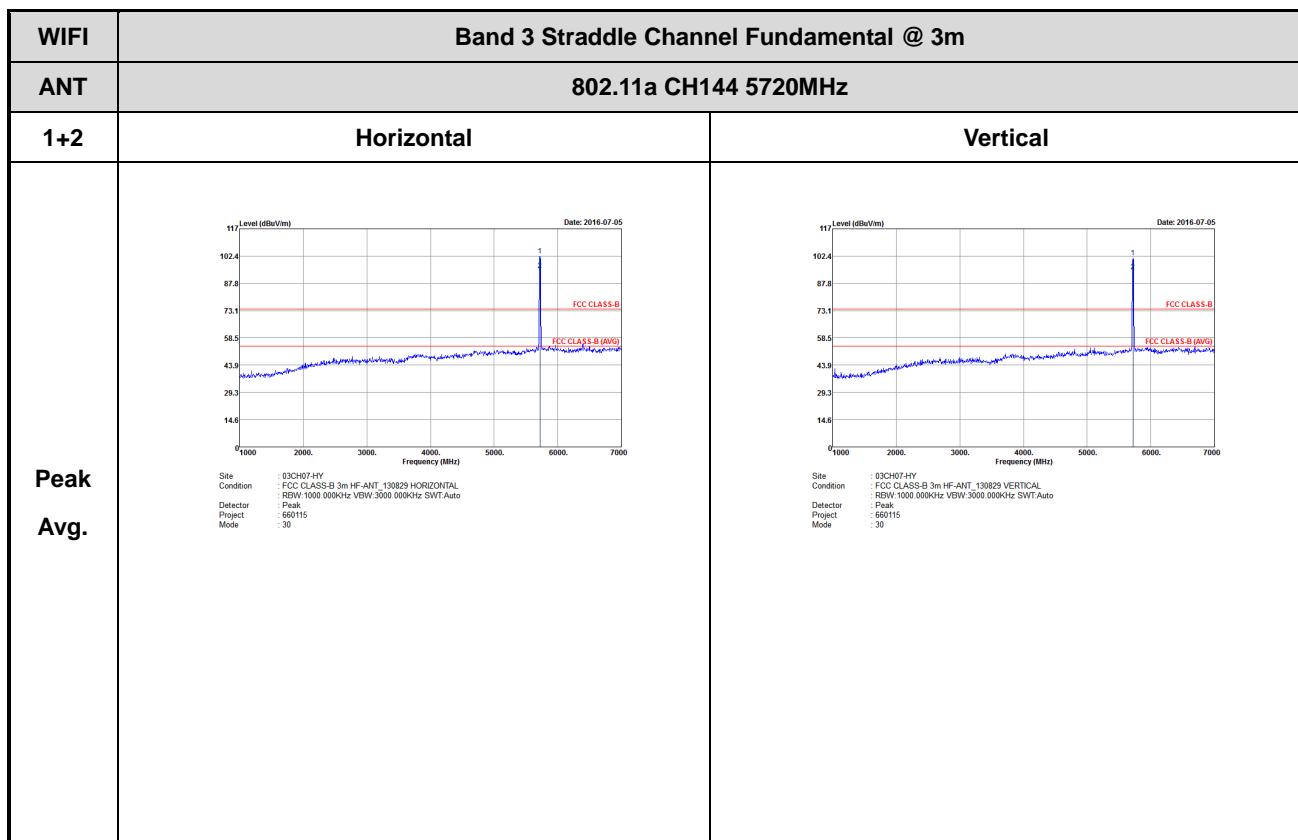






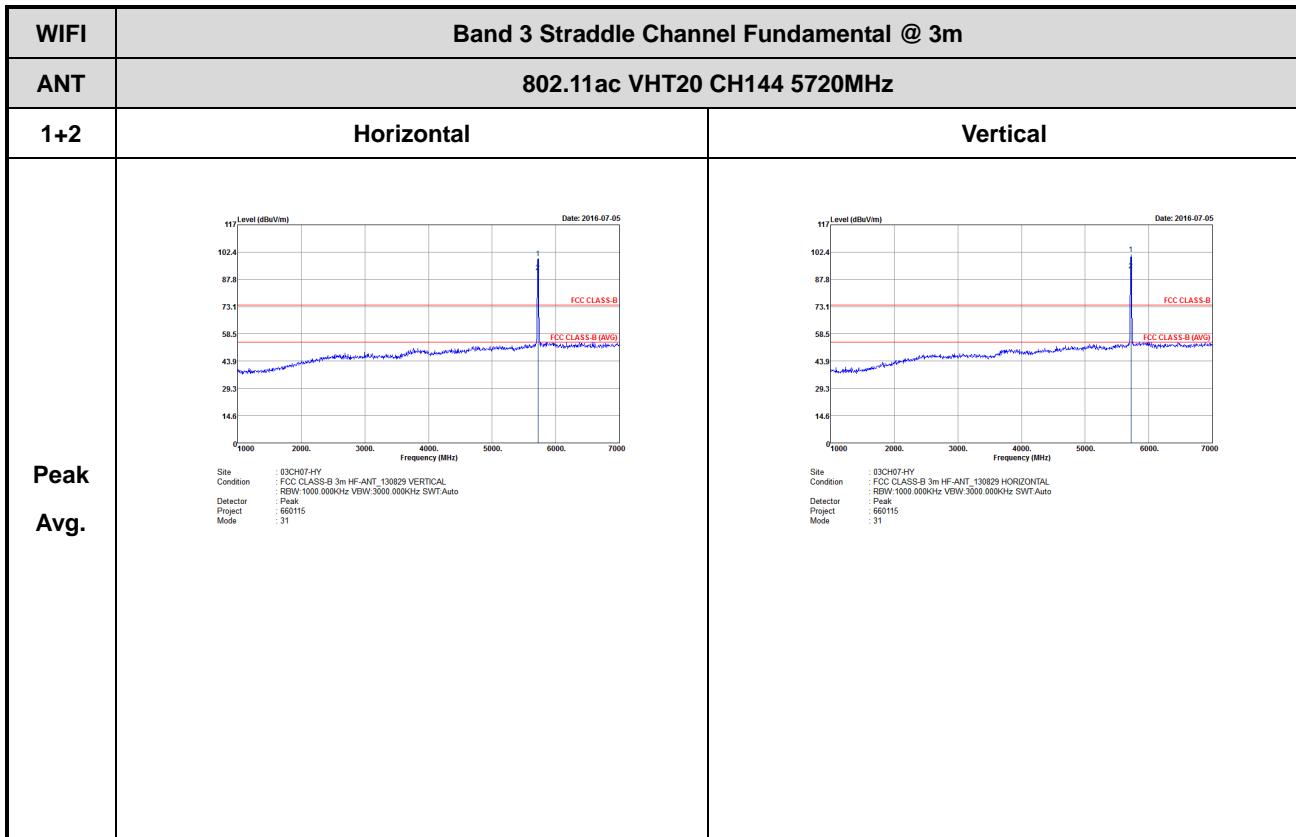
## Band 3 - Straddle Channel

WIFI 802.11a (Fundamental @ 3m)



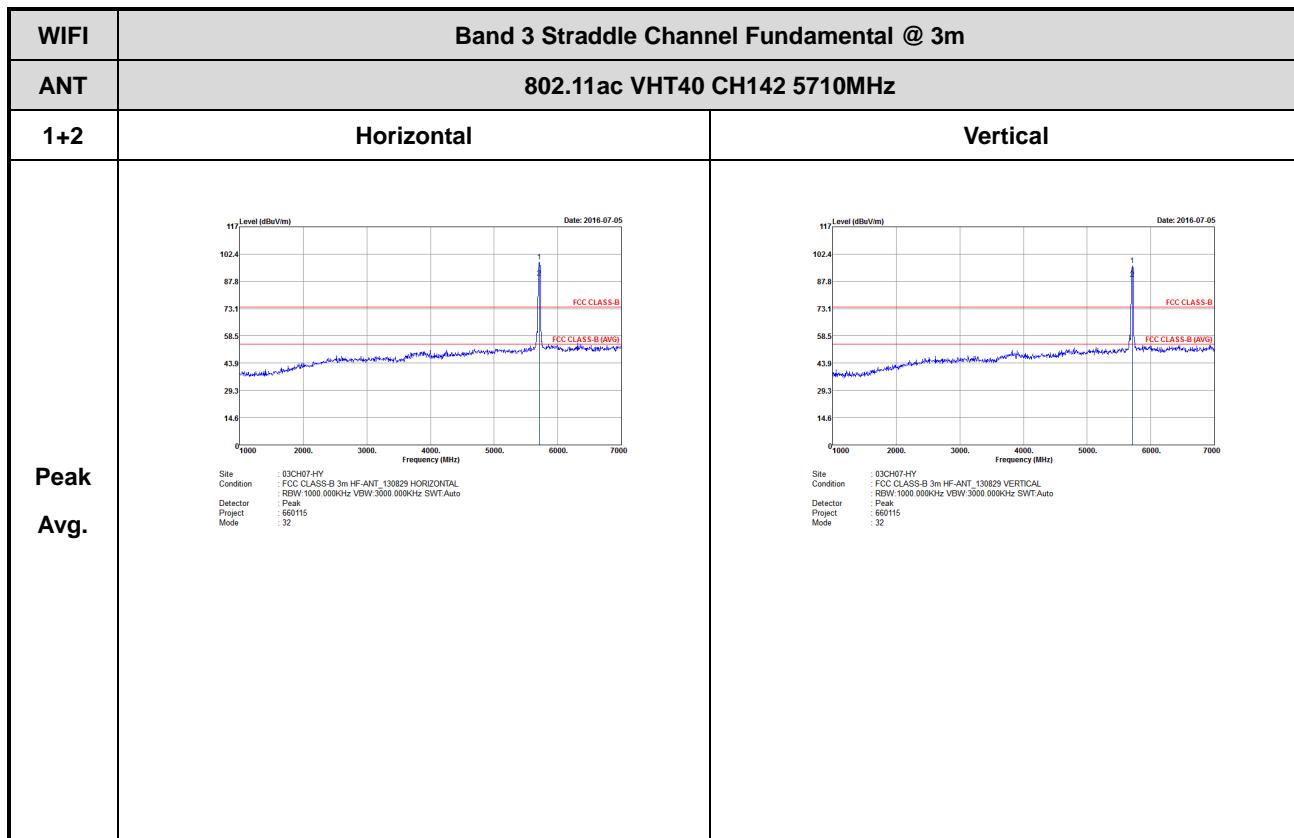


**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT20 (Fundamental @ 3m)**



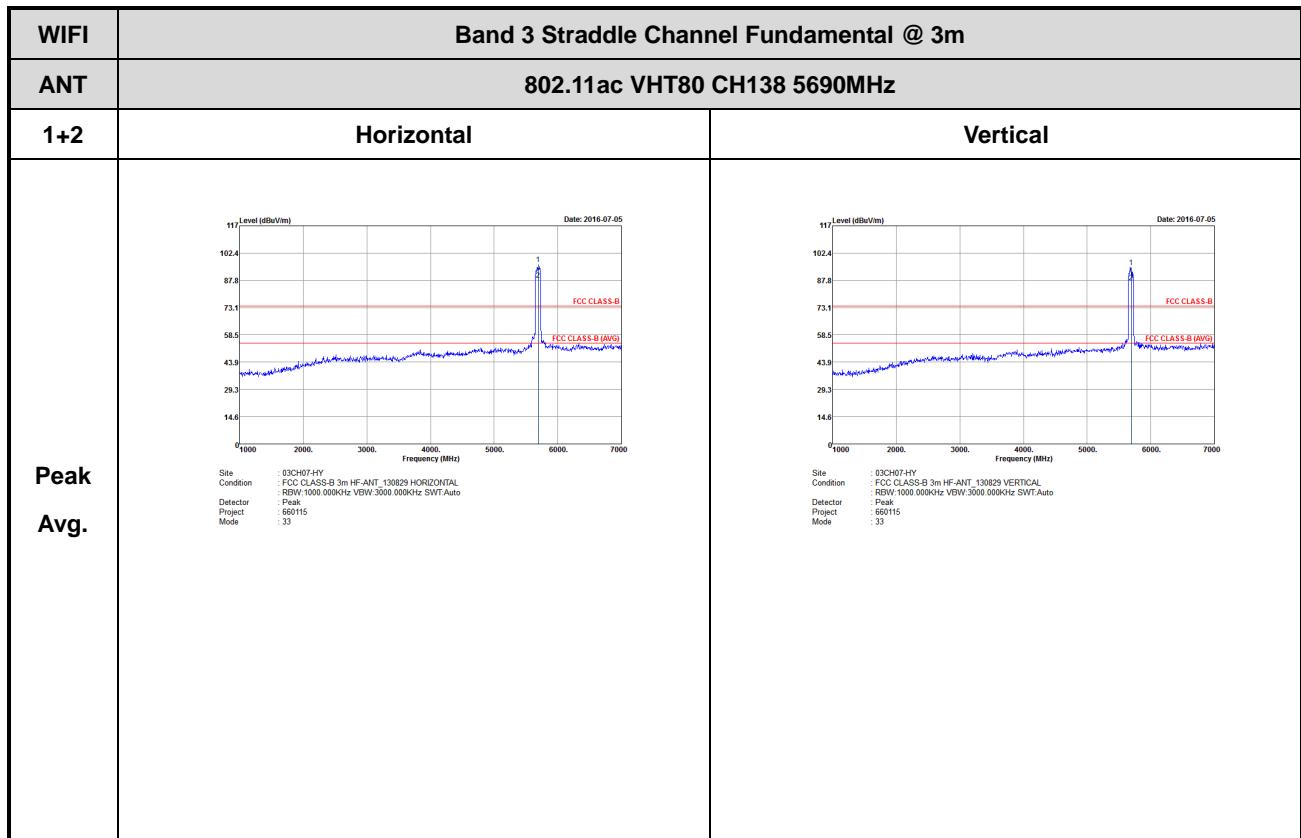


**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT40 (Fundamental @ 3m)**





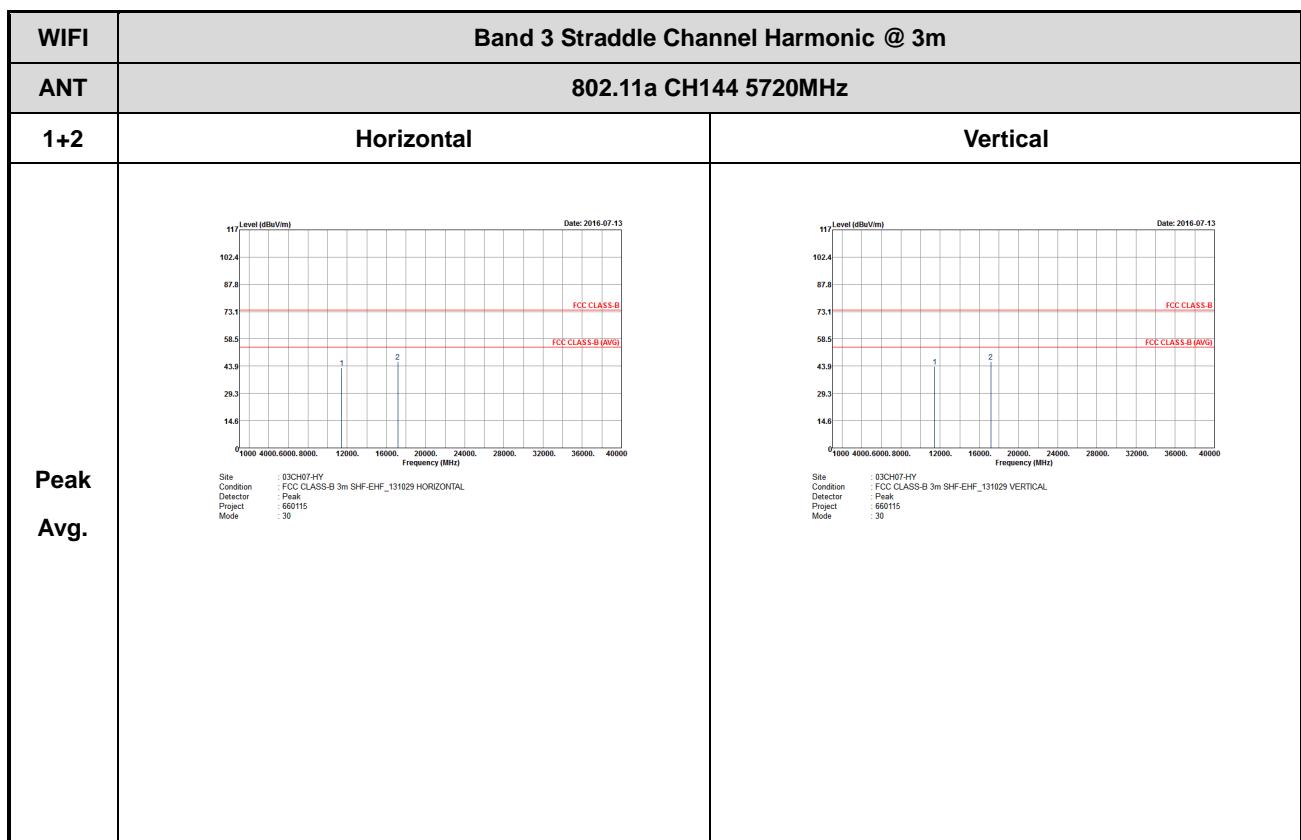
**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT80 (Fundamental @ 3m)**





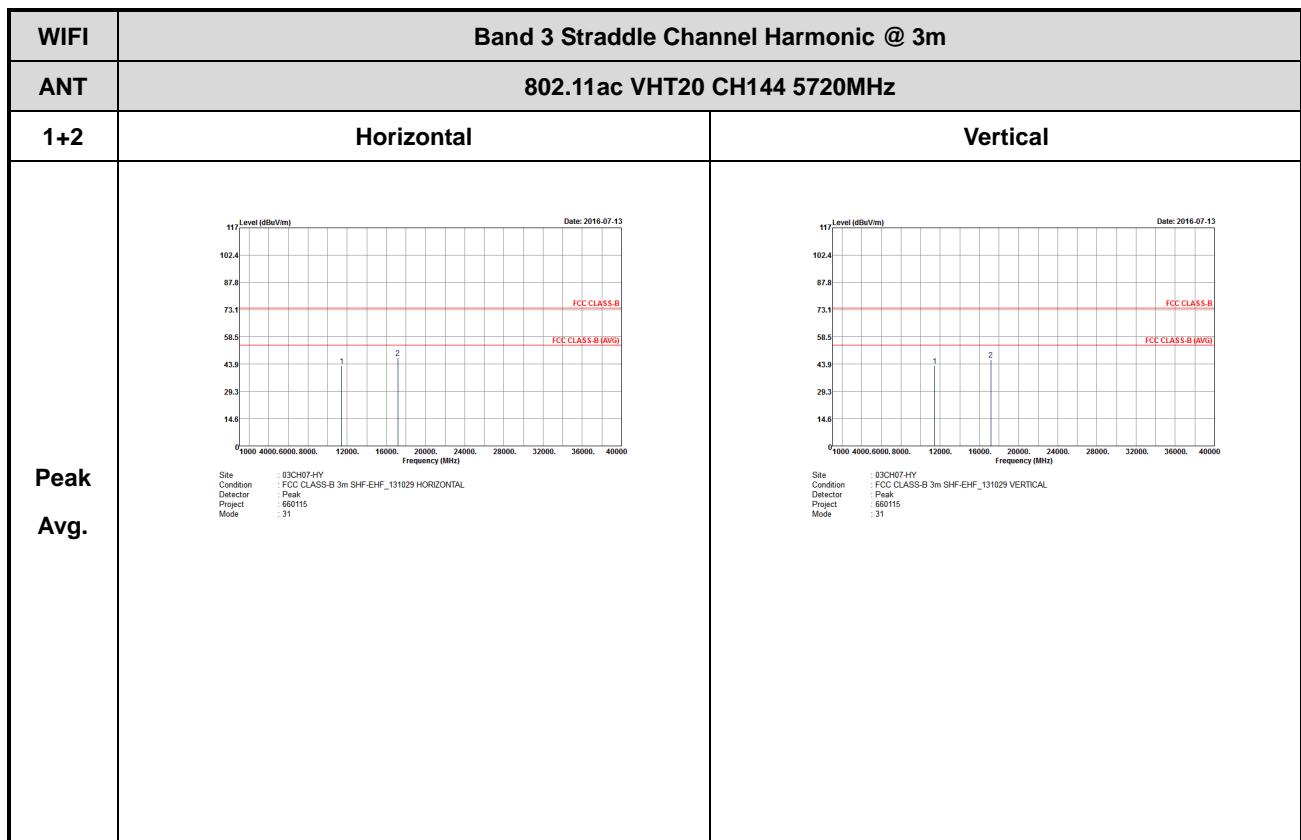
## Band 3 - Straddle Channel

WIFI 802.11a (Harmonic @ 3m)



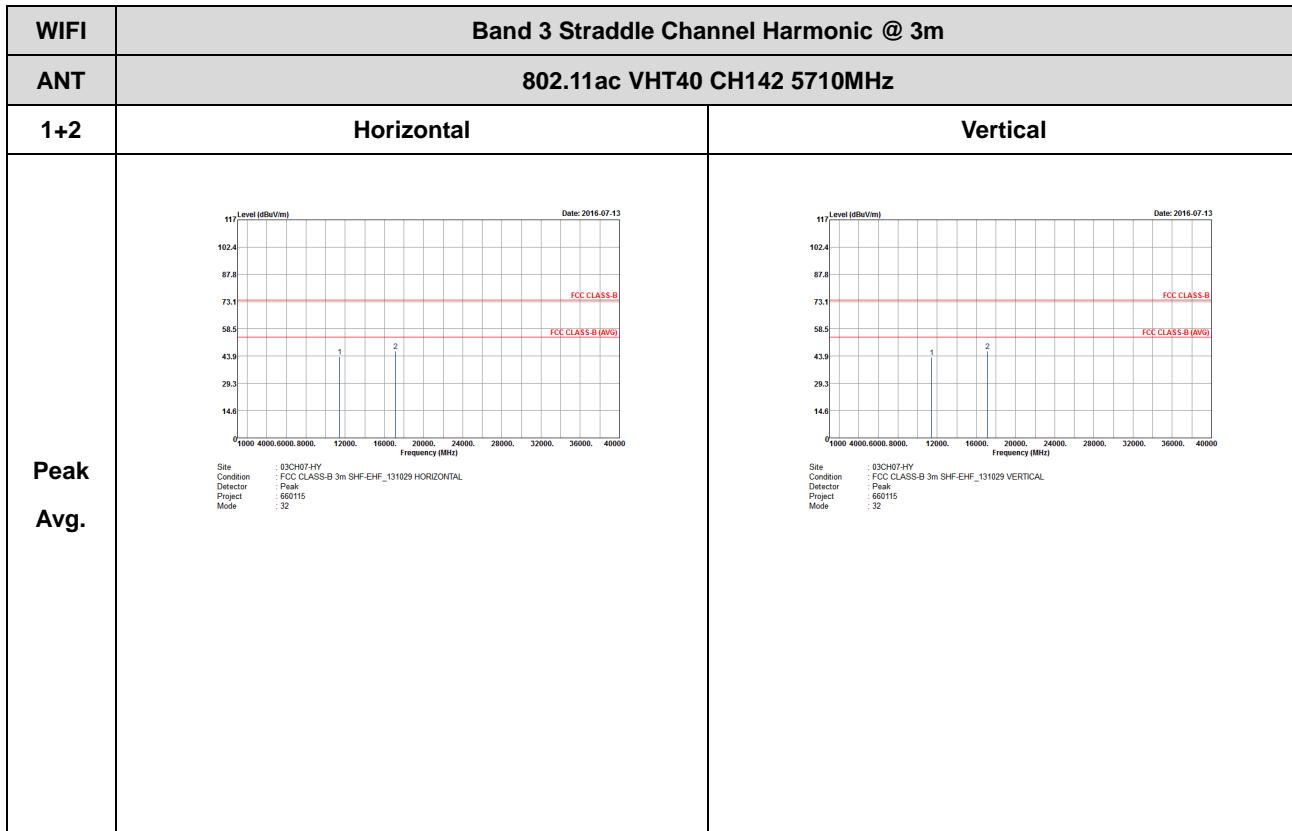


**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT20 (Harmonic @ 3m)**



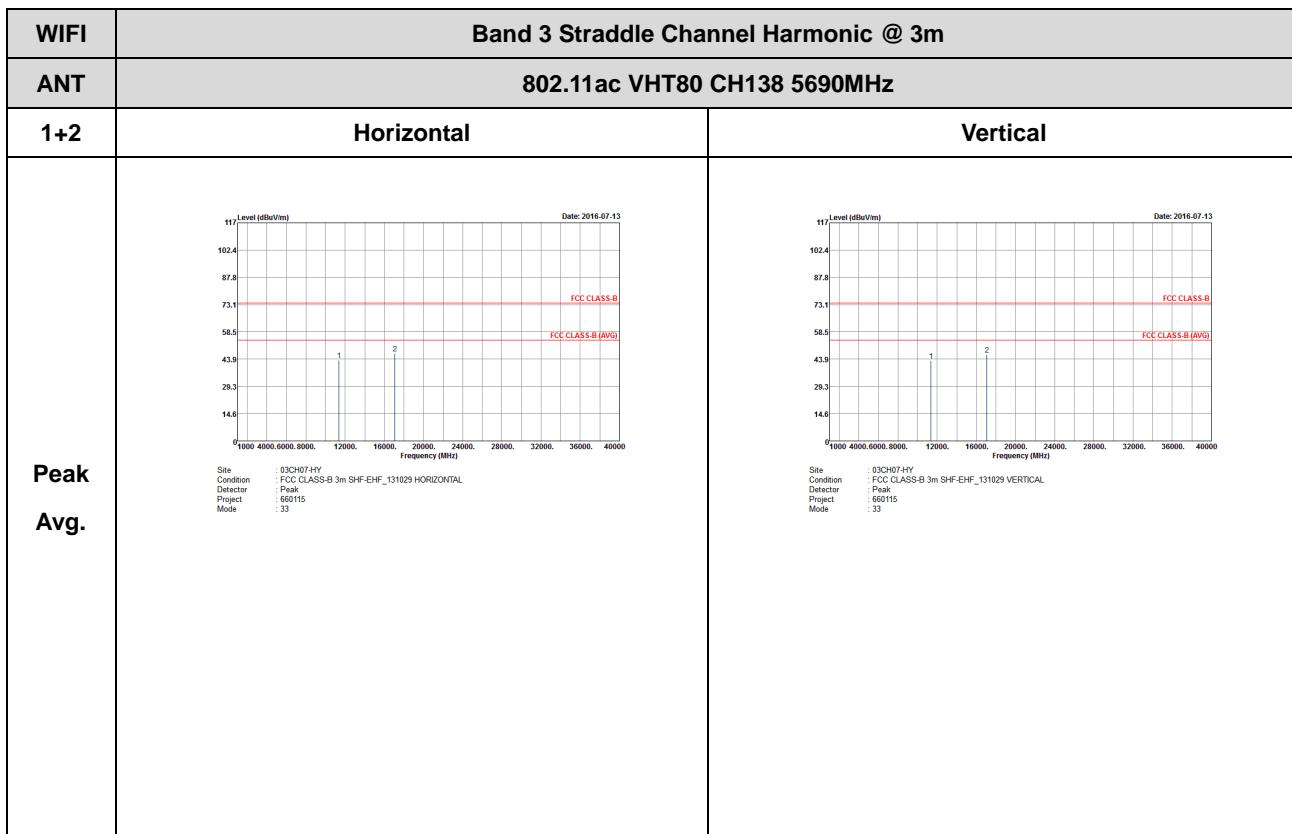


**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT40 (Harmonic @ 3m)**





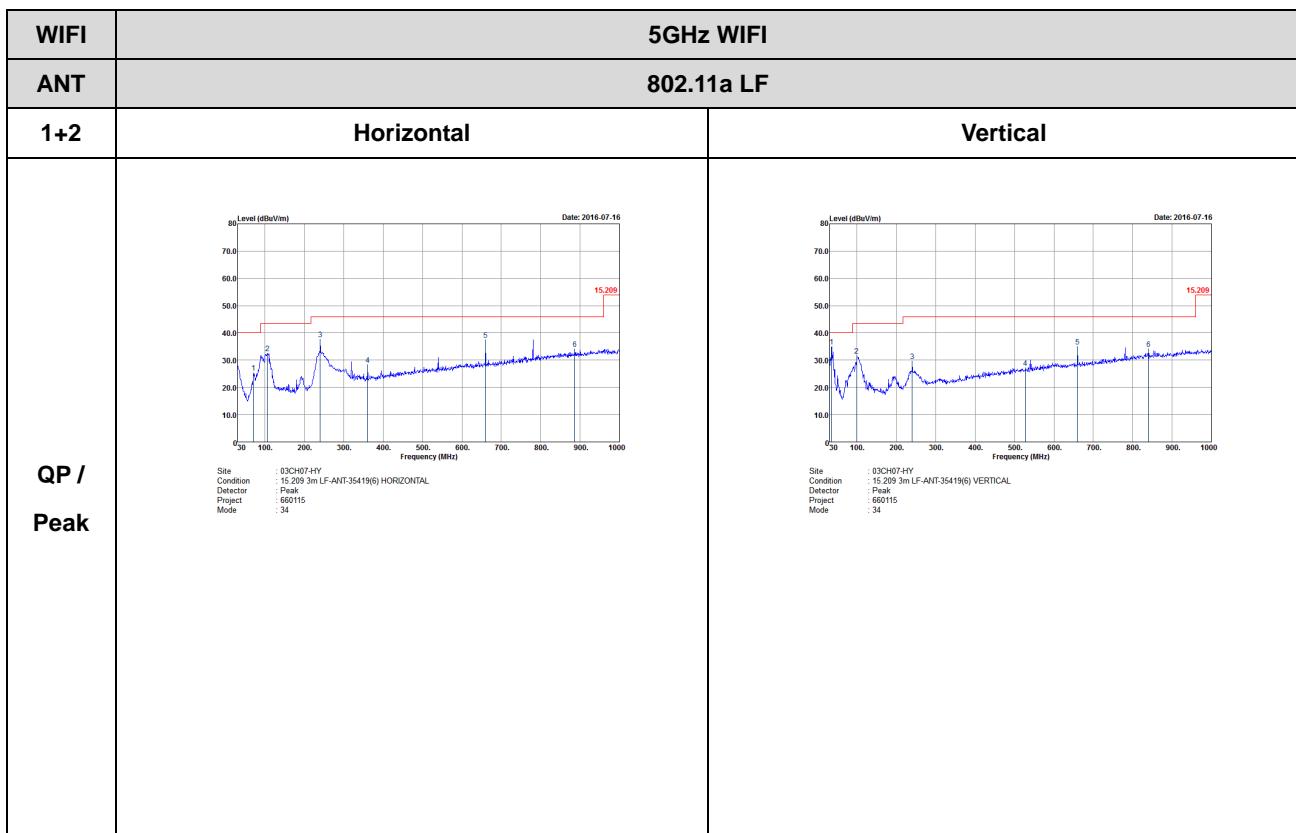
**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**





## Emission below 1GHz

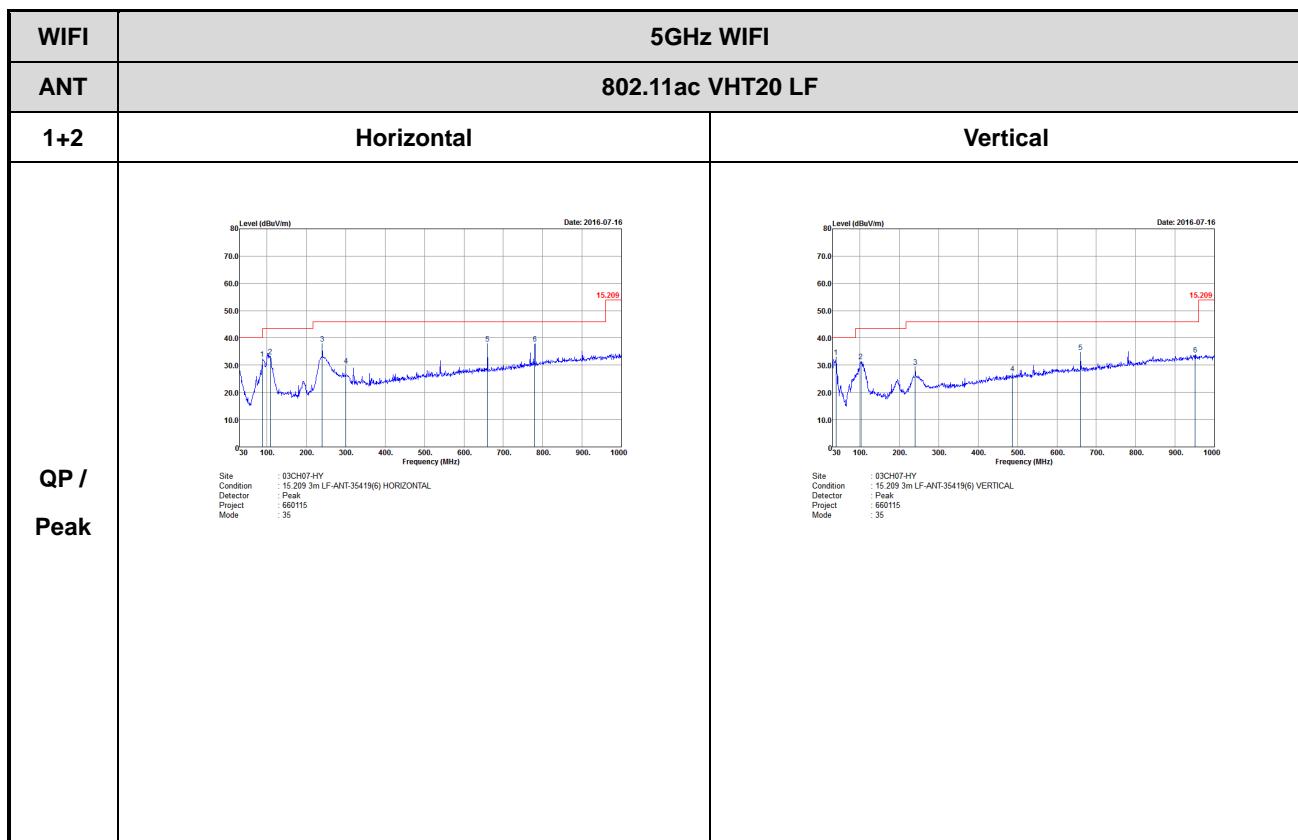
## 5GHz WIFI 802.11a (LF)





## Emission below 1GHz

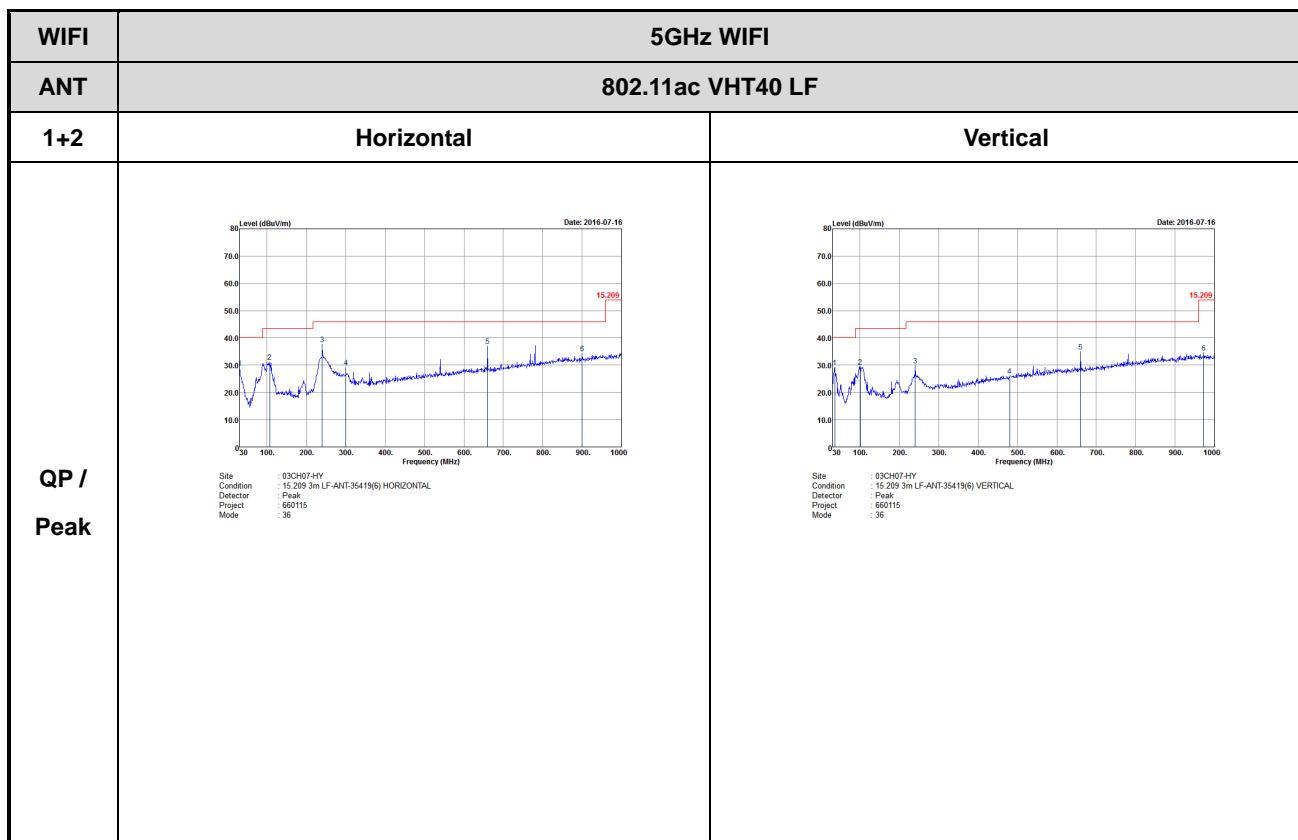
## 5GHz WIFI 802.11ac VHT20 (LF)





## Emission below 1GHz

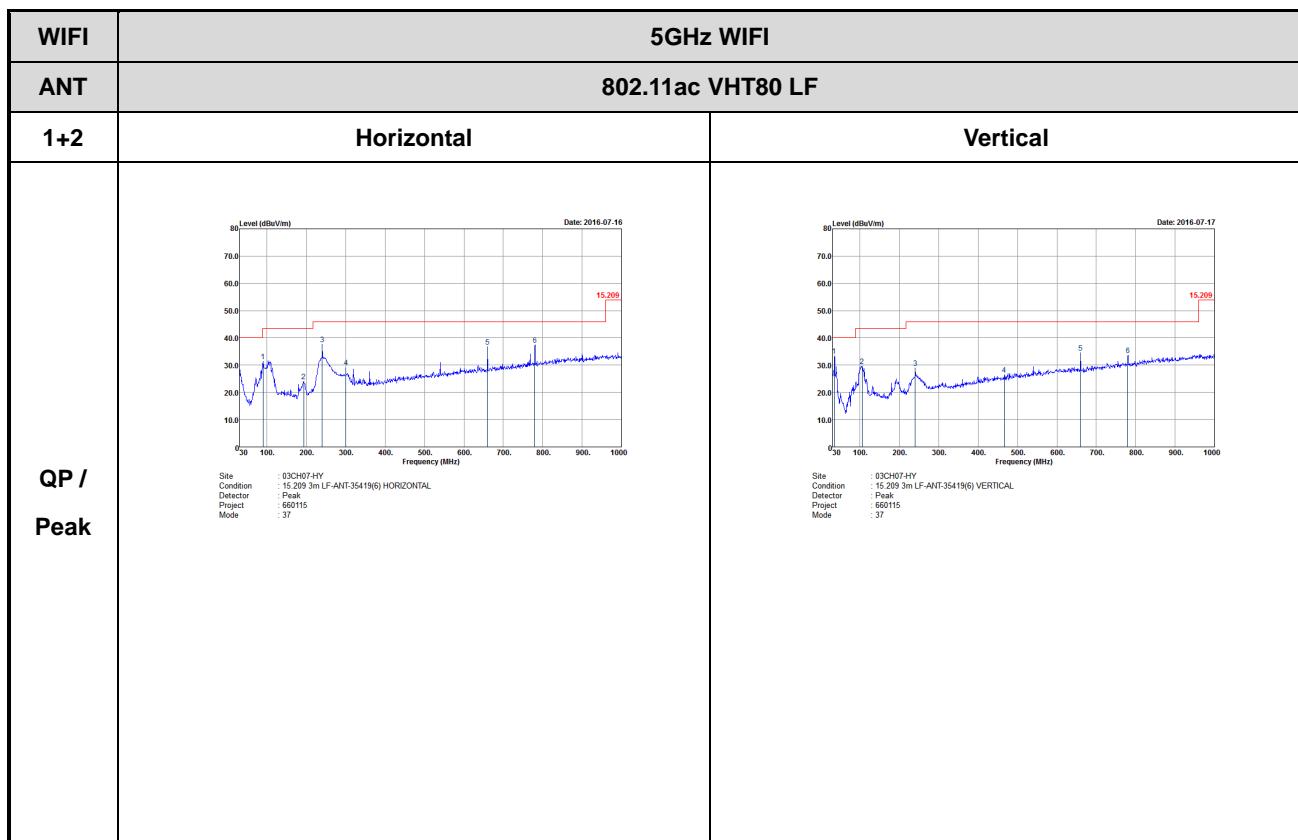
## 5GHz WIFI 802.11ac VHT40 (LF)





## Emission below 1GHz

## 5GHz WIFI 802.11ac VHT80 (LF)

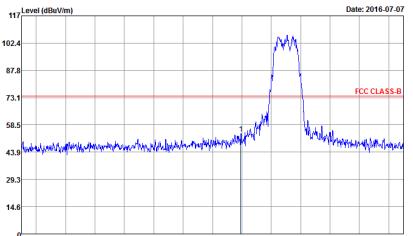
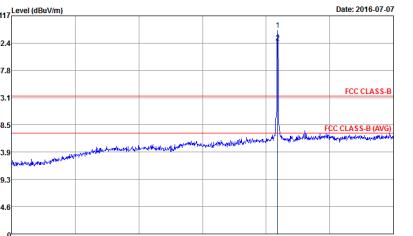
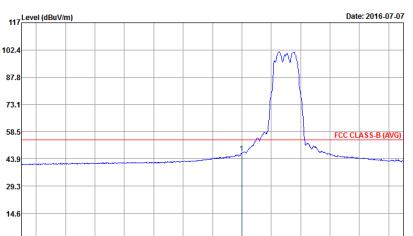


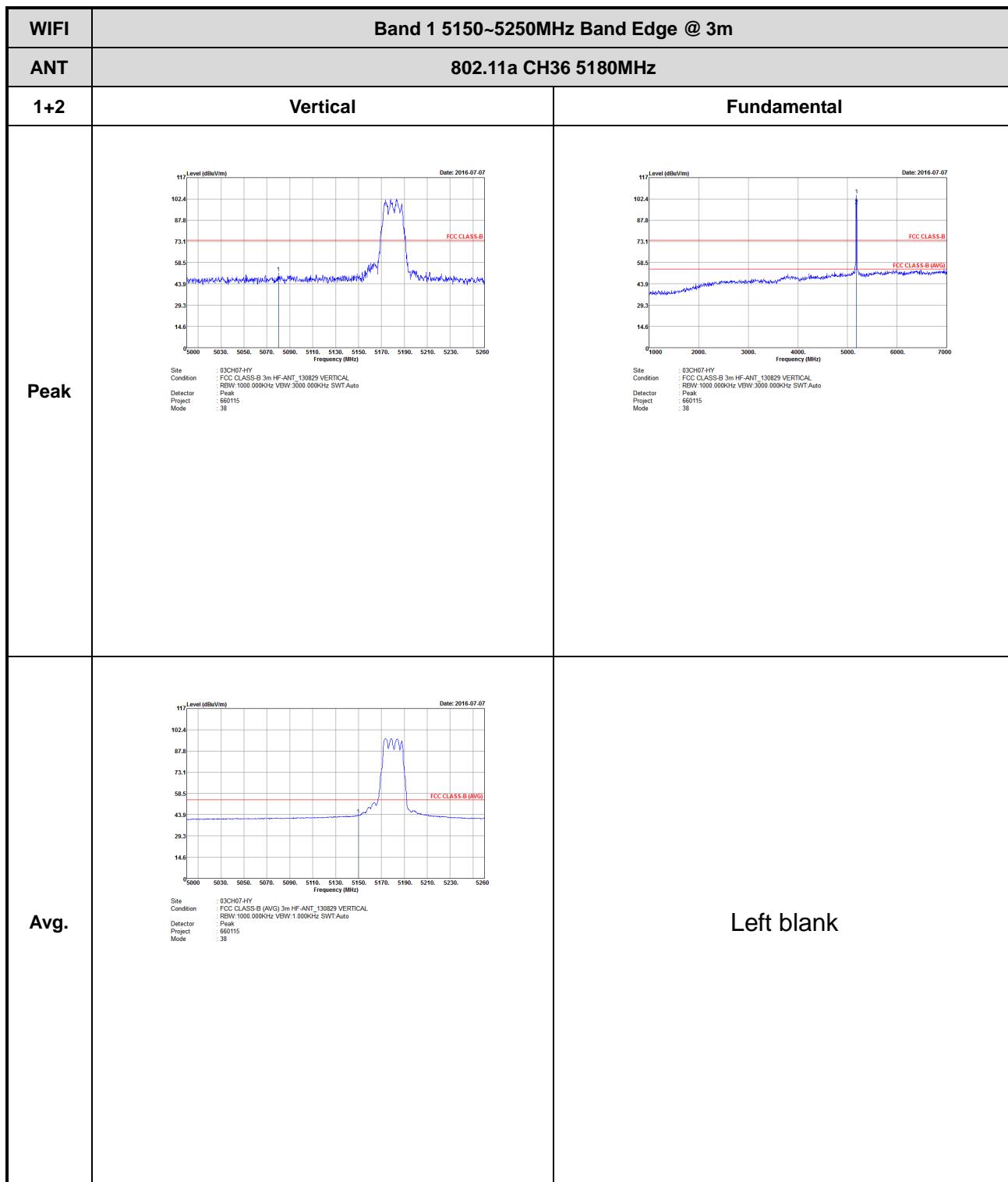


## &lt;TXBF Mode&gt;

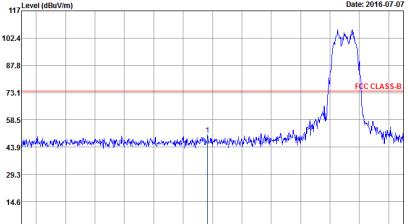
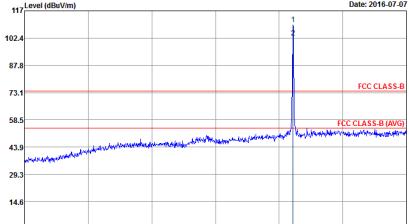
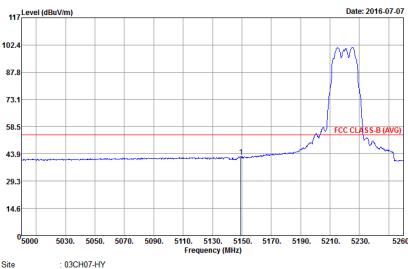
Band 1 - 5150~5250MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH36 5180MHz	
1+2	Horizontal	Fundamental
Peak	 Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000Khz SWT:Auto Detector : Peak Project : 660115 Mode : 38	 Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000Khz SWT:Auto Detector : Peak Project : 660115 Mode : 38
Avg.	 Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000Khz SWT:Auto Detector : Peak Project : 660115 Mode : 38	Left blank



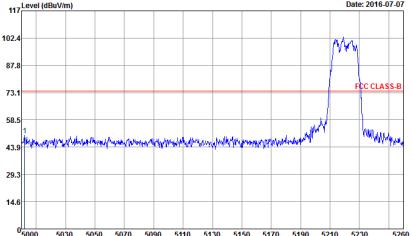
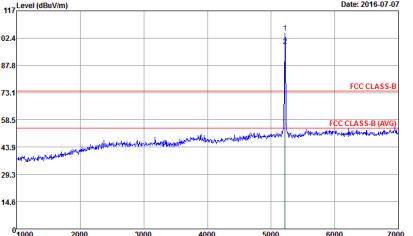
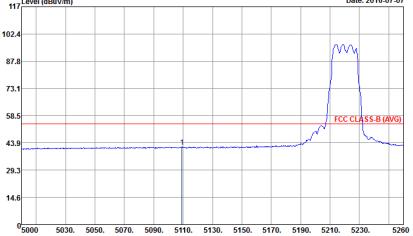


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 39</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 39</p>
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 39</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Site Condition: 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:300.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 39</p>	Left blank
Avg.	<p>Site Condition: 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:1.000KHz SWT:Auto Detector: Project: 660115 Mode: 39</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH074Y FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 39</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 39</p>
Avg.	 <p>Site Condition : 03CH074Y FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 39</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Site Condition: 03CH074Y FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 39</p>	Left blank
Avg.	<p>Site Condition: 03CH074Y FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector: Project: 660115 Mode: 39</p>	Left blank

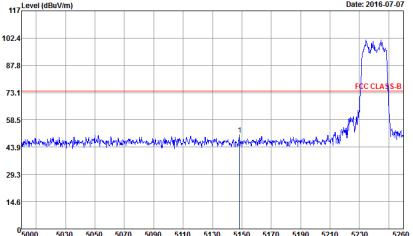
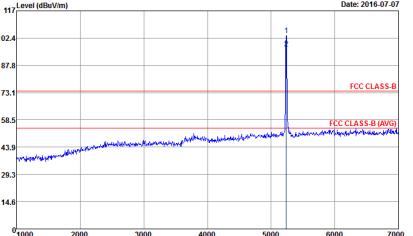
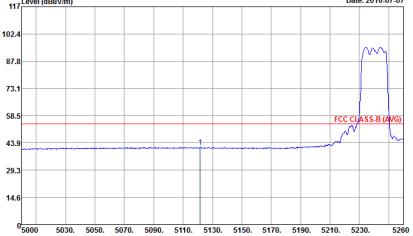


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site Condition : 03CH074-Y FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector : RBW:1000.000KHz VSW:3000.000KHz SWT:Auto Project : 660115 Mode : 40 Date: 2016-07-07	 Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL Detector : RBW:1000.000KHz VSW:3000.000KHz SWT:Auto Project : 660115 Mode : 40 Date: 2016-07-07
Avg.	 Site Condition : 03CH074-Y FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL Detector : RBW:1000.000KHz VSW:1.000KHz SWT:Auto Project : 660115 Mode : 40 Date: 2016-07-07	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Site Condition: 03CH074-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:300.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 40</p>	Left blank
Avg.	<p>Site Condition: 03CH074-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:1.000KHz SWT:Auto Detector: Project: 660115 Mode: 40</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH074-Y FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 660115 Mode : 40</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 660115 Mode : 40</p>
Avg.	 <p>Site Condition : 03CH074-Y FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 660115 Mode : 40</p>	Left blank

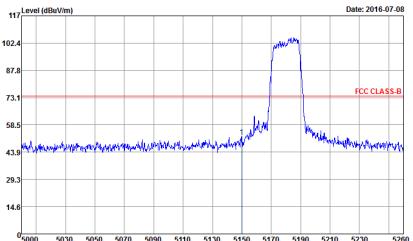
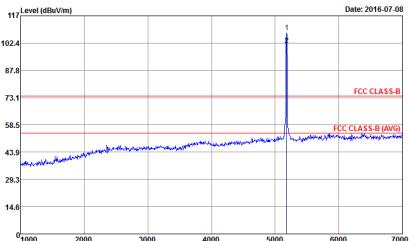
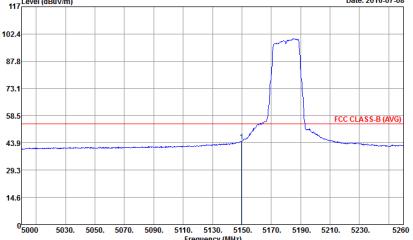


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Site Condition: 03CH074-Y FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:300.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 40</p>	Left blank
Avg.	<p>Site Condition: 03CH074-Y FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector: Project: 660115 Mode: 40</p>	Left blank

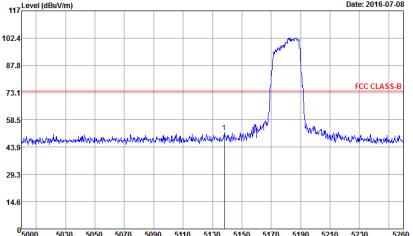
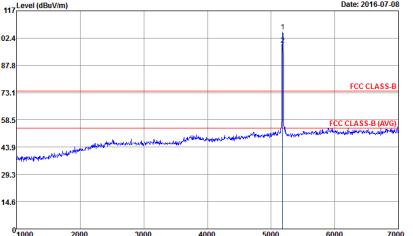
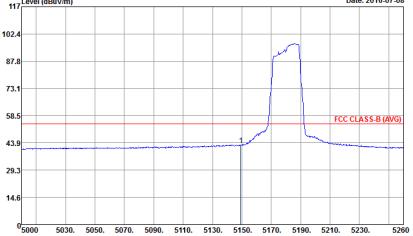


## Band 1 5150~5250MHz

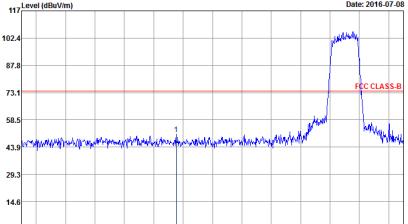
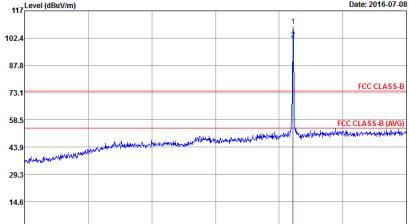
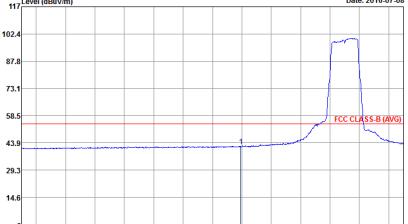
## WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH36 5180MHz	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 41</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 41</p>
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:0.3000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 41</p>	Left blank

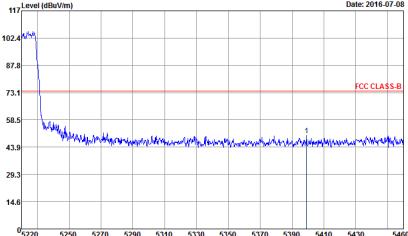
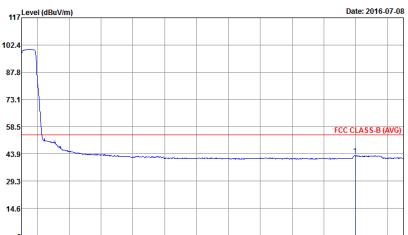


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH36 5180MHz	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 41</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 41</p>
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:0.300KHz SWF:Auto Detector : Peak Project : 660115 Mode : 41</p>	Left blank

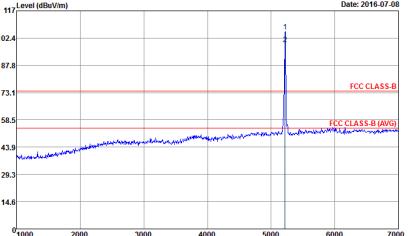
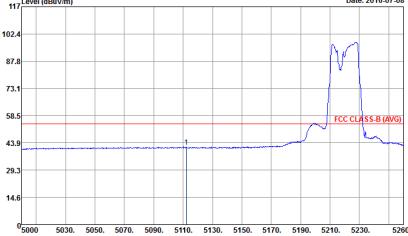


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 42</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 42</p>
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 660115 Mode : 42</p>	Left blank

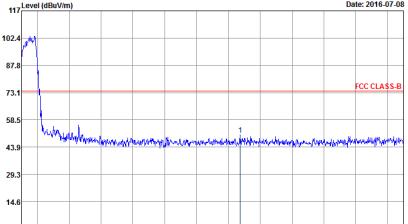


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition: 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:300.000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 42</p>	Left blank
Avg.	 <p>Site Condition: 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:0.300KHz SWF:Auto Detector: Project: 660115 Mode: 42</p>	Left blank

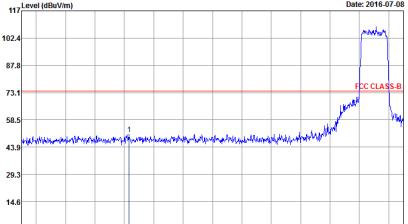
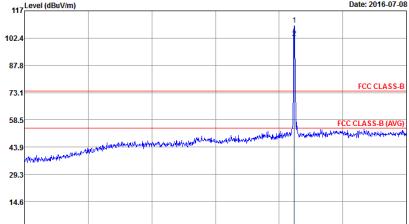
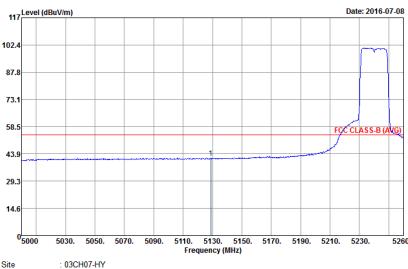


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH074-Y FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 42</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 42</p>
Avg.	 <p>Site Condition : 03CH074-Y FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:0.300KHz SWF:Auto Detector : Peak Project : 660115 Mode : 42</p>	Left blank

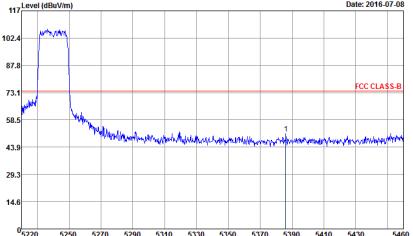
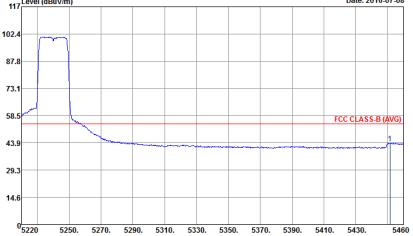


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition: 03CH074Y FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: Peak RBW:1000.000KHz VSW:300.000KHz SWT:Auto Project: 660115 Mode: 42</p>	Left blank
Avg.	 <p>Site Condition: 03CH074Y FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: Peak RBW:1000.000KHz VSW:0.300KHz SWT:Auto Project: 660115 Mode: 42</p>	Left blank

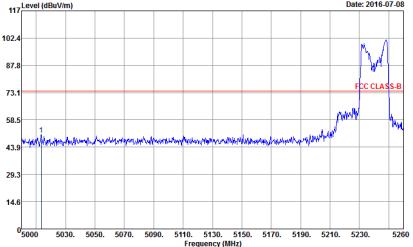
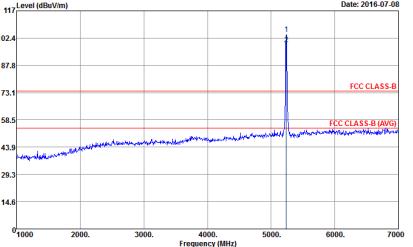
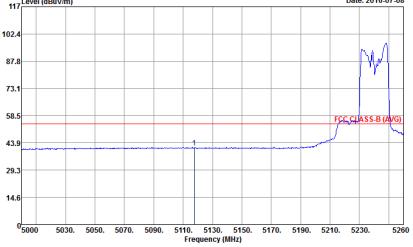


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 43</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 43</p>
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 660115 Mode : 43</p>	Left blank

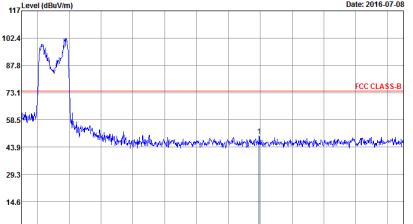
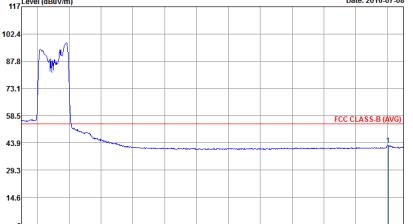


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition: 03CH074-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:300.000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 43</p>	Left blank
Avg.	 <p>Site Condition: 03CH074-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:0.300KHz SWF:Auto Detector: Peak Project: 660115 Mode: 43</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH074Y FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 43</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 43</p>
Avg.	 <p>Site Condition : 03CH074Y FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:0.300KHz SWF:Auto Detector : Peak Project : 660115 Mode : 43</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH074-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 660115 Mode : 43</p>	Left blank
Avg.	 <p>Site Condition : 03CH074-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 660115 Mode : 43</p>	Left blank



## Band 1 5150~5250MHz

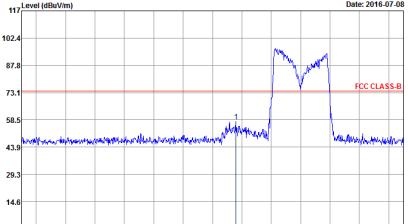
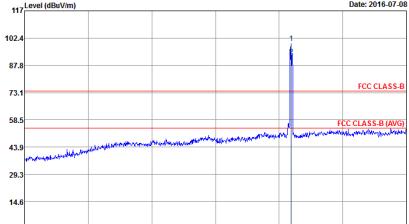
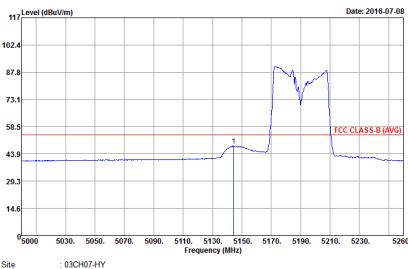
## WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - L	
1+2	Horizontal	Fundamental
Peak	<p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peaking Project : 660115 Mode : :44 :11</p>	<p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peaking Project : 660115 Mode : :44 :11</p>
Avg.	<p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:0.3000KHz SWT:Auto Detector : Peaking Project : 660115 Mode : :44 :11</p>	Left blank

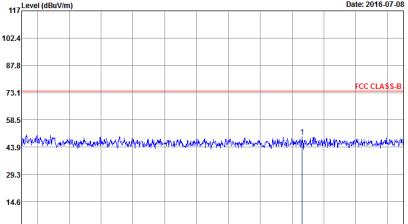
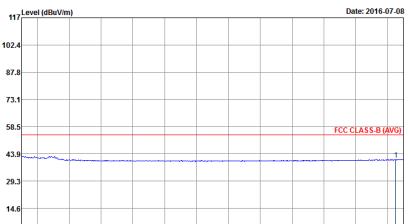


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000KHz VSW: 3000.000KHz SWT: Auto Detector: Peak Project: 660115 Mode: :44 :11</p>	Left blank
Avg.	<p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000KHz VSW: 0.300KHz SWT: Auto Detector: Peak Project: 660115 Mode: :44 :11</p>	Left blank

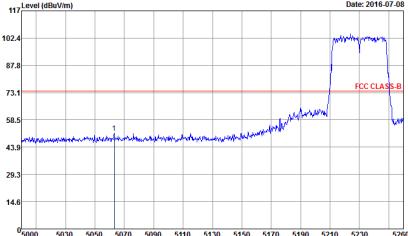
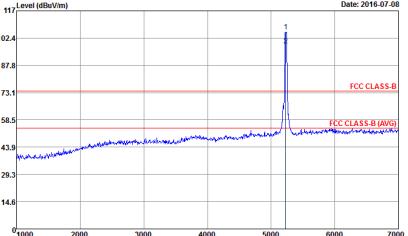


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 44 : 11</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 44 : 11</p>
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:0.300KHz SWF:Auto Detector : Peak Project : 660115 Mode : 44 : 11</p>	Left blank

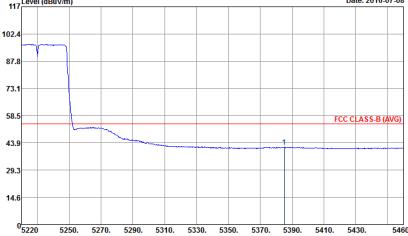


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:300.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 44 : 11</p>	Left blank
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 660115 Mode : 44 : 11</p>	Left blank

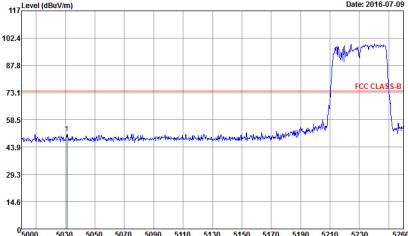
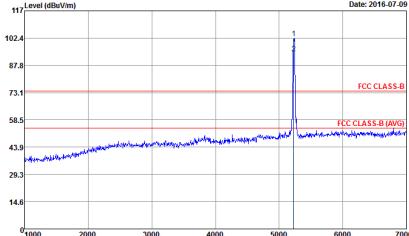
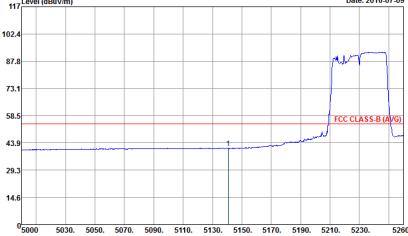


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 45</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 45</p>
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:0.300KHz SWF:Auto Detector : Peak Project : 660115 Mode : 45</p>	Left blank

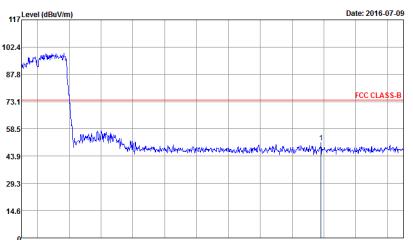
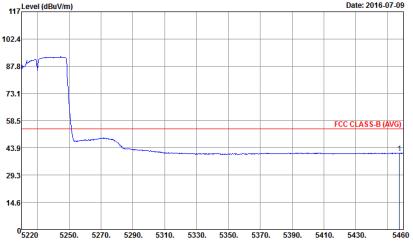


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition: 03CH074Y FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:300.000KHz SWF:Auto Detector: Peak Project: 660115 Mode: 45</p>	Left blank
Avg.	 <p>Site Condition: 03CH074Y FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:0.300KHz SWF:Auto Detector: Project: 660115 Mode: 45</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH074Y FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 45</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 45</p>
Avg.	 <p>Site Condition : 03CH074Y FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:0.300KHz SWF:Auto Detector : Peak Project : 660115 Mode : 45</p>	Left blank

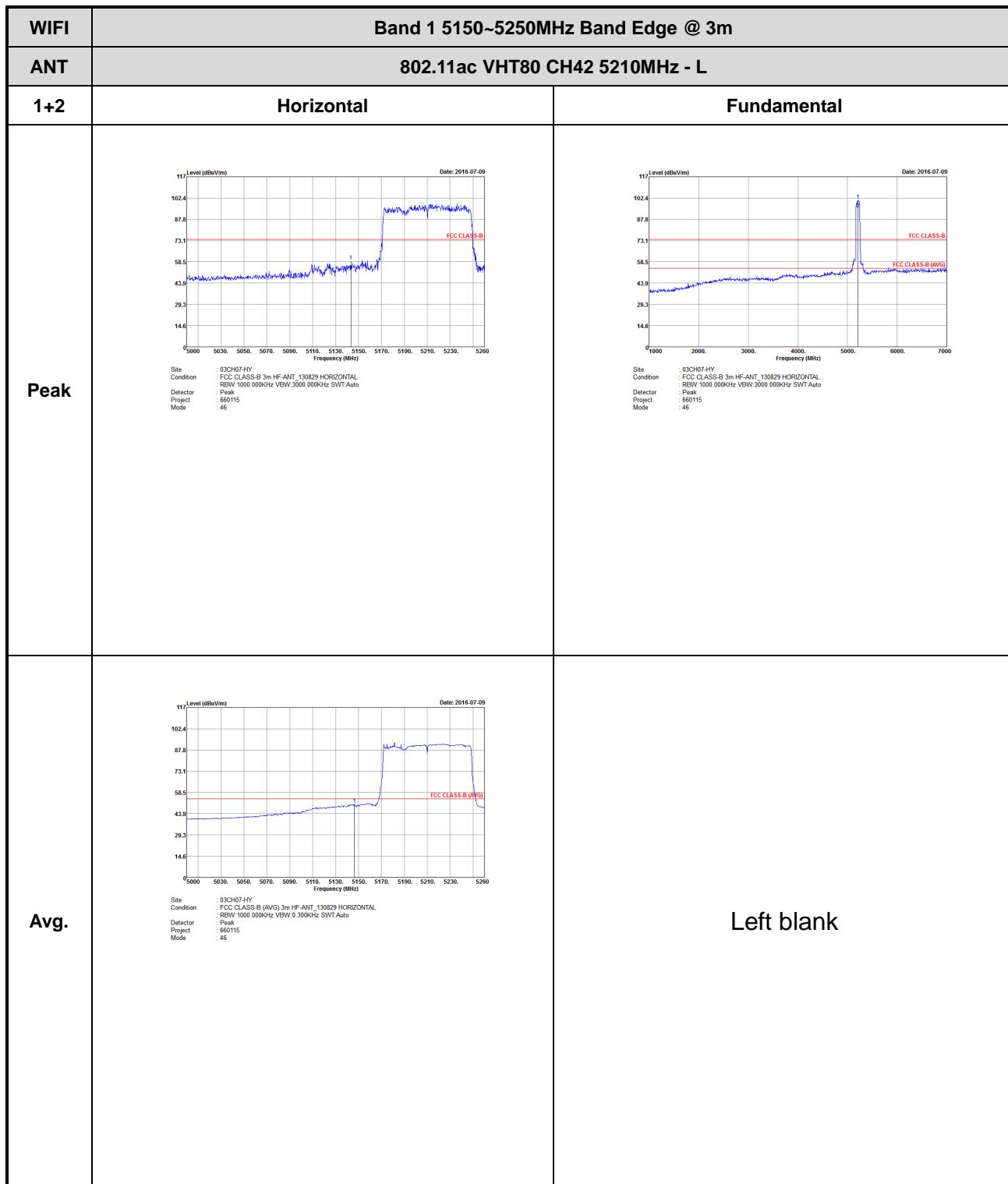


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition: 03CH074-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: Peak RBW:1000.000KHz VSW:300.000KHz SWT:Auto Project: 660115 Mode: 45</p>	Left blank
Avg.	 <p>Site Condition: 03CH074-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: Project: 660115 Mode: 45 RBW:1000.000KHz VSW:0.300KHz SWT:Auto</p>	Left blank

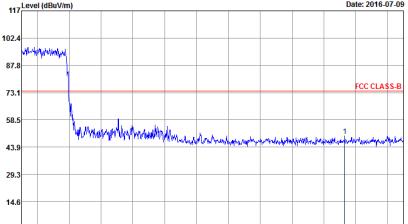


## Band 1 5150~5250MHz

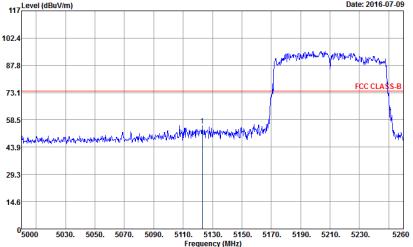
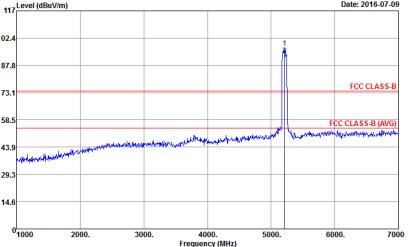
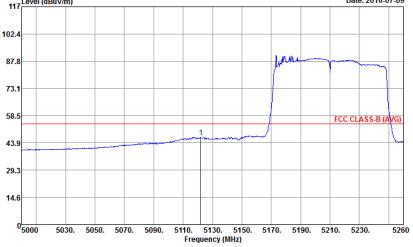
## WIFI 802.11ac VHT80 (Band Edge @ 3m)



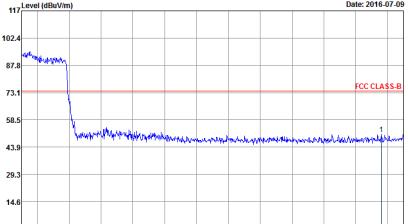
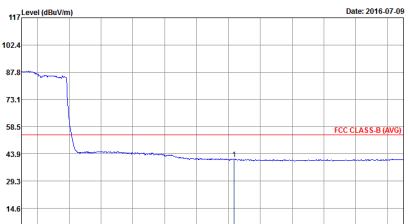


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH074-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:300.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 46</p>	Left blank
Avg.	 <p>Site Condition : 03CH074-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:0.300KHz SWT:Auto Detector : Peak Project : 660115 Mode : 46</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 46</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 46</p>
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:0.300KHz SWF:Auto Detector : Peak Project : 660115 Mode : 46</p>	Left blank

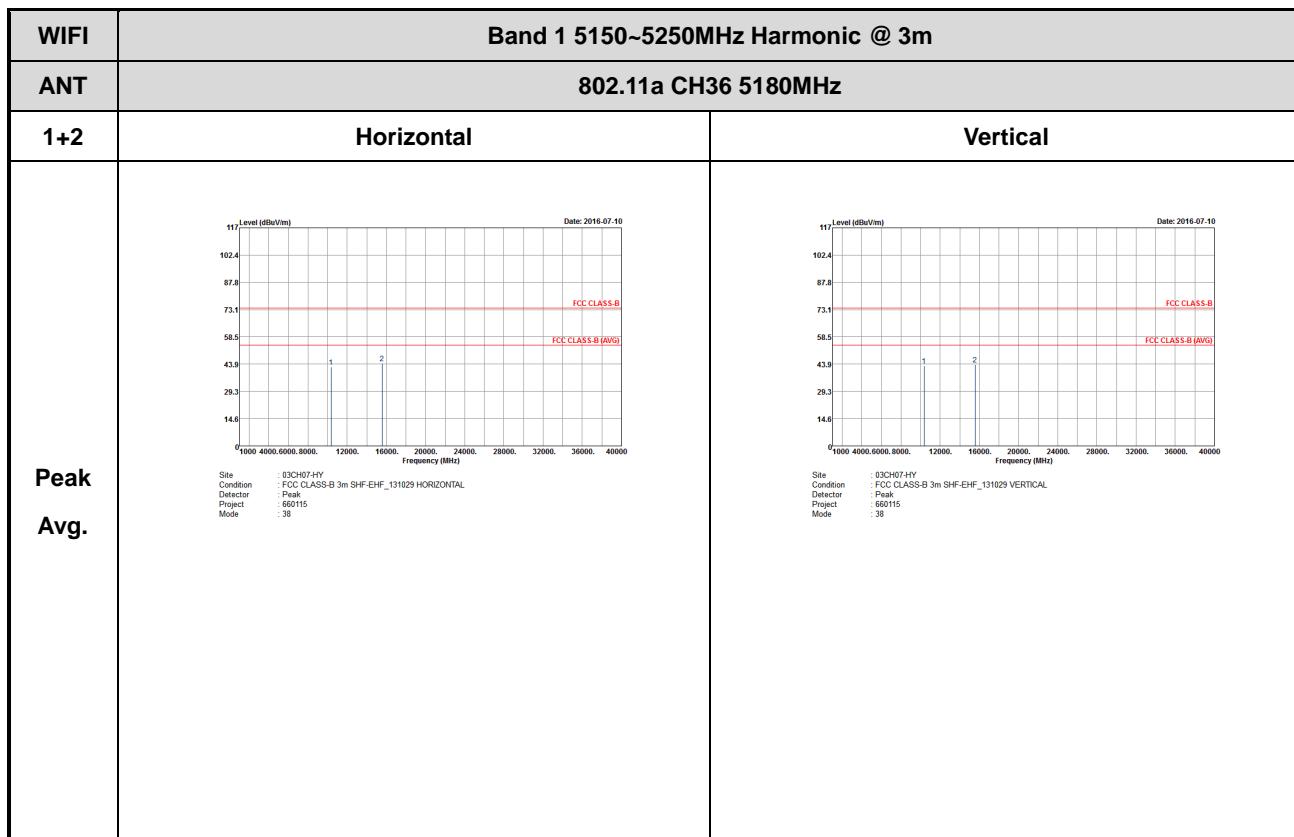


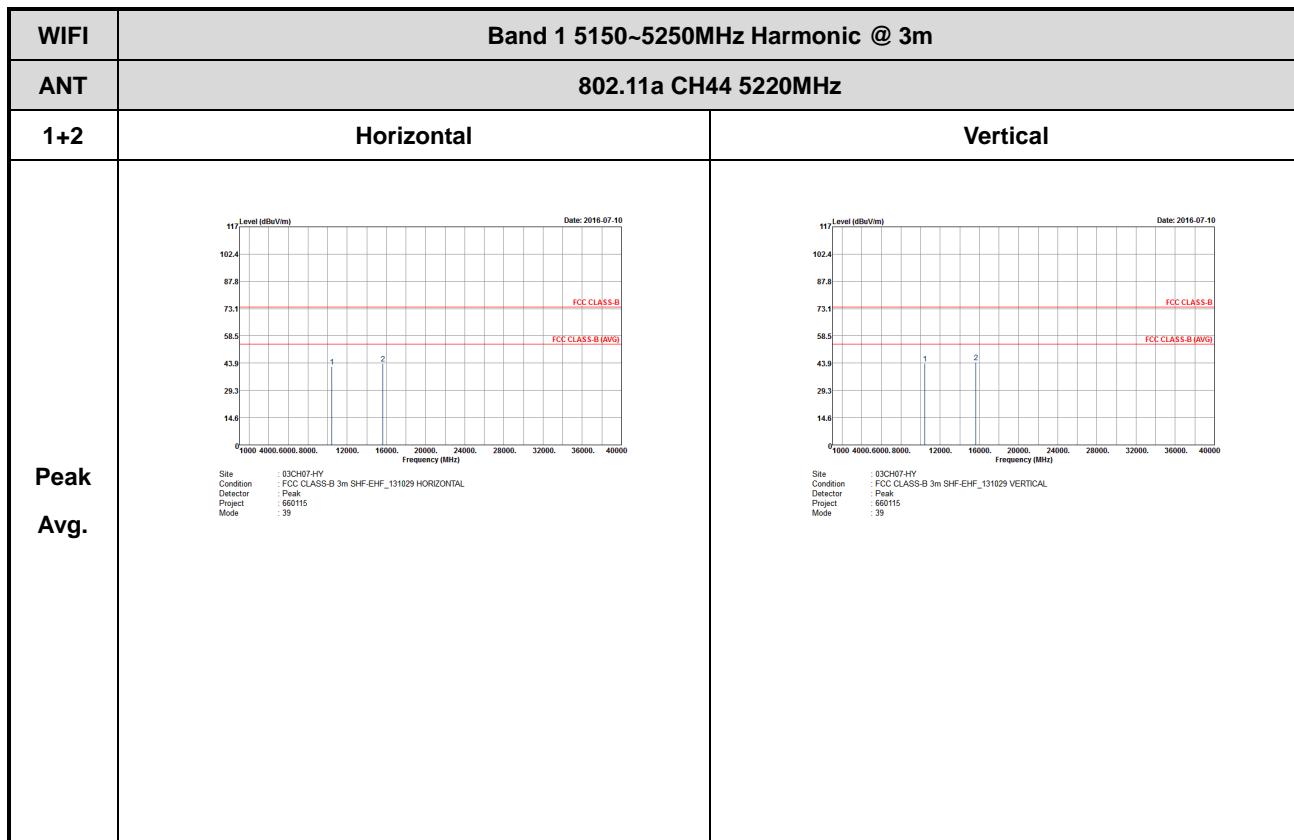
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH074-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:300.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 46</p>	Left blank
Avg.	 <p>Site Condition : 03CH074-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:0.300KHz SWF:Auto Detector : Peak Project : 660115 Mode : 46</p>	Left blank

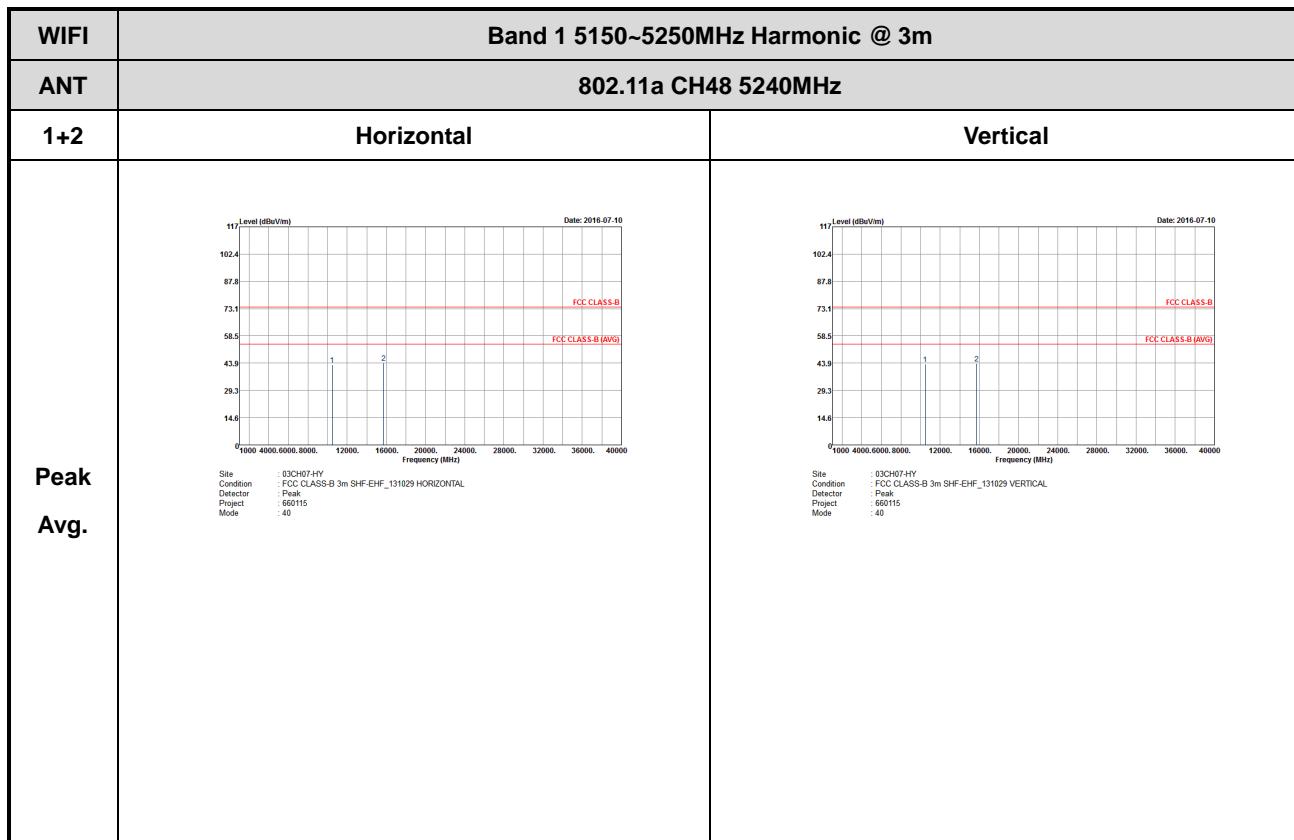


## Band 1 - 5150~5250MHz

## WIFI 802.11a (Harmonic @ 3m)



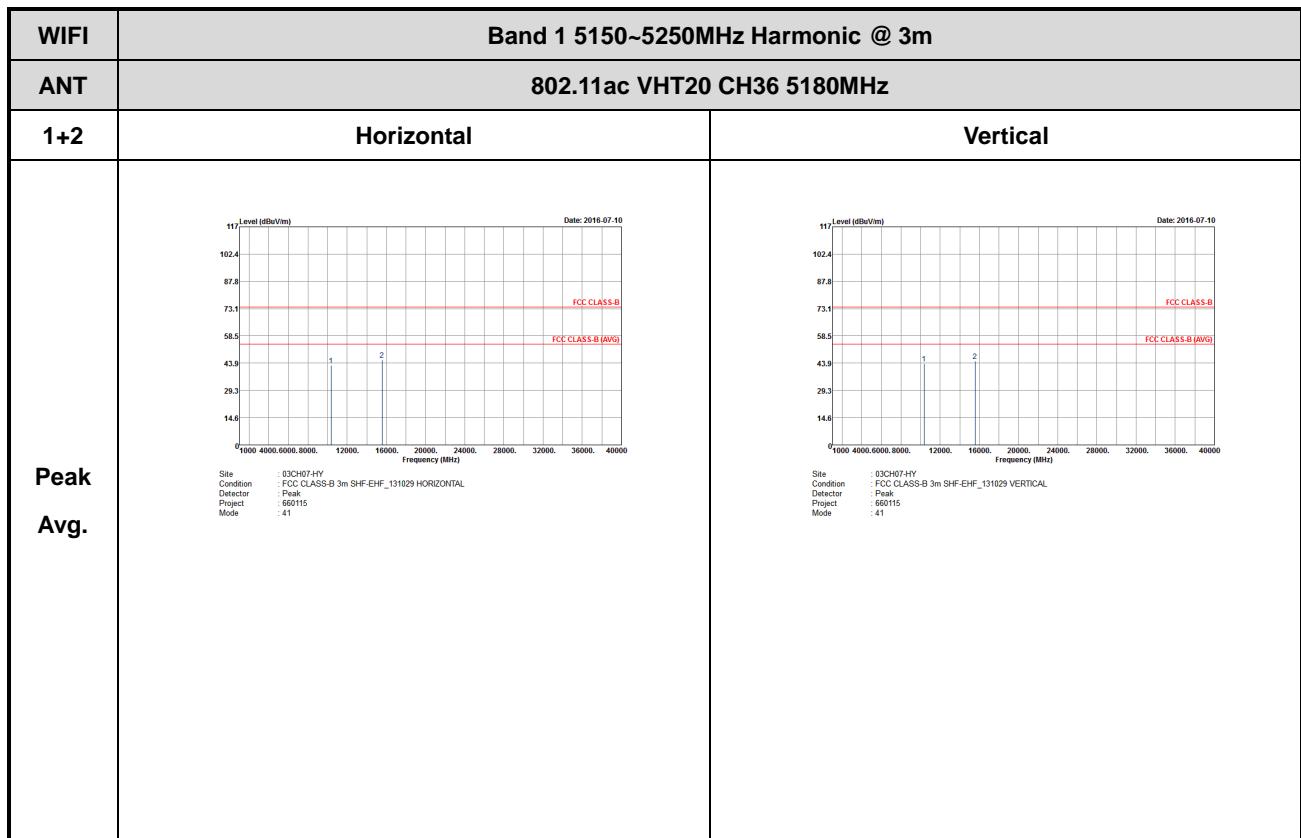


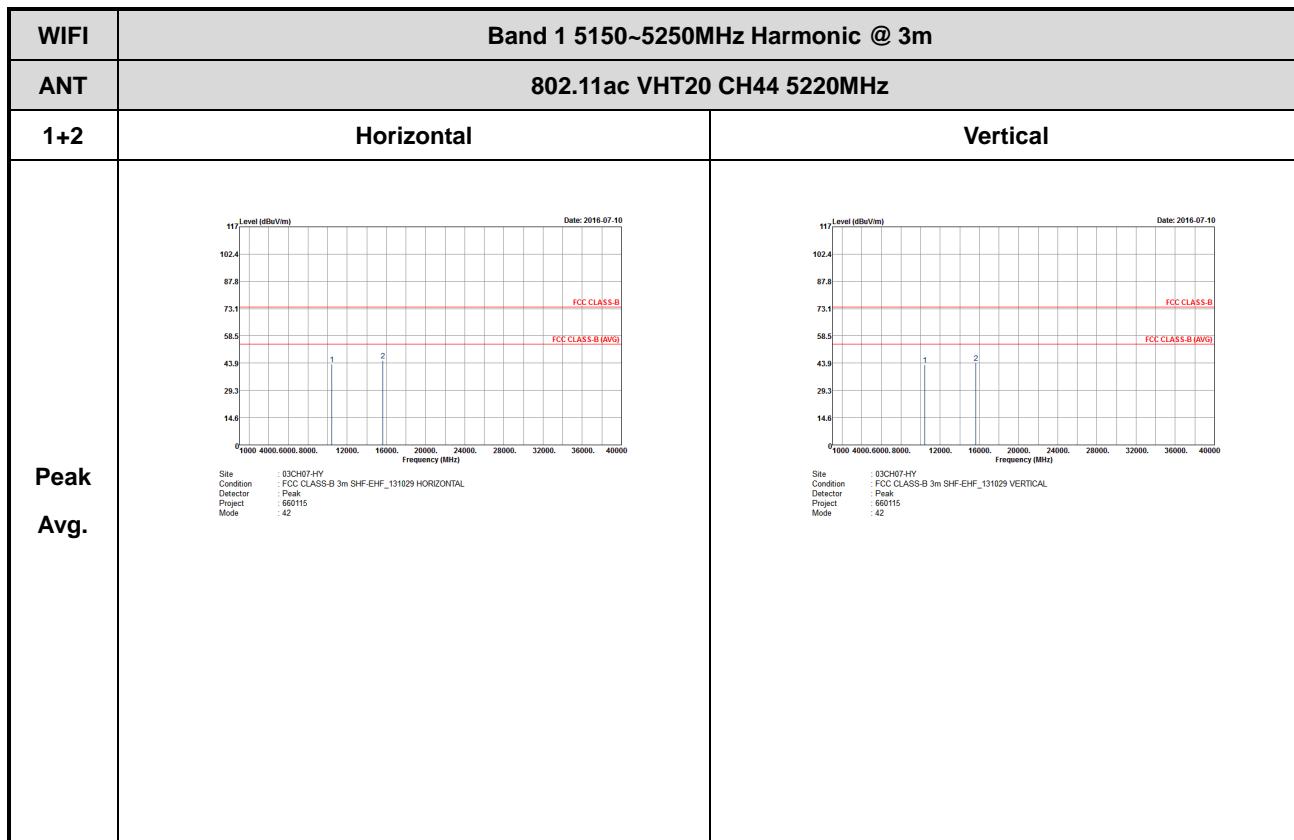


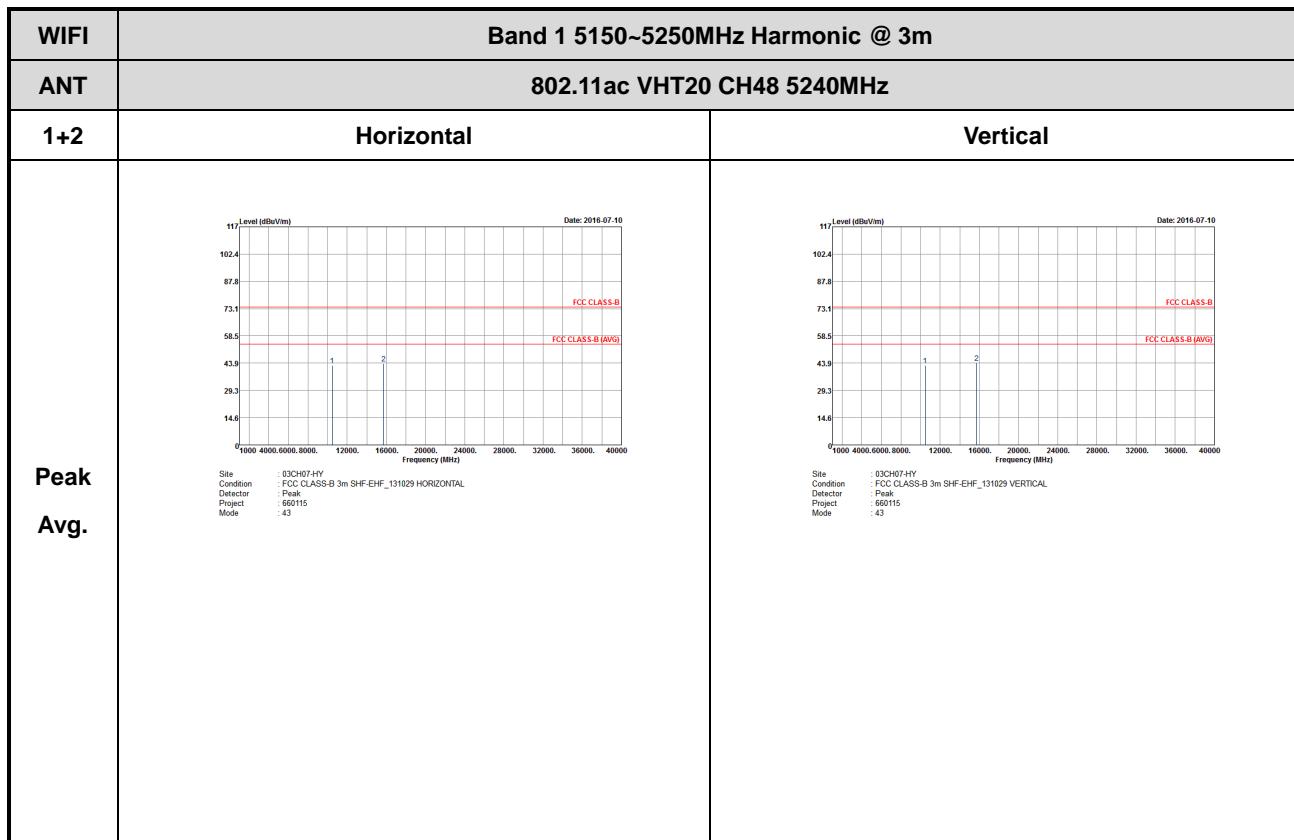


## Band 1 5150~5250MHz

## WIFI 802.11ac VHT20 (Harmonic @ 3m)



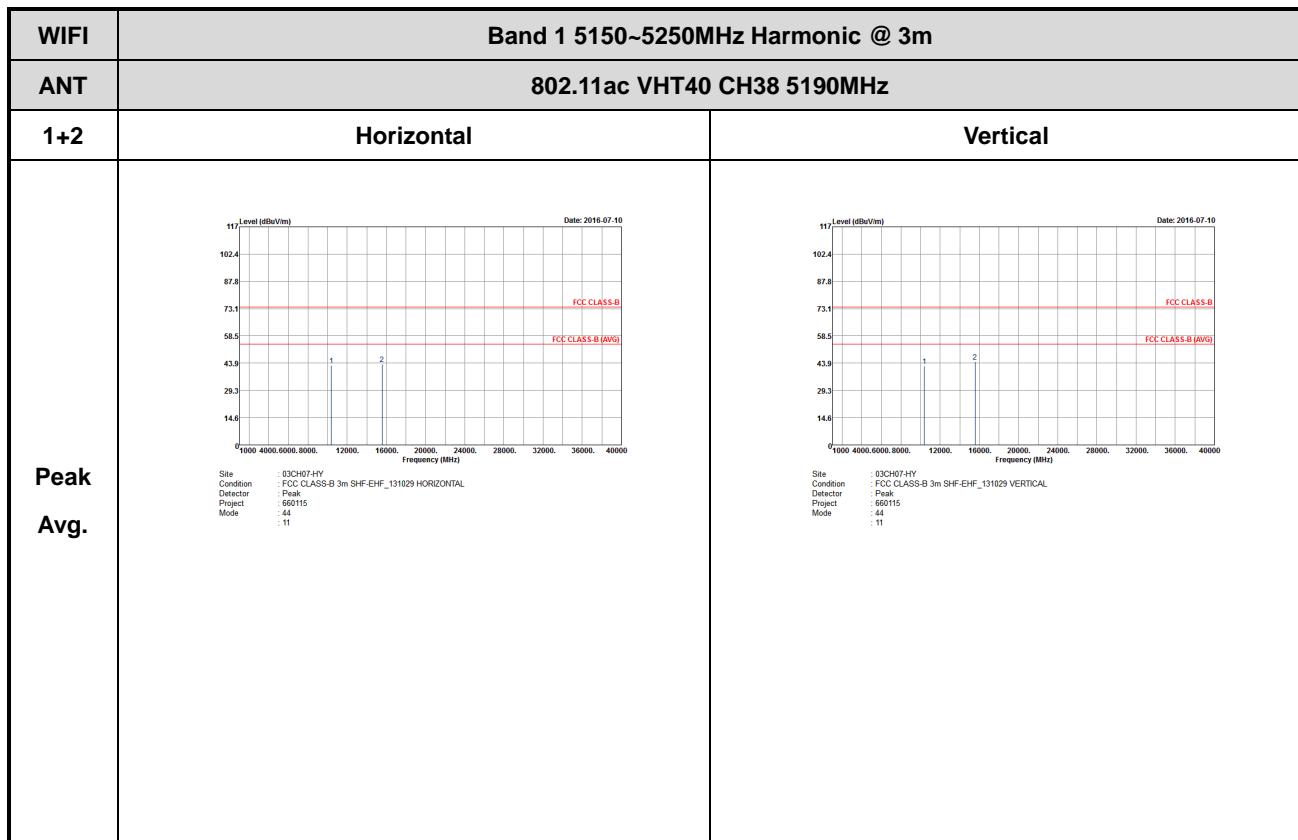


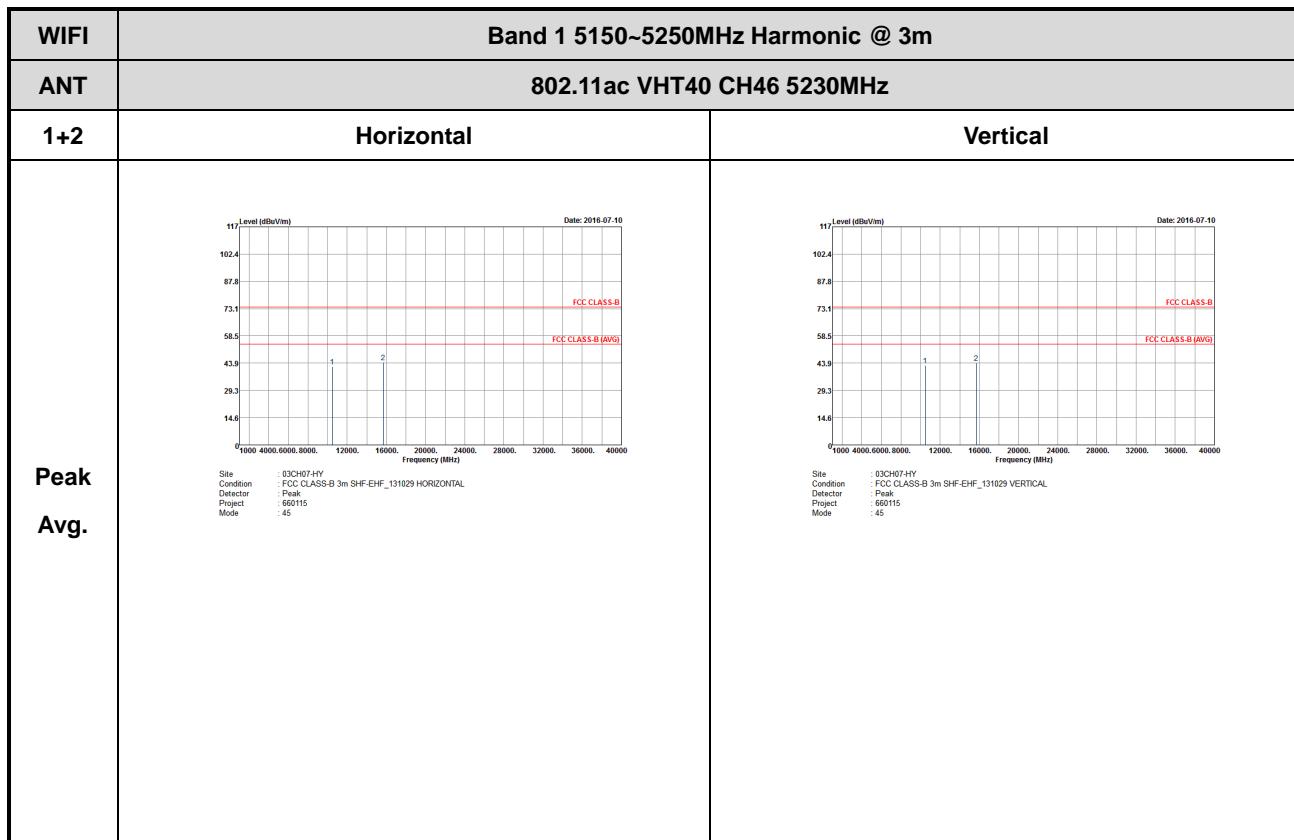




## Band 1 5150~5250MHz

## WIFI 802.11ac VHT40 (Harmonic @ 3m)

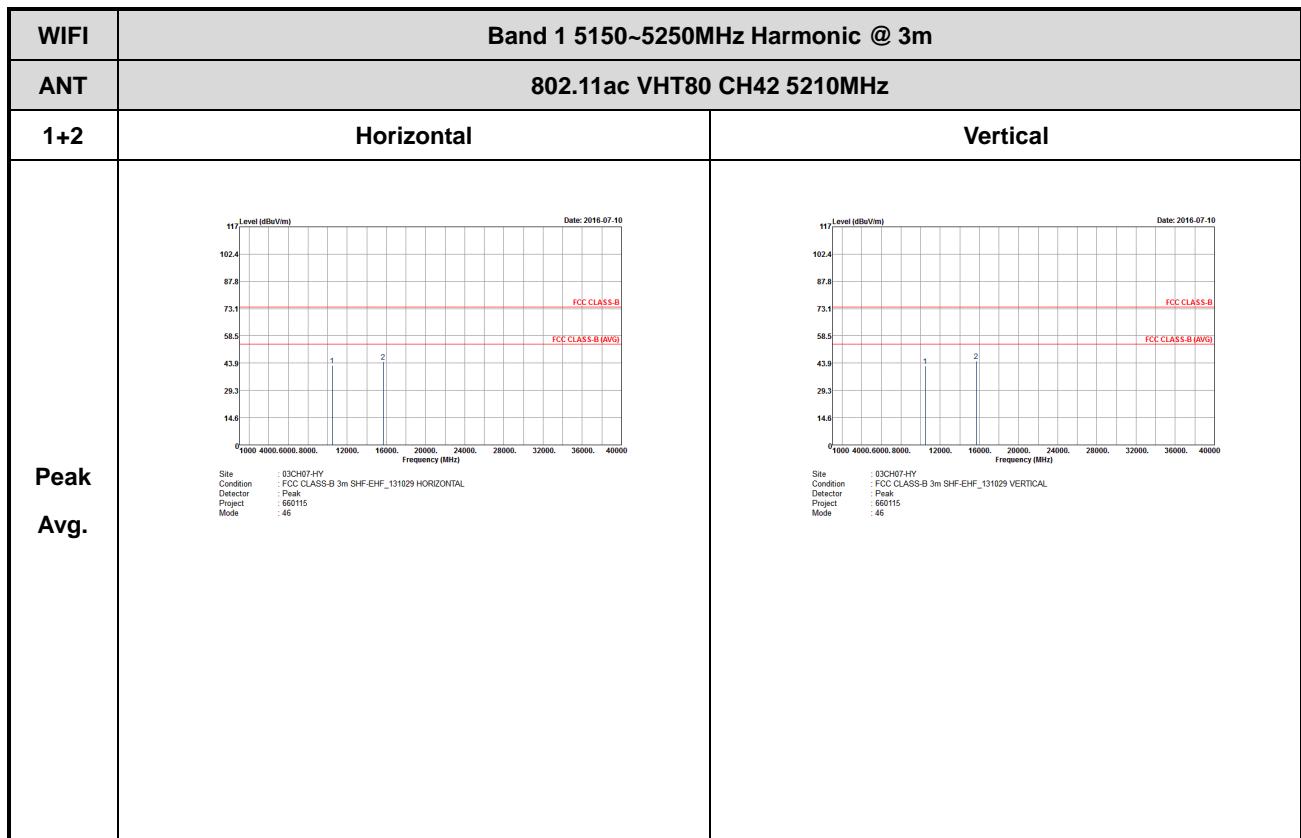






## Band 1 5150~5250MHz

## WIFI 802.11ac VHT80 (Harmonic @ 3m)





## Band 2 - 5250~5350MHz

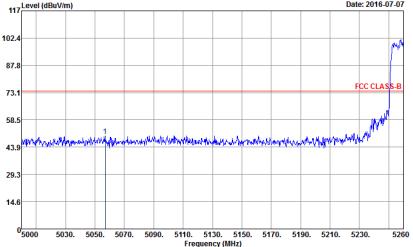
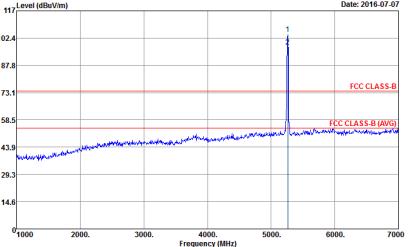
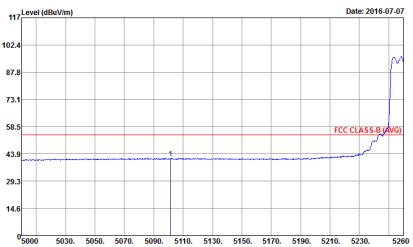
## WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
1+2	Horizontal	Fundamental
Peak	<p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000KHz VSWR: 3000.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 47</p>	<p>Site: 03CH07-HY Condition: FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000KHz VSWR: 3000.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 47</p>
Avg.	<p>Site: 03CH07-HY Condition: FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW: 1000.000KHz VSWR: 1.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 47</p>	Left blank

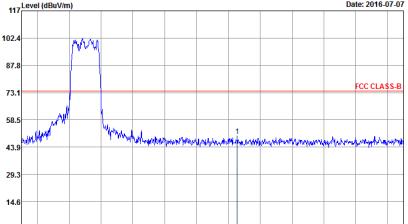
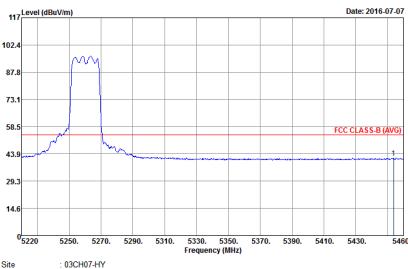


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Site Condition: 03CH074Y FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:300.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 47</p>	Left blank
Avg.	<p>Site Condition: 03CH074Y FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:1.000KHz SWT:Auto Project: 660115 Mode: 47</p>	Left blank

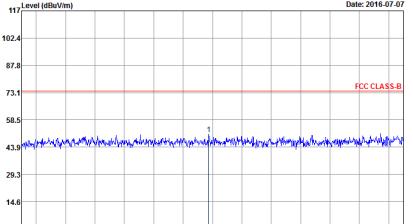
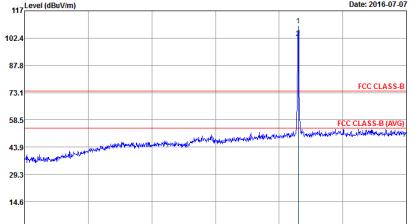
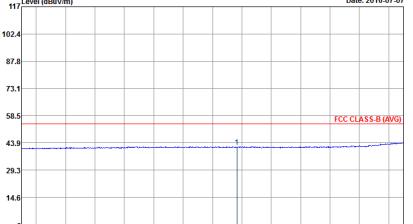


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 47</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 47</p>
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 47</p>	Left blank

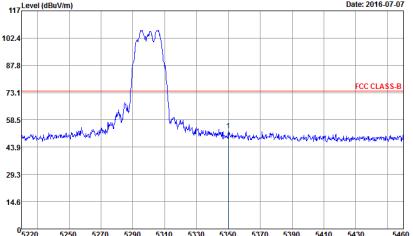
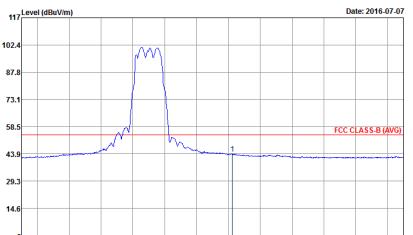


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector : Peak RBW:1000.000KHz VSW:300.000KHz SWT:Auto Project : 660115 Mode : 47</p>	Left blank
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector : Project : 660115 Mode : 47</p>	Left blank

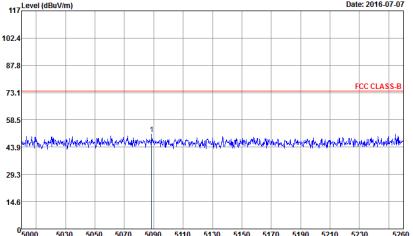
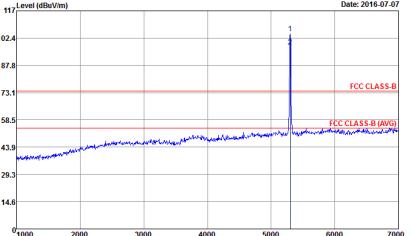
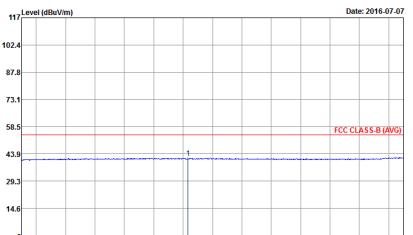


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 48</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 48</p>
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 48</p>	Left blank

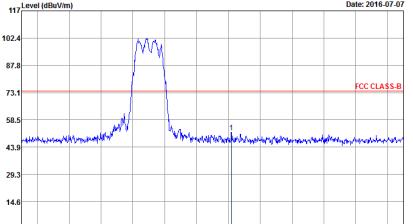


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH074Y FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:300.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 48</p>	Left blank
Avg.	 <p>Site Condition : 03CH074Y FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:1.000KHz SWT:Auto Detector : Project : 660115 Mode : 48</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH074Y FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 48</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 48</p>
Avg.	 <p>Site Condition : 03CH074Y FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 48</p>	Left blank

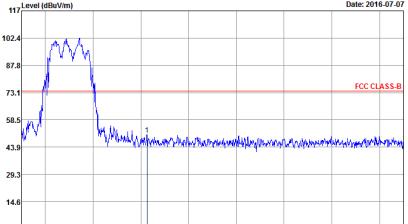
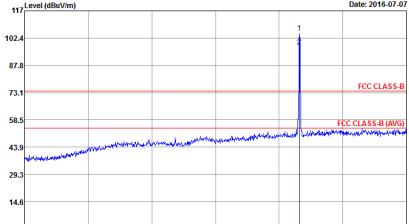


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition: 03CH074-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL Detector: RBW:1000.000KHz VSW:300.000KHz SWT:Auto Project: 660115 Mode: 48</p>	Left blank
Avg.	 <p>Site Condition: 03CH074-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL Detector: RBW:1000.000KHz VSW:1.000KHz SWT:Auto Project: 660115 Mode: 48</p>	Left blank



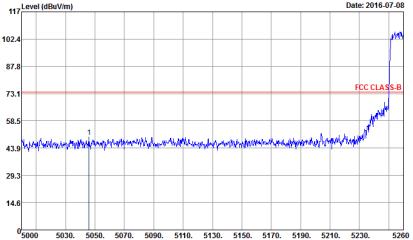
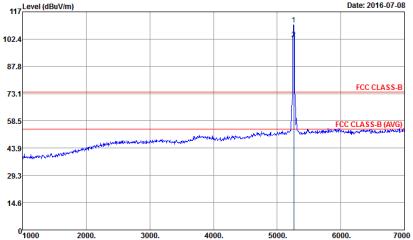
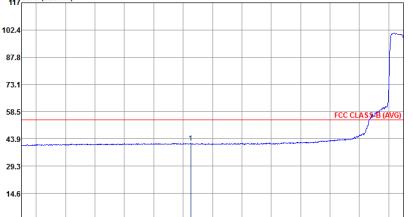
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
1+2	Horizontal	Fundamental
Peak	 Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 49	 Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 49
Avg.	 Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Avg Project : 660115 Mode : 49	Left blank



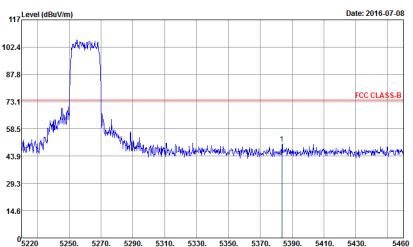
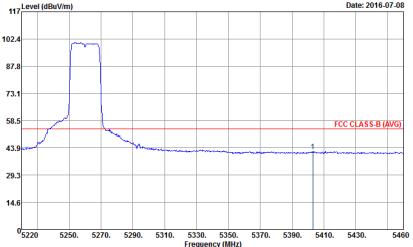
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 49</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 49</p>
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 49</p>	Left blank



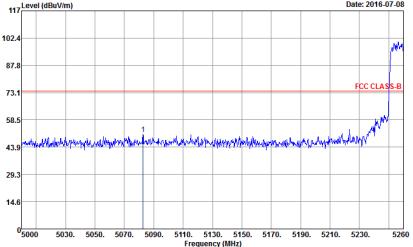
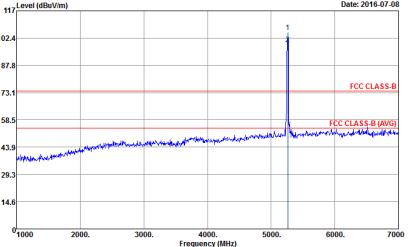
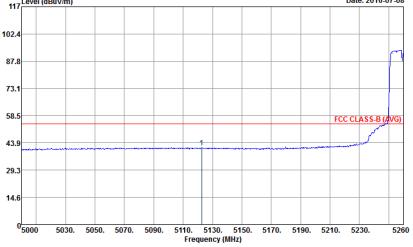
**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT20 (Band Edge @ 3m)**

<b>WIFI</b>	<b>Band 2 5250~5350MHz Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ac VHT20 CH52 5260MHz - L</b>	
<b>1+2</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-08</p> <p>Frequency (MHz)</p> <p>117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0</p> <p>1</p> <p>FCC CLASS-B</p> <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 50</p>	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-08</p> <p>Frequency (MHz)</p> <p>117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0</p> <p>1</p> <p>FCC CLASS-B</p> <p>FCC CLASS-B (AVG)</p> <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 660115 Mode : 50</p>
<b>Avg.</b>	 <p>Level (dBuV/m)</p> <p>Date: 2016-07-08</p> <p>Frequency (MHz)</p> <p>117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0</p> <p>1</p> <p>FCC CLASS-B (AVG)</p> <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 2m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 660115 Mode : 50</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site Condition: 03CH074-HY FCC CLASS-B 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:300.000KHz SWT:Auto Detector: Peak Project: 660115 Mode: 50</p>	Left blank
Avg.	 <p>Site Condition: 03CH074-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 HORIZONTAL RBW:1000.000KHz VSW:0.300KHz SWT:Auto Detector: Project: 660115 Mode: 50</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 50</p>	 <p>Site Condition : 03CH07-HY FCC CLASS-B 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 660115 Mode : 50</p>
Avg.	 <p>Site Condition : 03CH07-HY FCC CLASS-B (AVG) 3m HF-ANT_130829 VERTICAL RBW:1000.000KHz VBW:0.300KHz SWF:Auto Detector : Peak Project : 660115 Mode : 50</p>	Left blank