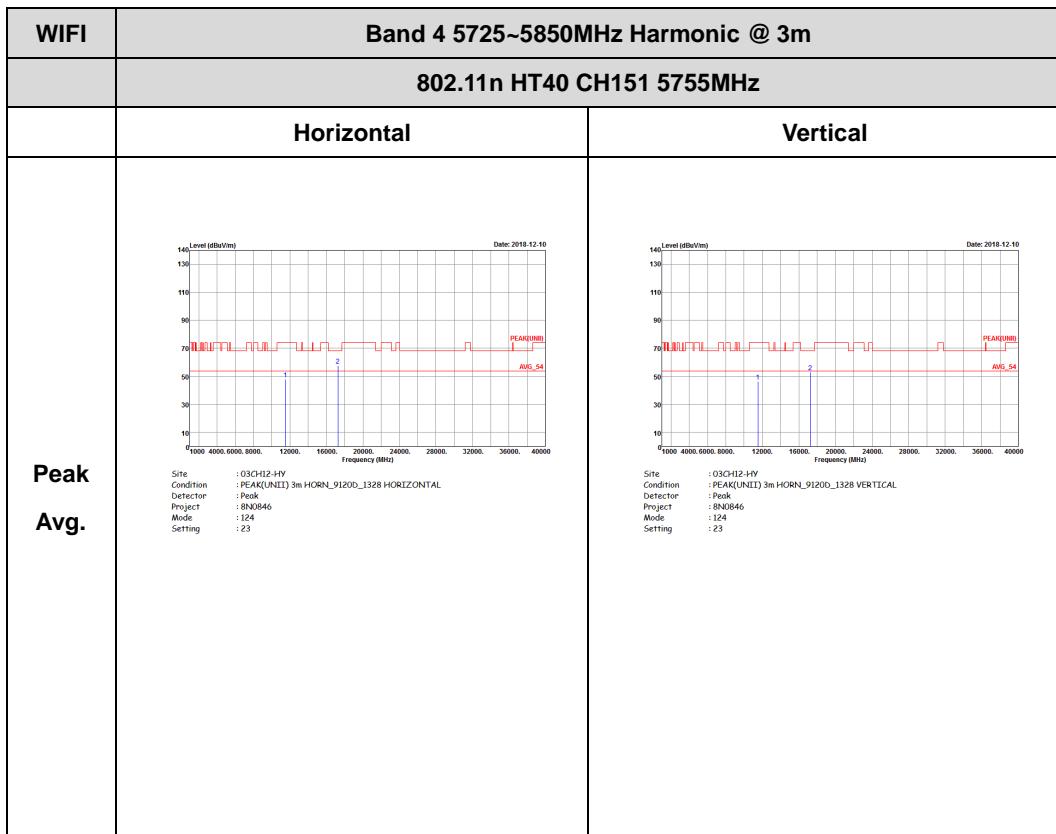
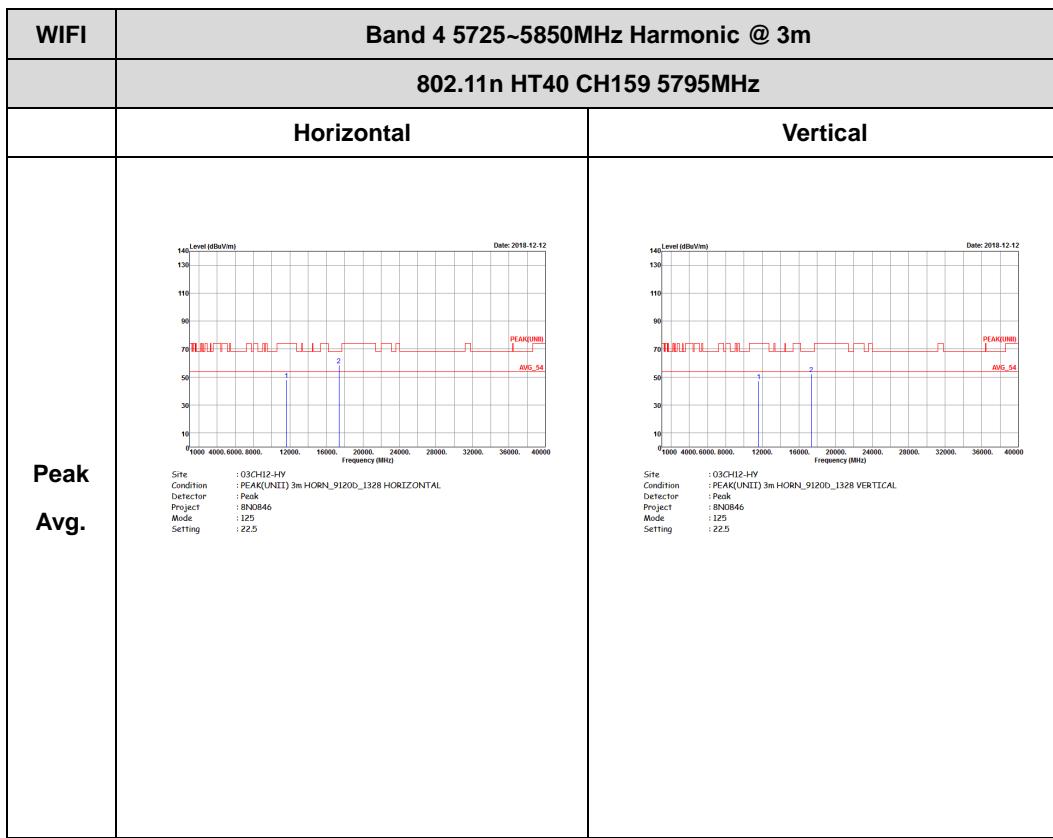




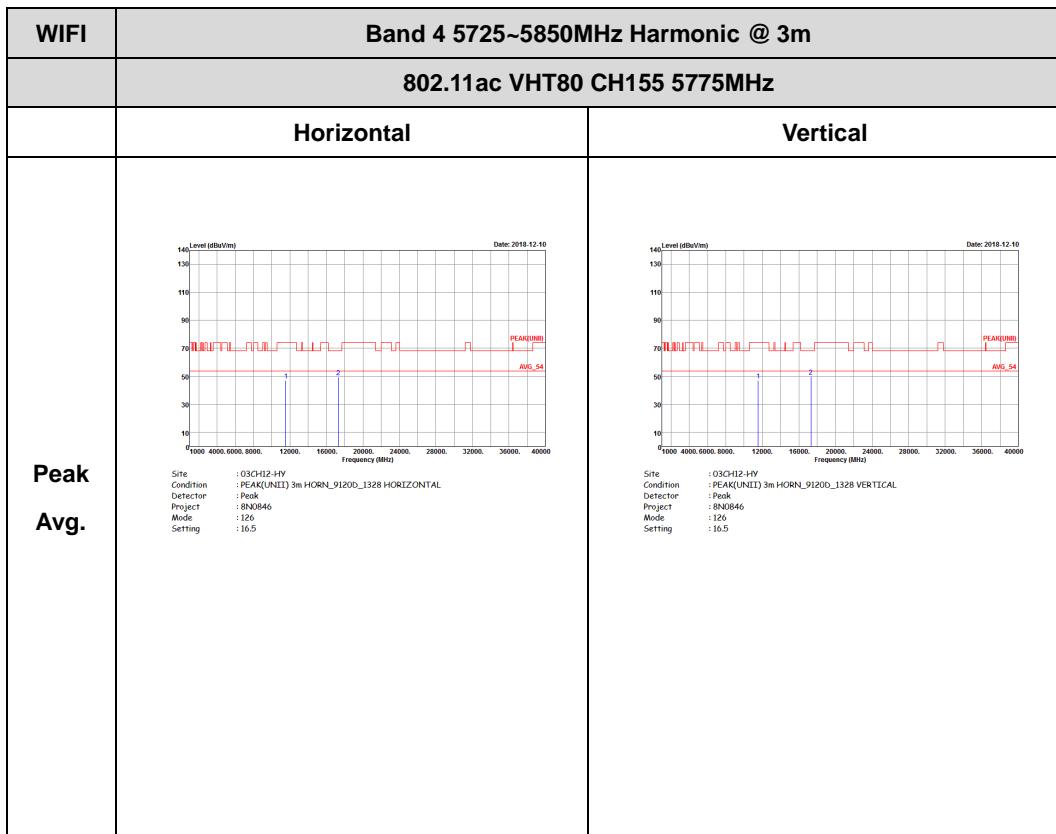
**Band 4 5725~5850MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**







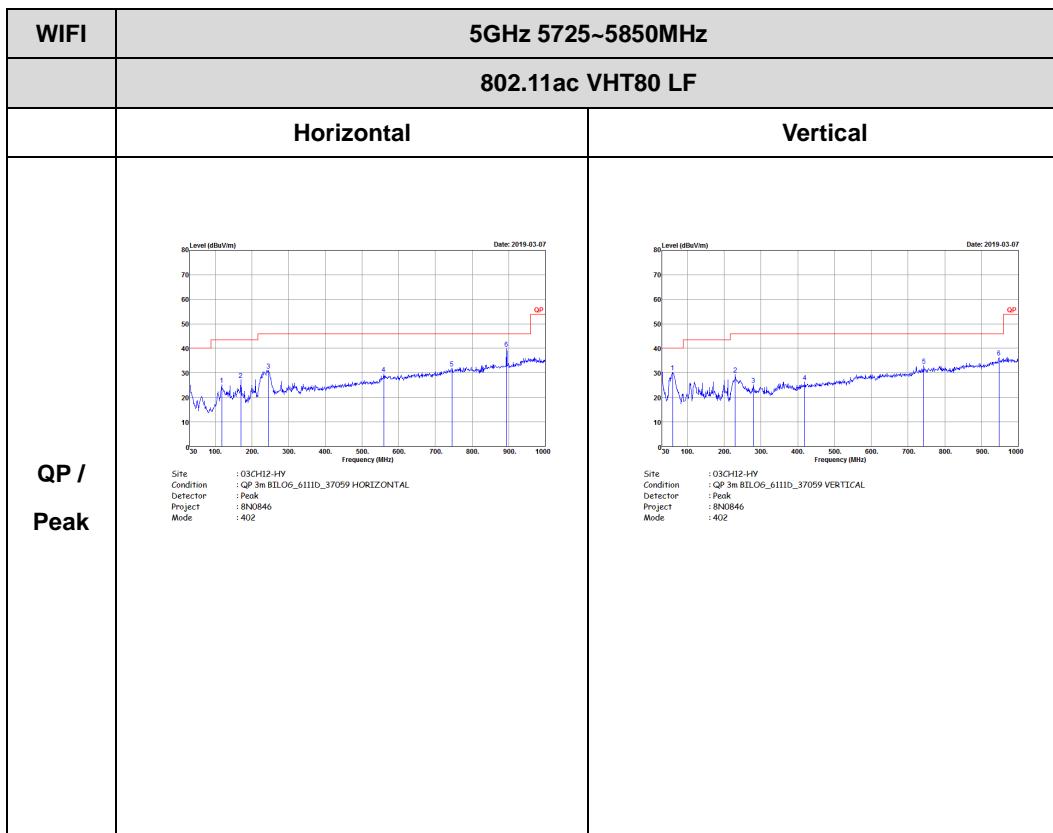
**Band 4 5725~5850MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**





## Emission below 1GHz

## 5GHz WIFI 802.11ac VHT80 (LF)



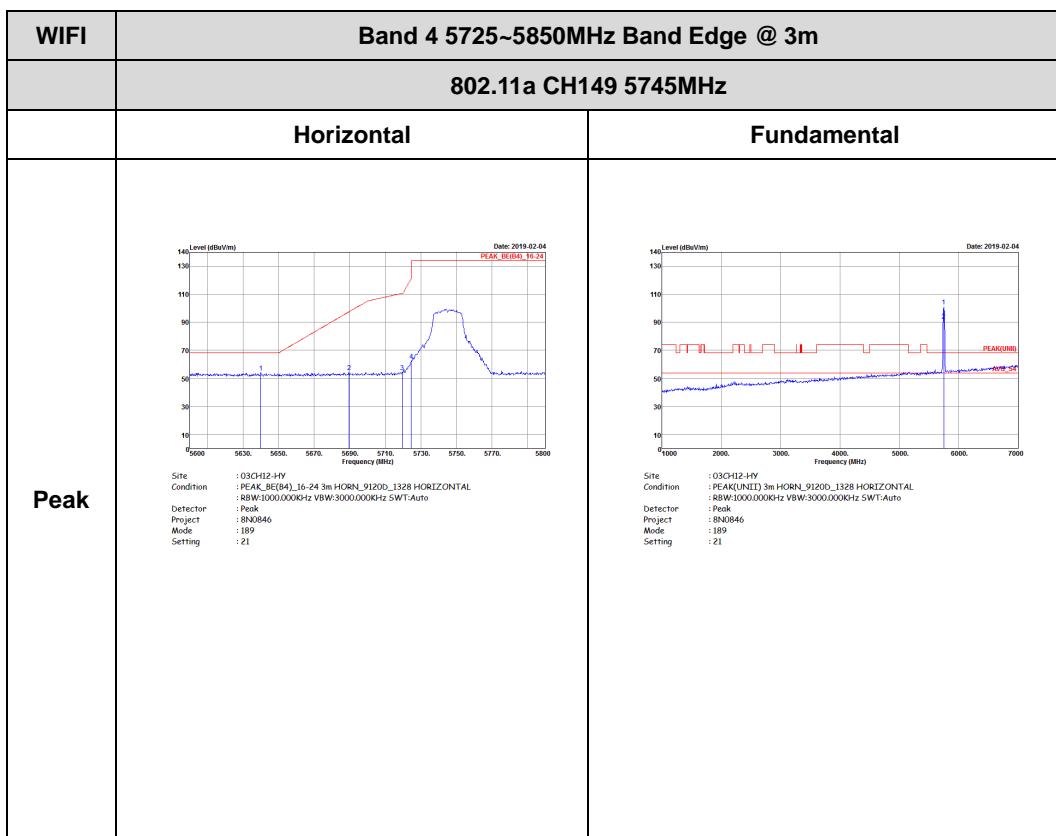


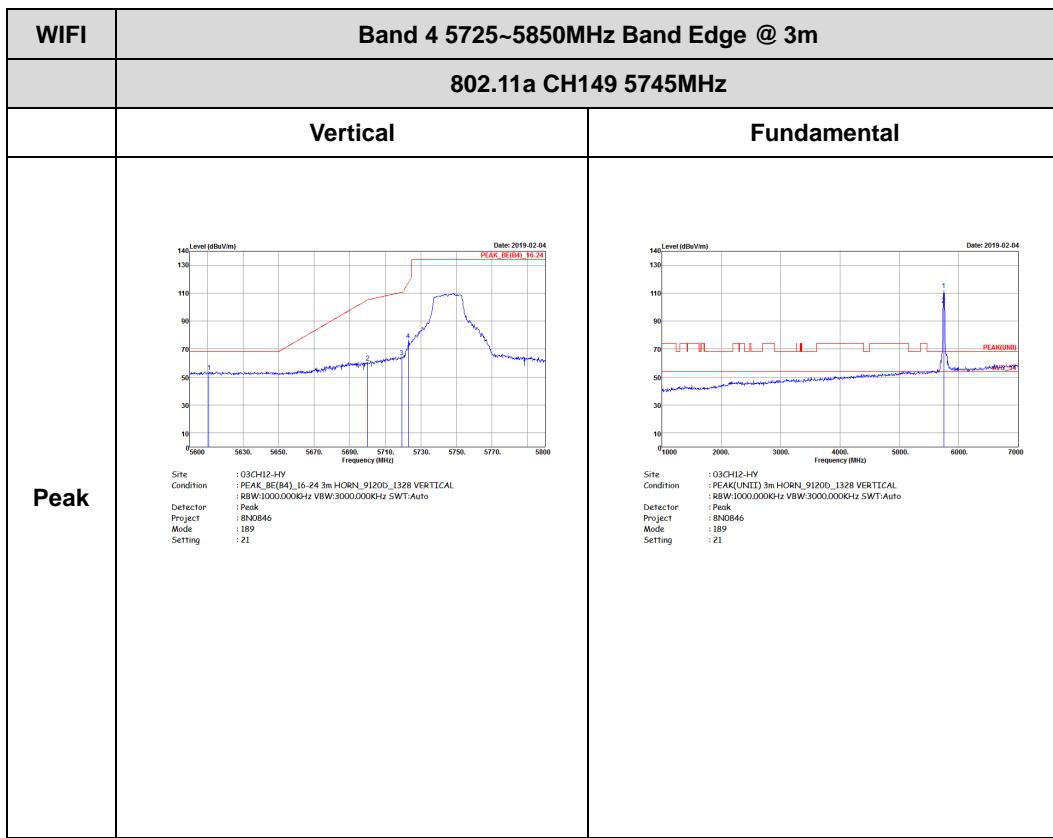
&lt;For Antenna 2&gt;

&lt;Chain 1&gt;

## Band 4 - 5725~5850MHz

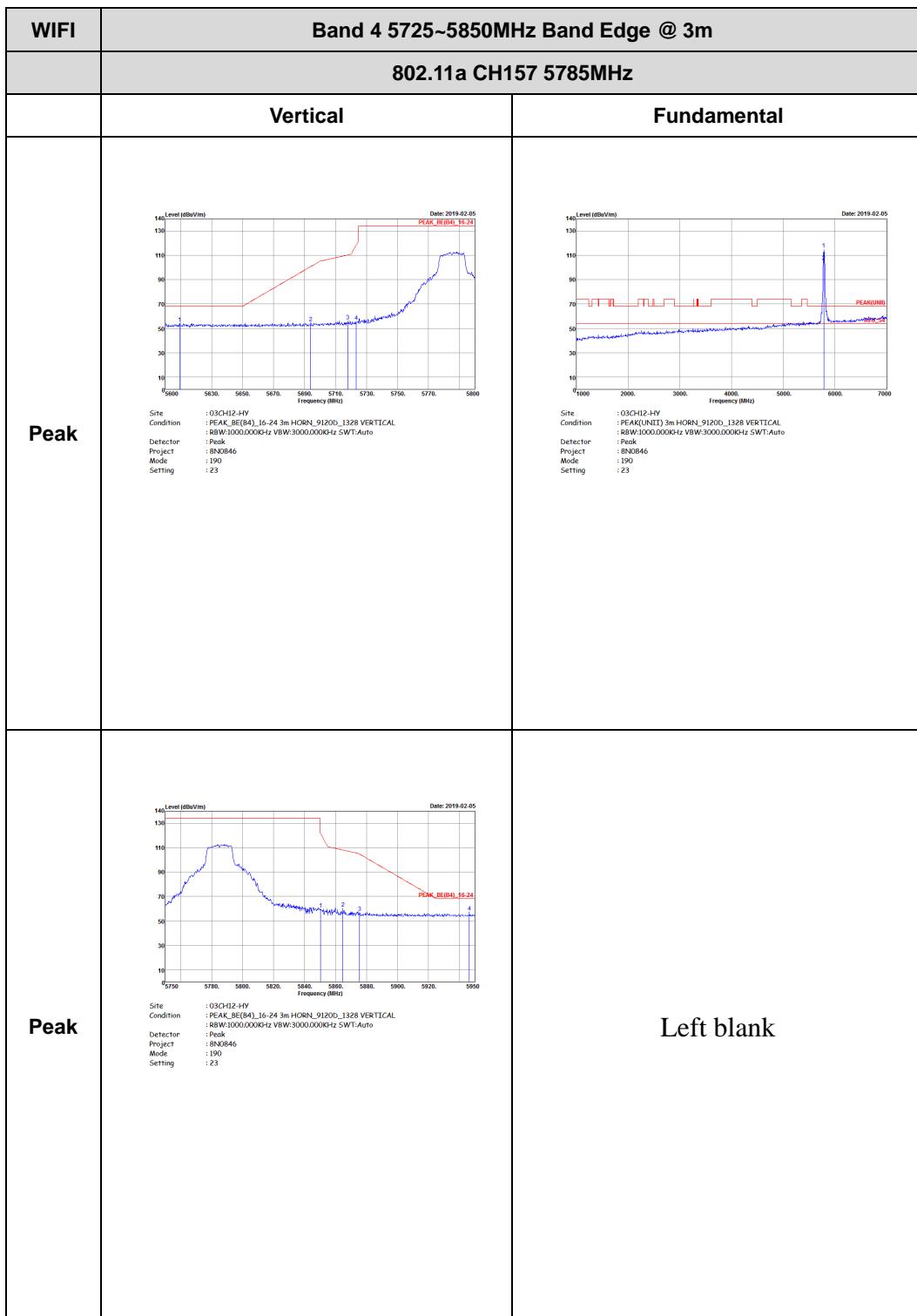
WIFI 802.11a (Band Edge @ 3m)

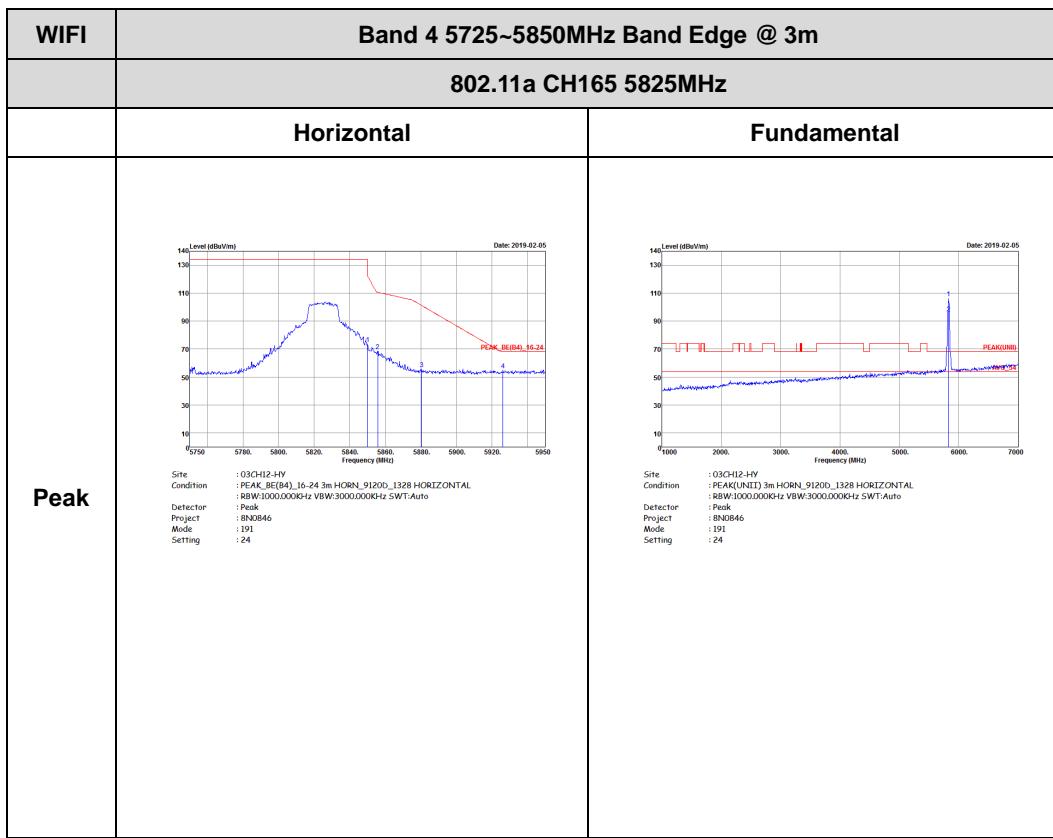


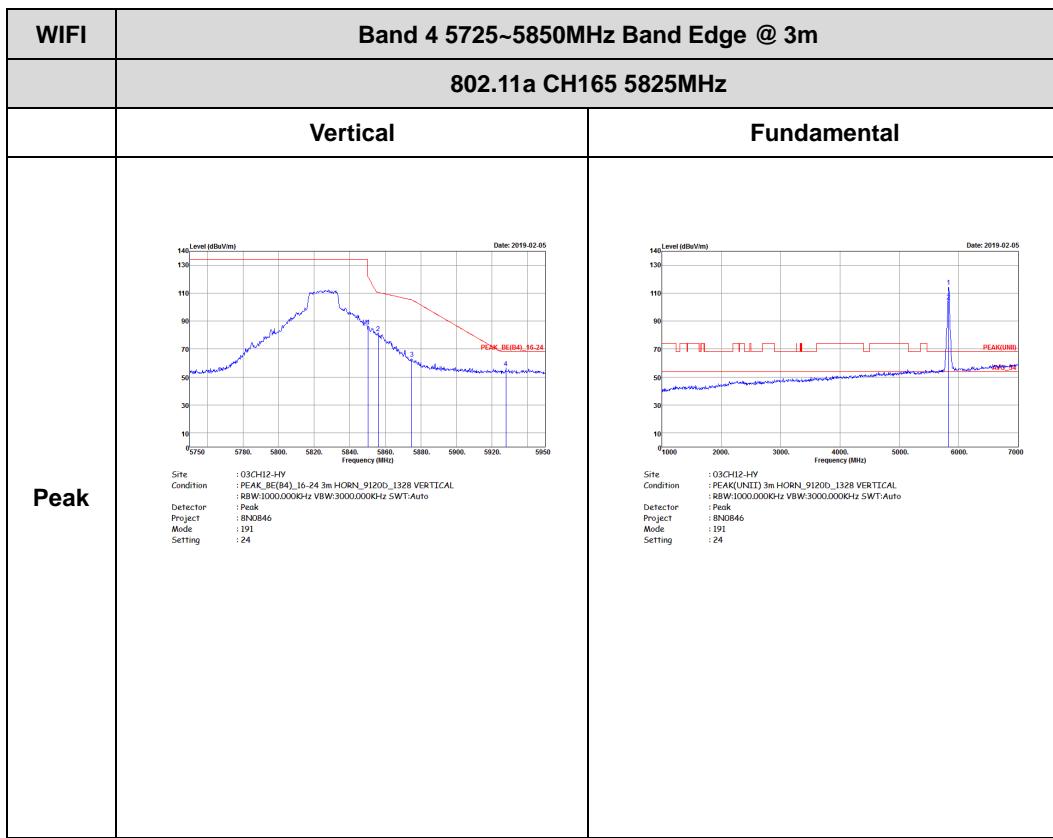




WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11a CH157 5785MHz	
	Horizontal	Fundamental
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 190 Setting : 23	 Site : 03CH12-HV Condition : PEAKUNIT 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 190 Setting : 23
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 190 Setting : 23	Left blank

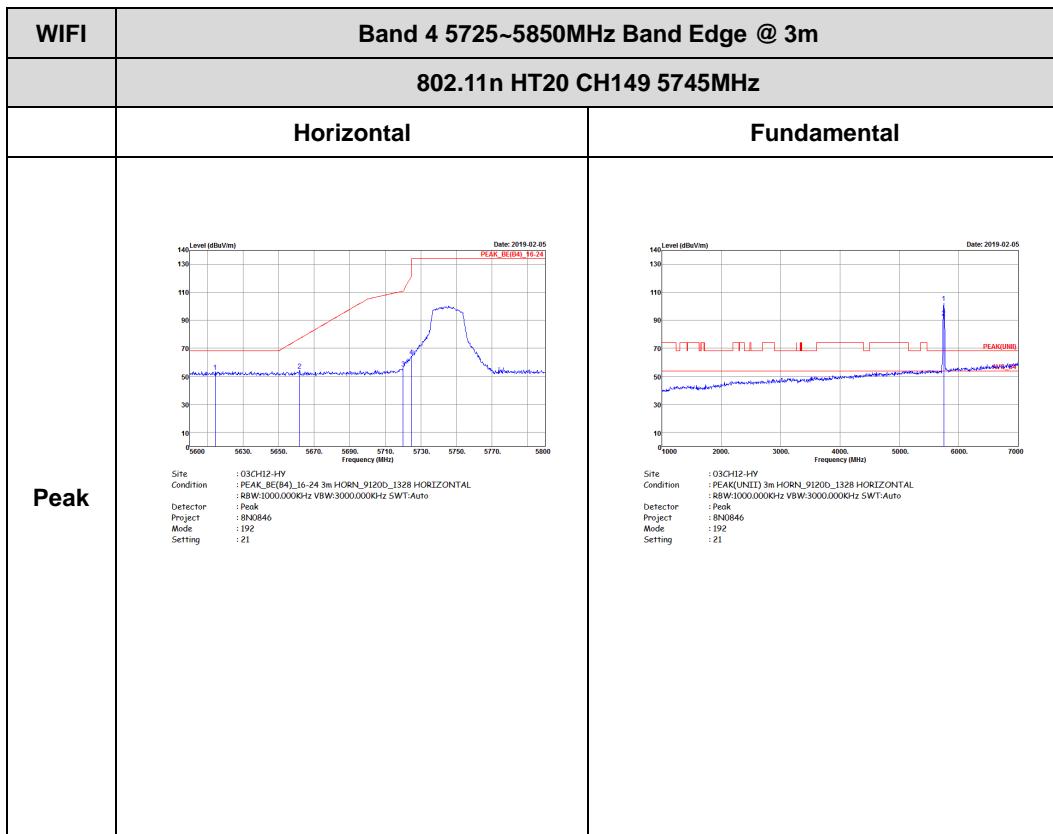


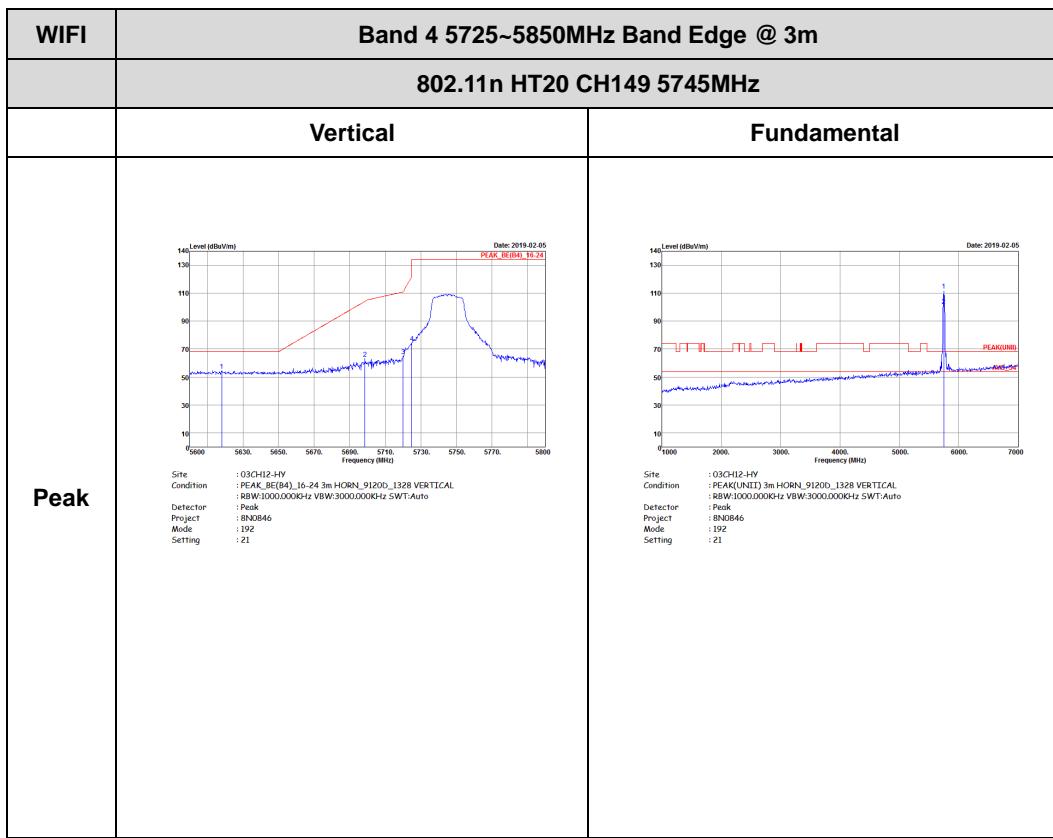


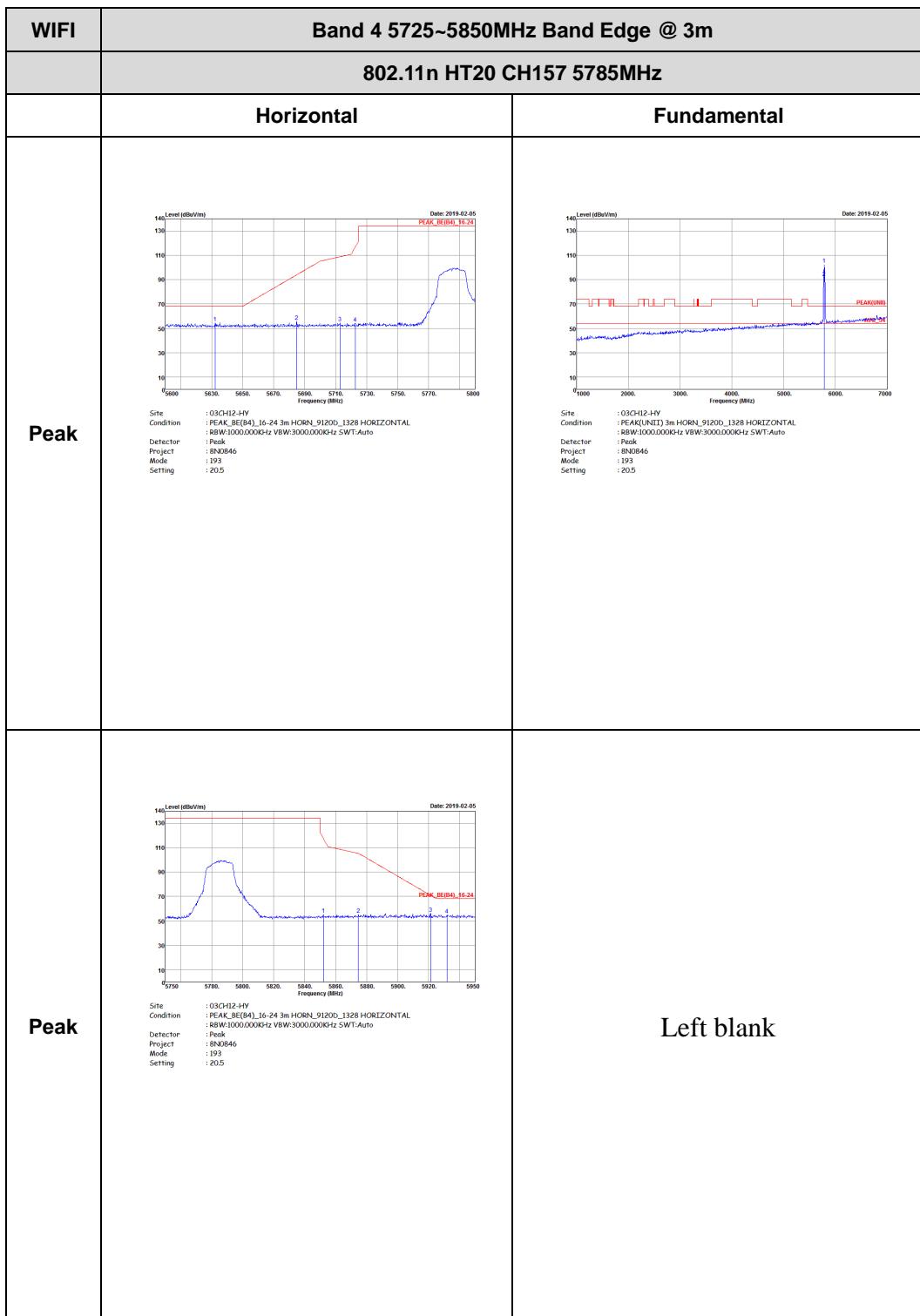




**Band 4 5725~5850MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

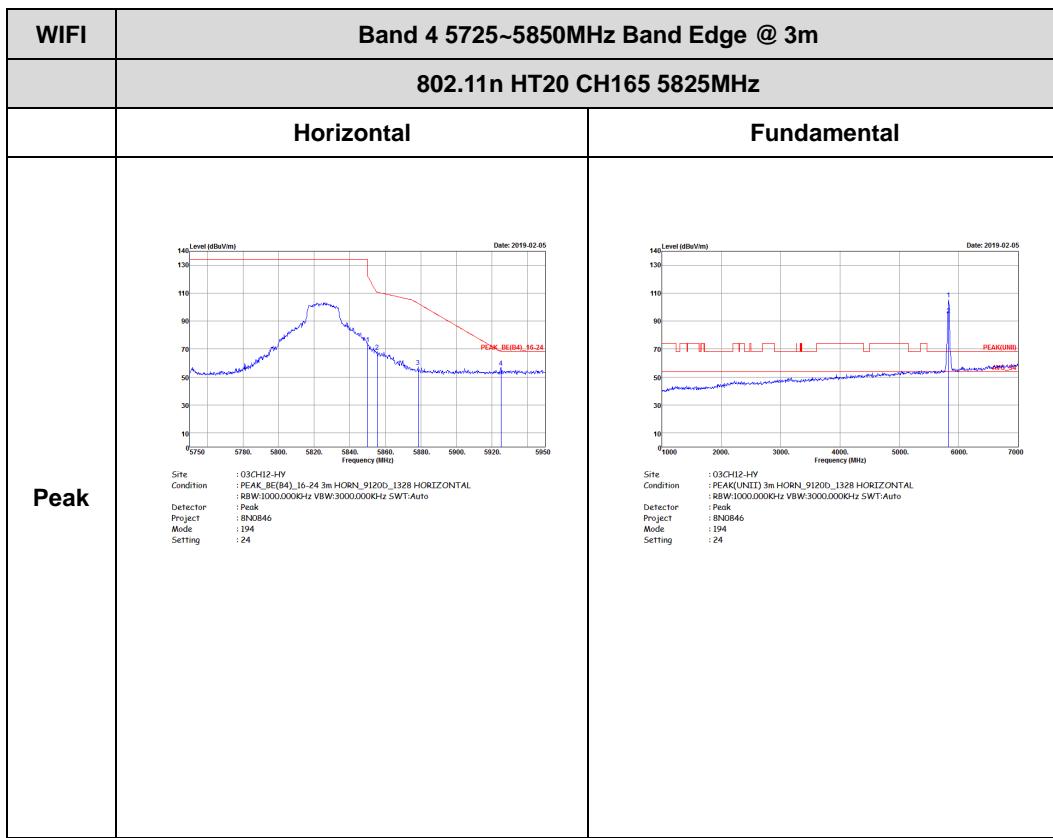


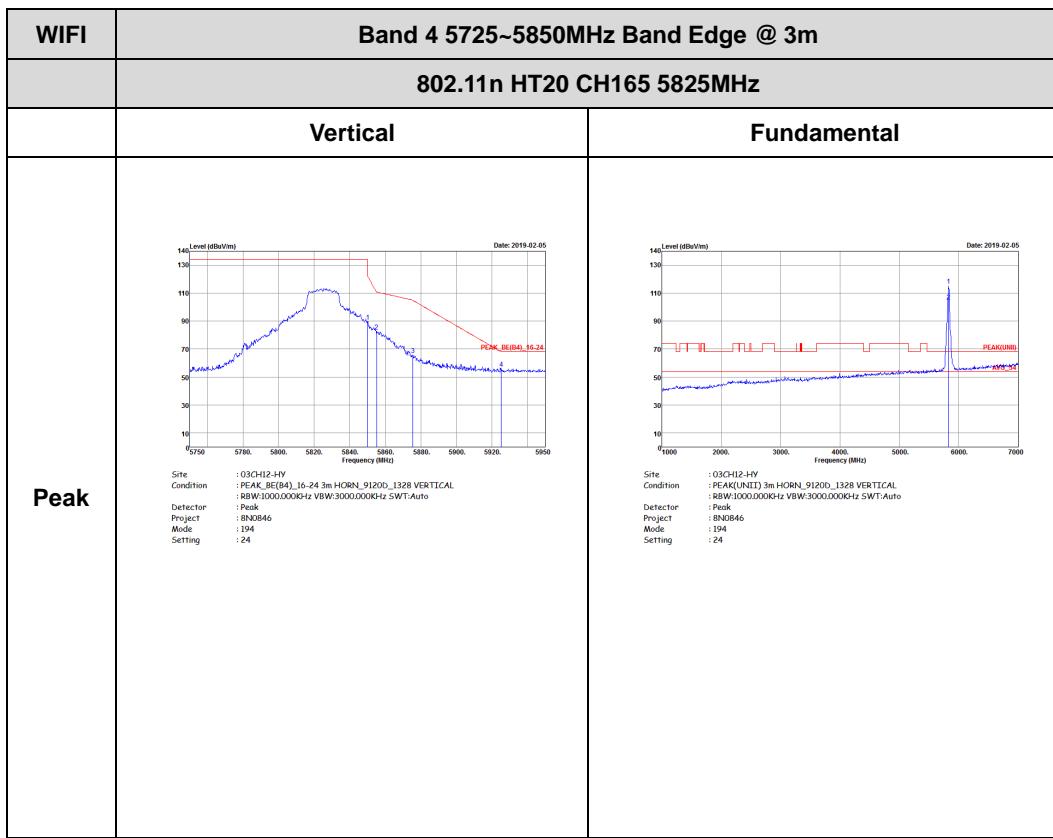






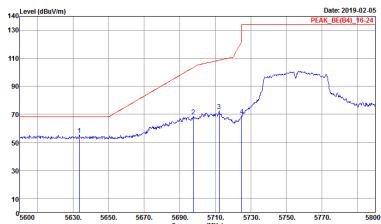
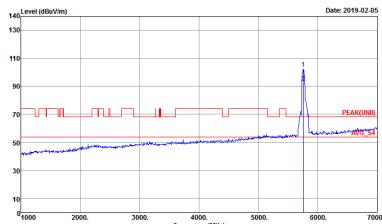
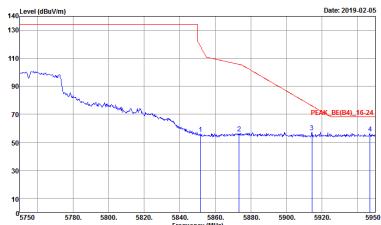
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11n HT20 CH157 5785MHz	
	Vertical	Fundamental
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Model : 8N0846 Mode : 193 Setting : 20.5 Date: 2019-02-05 PEAK_BE(84)_16.24	 Site : 03CH12-HV Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Model : 8N0846 Mode : 193 Setting : 20.5 Date: 2019-02-05 PEAK(UNIT)
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Model : 8N0846 Mode : 193 Setting : 20.5 Date: 2019-02-05 PEAK_BE(84)_16.24	Left blank

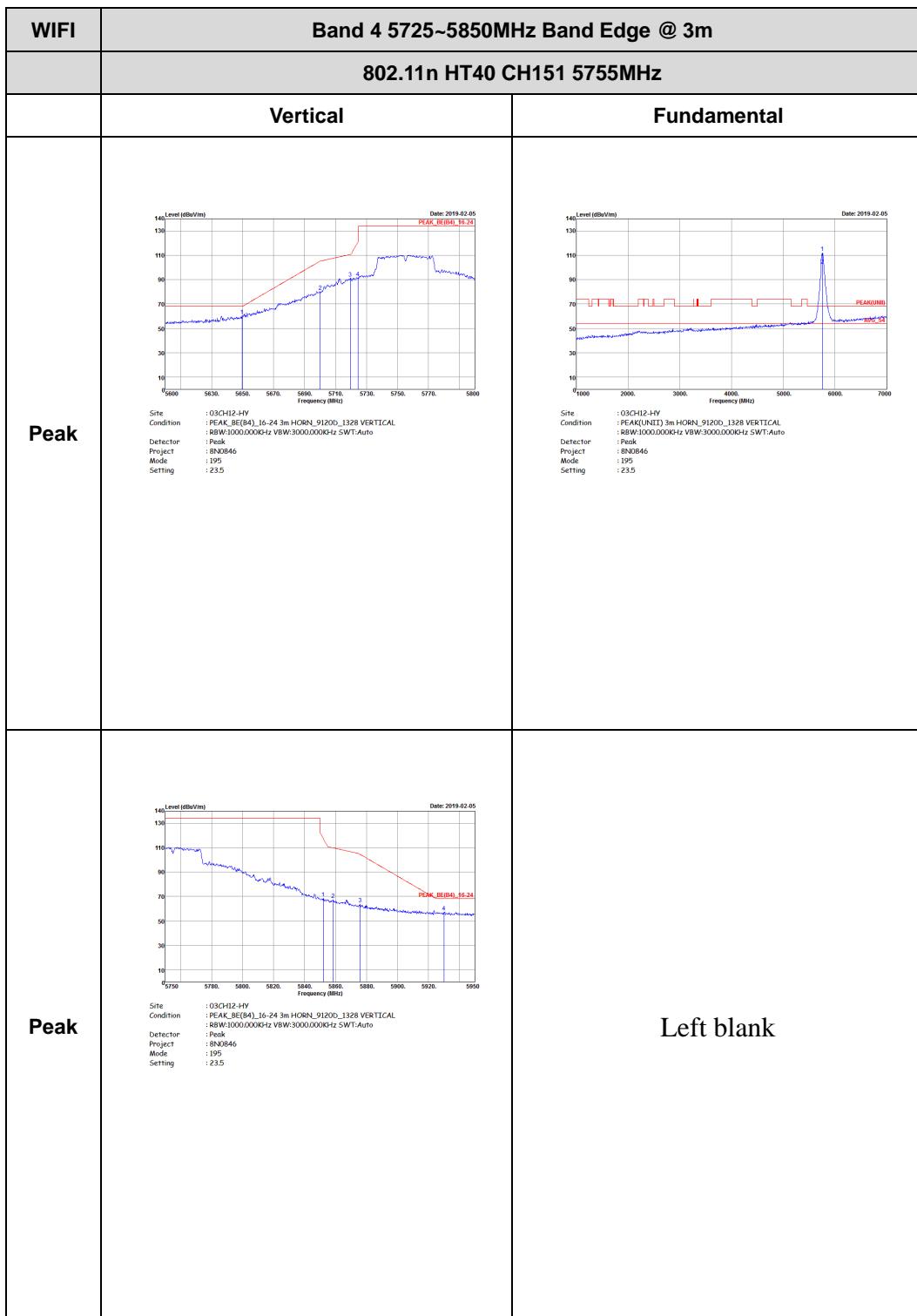


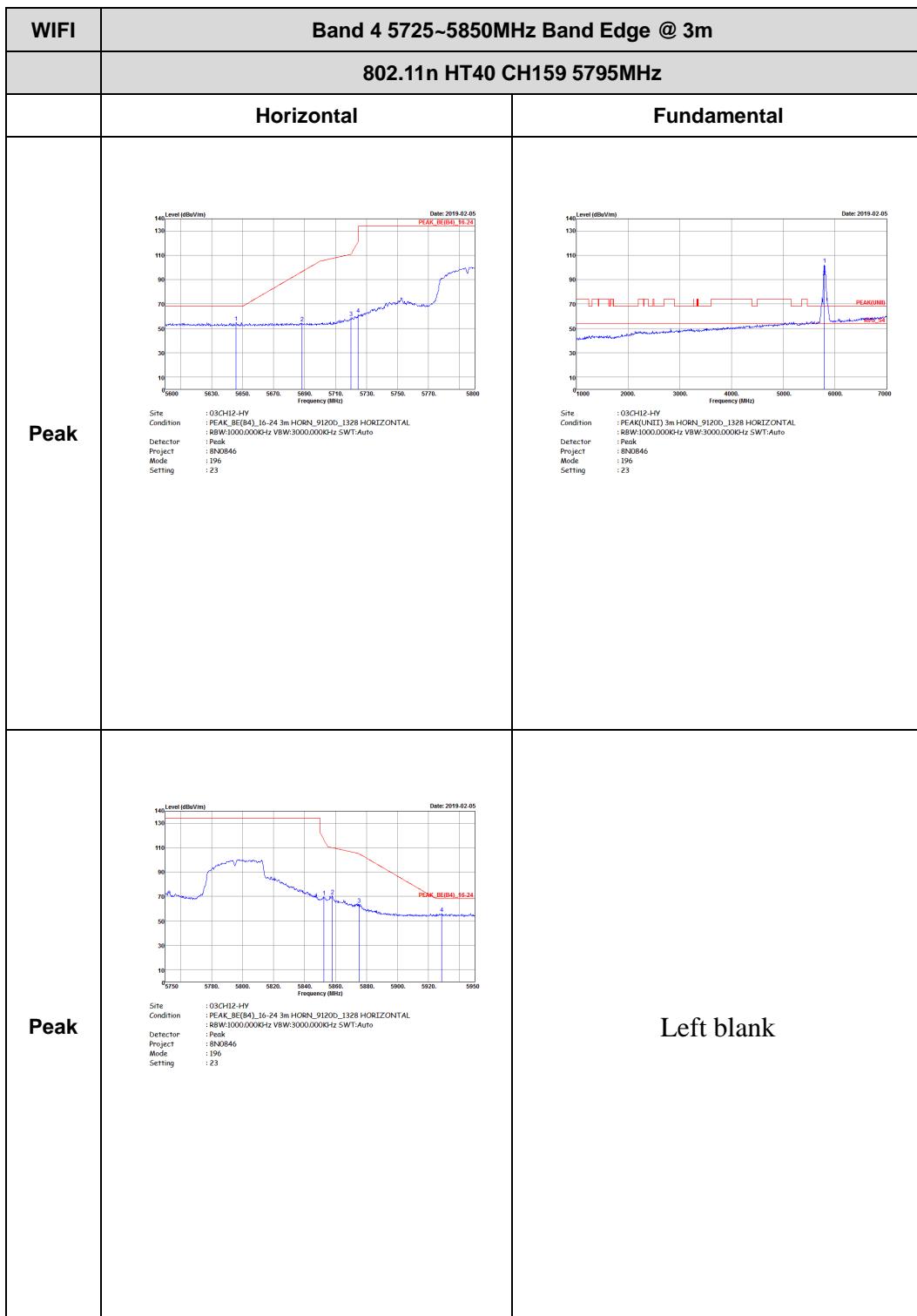


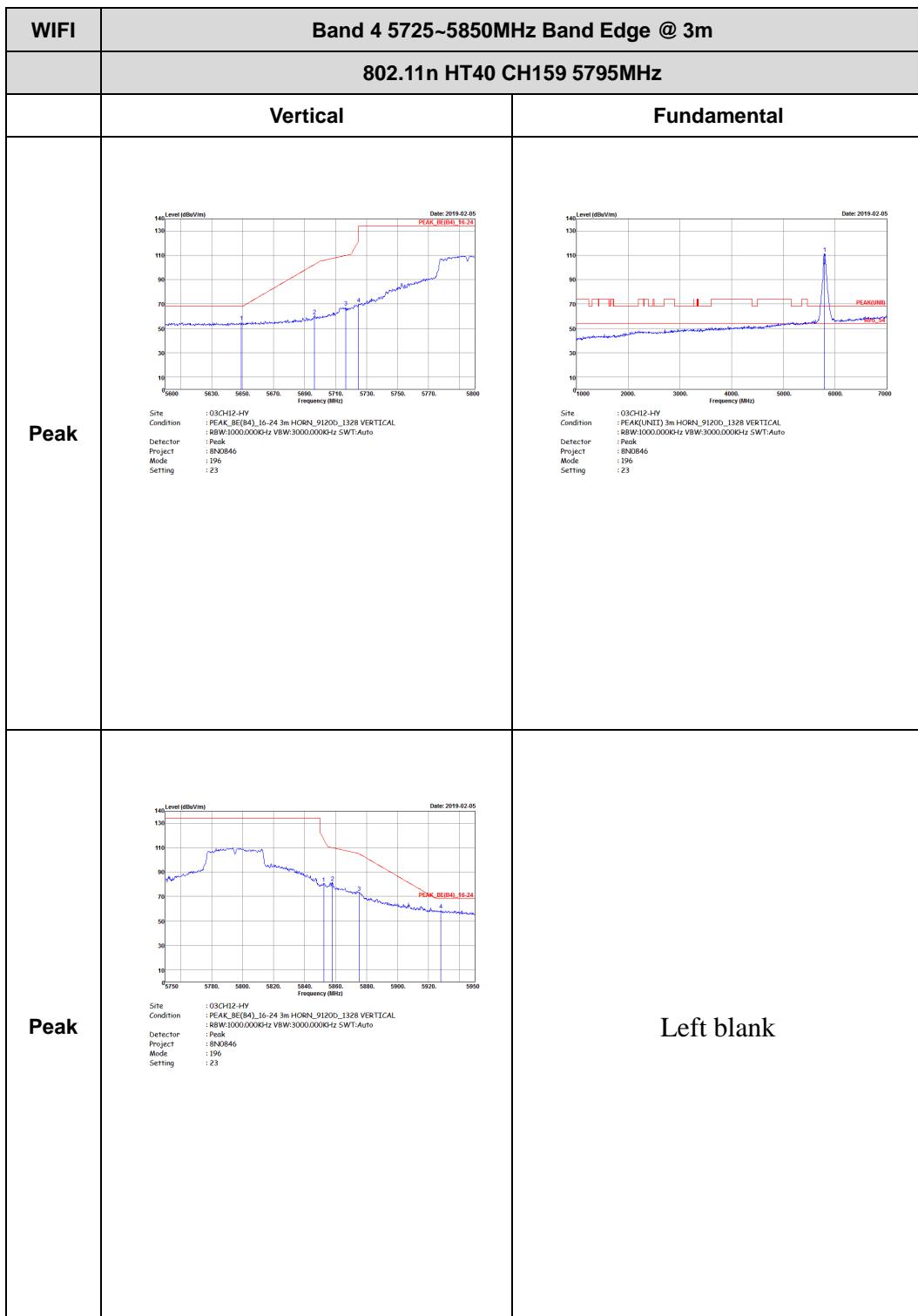


**Band 4 5725~5850MHz**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11n HT40 CH151 5755MHz	
	Horizontal	Fundamental
Peak	 <p>Site : 03CH12-HY Condition : PEAK_BE(94)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 195 Setting : 23.5</p>	 <p>Site : 03CH12-HY Condition : PEAK_BE(94)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 195 Setting : 23.5</p>
Peak	 <p>Site : 03AH12-HY Condition : PEAK_BE(94)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 195 Setting : 23.5</p>	Left blank





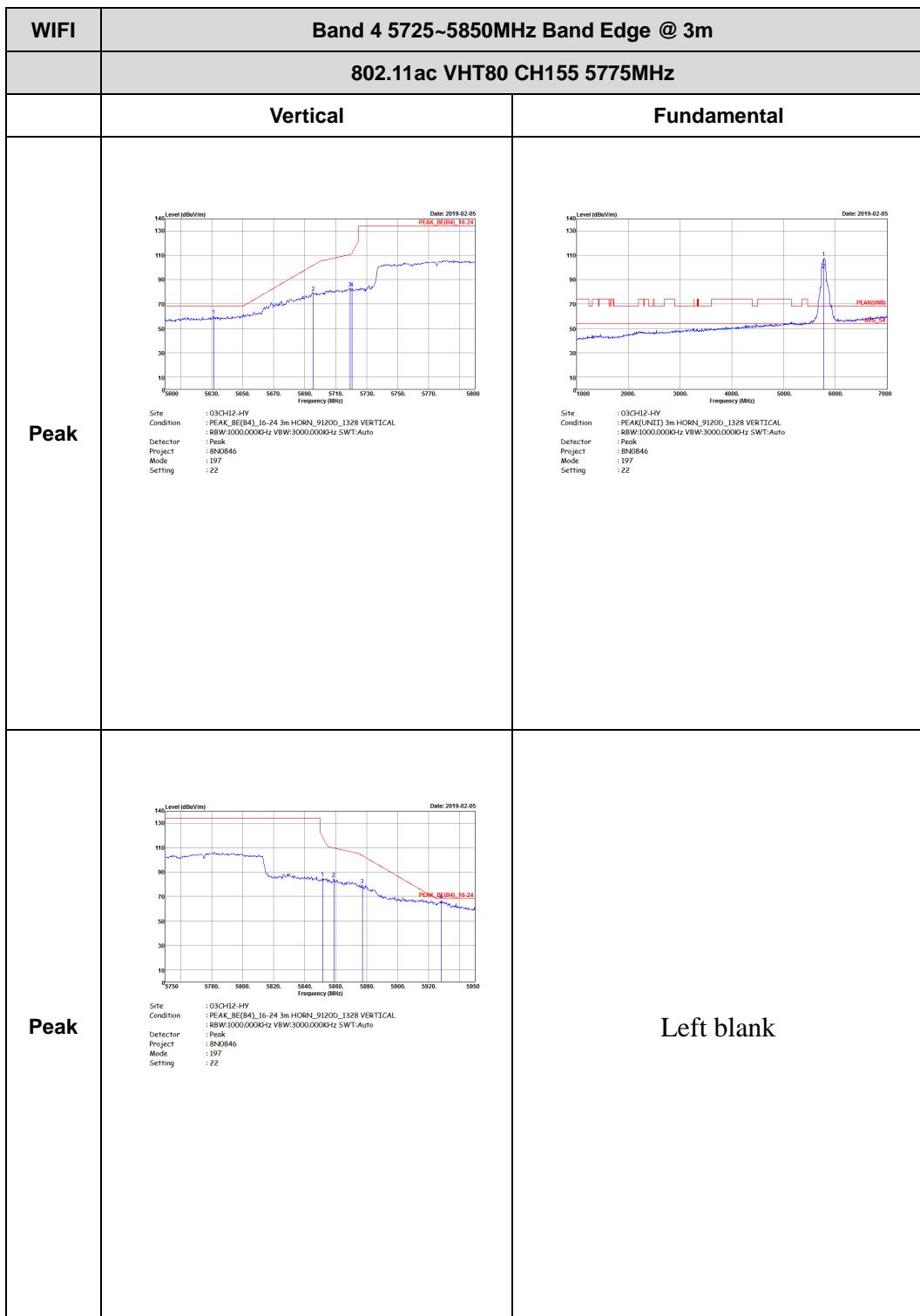




## Band 4 5725~5850MHz

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

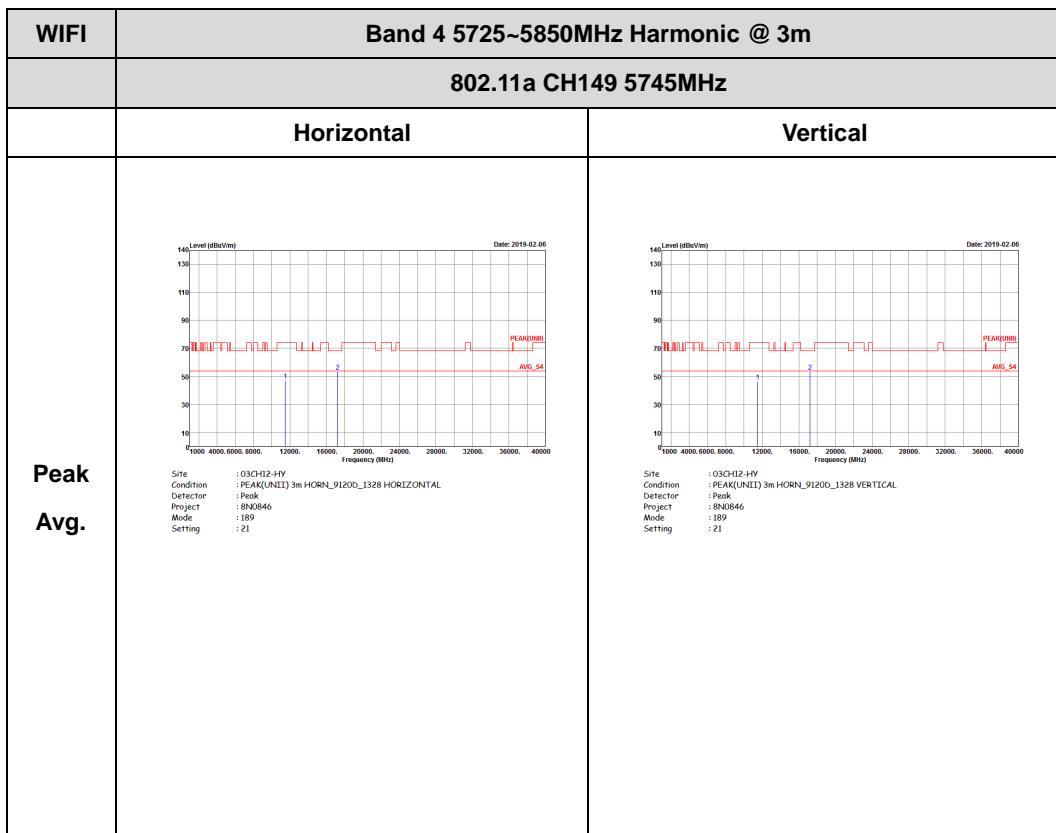
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11ac VHT80 CH155 5775MHz	
	Horizontal	Fundamental
Peak	 Site Condition : PEAK_BE(94)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 197 Setting : 22   Site Condition : PEAKH12-IY : PEAKUNIT) 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 197 Setting : 22	
Peak	 Site Condition : PEAK_BE(94)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 197 Setting : 22	Left blank

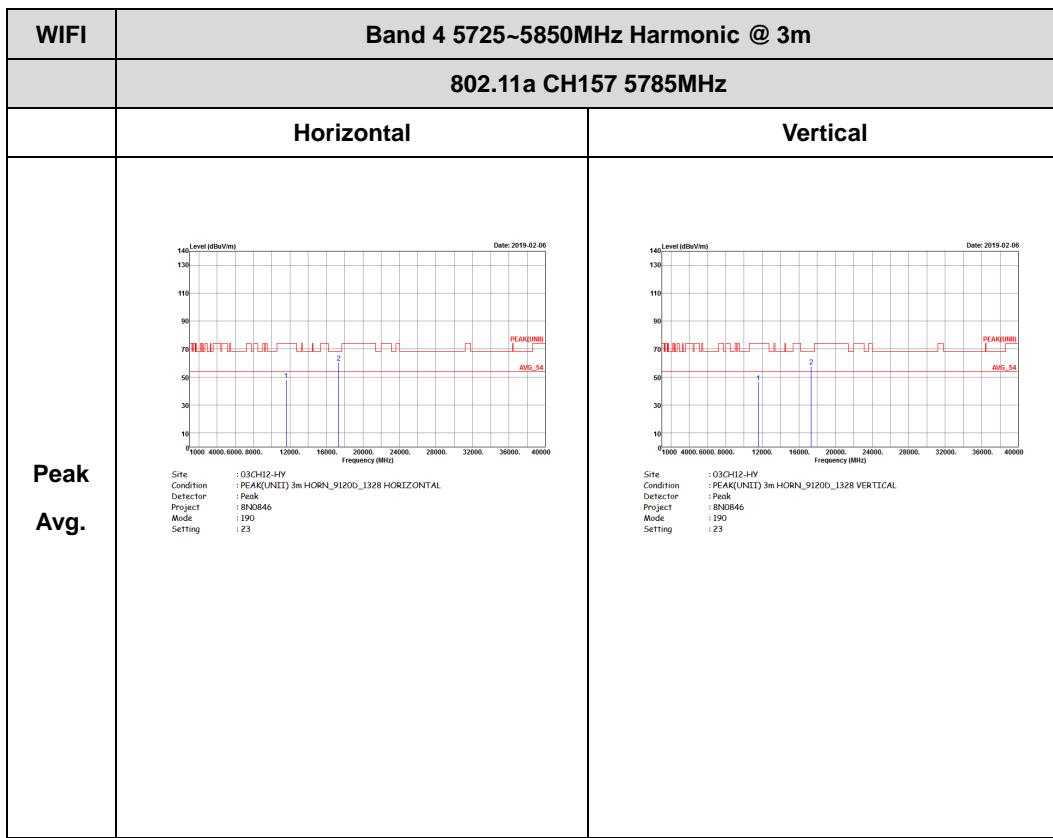


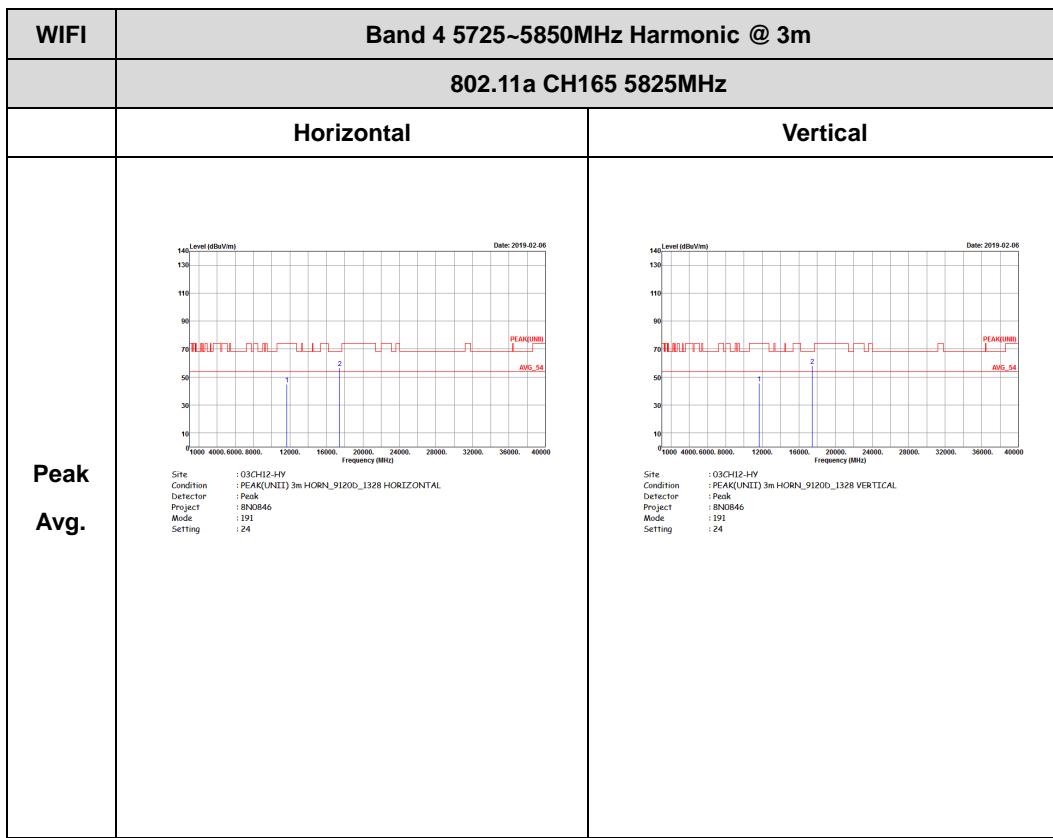


## Band 4 - 5725~5850MHz

WIFI 802.11a (Harmonic @ 3m)

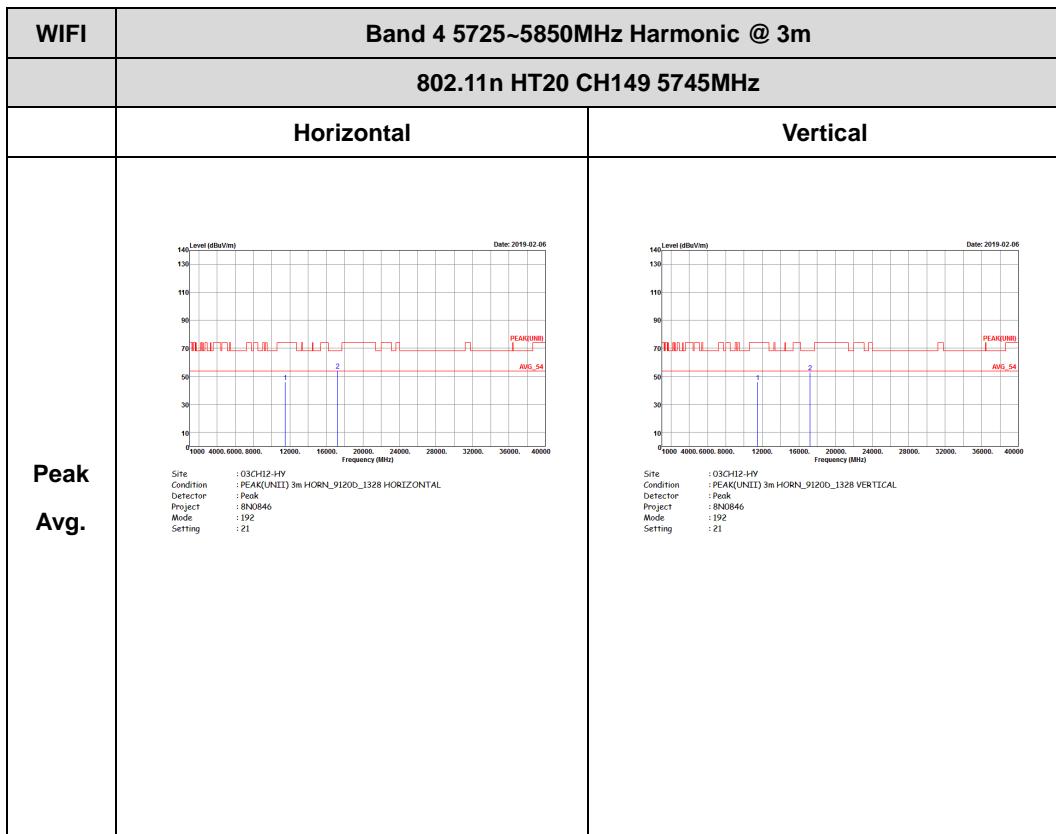


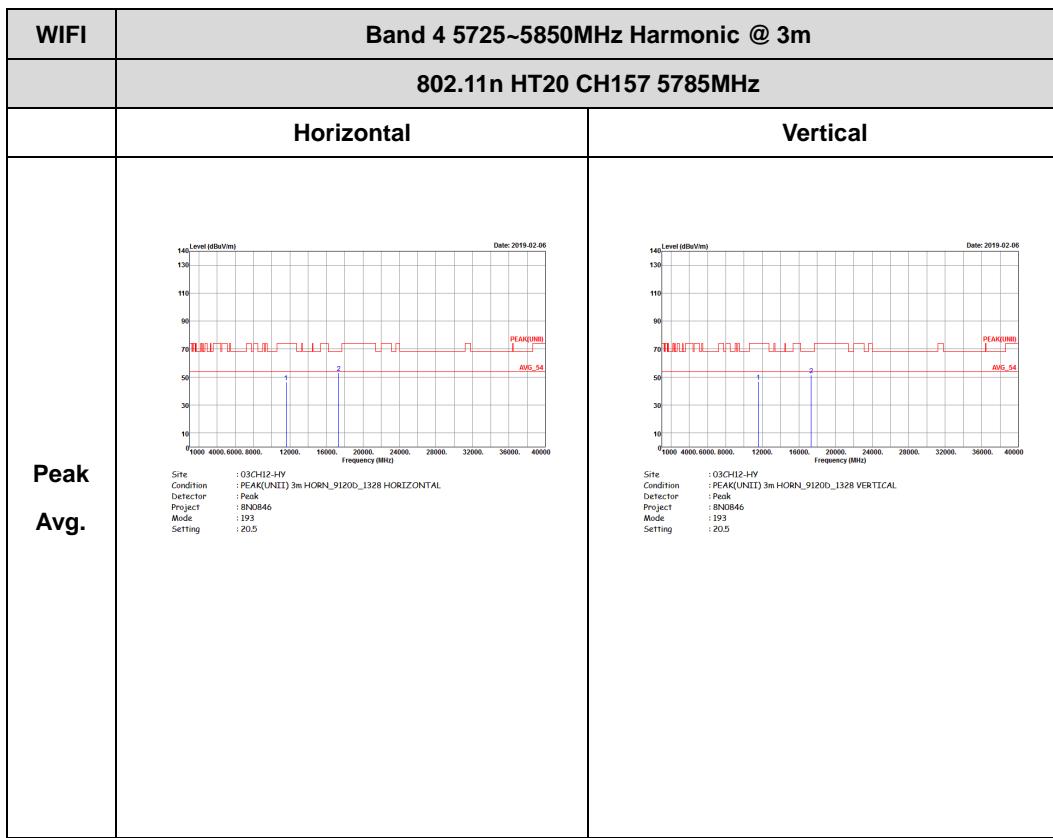


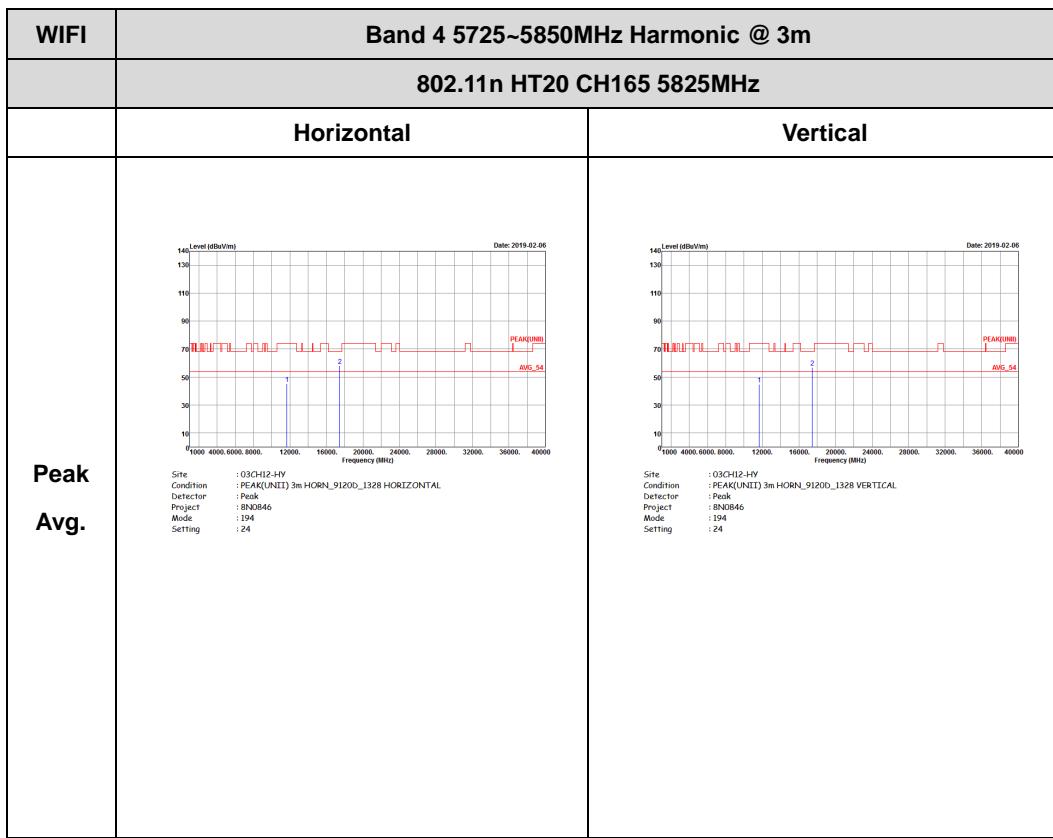




**Band 4 5725~5850MHz**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**

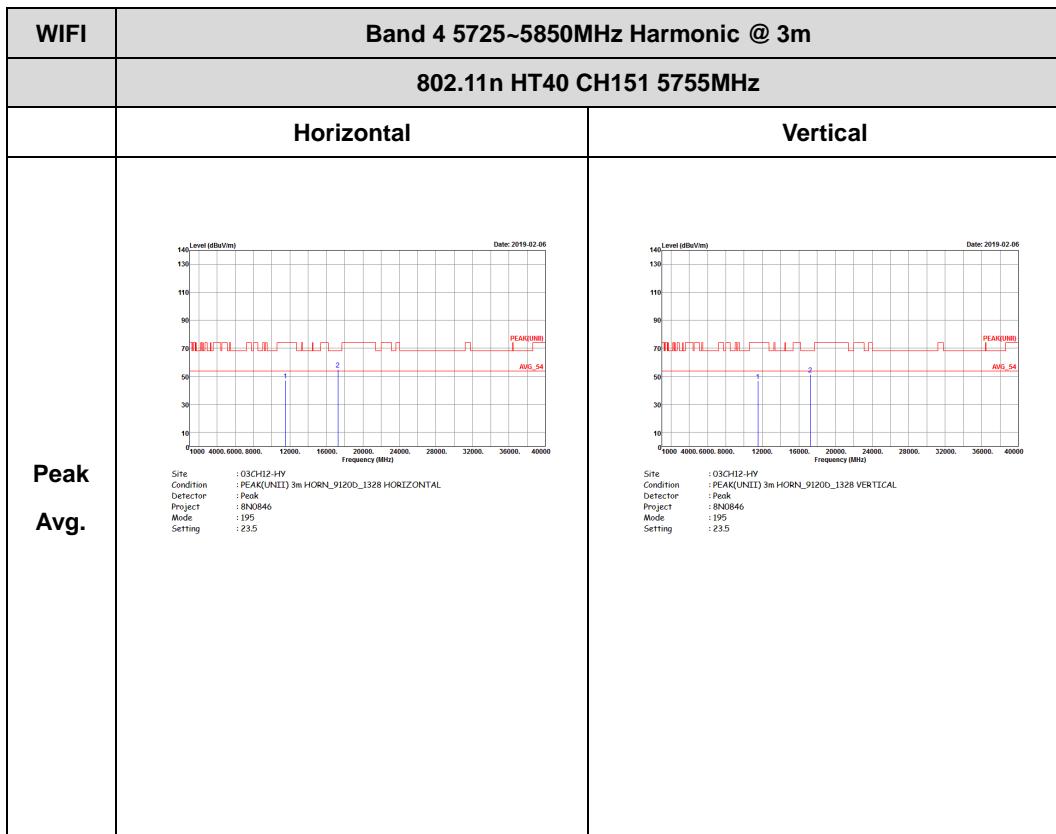


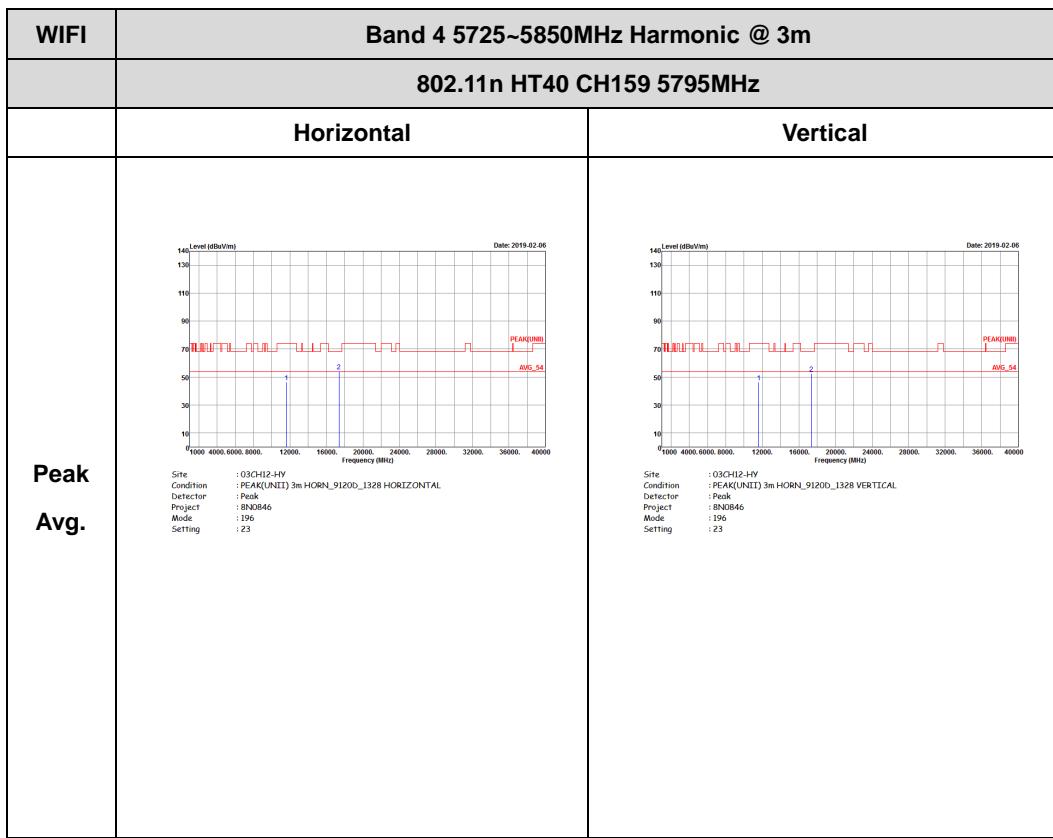






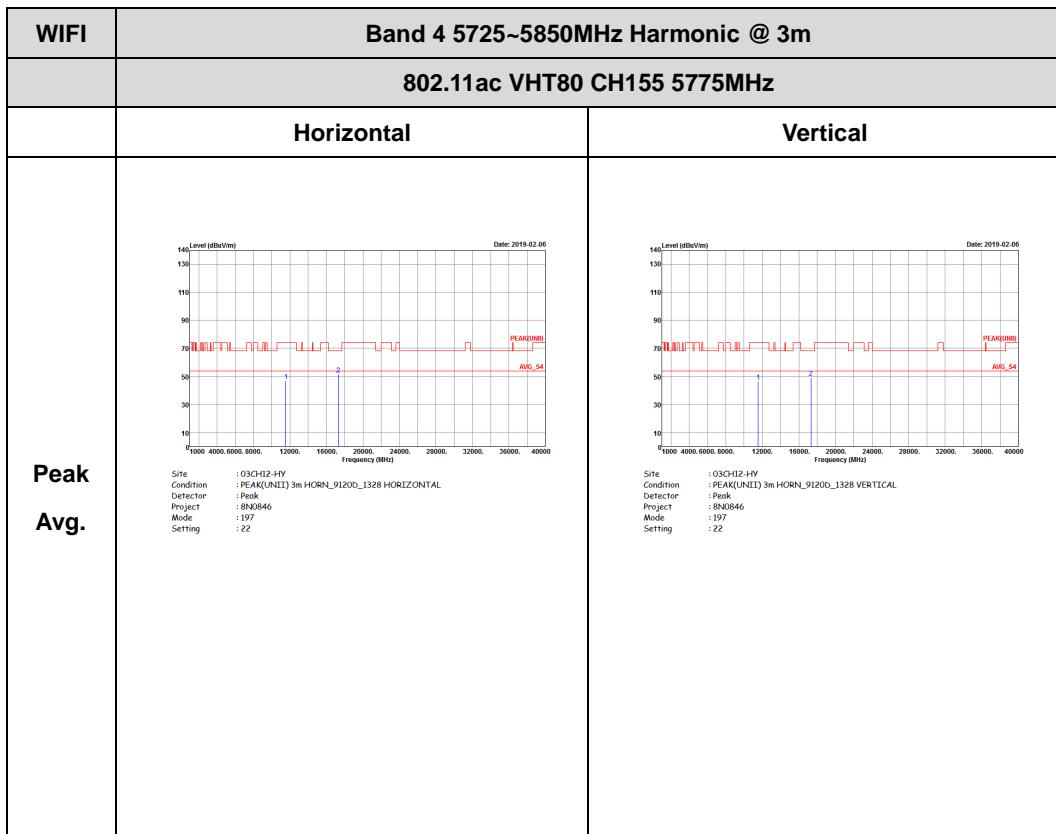
**Band 4 5725~5850MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**







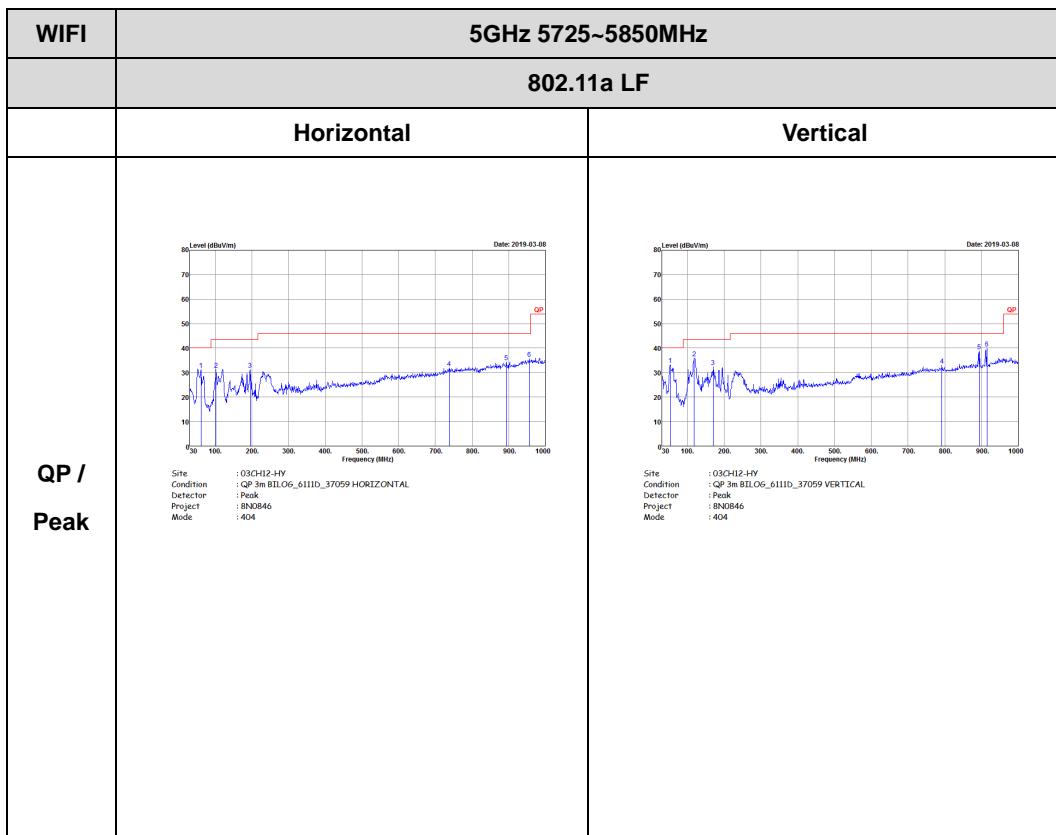
**Band 4 5725~5850MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**





## Emission below 1GHz

## 5GHz WIFI 802.11a (LF)





&lt;Chain 2&gt;

## Band 4 - 5725~5850MHz

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

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11ac VHT80 CH155 5775MHz	
	Horizontal	Fundamental
Peak	 Site : 03CH12-HV Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : FR8N0846 Mode : 198 Setting : 21 Date: 2019-02-06 PEAK_BE(B4)_16-24	 Site : 03CH12-HV Condition : PEAK(U(N)) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : FR8N0846 Mode : 198 Setting : 21 Date: 2019-02-06 PEAK(U(N))
Peak	 Site : 03CH12-HV Condition : PEAK_BE(B4)_16-24 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : FR8N0846 Mode : 198 Setting : 21 Date: 2019-02-06 PEAK_BE(B4)_16-24	Left blank

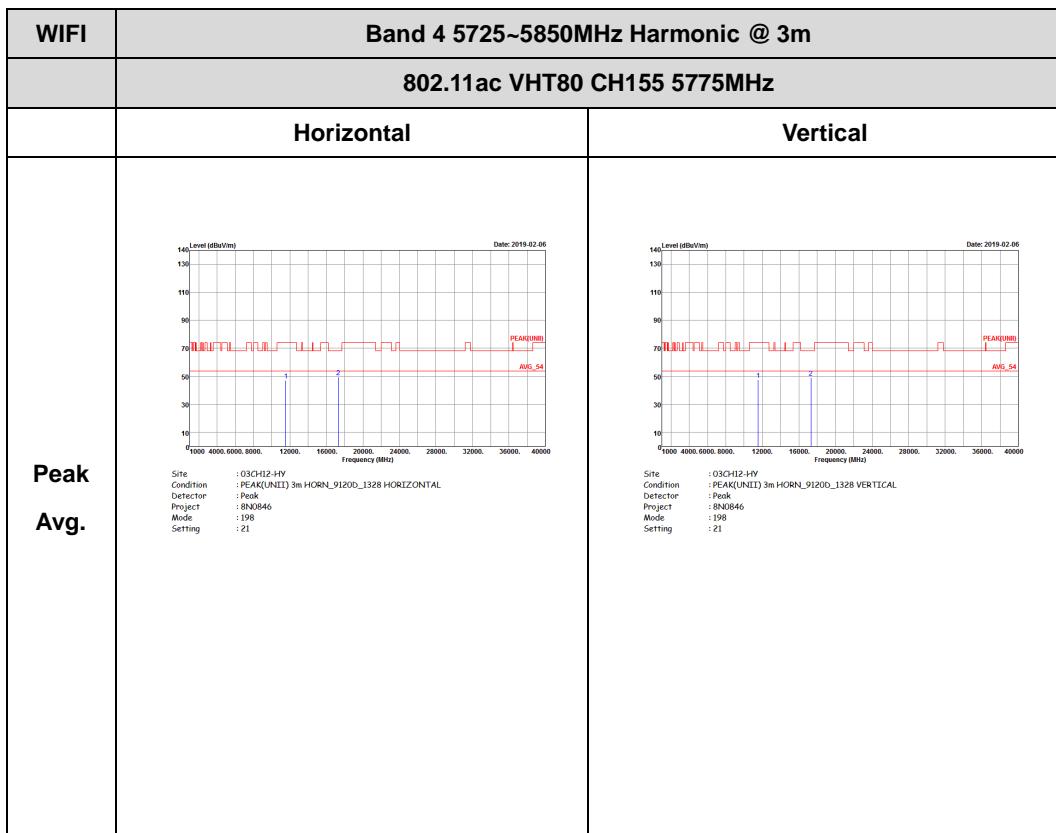


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11ac VHT80 CH155 5775MHz	
	Vertical	Fundamental
Peak	<p>Date: 2019-02-06 Site : 03CH12-HY Condition : PEAK_BE(84)_16-24 3m HORN_9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 198 Setting : 21</p>	<p>Date: 2019-02-06 Site : 03CH12-HY Condition : PEAK(UNIT) 3m HORN_9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 198 Setting : 21</p>
Peak	<p>Date: 2019-02-06 Site : 03CH12-HY Condition : PEAK_BE(84)_16-24 3m HORN_9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 198 Setting : 21</p>	Left blank



## Band 4 - 5725~5850MHz

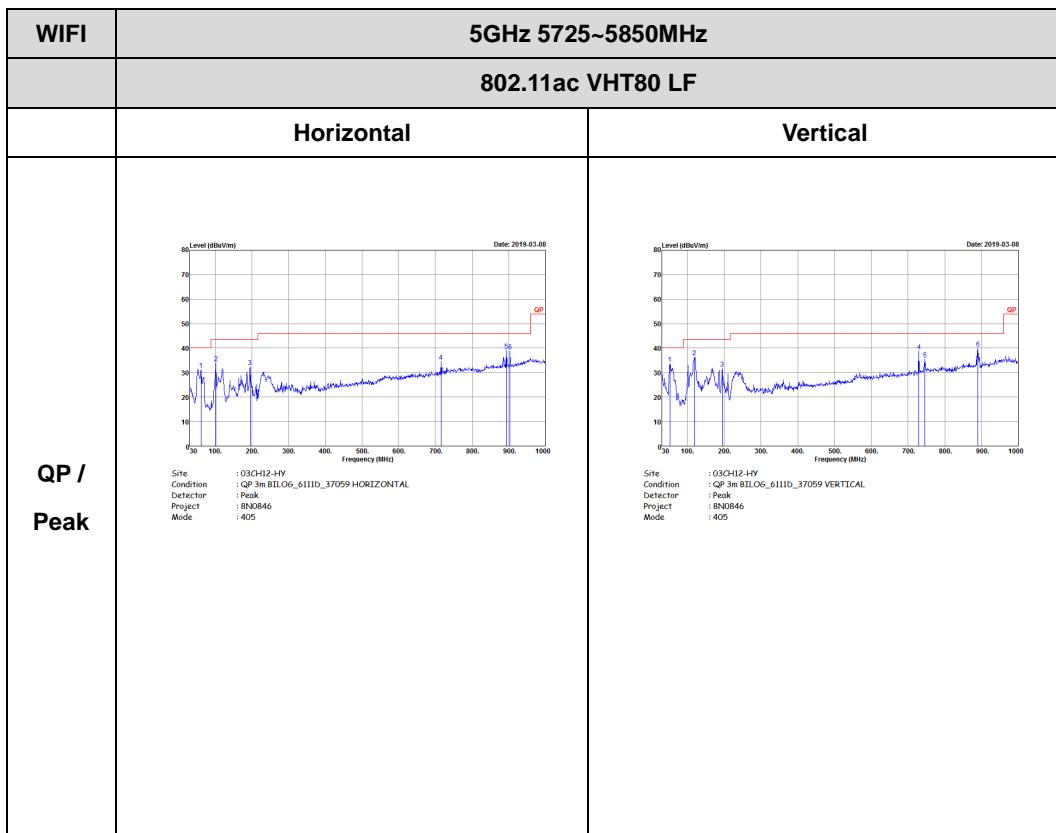
WIFI 802.11ac VHT80 (Harmonic @ 3m)





## Emission below 1GHz

## 5GHz WIFI 802.11ac VHT80 (LF)

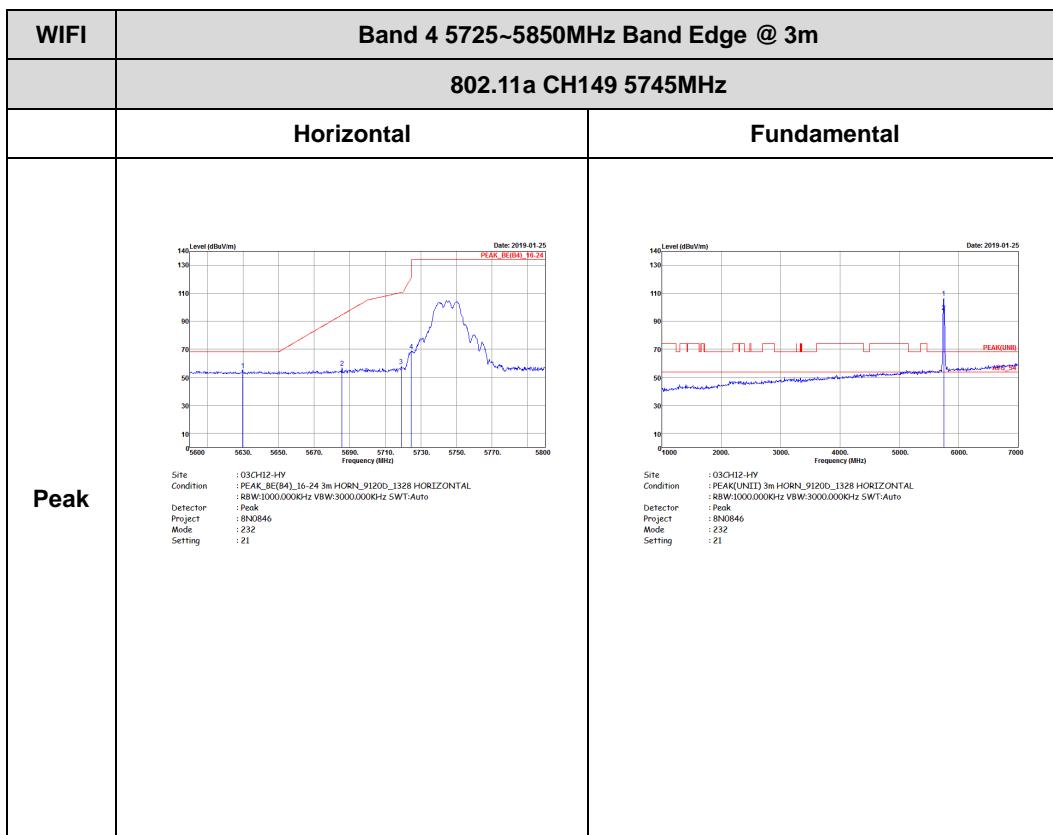


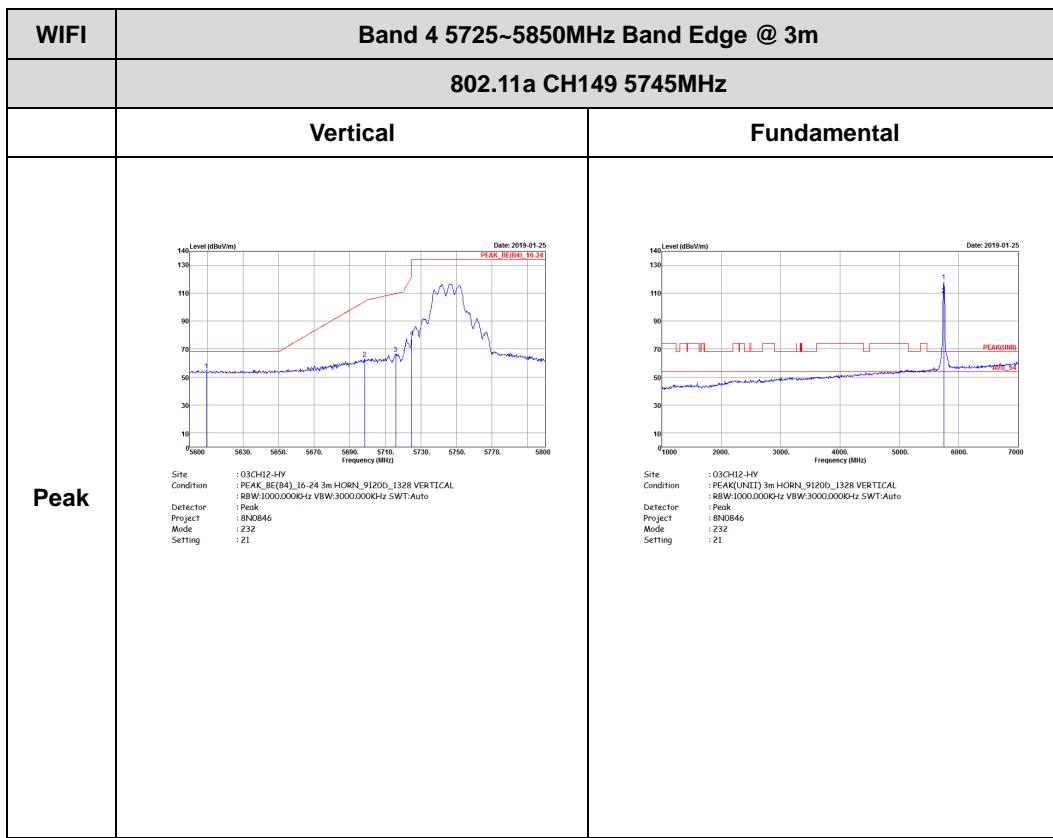


## MIMO &lt;Chain 1+2&gt;

Band 4 - 5725~5850MHz

WIFI 802.11a (Band Edge @ 3m)

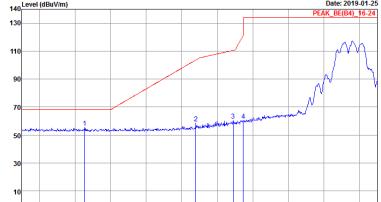
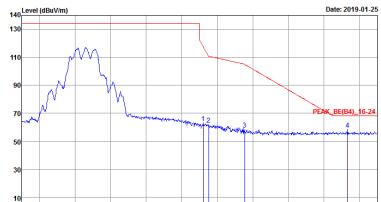


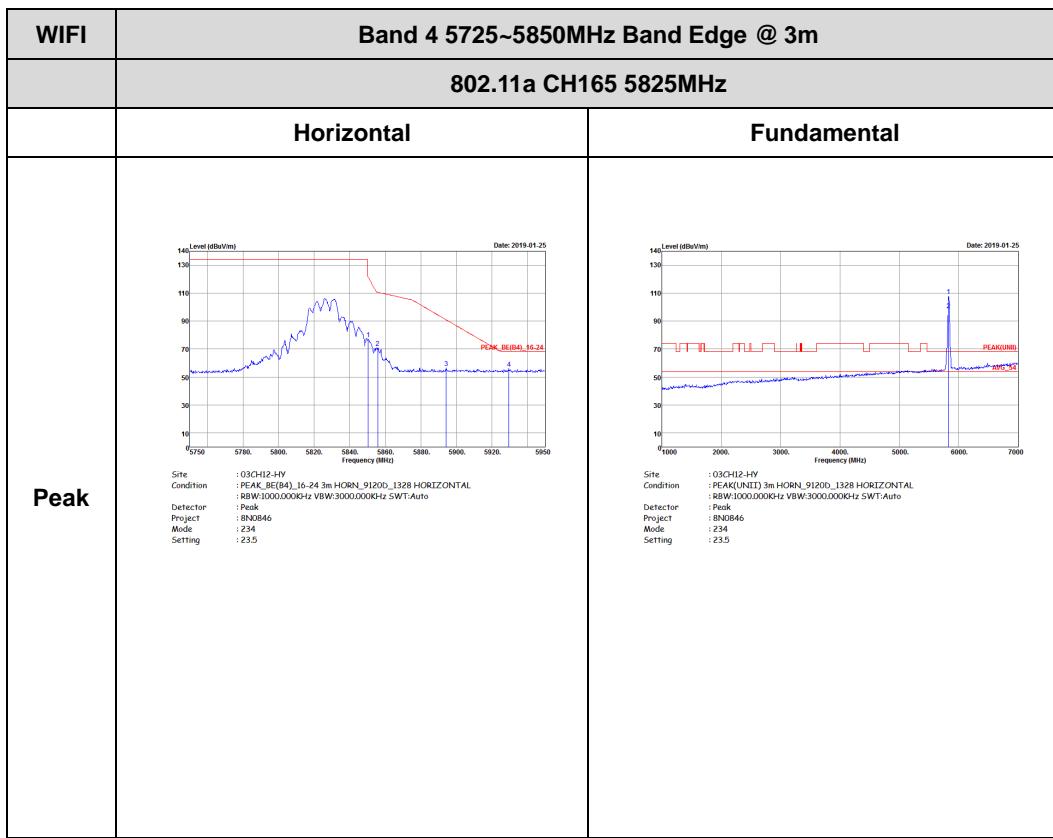


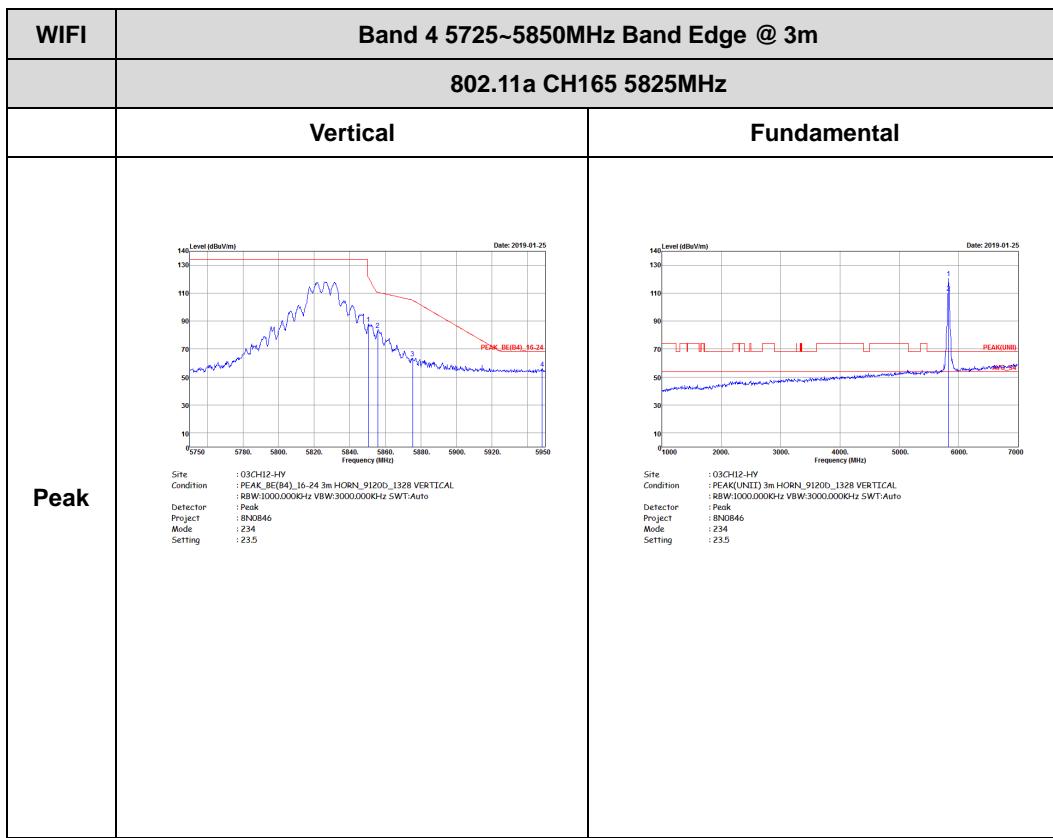


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11a CH157 5785MHz	
	Horizontal	Fundamental
Peak	<p>Date: 2019-01-25 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 233 Setting : 21</p>	<p>Date: 2019-01-25 Site : 03CH12-HV Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 233 Setting : 21</p>
Peak	<p>Date: 2019-01-25 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 233 Setting : 21</p>	Left blank



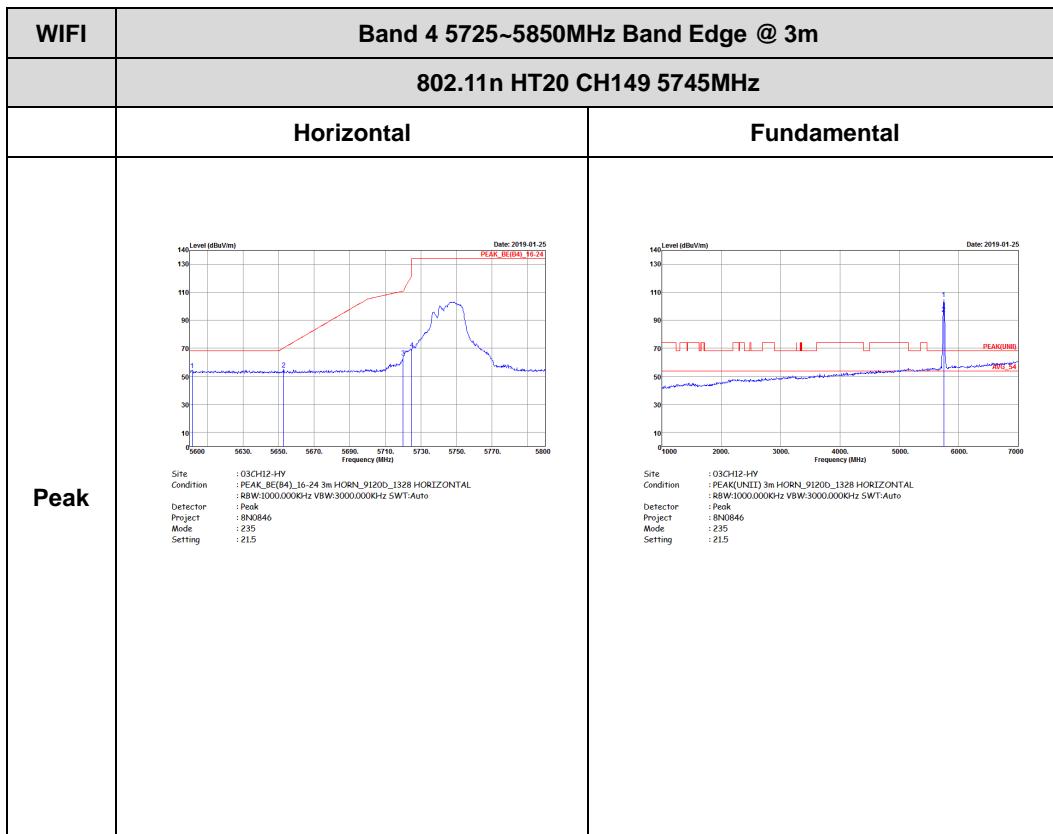
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11a CH157 5785MHz	
	Vertical	Fundamental
Peak	 <p>Date: 2019-01-25 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_132B VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 233 Setting : 21</p>	 <p>Date: 2019-01-25 Site : 03CH12-HV Condition : PEAK(UNIT) 3m HORN_9120D_132B VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 233 Setting : 21</p>
Peak	 <p>Date: 2019-01-25 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_132B VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 233 Setting : 21</p>	Left blank

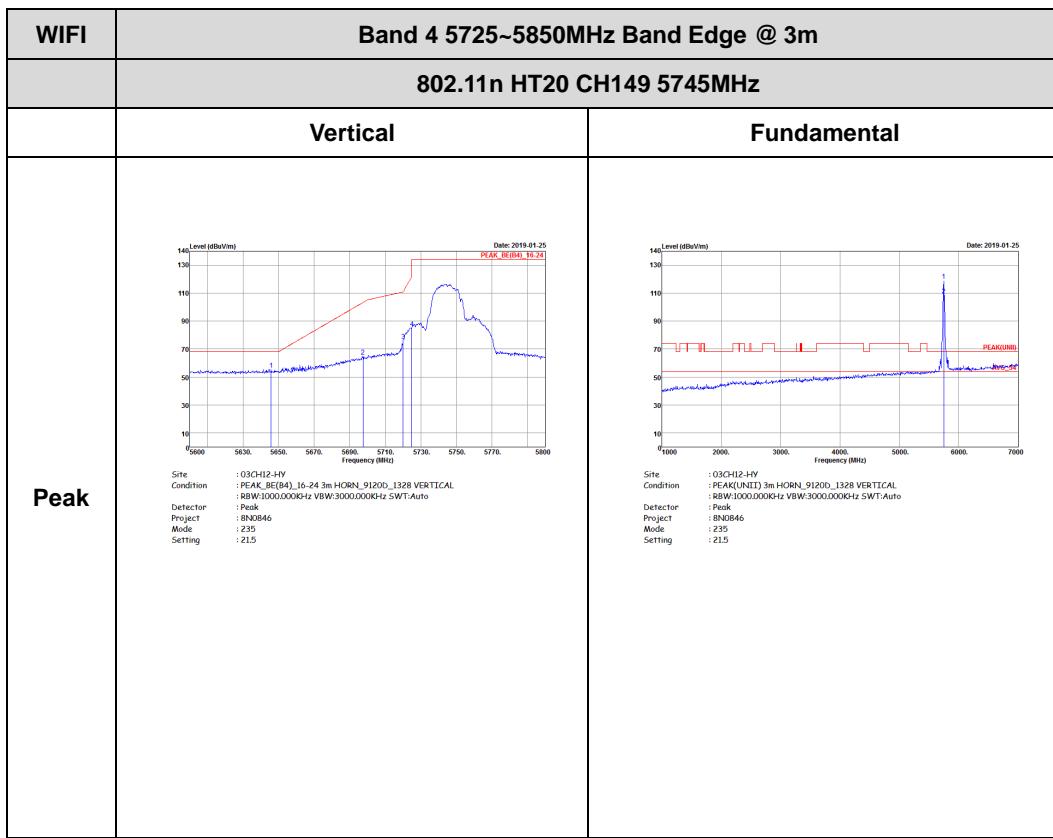


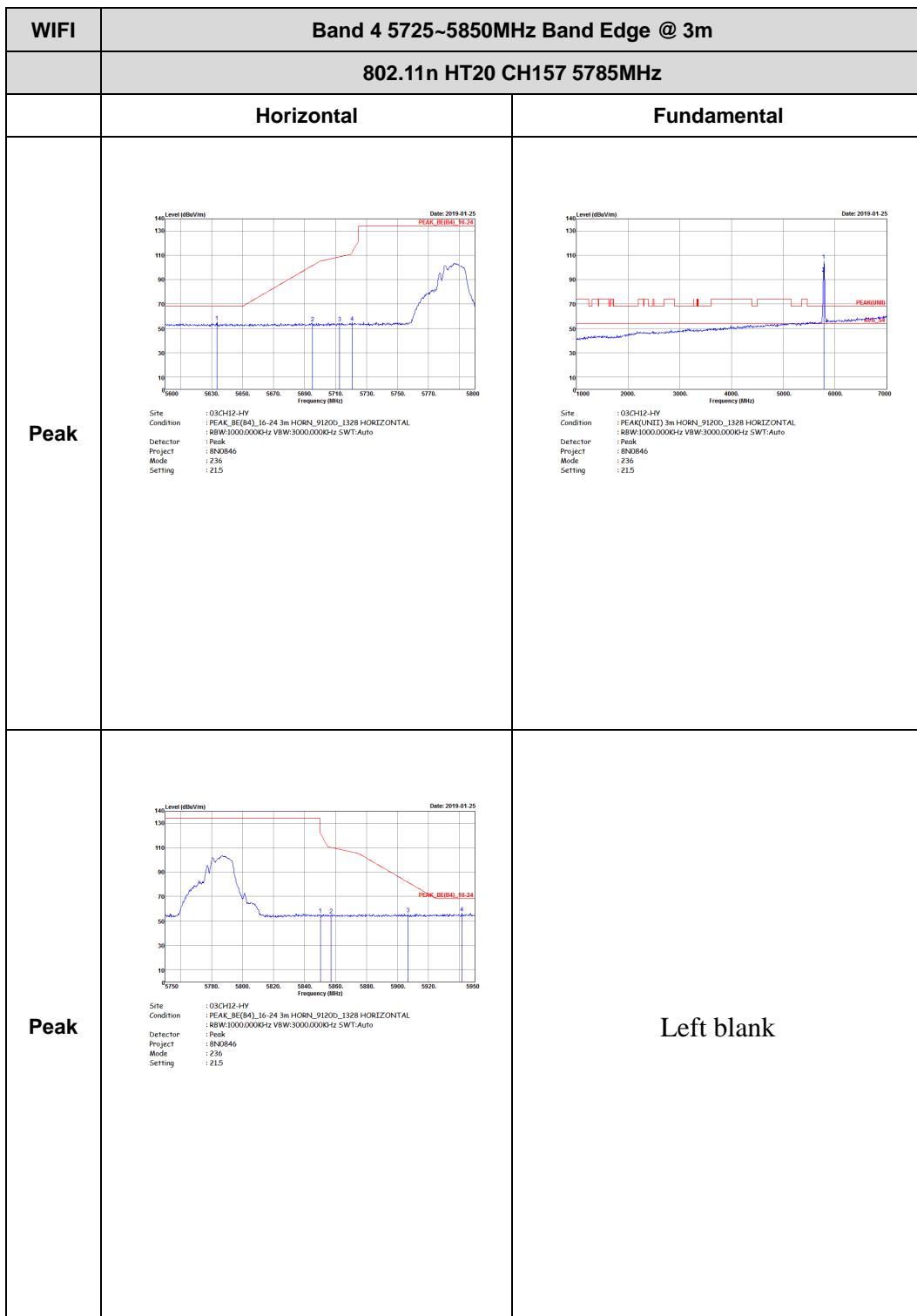


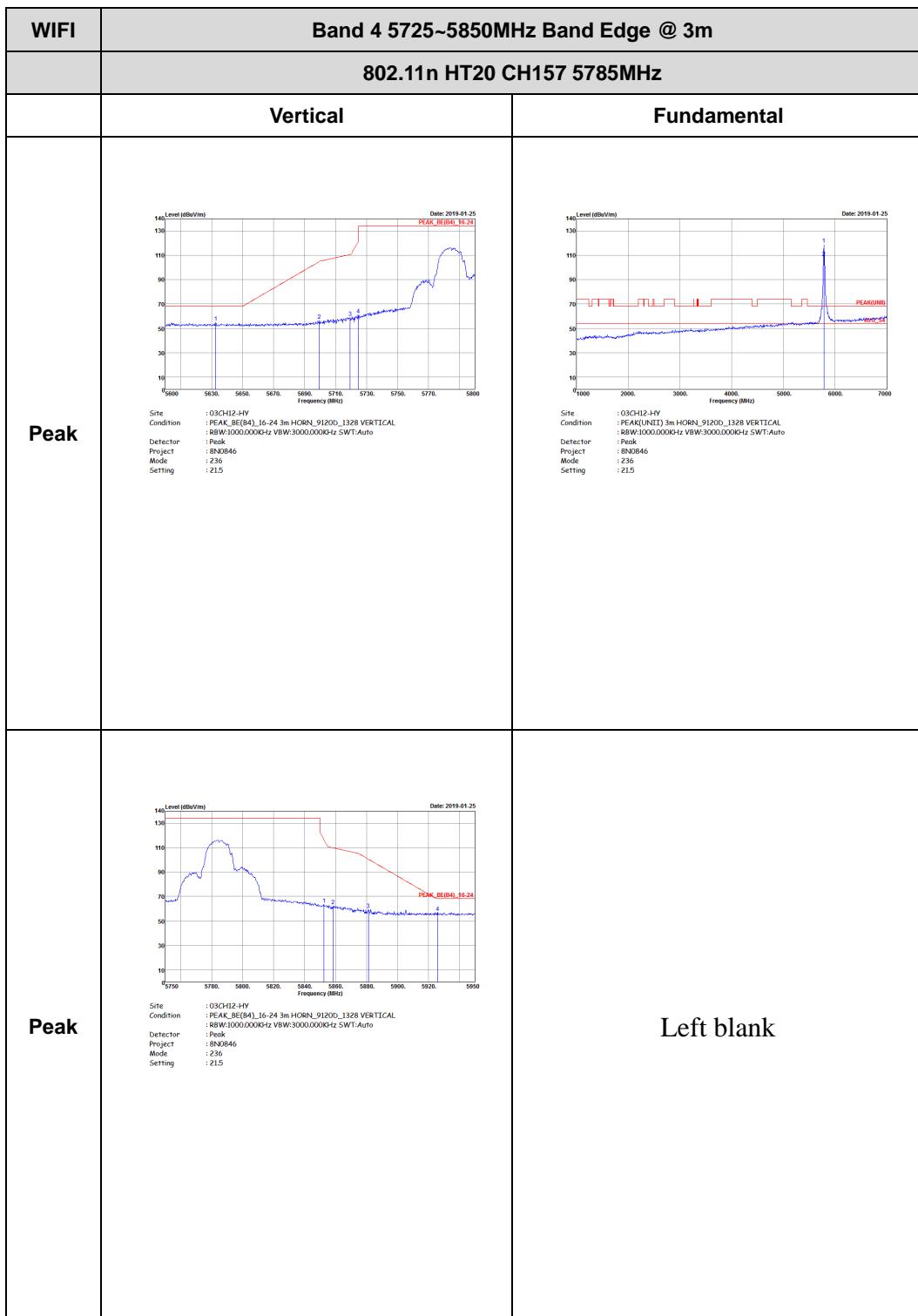


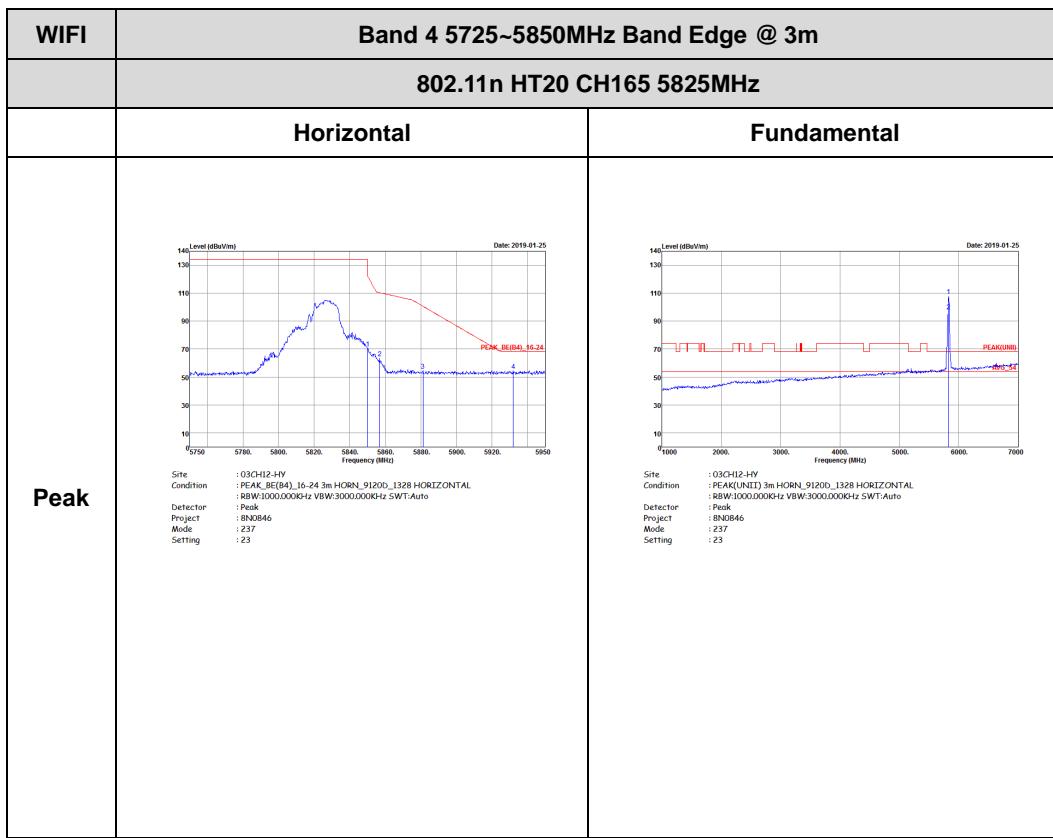
**Band 4 5725~5850MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

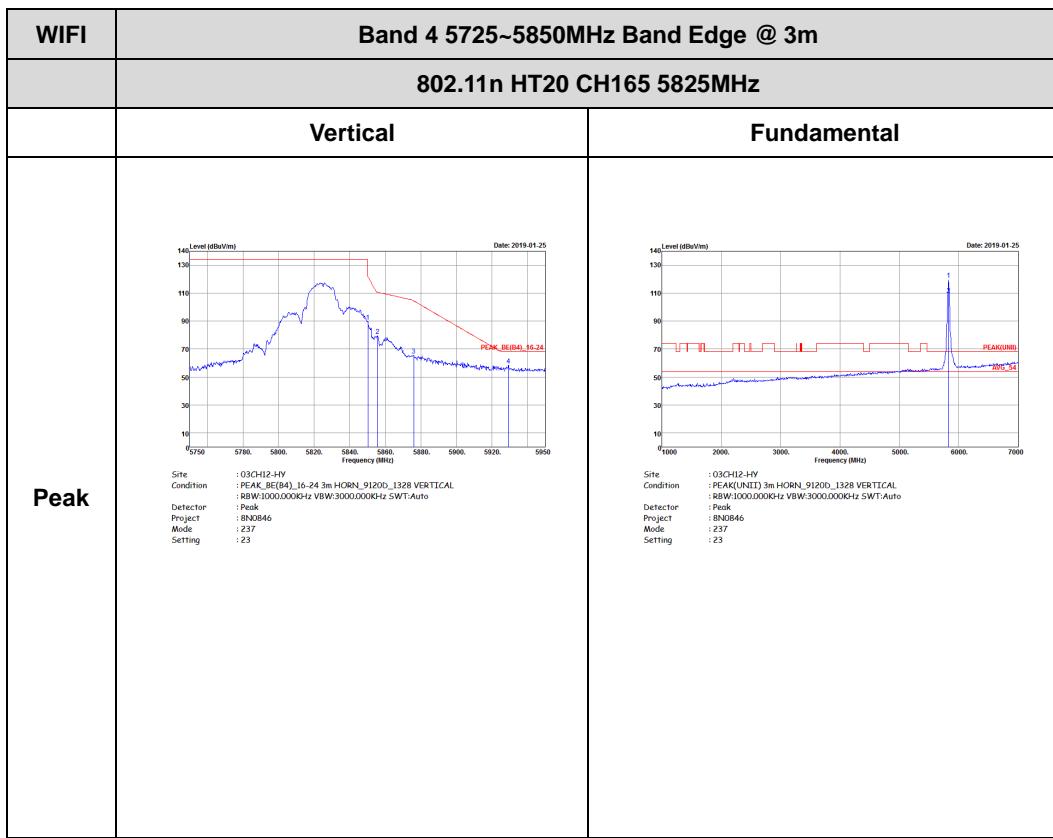






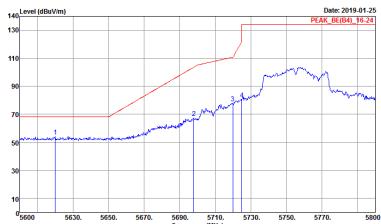
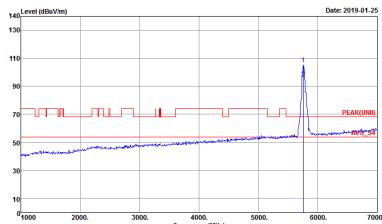
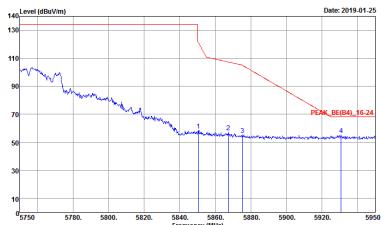


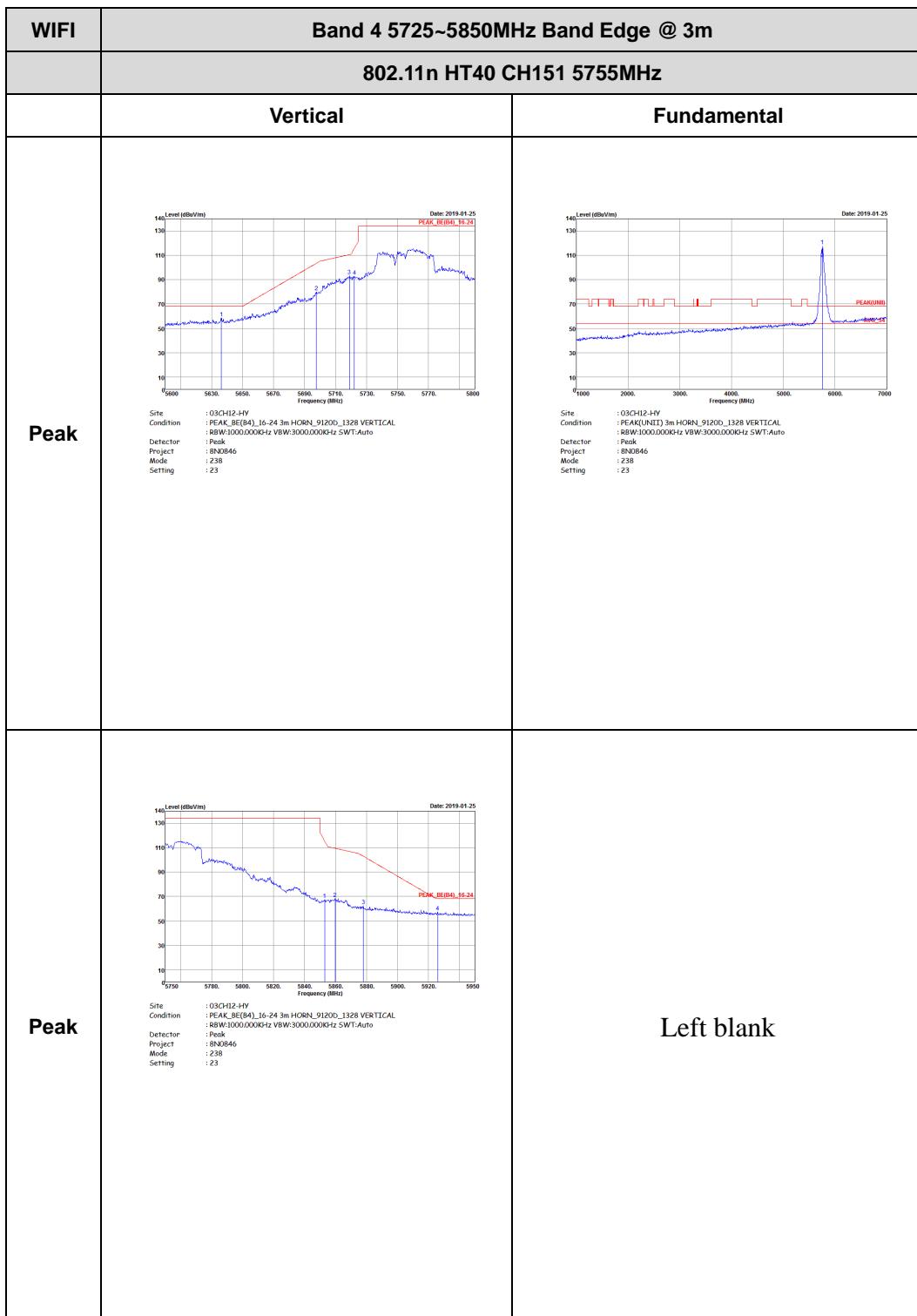


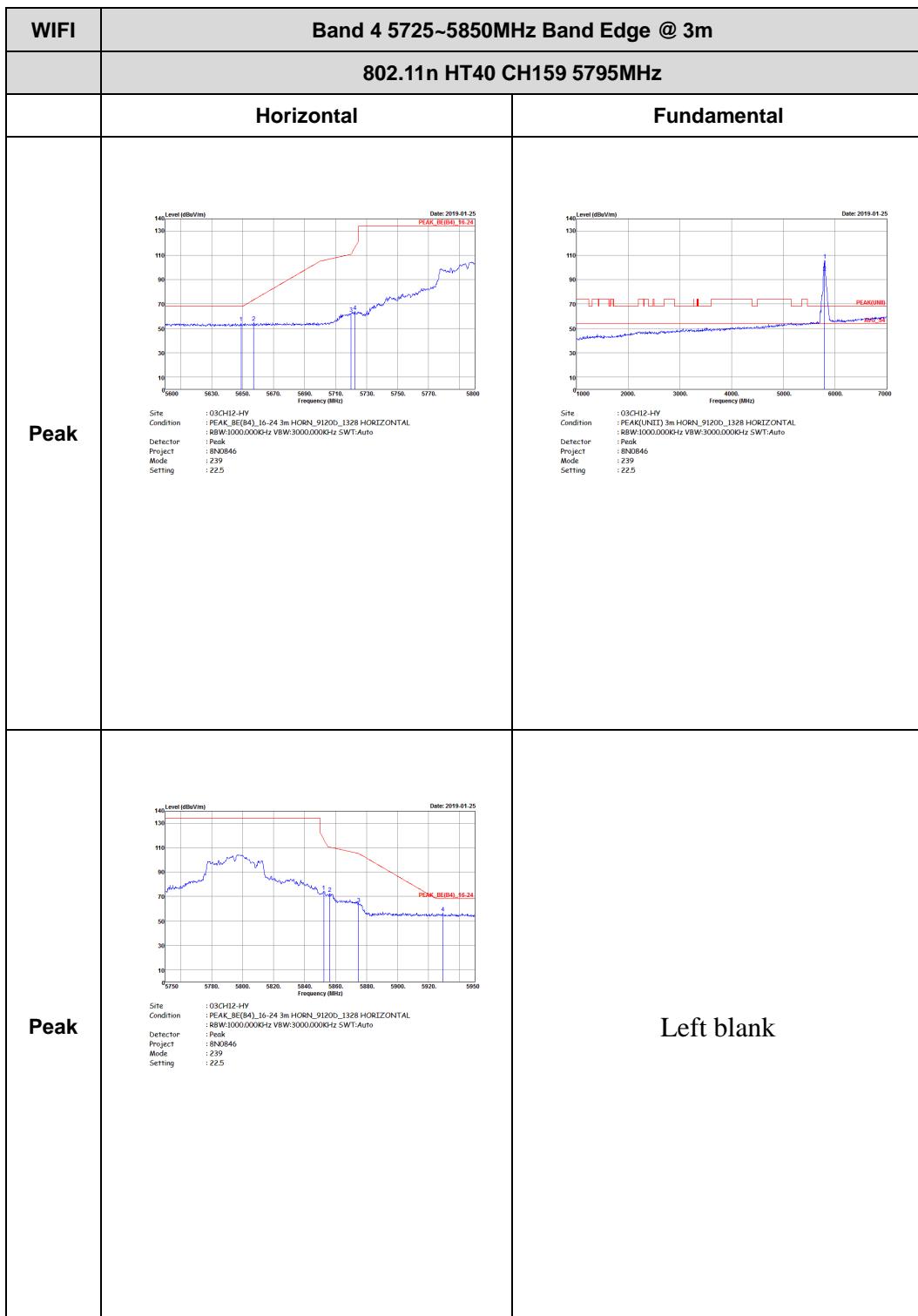


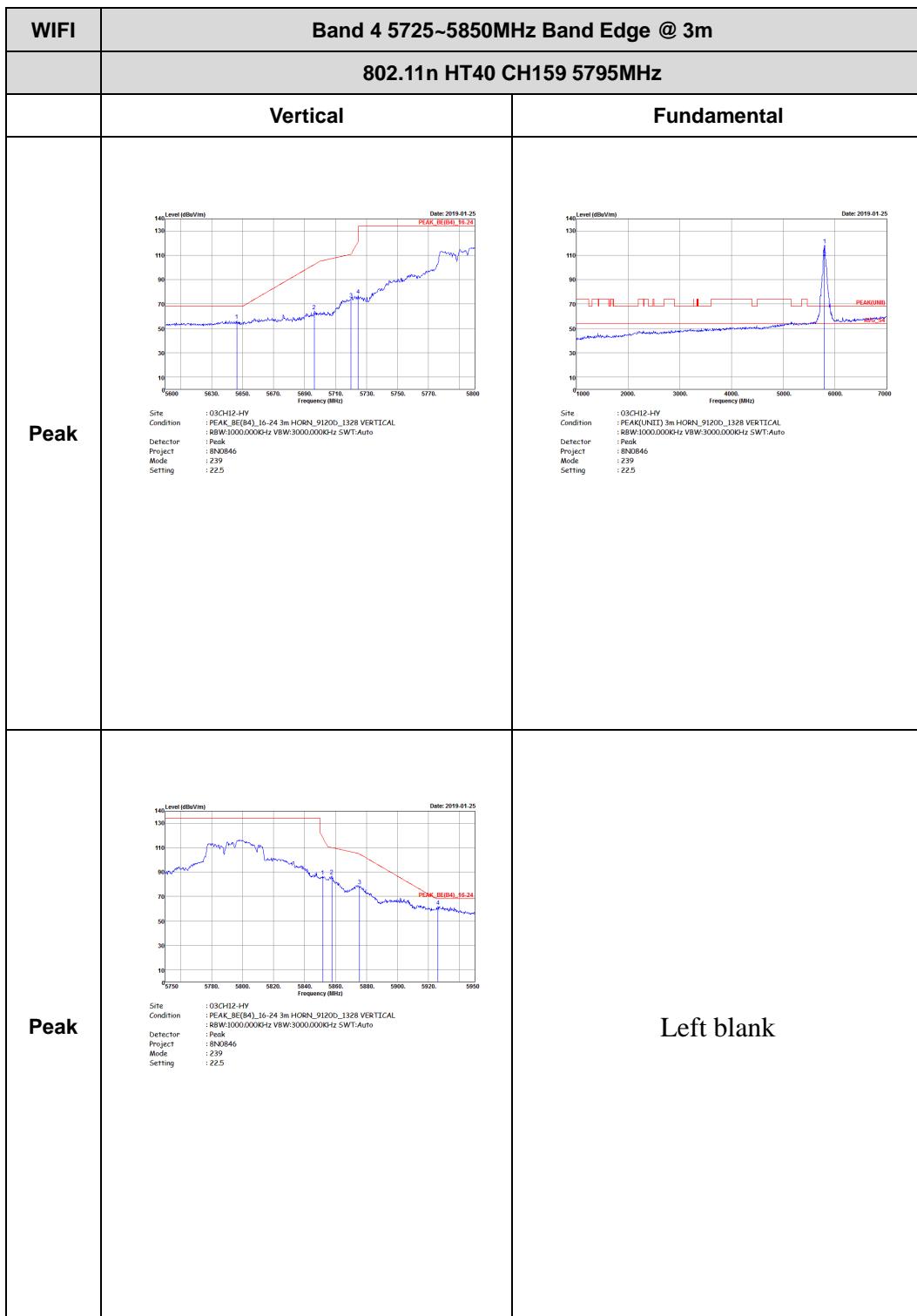


**Band 4 5725~5850MHz**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11n HT40 CH151 5755MHz	
	Horizontal	Fundamental
Peak	 <p>Site : 03CH12-HY Condition : PEAK_BE(94)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 238 Setting : 23</p>	 <p>Site : 03CH12-HY Condition : PEAKUNIT 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 238 Setting : 23</p>
Peak	 <p>Site : 03AH12-HY Condition : PEAK_BE(94)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 238 Setting : 23</p>	Left blank









## Band 4 5725~5850MHz

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

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11ac VHT80 CH155 5775MHz	
	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE(804)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 240 Setting : 16.5   Site : 03CH12-HY Condition : PEAK_BE(804)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 240 Setting : 16.5	
Peak	 Site : 03AH12-HY Condition : PEAK_BE(804)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 240 Setting : 16.5	Left blank

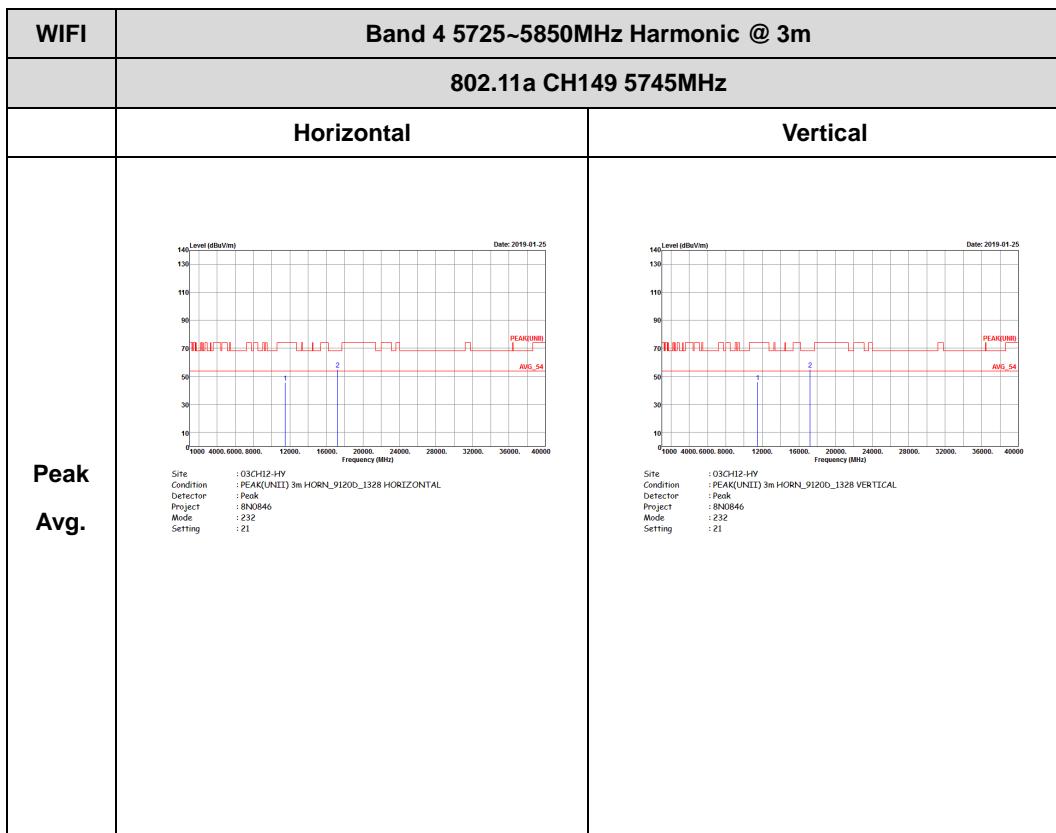


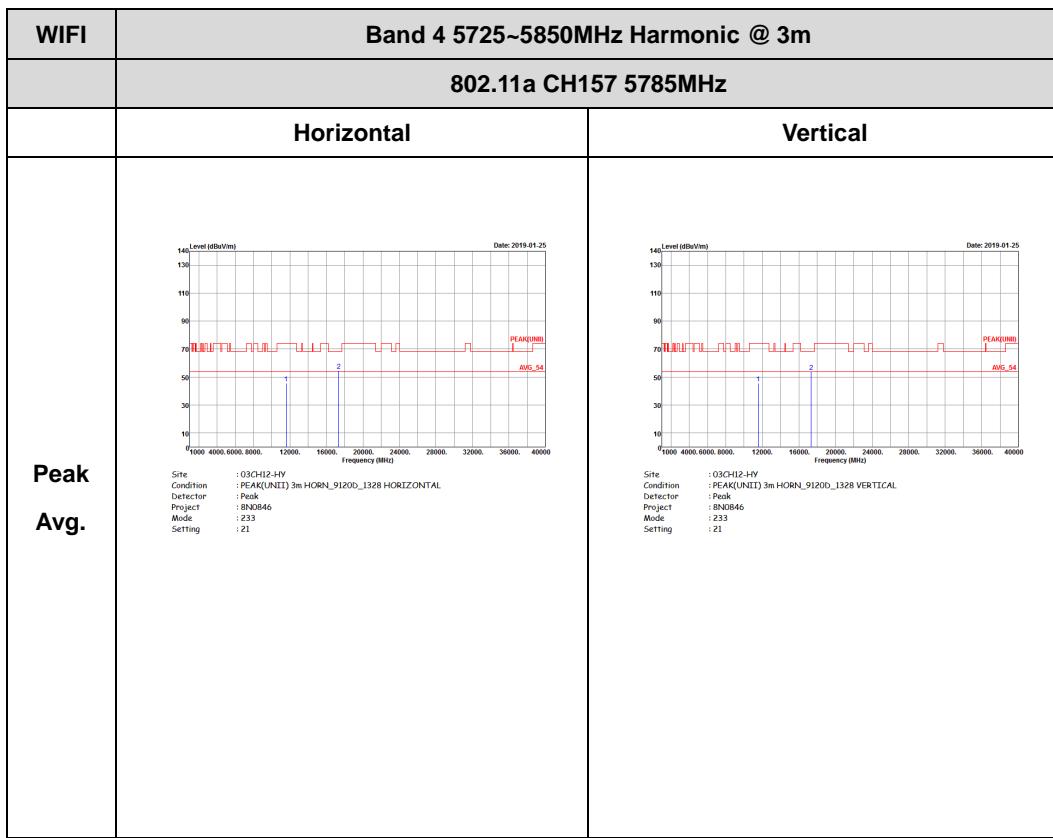
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11ac VHT80 CH155 5775MHz	
	Vertical	Fundamental
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 8N0846 Mode : 240 Setting : 16.5 Date: 2019-01-25	 Site : 03CH12-HV Condition : PEAK(UNIT) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 8N0846 Mode : 240 Setting : 16.5 Date: 2019-01-25
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 8N0846 Mode : 240 Setting : 16.5 Date: 2019-01-25	Left blank

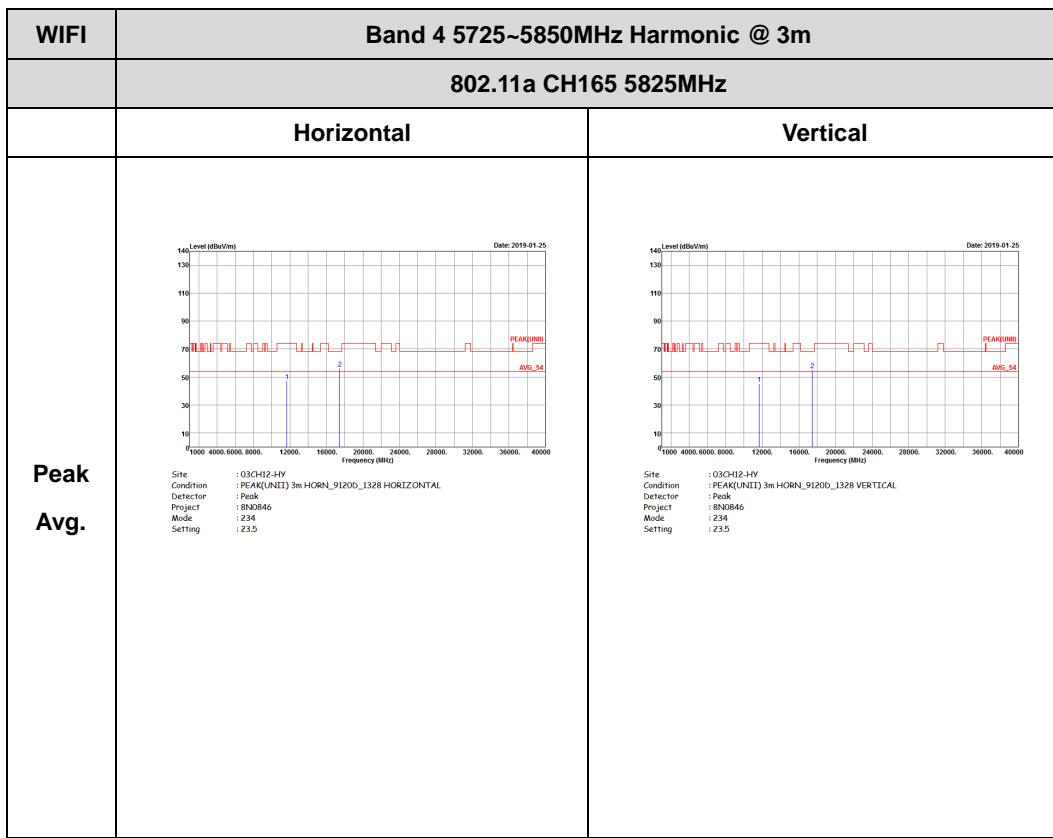


## Band 4 - 5725~5850MHz

## WIFI 802.11a (Harmonic @ 3m)

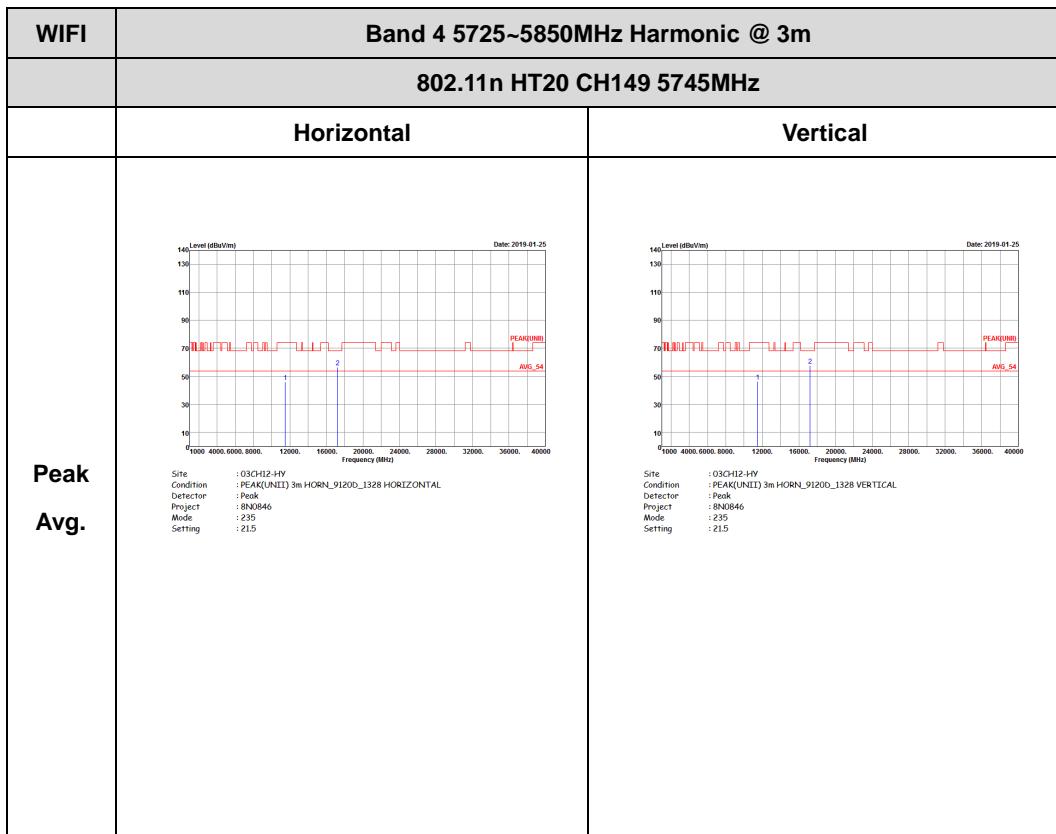


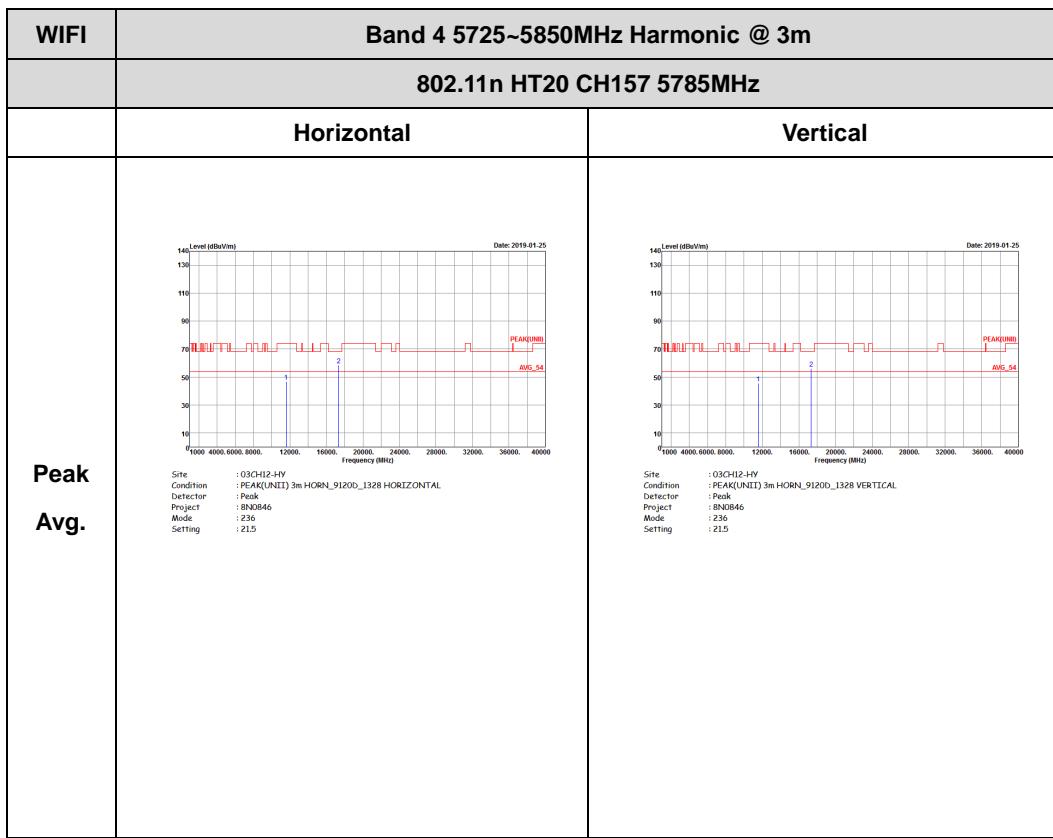


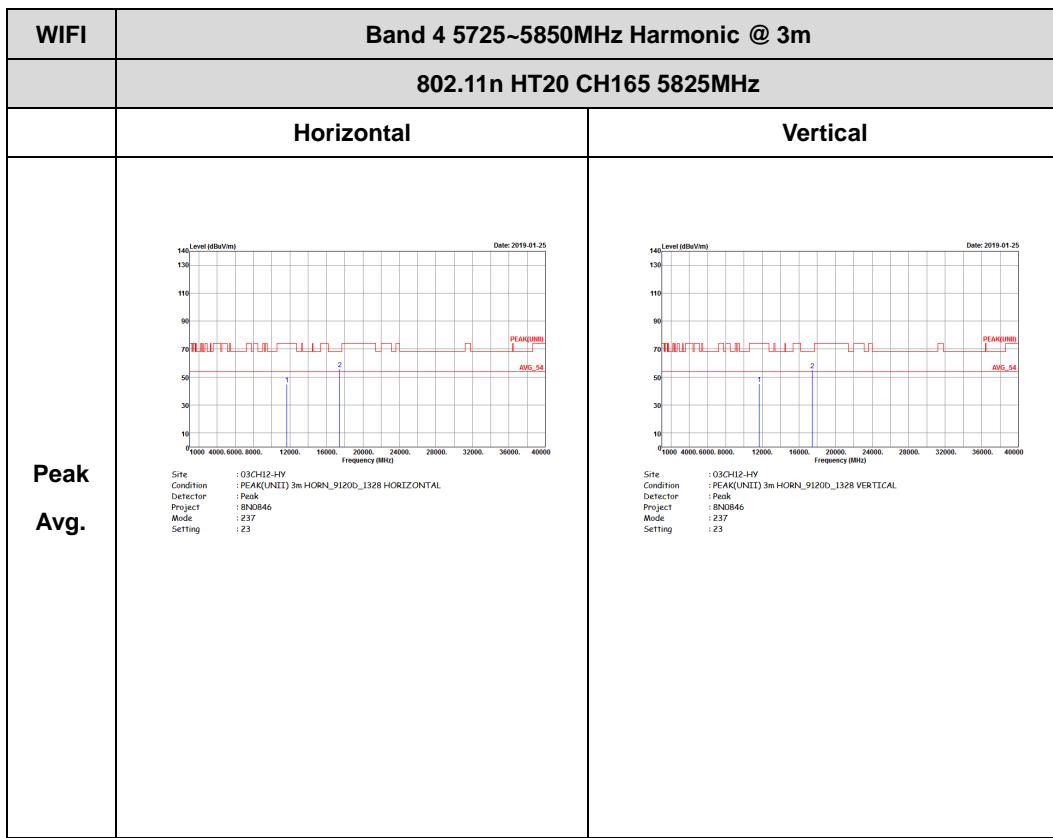




**Band 4 5725~5850MHz**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**

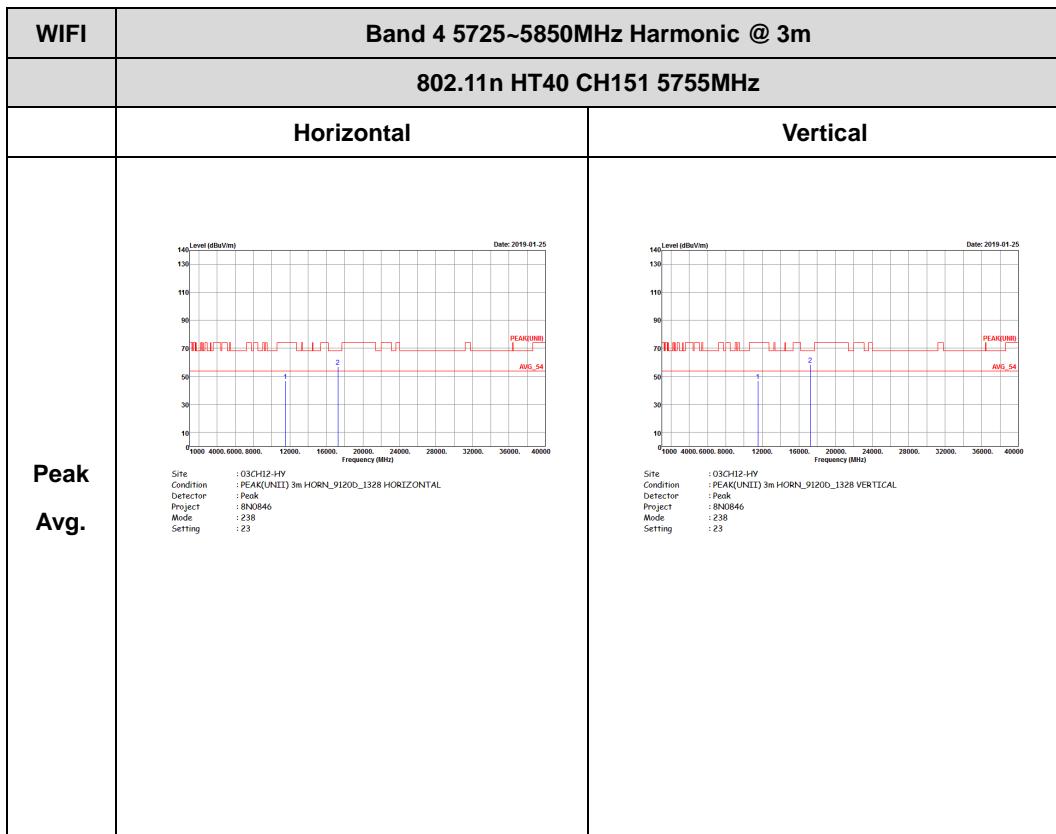


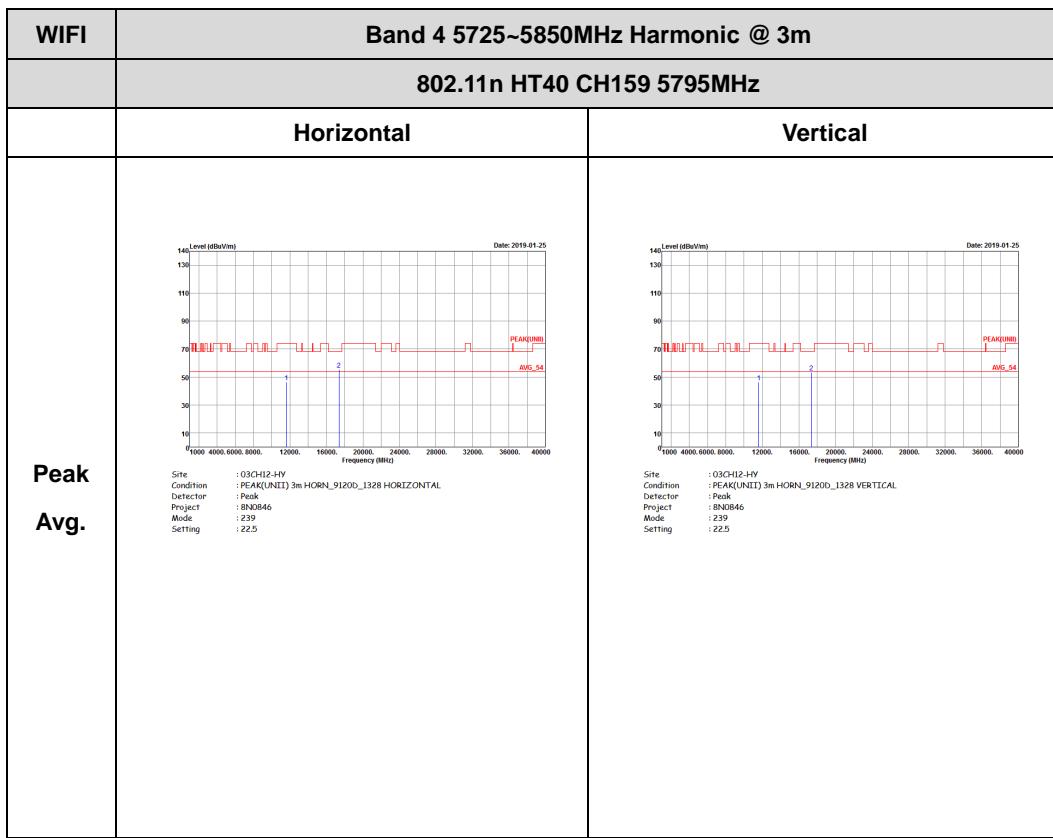






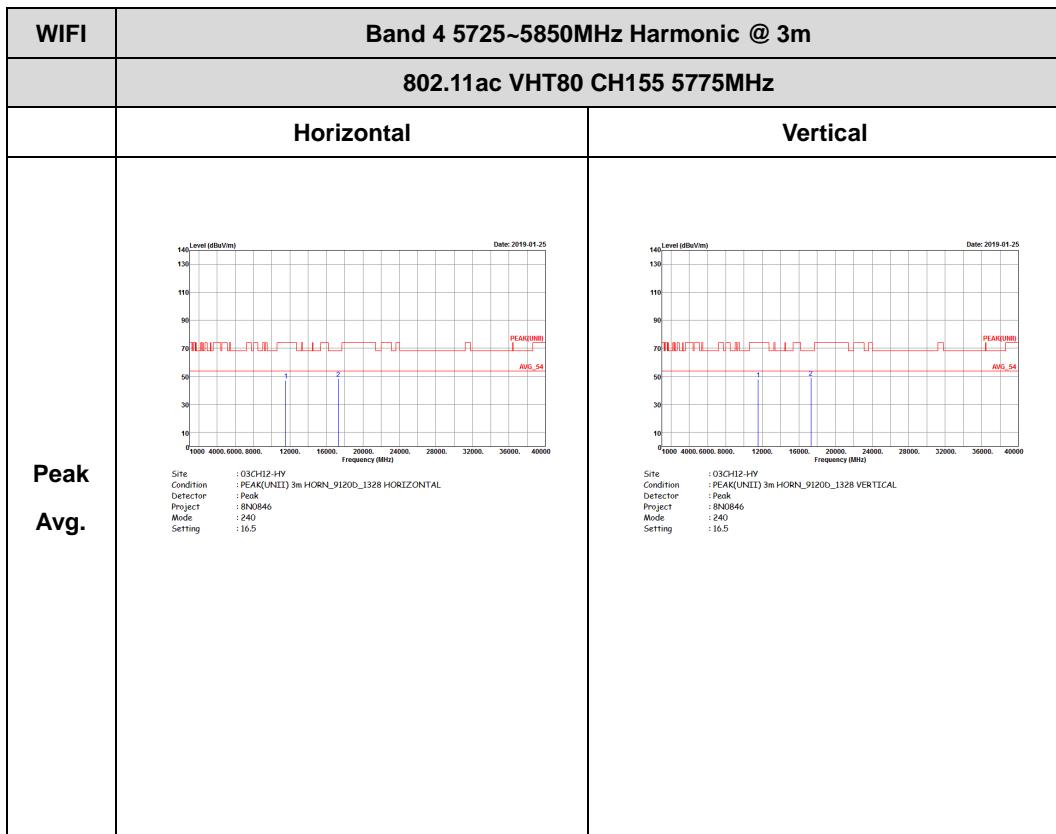
**Band 4 5725~5850MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**







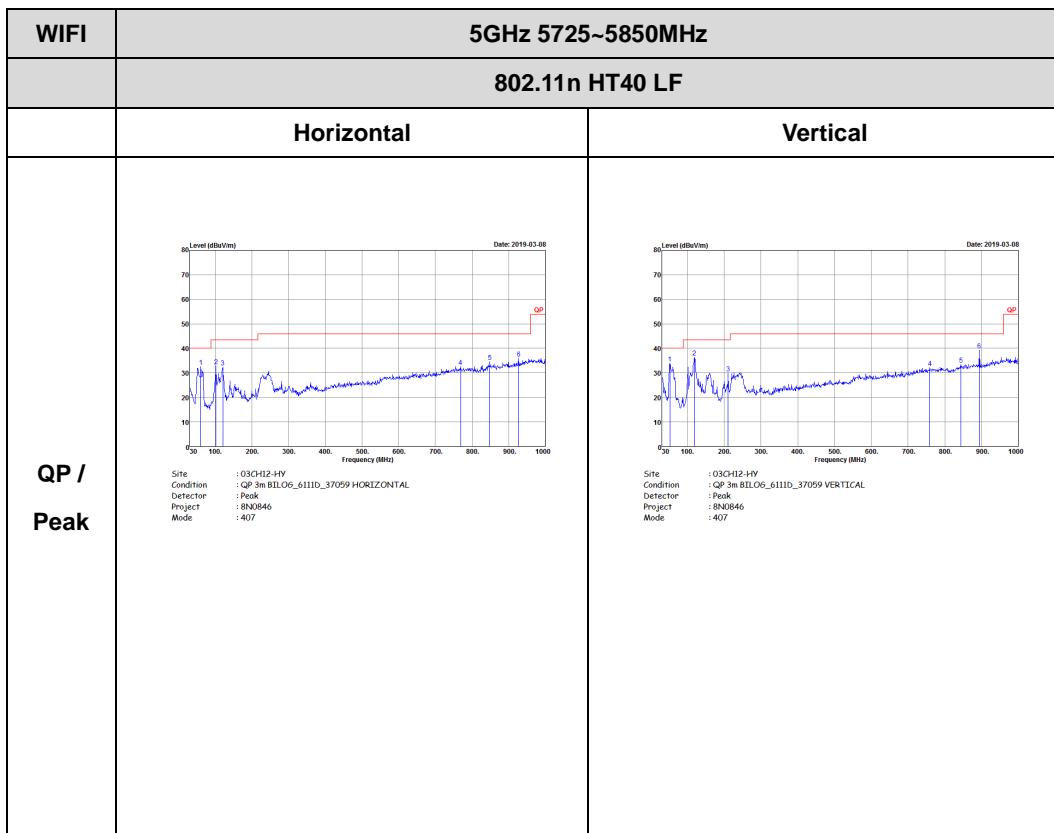
**Band 4 5725~5850MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**





## Emission below 1GHz

## 5GHz WIFI 802.11n HT40 (LF)



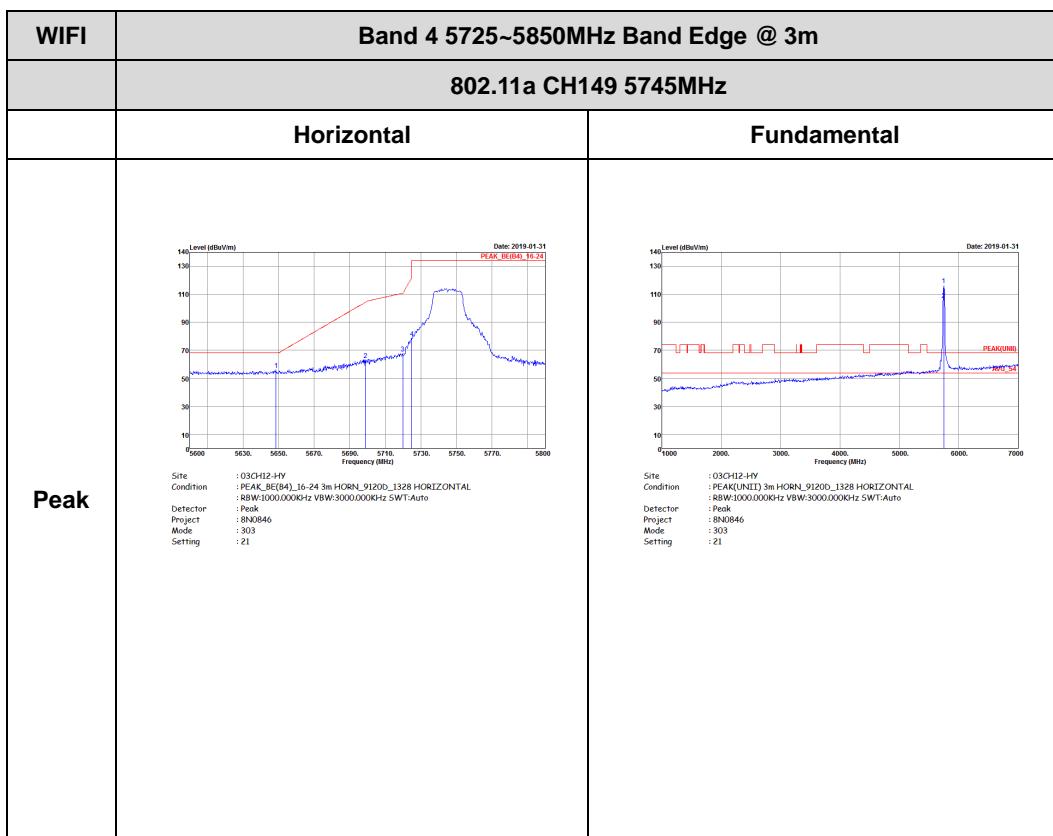


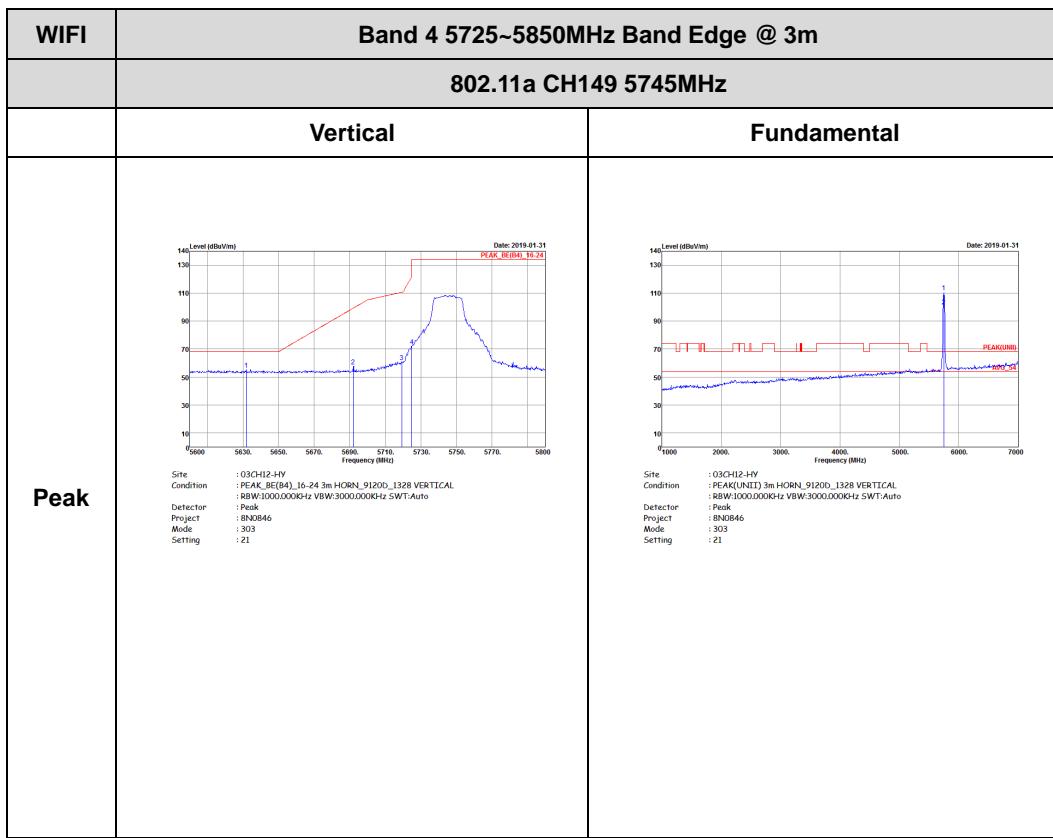
&lt;For Antenna 4&gt;

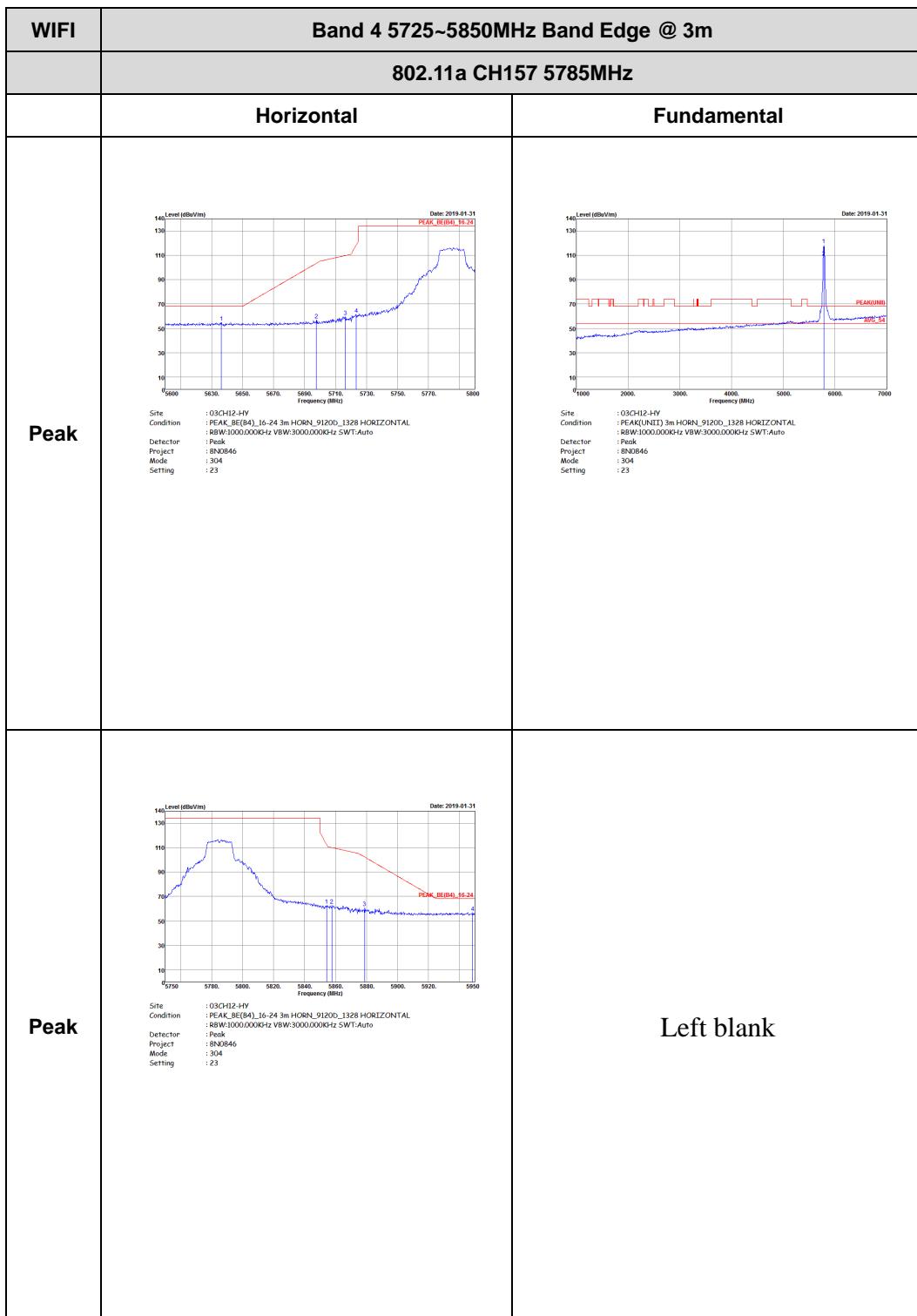
&lt;Chain 1&gt;

## Band 4 - 5725~5850MHz

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

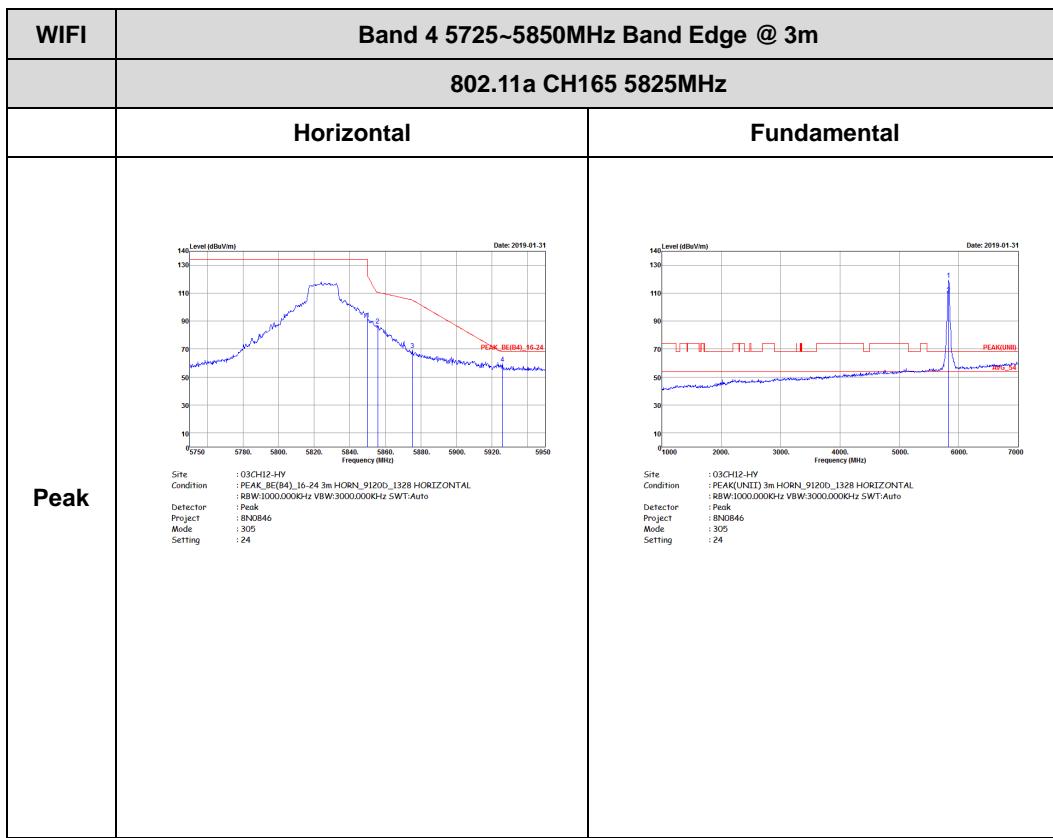


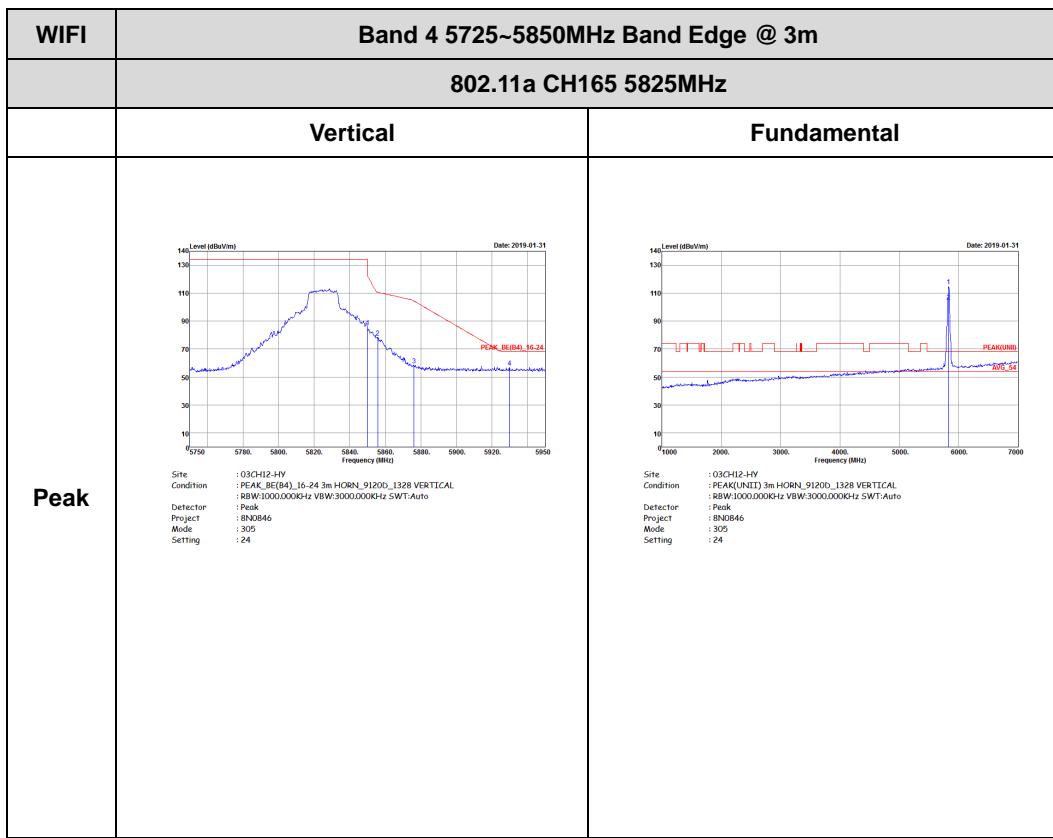






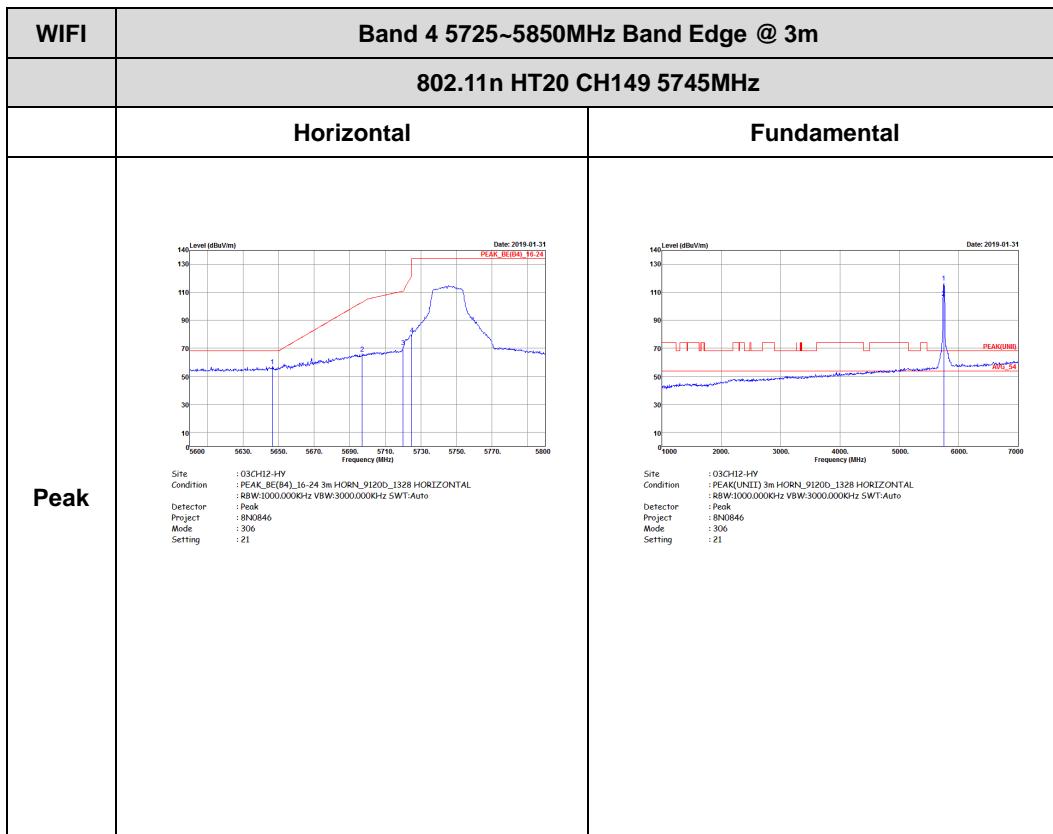
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11a CH157 5785MHz	
	Vertical	Fundamental
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 304 Setting : 23 Date: 2019-01-31 PEAK_BE(84)_16.24	 Site : 03CH12-HV Condition : PEAK(UNIT) 3m HORN_9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 304 Setting : 23 Date: 2019-01-31 PEAK(UNIT)
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 304 Setting : 23 Date: 2019-01-31 PEAK_BE(84)_16.24	Left blank

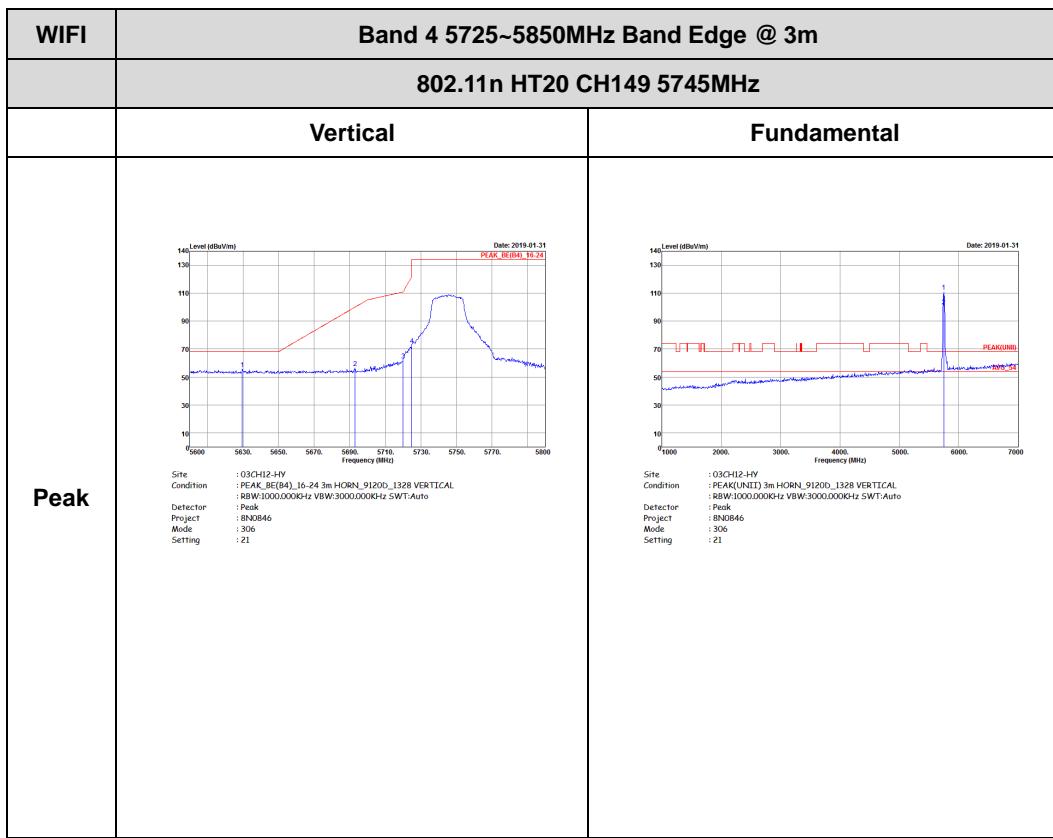


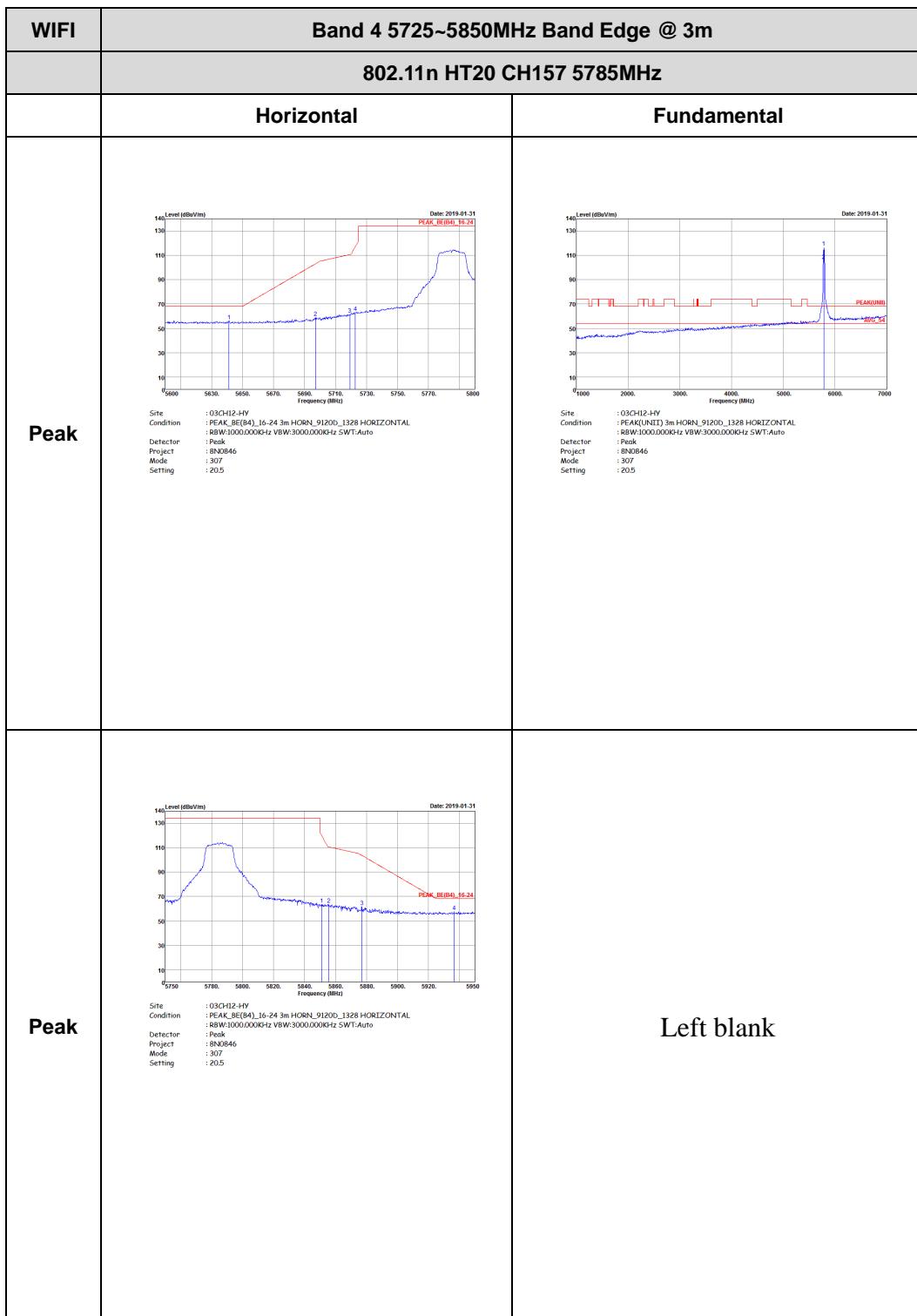




**Band 4 5725~5850MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

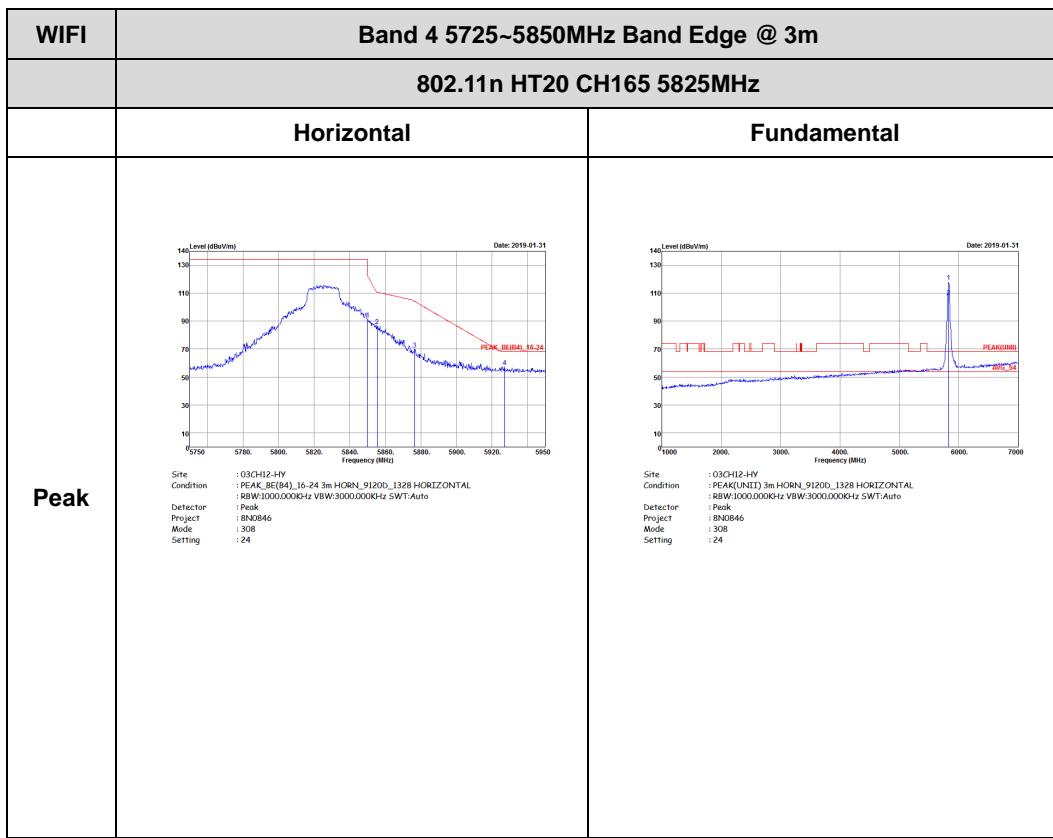


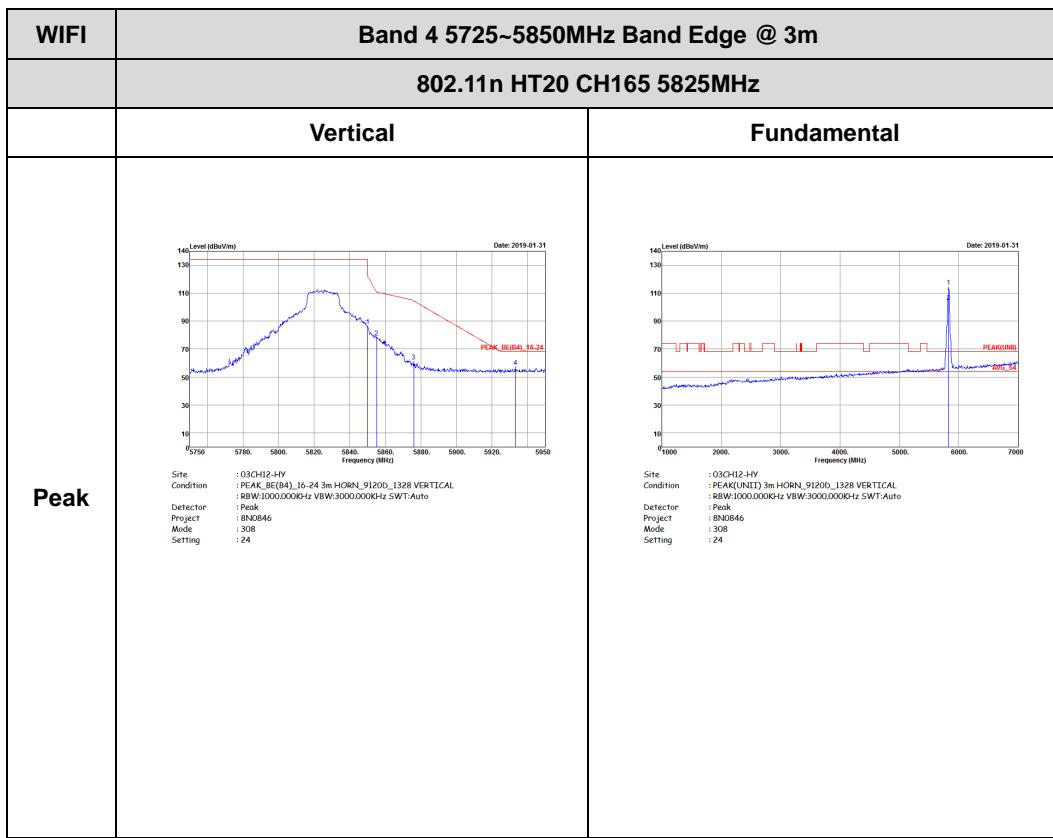






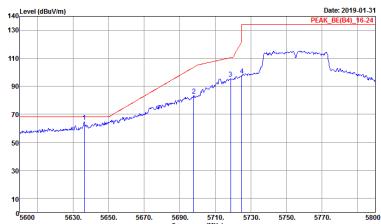
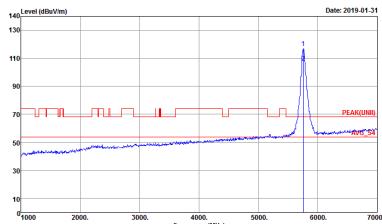
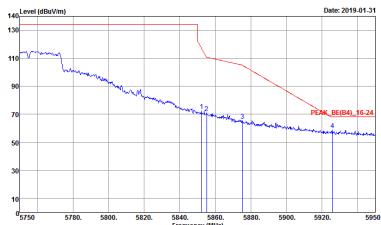
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11n HT20 CH157 5785MHz	
	Vertical	Fundamental
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_91200_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Model : 8N0846 Mode : 307 Setting : 20.5	 Site : 03CH12-HV Condition : PEAK(UNIT) 3m HORN_91200_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Model : 8N0846 Mode : 307 Setting : 20.5
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_91200_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Model : 8N0846 Mode : 307 Setting : 20.5	Left blank

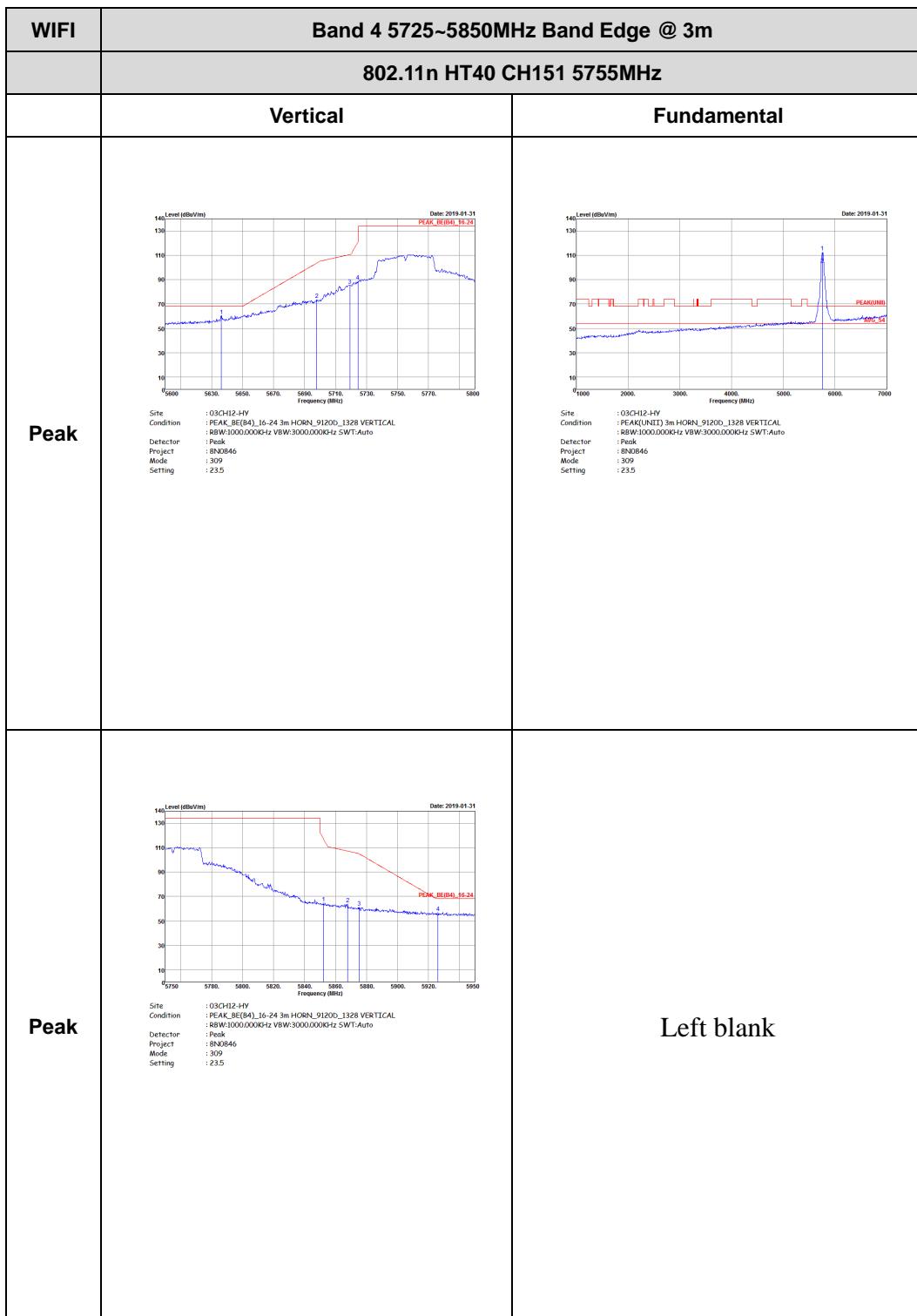






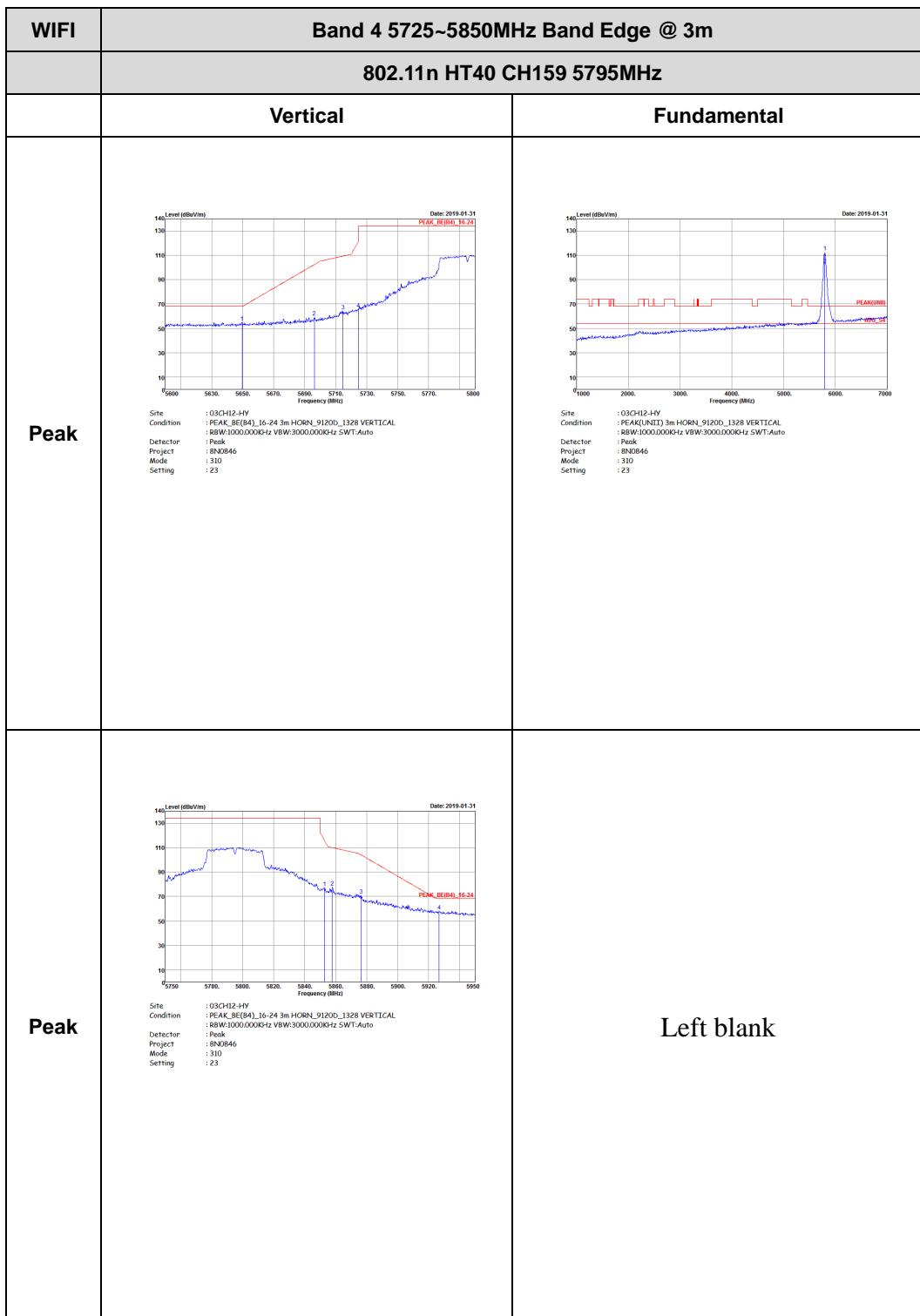
**Band 4 5725~5850MHz**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11n HT40 CH151 5755MHz	
	Horizontal	Fundamental
Peak	 <p>Site : 03CH12-HY Condition : PEAK_BE(94)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 309 Setting : 23.5</p>	 <p>Site : 03CH12-HY Condition : PEAKUNIT_3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 309 Setting : 23.5</p>
Peak	 <p>Site : 03AH12-HY Condition : PEAK_BE(94)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 309 Setting : 23.5</p>	Left blank





WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11n HT40 CH159 5795MHz	
	Horizontal	Fundamental
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 310 Setting : 23	 Site : 03CH12-HV Condition : PEAKUNIT(3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 310 Setting : 23
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 310 Setting : 23	Left blank





## Band 4 5725~5850MHz

WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11ac VHT80 CH155 5775MHz	
	Horizontal	Fundamental
Peak	<p>Site : 03CH12-HY Condition : PEAK_BE(94), 16-24 3m HORN_9120D_1328 HORIZONTAL Frequency : 5600-5800MHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 311 Setting : 21</p>	<p>Site : 03CH12-HY Condition : PEAKUNIT 3m HORN_9120D_1328 HORIZONTAL Frequency : 1000-7000MHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 311 Setting : 21</p>
Peak	<p>Site : 03AH12-HY Condition : PEAK_BE(94), 16-24 3m HORN_9120D_1328 HORIZONTAL Frequency : 5750-5950MHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 311 Setting : 21</p>	Left blank

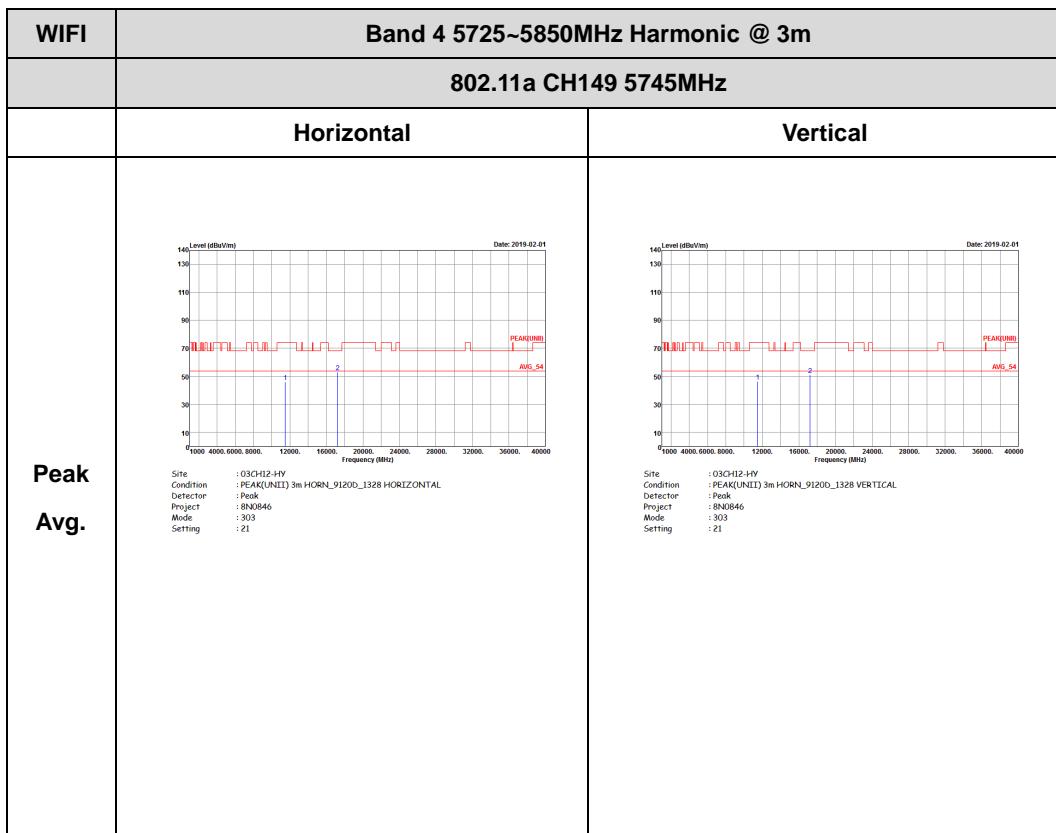


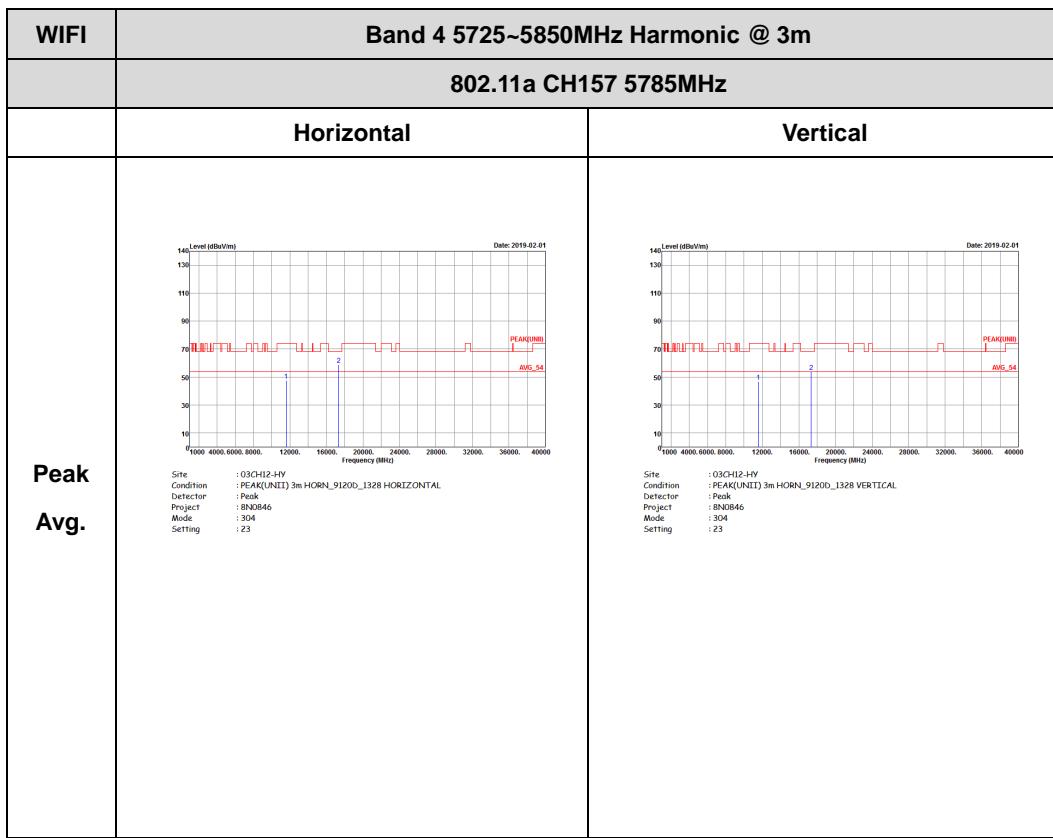
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11ac VHT80 CH155 5775MHz	
	Vertical	Fundamental
Peak	<p>Date: 2019-01-31 PEAK_BE(84)_16.24</p> <p>Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_132B VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 8N0846 Mode : 311 Setting : 21</p>	<p>Date: 2019-01-31 PEAK(BM)</p> <p>Site : 03CH12-HV Condition : PEAK(UNIT) 3m HORN_9120D_132B VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 8N0846 Mode : 311 Setting : 21</p>
Peak	<p>Date: 2019-01-31 PEAK_BE(84)_16.24</p> <p>Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_132B VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 8N0846 Mode : 311 Setting : 21</p>	Left blank

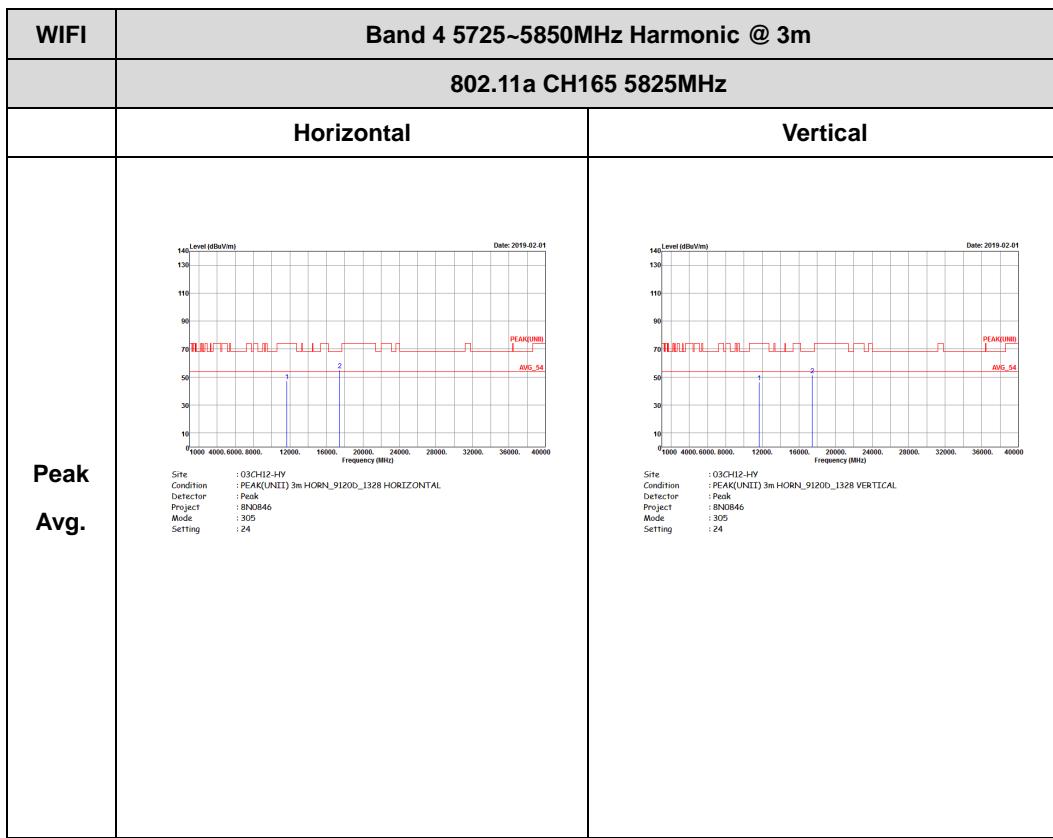


## Band 4 - 5725~5850MHz

WIFI 802.11a (Harmonic @ 3m)

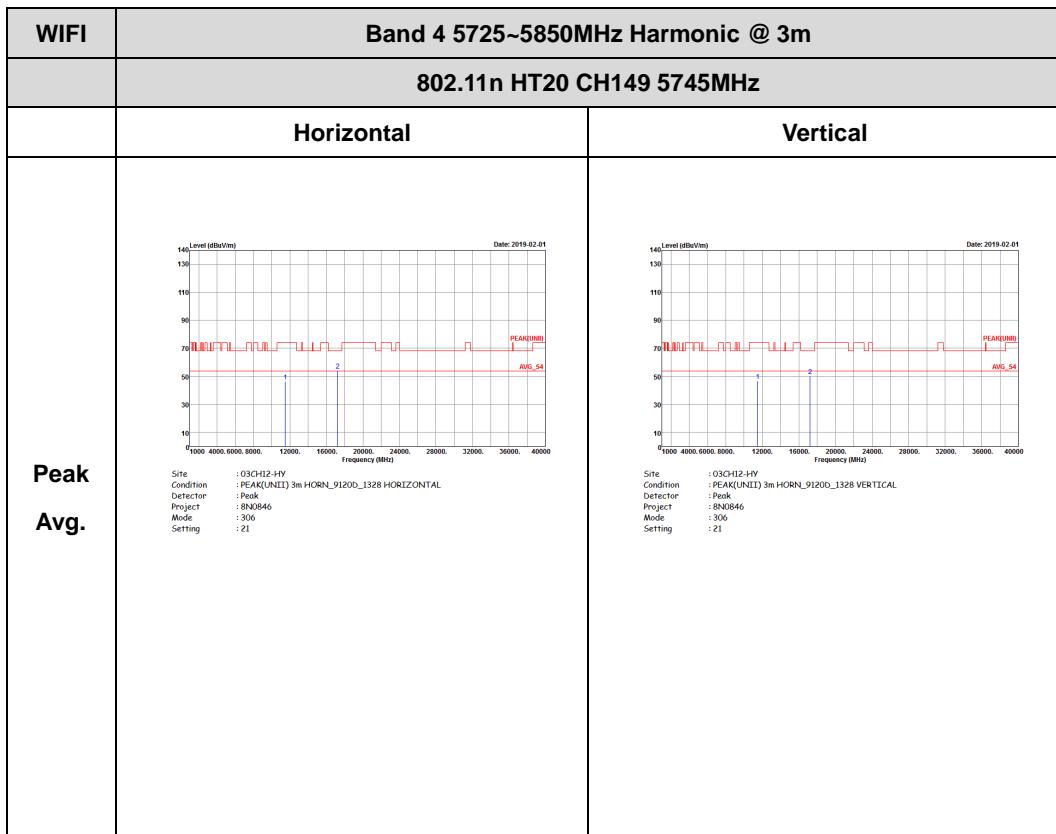


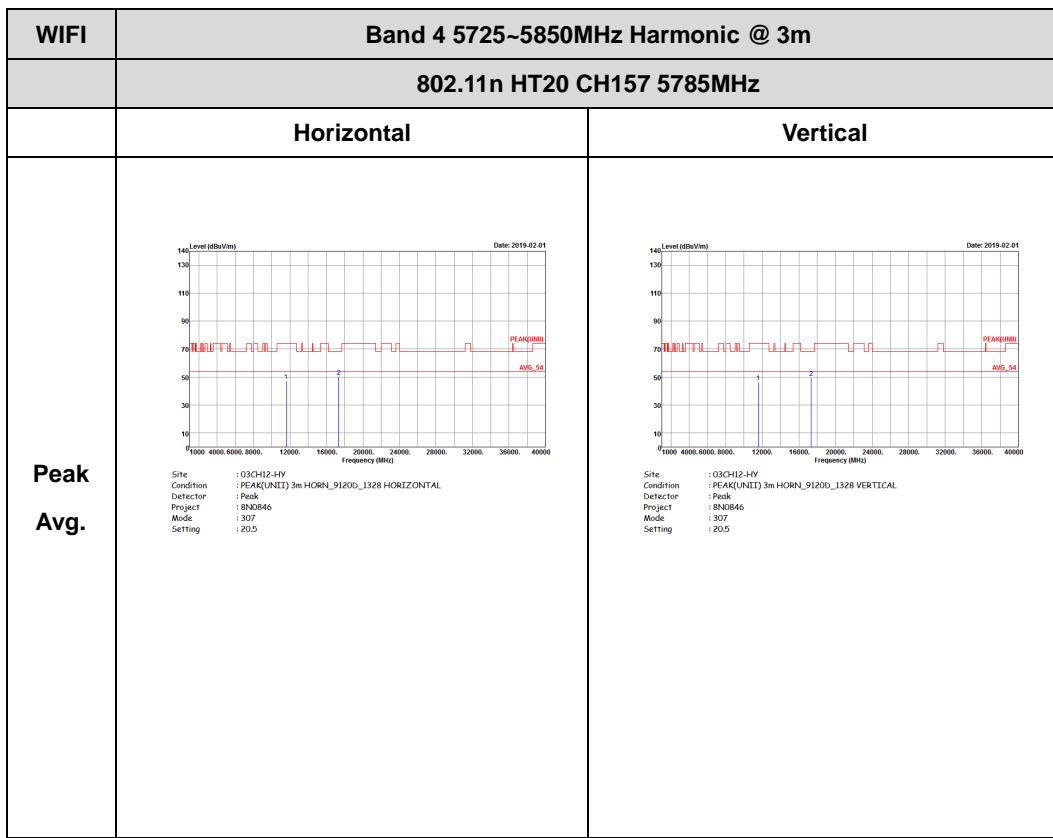


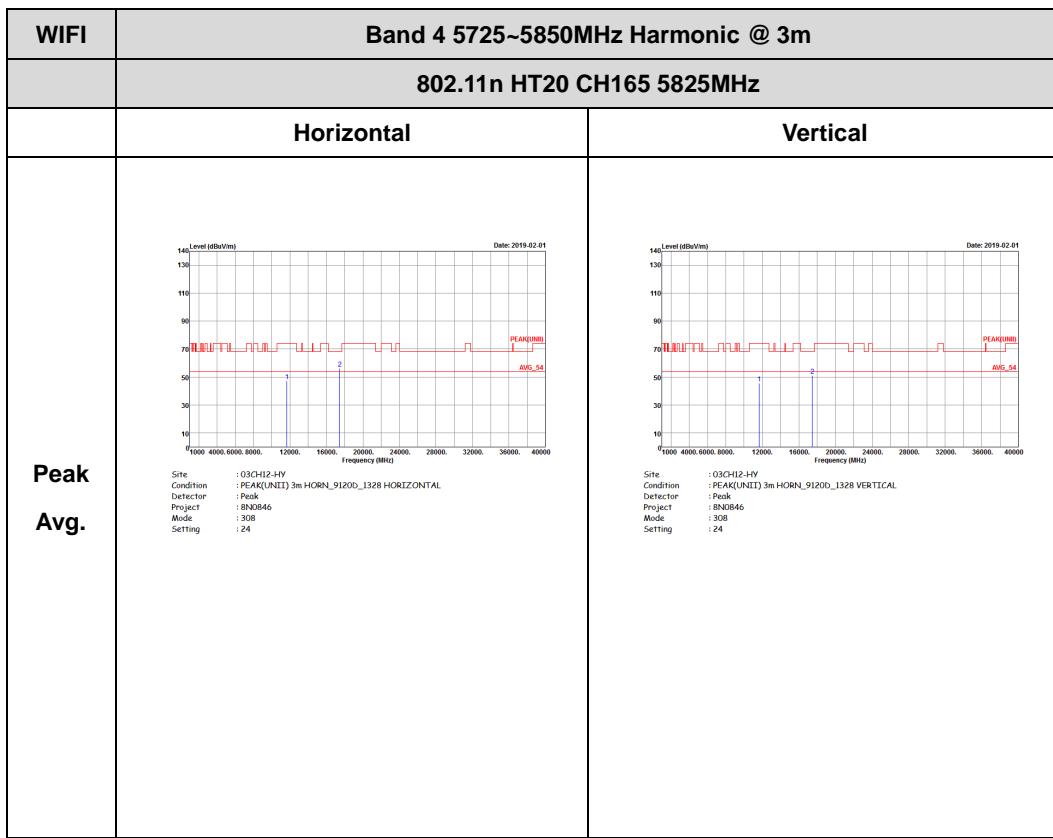




**Band 4 5725~5850MHz**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**

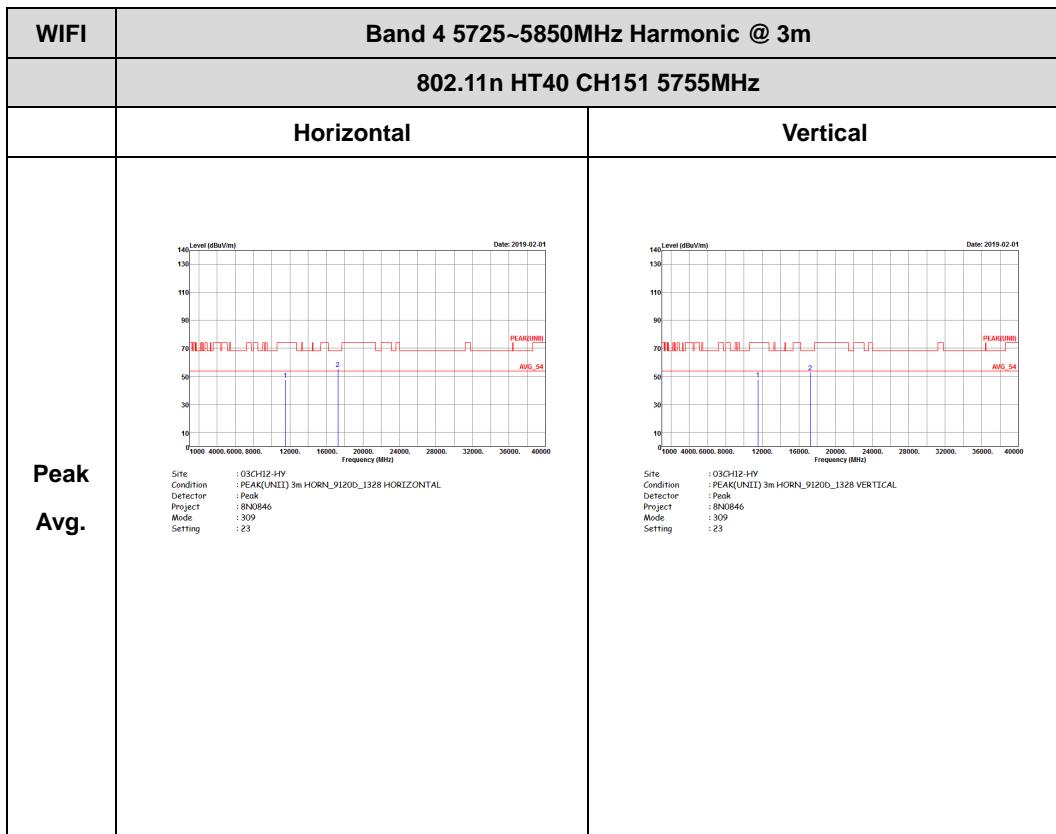


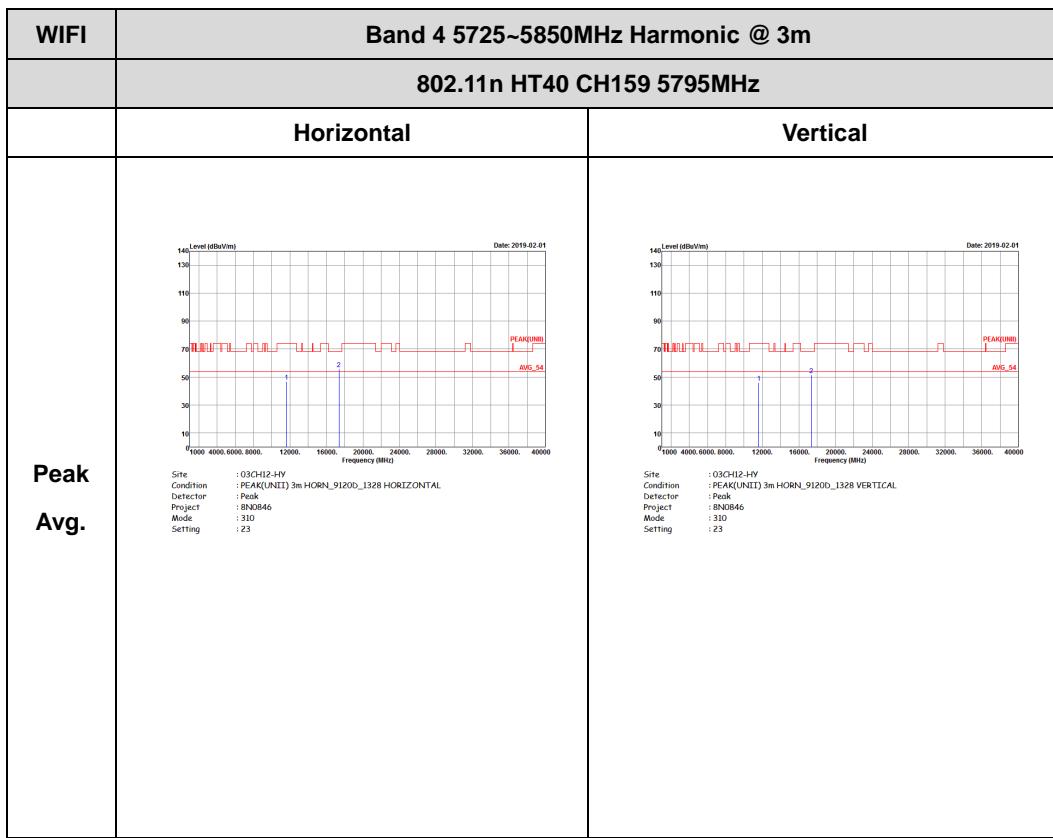






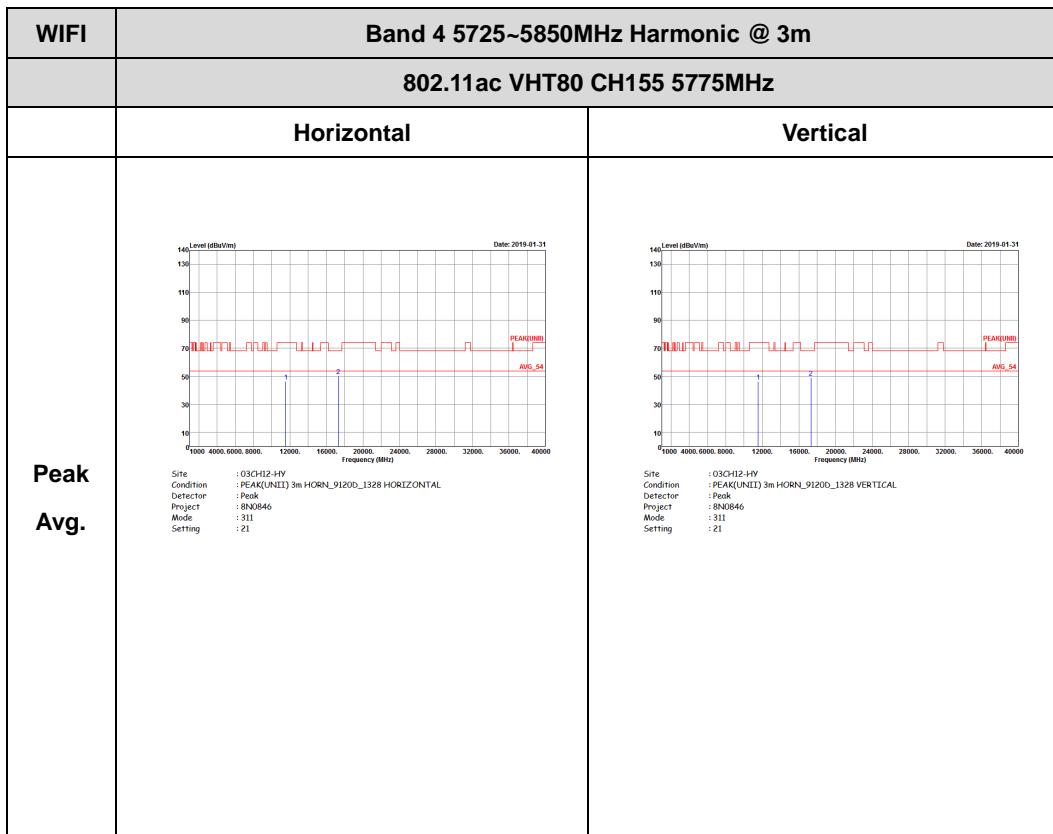
**Band 4 5725~5850MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**







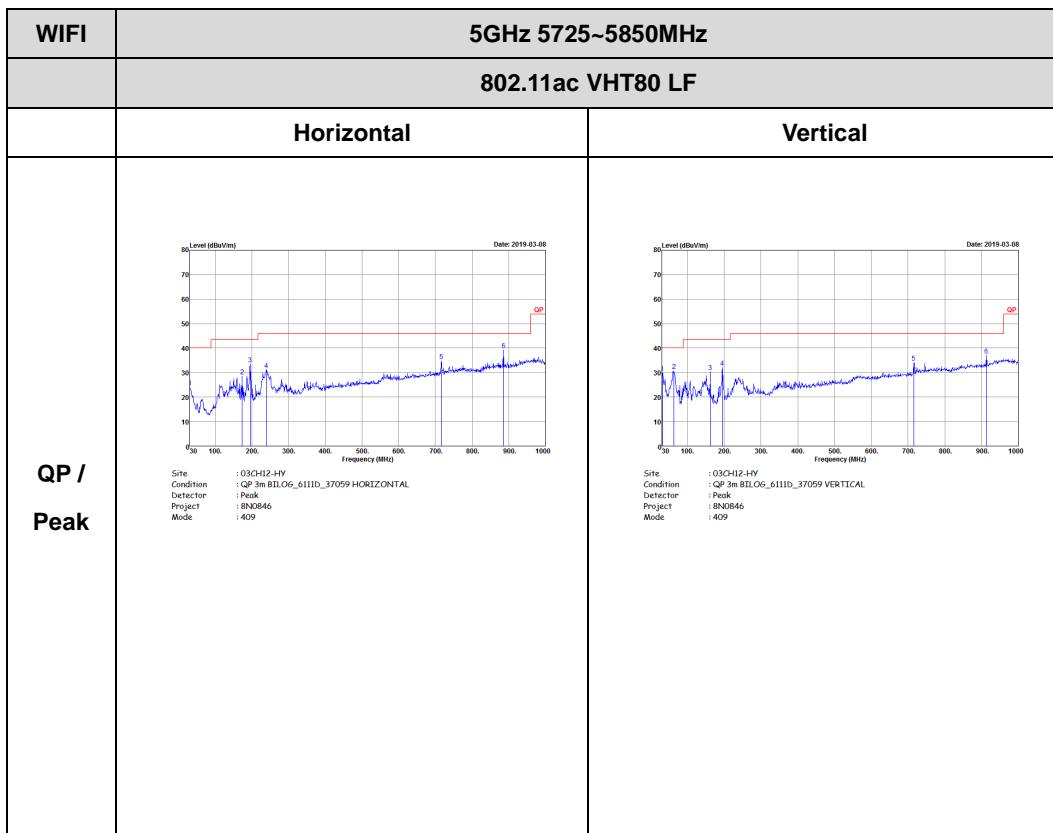
**Band 4 5725~5850MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**





## Emission below 1GHz

## 5GHz WIFI 802.11ac VHT80 (LF)

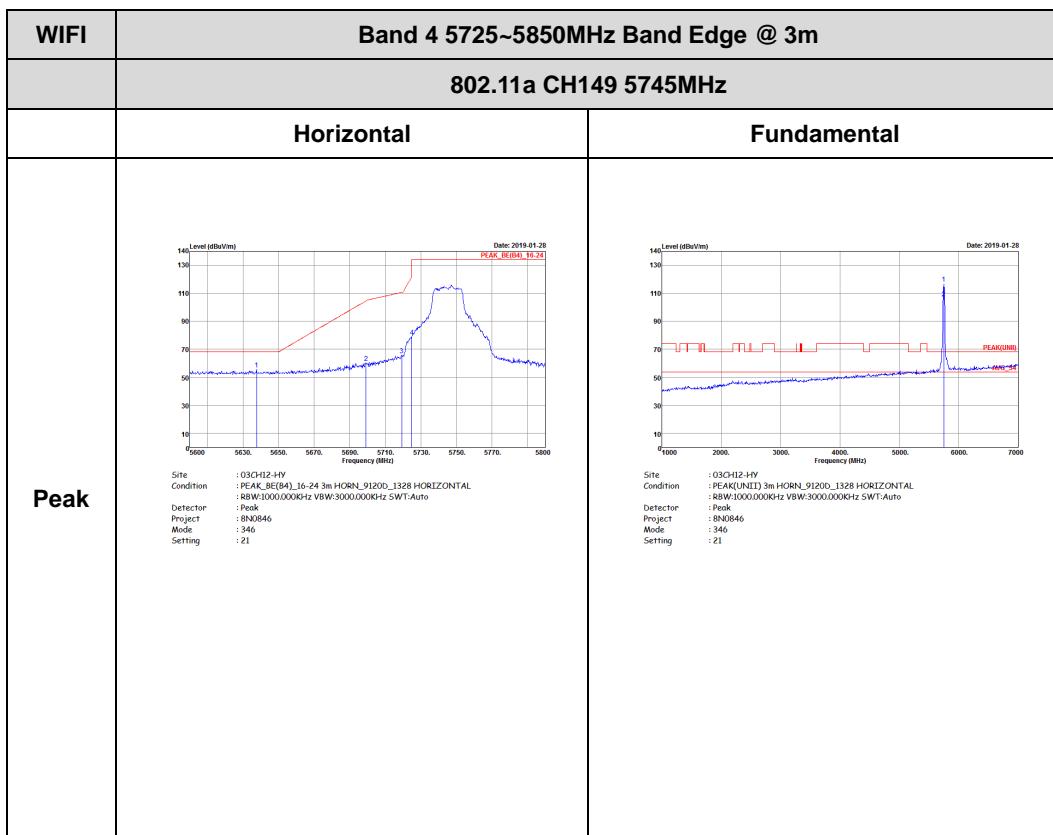


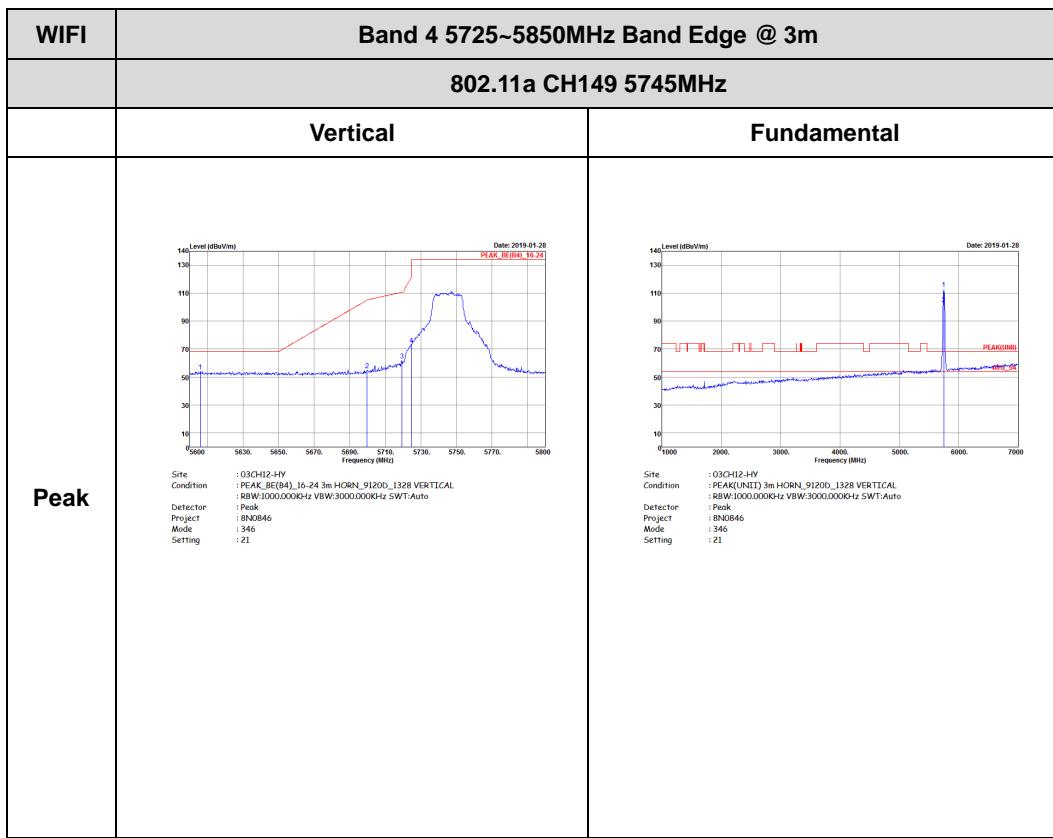


## MIMO &lt;Chain 1+2&gt;

Band 4 - 5725~5850MHz

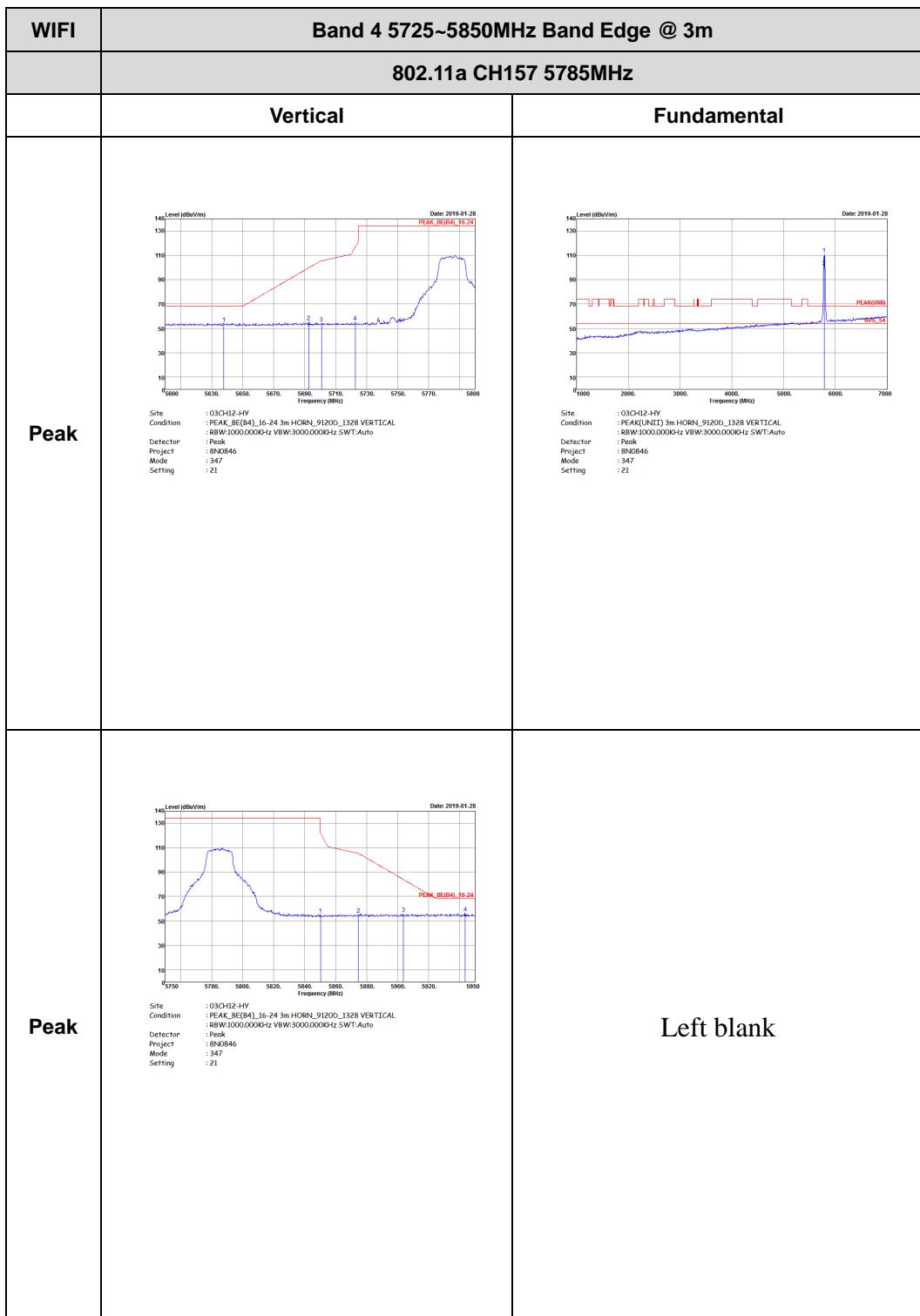
WIFI 802.11a (Band Edge @ 3m)

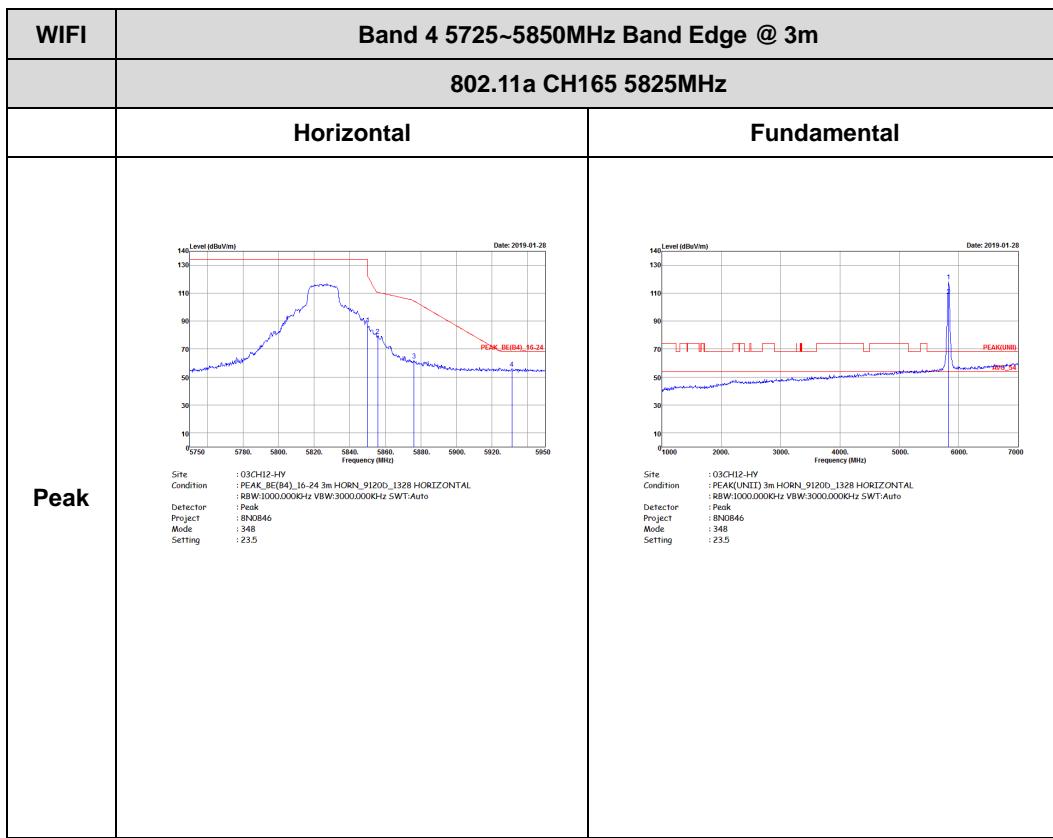


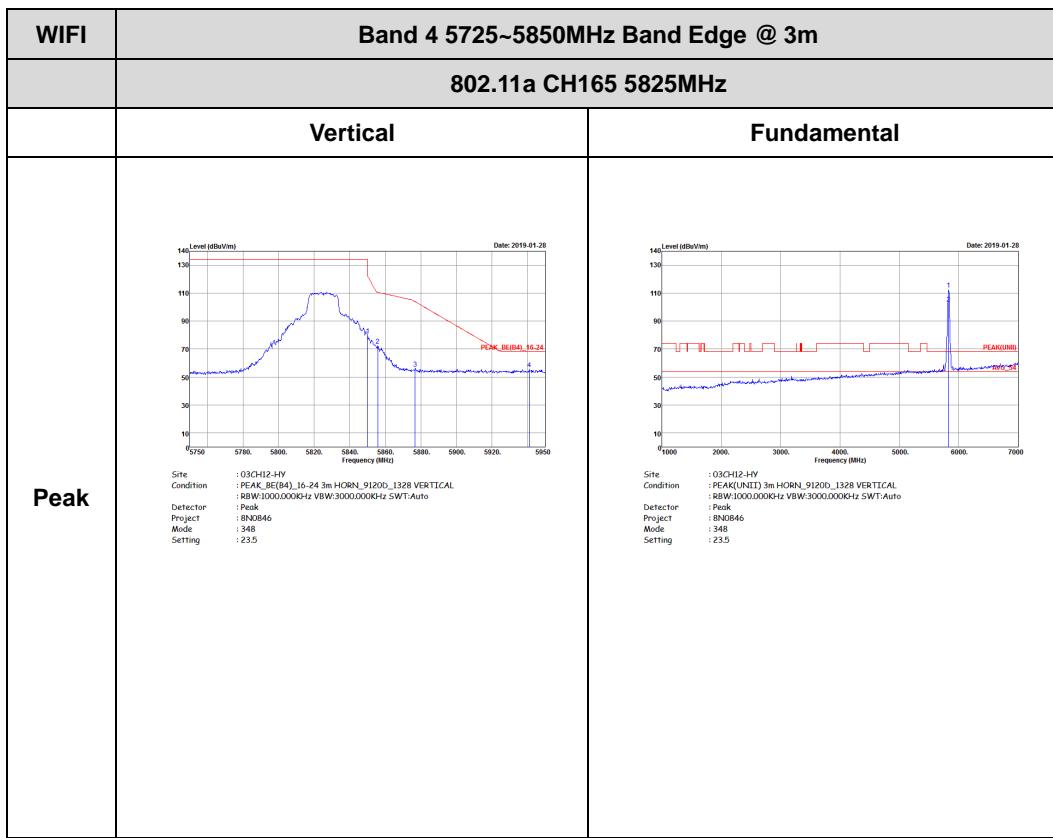




WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11a CH157 5785MHz	
	Horizontal	Fundamental
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 347 Setting : 21   Site : 03CH12-HV Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 347 Setting : 21	
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 347 Setting : 21	Left blank

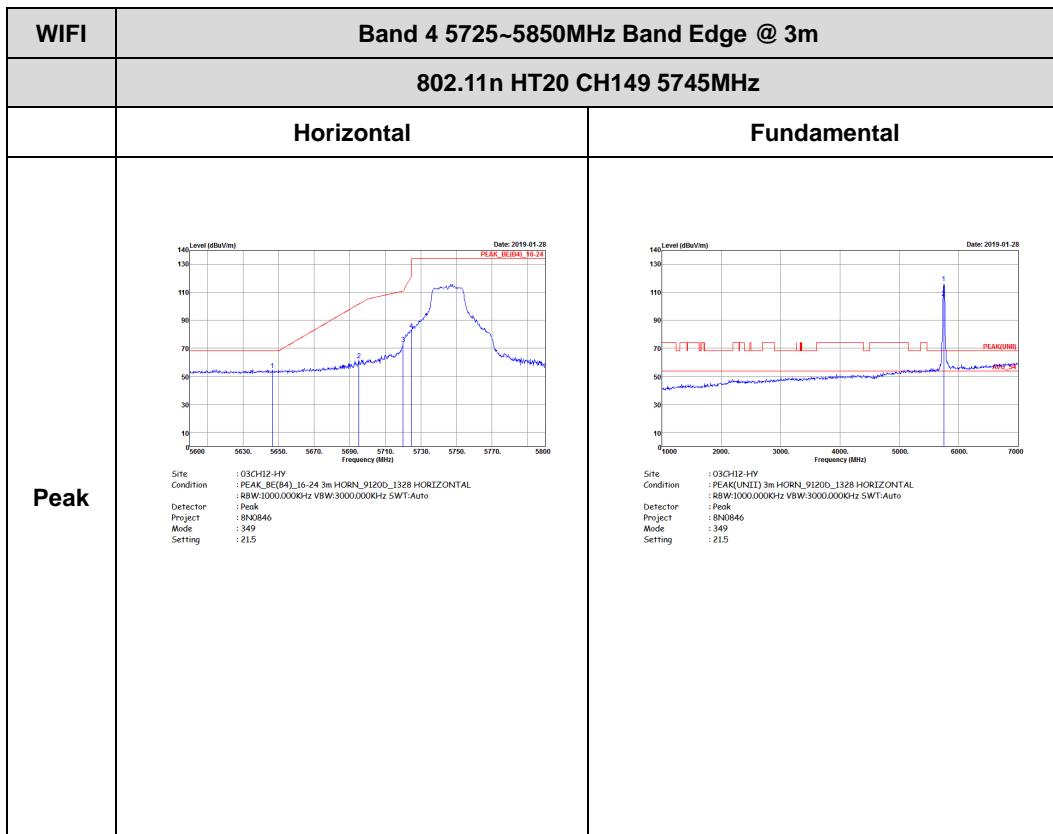


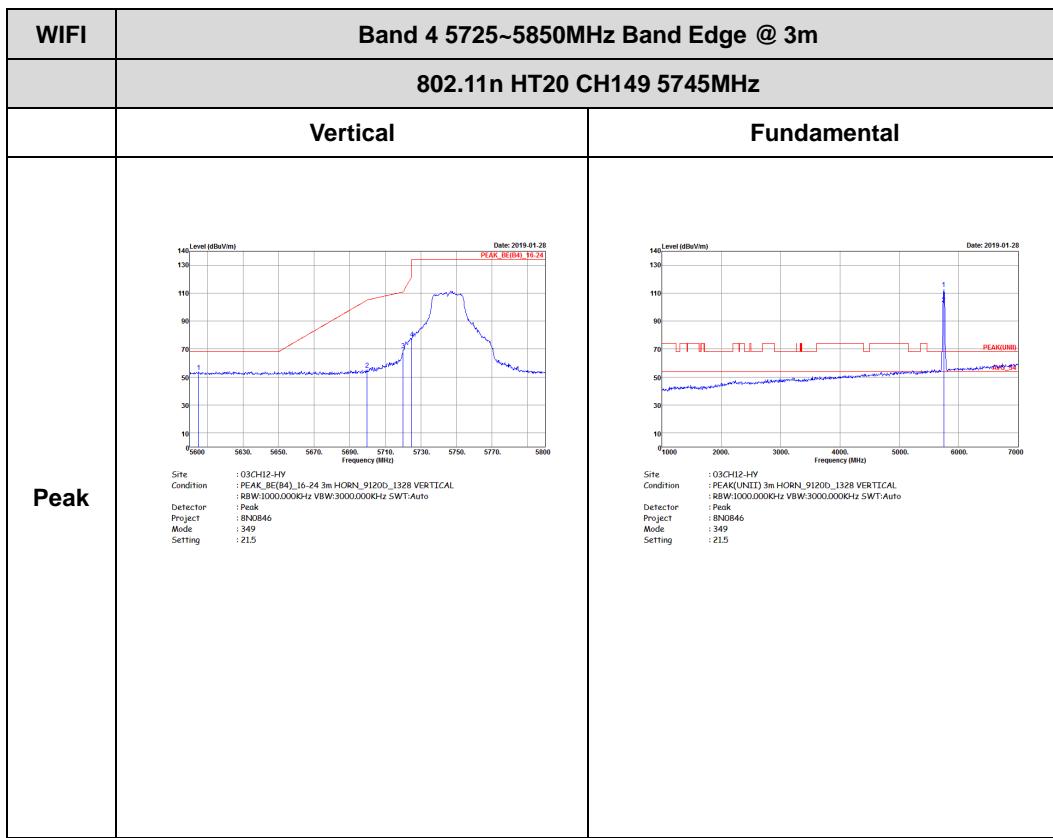


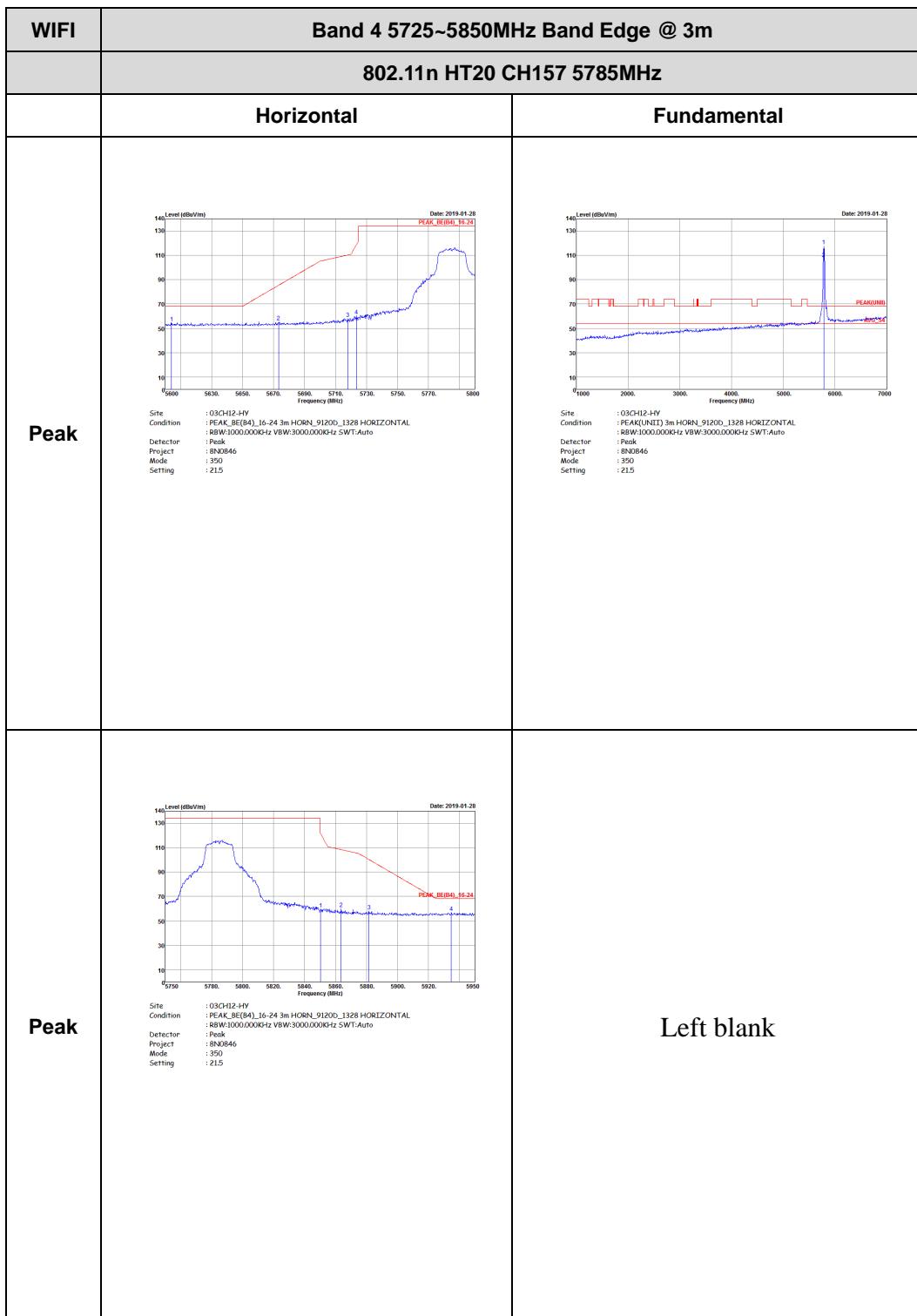


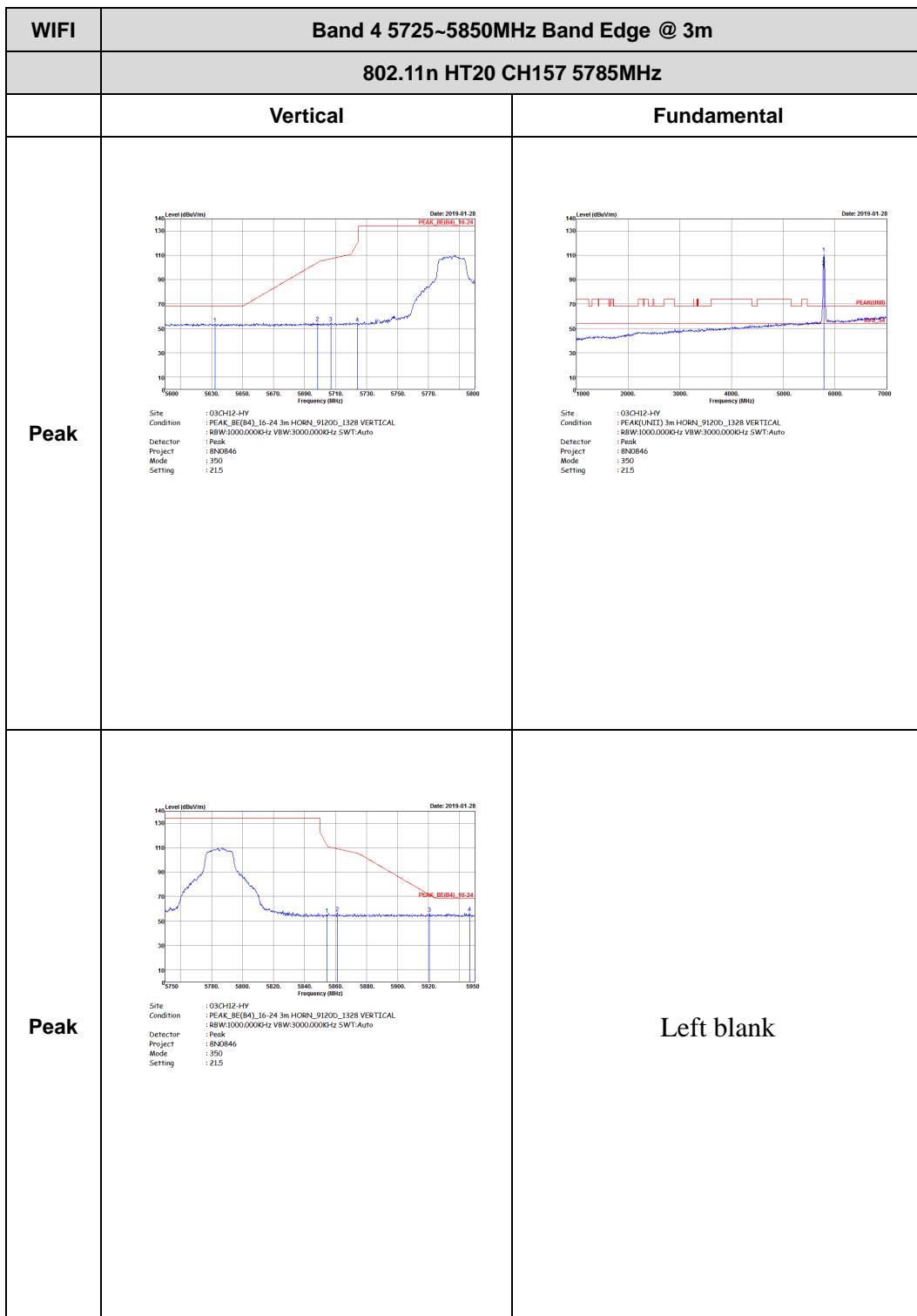


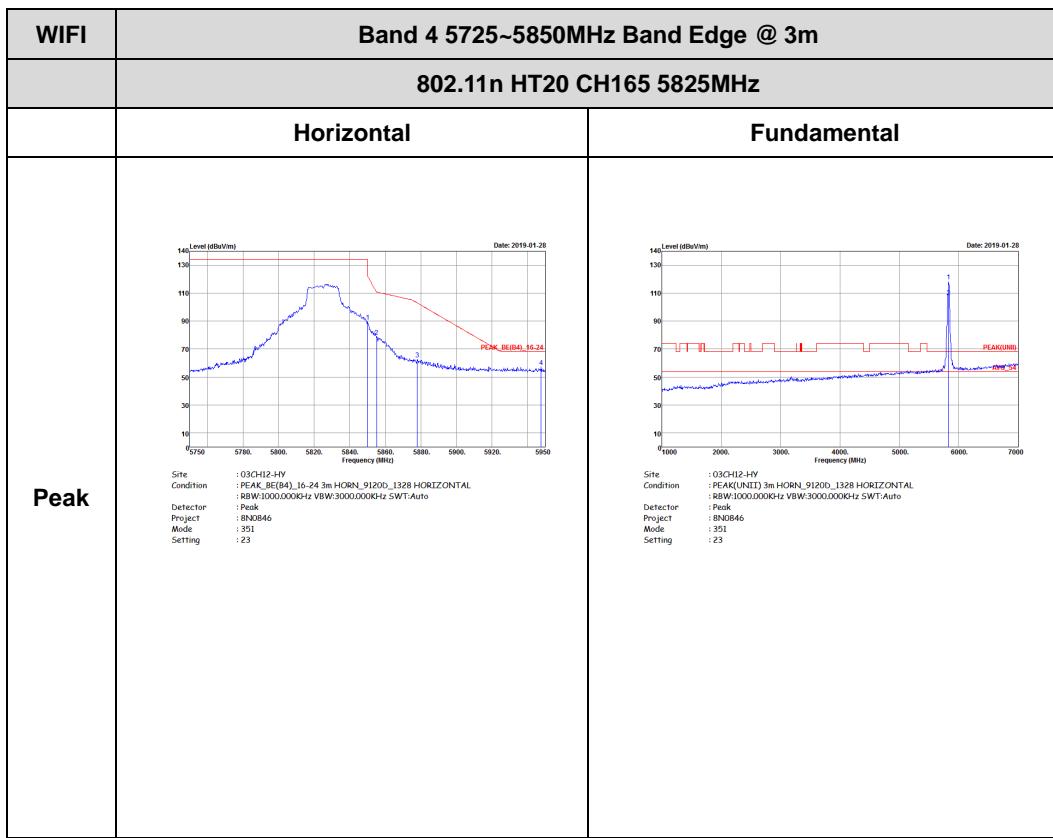
**Band 4 5725~5850MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

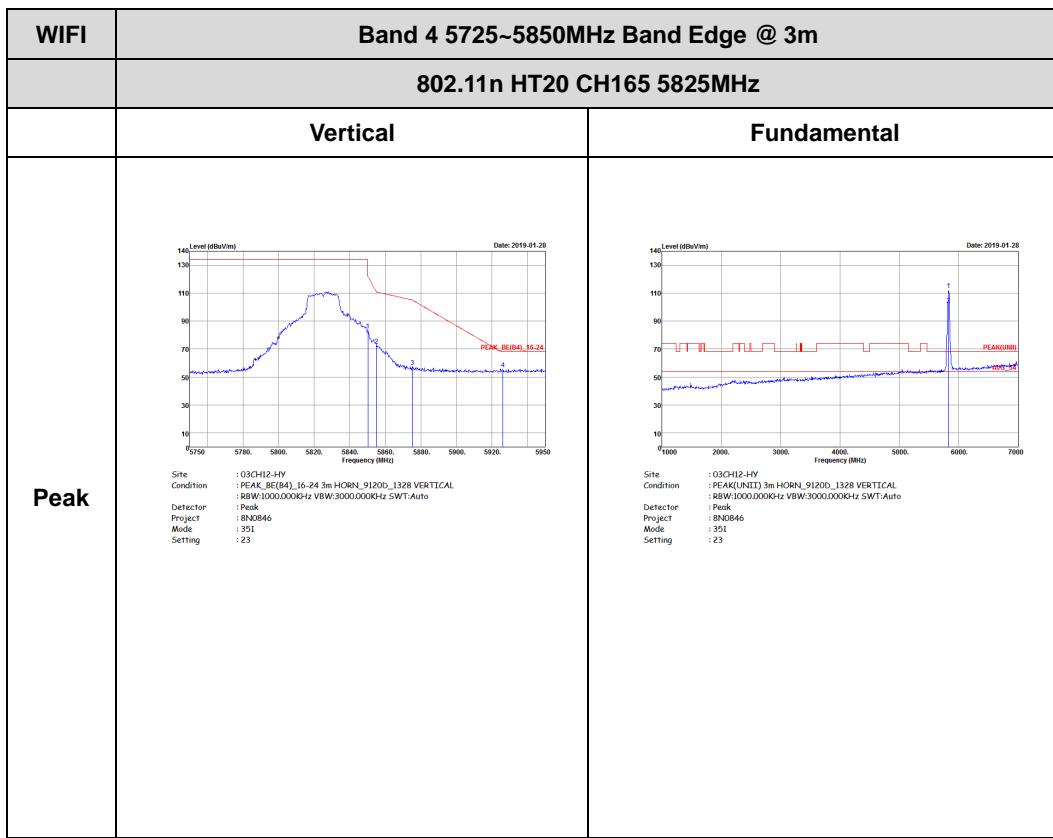








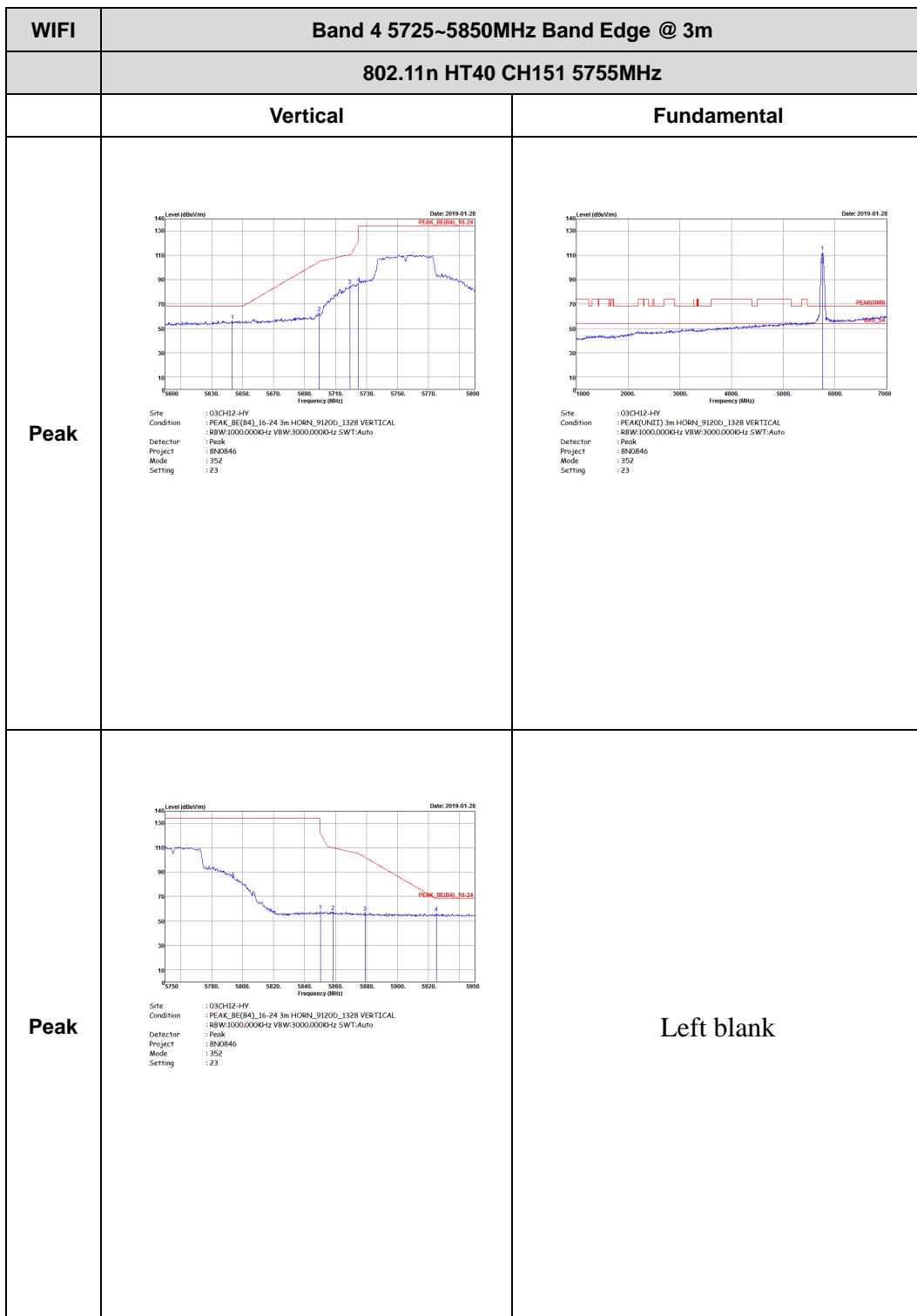






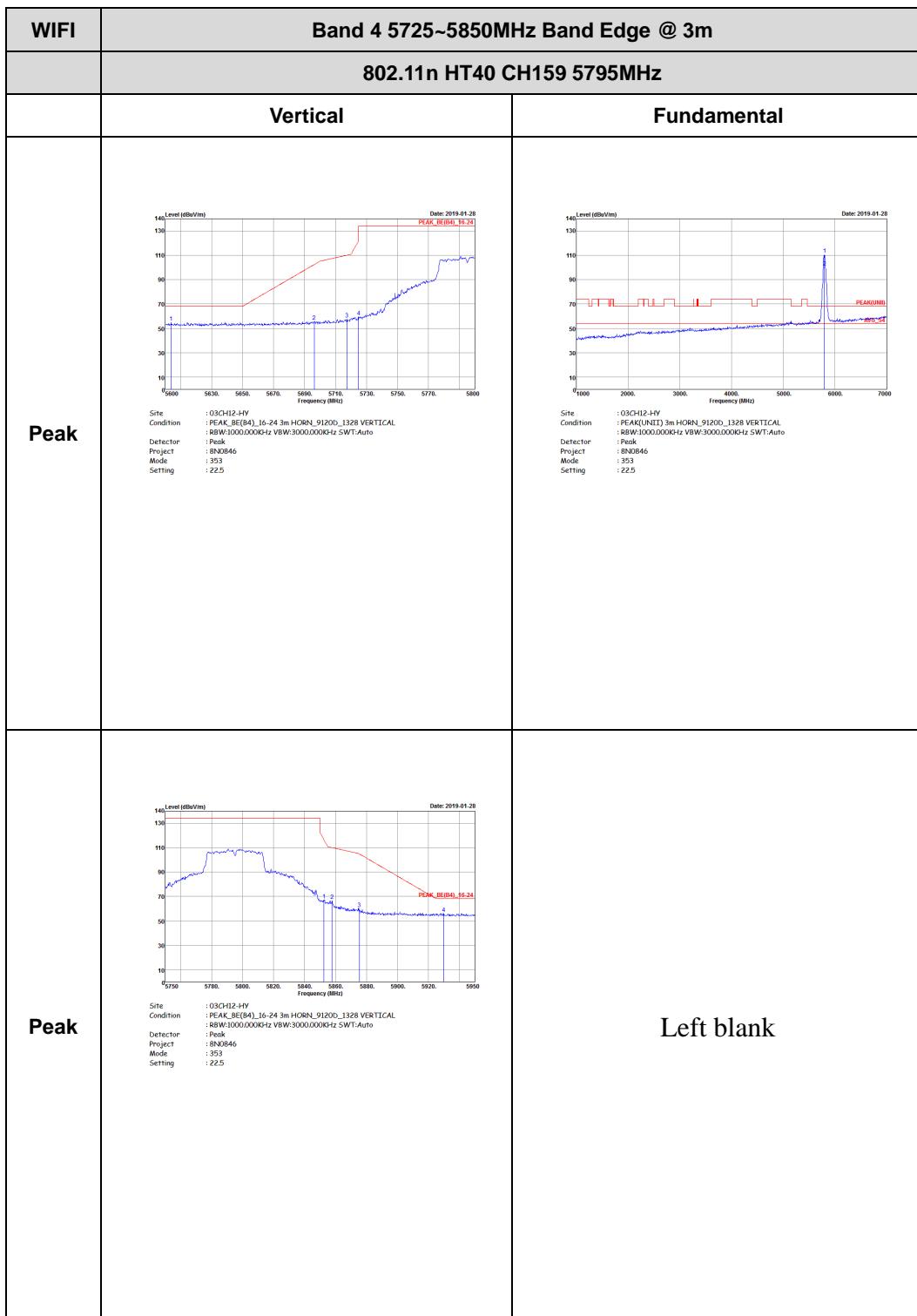
**Band 4 5725~5850MHz**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11n HT40 CH151 5755MHz	
	Horizontal	Fundamental
Peak	<p>Site : 03CH12-HY Condition : PEAK_BE(94)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 352 Setting : 23</p>	<p>Site : 03CH12-HY Condition : PEAK_BE(94)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 352 Setting : 23</p>
Peak	<p>Site : 03AH12-HY Condition : PEAK_BE(94)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 352 Setting : 23</p>	Left blank





WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11n HT40 CH159 5795MHz	
	Horizontal	Fundamental
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 353 Setting : 22.5 Date: 2019-01-28 PEAK_BE(84)_16.24	 Site : 03CH12-HV Condition : PEAK(UNIT) 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 353 Setting : 22.5 Date: 2019-01-28 PEAK(UNIT)
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 353 Setting : 22.5 Date: 2019-01-28 PEAK_BE(84)_16.24	Left blank





## Band 4 5725~5850MHz

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

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11ac VHT80 CH155 5775MHz	
	Horizontal	Fundamental
Peak	<p>Site : 03CH12-HY Condition : PEAK_BE(94)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 354 Setting : 16.5</p>	<p>Site : 03CH12-HY Condition : PEAKUNIT 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 354 Setting : 16.5</p>
Peak	<p>Site : 03AH12-HY Condition : PEAK_BE(94)_16-24 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 8N0846 Mode : 354 Setting : 16.5</p>	Left blank

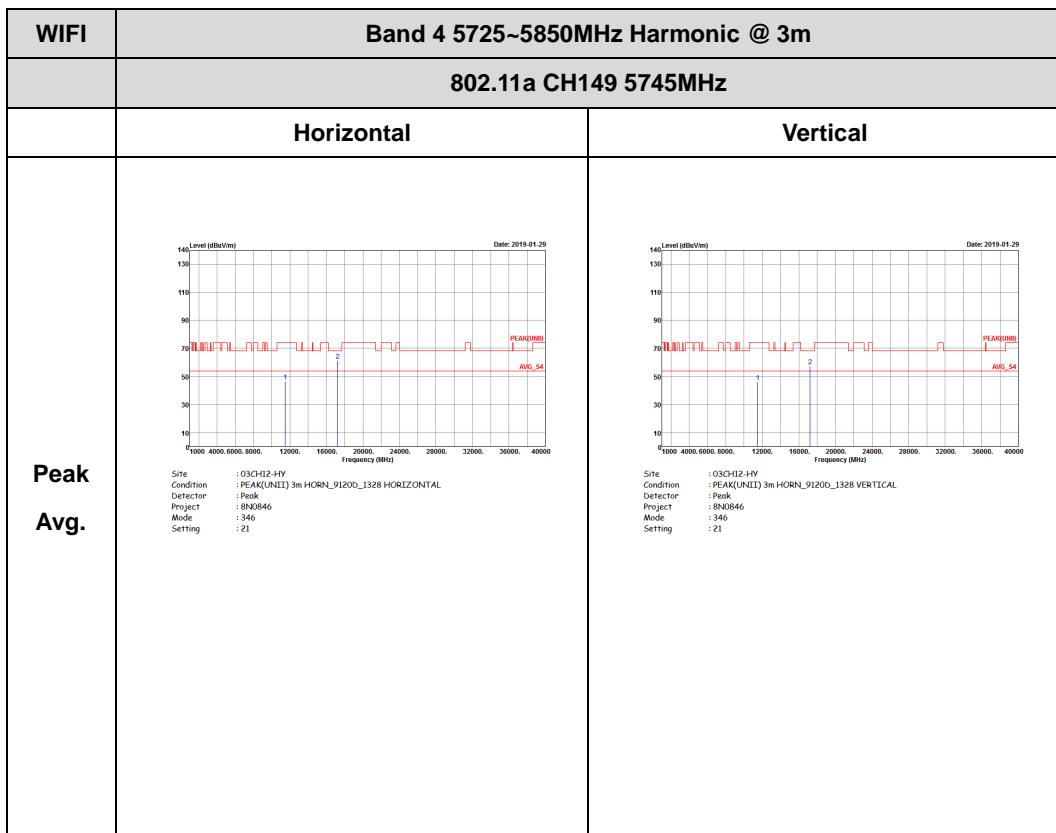


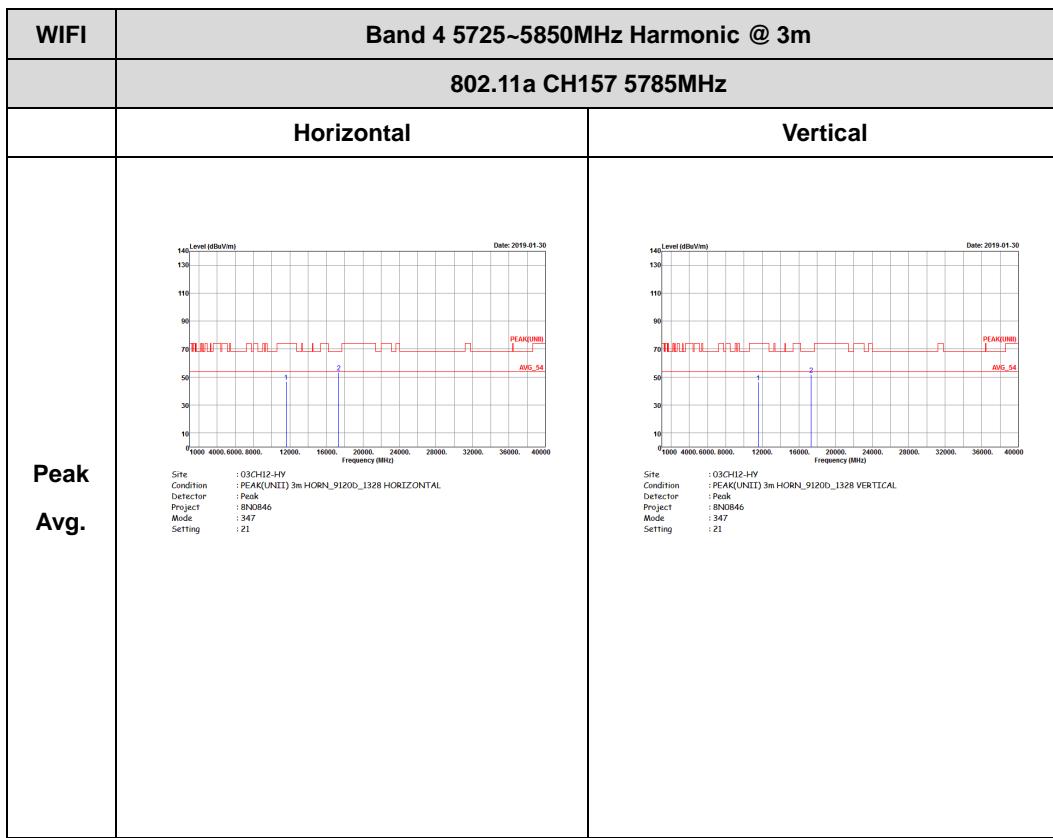
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
	802.11ac VHT80 CH155 5775MHz	
	Vertical	Fundamental
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 354 Setting : 16.5   Site : 03CH12-HV Condition : PEAK(UNIT) 3m HORN_9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 354 Setting : 16.5	
Peak	 Site : 03CH12-HV Condition : PEAK_BE(84)_16-24 3m HORN_9120D_132B VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 8N0846 Mode : 354 Setting : 16.5	Left blank

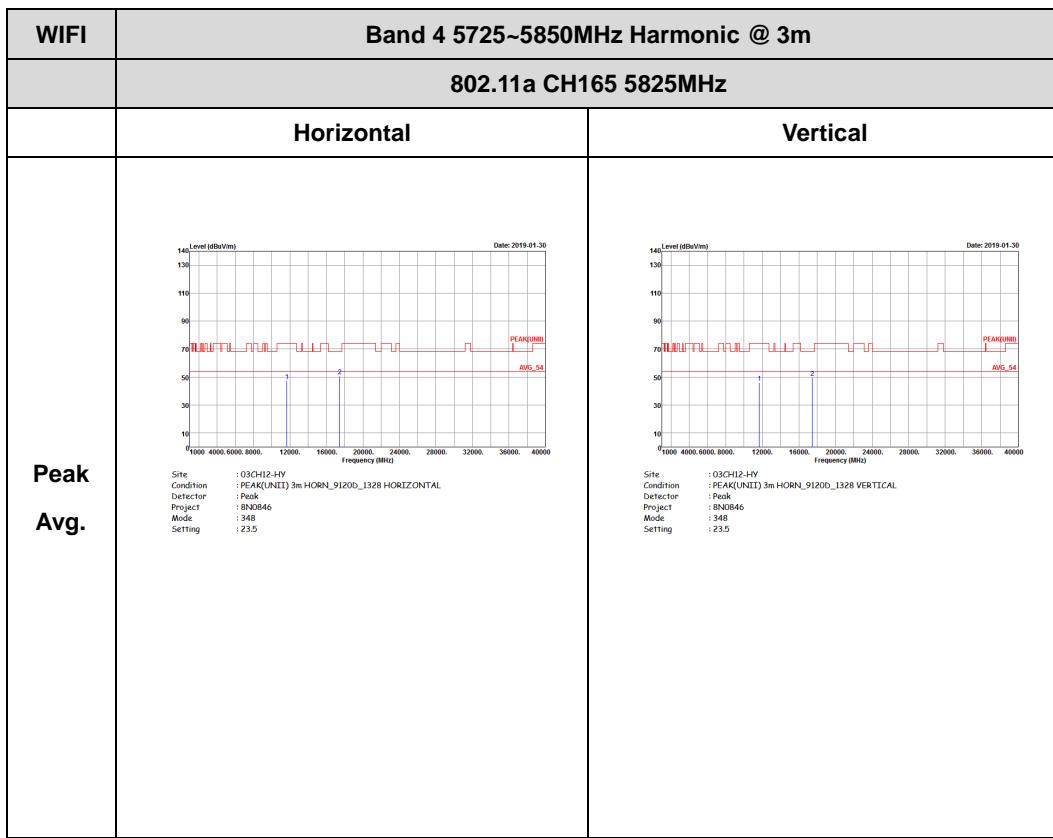


## Band 4 - 5725~5850MHz

## WIFI 802.11a (Harmonic @ 3m)

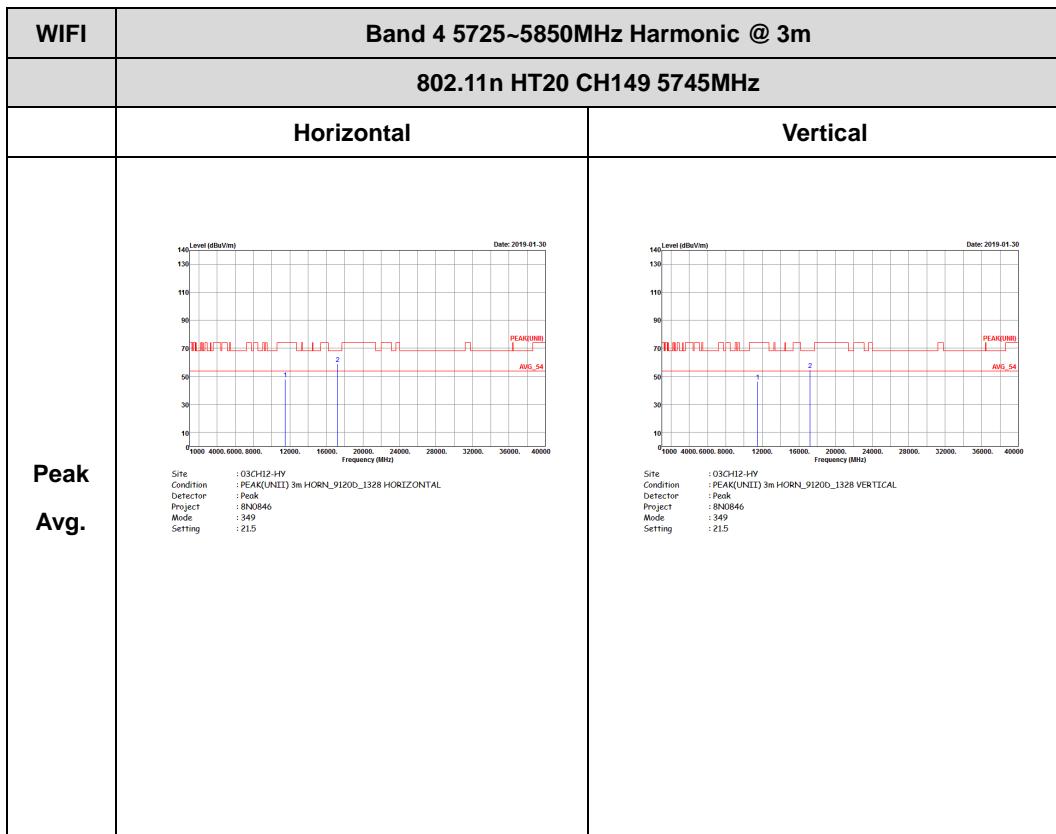


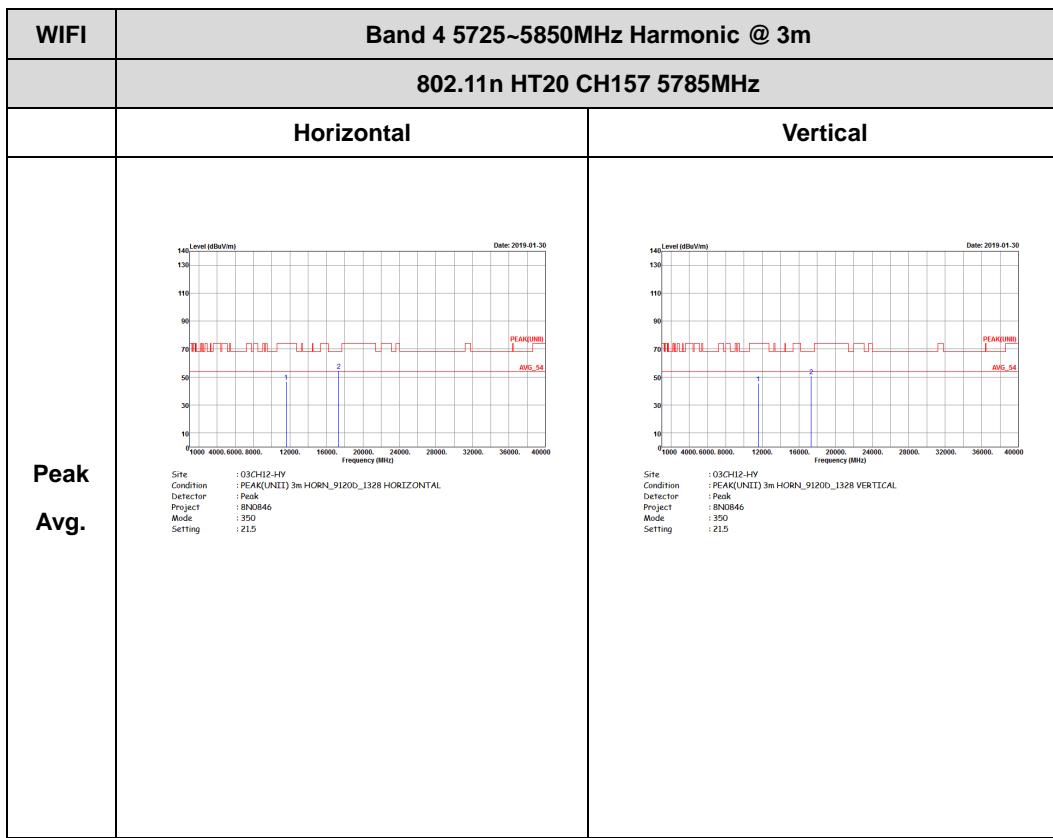


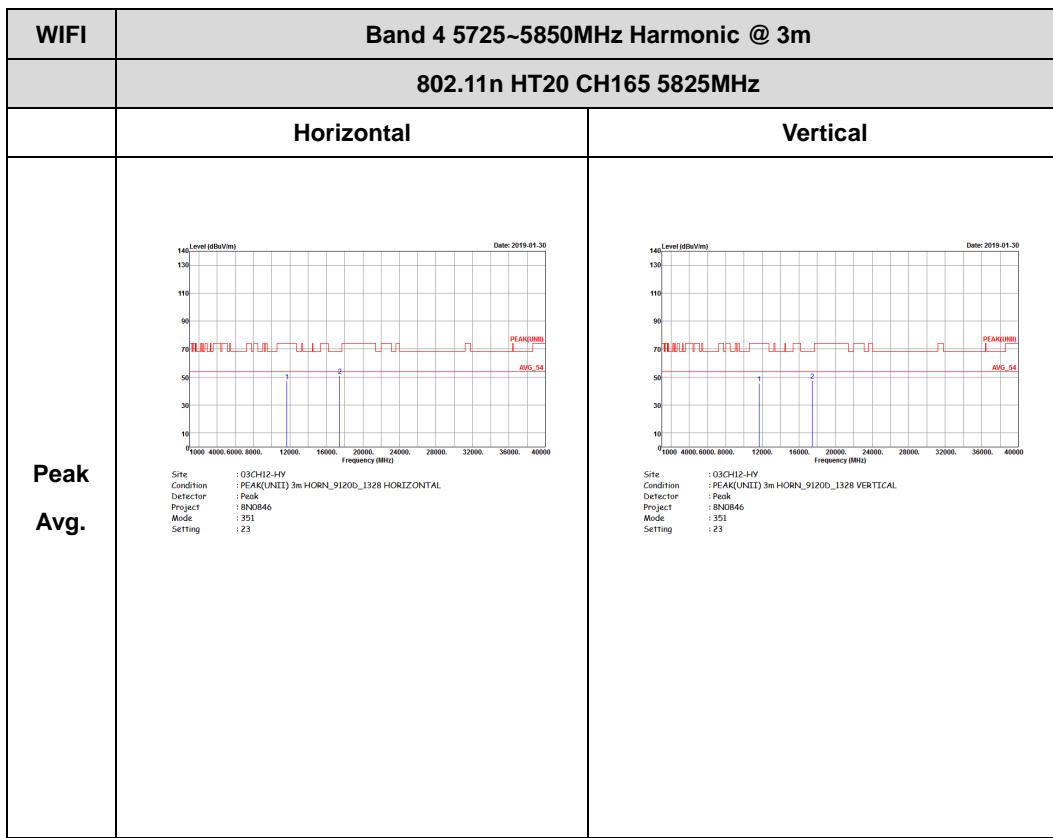




**Band 4 5725~5850MHz**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**

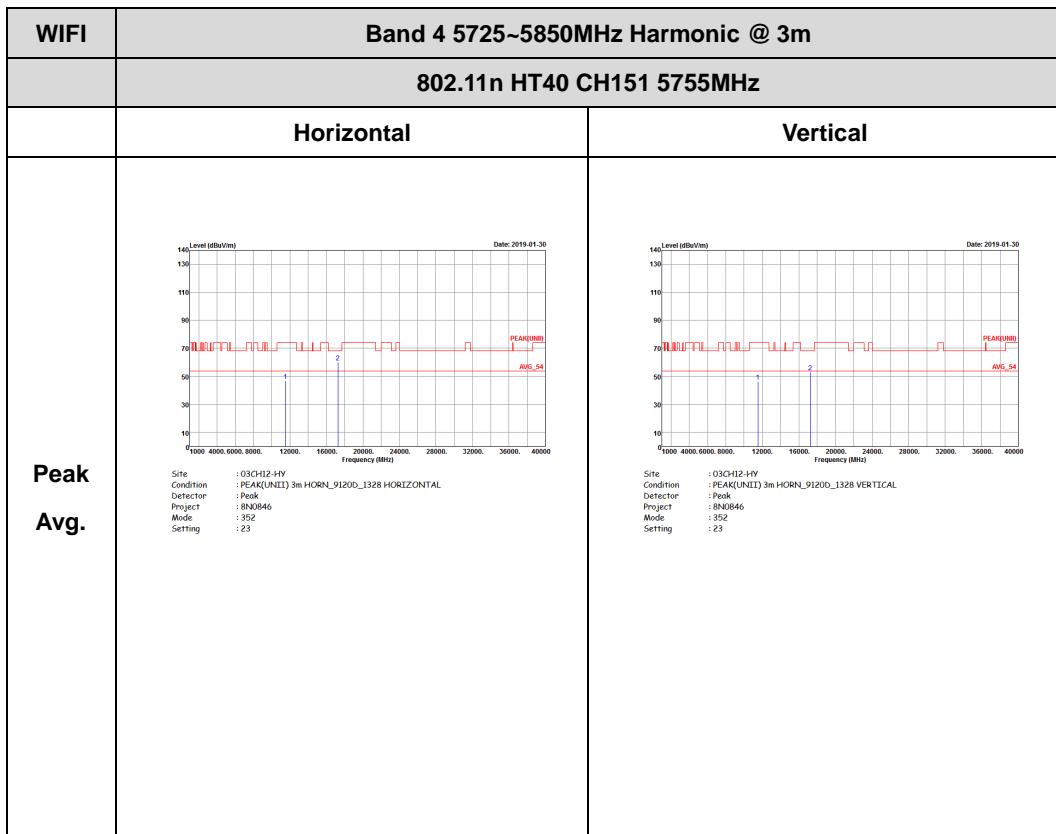


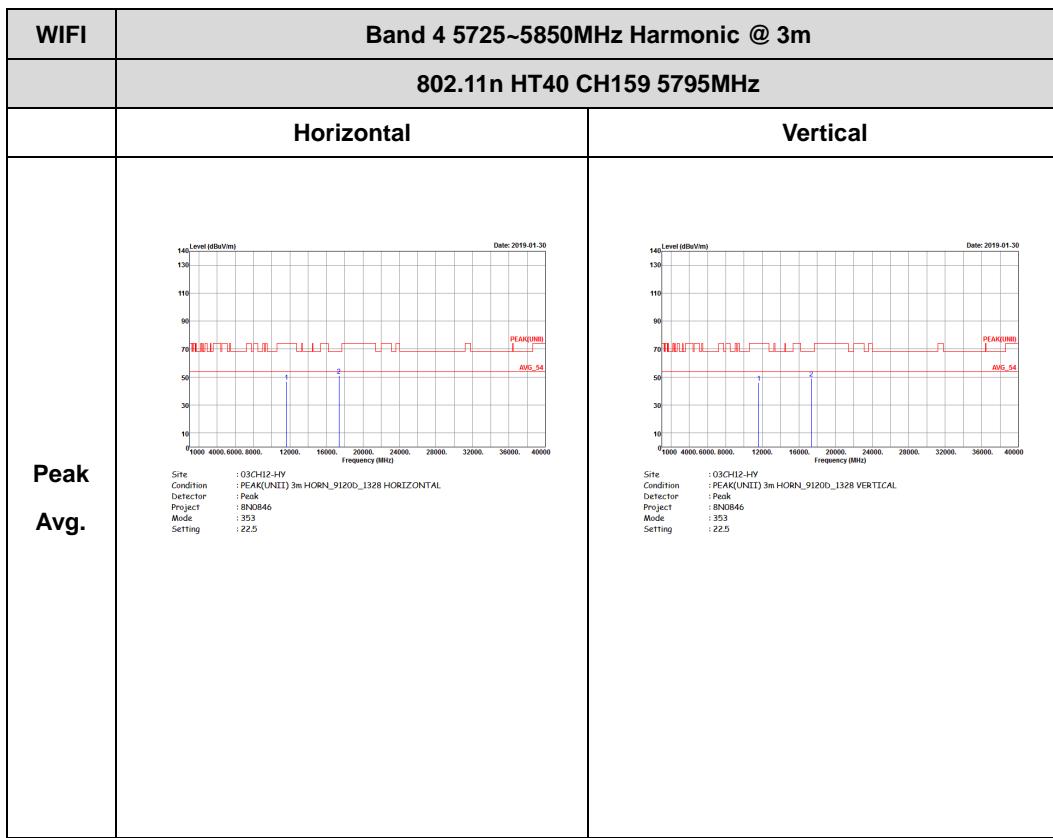






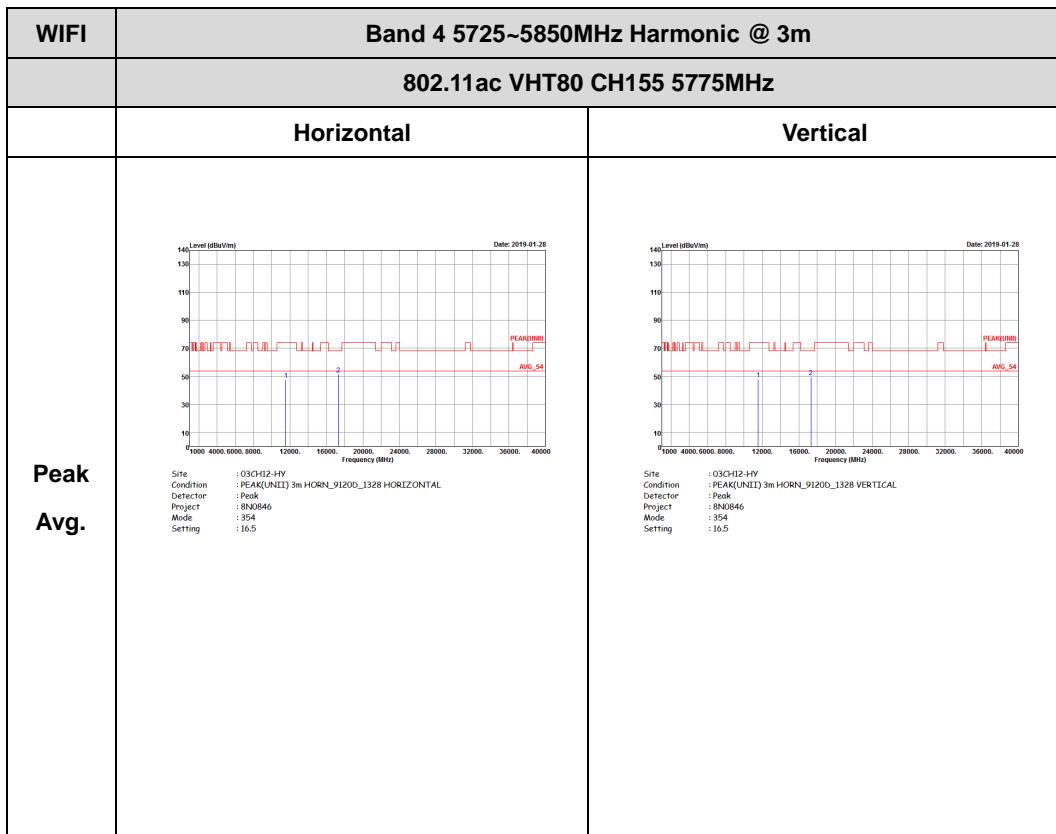
**Band 4 5725~5850MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**







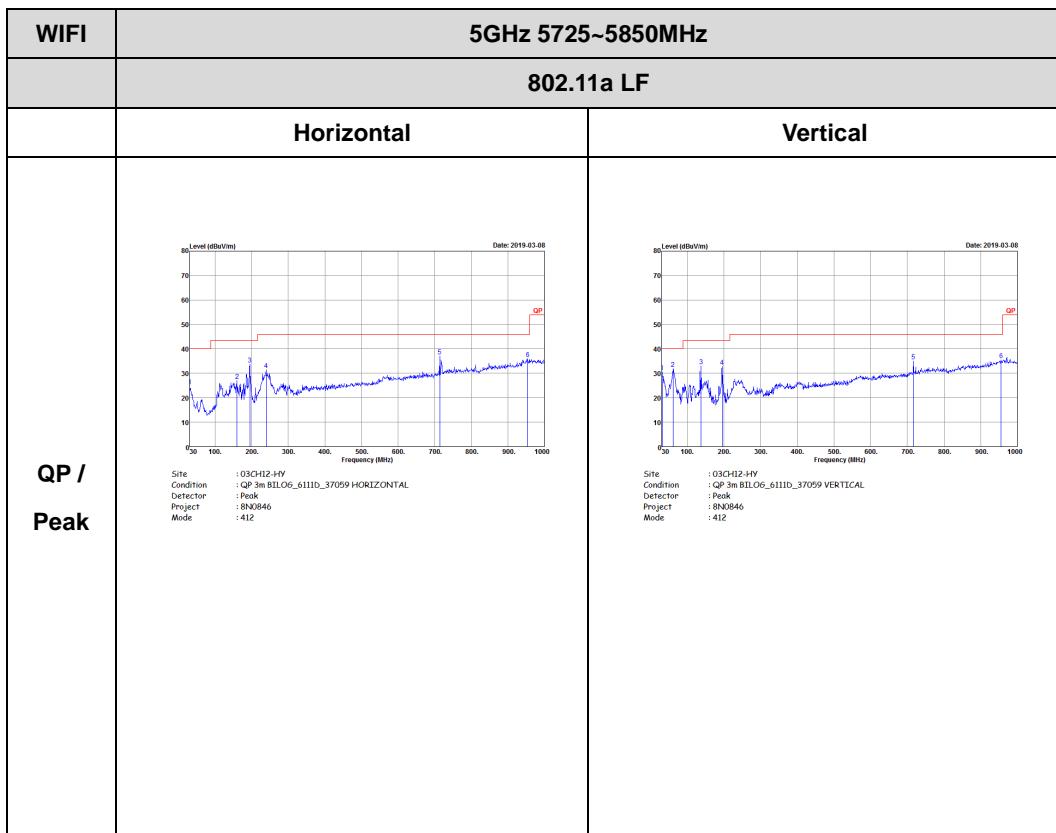
**Band 4 5725~5850MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**





## Emission below 1GHz

## 5GHz WIFI 802.11a (LF)





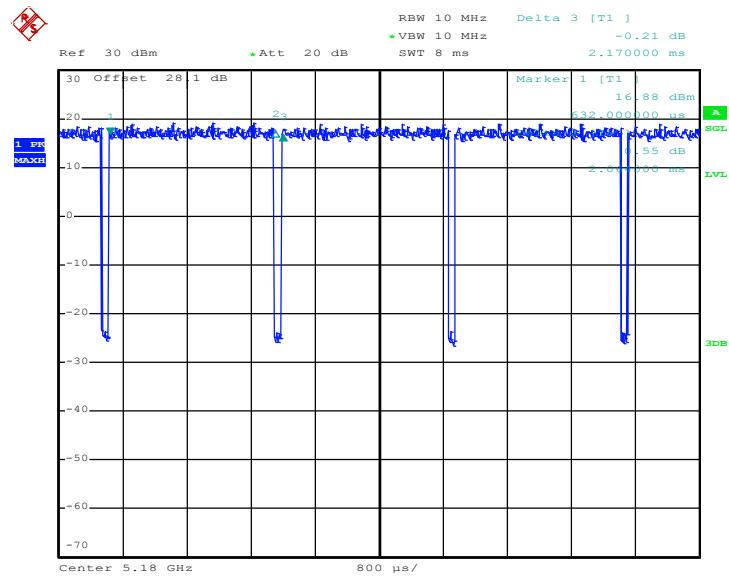
## Appendix D. Duty Cycle Plots

Chain	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
1	802.11a	95.12	2064	0.48	1kHz	0.22
2	802.11a	95.32	2059	0.49	1kHz	0.21
1+2	802.11a for Ant. 1	95.82	2064	0.48	1kHz	0.19
1+2	802.11a for Ant. 2	95.81	2059	0.49	1kHz	0.19
1	5GHz 802.11n HT20 for Ant. 1	92.58	1310	0.76	1kHz	0.33
2	5GHz 802.11n HT20	93.59	1315	0.76	1kHz	0.29
1+2	5GHz 802.11n HT20 for Ant. 1	93.88	1305	0.77	1kHz	0.27
1+2	5GHz 802.11n HT20 for Ant. 2	94.29	1320	0.76	1kHz	0.26
1	5GHz 802.11n HT40	88.08	643	1.56	3kHz	0.55
2	5GHz 802.11n HT40	88.89	648	1.54	3kHz	0.51
1+2	5GHz 802.11n HT40 for Ant. 1	87.04	645	1.55	3kHz	0.60
1+2	5GHz 802.11n HT40 for Ant. 2	89.30	651	1.54	3kHz	0.49
1	5GHz 802.11ac VHT20	93.14	1317	0.76	1kHz	0.31
2	5GHz 802.11ac VHT20	93.62	1320	0.76	1kHz	0.29
1+2	5GHz 802.11ac VHT20 for Ant. 1	94.29	1320	0.76	1kHz	0.26
1+2	5GHz 802.11ac VHT20 for Ant. 2	94.31	1325	0.75	1kHz	0.25
1	5GHz 802.11ac VHT40	89.02	657	1.52	3kHz	0.51
2	5GHz 802.11ac VHT40	89.02	657	1.52	3kHz	0.51
1+2	5GHz 802.11ac VHT40 for Ant. 1	89.02	657	1.52	3kHz	0.51
1+2	5GHz 802.11ac VHT40 for Ant. 2	89.39	657	1.52	3kHz	0.49
1	5GHz 802.11ac VHT80	85.29	464	2.16	3kHz	0.69
2	5GHz 802.11ac VHT80	85.93	464	2.16	3kHz	0.66
1+2	5GHz 802.11ac VHT80 for Ant. 1	85.19	460	2.17	3kHz	0.70
1+2	5GHz 802.11ac VHT80 for Ant. 2	85.29	464	2.16	3kHz	0.69



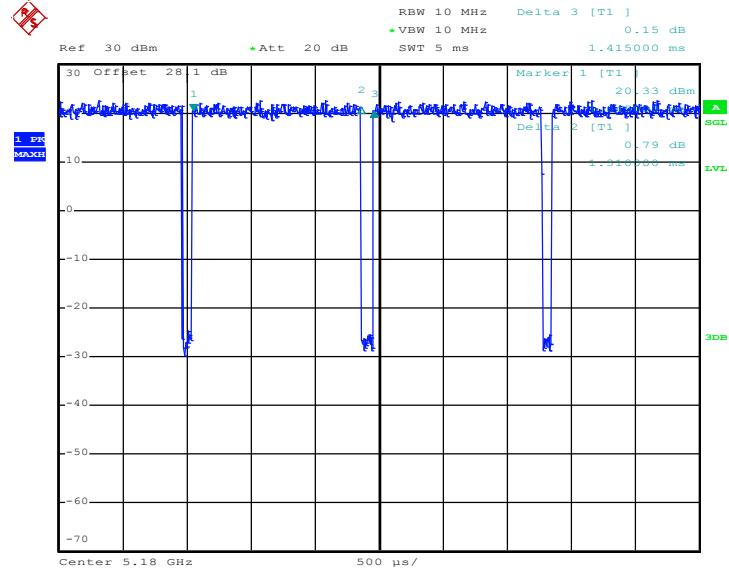
## &lt;Chain 1&gt;

## 802.11a



Date: 23.NOV.2018 22:48:45

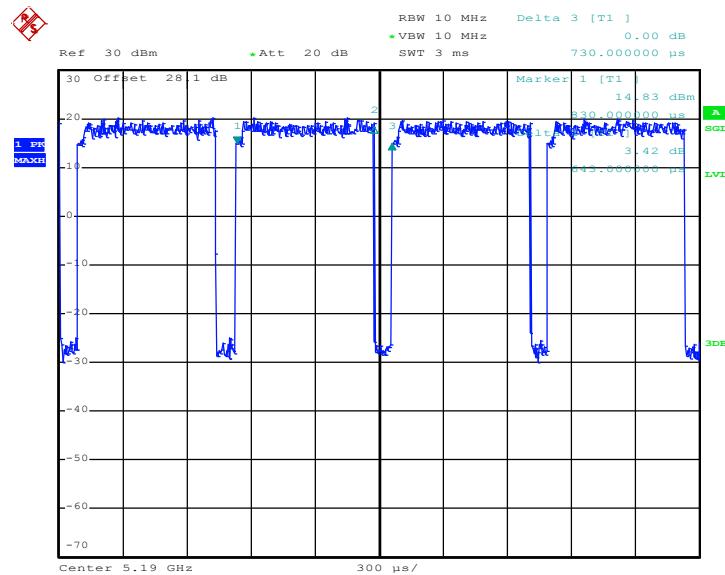
## 802.11n HT20



Date: 23.NOV.2018 08:36:11

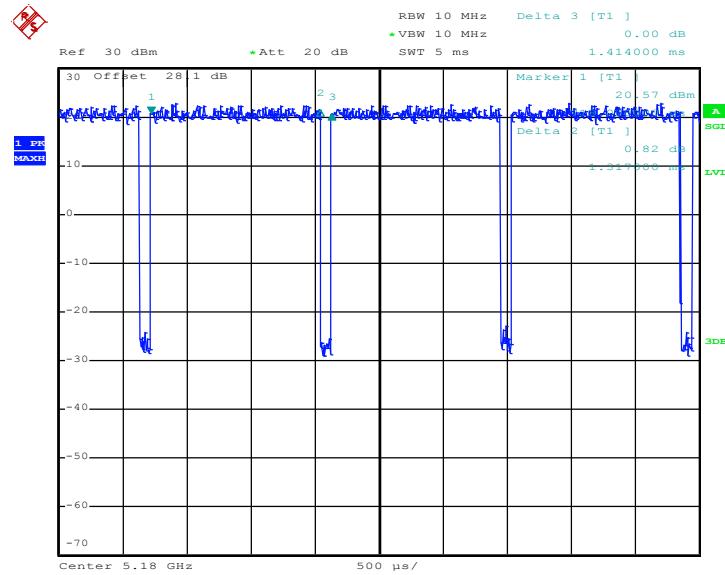


## 802.11n HT40



Date: 23.NOV.2018 08:41:11

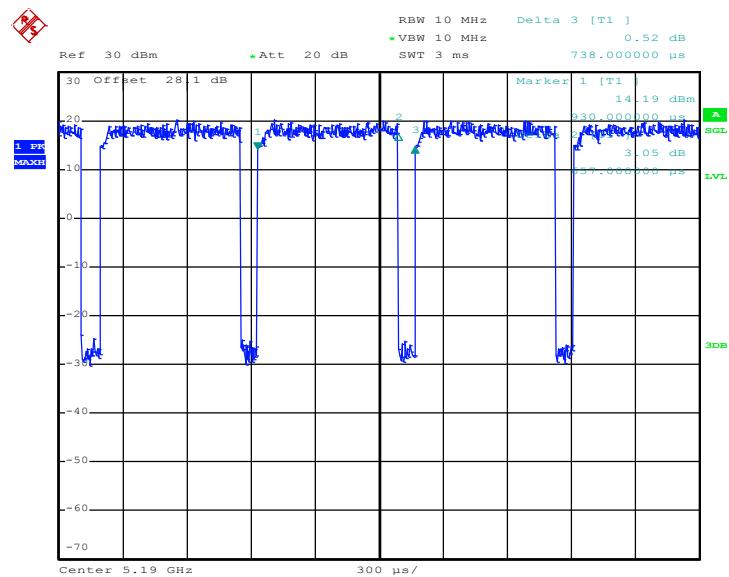
## 802.11ac VHT20



Date: 23.NOV.2018 08:44:58

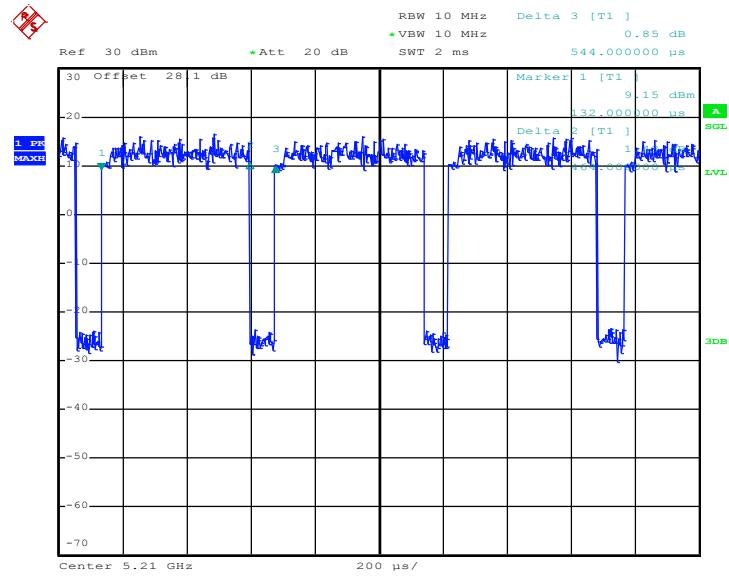


## 802.11ac VHT40



Date: 23.NOV.2018 08:49:00

## 802.11ac VHT80

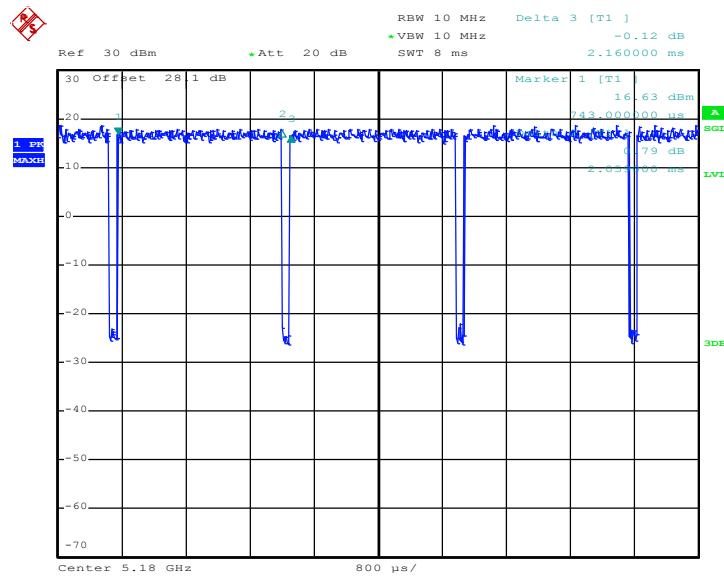


Date: 24.NOV.2018 00:23:42



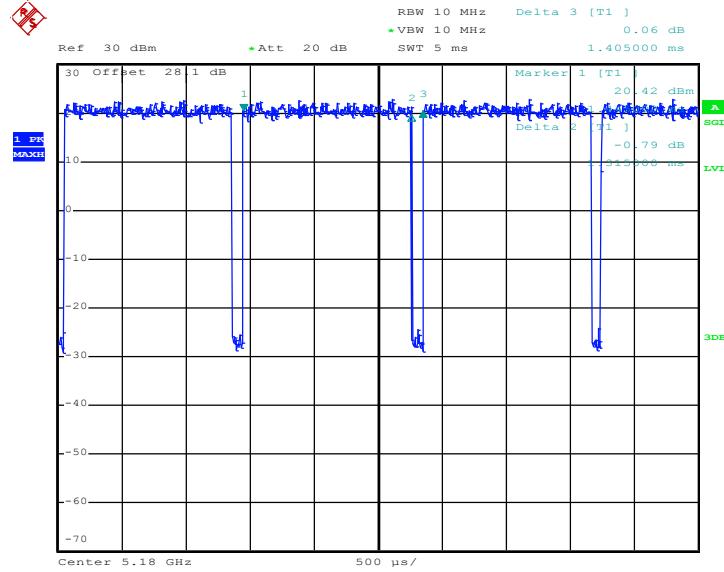
## &lt;Chain 2&gt;

## 802.11a



Date: 23.NOV.2018 22:50:57

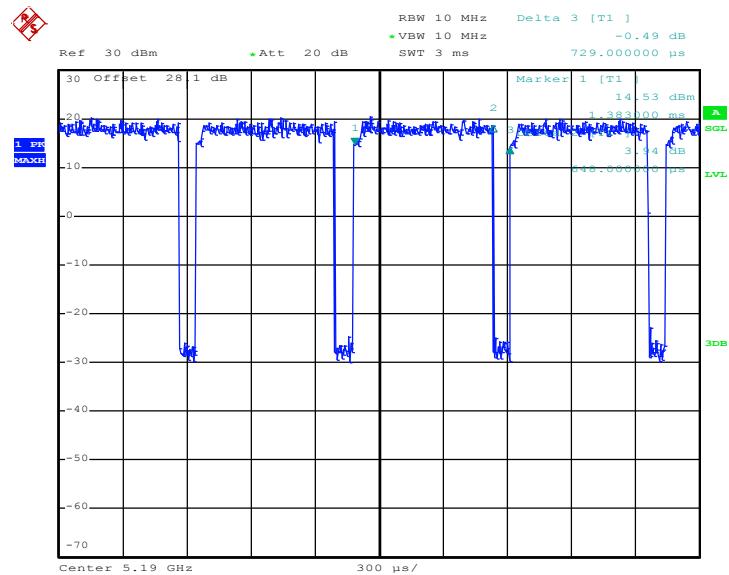
## 802.11n HT20



Date: 23.NOV.2018 08:37:40

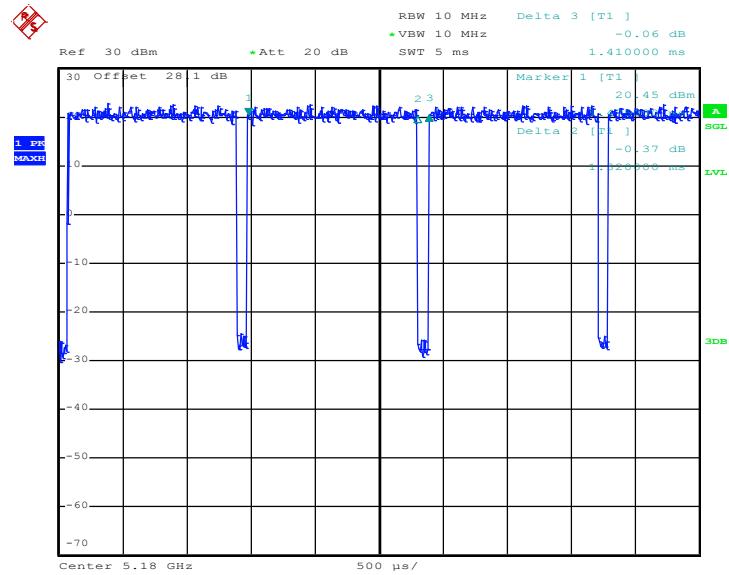


## 802.11n HT40



Date: 23.NOV.2018 08:41:55

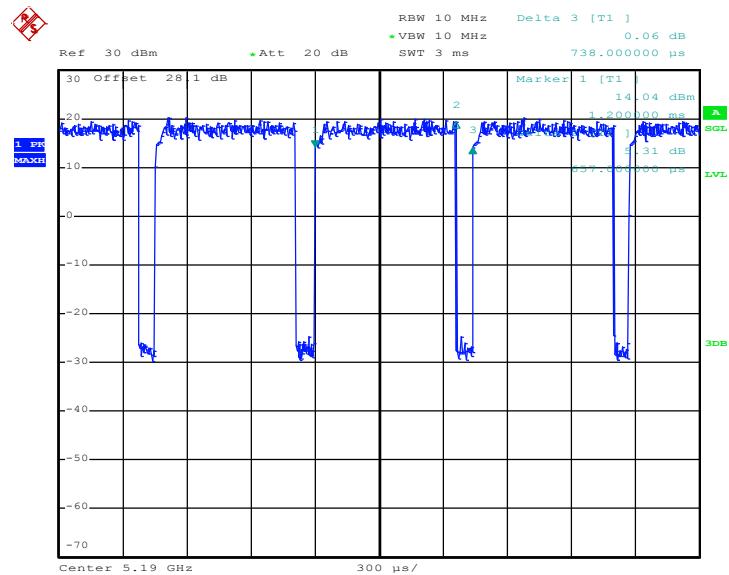
## 802.11ac VHT20



Date: 23.NOV.2018 08:45:49

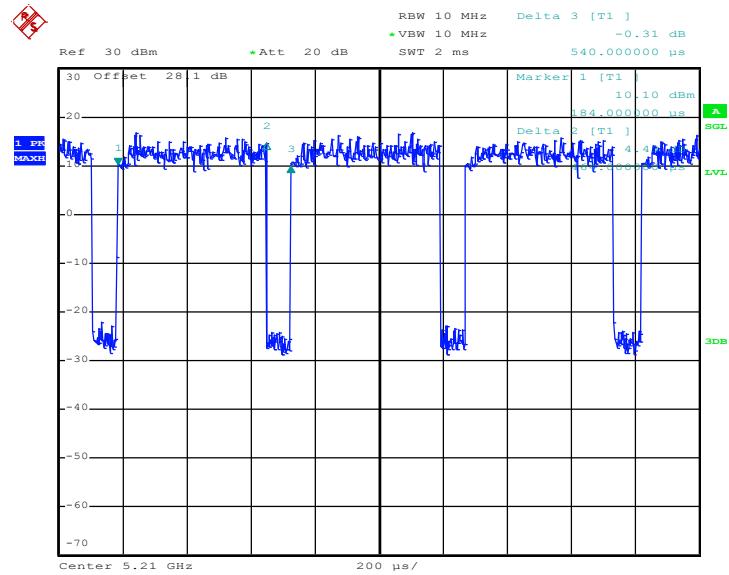


## 802.11ac VHT40



Date: 23.NOV.2018 08:49:37

## 802.11ac VHT80

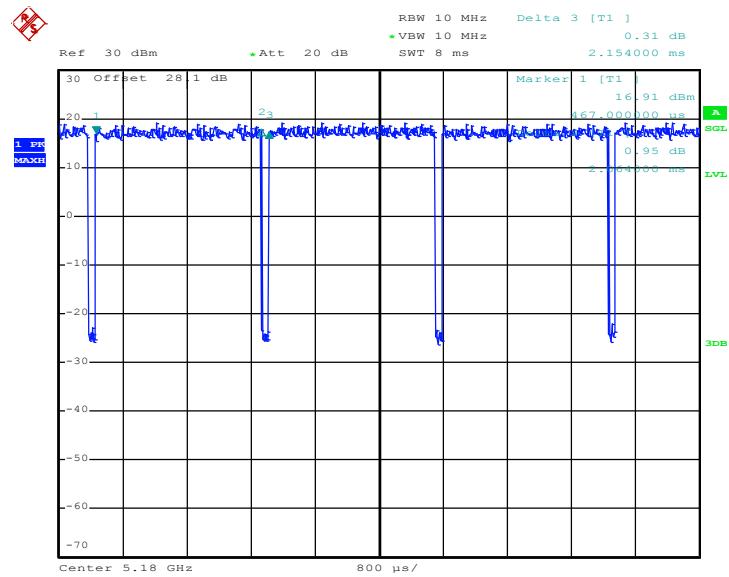


Date: 24.NOV.2018 00:29:56



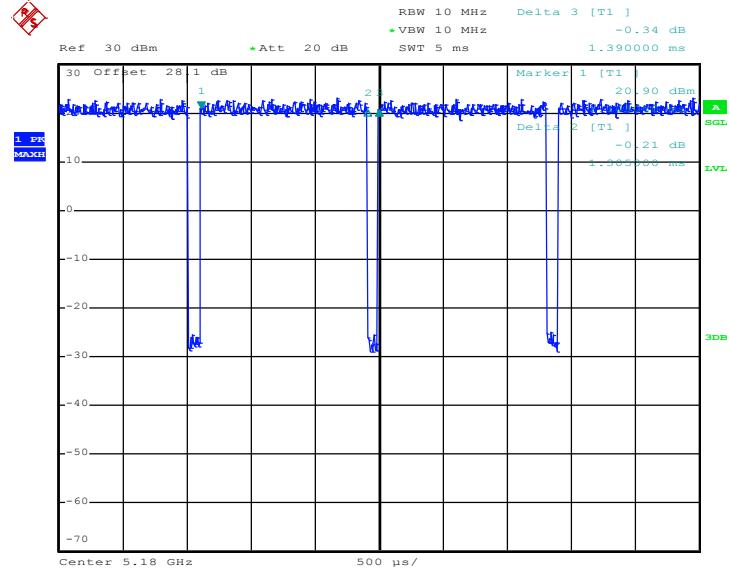
## MIMO &lt;Chain 1&gt;

## 802.11a



Date: 23.NOV.2018 22:52:10

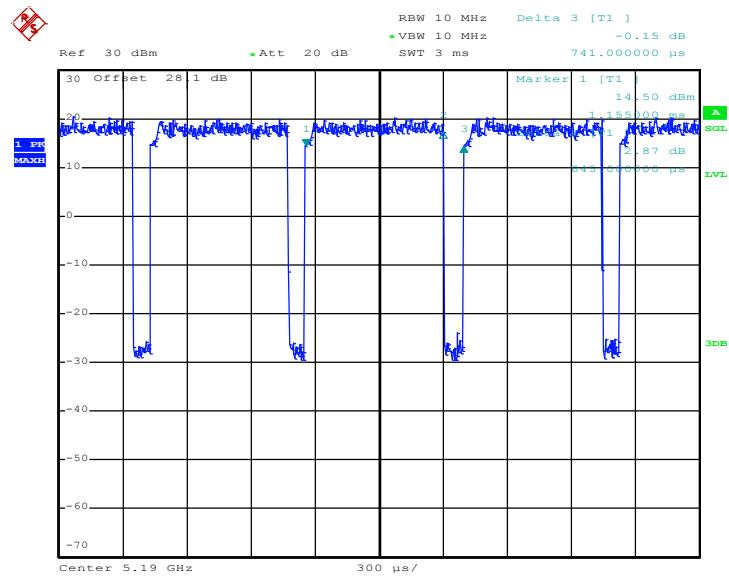
## 802.11n HT20



Date: 23.NOV.2018 08:53:20

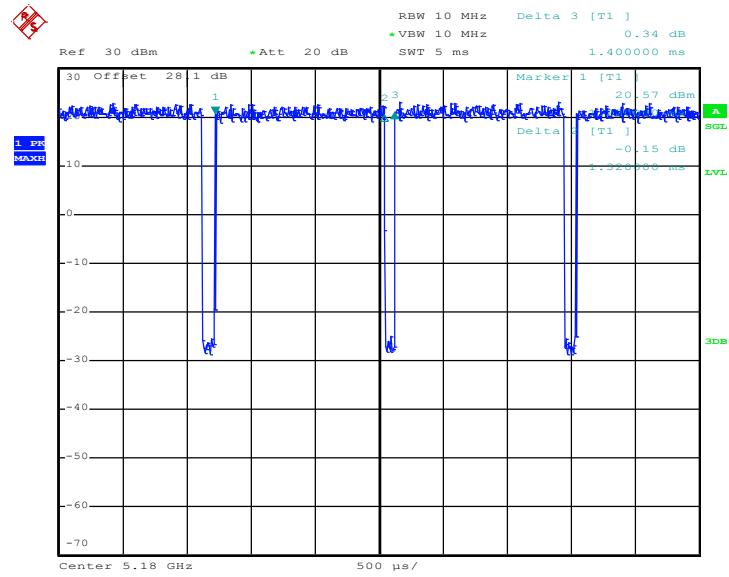


## 802.11n HT40



Date: 23.NOV.2018 08:43:00

## 802.11ac VHT20



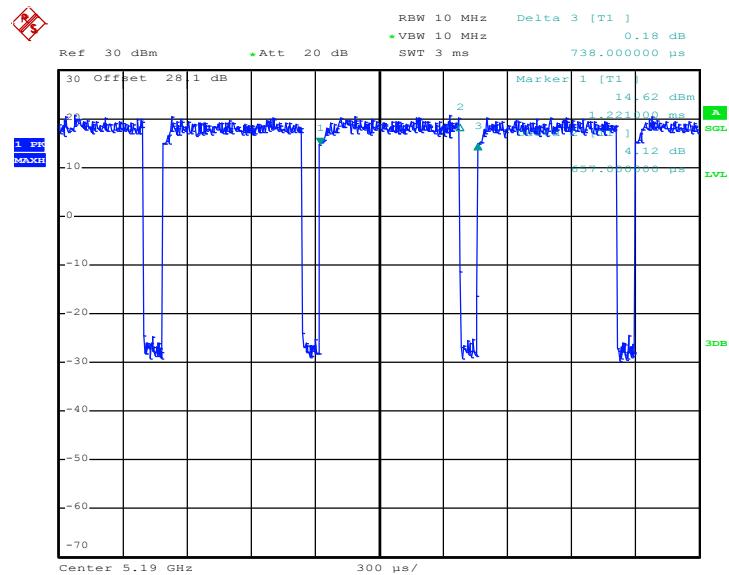
Date: 23.NOV.2018 08:46:29



## **FCC RADIO TEST REPORT**

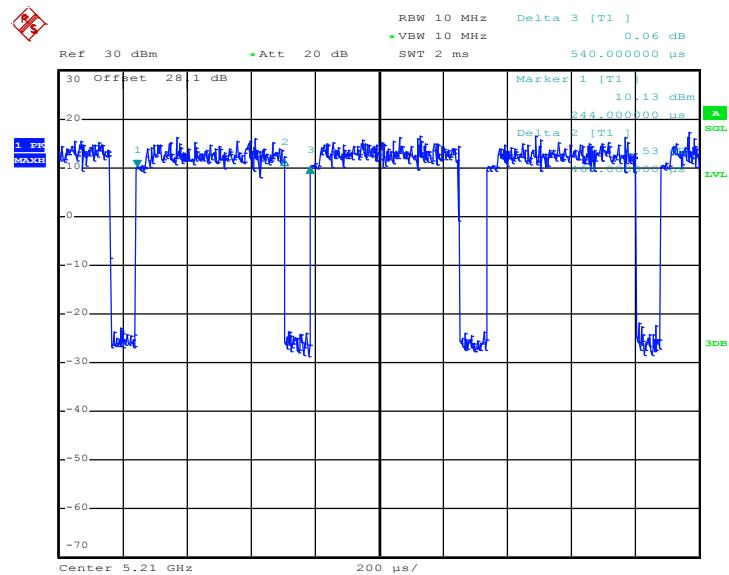
Report No. : FR8N0846E

802.11ac VHT40



Date: 23.NOV.2018 08:50:15

802.11ac VHT80

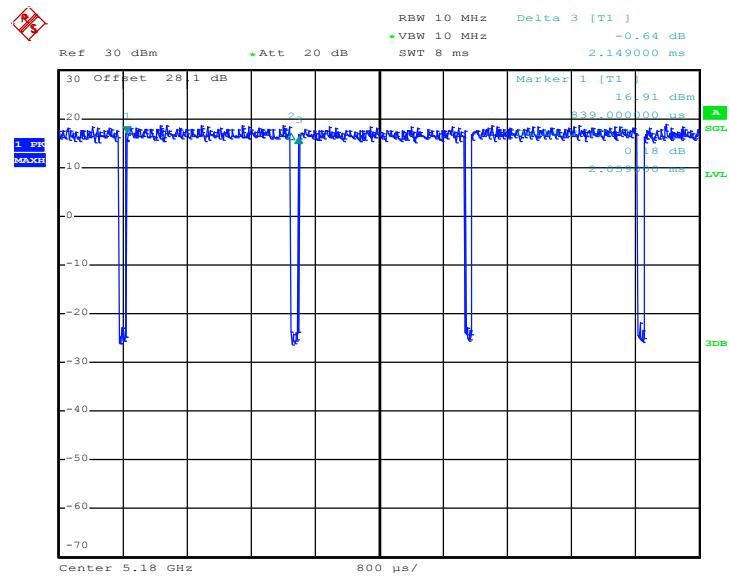


Date: 24.NOV.2018 00:27:38



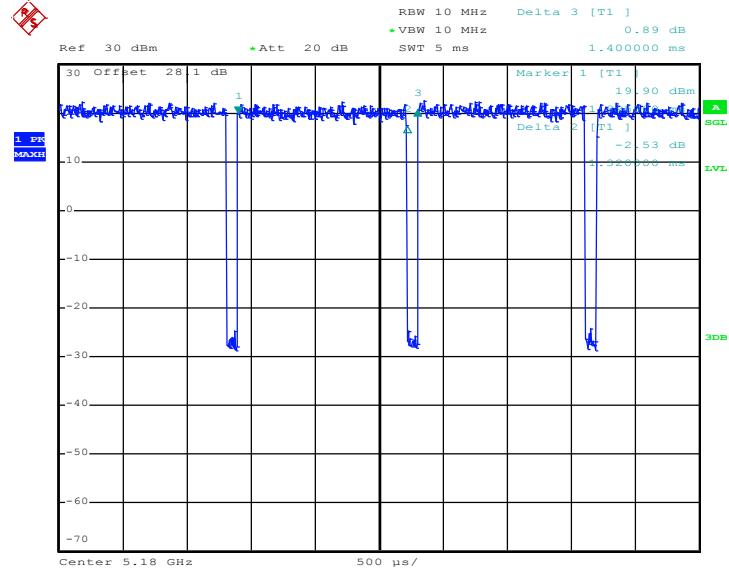
## MIMO &lt;Chain 2&gt;

## 802.11a



Date: 23.NOV.2018 22:52:52

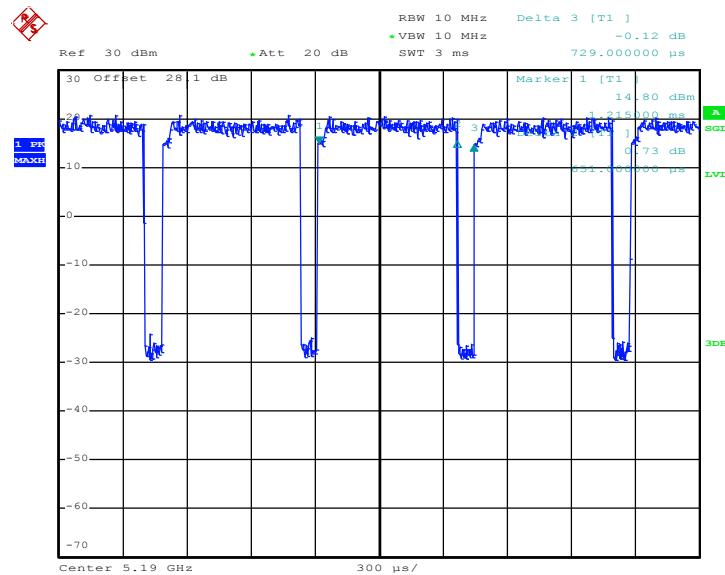
## 802.11n HT20



Date: 23.NOV.2018 08:54:02

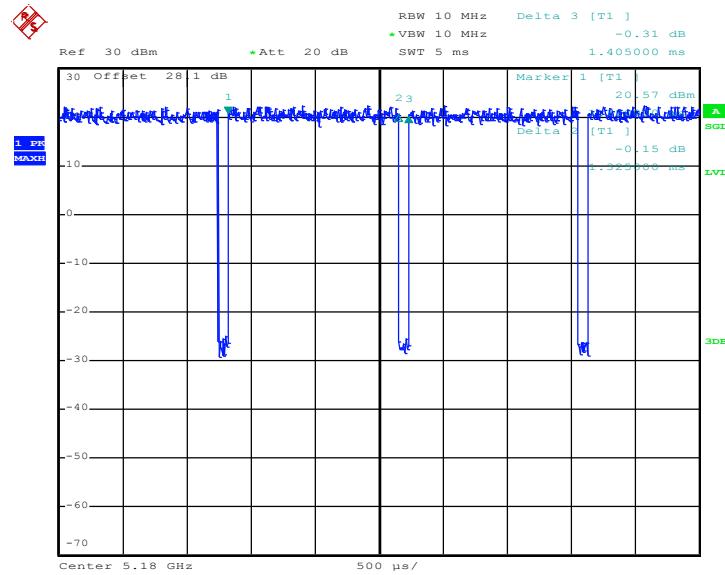


## 802.11n HT40



Date: 23.NOV.2018 08:43:47

## 802.11ac VHT20



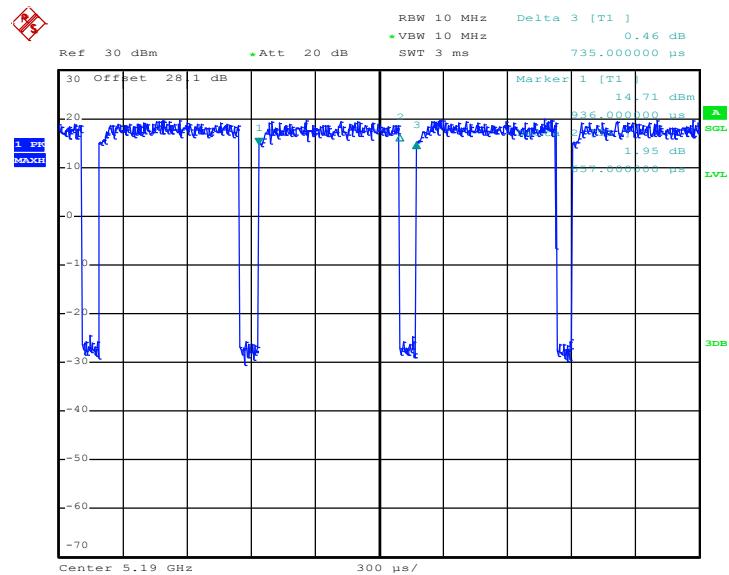
Date: 23.NOV.2018 08:47:56



## **FCC RADIO TEST REPORT**

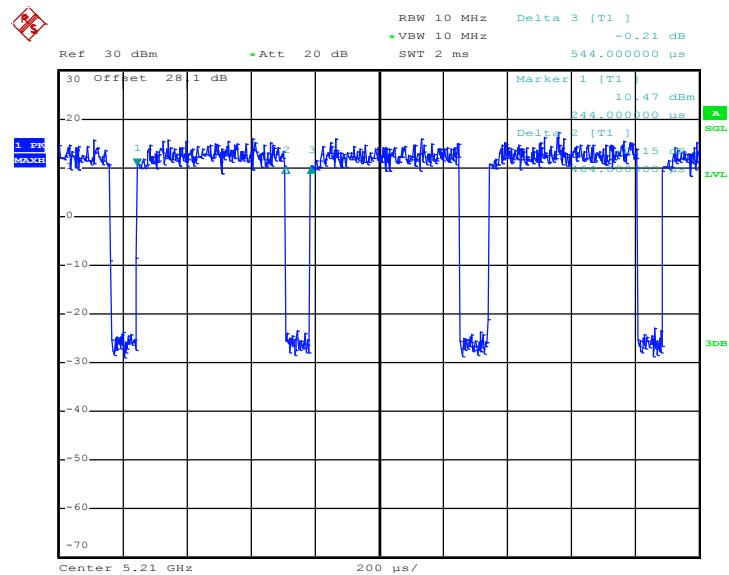
Report No. : FR8N0846E

802.11ac VHT40



Date: 23.NOV.2018 08:50:43

802.11ac VHT80



Date: 24.NOV.2018 00:28:27