



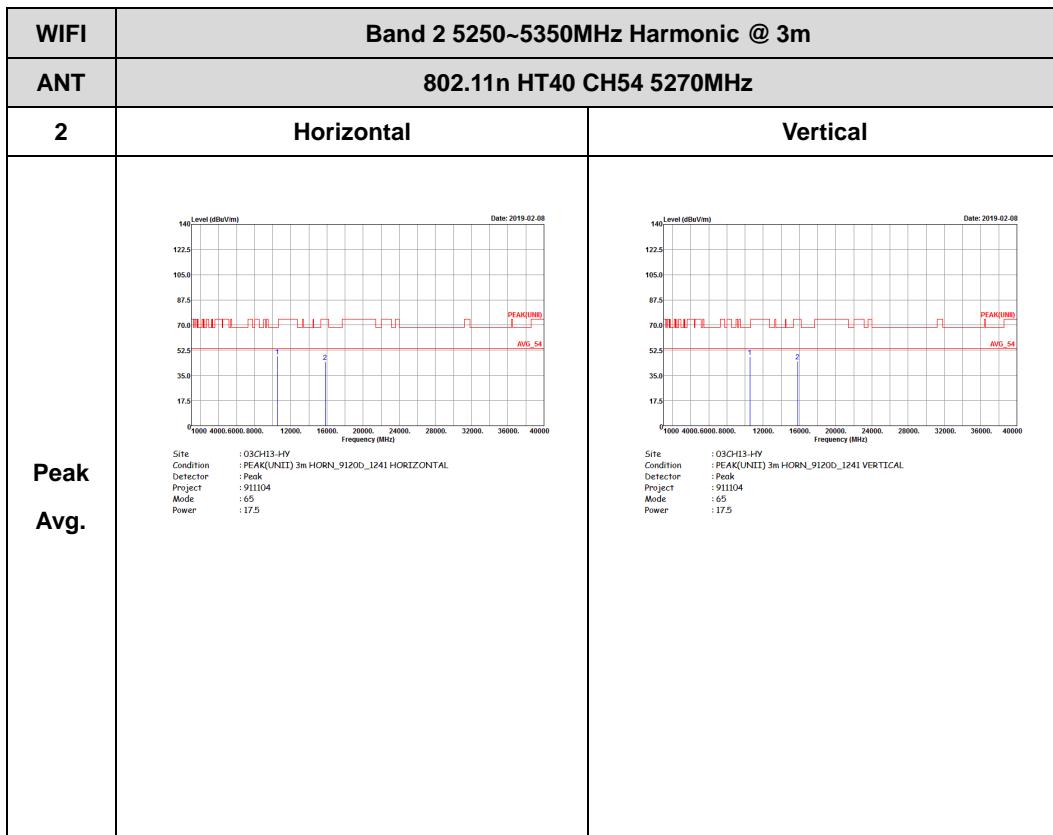
# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11n HT20 CH64 5320MHz	
2	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 64 Power : 18	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 911104 Mode : 64 Power : 18



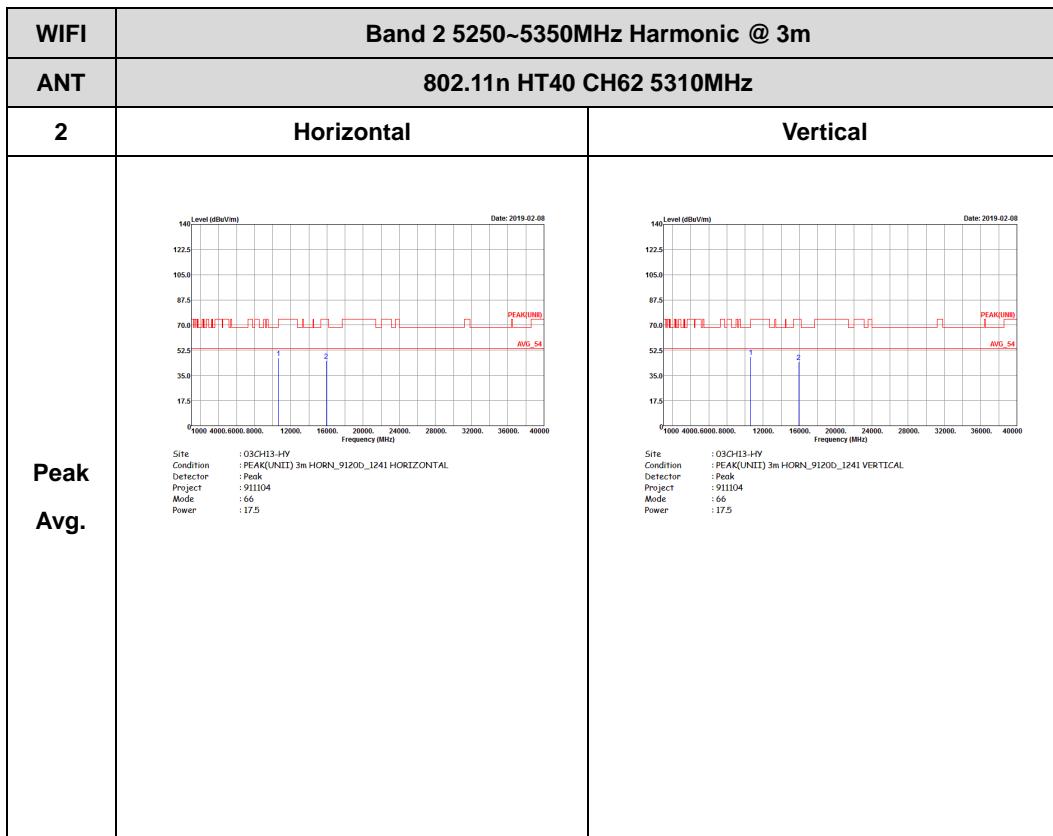
**Band 2 5250~5350MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**





# FCC RADIO TEST REPORT

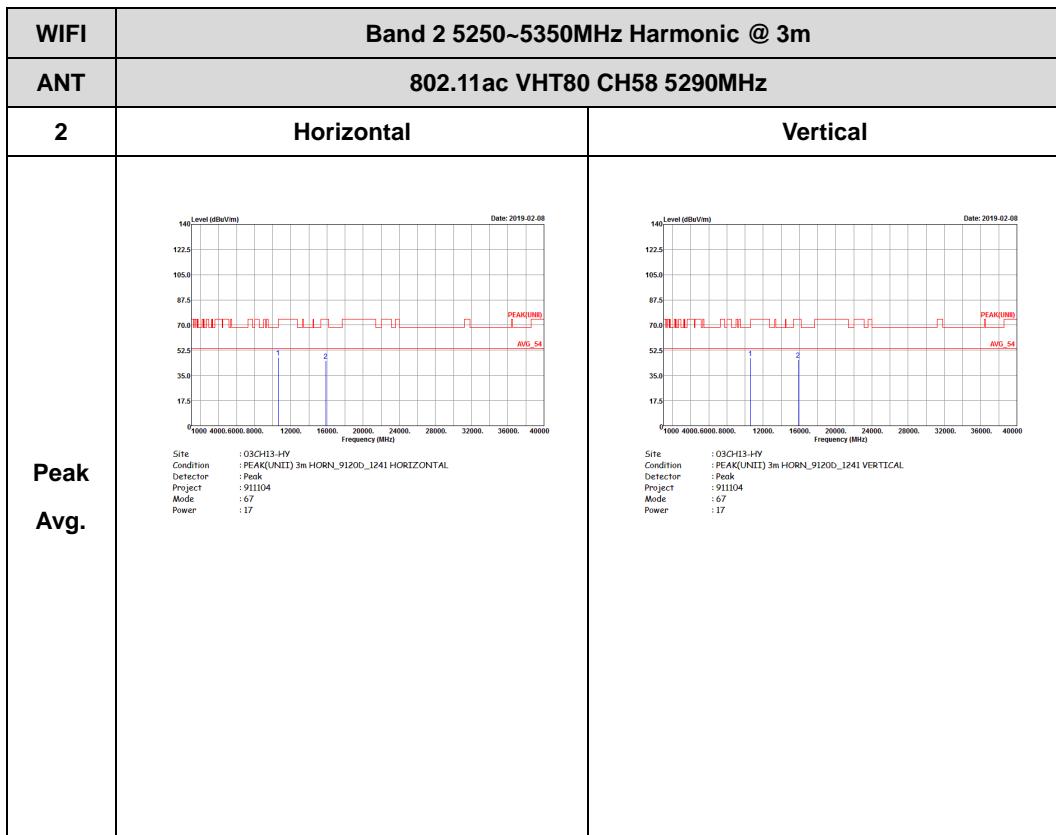
Report No. : FR911104E





## Band 2 5250~5350MHz

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





## Band 3 - 5470~5725MHz

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

<b>WIFI</b>	Band 3 5470~5725MHz Band Edge @ 3m	
<b>ANT</b>	802.11a CH100 5500MHz	
<b>2</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	 Site : 03CH13-HY Condition : PEAK_BEC(UNIT)_B3 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000kHz VBW:3000.000Hz SWF:Auto Detector : Peak Project : 91104 Mode : 49 Power : 19	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000kHz VBW:3000.000Hz SWF:Auto Detector : Peak Project : 91104 Mode : 49 Power : 19
<b>Avg.</b>	 Site : 03CH13-HY Condition : AVG_BEC(UNIT)_B3 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000kHz VBW:10000Hz SWF:Auto Detector : Peak Project : 91104 Mode : 49 Power : 19	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH100 5500MHz	
2	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV Condition : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 49 Power : 19 Date: 2019-01-27	 Site Condition : 03CH13-HV Condition : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 49 Power : 19 Date: 2019-01-27 PEAK(UND) AVG_54
Avg.	 Site Condition : 03CH13-HV Condition : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 49 Power : 19 Date: 2019-01-27	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
2	Horizontal	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 50 Power : 19.5 Date: 2019-01-27	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 50 Power : 19.5 Date: 2019-01-27 PEAK(UND) AVG_S4
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 50 Power : 19.5 Date: 2019-01-27	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-27</p> <p>PEAK_BE(DBm) ID</p> <p>Site : 03CH15-HV Condition : PEAK_BE(UNIT), 3m HORN, 91200, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 50 Power : 19.5</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
2	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), 83 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 50 Power : 19.5 Date: 2019-01-27	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 50 Power : 19.5 Date: 2019-01-27 PEAK(UND) AVG 54
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), 83 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 50 Power : 19.5 Date: 2019-01-27	Left blank



# FCC RADIO TEST REPORT

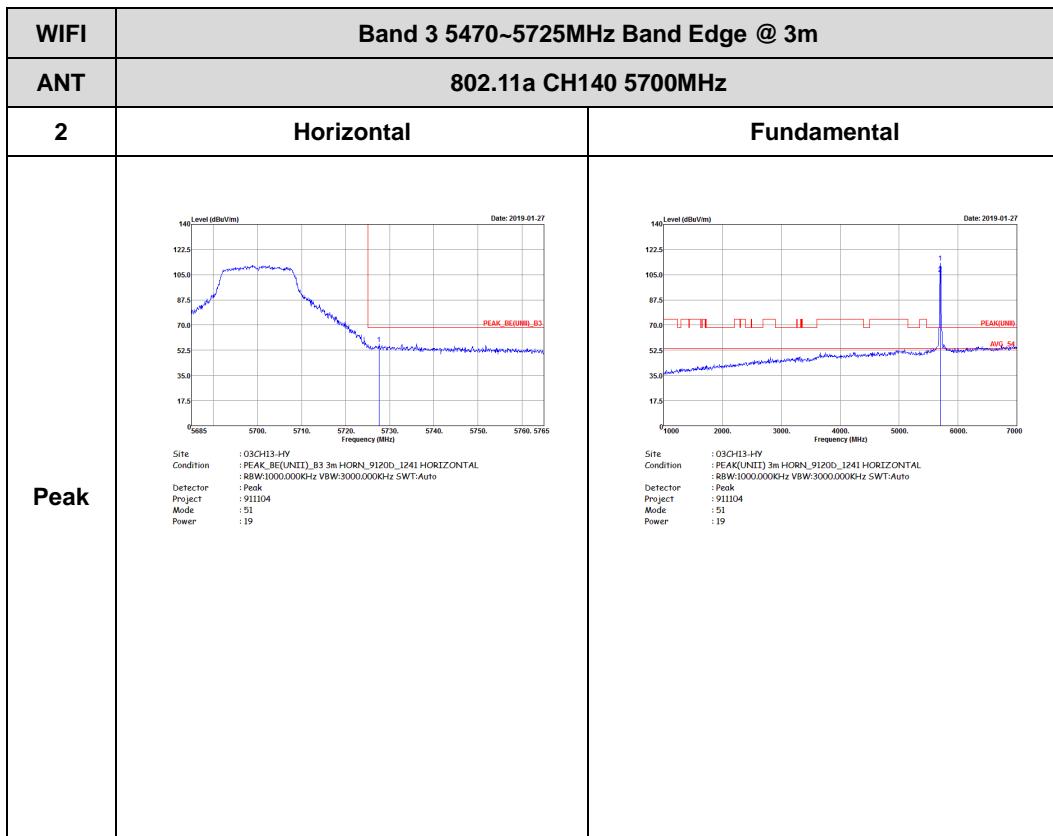
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m															
ANT	802.11a CH116 5580MHz - R															
2	Vertical	Fundamental														
Peak	<p>The figure is a spectrum plot titled "Level (dBmV/m)" on the y-axis and "Frequency (MHz)" on the x-axis. The y-axis ranges from 17.5 to 140 dBmV/m. The x-axis ranges from 5450 to 5765 MHz. A single sharp peak is centered at 5580 MHz, reaching approximately 105 dBmV/m. A red vertical line marks the peak frequency. The plot includes a grid and a date stamp "Date: 2019-01-27". Below the plot is a table of test parameters:</p> <table><tr><td>Site</td><td>: 03CH15-HV</td></tr><tr><td>Condition</td><td>: PEAK_BEL(UNIT), 3m HORN, 91200, 1241 VERTICAL</td></tr><tr><td>Detector</td><td>: 88MHz1000.000KHz VSW:3000.000KHz SWT:Auto</td></tr><tr><td>Project</td><td>: Peak</td></tr><tr><td>Mode</td><td>: 911104</td></tr><tr><td>Power</td><td>: 50</td></tr><tr><td></td><td>: 19.5</td></tr></table>	Site	: 03CH15-HV	Condition	: PEAK_BEL(UNIT), 3m HORN, 91200, 1241 VERTICAL	Detector	: 88MHz1000.000KHz VSW:3000.000KHz SWT:Auto	Project	: Peak	Mode	: 911104	Power	: 50		: 19.5	Left blank
Site	: 03CH15-HV															
Condition	: PEAK_BEL(UNIT), 3m HORN, 91200, 1241 VERTICAL															
Detector	: 88MHz1000.000KHz VSW:3000.000KHz SWT:Auto															
Project	: Peak															
Mode	: 911104															
Power	: 50															
	: 19.5															



# FCC RADIO TEST REPORT

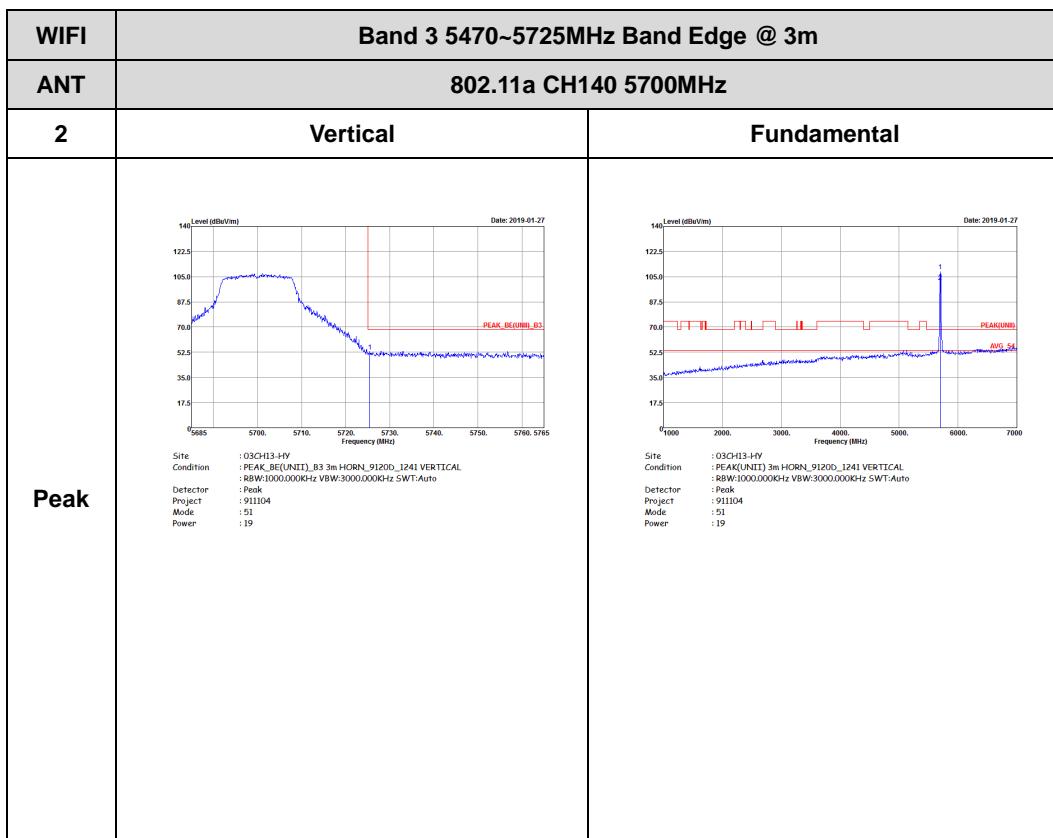
Report No. : FR911104E





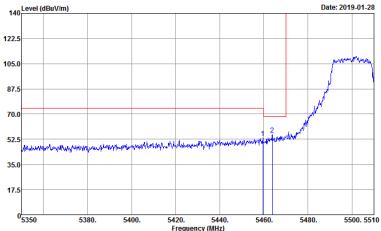
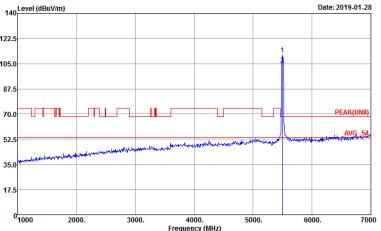
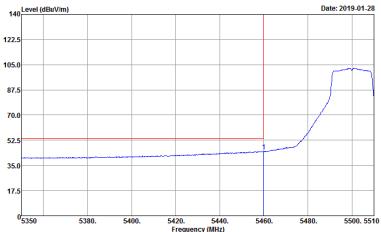
# FCC RADIO TEST REPORT

Report No. : FR911104E





**Band 3 5470~5725MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH100 5500MHz	
2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : PEAK(BE(UNIT), B3 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 68 Power : 19</p>	 <p>Site : 03CH13-HY Condition : PEAK(BE(UNIT), B3 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 68 Power : 19</p>
Avg.	 <p>Site : 03CH13-HY Condition : AVG_BE(UNIT), B3 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 68 Power : 19</p>	Left blank



# FCC RADIO TEST REPORT

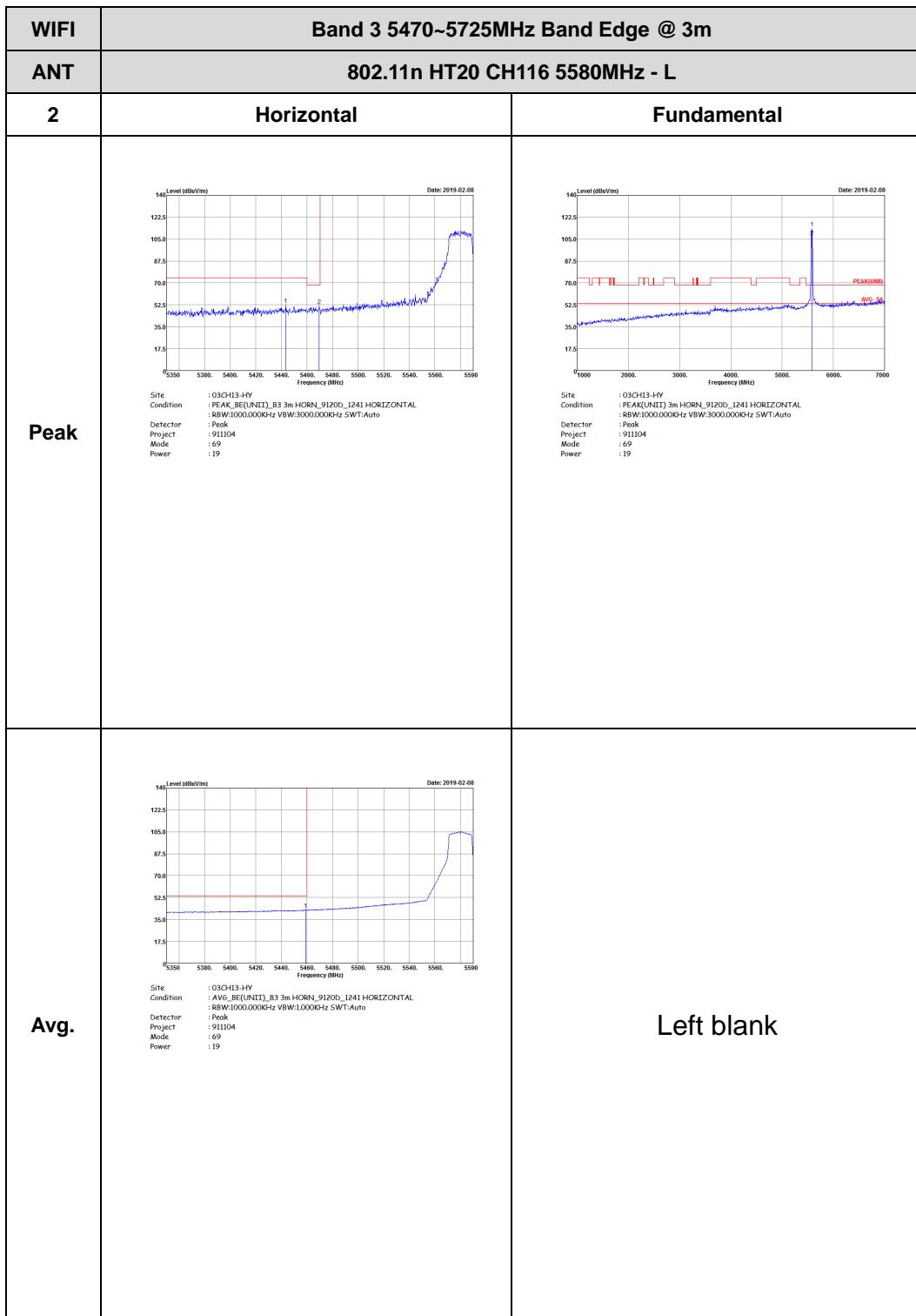
Report No. : FR911104E

<b>WIFI</b>	Band 3 5470~5725MHz Band Edge @ 3m	
<b>ANT</b>	802.11n HT20 CH100 5500MHz	
<b>2</b>	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV Condition : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 68 Power : 19 Date: 2019-01-28	 Site Condition : 03CH13-HV Condition : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 68 Power : 19 Date: 2019-01-28
Avg.	 Site Condition : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL Condition : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 68 Power : 19 Date: 2019-01-28	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E





# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBm/Hz)</p> <p>Date: 2019-02-08</p> <p>PEAK_BE(DBm) : 105</p> <p>Frequency (MHz)</p> <p>Site : 03CH15-HV Condition : PEAK_BE(UNIT), 3m HORN, 91200, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 69 Power : 19</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - L	
2	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 69 Power : 19 Date: 2019-02-08	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 69 Power : 19 Date: 2019-02-08
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 69 Power : 19 Date: 2019-02-08	Left blank



# FCC RADIO TEST REPORT

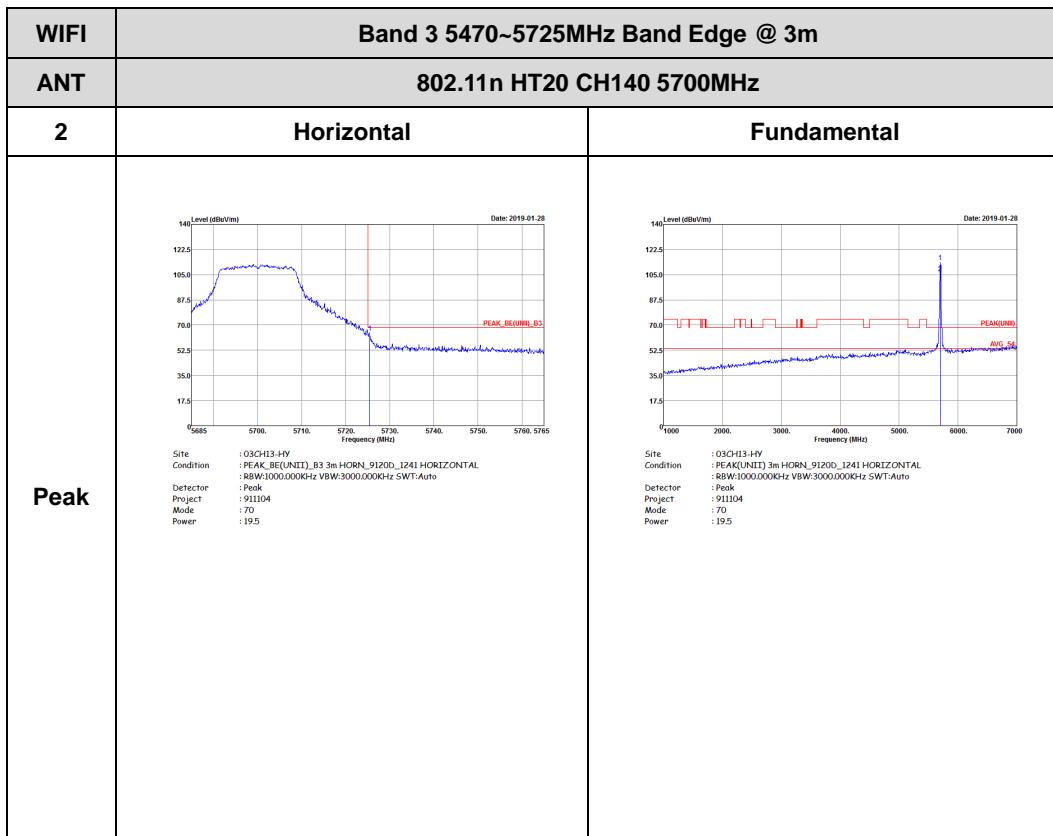
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - R	
2	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-02-08</p> <p>Frequency (MHz)</p> <p>Site : 03CH15-HV Condition : PEAK_BE(UNIT), 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 69 Power : 19</p>	Left blank



# FCC RADIO TEST REPORT

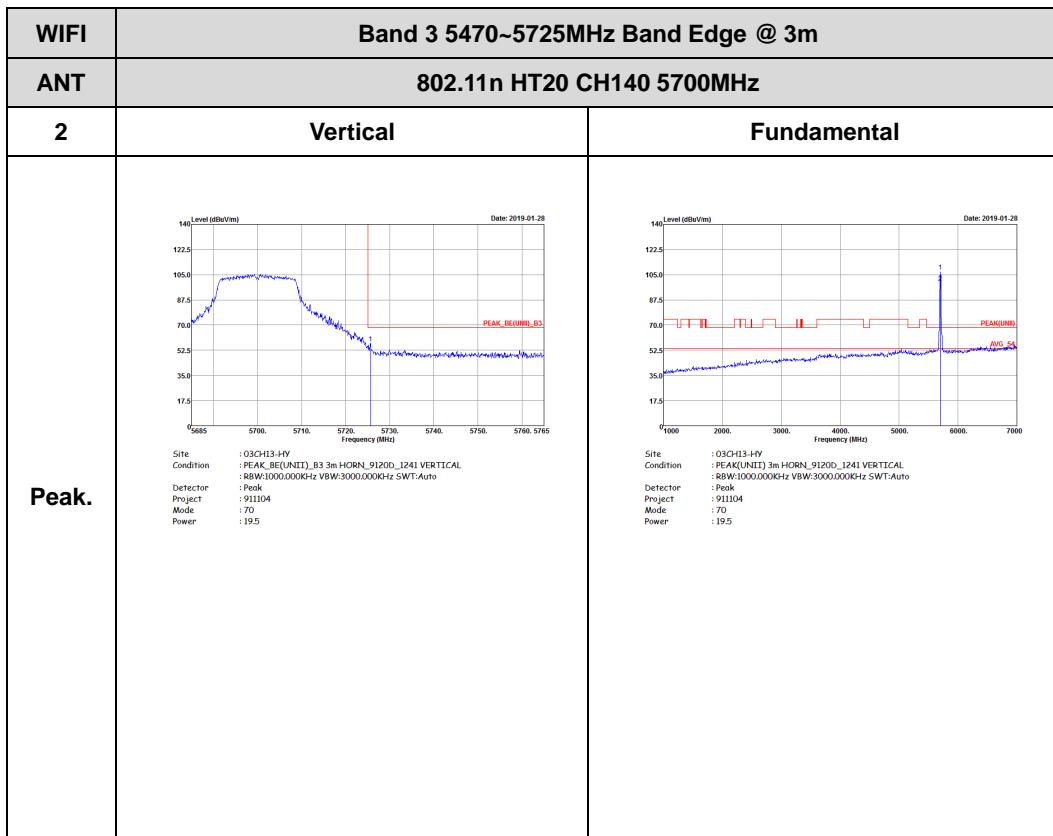
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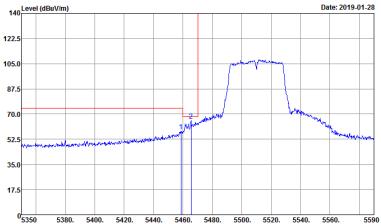
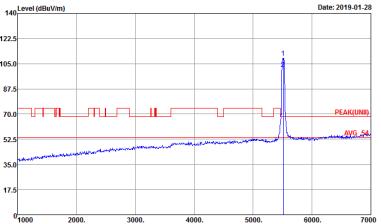
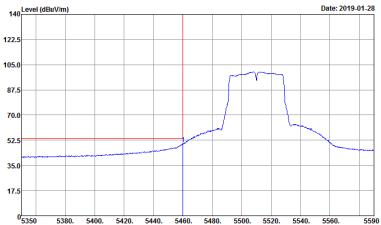
# FCC RADIO TEST REPORT

Report No. : FR911104E





**Band 3 5470~5725MHz**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - L	
2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : PEAK_BE(UNIT), B3 3m HORN, 9120D, 1241 HORIZONTAL : RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 72 Power : 18</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D, 1241 HORIZONTAL : RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 72 Power : 18</p>
Avg.	 <p>Site : 03CH13-HY Condition : AVG_BT(UNIT), B3 3m HORN, 9120D, 1241 HORIZONTAL : RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 72 Power : 18</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>Site : 03CH15-HV Condition : PEAK,BE(UNIT), 3m HORN, 91200, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 72 Power : 18</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - L	
2	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 72 Power : 18   Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.00000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 72 Power : 18	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.00000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 72 Power : 18
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 72 Power : 18	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - R	
2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>Site : 03CH15-HV Condition : PEAK,BE(UNIT), 3m HORN, 91200, 1241 VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 18</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - L	
2	Horizontal	Fundamental
Peak	 Site Condition : 03CH13-HV Condition : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 73 Power : 19	 Site Condition : 03CH13-HV Condition : PEAK_BE(UNIT) 3m HORN, 91200, 1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 73 Power : 19
Avg.	 Site Condition : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL Condition : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 73 Power : 19	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>Site : 03CH15-HV Condition : PEAK_BEL(UNIT), 3m HORN, 91200, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 73 Power : 19</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - L	
2	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV Condition : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 73 Power : 19 Date: 2019-01-28	 Site Condition : 03CH13-HV Condition : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 73 Power : 19 Date: 2019-01-28
Avg.	 Site Condition : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL Condition : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 73 Power : 19 Date: 2019-01-28	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - R	
2	Vertical	Fundamental
Peak	<p>Date: 2019-01-28</p> <p>Site : 03CH15-HV Condition : PEAK,BE(UNIT), 83 m HORN, 91200, 1241 VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 19</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK,BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 911104 Mode : 74 Power : 19   Site : 03CH13-HV Condition : PEAK,BE(UNIT) 3m HORN, 91200, 1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 911104 Mode : 74 Power : 19	
Avg.	 Site : 03CH13-HV Condition : AVG,BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 74 Power : 19	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HV Condition : PEAK,BE(UNIT), 3m HORN, 91200, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 74 Power : 19</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK,BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 74 Power : 19 Date: 2019-01-28	 Site : 03CH13-HV Condition : PEAK,BE(UNIT) 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 74 Power : 19 Date: 2019-01-28
Avg.	 Site : 03CH13-HV Condition : AVG,BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 74 Power : 19 Date: 2019-01-28	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - R	
2	Vertical	Fundamental
Peak	<p>Date: 2019-01-28</p> <p>Site : 03CH134-HV Condition : PEAK_BEL(UNIT), 3m HORN, 91200, 1241 VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 19</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	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE(UNIT)_B3 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 76 Power : 17	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 76 Power : 17
Avg.	 Site : 03CH13-HY Condition : AVG_BT(UNIT)_B3 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 76 Power : 17	Left blank



# FCC RADIO TEST REPORT

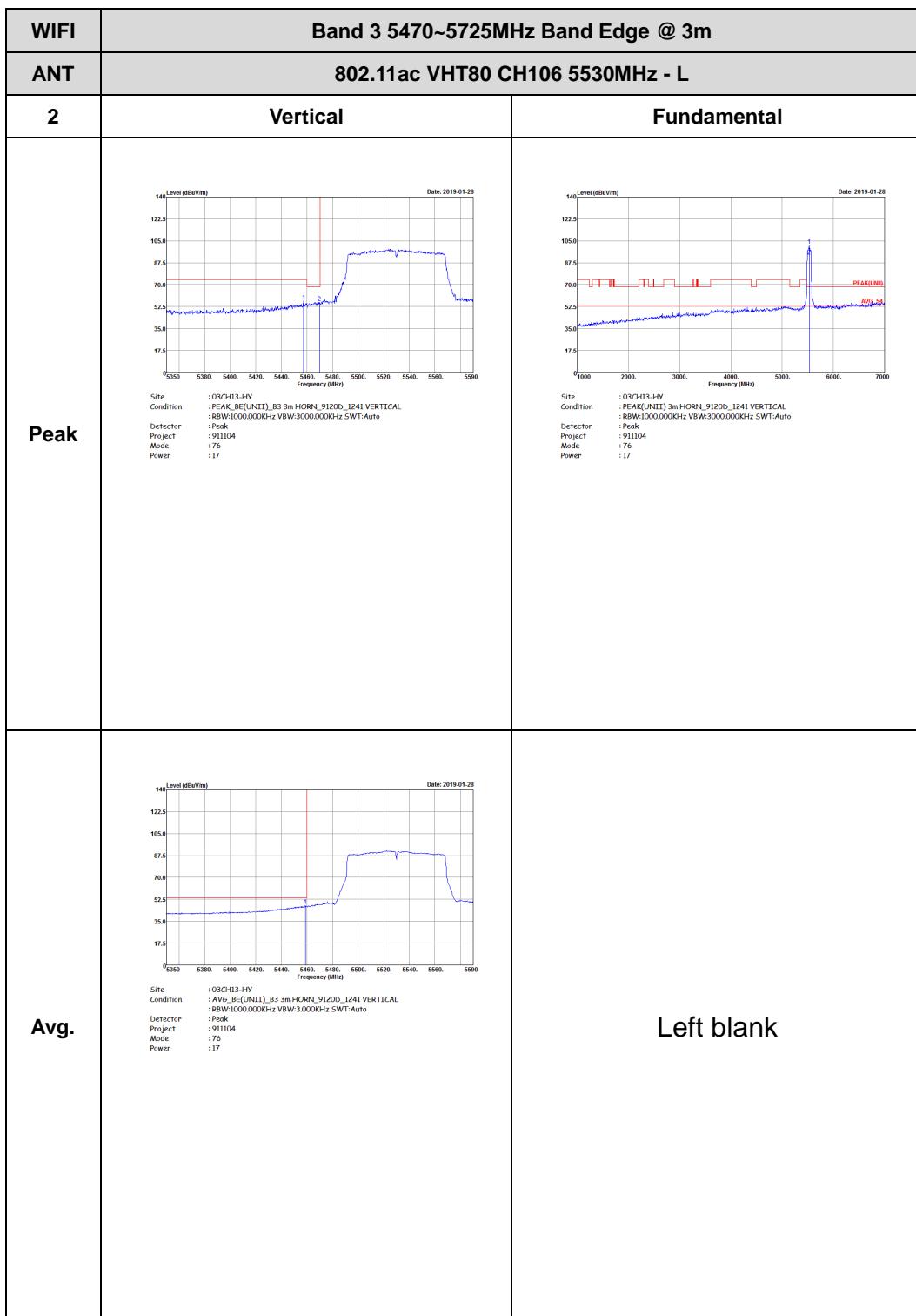
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>Site : 03CH15-HV Condition : PEAK,BE(UNIT), 3m HORN, 91200, 1241 HORIZONTAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 76 Power : 17</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E





# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m															
ANT	802.11ac VHT80 CH106 5530MHz - R															
2	Vertical	Fundamental														
Peak	<p>The figure is a spectrum plot titled "Level (dBmV/m)" versus "Frequency (MHz)". The x-axis ranges from 5450 to 5785 MHz, and the y-axis ranges from 17.5 to 140 dBmV/m. A blue line shows a sharp peak at approximately 5530 MHz, reaching about 105 dBmV/m. Two red vertical markers are present: one at 5530 MHz labeled "PEAK_BE(MHz)_ID" and another at 5470 MHz. Below the plot is a table of test parameters:</p> <table><tr><td>Site</td><td>: 03CH15-HV</td></tr><tr><td>Condition</td><td>: PEAK_BE(UNIT), 3m HORN, 91200, 1241 VERTICAL</td></tr><tr><td>Detector</td><td>: 88MHz1000.000KHz VSW:3000.000KHz SWT:Auto</td></tr><tr><td>Project</td><td>: Peak</td></tr><tr><td>Mode</td><td>: 911104</td></tr><tr><td>Power</td><td>: 76</td></tr><tr><td></td><td>: 17</td></tr></table>	Site	: 03CH15-HV	Condition	: PEAK_BE(UNIT), 3m HORN, 91200, 1241 VERTICAL	Detector	: 88MHz1000.000KHz VSW:3000.000KHz SWT:Auto	Project	: Peak	Mode	: 911104	Power	: 76		: 17	Left blank
Site	: 03CH15-HV															
Condition	: PEAK_BE(UNIT), 3m HORN, 91200, 1241 VERTICAL															
Detector	: 88MHz1000.000KHz VSW:3000.000KHz SWT:Auto															
Project	: Peak															
Mode	: 911104															
Power	: 76															
	: 17															



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
2	Horizontal	Fundamental
Peak	 Site Condition : 03CH13-HV Condition : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 77 Power : 18.5   Site Condition : 03CH13-HV Condition : PEAK_BE(UNIT) 3m HORN, 91200, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 77 Power : 18.5	 Site Condition : 03CH13-HV Condition : PEAK_BE(UNIT) 3m HORN, 91200, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 77 Power : 18.5
Avg.	 Site Condition : 03CH13-HV Condition : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 77 Power : 18.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
2	Horizontal	Fundamental
Peak	<p>The graph displays a spectrum analysis plot titled 'Level (dBmV/m)' on the Y-axis (ranging from 17.5 to 140) and 'Frequency (MHz)' on the X-axis (ranging from 5450 to 5765). A prominent peak is visible around 5610 MHz, reaching approximately 105 dBmV/m. The plot includes a red vertical line at 5610 MHz and a blue curve representing the signal envelope. Technical parameters listed below the graph include Site: 03CH15-HV, Condition: PEAK,BE(UNIT), 3m HORN, 91200, 1241 HORIZONTAL, Detector: Peak, Project: 911104, Mode: 77, and Power: 18.5.</p> <p>Left blank</p>	



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
2	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 77 Power : 18.5   Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.00000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 77 Power : 18.5	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.00000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 77 Power : 18.5
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 77 Power : 18.5	Left blank



# FCC RADIO TEST REPORT

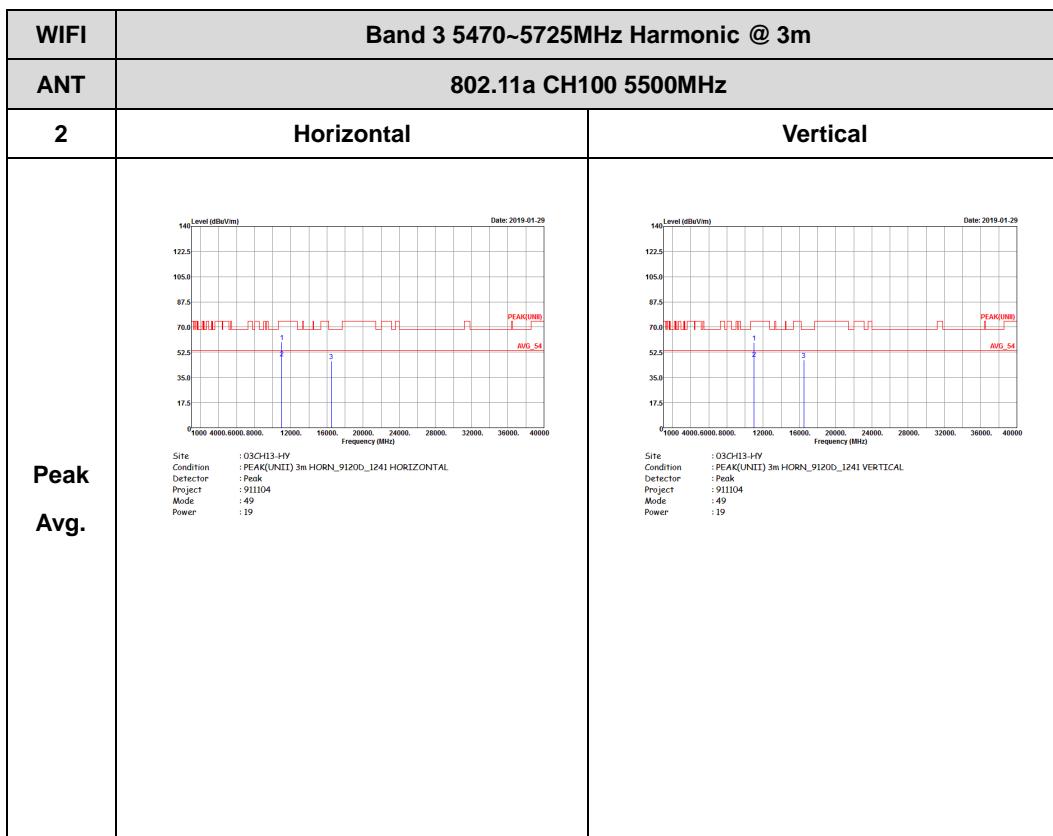
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
2	Vertical	Fundamental
Peak	<p>Date: 2019-01-28</p> <p>Site : 03CH13-HV Condition : PEAK,BE(UNIT), 3m HORN, 91200, 1241 VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 77 Power : 18.5</p>	Left blank



## Band 3 - 5470~5725MHz

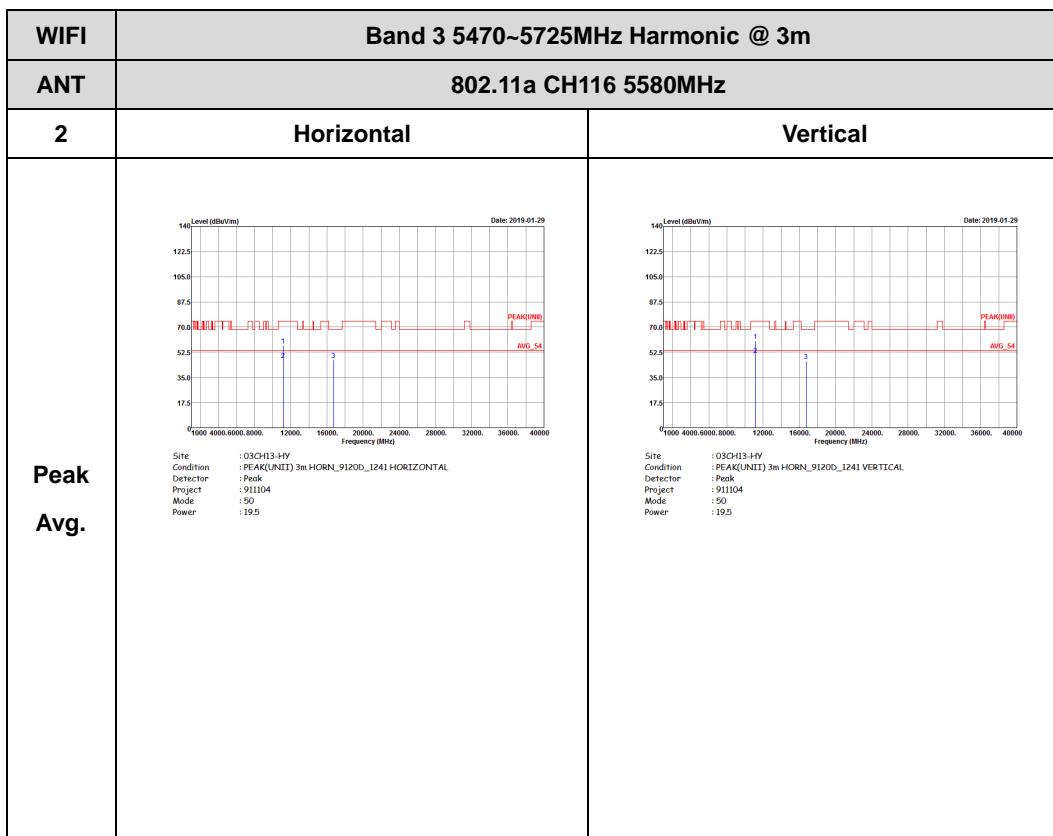
WIFI 802.11a (Harmonic @ 3m)





# FCC RADIO TEST REPORT

Report No. : FR911104E





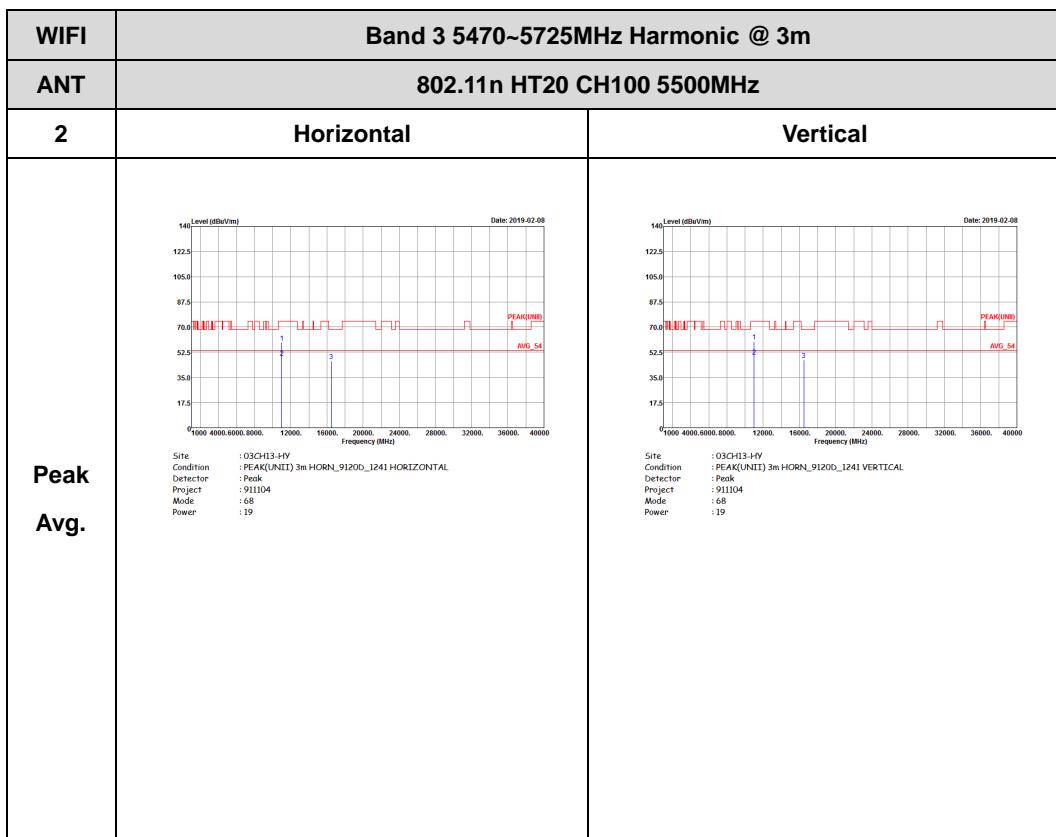
# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH140 5700MHz	
2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 51 Power : 19</p>	<p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 51 Power : 19</p>



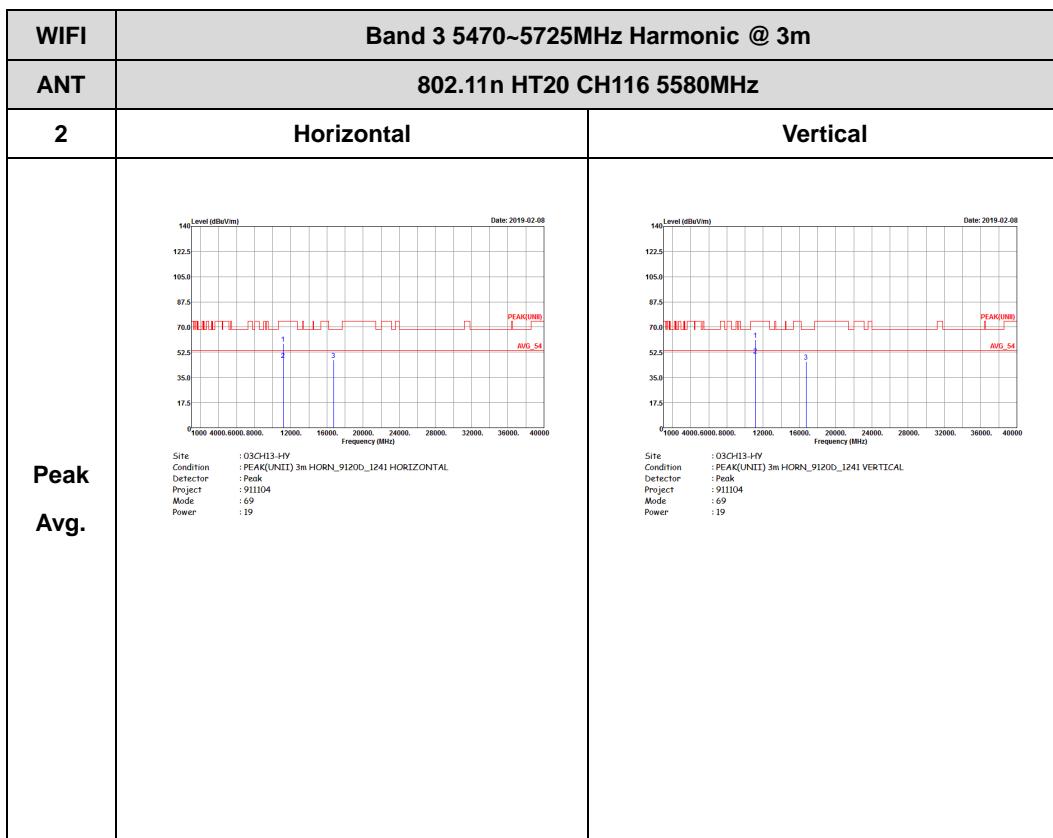
**Band 3 5470~5725MHz**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**





# FCC RADIO TEST REPORT

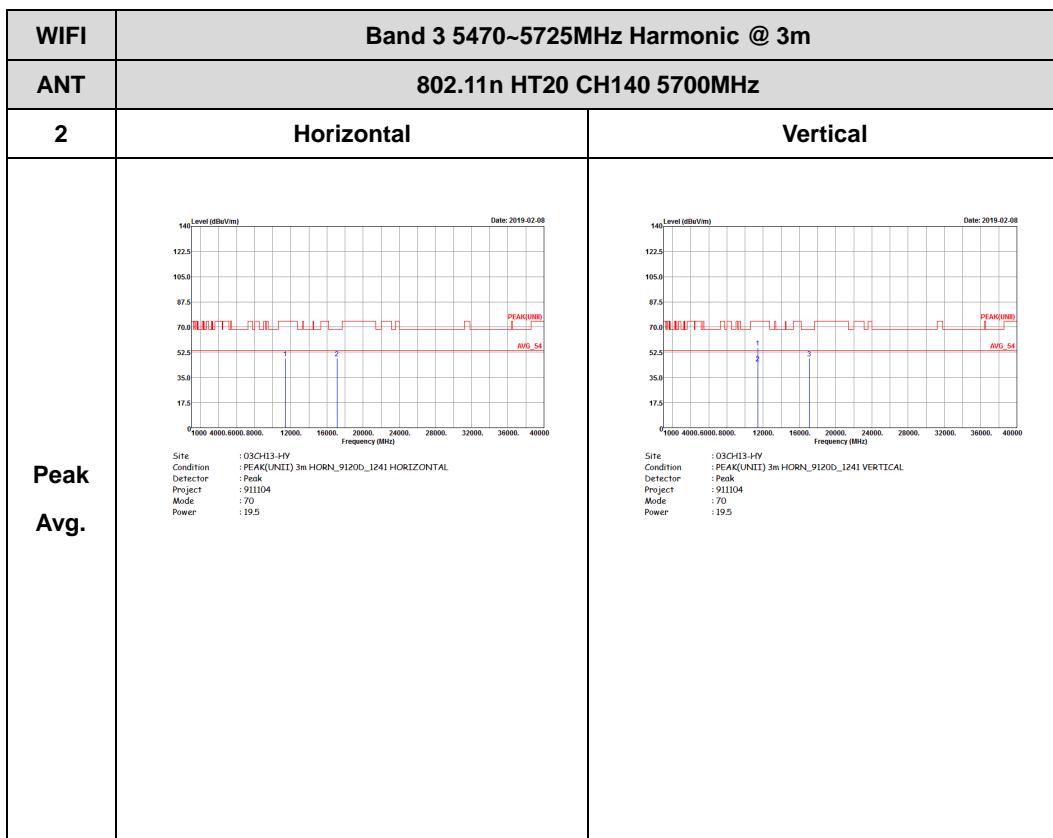
Report No. : FR911104E





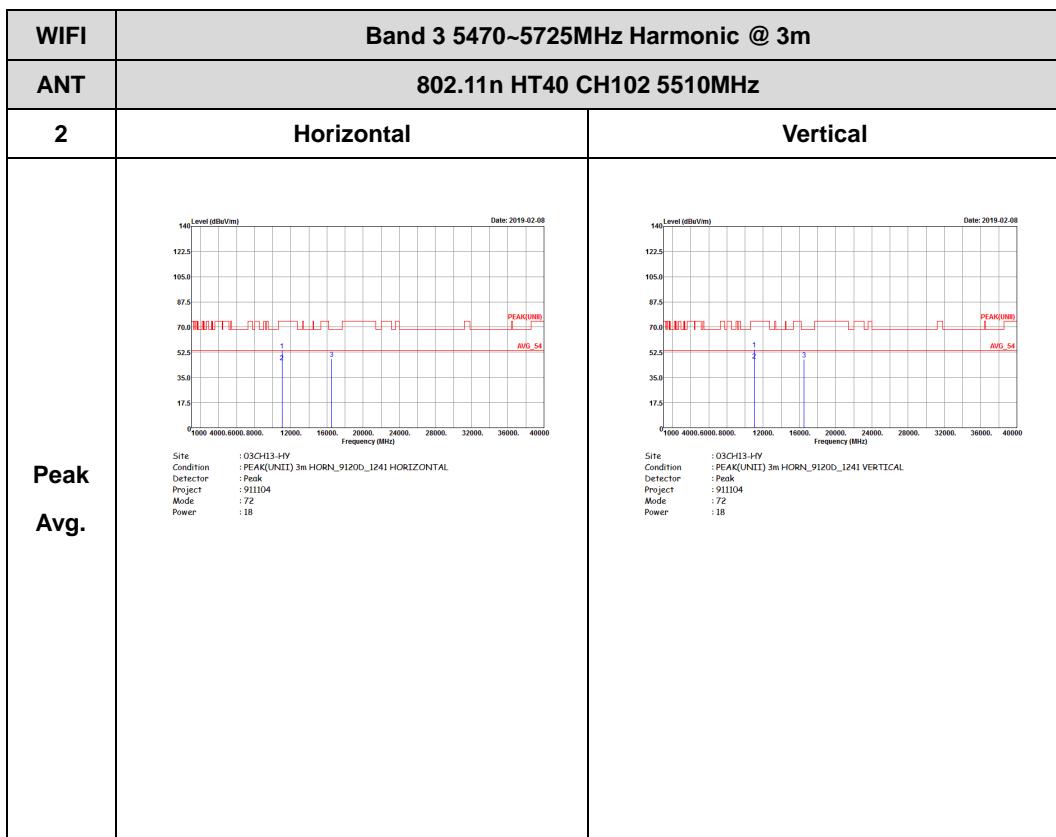
# FCC RADIO TEST REPORT

Report No. : FR911104E





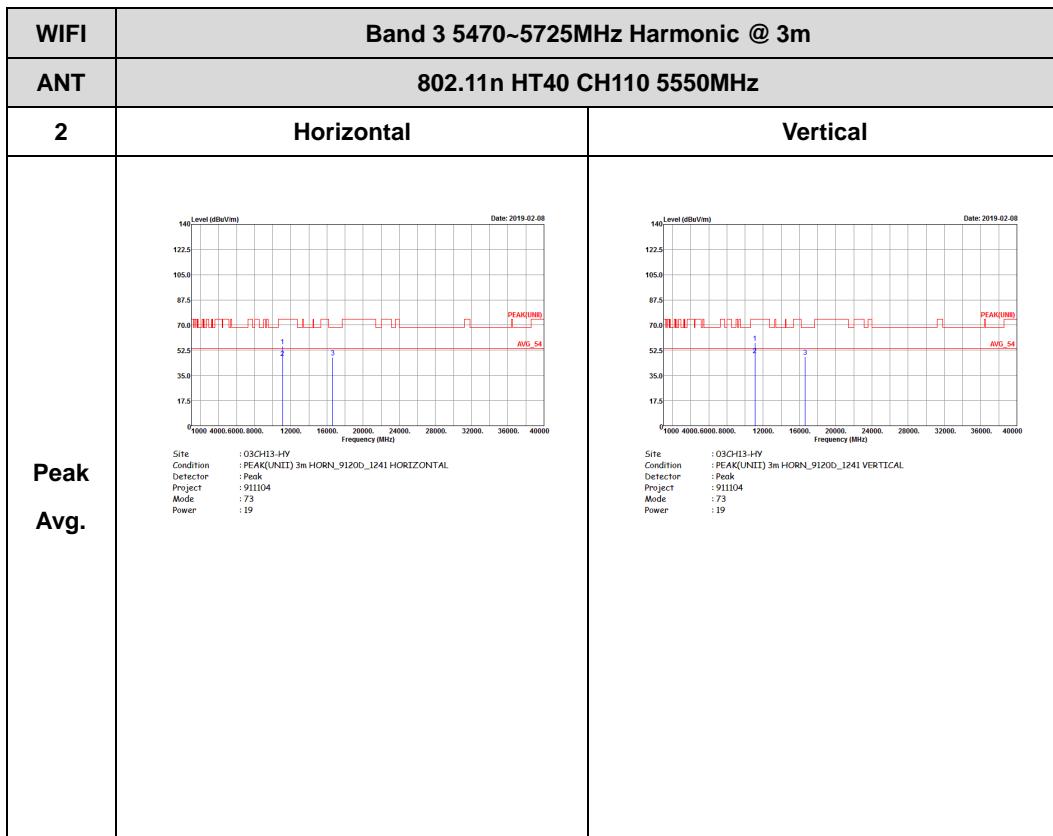
**Band 3 5470~5725MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**





# FCC RADIO TEST REPORT

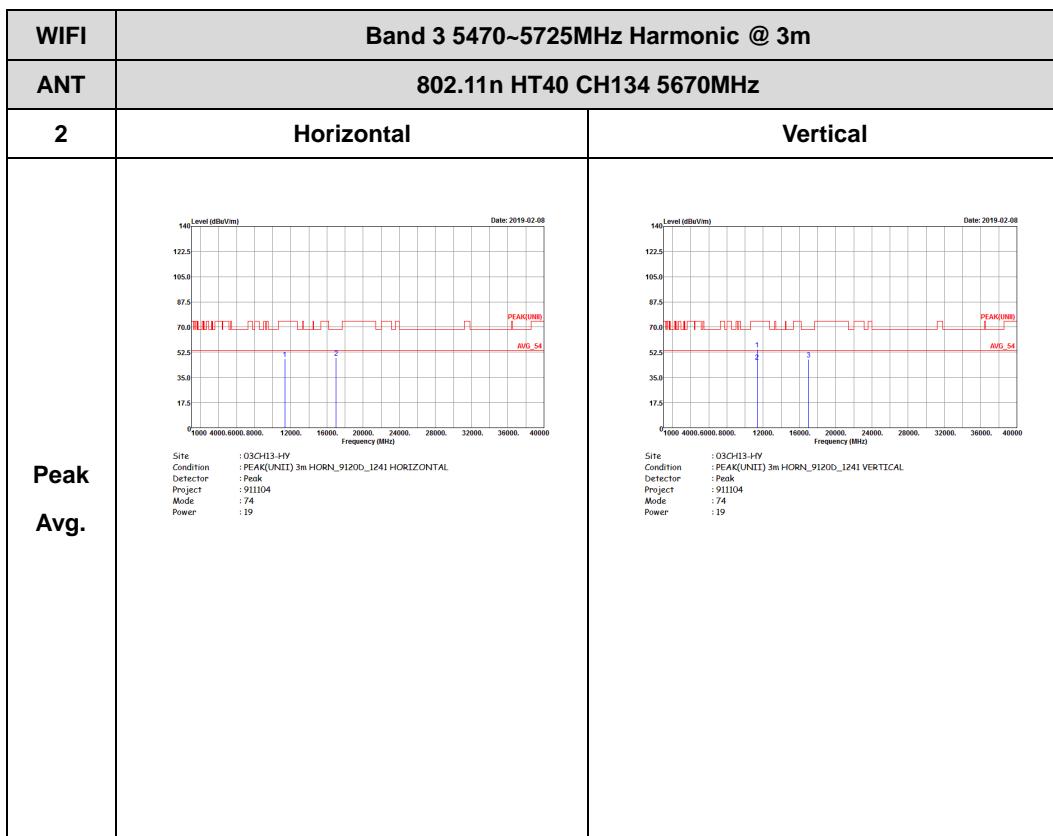
Report No. : FR911104E





# FCC RADIO TEST REPORT

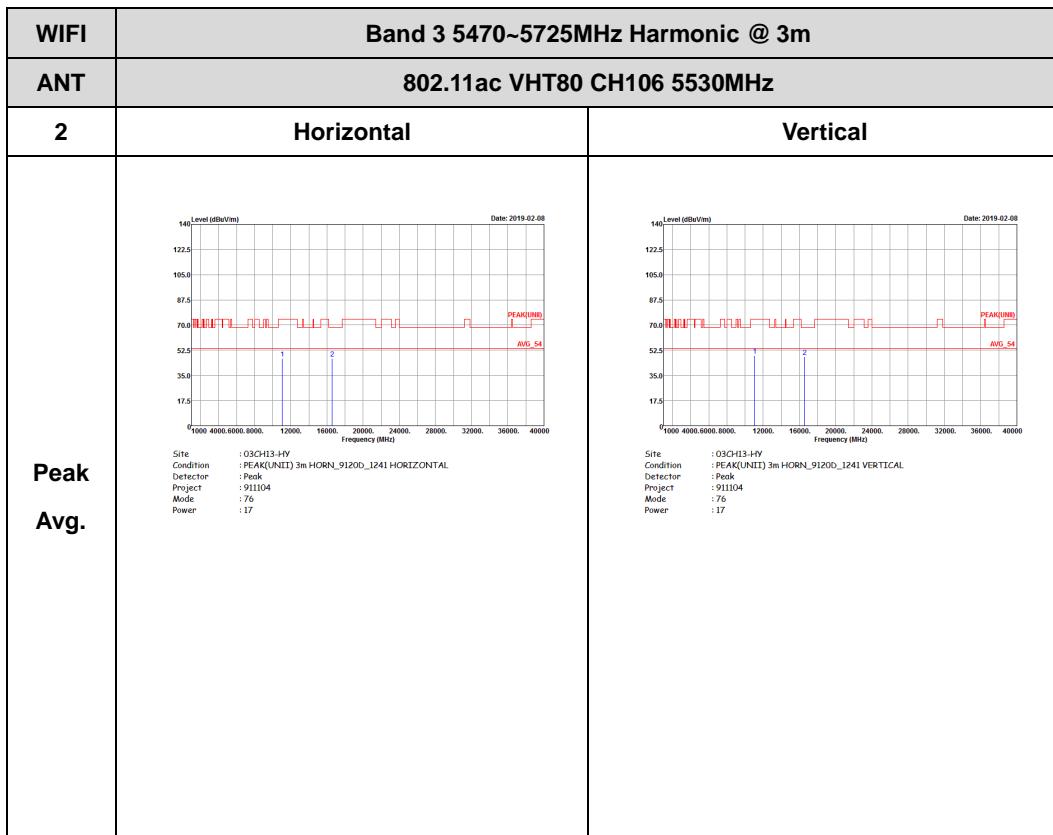
Report No. : FR911104E





## Band 3 5470~5725MHz

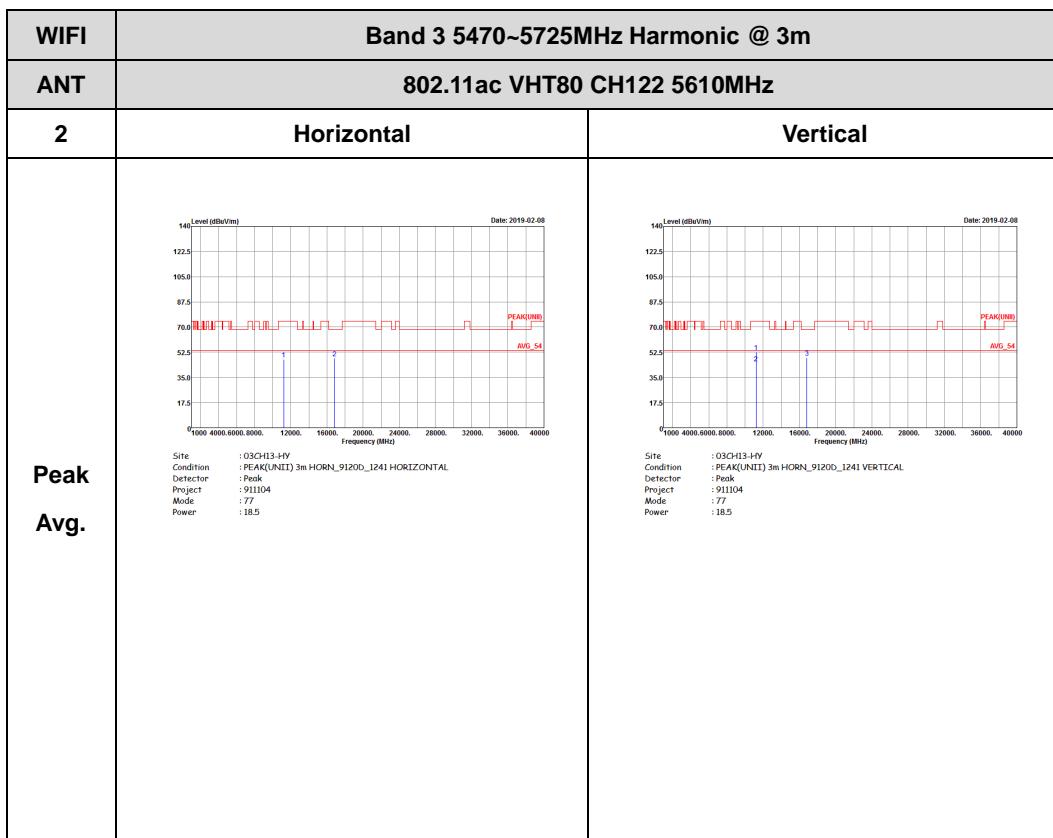
WIFI 802.11ac VHT80 (Harmonic @ 3m)





# FCC RADIO TEST REPORT

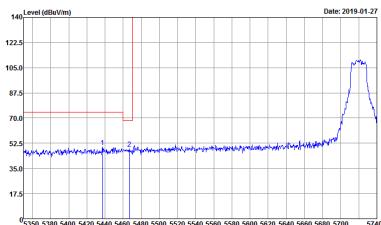
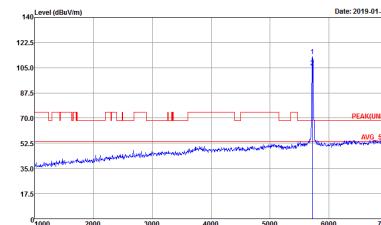
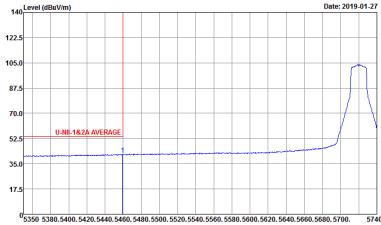
Report No. : FR911104E





## Band 3 - Straddle Channel

## WIFI 802.11a (Fundamental @ 3m)

<b>WIFI</b>	Band 3 5470~5725MHz Band Edge @ 3m	
<b>ANT</b>	802.11a CH144 5720MHz - L	
<b>2</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	 <p>Site : 03CH13-HY Condition : STRADDLES U-NII-1&amp;2A 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000kHz VBW:3000.000Hz SWF:Auto Detector : Peak Project : 91104 Mode : 52 Power : 19</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000kHz VBW:3000.000Hz SWF:Auto Detector : Peak Project : 91104 Mode : 52 Power : 19</p>
<b>Avg.</b>	 <p>Site : 03CH13-HY Condition : U-NII-1&amp;2A AVERAGE 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWF:Auto Detector : Peak Project : 91104 Mode : 52 Power : 19</p>	



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-01-27</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NIT-1A2A</p> <p>Site : 03CH13-HY Condition : STRADDLES U-NIT-1A2A 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Power : 091104 Mode : 52 Power : 19</p>	



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - L	
2	Vertical	Fundamental
Peak	<p>Date: 2019-01-27</p> <p>Site : 03CH13-HY Condition : STRADOLESS.U-NIT-1A2A 3m HORN_9120D_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 52 Power : 19</p>	<p>Date: 2019-01-27</p> <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 52 Power : 19</p>
Avg.	<p>Date: 2019-01-27</p> <p>Site : 03CH13-HY Condition : U-NIT-1A2A AVERAGE 3m HORN_9120D_1241 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 52 Power : 19</p>	



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - R	
2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-27</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : STRADDLES U-NIT-1A2A 3m HORN_N_9120D_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Power : 01104 Mode : 52 Power : 19</p>	



## Band 3 – Straddle Channel

## WIFI 802.11n HT20 (Fundamental @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH144 5720MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : STRAIGHT-LES U-NII-1A2A 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 91104 Mode : 71 Power : 19.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 91104 Mode : 71 Power : 19.5
Avg.	 Site : 03CH13-HY Condition : U-NII-1A2A AVERAGE 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 91104 Mode : 71 Power : 19.5	



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH144 5720MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : STRADDLES U-NIT-1A2A 3m HORN_9120D_1241 HORIZONTAL : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Power : 091104 Mode : T1 Power : 19.5</p>	



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH144 5720MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : STRADOLLES-U-NIT-1A2-A 3m HORN_9120D_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : T1 Power : 19.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : T1 Power : 19.5
Avg.	 Site : 03CH13-HY Condition : U-NIT-1A2-A AVERAGE 3m HORN_9120D_1241 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto Detector : Peak Project : 911104 Mode : T1 Power : 19.5	



# FCC RADIO TEST REPORT

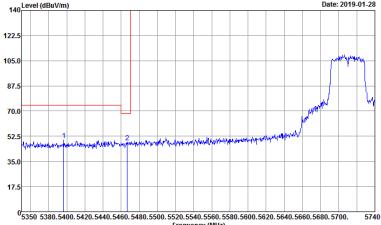
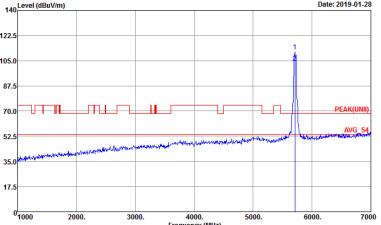
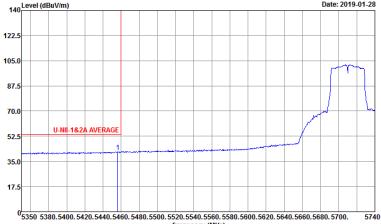
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH144 5720MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NI-1A2A</p> <p>Site : 03-H13-HV Condition : STRADDLES U-NI-1A2A 3m HORN_91200_1241 VERTICAL Detector : 88MHz:1000.000KHz VSWR:3000.000GHz SWT:Auto Project : 911104 Mode : 71 Power : 19.5</p>	



## Band 3 – Straddle Channel

## WIFI 802.11n HT40 (Fundamental @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH142 5710MHz - L	
2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : STRAIGHT-THROUGH U-NII-1A2A 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 75 Power : 19</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 75 Power : 19</p>
Avg.	 <p>Site : 03CH13-HY Condition : U-NII-1A2A AVERAGE 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 75 Power : 19</p>	



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH142 5710MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1A2A</p> <p>Site : 03-H13-HV Condition : STRADDLES U-NII-1A2A 3m HORN_91200_1241 HORIZONTAL Detector : 88MHz:1000.000KHz VSWR:3000.000GHz SWT:Auto Project : 911104 Mode : 75 Power : 19</p>	



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH142 5710MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : STB400LES U-NII-1A2A 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 75 Power : 19   Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 75 Power : 19	 Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 75 Power : 19
Avg.	 Site : 03CH13-HV Condition : U-NII-1A2A AVERAGE 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 75 Power : 19	



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH142 5710MHz - R	
2	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NI-1A2A</p> <p>Site : 03-H13-HV Condition : STRADDLES U-NI-1A2A 3m HORN_91200_1241 VERTICAL Detector : 88MHz:1000.000KHz VSWR:3000.000GHz SWT:Auto Project : 911104 Mode : 75 Power : 19</p>	



## Band 3 – Straddle Channel

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

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : STR400LES U-NIT_1A2A 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 91104 Mode : 78 Power : 18.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 91104 Mode : 78 Power : 18.5
Avg.	 Site : 03CH13-HY Condition : U-NIT_1A2A AVERAGE 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 91104 Mode : 78 Power : 18.5	



# FCC RADIO TEST REPORT

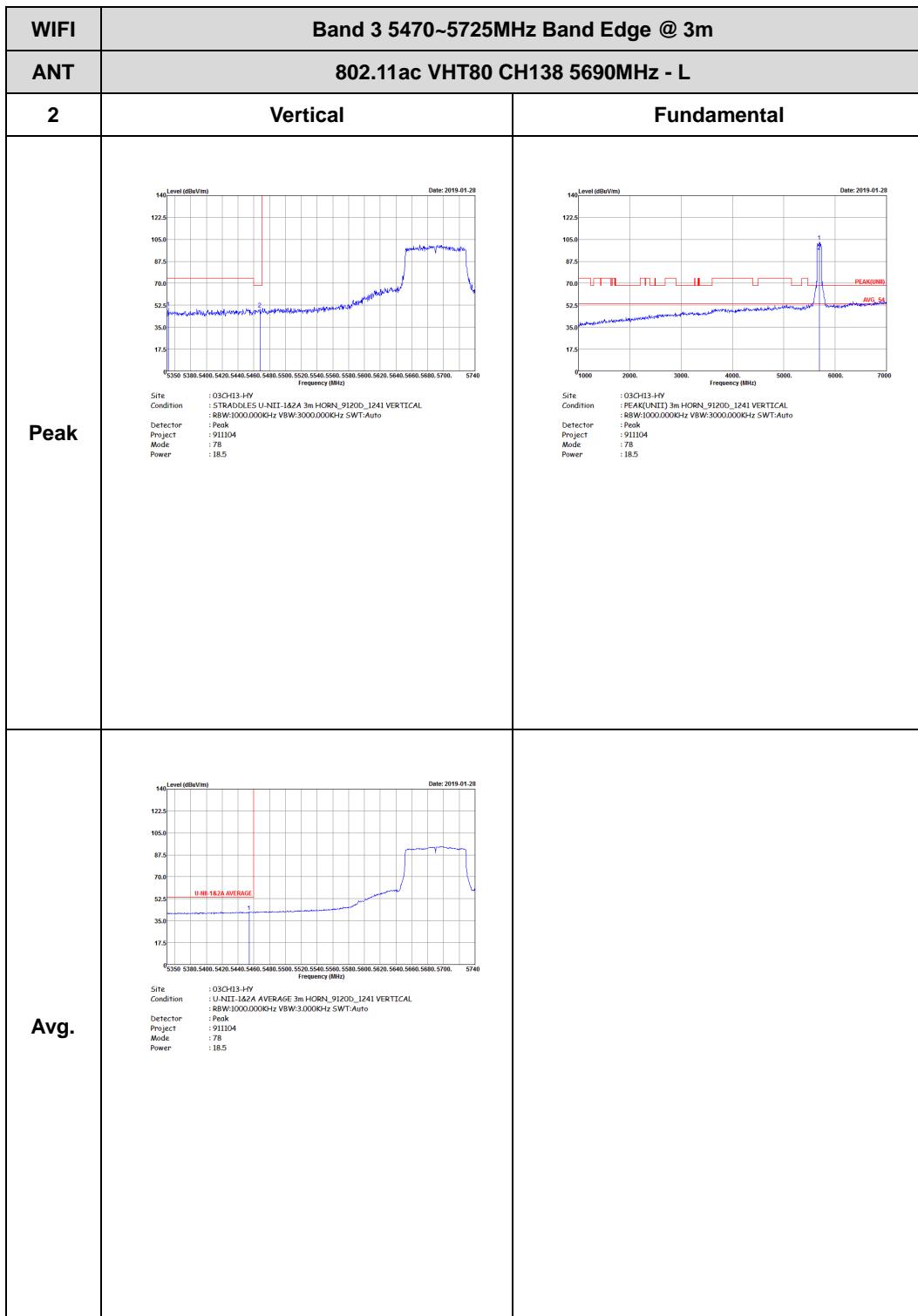
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1A2A</p> <p>Site : 03-H13-HV Condition : STRADDLES U-NII-1A2A 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 7B Power : 18.5</p>	



# FCC RADIO TEST REPORT

Report No. : FR911104E





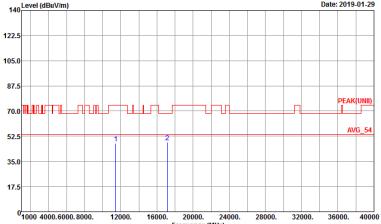
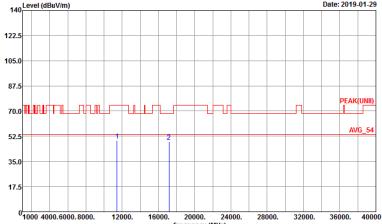
# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - R	
2	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1A2A</p> <p>Site : 03-H13-HV Condition : STRADDLES U-NII-1A2A 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 7B Power : 18.5</p>	

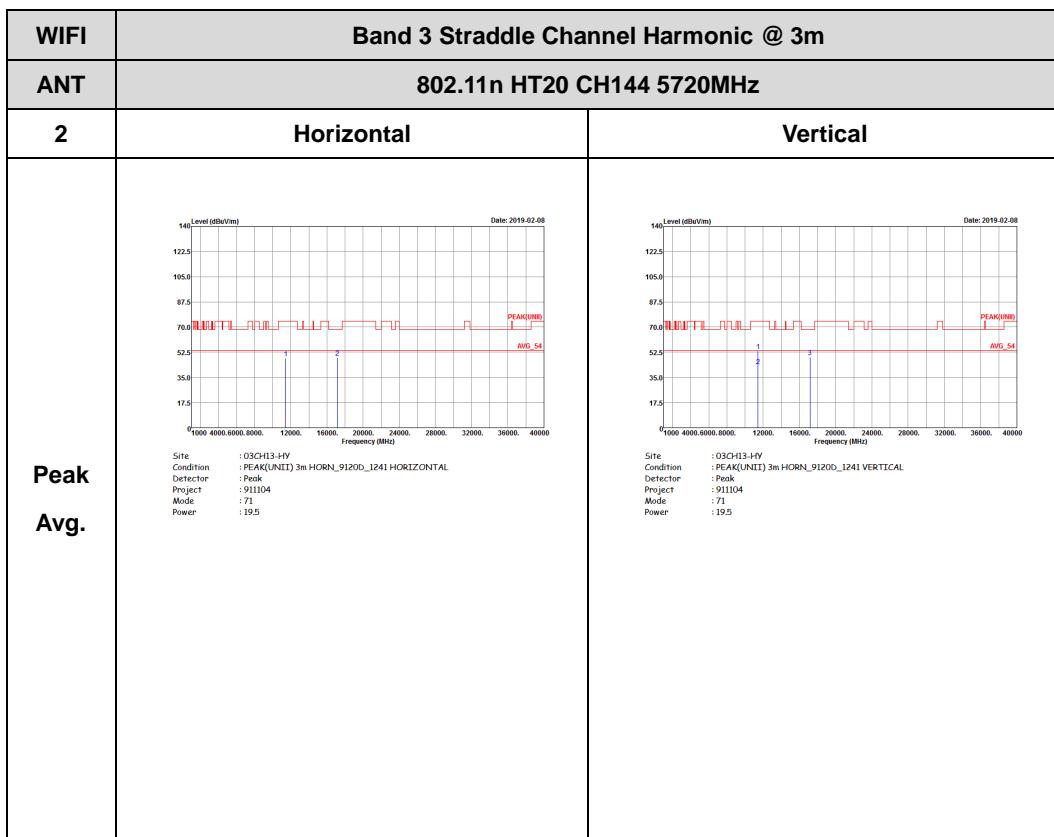


**Band 3 - Straddle Channel**  
**WIFI 802.11a (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 3 Straddle Channel Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11a CH144 5720MHz</b>	
<b>2</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	 <p>Level (dBuV/m) vs Frequency (MHz) from 1000 to 40000. Peak values are labeled 1 and 2. A red horizontal line indicates the average level (AVG_54). The plot shows a series of steps representing the spectrum. The x-axis is labeled 'Frequency (MHz)' with major ticks at 1000, 4000, 8000, 12000, 16000, 20000, 24000, 28000, 32000, 36000, and 40000. The y-axis is labeled 'Level (dBuV/m)' with major ticks at 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, and 17.5. The plot is dated 2019-01-29.</p> <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 91104 Mode : 52 Power : 19</p>	 <p>Level (dBuV/m) vs Frequency (MHz) from 1000 to 40000. Peak values are labeled 1 and 2. A red horizontal line indicates the average level (AVG_54). The plot shows a series of steps representing the spectrum. The x-axis is labeled 'Frequency (MHz)' with major ticks at 1000, 4000, 8000, 12000, 16000, 20000, 24000, 28000, 32000, 36000, and 40000. The y-axis is labeled 'Level (dBuV/m)' with major ticks at 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, and 17.5. The plot is dated 2019-01-29.</p> <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 91104 Mode : 52 Power : 19</p>

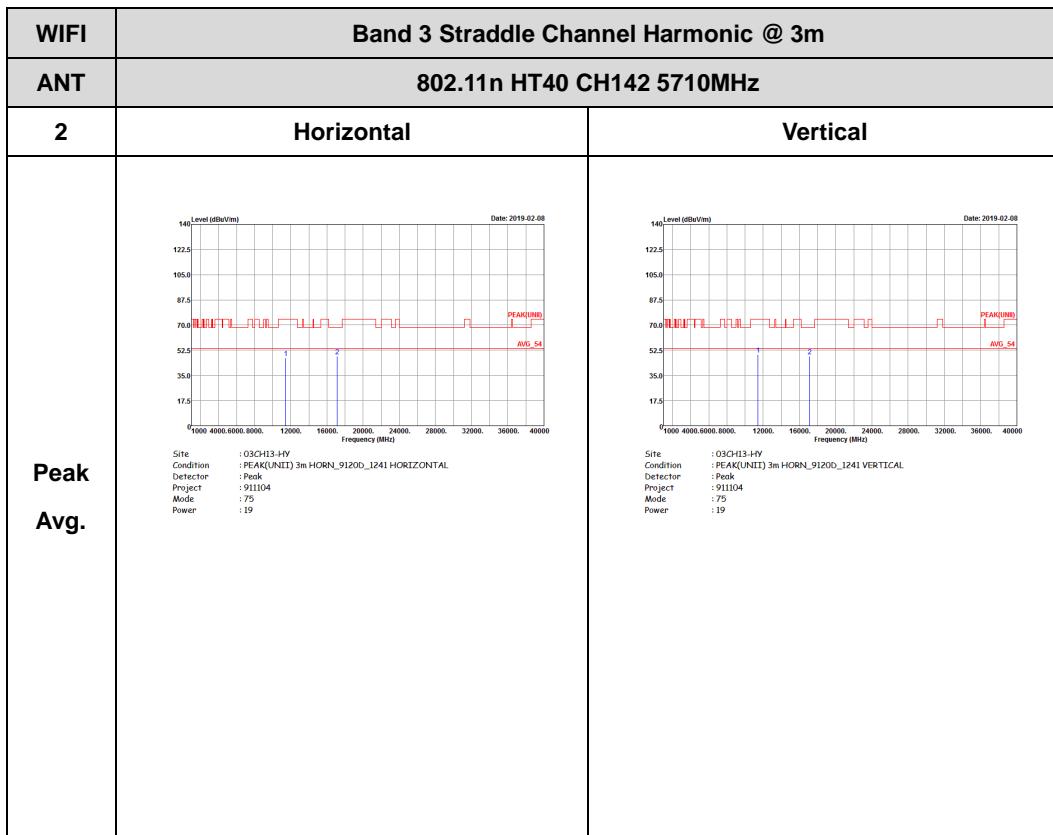


**Band 3 – Straddle Channel**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**



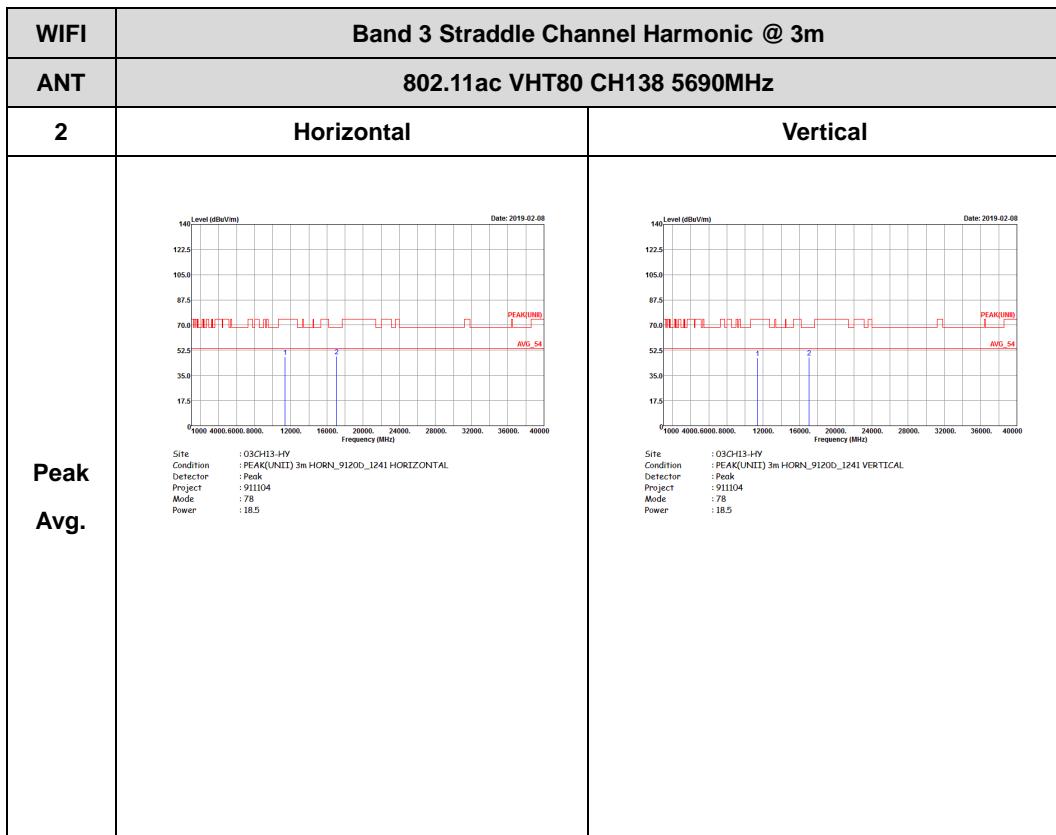


**Band 3 – Straddle Channel**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**



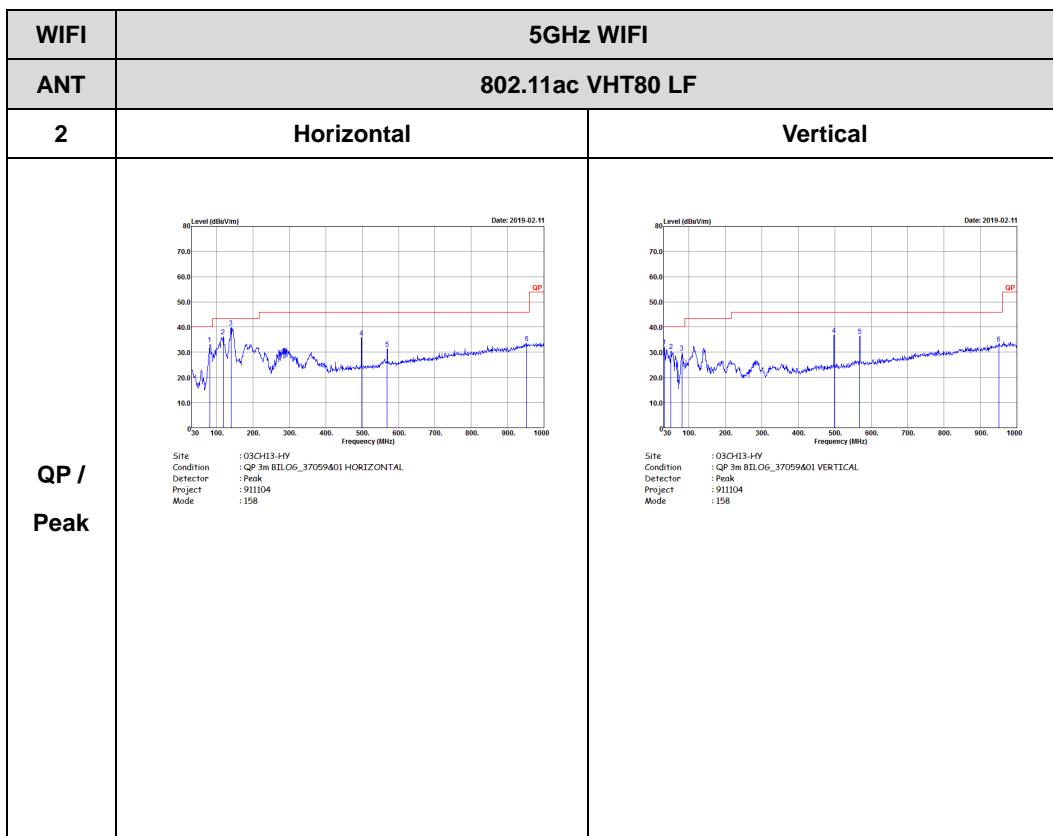


**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**



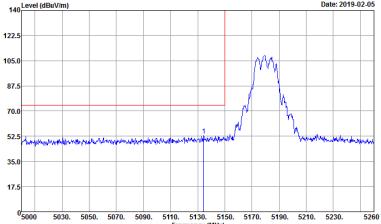
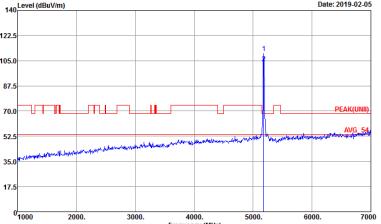
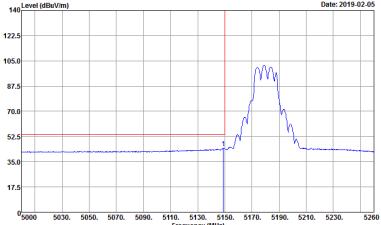


**Emission below 1GHz**  
**5GHz WIFI 802.11ac VHT80 (LF)**





**Band 1 - 5150~5250MHz**  
**WIFI 802.11a (Band Edge @ 3m)**

<b>WIFI</b>	<b>Band 1 5150~5250MHz Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11a CH36 5180MHz</b>	
<b>1+2</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 91104 Mode : 114 Power : 18  Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 91104 Mode : 114 Power : 18	
<b>Avg.</b>	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1000Hz SWT:Auto Project : 91104 Mode : 114 Power : 18	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11a CH36 5180MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 114 Power : 18   Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 114 Power : 18	
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:1.000KHz SWF:Auto Project : 911104 Mode : 114 Power : 18	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 115 Power : 17.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 115 Power : 17.5
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:1.000KHz SWF:Auto Project : 911104 Mode : 115 Power : 17.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - R	
1+2	Horizontal	Fundamental
Peak	 Date: 2019-02-05 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 115 Power : 17.5	Left blank
Avg.	 Date: 2019-02-05 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 115 Power : 17.5	Left blank



# FCC RADIO TEST REPORT

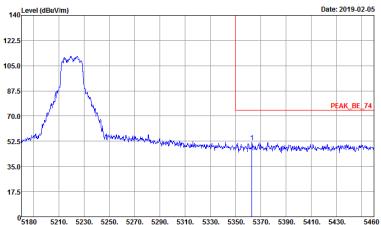
Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 115 Power : 17.5	 Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 115 Power : 17.5
Avg.	 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 115 Power : 17.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-02-05</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN, 91200_1241 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 115 Power : 17.5</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-02-05</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN, 91200_1241 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Project : 911104 Mode : 115 Power : 17.5</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 116 Power : 17.5	 Site : 03CH13-HV Condition : PEAK(UND) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 116 Power : 17.5
Avg.	 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 116 Power : 17.5	Left blank



# FCC RADIO TEST REPORT

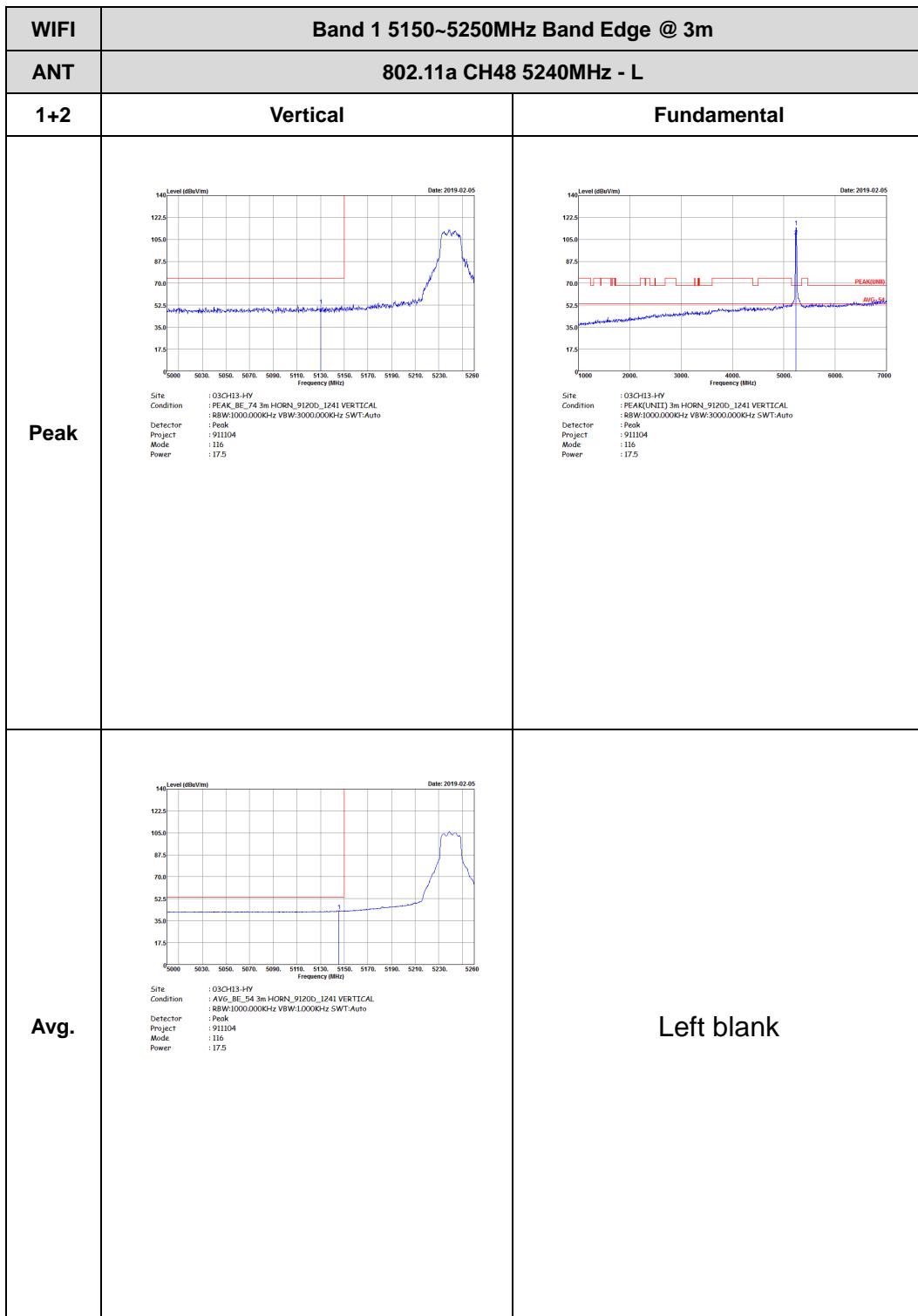
Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - R	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 911104 Mode : 116 Power : 17.5	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : 911104 Mode : 116 Power : 17.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E





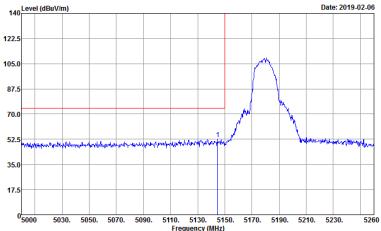
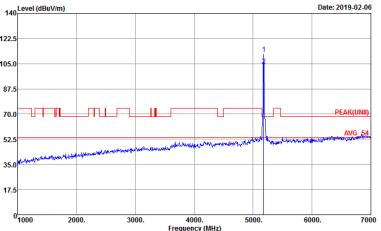
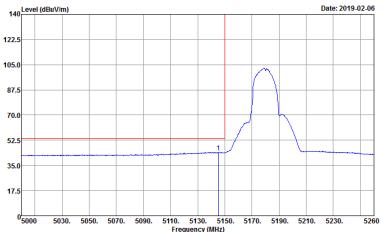
# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - R	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN, 91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 911104 Mode : I16 Power : 17.5	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN, 91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:1.000KHz SWT:Auto Project : 911104 Mode : I16 Power : 17.5	Left blank



**Band 1 5150~5250MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH36 5180MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 117 Power : 18 Date: 2019-02-06	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 117 Power : 18 Date: 2019-02-06
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 117 Power : 18 Date: 2019-02-06	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH36 5180MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 117 Power : 18	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 117 Power : 18
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:1.000KHz SWF:Auto Project : 911104 Mode : 117 Power : 18	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH44 5220MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 118 Power : 18	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 118 Power : 18
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 118 Power : 18	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH44 5220MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-02-06</p> <p>Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 911104 Mode : IIB Power : 18</p>	Left blank
Avg.	<p>Level (dBm/V/m)</p> <p>Date: 2019-02-06</p> <p>Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : 911104 Mode : IIB Power : 18</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH44 5220MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 118 Power : 18 Date: 2019-02-06	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 118 Power : 18 Date: 2019-02-06 PEAK(UND) AVG_54
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 118 Power : 18 Date: 2019-02-06	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH44 5220MHz - R	
1+2	Vertical	Fundamental
Peak	 Date: 2019-02-06 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 91104 Power : 118 Level (dBmV/m) vs Frequency (MHz)	Left blank
Avg.	 Date: 2019-02-06 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 91104 Power : 118 Level (dBmV/m) vs Frequency (MHz)	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH48 5240MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 119 Power : 18	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 119 Power : 18
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 119 Power : 18	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH48 5240MHz - R	
1+2	Horizontal	Fundamental
Peak	 Detailed description: A spectrum graph titled 'Level (dBmV/m)' vs 'Frequency (MHz)'. The x-axis ranges from 5180 to 5460 MHz. The y-axis ranges from 17.5 to 140 dBmV/m. A single sharp peak is visible around 5240 MHz, reaching approximately 105 dBmV/m. A red vertical line marks the peak frequency. The graph is dated 2019-02-06. Text below graph: Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 911104 Mode : 119 Power : 18	Left blank
Avg.	 Detailed description: A spectrum graph titled 'Level (dBmV/m)' vs 'Frequency (MHz)'. The x-axis ranges from 5180 to 5460 MHz. The y-axis ranges from 17.5 to 140 dBmV/m. A broad average response is shown, peaking around 5240 MHz at approximately 70 dBmV/m. A red vertical line marks the peak frequency. The graph is dated 2019-02-06. Text below graph: Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : 911104 Mode : 119 Power : 18	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH48 5240MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 119 Power : 18 Date: 2019-02-06	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 119 Power : 18 Date: 2019-02-06 PEAK(UND) AVG_54
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 119 Power : 18 Date: 2019-02-06	Left blank



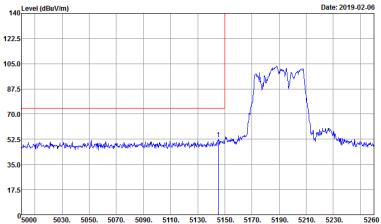
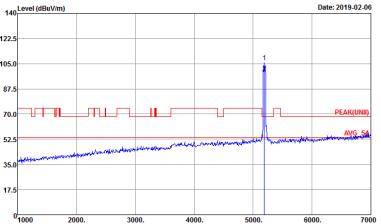
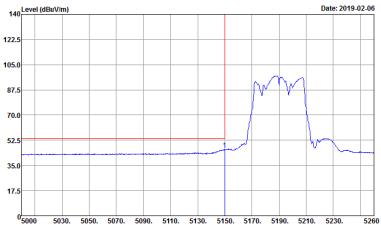
# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m															
ANT	802.11n HT20 CH48 5240MHz - R															
1+2	Vertical	Fundamental														
Peak	<p>Graph showing Level (dBm/V/m) vs Frequency (MHz) for Peak measurement. The graph shows a single sharp peak at approximately 5240 MHz. The x-axis ranges from 5180 to 5460 MHz, and the y-axis ranges from 17.5 to 140 dBm/V/m. A red box highlights the peak area, labeled 'PEAK_BE_74'. Below the graph is a table of parameters:</p> <table><tr><td>Site</td><td>: 03CH13-HY</td></tr><tr><td>Condition</td><td>: PEAK_BE_74 3m HORN, 91200_1241 VERTICAL</td></tr><tr><td>Detector</td><td>: RBW:1000.000KHz VBW:3000.000KHz SWF:Auto</td></tr><tr><td>Project</td><td>: Peak</td></tr><tr><td>Mode</td><td>: 911104</td></tr><tr><td>Power</td><td>: 119</td></tr><tr><td></td><td>: 18</td></tr></table>	Site	: 03CH13-HY	Condition	: PEAK_BE_74 3m HORN, 91200_1241 VERTICAL	Detector	: RBW:1000.000KHz VBW:3000.000KHz SWF:Auto	Project	: Peak	Mode	: 911104	Power	: 119		: 18	Left blank
Site	: 03CH13-HY															
Condition	: PEAK_BE_74 3m HORN, 91200_1241 VERTICAL															
Detector	: RBW:1000.000KHz VBW:3000.000KHz SWF:Auto															
Project	: Peak															
Mode	: 911104															
Power	: 119															
	: 18															
Avg.	<p>Graph showing Level (dBm/V/m) vs Frequency (MHz) for Avg. measurement. The graph shows a single sharp peak at approximately 5240 MHz. The x-axis ranges from 5180 to 5460 MHz, and the y-axis ranges from 17.5 to 140 dBm/V/m. A red box highlights the peak area, labeled 'AVG_BE_54'. Below the graph is a table of parameters:</p> <table><tr><td>Site</td><td>: 03CH13-HY</td></tr><tr><td>Condition</td><td>: AVG_BE_54 3m HORN, 91200_1241 VERTICAL</td></tr><tr><td>Detector</td><td>: RBW:1000.000KHz VBW:1.000KHz SWF:Auto</td></tr><tr><td>Project</td><td>: Peak</td></tr><tr><td>Mode</td><td>: 911104</td></tr><tr><td>Power</td><td>: 119</td></tr><tr><td></td><td>: 18</td></tr></table>	Site	: 03CH13-HY	Condition	: AVG_BE_54 3m HORN, 91200_1241 VERTICAL	Detector	: RBW:1000.000KHz VBW:1.000KHz SWF:Auto	Project	: Peak	Mode	: 911104	Power	: 119		: 18	Left blank
Site	: 03CH13-HY															
Condition	: AVG_BE_54 3m HORN, 91200_1241 VERTICAL															
Detector	: RBW:1000.000KHz VBW:1.000KHz SWF:Auto															
Project	: Peak															
Mode	: 911104															
Power	: 119															
	: 18															



**Band 1 5150~5250MHz**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH38 5190MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 120 Power : 15</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 120 Power : 15</p>
Avg.	 <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 120 Power : 15</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH38 5190MHz - R	
1+2	Horizontal	Fundamental
Peak	 Date: 2019-02-06 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 120 Power : 15 Frequency (MHz) 5180 5210 5230 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 5460 Level (dBmV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0	Left blank
Avg.	 Date: 2019-02-06 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 120 Power : 15 Frequency (MHz) 5180 5210 5230 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 5460 Level (dBmV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH38 5190MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 120 Power : 15	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 120 Power : 15
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 120 Power : 15	Left blank



# FCC RADIO TEST REPORT

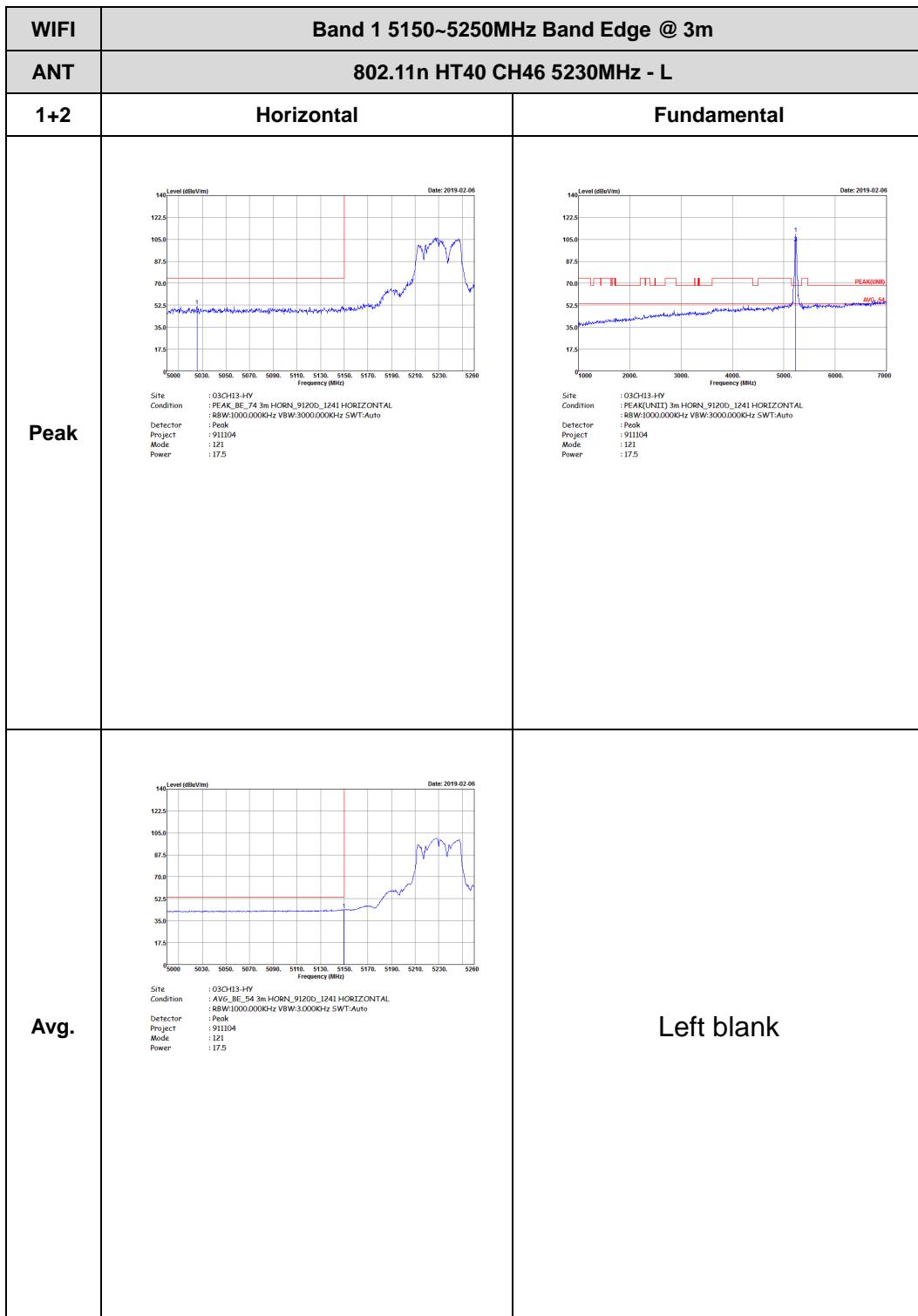
Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH38 5190MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 120 Power : 15</p>	Left blank
Avg.	<p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 120 Power : 15</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E





# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH46 5230MHz - R	
1+2	Horizontal	Fundamental
Peak	 Date: 2019-02-06 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 121 Power : 17.5 Frequency (MHz) 5180 5210 5230 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 Level (dBmV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5	Left blank
Avg.	 Date: 2019-02-06 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 121 Power : 17.5 Frequency (MHz) 5180 5210 5230 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 Level (dBmV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH46 5230MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 121 Power : 17.5	 Site : 03CH13-HY Condition : PEAK(UND) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 121 Power : 17.5
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 121 Power : 17.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH46 5230MHz - R	
1+2	Vertical	Fundamental
Peak	 Date: 2019-02-06 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 91104 Mode : 121 Power : 17.5 Frequency (MHz) 5180 5210 5230 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 Level (dBmV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5	Left blank
Avg.	 Date: 2019-02-06 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 91104 Mode : 121 Power : 17.5 Frequency (MHz) 5180 5210 5230 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 Level (dBmV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5	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	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 122 Power : 11.5 Date: 2019-02-06	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 122 Power : 11.5 Date: 2019-02-06 Ave. 54
Avg.	 Site : 03CH13-HY Condition : AVE_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 122 Power : 11.5 Date: 2019-02-06	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - R	
1+2	Horizontal	Fundamental
Peak	 Date: 2019-02-06 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 122 Power : 11.5 Frequency (MHz) 5180 5210 5230 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 5460 Level (dBmV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0	Left blank
Avg.	 Date: 2019-02-06 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 122 Power : 11.5 Frequency (MHz) 5180 5210 5230 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 5460 Level (dBmV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 122 Power : 11.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 122 Power : 11.5
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 122 Power : 11.5	Left blank



# FCC RADIO TEST REPORT

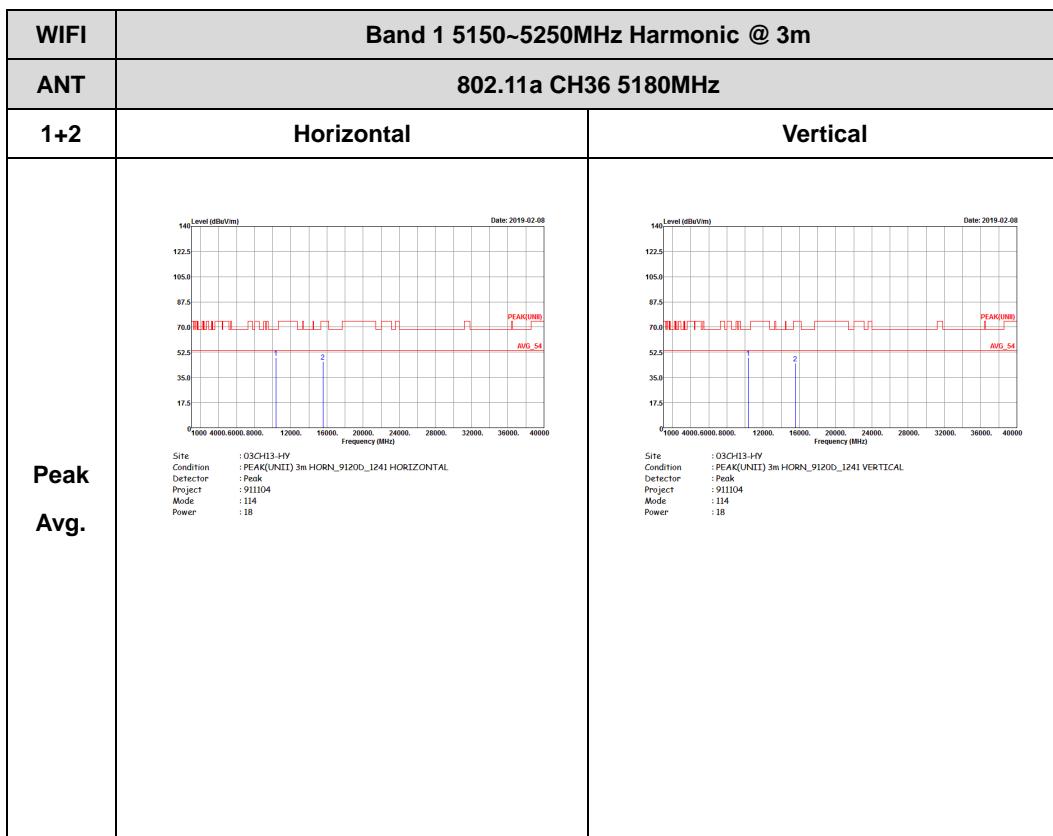
Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - R	
1+2	Vertical	Fundamental
Peak	 Date: 2019-02-06 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 122 Power : 11.5 Frequency (MHz) 5180, 5210, 5230, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBmV/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5, 0	Left blank
Avg.	 Date: 2019-02-06 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 122 Power : 11.5 Frequency (MHz) 5180, 5210, 5230, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBmV/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5, 0	Left blank



## Band 1 - 5150~5250MHz

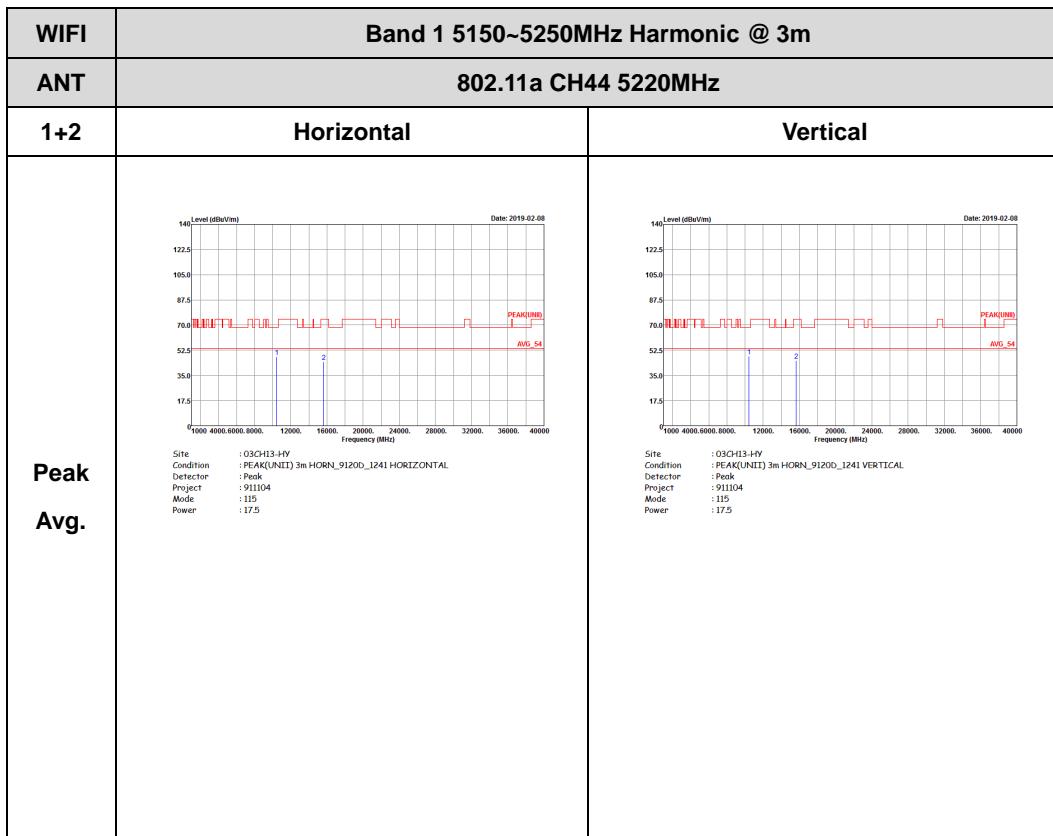
WIFI 802.11a (Harmonic @ 3m)





# FCC RADIO TEST REPORT

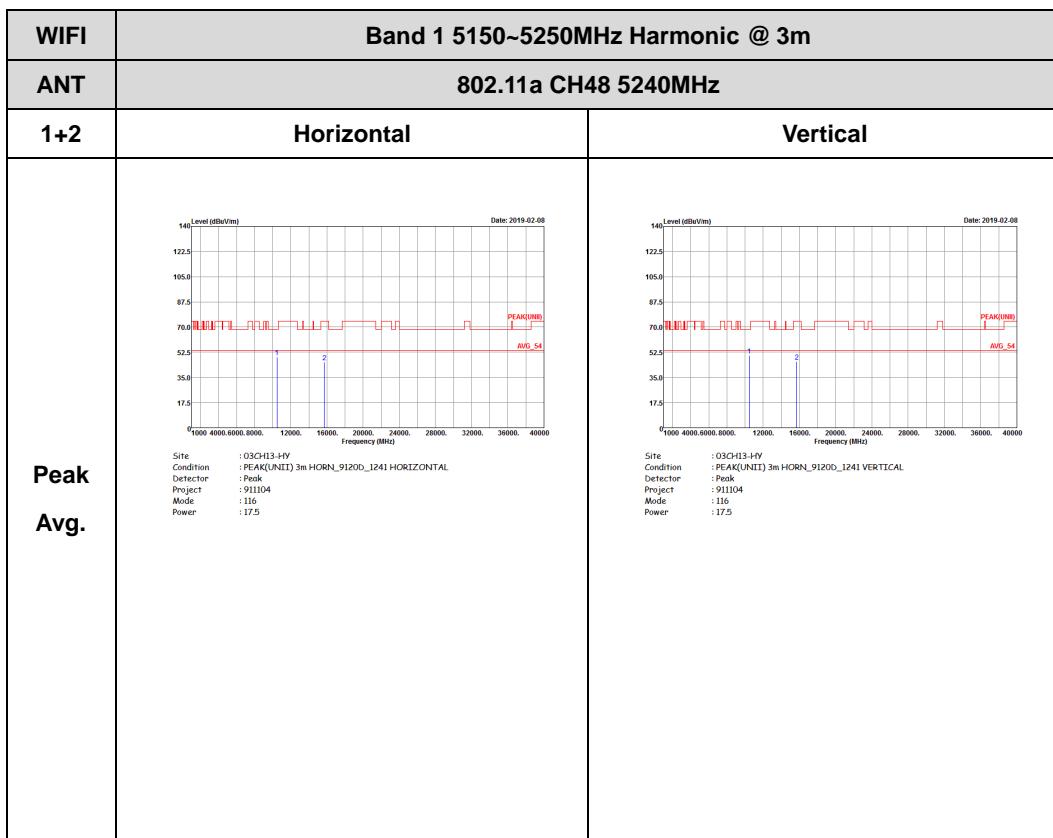
Report No. : FR911104E





# FCC RADIO TEST REPORT

Report No. : FR911104E

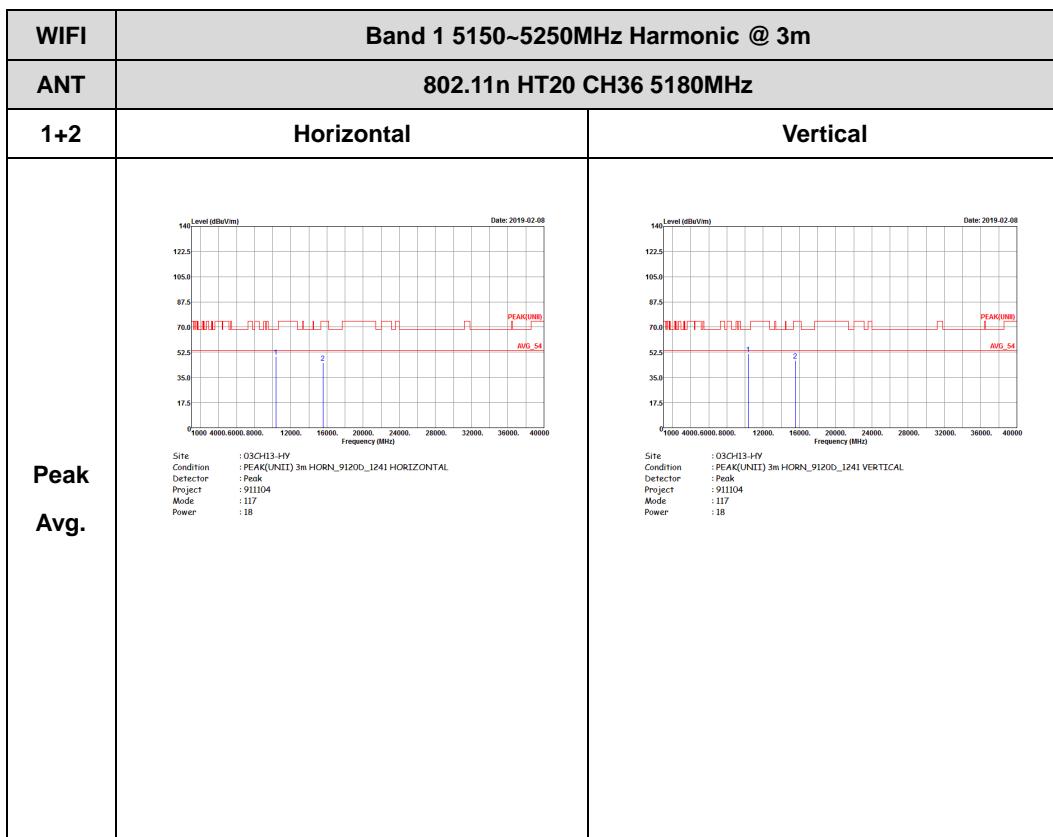




# FCC RADIO TEST REPORT

Report No. : FR911104E

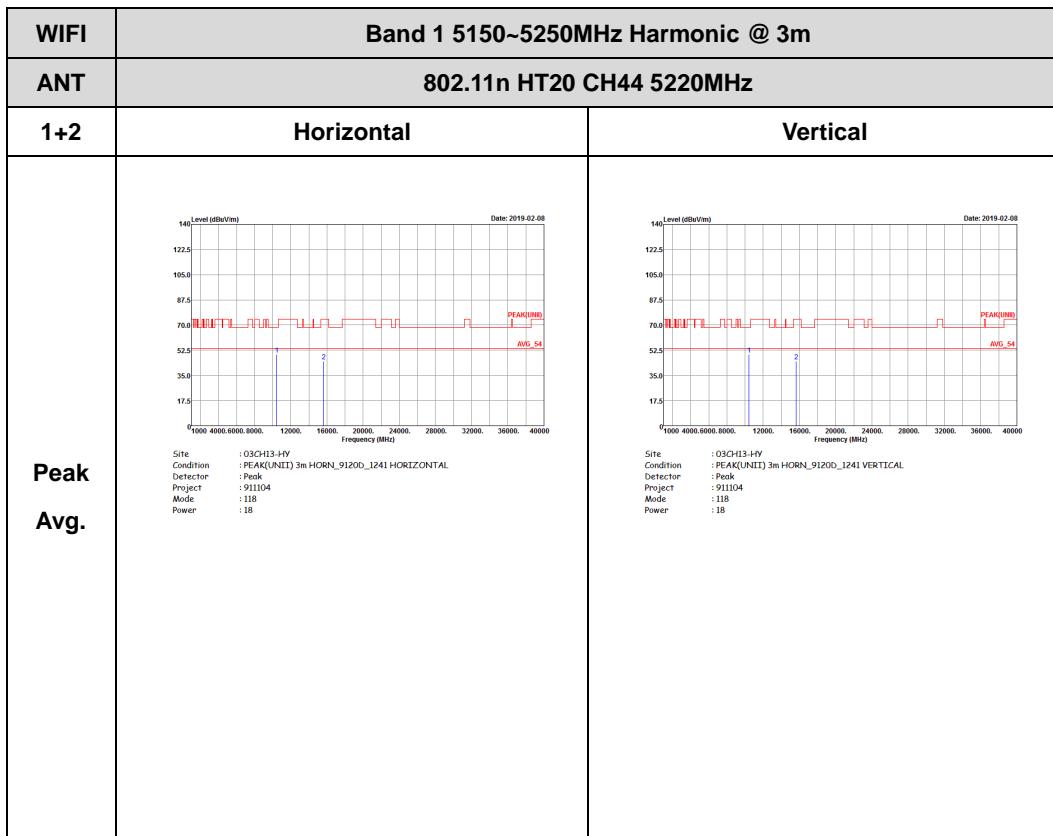
## Band 1 5150~5250MHz WIFI 802.11n HT20 (Harmonic @ 3m)





# FCC RADIO TEST REPORT

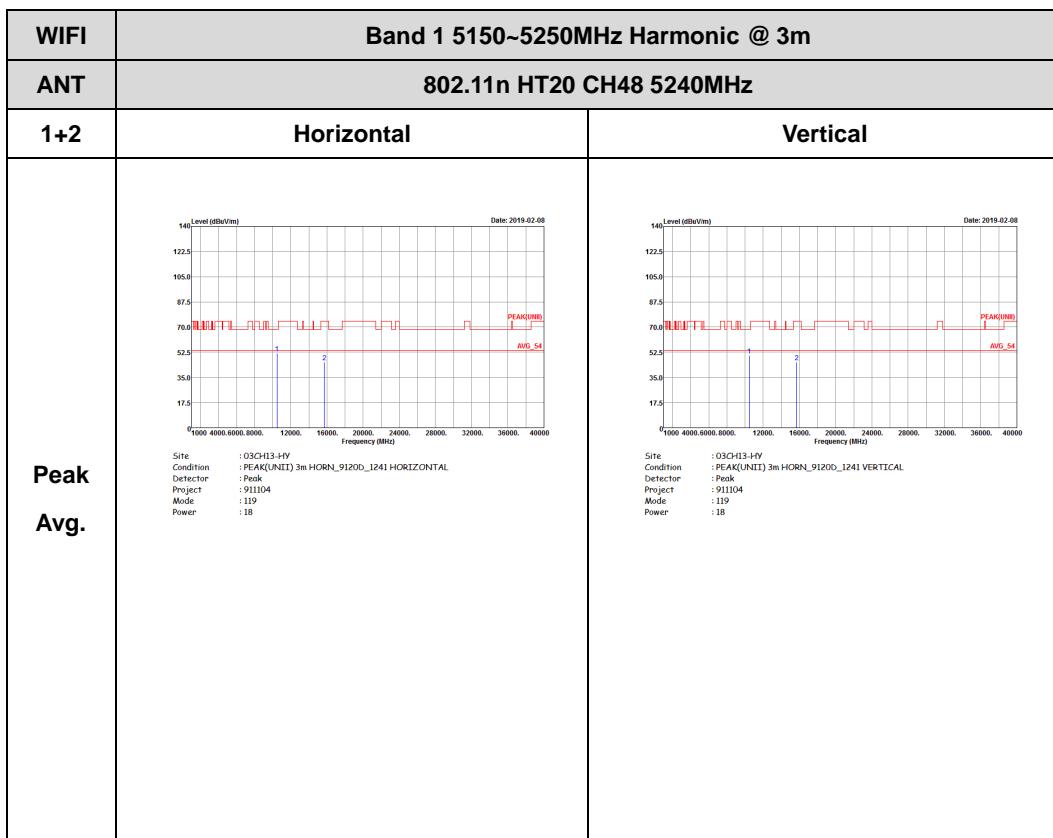
Report No. : FR911104E





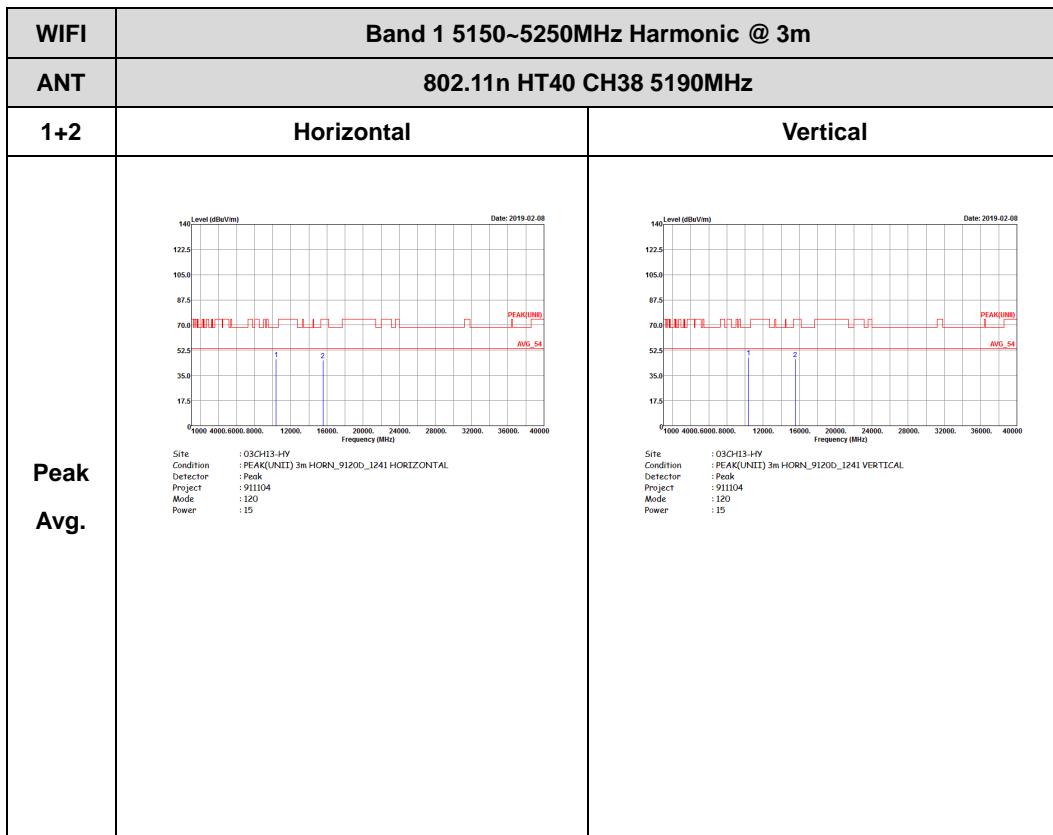
# FCC RADIO TEST REPORT

Report No. : FR911104E





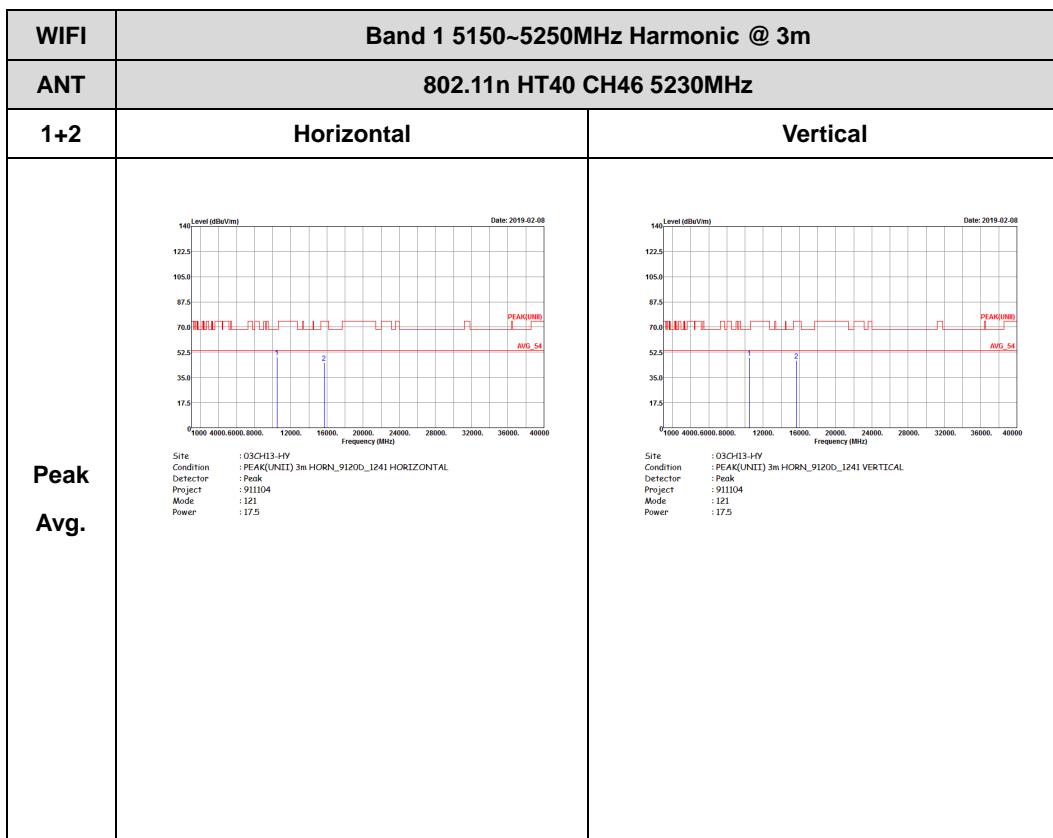
**Band 1 5150~5250MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**





# FCC RADIO TEST REPORT

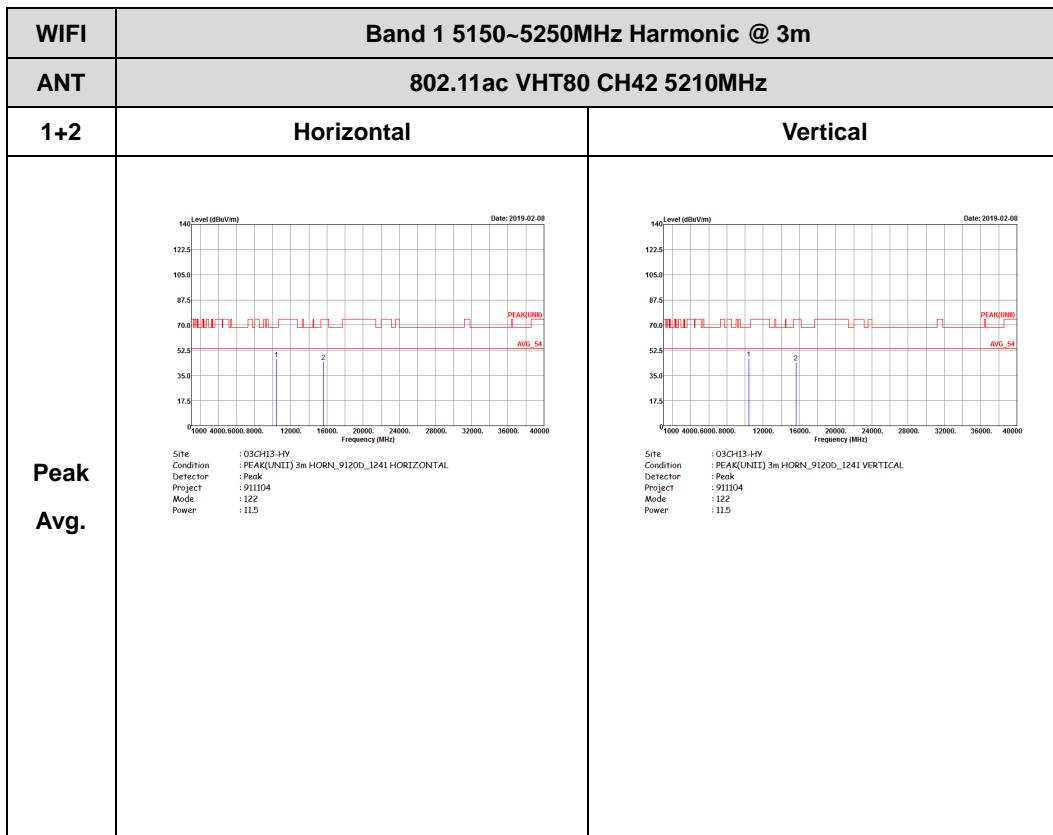
Report No. : FR911104E





## Band 1 5150~5250MHz

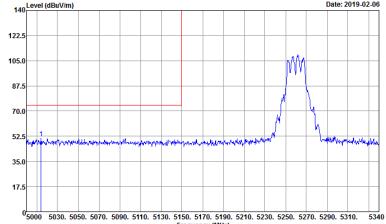
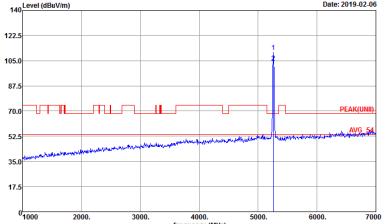
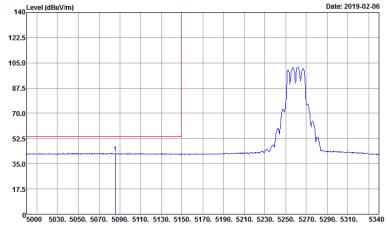
WIFI 802.11ac VHT80 (Harmonic @ 3m)





## Band 2 - 5250~5350MHz

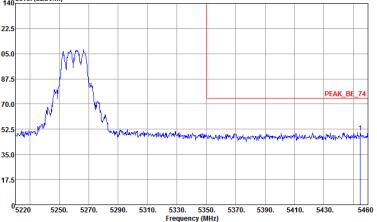
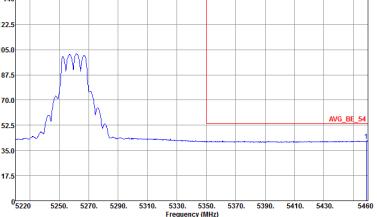
## WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 91104 Mode : 123 Power : 17	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 91104 Mode : 123 Power : 17
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1000Hz SWT:Auto Project : 91104 Mode : 123 Power : 17	Left blank



## **FCC RADIO TEST REPORT**

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY  Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL  Detector : BW:1000.000KHz VBW:3000.000KHz SWT:Auto  Project : 911104  Mode : Peak  Power : 123  Power : 17</p>	Left blank
Avg.	 <p>Site : 03CH13-HY  Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL  Detector : BW:1000.000KHz VBW:1000KHz SWT:Auto  Project : 911104  Mode : Peak  Power : 123  Power : 17</p>	Left blank



# FCC RADIO TEST REPORT

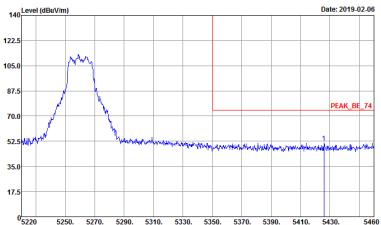
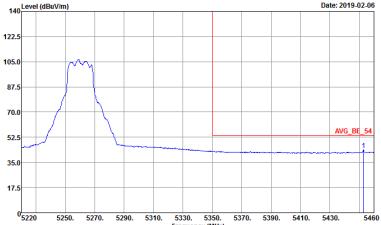
Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000000Hz VBW:3000000Hz SWF:Auto Detector : Peak Project : 911104 Mode : 123 Power : 17   Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL : RBW:1000000Hz VBW:3000000Hz SWF:Auto Detector : Peak Project : 911104 Mode : 123 Power : 17	
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000000Hz VBW:10000Hz SWF:Auto Detector : Peak Project : 911104 Mode : 123 Power : 17	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>5220 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 5460 Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 91104 Mode : 123 Power : 17</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>5220 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 5460 Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 91104 Mode : 123 Power : 17</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL : RBW:1000000Hz VBW:3000000Hz SWF:Auto Detector : Peak Project : 911104 Mode : 124 Power : 17  	 Site : 03CH13-HV Condition : PEAK(UND) 3m HORN_91200_1241 HORIZONTAL : RBW:1000000Hz VBW:3000000Hz SWF:Auto Detector : Peak Project : 911104 Mode : 124 Power : 17
Avg.	 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL : RBW:1000000Hz VBW:1000Hz SWF:Auto Detector : Peak Project : 911104 Mode : 124 Power : 17	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
1+2	Horizontal	Fundamental
Peak	 Date: 2019-02-06 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 124 Power : 17 Left blank	
Avg.	 Date: 2019-02-06 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Project : 911104 Mode : 124 Power : 17 Left blank	



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 124 Power : 17	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 124 Power : 17
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 124 Power : 17	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
1+2	Vertical	Fundamental
Peak	 Date: 2019-02-06 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN, 91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 124 Power : 17 Frequency (MHz) 5220, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBmV/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5	Left blank
Avg.	 Date: 2019-02-06 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN, 91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 124 Power : 17 Frequency (MHz) 5220, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBmV/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
1+2	Horizontal	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE_74 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 125 Power : 17   Site Condition : 03CH13-HV : PEAK(UNIT) 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 125 Power : 17	
Avg.	 Site Condition : 03CH13-HV : AVG_BE_54 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 125 Power : 17	Left blank



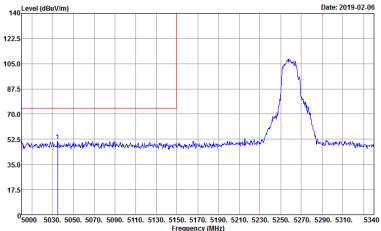
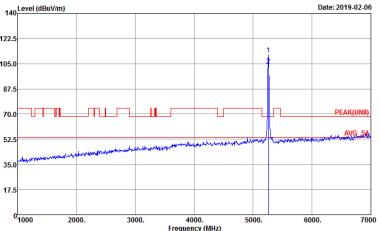
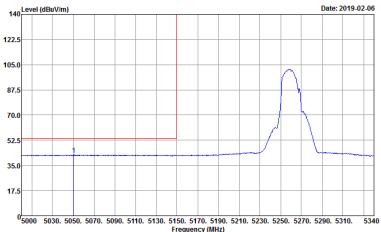
# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
1+2	Vertical	Fundamental
Peak	 Site: 03CH13-HY Condition: PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector: R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project: 911104 Mode: 125 Power: 17   Site: 03CH13-HY Condition: PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector: R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project: 911104 Mode: 125 Power: 17	
Avg.	 Site: 03CH13-HY Condition: AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector: R8W:1000.000KHz VBW:1.000KHz SWF:Auto Project: 911104 Mode: 125 Power: 17	Left blank



**Band 2 5250~5350MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 126 Power : 17.5</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 126 Power : 17.5</p>
Avg.	 <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 126 Power : 17.5</p>	Left blank



# FCC RADIO TEST REPORT

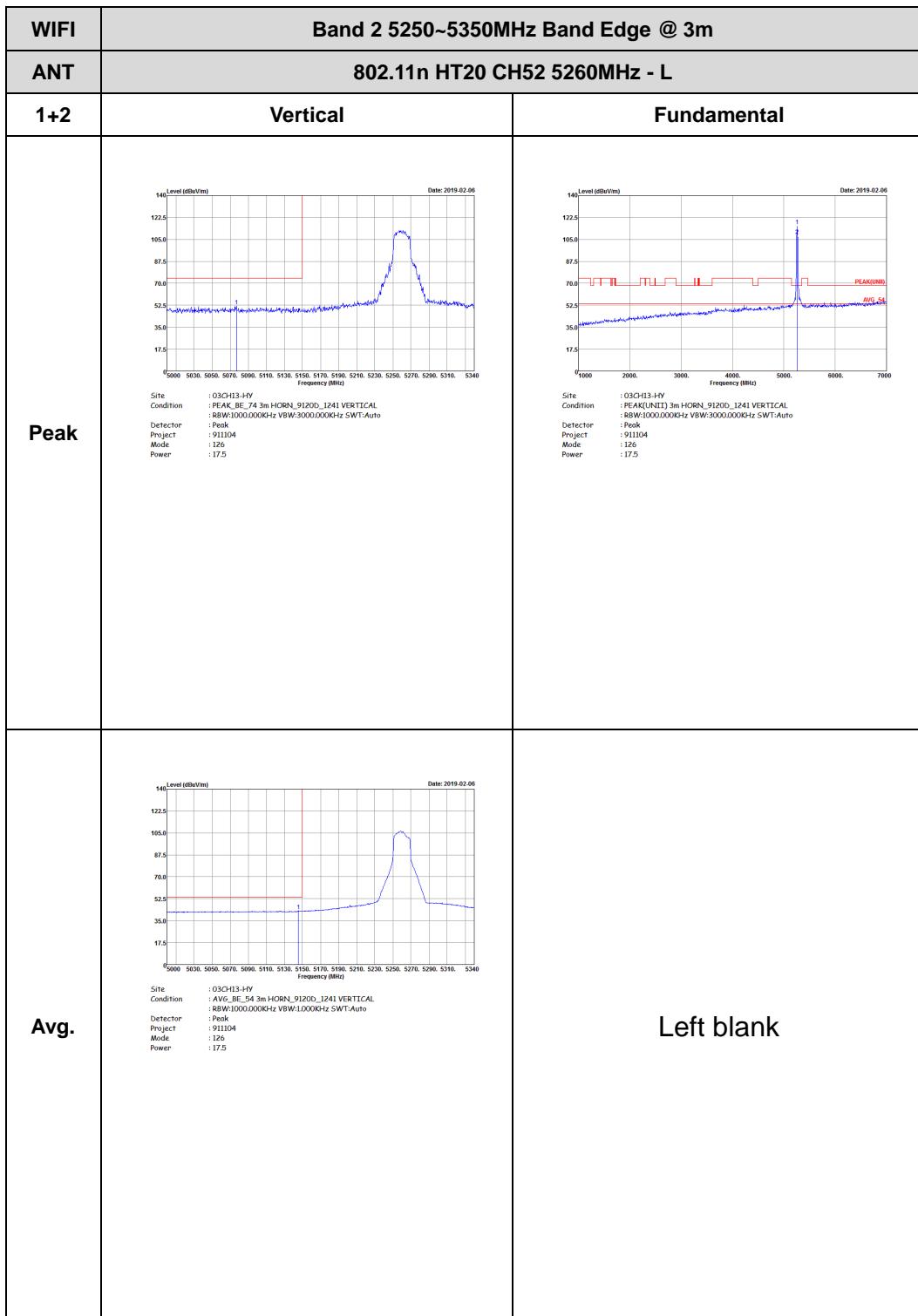
Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>5250 5255 5260 5265 5270 5275 5280 5285 5290 5295 5300 5305 5310 5315 5320 5325 5330 5335 5340 5345 5350 Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 126 Power : 17.5</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>5250 5255 5260 5265 5270 5275 5280 5285 5290 5295 5300 5305 5310 5315 5320 5325 5330 5335 5340 5345 5350 Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:1.000KHz SWF:Auto Project : 911104 Mode : 126 Power : 17.5</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E





# FCC RADIO TEST REPORT

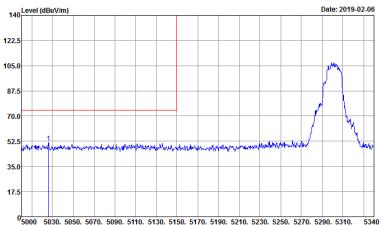
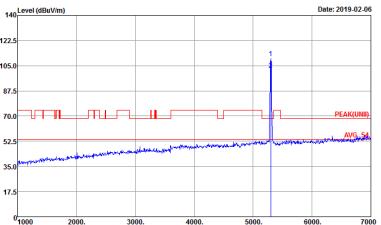
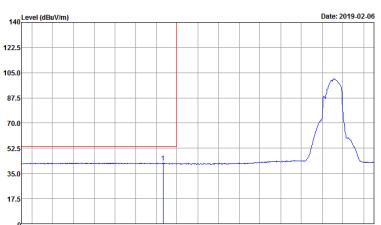
Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 126 Power : 17.5</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 126 Power : 17.5</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>5000 5050 5090 5099 5110 5110 5130 5150 5170 5190 5210 5230 5250 5270 5290 5310 5340 Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 127 Power : 17.5</p>	 <p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>1000 2000 3000 4000 5000 6000 7000 Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PEAK(UND) 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 127 Power : 17.5</p>
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>5000 5050 5090 5099 5110 5130 5150 5170 5190 5210 5230 5250 5270 5290 5310 5340 Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 127 Power : 17.5</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - R	
1+2	Horizontal	Vertical
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 127 Power : 17.5	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Project : 911104 Mode : 127 Power : 17.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 127 Power : 17.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 127 Power : 17.5
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 127 Power : 17.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site Condition : 03CH13-HV : PEAK_BE_74 3m HORN, 91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 127 Power : 17.5</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 127 Power : 17.5</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH64 5320MHz	
1+2	Horizontal	Fundamental
Peak	 Site: 03CH13-HY Condition: PEAK_BE_74 3m HORN, 91200, 1241 HORIZONTAL Detector: R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project: 911104 Mode: 128 Power: 17.5	 Site: 03CH13-HY Condition: PEAK(UNIT) 3m HORN, 91200, 1241 HORIZONTAL Detector: R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project: 911104 Mode: 128 Power: 17.5
Avg.	 Site: 03CH13-HY Condition: AVG_BE_54 3m HORN, 91200, 1241 HORIZONTAL Detector: R8W:1000.000KHz VBW:1.000KHz SWF:Auto Project: 911104 Mode: 128 Power: 17.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH64 5320MHz	
1+2	Vertical	Fundamental
Peak	<p>Date: 2019-02-06</p> <p>Site: 03CH13-HV Condition: PEAK_BE_74 3m HORN, 91200, 1241 VERTICAL Detector: R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project: 911104 Mode: 128 Power: 17.5</p>	<p>Date: 2019-02-06</p> <p>Site: 03CH13-HV Condition: PEAK(UNIT) 3m HORN, 91200, 1241 VERTICAL Detector: R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project: 911104 Mode: 128 Power: 17.5</p>
Avg.	<p>Date: 2019-02-06</p> <p>Site: 03CH13-HV Condition: AVG_BE_54 3m HORN, 91200, 1241 VERTICAL Detector: R8W:1000.000KHz VBW:1.000KHz SWT:Auto Project: 911104 Mode: 128 Power: 17.5</p>	Left blank



## Band 2 5250~5350MHz

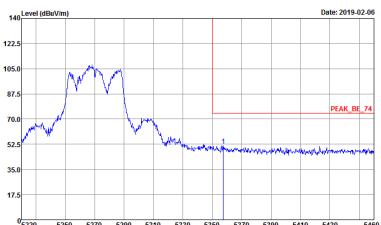
## WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 129 Power : 17.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 129 Power : 17.5
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 129 Power : 17.5	Left blank



# FCC RADIO TEST REPORT

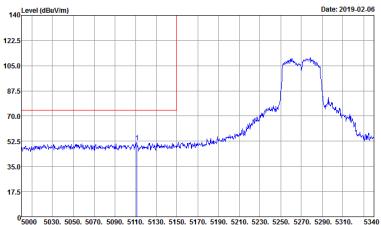
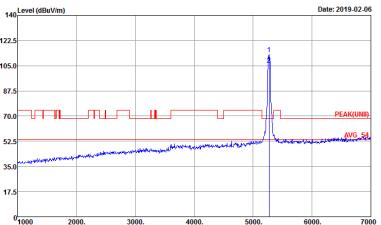
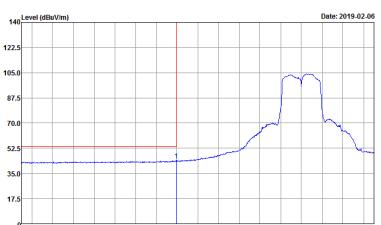
Report No. : FR911104E

<b>WIFI</b>	Band 2 5250~5350MHz Band Edge @ 3m	
<b>ANT</b>	802.11n HT40 CH54 5270MHz - R	
<b>1+2</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	 <p>Level (dBuV/m) Date: 2019-02-06 5220 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 5460 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN, 9120D, 1241 HORIZONTAL Detector : R8W:1000.000kHz VBW:3000.000Hz SWT:Auto Project : 91104 Mode : 129 Power : 17.5</p>	Left blank
<b>Avg.</b>	 <p>Level (dBuV/m) Date: 2019-02-06 5220 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 5460 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN, 9120D, 1241 HORIZONTAL Detector : R8W:1000.000kHz VBW:3.000kHz SWT:Auto Project : 91104 Mode : 129 Power : 17.5</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270MHz - L	
1+2	Vertical	Vertical
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>5000 5030. 5060. 5090. 5110. 5130. 5150. 5170. 5190. 5210. 5230. 5250. 5270. 5290. 5310. 5340</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 129 Power : 17.5</p>	 <p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>1000 2000. 3000. 4000. 5000. 6000. 7000</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 129 Power : 17.5</p>
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>5000 5030. 5060. 5090. 5110. 5130. 5150. 5170. 5190. 5210. 5230. 5250. 5270. 5290. 5310. 5340</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 129 Power : 17.5</p>	Left blank



# FCC RADIO TEST REPORT

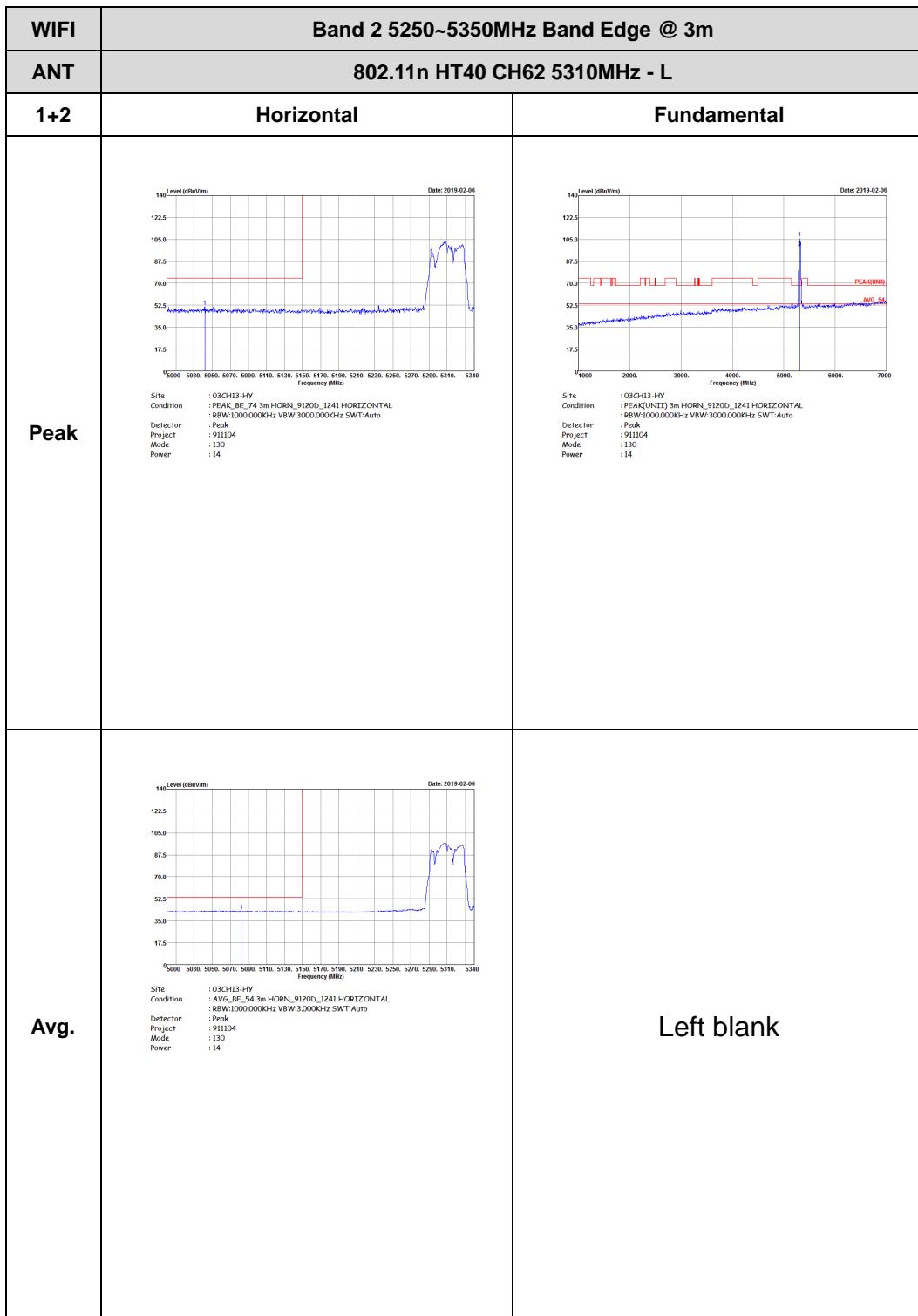
Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270MHz - R	
1+2	Vertical	Vertical
Peak	 Date: 2019-02-06 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 91104 Mode : 129 Power : 17.5 Frequency (MHz) 5220, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBmV/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5	Left blank
Avg.	 Date: 2019-02-06 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 91104 Mode : 129 Power : 17.5 Frequency (MHz) 5220, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBmV/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5	Left blank



# FCC RADIO TEST REPORT

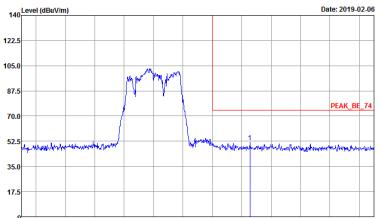
Report No. : FR911104E





# FCC RADIO TEST REPORT

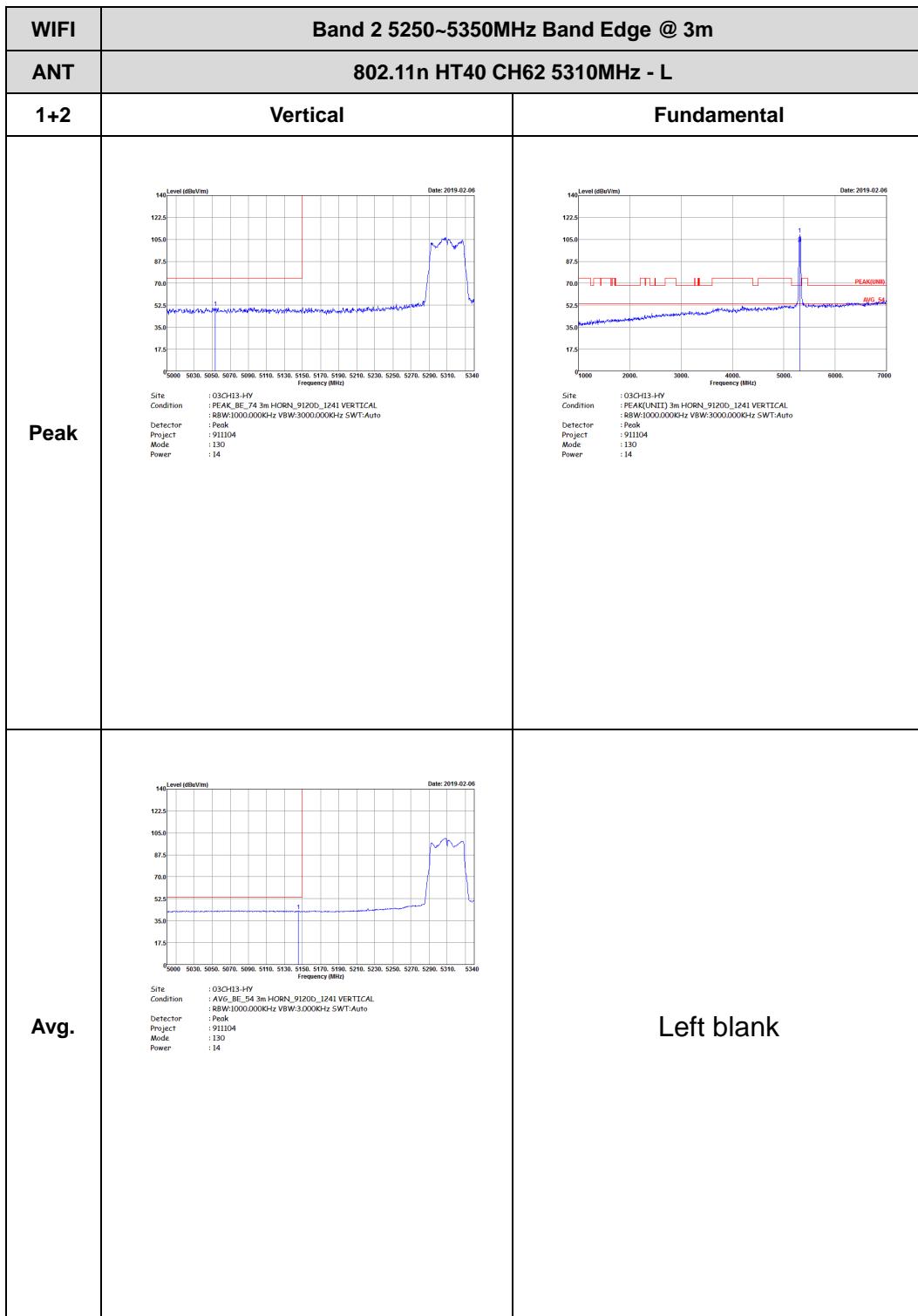
Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 91104 Mode : 130 Power : 14</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 91104 Mode : 130 Power : 14</p>	Left blank



# FCC RADIO TEST REPORT

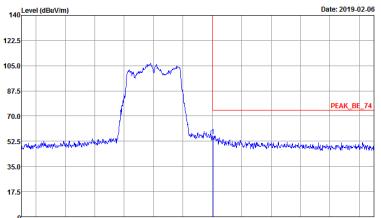
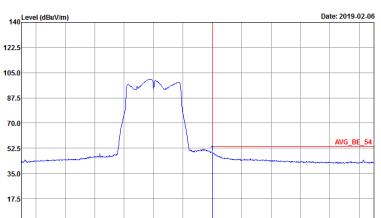
Report No. : FR911104E





# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH13-HY : PEAK_BE_74 3m HORN, 91200_1241 VERTICAL Detector : Peak Project : 91104 Mode : 130 Power : 14</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-02-06</p> <p>Frequency (MHz)</p> <p>Site Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 91104 Mode : 130 Power : 14</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	 Site: 03CH13-HY Condition: PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector: Peak Project: 911104 Mode: 131 Power: 9.5	 Site: 03CH13-HY Condition: PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector: Peak Project: 911104 Mode: 131 Power: 9.5
Avg.	 Site: 03CH13-HY Condition: AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector: Peak Project: 911104 Mode: 131 Power: 9.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 131 Power : 9.5	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 131 Power : 9.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 131 Power : 9.5	 Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 131 Power : 9.5
Avg.	 Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 131 Power : 9.5	Left blank



# FCC RADIO TEST REPORT

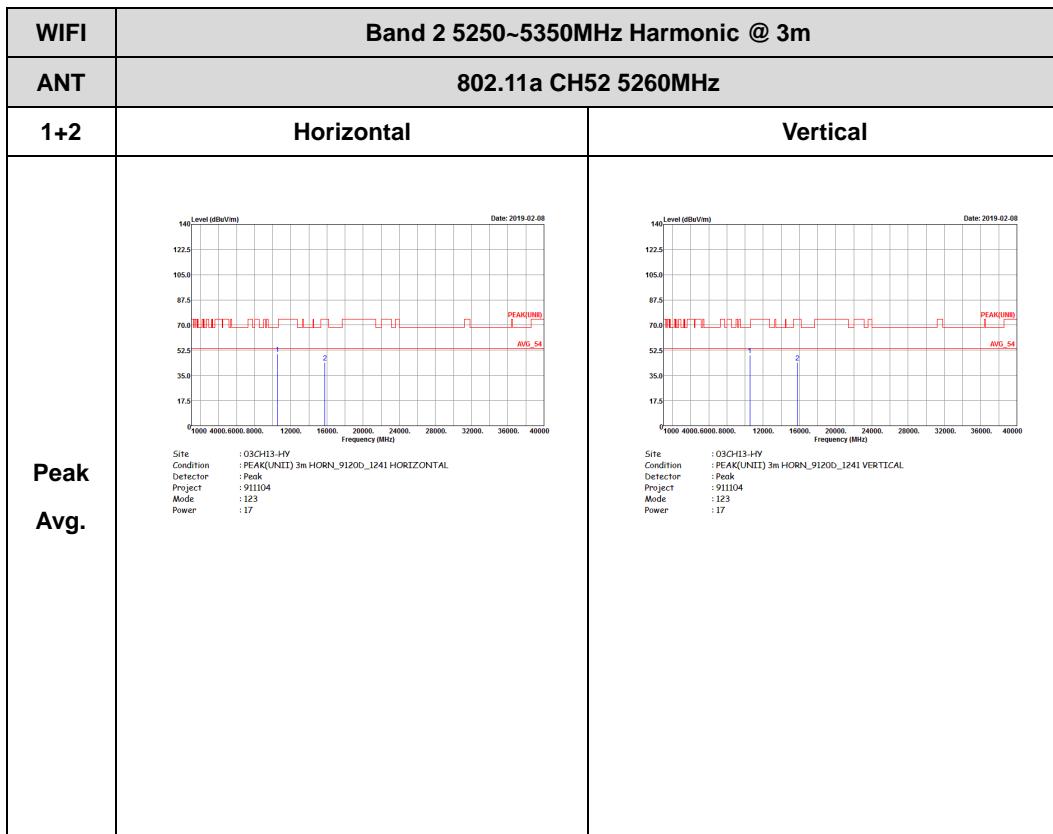
Report No. : FR911104E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1+2	Vertical	Fundamental
Peak	 Date: 2019-02-06 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN, 91200_1241 VERTICAL Detector : Peak Project : 91104 Mode : 131 Power : 9.5 Frequency (MHz) 5220, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBmV/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5	Left blank
Avg.	 Date: 2019-02-06 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 91104 Mode : 131 Power : 9.5 Frequency (MHz) 5220, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBmV/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5	Left blank



## Band 2 - 5250~5350MHz

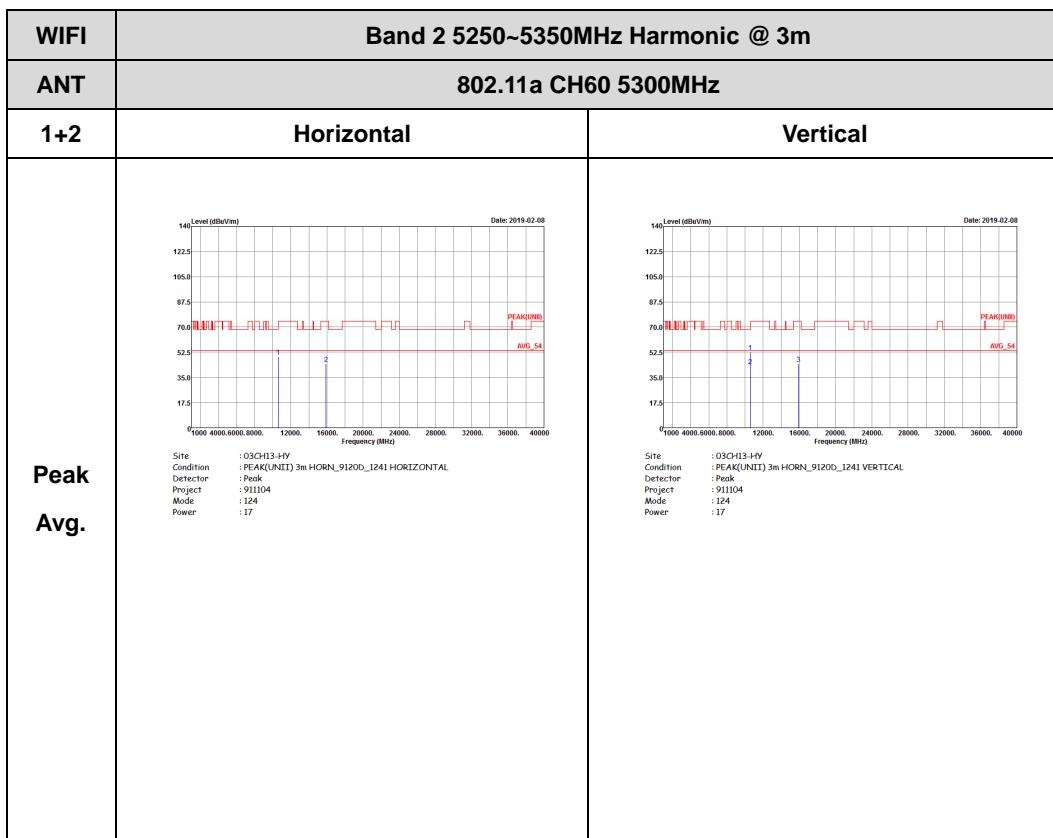
WIFI 802.11a (Harmonic @ 3m)





# FCC RADIO TEST REPORT

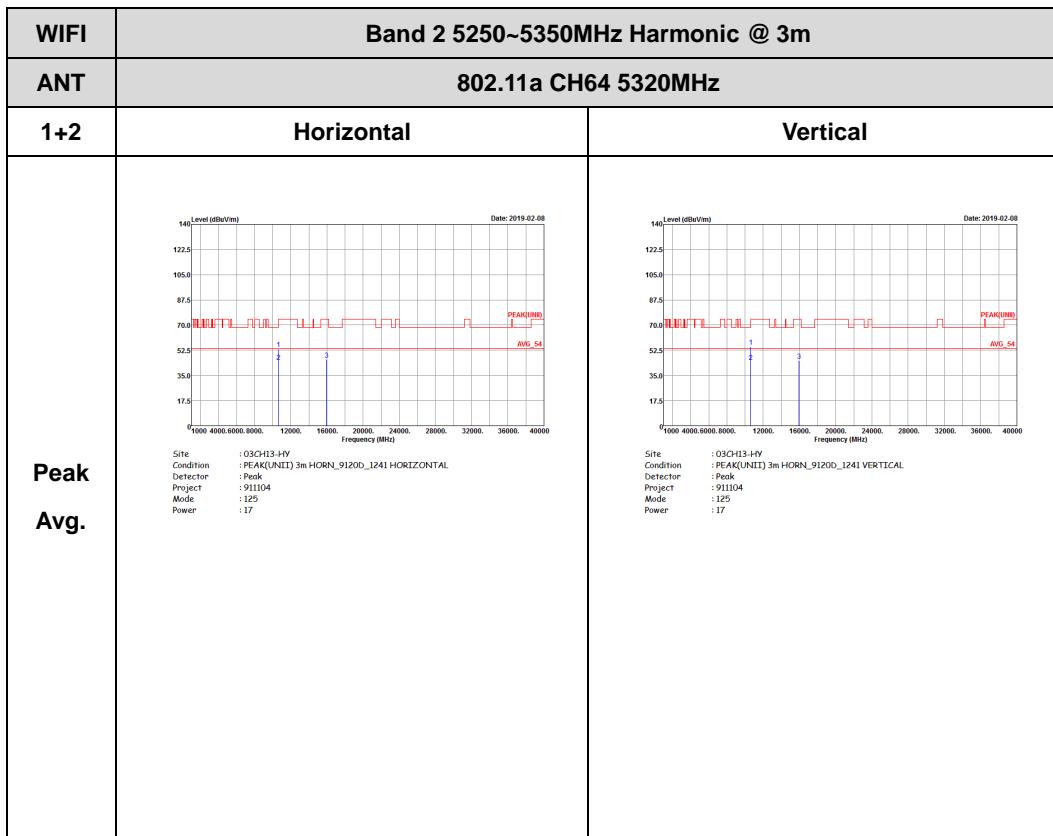
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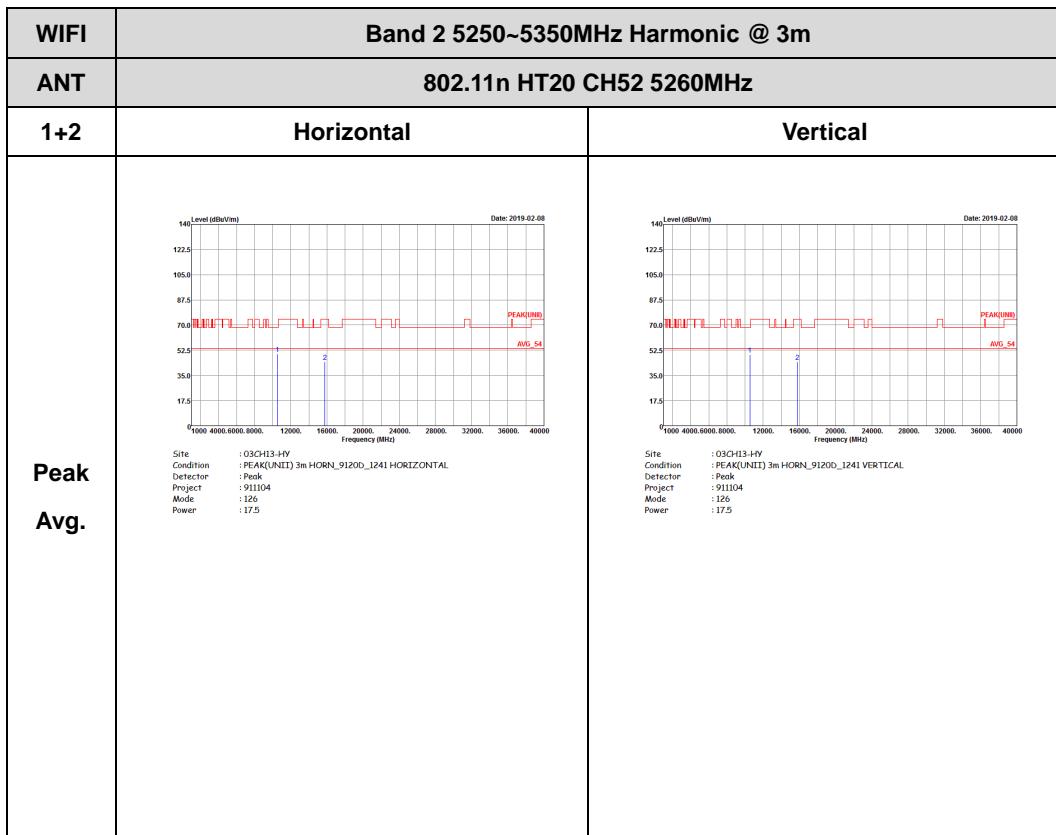
# FCC RADIO TEST REPORT

Report No. : FR911104E





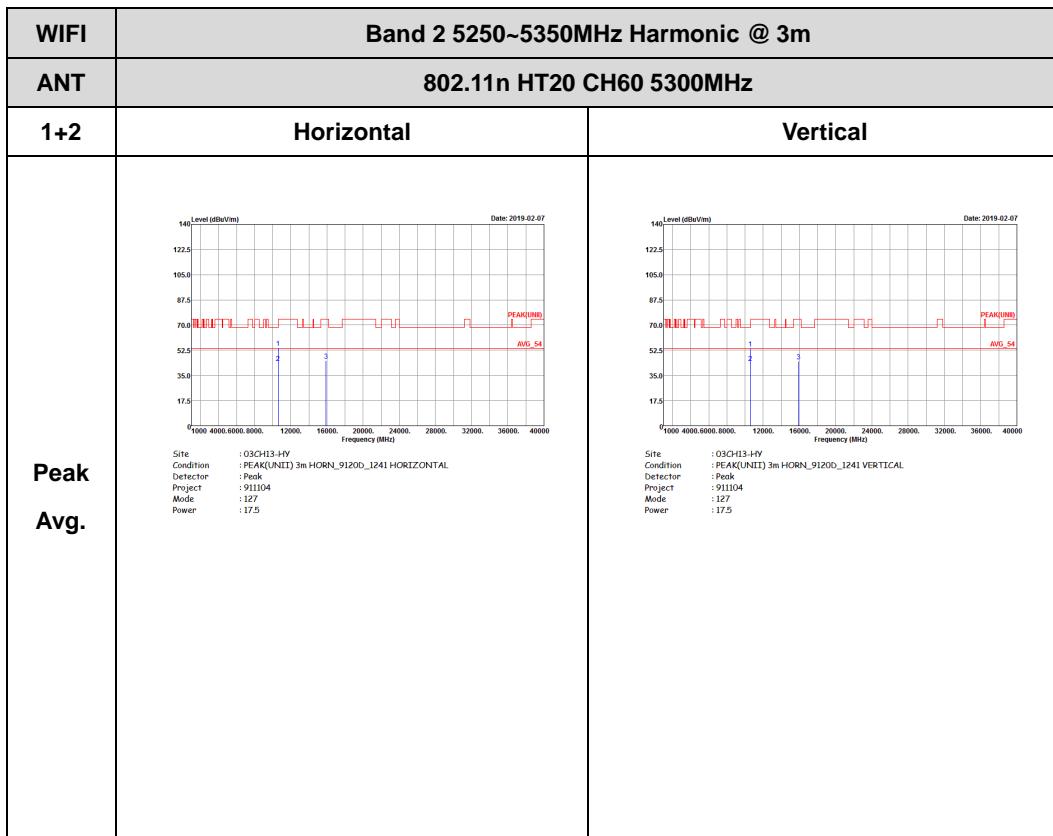
**Band 2 5250~5350MHz**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**





# FCC RADIO TEST REPORT

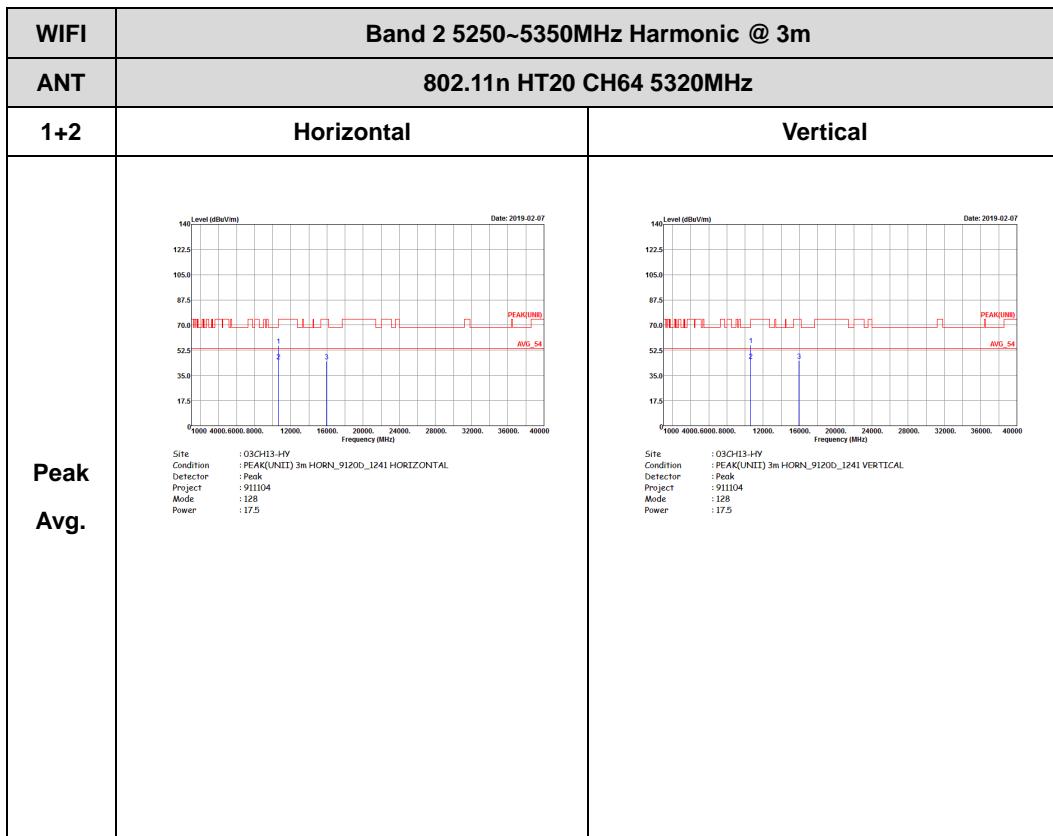
Report No. : FR911104E





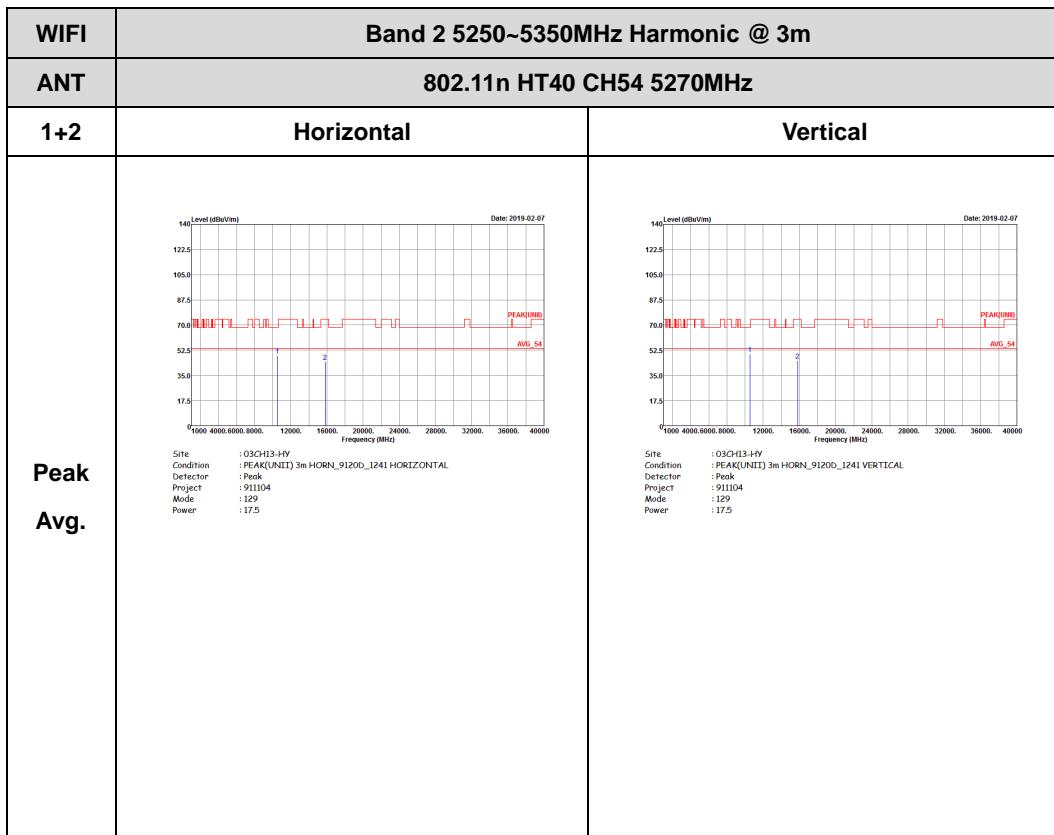
# FCC RADIO TEST REPORT

Report No. : FR911104E





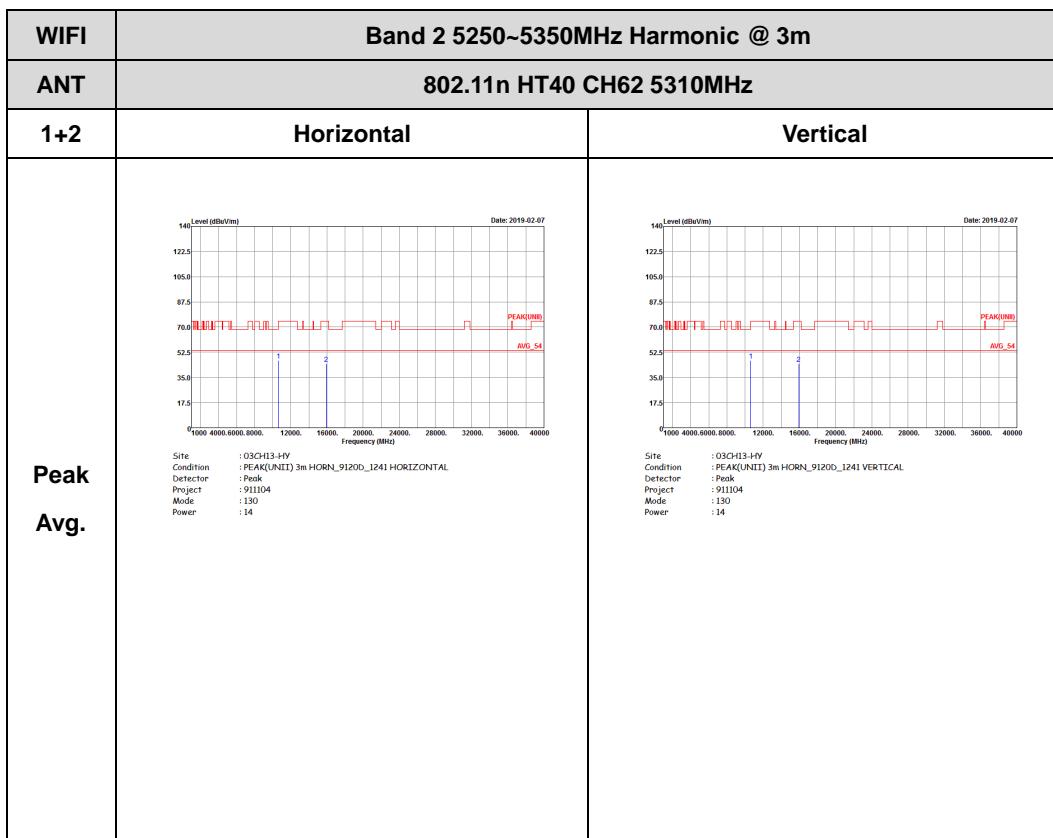
**Band 2 5250~5350MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**





# FCC RADIO TEST REPORT

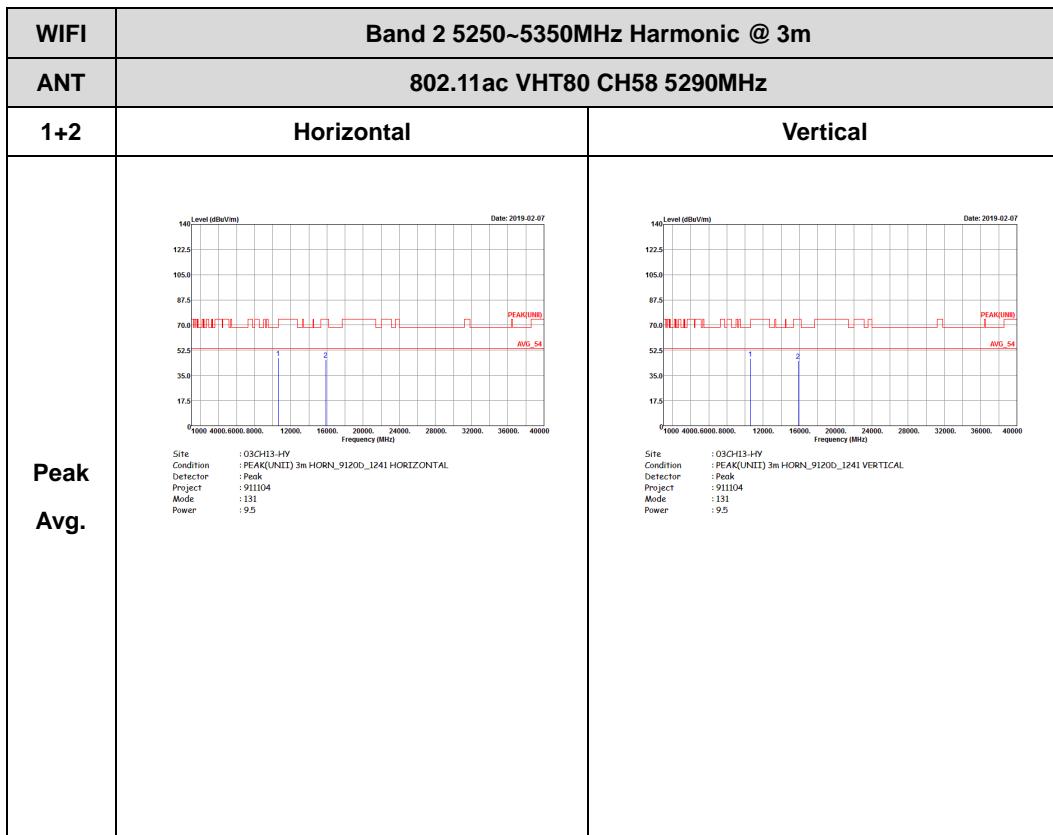
Report No. : FR911104E





## Band 2 5250~5350MHz

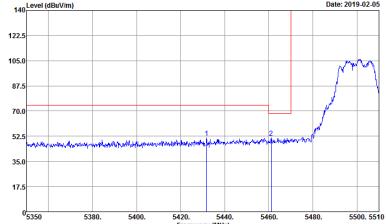
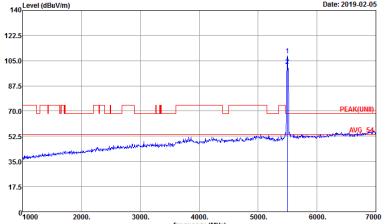
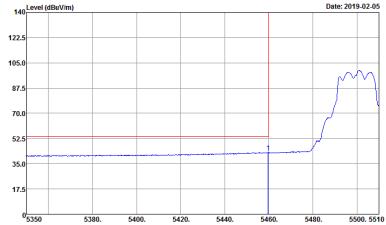
## WIFI 802.11ac VHT80 (Harmonic @ 3m)





## Band 3 - 5470~5725MHz

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

<b>WIFI</b>	Band 3 5470~5725MHz Band Edge @ 3m	
<b>ANT</b>	802.11a CH100 5500MHz	
<b>1+2</b>	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK(BE(UNIT),B3 3m HORN_9120D,_1241) HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 91104 Mode : 132 Power : 15.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D,_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 91104 Mode : 132 Power : 15.5
Avg.	 Site : 03CH13-HY Condition : AVG(BE(UNIT),B3 3m HORN_9120D,_1241) HORIZONTAL Detector : RBW:1000.000KHz VBW:10000Hz SWT:Auto Project : 91104 Mode : 132 Power : 15.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH100 5500MHz	
1+2	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 132 Power : 15.5   Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 132 Power : 15.5	
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 132 Power : 15.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 133 Power : 16.5 Date: 2019-02-05	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 133 Power : 16.5 Date: 2019-02-05
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 133 Power : 16.5 Date: 2019-02-05	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m															
ANT	802.11a CH116 5580MHz - R															
1+2	Horizontal	Fundamental														
Peak	<p>The graph displays Level (dBmV/m) on the Y-axis (ranging from 17.5 to 140) against Frequency (MHz) on the X-axis (ranging from 5450 to 5785). A prominent peak is visible around 5580 MHz, reaching approximately 105 dBmV/m. The plot includes a red vertical line at 5580 MHz and a blue vertical line at 5725 MHz. Text at the bottom of the graph reads: Date: 2019-02-05, PEAK_BE(0MHz)_ID. Below the graph, a series of parameters are listed:</p> <table><tr><td>Site</td><td>: 03CH15-HV</td></tr><tr><td>Condition</td><td>: PEAK_BE(UNIT), 3m HORN, 91200, 1241 HORIZONTAL</td></tr><tr><td>Detector</td><td>: 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto</td></tr><tr><td>Project</td><td>: Peak</td></tr><tr><td>Mode</td><td>: 911104</td></tr><tr><td>Power</td><td>: 133</td></tr><tr><td></td><td>: 16.5</td></tr></table>	Site	: 03CH15-HV	Condition	: PEAK_BE(UNIT), 3m HORN, 91200, 1241 HORIZONTAL	Detector	: 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto	Project	: Peak	Mode	: 911104	Power	: 133		: 16.5	Left blank
Site	: 03CH15-HV															
Condition	: PEAK_BE(UNIT), 3m HORN, 91200, 1241 HORIZONTAL															
Detector	: 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto															
Project	: Peak															
Mode	: 911104															
Power	: 133															
	: 16.5															



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
1+2	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 133 Power : 16.5 Date: 2019-02-05	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 133 Power : 16.5 Date: 2019-02-05
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 133 Power : 16.5 Date: 2019-02-05	Left blank



# FCC RADIO TEST REPORT

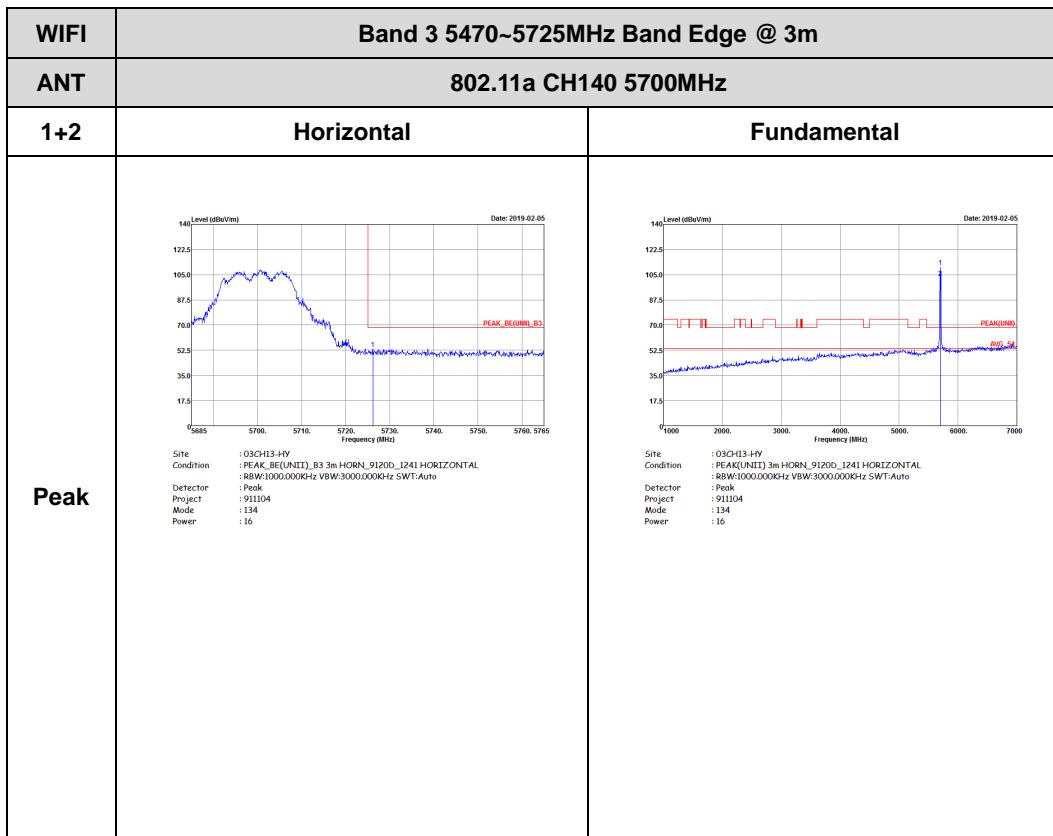
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - R	
1+2	Vertical	Fundamental
Peak	<p>The figure is a spectrum plot titled "Level (dBc/100KHz)" versus "Frequency (MHz)". The x-axis ranges from 5450 to 5740 MHz with major ticks every 10 MHz. The y-axis ranges from 17.5 to 140 dBc/100KHz with major ticks every 15 dBc. A single, very sharp peak is centered at 5580 MHz, reaching approximately 105 dBc/100KHz. The plot includes a red vertical line at the peak frequency and a blue horizontal line at the noise floor level. Text at the bottom of the plot area includes "Date: 2019-02-05", "PEAK_BE(DBc) ID", and a series of parameters: Site : 03CH15-HV Condition : PEAK_BE(UNIT), 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 133 Power : 16.5</p>	Left blank



# FCC RADIO TEST REPORT

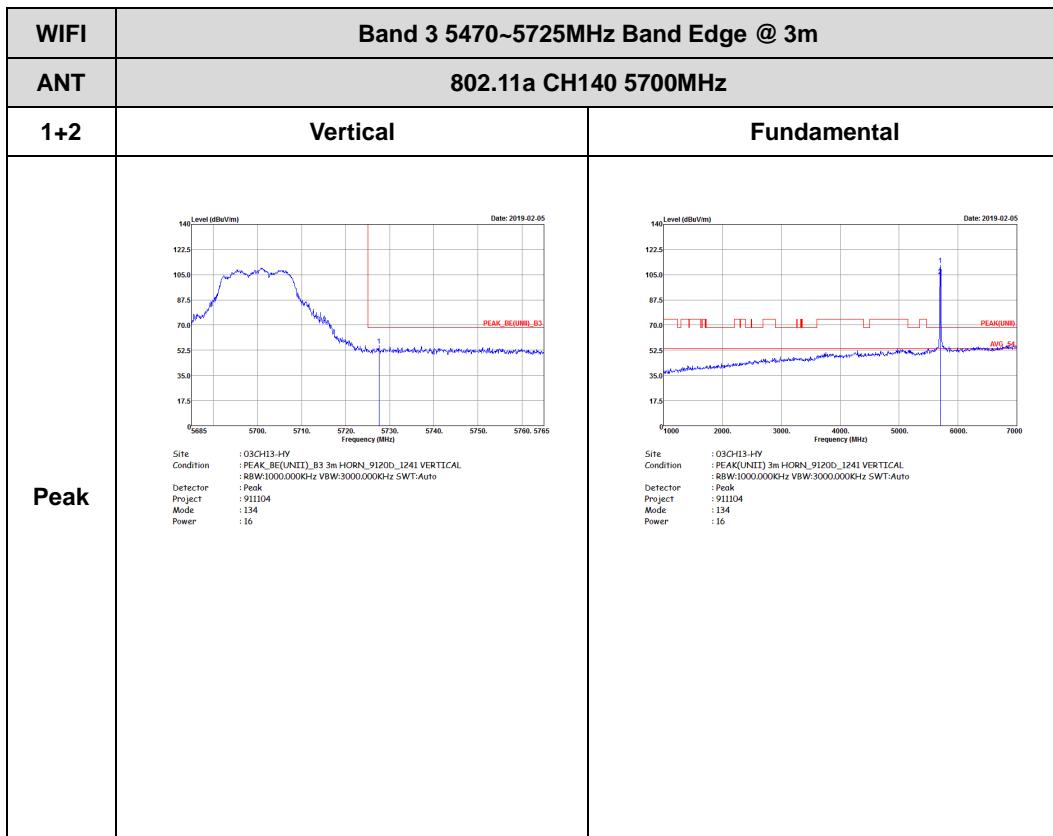
Report No. : FR911104E





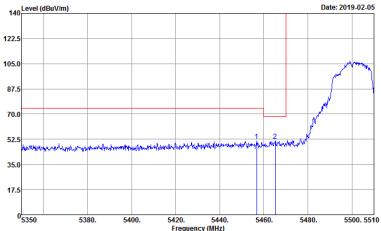
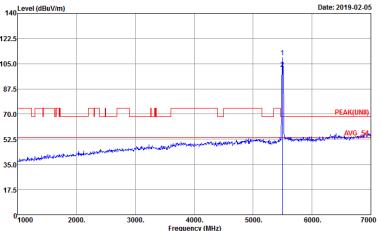
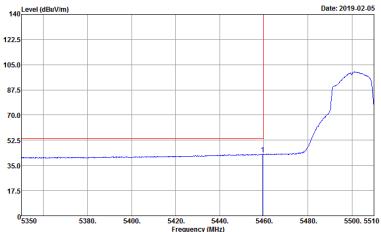
# FCC RADIO TEST REPORT

Report No. : FR911104E





**Band 3 5470~5725MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH100 5500MHz	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : PEAK_BE(UNIT)_B3 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 136 Power : 16</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 136 Power : 16</p>
Avg.	 <p>Site : 03CH13-HY Condition : AVG_BT(UNIT)_B3 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 136 Power : 16</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH100 5500MHz	
1+2	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 136 Power : 16   Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 136 Power : 16	
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 136 Power : 16	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 137 Power : 16.5   Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 137 Power : 16.5	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 137 Power : 16.5
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 137 Power : 16.5	Left blank



# FCC RADIO TEST REPORT

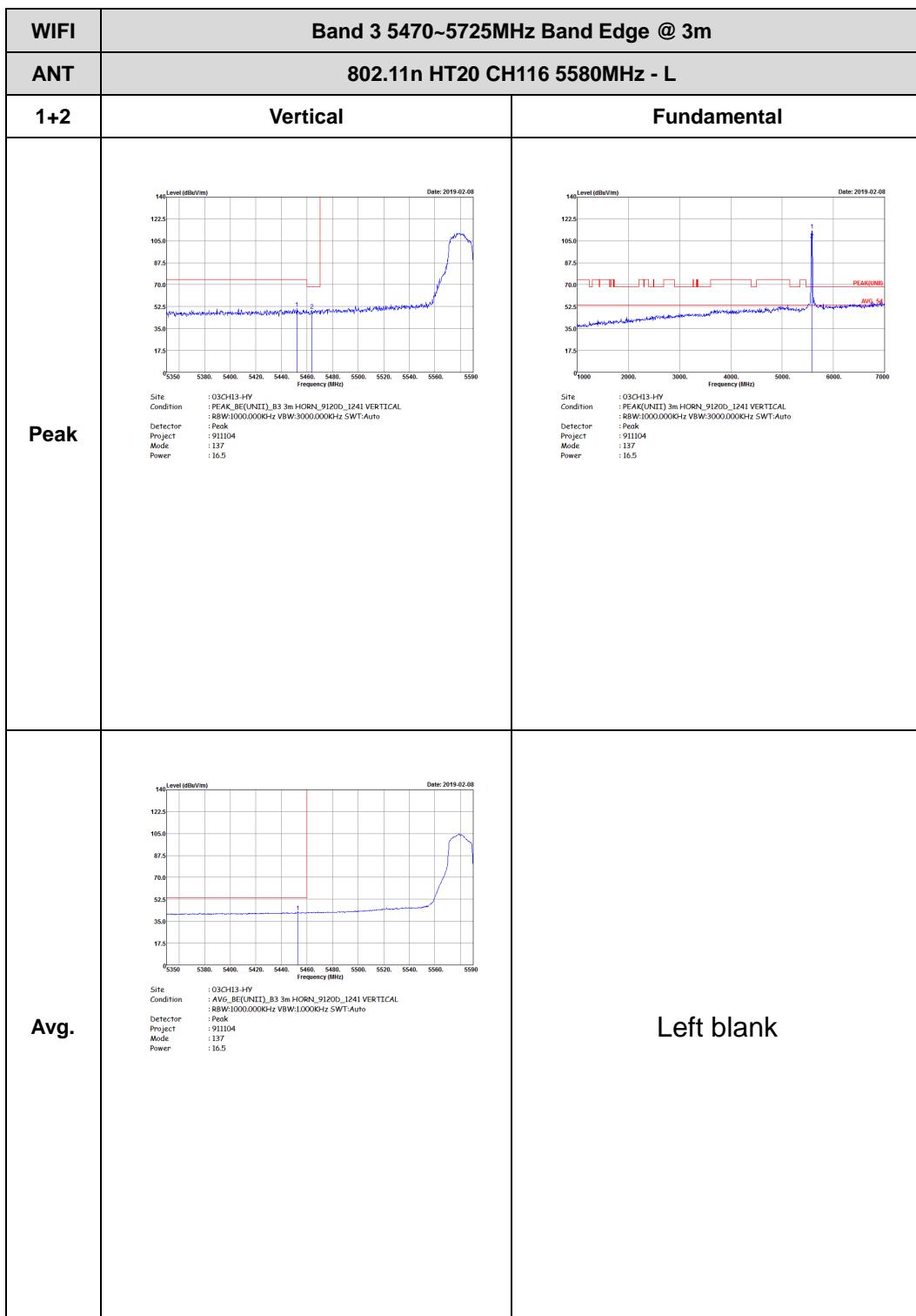
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-02-08</p> <p>Frequency (MHz)</p> <p>PEAK_BE(MHz)_ID</p> <p>Site : 03CH15-HV Condition : PEAK_BE(UNIT), 3m HORN, 91200, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 137 Power : 16.5</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E





# FCC RADIO TEST REPORT

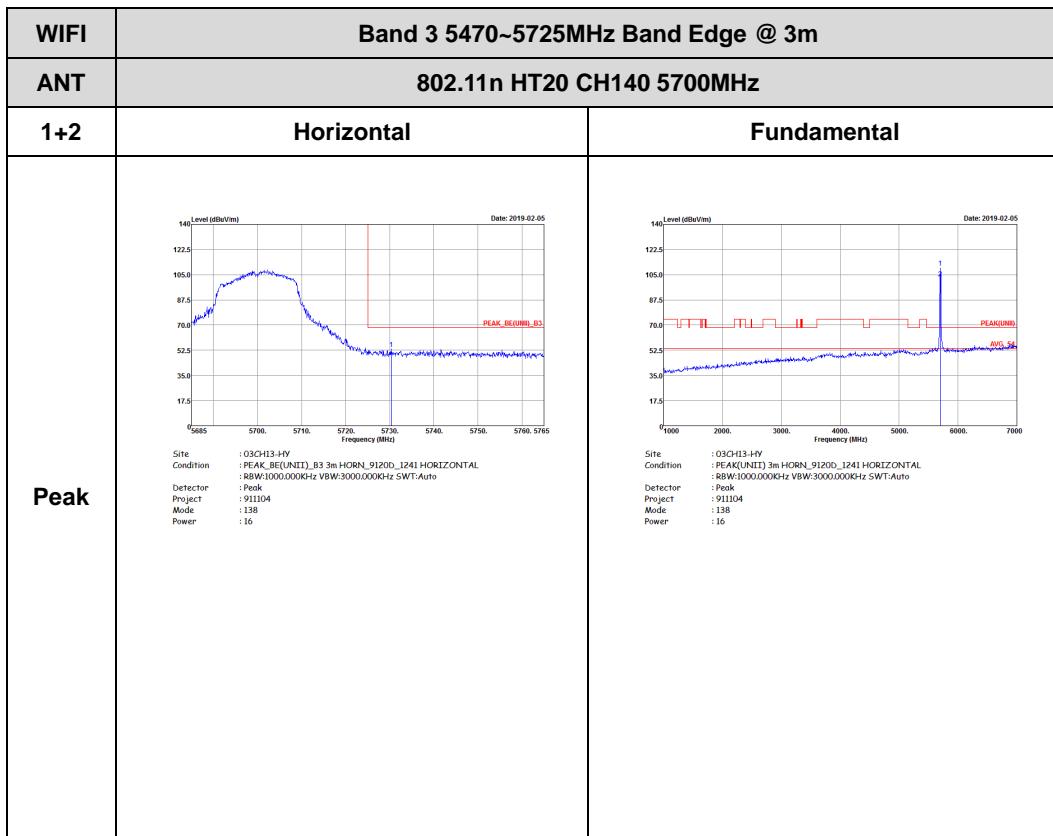
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - R	
1+2	Vertical	Fundamental
Peak	<p>The figure is a spectrum plot titled "Level (dBmV/m)" versus "Frequency (MHz)". The x-axis ranges from 5450 to 5765 MHz with major ticks every 10 MHz. The y-axis ranges from 17.5 to 140 dBmV/m with major ticks every 15 dBmV/m. A blue curve shows a single sharp peak centered at approximately 5580 MHz, reaching a maximum level of about 105 dBmV/m. Two red vertical markers are present: one at 70.0 dBmV/m on the left, and another at 120.0 dBmV/m on the right. A red horizontal bar highlights the peak area. The text "PEAK_BE(DBmV/m)" is written near the peak. At the bottom of the plot, there is a series of parameters:</p> <p>Site : 03CH15-HV Condition : PEAK_BE(UNIT), 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 137 Power : 16.5</p> <p>Date: 2019-02-08</p>	Left blank



# FCC RADIO TEST REPORT

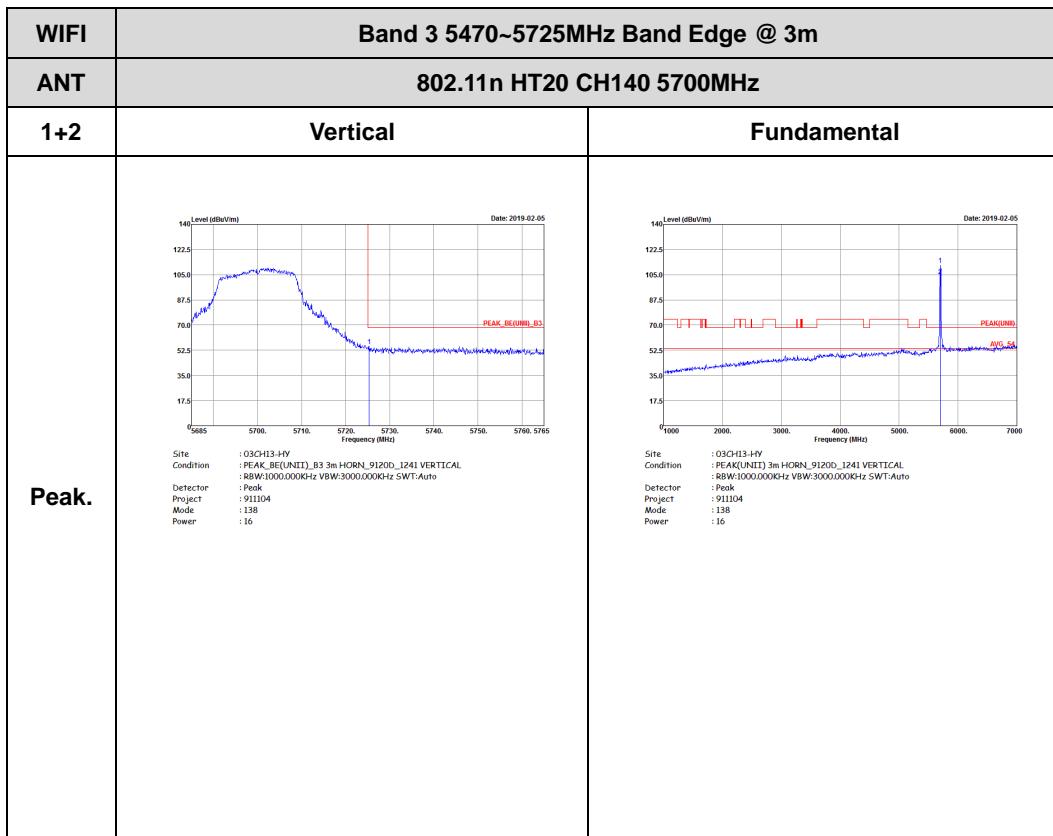
Report No. : FR911104E





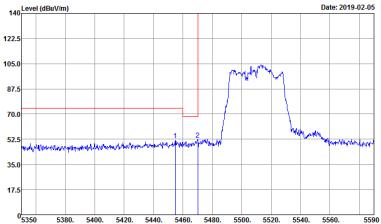
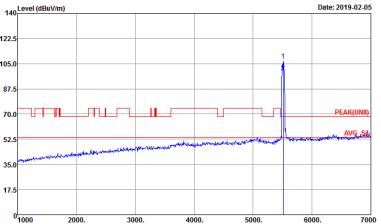
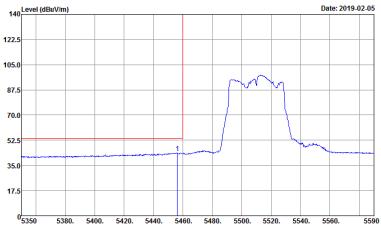
# FCC RADIO TEST REPORT

Report No. : FR911104E





**Band 3 5470~5725MHz**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : PEAK_BE(UNIT)_B3 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 140 Power : 15</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 140 Power : 15</p>
Avg.	 <p>Site : 03CH13-HY Condition : AVG_BT(UNIT)_B3 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 140 Power : 15</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Frequency (MHz)</p> <p>Date: 2019-02-05</p> <p>PEAK_BE(DBmV/m)</p> <p>Site : 03CH15-HV Condition : PEAK_BEL(UNIT), 3m HORN, 91200, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 140 Power : 15</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - L	
1+2	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 140 Power : 15   Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 140 Power : 15	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 140 Power : 15
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 140 Power : 15	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - R	
1+2	Vertical	Fundamental
Peak	<p>The figure is a spectrum plot titled 'Level (dBmV/m)' versus 'Frequency (MHz)'. The x-axis ranges from 5450 to 5765 MHz, and the y-axis ranges from 17.5 to 140 dBmV/m. A prominent peak is visible around 5510 MHz, reaching approximately 105 dBmV/m. The plot includes several red markers: a vertical line at 5510 MHz labeled 'PEAK_FREQ(MHz)', a horizontal line at 70.0 dBmV/m labeled 'PEAK_BE(DBmV/m)', and a vertical line at 105.0 dBmV/m labeled 'PEAK_LEVEL(DBmV/m)'. The date '2019-02-05' is also present. Below the plot, there is a block of test parameters:</p> <p>Site : 03CH15-HV Condition : PEAK_BELIMITED, 3m_HORN, 91200, 1241_VERTICAL Detector : Peak Project : 911104 Mode : 140 Power : 15</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 141 Power : 16.5   Site Condition : 03CH13-HV : PEAK(UND) 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3.000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 141 Power : 16.5	
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 141 Power : 16.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>The figure is a spectrum plot titled 'Level (dBmV/m)' versus 'Frequency (MHz)'. The x-axis ranges from 5450 to 5740 MHz with major ticks every 10 MHz. The y-axis ranges from 17.5 to 140 dBmV/m with major ticks every 15 dBmV/m. A blue line represents the signal level, which remains low until approximately 5530 MHz, then rises sharply to a peak of about 105 dBmV/m at 5550 MHz, before falling back to baseline. Two red vertical markers are present: one at 70.0 dBmV/m and another at 120.0 dBmV/m, both labeled 'PEAK_BEGBINID'. The plot is dated '2019-02-08'. Below the plot is a block of test parameters:</p> <p>Site : 03CH15-HV Condition : PEAK_BEGBINID, 3m HORN, 91200, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 141 Power : 16.5</p>	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - L	
1+2	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 141 Power : 16.5   Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 141 Power : 16.5	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 141 Power : 16.5
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 141 Power : 16.5	Left blank



# FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Frequency (MHz)</p> <p>Date: 2019-02-08</p> <p>PEAK_BEL(UNIT)</p> <p>Site : 03CH15-HV Condition : PEAK_BEL(UNIT), 83 m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 141 Power : 16.5</p>	Left blank