



FCC RADIO TEST REPORT

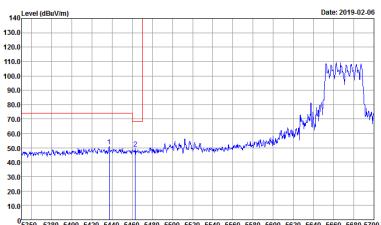
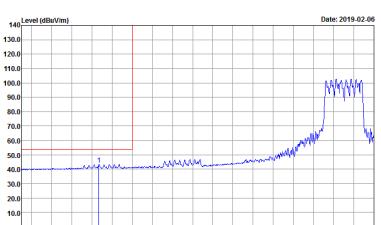
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - R	
1+2+3 +4	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Date: 2019.02.06</p> <p>Site : 03CH11-HY Condition : PEAK_BEG(UNIT)_B3 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 774</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - L	
1+2+3 +4	Horizontal	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BEF(UNIT)_B3 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 58</p>	 <p>Site : 03CH11-HY Condition : PEAK(BEFORE) 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 58</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BEF(UNIT)_B3 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 58</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - R	
1+2+3 +4	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019.02.06</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_B3 3m HORN 9120D-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - L	
1+2+3 +4	Vertical	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BEF(UNIT)_B3 3m HORN 91200-HF VERTICAL RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 58	 Site : 03CH11-HY Condition : PEAK(BEFORE) 3m HORN 91200-HF VERTICAL RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 58
Avg.	 Site : 03CH11-HY Condition : AVG_BEF(UNIT)_B3 3m HORN 91200-HF VERTICAL RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector : Peak Project : 912813 Setting : 58	Left blank



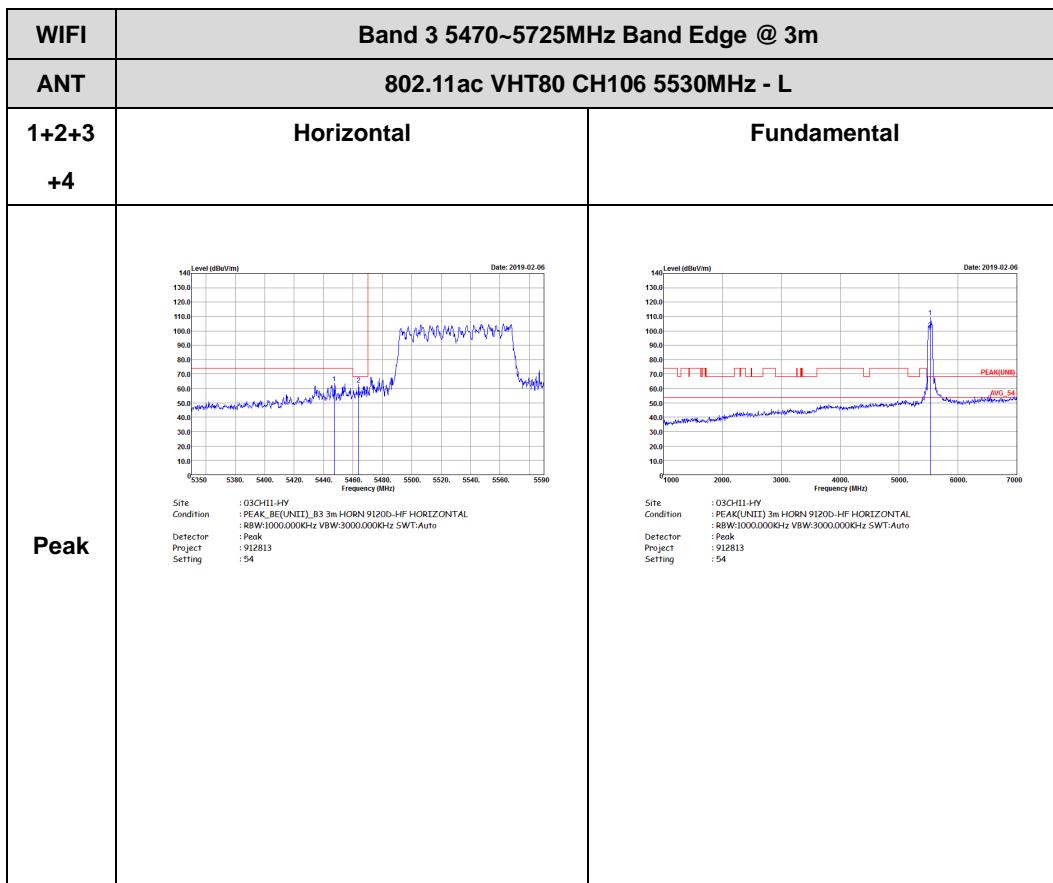
FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - R	
1+2+3 +4	Vertical	Fundamental
Peak	<p>Site : 03CH11-HY Condition : PEAK_BE(U)I_B3 3m HORN 9120D-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 :28</p>	Left blank



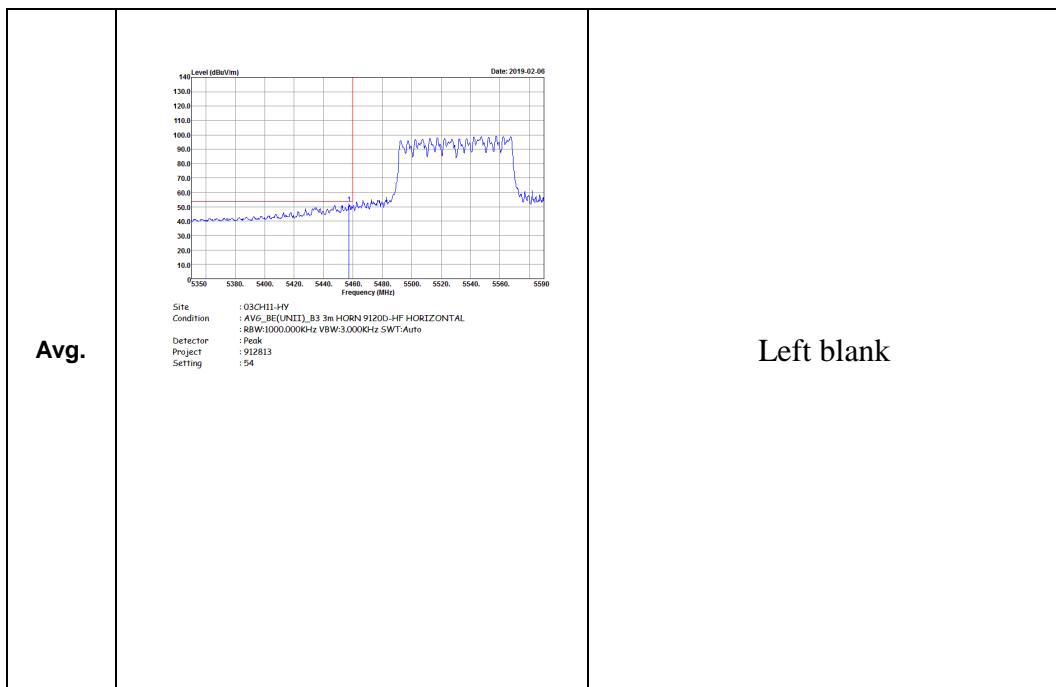
Band 3 5470~5725MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)





FCC RADIO TEST REPORT

Report No. : FR912813E





FCC RADIO TEST REPORT

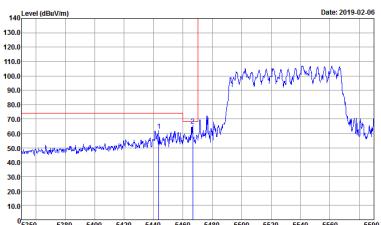
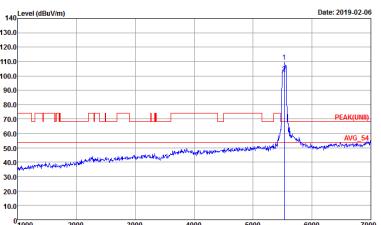
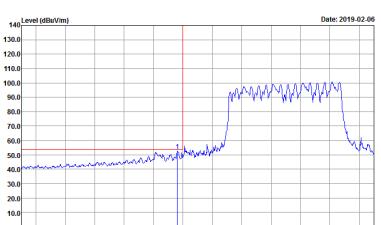
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1+2+3 +4	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019.02.06</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : PEAK_BEF(UNIT)_B3 3m HORN 9120D-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - L	
1+2+3 +4	Vertical	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BEG(UNIT), B3 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Project : 912813 Setting : 54</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 91200-HF VERTICAL Detector : Peak Project : 912813 Setting : 54</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BEG(UNIT), B3 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000kHz VBW:3.000kHz SWT:Auto Project : 912813 Setting : 54</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1+2+3 +4	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Date: 2019.02.06</p> <p>PEAK_BE(UNIT)_B3</p> <p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_B3 3m HORN 9120D-HF VERTICAL Detector : RBW:1000.000Hz VBW:3000.000Hz SWT:Auto Project : Peak Setting : 912813 Setting : 24</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
1+2+3 +4	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BEF(UNIT)_B3 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 60	 Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 60
Avg.	 Site : 03CH11-HY Condition : AVG_BEF(UNIT)_B3 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 60	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1+2+3 +4	Horizontal	Fundamental
Peak	<p>Level (dBuV/m) vs Frequency (MHz) Date: 2019.02.06</p> <p>Site : 03CH11-HY Condition : PEAK_BEF(UNIT)_B3 3m HORN 9120D-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 60</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
1+2+3 +4	Vertical	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BEF(UNIT)_B3 3m HORN 91200-HF VERTICAL RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 60	 Site : 03CH11-HY Condition : PEAK(UMB) 3m HORN 91200-HF VERTICAL RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 60
Avg.	 Site : 03CH11-HY Condition : AVG_BEF(UNIT)_B3 3m HORN 91200-HF VERTICAL RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector : Peak Project : 912813 Setting : 60	Left blank



FCC RADIO TEST REPORT

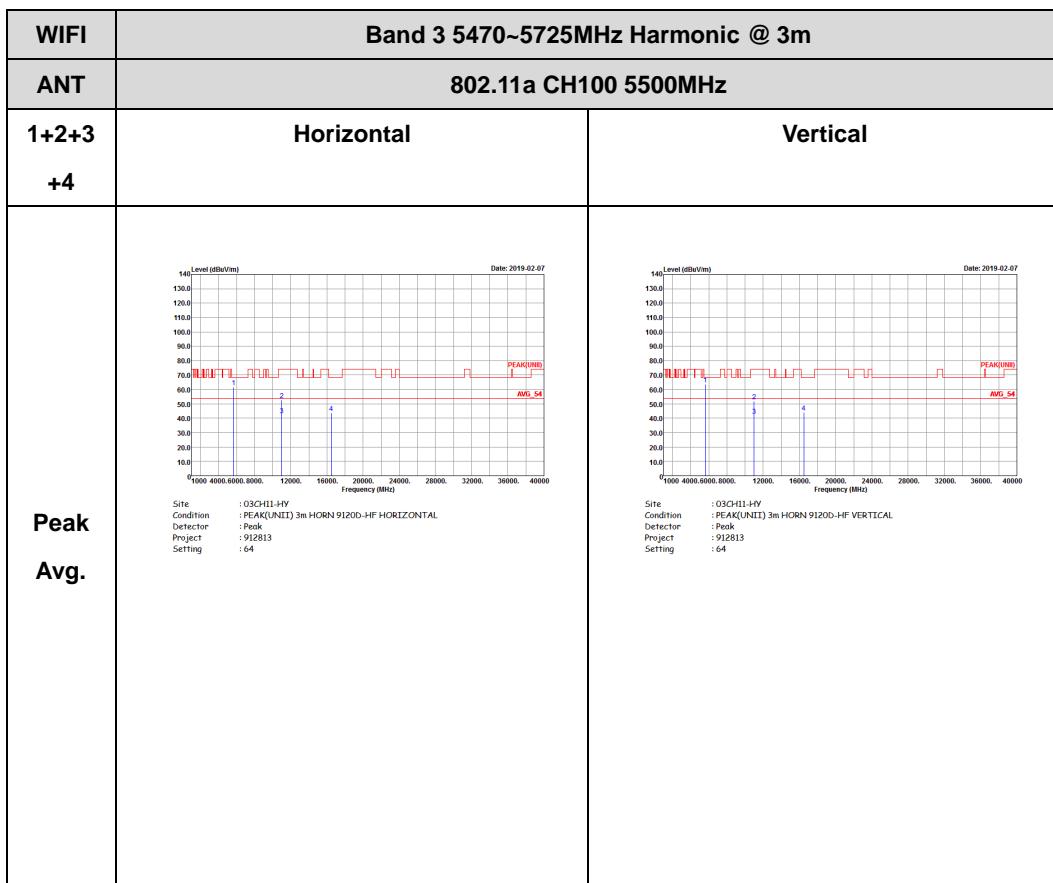
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1+2+3 +4	Vertical	Fundamental
Peak	<p>Site : 03CH11-HY Condition : PEAK_BEF(UNIT)_B3 3m HORN 9120D-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 60</p>	Left blank



Band 3 - 5470~5725MHz

WIFI 802.11a (Harmonic @ 3m)





FCC RADIO TEST REPORT

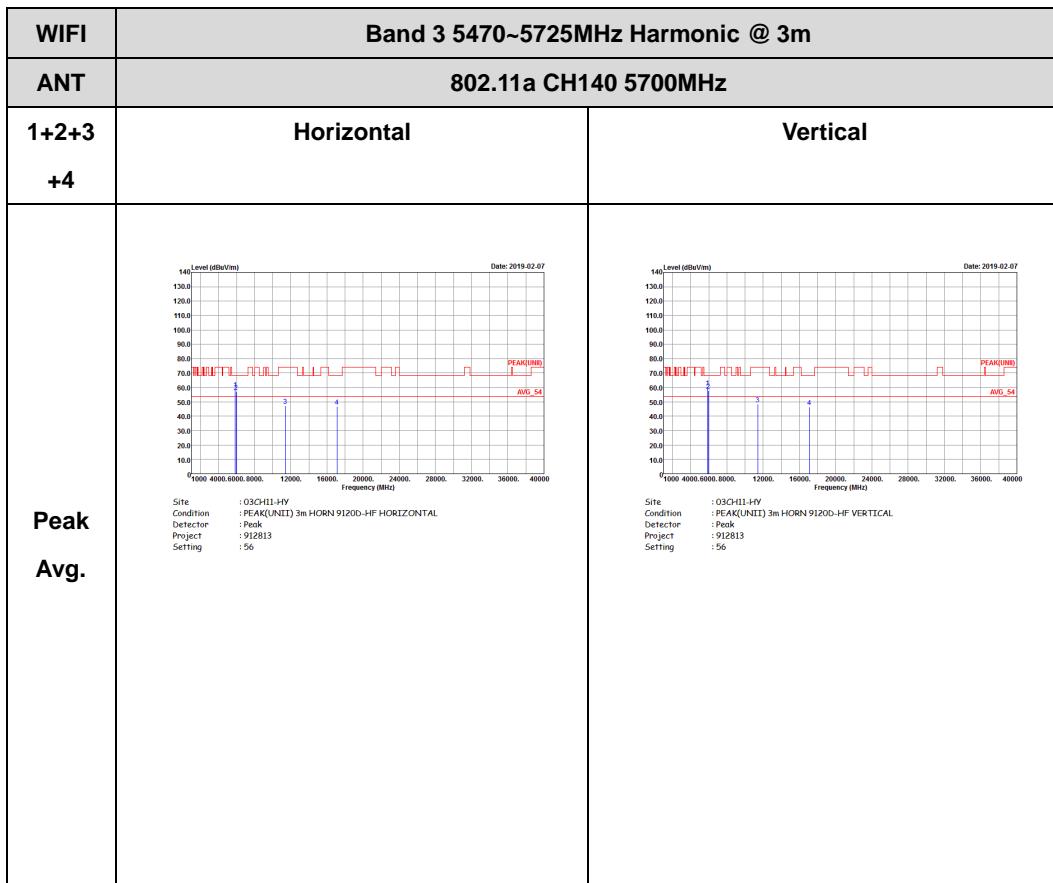
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH116 5580MHz	
1+2+3 +4	Horizontal	Vertical
Peak Avg.	 Site : 03AHL1-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL Detector : Peak Project : 912813 Setting : 86	 Site : 03AHL1-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL Detector : Peak Project : 912813 Setting : 86



FCC RADIO TEST REPORT

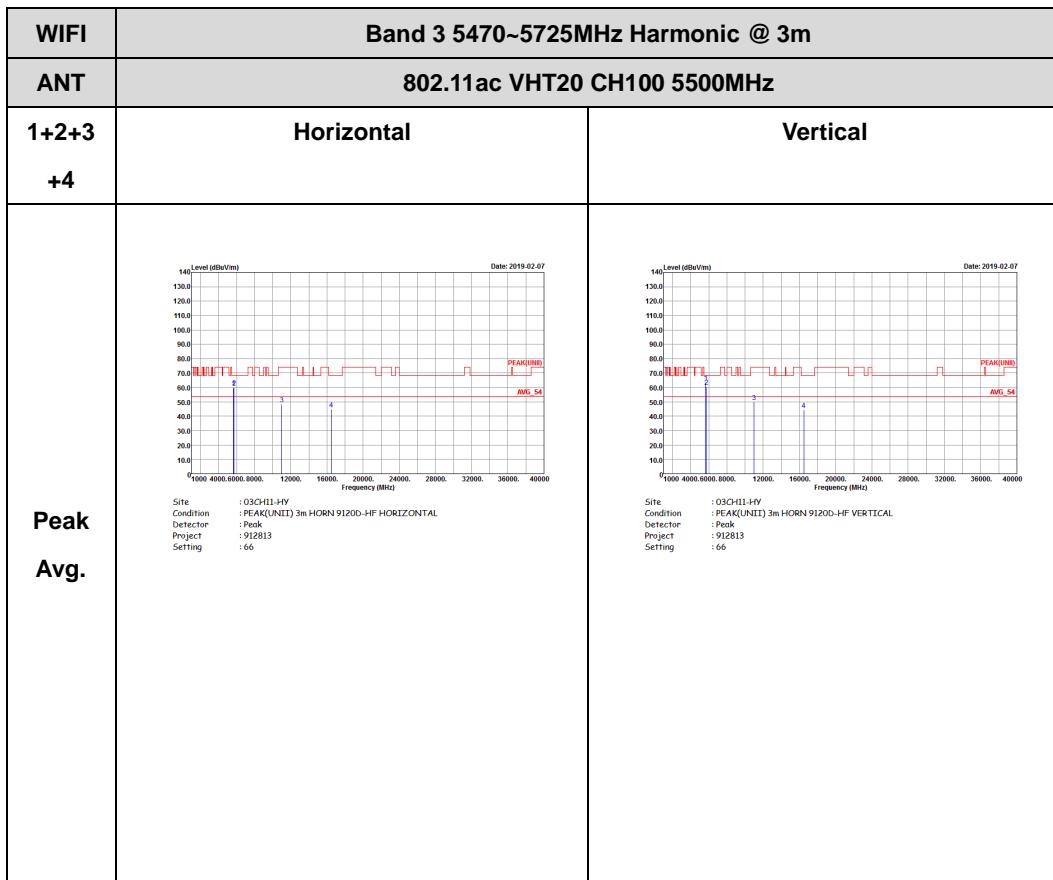
Report No. : FR912813E





Band 3 5470~5725MHz

WIFI 802.11ac VHT20 (Harmonic @ 3m)





FCC RADIO TEST REPORT

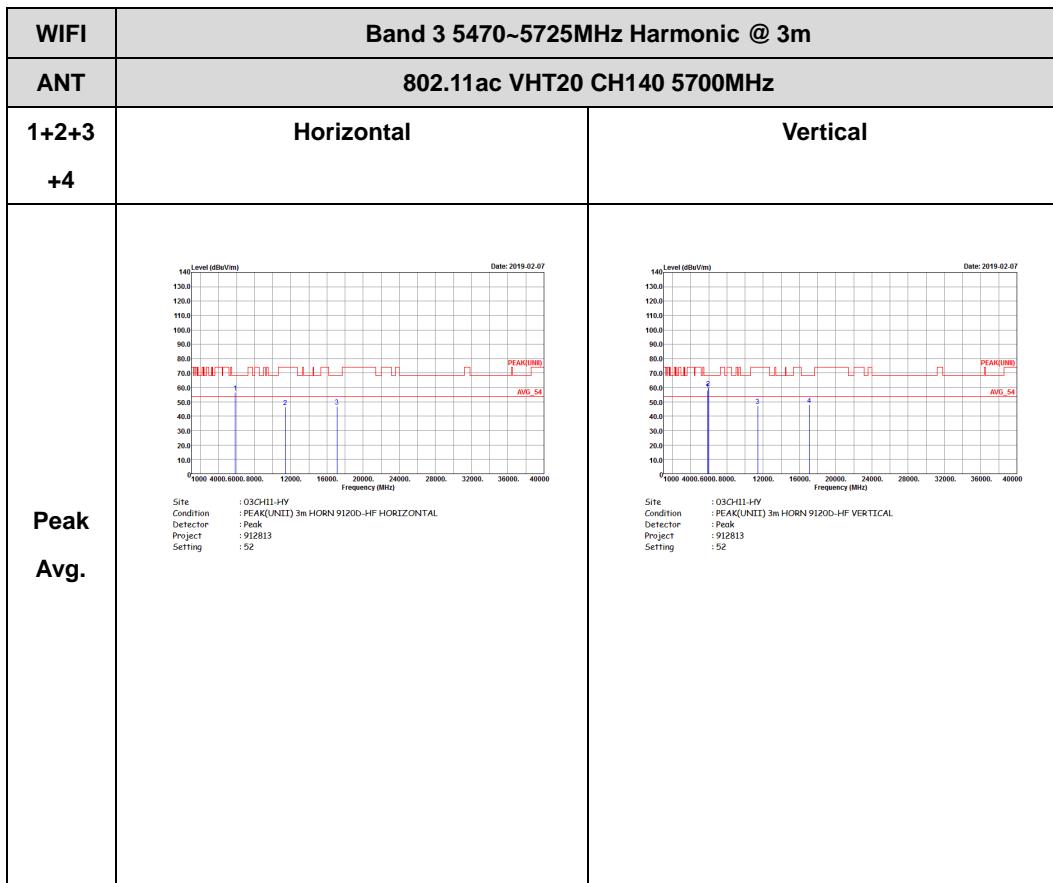
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz	
1+2+3 +4	Horizontal	Vertical
Peak Avg.	 Site : 03AHL1-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL Detector : Peak Project : 912813 Setting : 88	 Site : 03AHL1-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL Detector : Peak Project : 912813 Setting : 88



FCC RADIO TEST REPORT

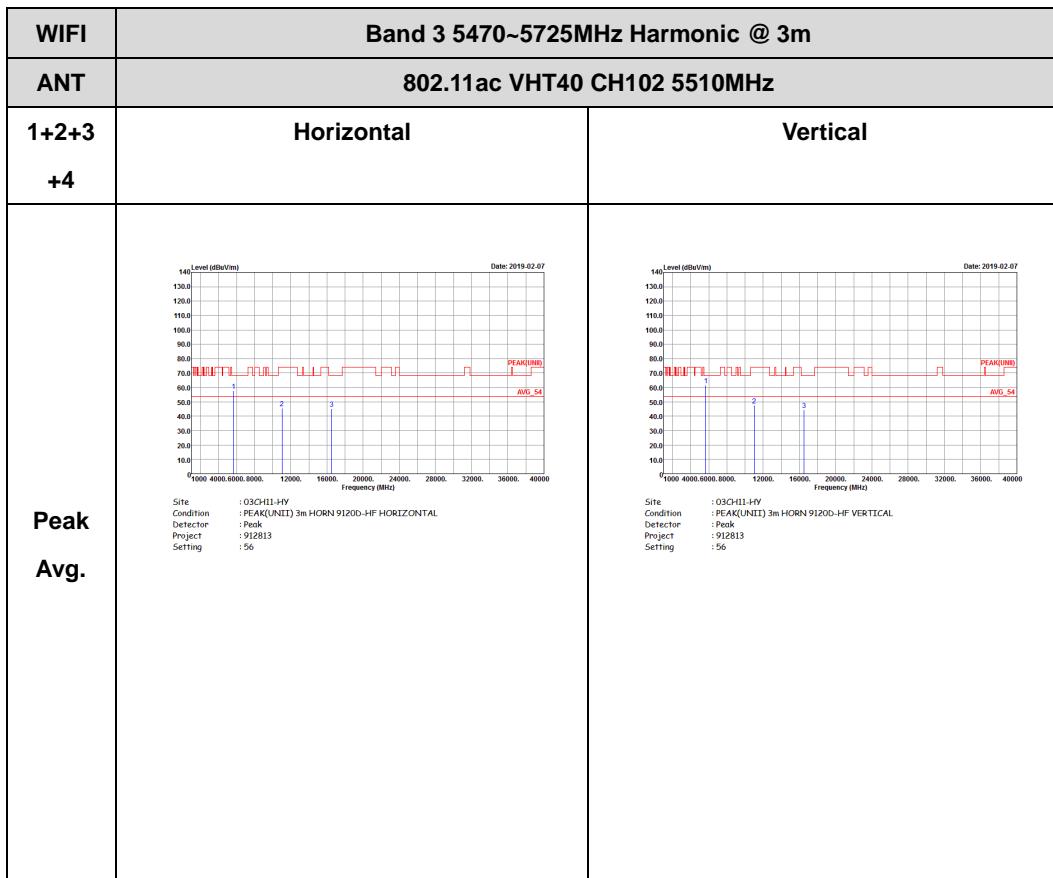
Report No. : FR912813E





Band 3 5470~5725MHz

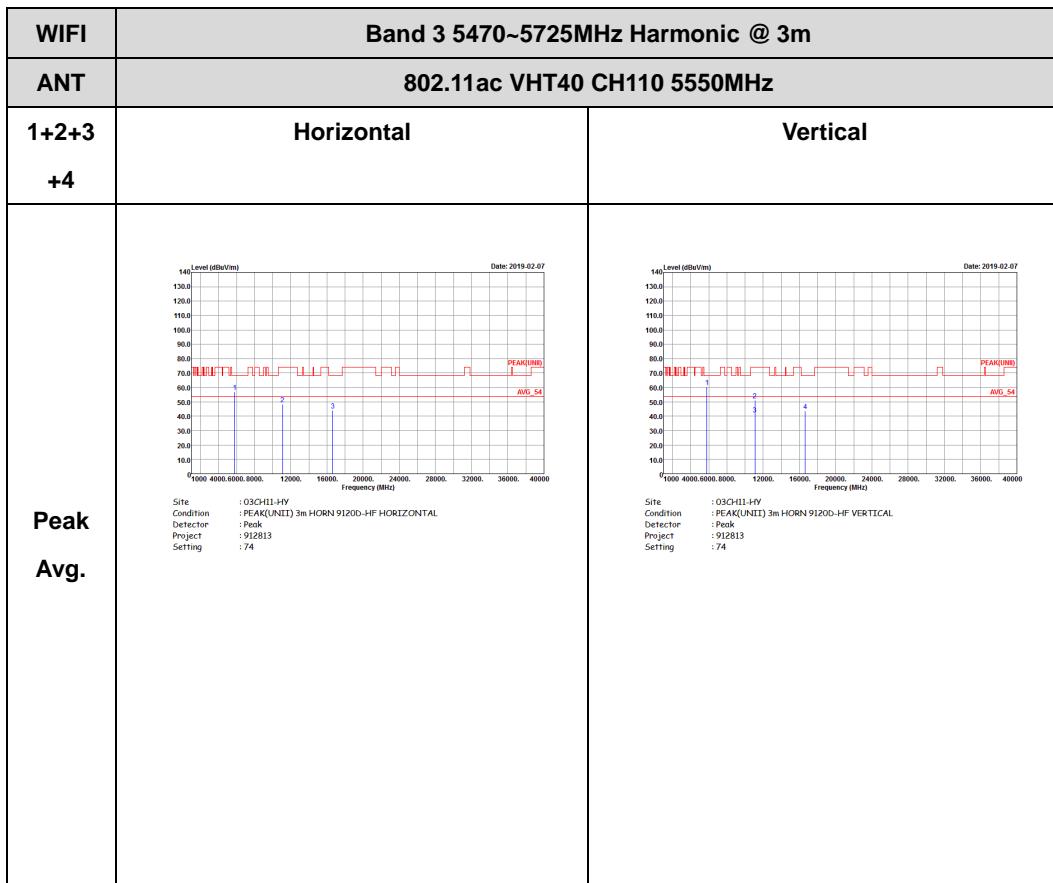
WIFI 802.11ac VHT40 (Harmonic @ 3m)





FCC RADIO TEST REPORT

Report No. : FR912813E





FCC RADIO TEST REPORT

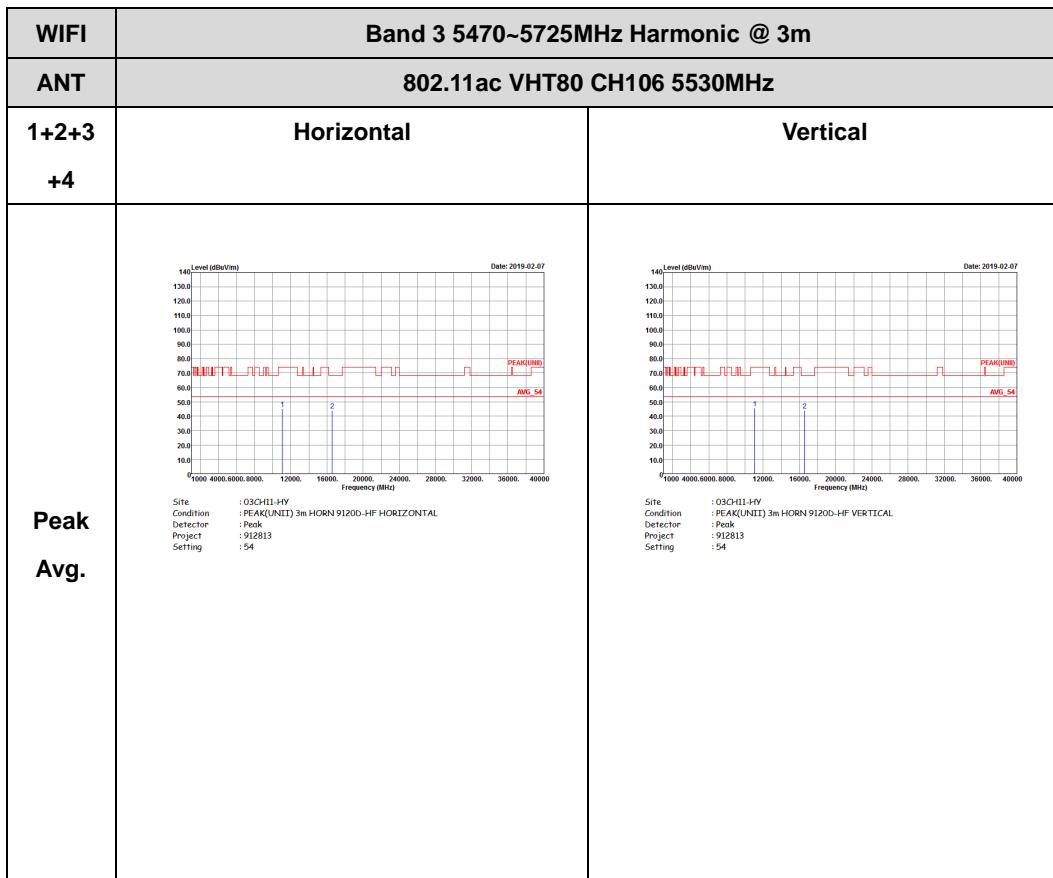
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz	
1+2+3 +4	Horizontal	Vertical
Peak Avg.	 Site : 03CH1-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL Detector : Peak Project : 912813 Setting : 58	 Site : 03CH1-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL Detector : Peak Project : 912813 Setting : 58



Band 3 5470~5725MHz

WIFI 802.11ac VHT80 (Harmonic @ 3m)





FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz	
1+2+3 +4	Horizontal	Vertical
Peak Avg.	 <p>Site : 03AHL-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL Detector : Peak Project : 912813 Setting : 60</p>	 <p>Site : 03AHL-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL Detector : Peak Project : 912813 Setting : 60</p>



Band 3 - Straddle Channel

WIFI 802.11a (Fundamental @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - L	
1+2+3 +4	Horizontal	Fundamental
Peak	 Site: 03CH11-HY Condition: STRADDLES U-NII-1&2A 3m HORN 9120D-HF HORIZONTAL Detector: RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project: 912813 Setting: 88	 Site: 03CH11-HY Condition: PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL Detector: RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project: 912813 Setting: 88
Avg.	 Site: 03CH11-HY Condition: U-NII-1&2A AVERAGE 3m HORN 9120D-HF HORIZONTAL Detector: RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project: 912813 Setting: 88	Left blank



FCC RADIO TEST REPORT

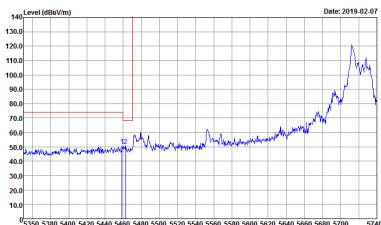
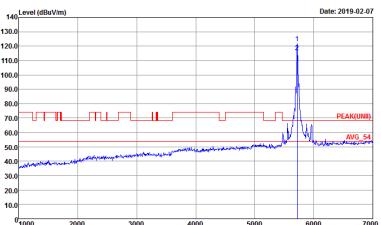
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - R	
1+2+3 +4	Horizontal	Fundamental
Peak	<p>Left blank</p>	



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - L	
1+2+3 +4	Vertical	Fundamental
Peak	 Site : 03CH11-HY Condition : ST94100ES U-NII-1A2A 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 8B	 Site : 03CH11-HY Condition : PC4K(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 8B
Avg.	 Site : 03CH11-HY Condition : U-NII-1A2A AVERAGE 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 8B	Left blank



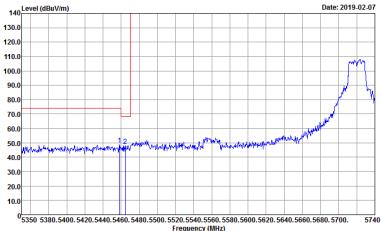
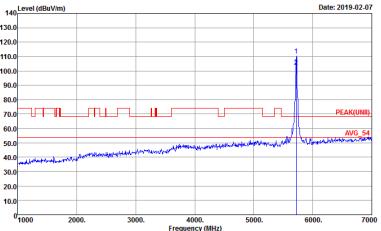
FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - R	
1+2+3 +4	Vertical	Fundamental
Peak	<p>Date: 2019-02-07</p> <p>Site : 03-H11-PV Condition : STRADDLES U-NII-1A2A 3m HORN 91200-1F VERTICAL Detector : BW:1000000Hz VSWR:3000.000GHz SWT:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank



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

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - L	
1+2+3 +4	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) from 5350 to 5740. A sharp peak is visible at 5720 MHz. The plot includes a red stepped reference line and a blue noise floor line.</p> <p>Date: 2019-02-07</p> <p>Site: 03CH11-HY Condition: STRADDLES U-NII-1&2A 3m HORN 9120D-HF HORIZONTAL Detector: RBW:1000.000KHz VBW:3000.000Hz SWF:Auto Project: 912813 Setting: 88</p>	 <p>Level (dBuV/m) vs Frequency (MHz) from 1900 to 7000. A sharp peak is visible at 5720 MHz. The plot includes a red stepped reference line and a blue noise floor line.</p> <p>Date: 2019-02-07</p> <p>Site: 03CH11-HY Condition: PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL Detector: RBW:1000.000KHz VBW:3000.000Hz SWF:Auto Project: Peak Setting: 88</p>
Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) from 5350 to 5740. A sharp peak is visible at 5720 MHz. The plot includes a red stepped reference line and a blue noise floor line.</p> <p>Date: 2019-02-07</p> <p>Site: 03CH11-HY Condition: U-NII-1&2A AVERAGE 3m HORN 9120D-HF HORIZONTAL Detector: RBW:1000.000KHz VBW:0.010KHz SWF:Auto Project: 912813 Setting: 88</p>	Left blank

**FCC RADIO TEST REPORT**

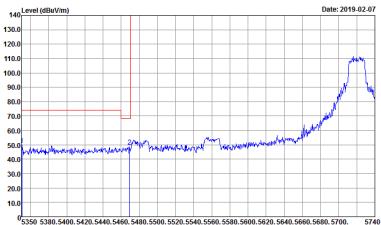
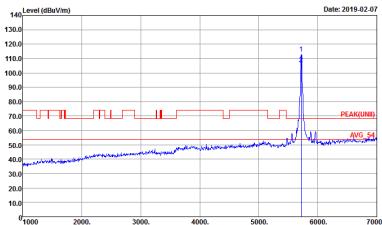
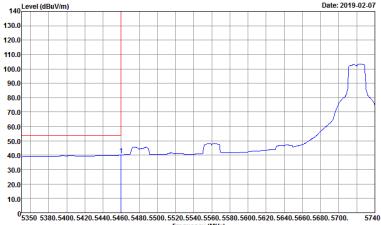
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - R	
1+2+3 +4	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019.02.07</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03CH11-HY Condition : STRADDLES U-NII-1&2A 3m HORN 9120D-HF HORIZONTAL Detector : Peak Project : 912813 Setting : 88</p> <p>Frequency (MHz)</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - L	
1+2+3 +4	Vertical	Fundamental
Peak	 Site : 03-CH1-HV Condition : ST9400LES U-NII-1A2A 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 8B	 Site : 03-CH1-HV Condition : PEAK(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 8B
Avg.	 Site : 03-CH1-HV Condition : U-NII-1A2A AVERAGE 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 912813 Setting : 8B	Left blank



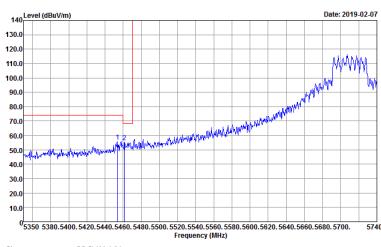
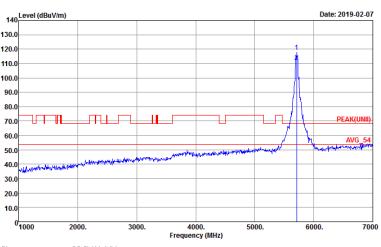
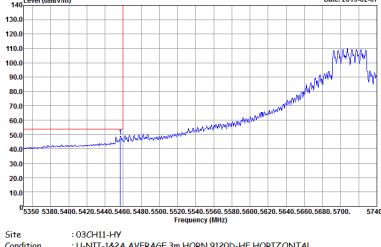
FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - R	
1+2+3 +4	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-02-07</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1A2A</p> <p>Site: 03-H11-PV Condition: STRADDLES U-NII-1A2A 3m HORN 91200-1F VERTICAL Detector: B&W:1000.000KHz V&W:3000.000KHz SWT:Auto Project: 912813 Setting: 88</p>	Left blank



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

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - L	
1+2+3 +4	Horizontal	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : STRADDLES U-NII-1&2A 3m HORN 9120D-HF HORIZONTAL Detector : Peak Project : 912813 Setting : 88</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL Detector : Peak Project : 912813 Setting : 88</p>
Avg.	 <p>Site : 03CH11-HY Condition : U-NII-1&2A AVERAGE 3m HORN 9120D-HF HORIZONTAL Detector : Peak Project : 912813 Setting : 88</p>	Left blank

**FCC RADIO TEST REPORT**

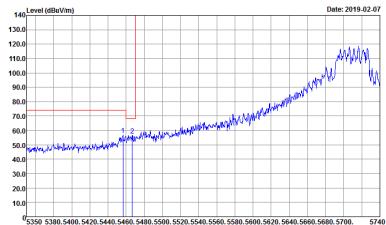
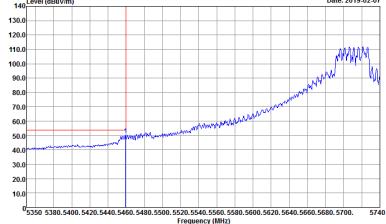
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - R	
1+2+3 +4	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-02-07</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : STRADDLES U-NII-1&2A 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWF:Auto Detector : Peak Project : 912813 Setting : 88</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - L	
1+2+3 +4	Vertical	Fundamental
Peak	 Site : 03-NII-HY Condition : ST9400ES U-NII-1&2A 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 8B	 Site : 03-NII-HY Condition : PC4K(UNIT) 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 8B
Avg.	 Site : 03-NII-HY Condition : U-NII-1&2A AVERAGE 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 8B	Left blank



FCC RADIO TEST REPORT

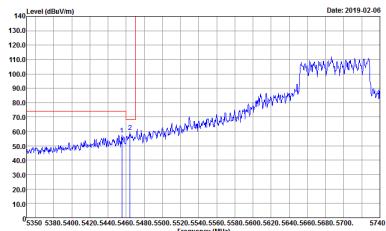
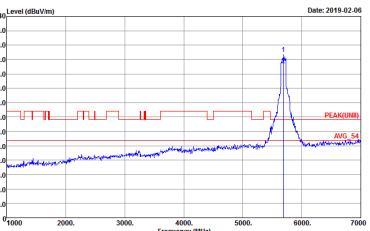
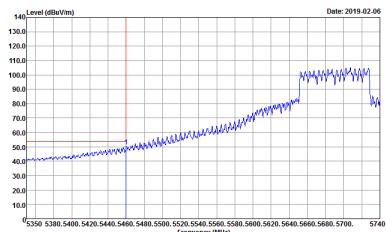
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - R	
1+2+3 +4	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-02-07</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1A2A</p> <p>Site: 03-H11-PV Condition: STRADDLES U-NII-1A2A 3m HORN 9120D-1F VERTICAL Detector: B&W:1000.000KHz V&W:3000.000KHz SWT:Auto Project: 912813 Setting: 8B</p>	Left blank



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	
1+2+3 +4	Horizontal	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : STR400LES U:NII-1&2A 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 78</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 78</p>
Avg.	 <p>Site : 03CH11-HY Condition : U-NII-1&2A AVERAGE 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 78</p>	Left blank



FCC RADIO TEST REPORT

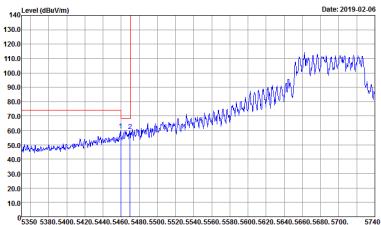
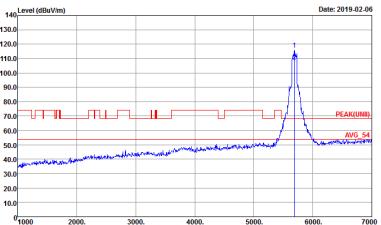
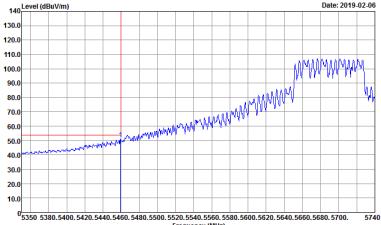
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - R	
1+2+3 +4	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-02-06</p> <p>Frequency (MHz)</p> <p>Site: 05CH11-HY Condition: STRADOLE'S U-NI-1A2A 3m HORN 9120D-HF HORIZONTAL Detector: R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project: 912813 Setting: 78</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - L	
1+2+3 +4	Vertical	Fundamental
Peak	 Site : 03CH1-HY Condition : ST9400ES U-NII-1&2A 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 78	 Site : 03CH1-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 78
Avg.	 Site : 03CH1-HY Condition : U-NII-1&2A AVERAGE 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 78	Left blank



FCC RADIO TEST REPORT

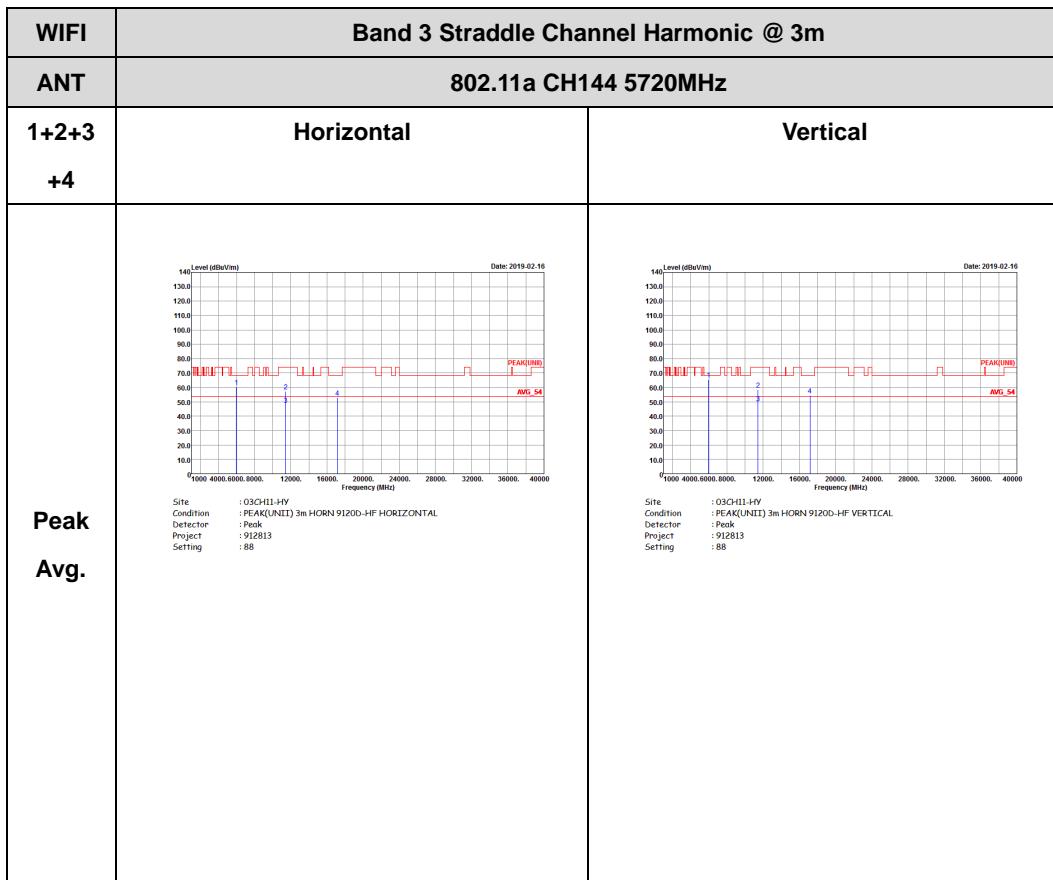
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - R	
1+2+3 +4	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-02-06</p> <p>Frequency (MHz)</p> <p>Site : 03-H11-PY Condition : STRADDLES U-NII-1A2A 3m HORN 91200-1F VERTICAL Detector : BW:1000000Hz VSW:3000.000Hz SWT:Auto Project : Peak Setting : 912813 : 7B</p>	Left blank



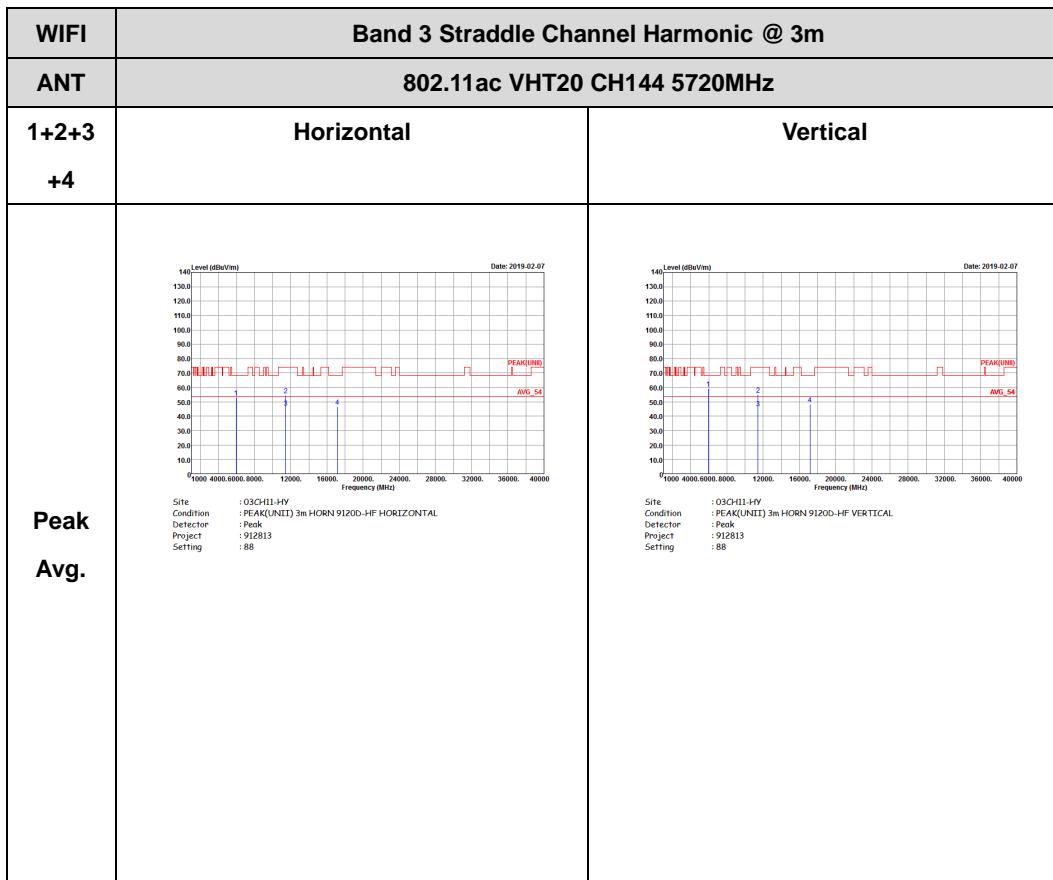
Band 3 - Straddle Channel

WIFI 802.11a (Harmonic @ 3m)



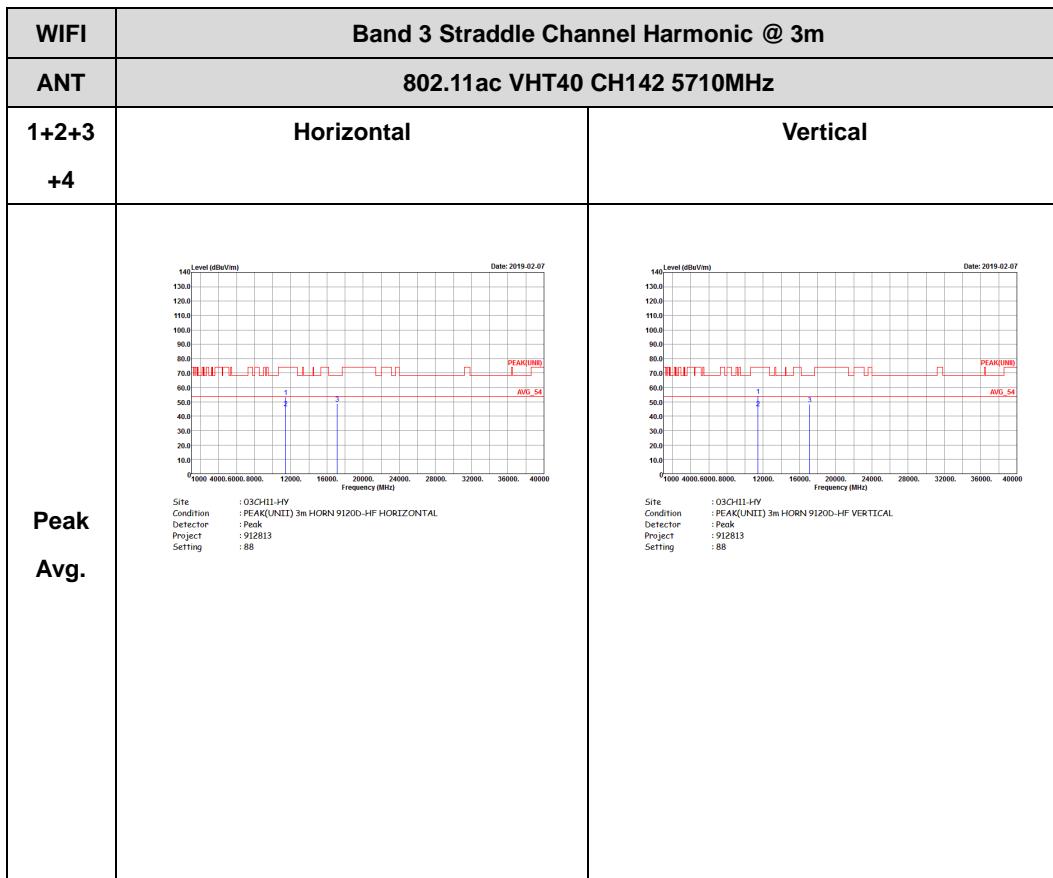


Band 3 – Straddle Channel
WIFI 802.11ac VHT20 (Harmonic @ 3m)



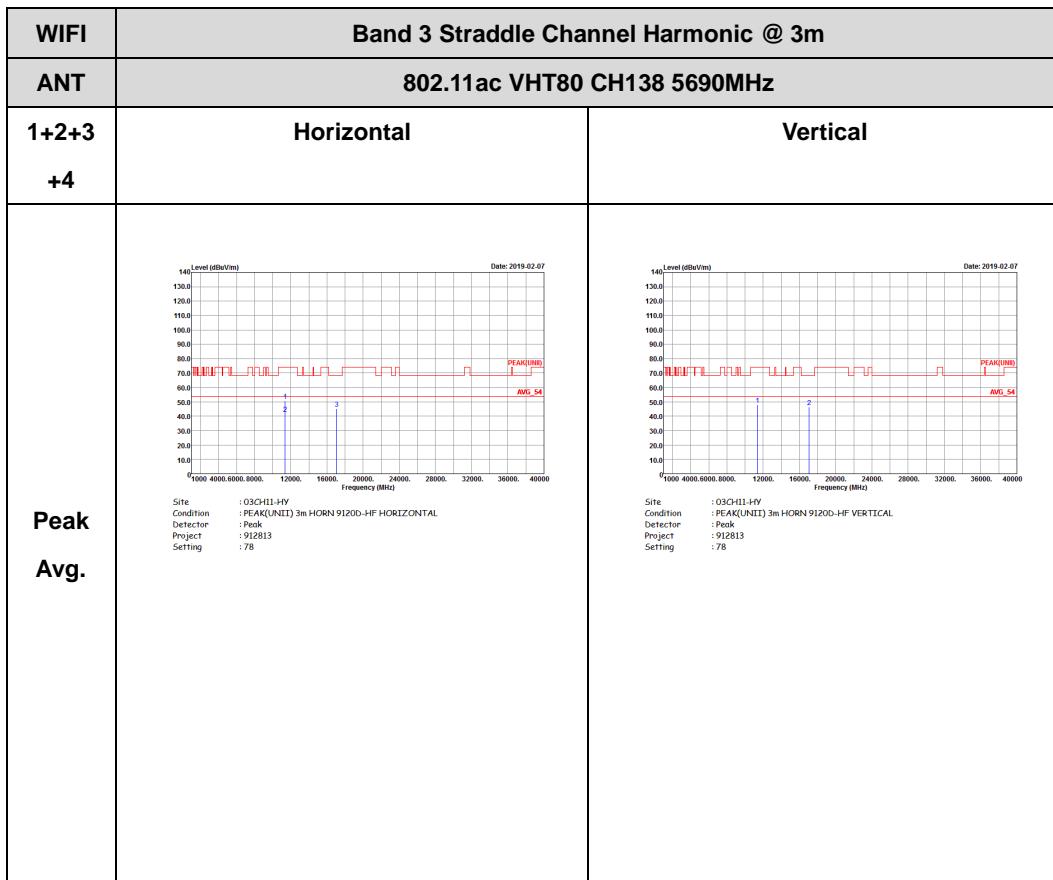


Band 3 – Straddle Channel
WIFI 802.11ac VHT40 (Harmonic @ 3m)





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

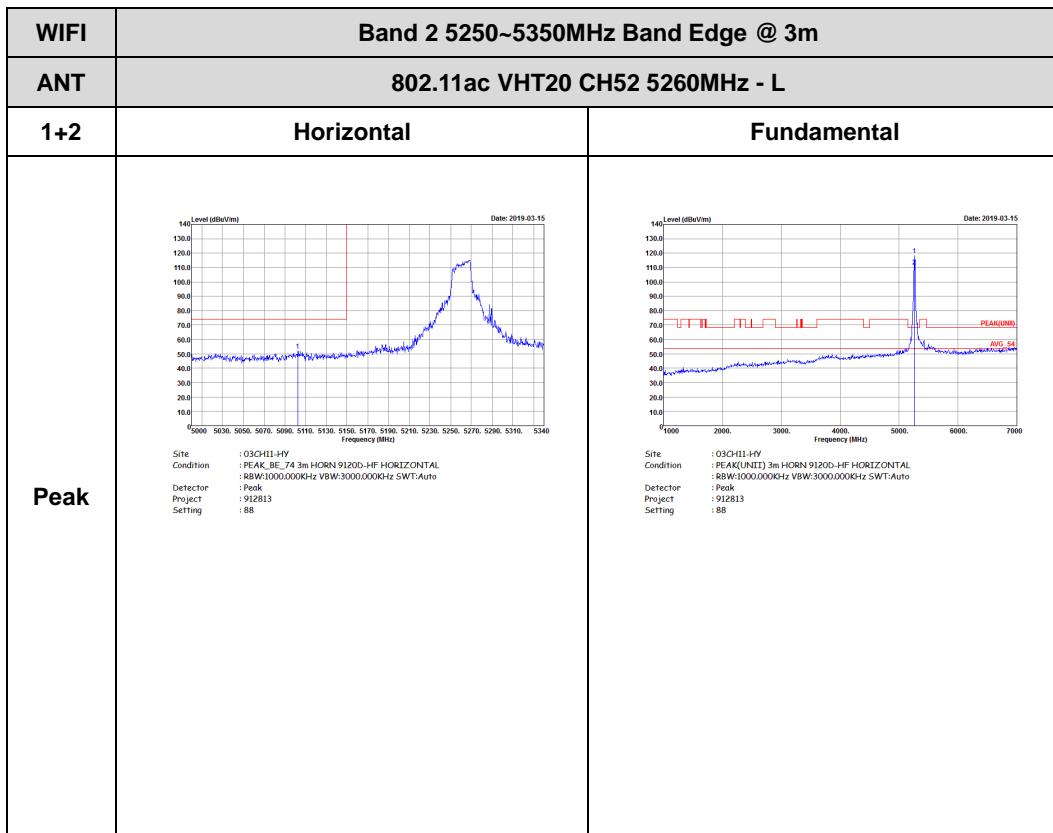




<TXBF Mode>

Band 2 - 5250~5350MHz

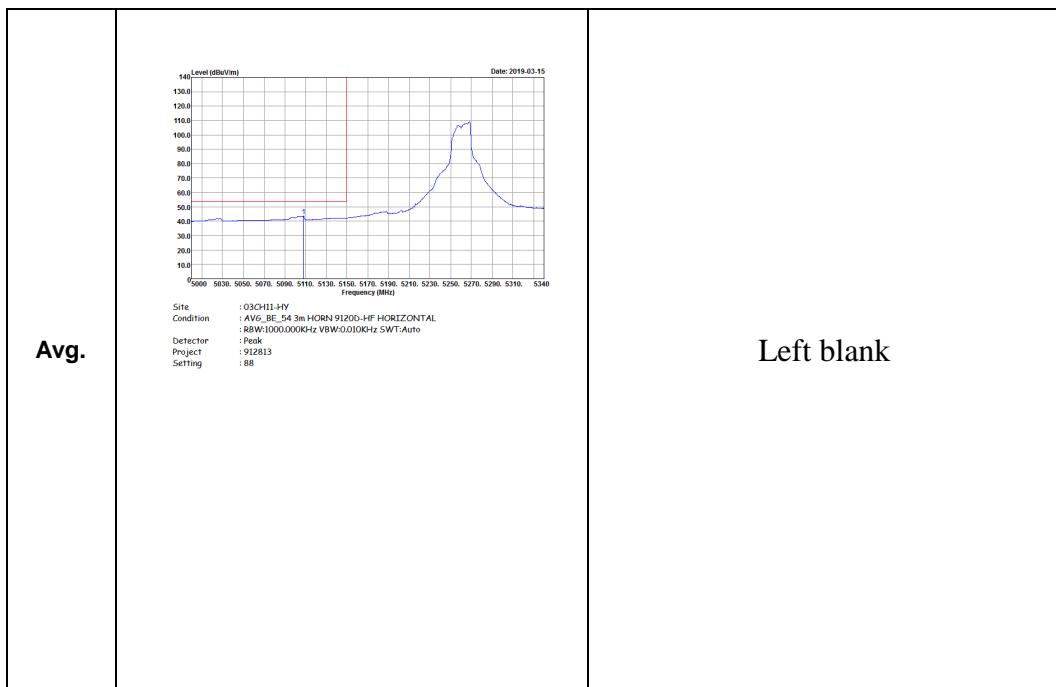
WIFI 802.11ac VHT20 (Band Edge @ 3m)





FCC RADIO TEST REPORT

Report No. : FR912813E





FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-15</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-03-15</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH11-HY Condition : PCAK_BE_74 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 912813 Setting : 88	 Site : 03CH11-HY Condition : PCAK(NII) 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 912813 Setting : 88
Avg.	 Site : AVG_BE_54 3m HORN 91200-HF VERTICAL Condition : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 912813 Setting : 88	Left blank



FCC RADIO TEST REPORT

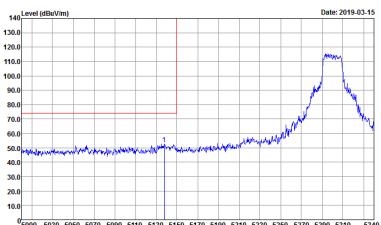
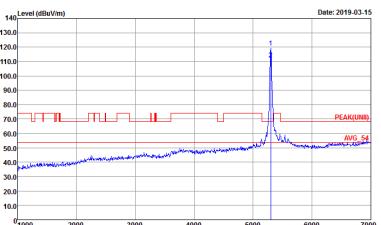
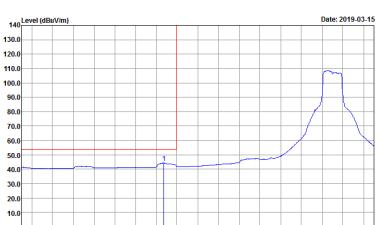
Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-15</p> <p>5220 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 5460</p> <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-03-15</p> <p>5220 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 5460</p> <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF HORIZONTAL RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 88</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 91200-HF HORIZONTAL RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 88</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SWT:Auto Detector : Peak Project : 912813 Setting : 88</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-15</p> <p>Frequency (MHz)</p> <p>Site : 03CH1-HY Condition : PEAK_BE_74 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-03-15</p> <p>Frequency (MHz)</p> <p>Site : 03CH1-HY Condition : AVG_BE_54 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH11-HV Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 88	 Site : 03CH11-HV Condition : PEAK(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 88
Avg.	 Site : 03CH11-HV Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 912813 Setting : 88	Left blank



FCC RADIO TEST REPORT

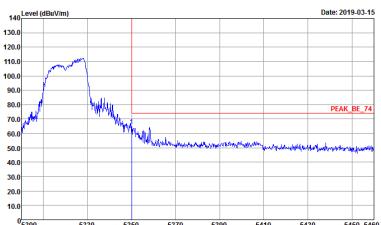
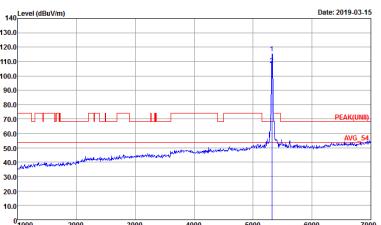
Report No. : FR912813E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-15</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-03-15</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:0.010KHz SWF:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank



FCC RADIO TEST REPORT

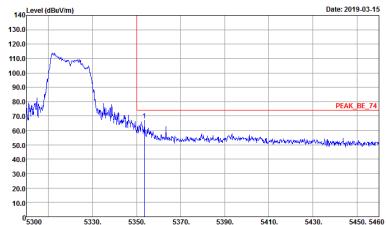
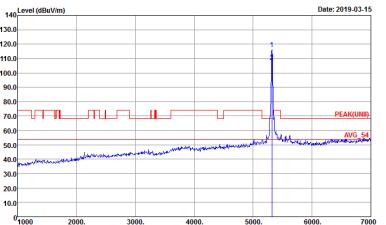
Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) from 5300 to 5460. A sharp peak is labeled PEAK_BE_74 at approximately 5320 MHz.</p> <p>Site: 03CH11-HY Condition: PEAK_BE_74 3m HORN 9120D-HF HORIZONTAL Detector: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project: 912813 Setting: 72</p>	 <p>Level (dBuV/m) vs Frequency (MHz) from 1600 to 7000. A sharp peak is labeled PEAK(UMB) at approximately 5320 MHz.</p> <p>Site: 03CH11-HY Condition: PEAK(UMB) 3m HORN 9120D-HF HORIZONTAL Detector: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project: 912813 Setting: 72</p>
Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) from 5300 to 5460. A broad peak is labeled AVG_BE_54 at approximately 5320 MHz.</p> <p>Site: 03CH11-HY Condition: AVG_BE_54 3m HORN 9120D-HF HORIZONTAL Detector: RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project: 912813 Setting: 72</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
1+2	Vertical	Fundamental
Peak	 <p>Level (dBm/V/m) vs Frequency (MHz) Date: 2019-03-15 Site : 03CH11-HV Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 72</p>	 <p>Level (dBm/V/m) vs Frequency (MHz) Date: 2019-03-15 Site : 03CH11-HV Condition : PEAK(FUND) 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 72</p>
Avg.	 <p>Level (dBm/V/m) vs Frequency (MHz) Date: 2019-03-15 Site : 03CH11-HV Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 912813 Setting : 72</p>	Left blank



Band 2 5250~5350MHz

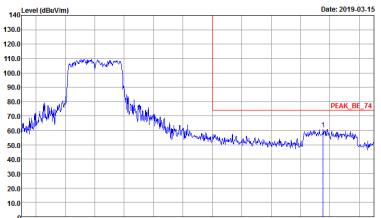
WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 9120D-HF HORIZONTAL RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 70	 Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 70
Avg.	 Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 9120D-HF HORIZONTAL RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 70	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - R	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-03-15</p> <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 70</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-03-15</p> <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 70</p>	Left blank



FCC RADIO TEST REPORT

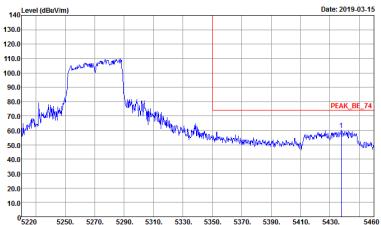
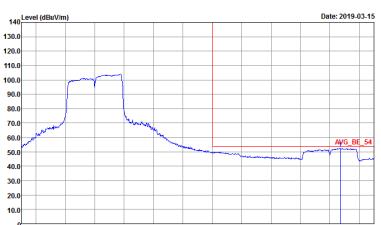
Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH1-HV Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 70	 Site : 03CH1-HV Condition : PEAK(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 70
Avg.	 Site : 03CH1-HV Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 70	Left blank



FCC RADIO TEST REPORT

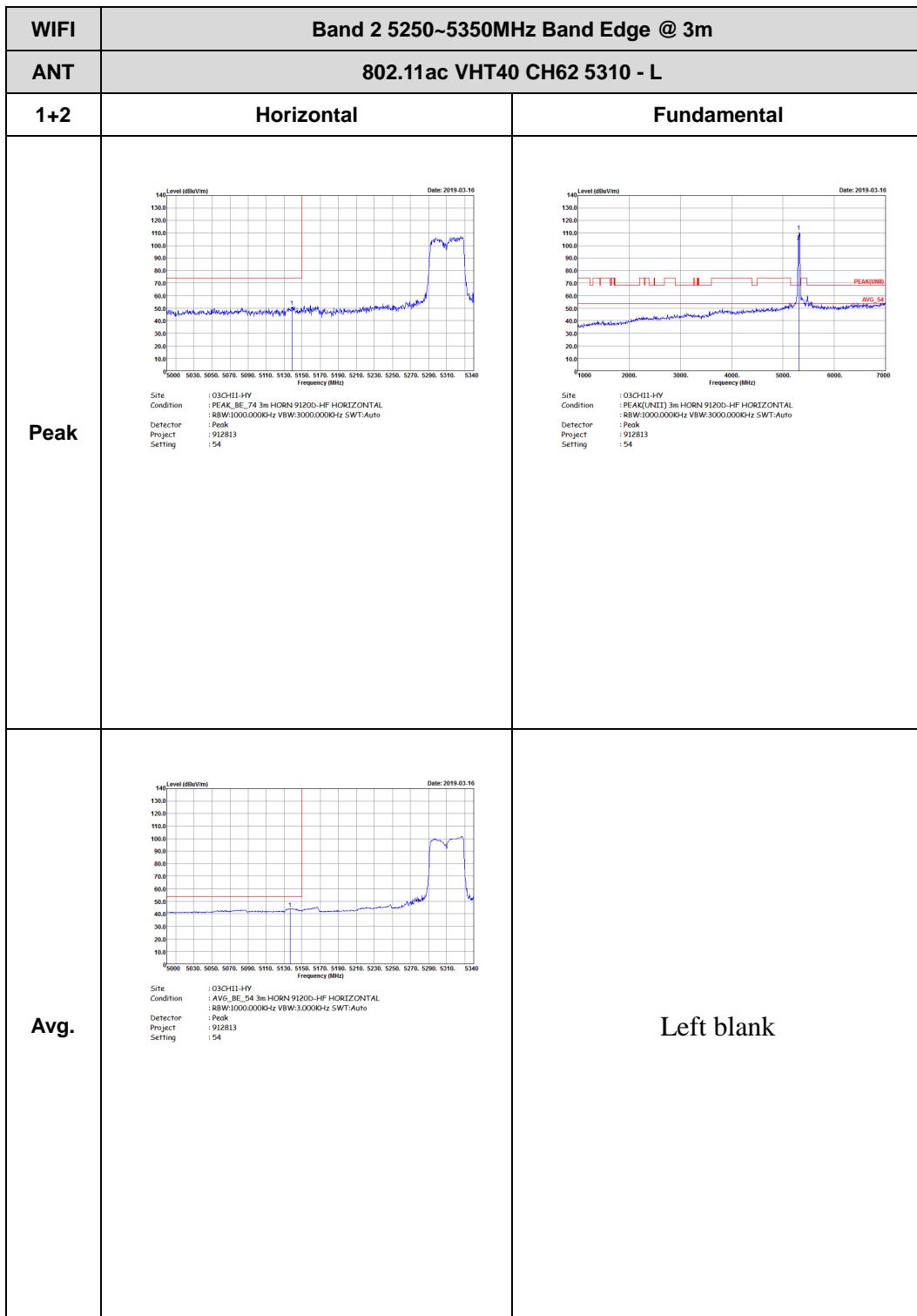
Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - R	
1+2	Vertical	Fundamental
Peak	 <p>Level (dBm/V/m) vs Frequency (MHz) from 5220 to 5460. The plot shows a sharp peak labeled 'PEAK_BE_74' at approximately 5270 MHz. The y-axis ranges from 10.0 to 140.0 dBm/V/m.</p> <p>Date: 2019-03-15</p> <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 70</p>	Left blank
Avg.	 <p>Level (dBm/V/m) vs Frequency (MHz) from 5220 to 5460. The plot shows a broad average envelope labeled 'AVG_BE_54' centered around 5270 MHz. The y-axis ranges from 10.0 to 140.0 dBm/V/m.</p> <p>Date: 2019-03-15</p> <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 70</p>	Left blank



FCC RADIO TEST REPORT

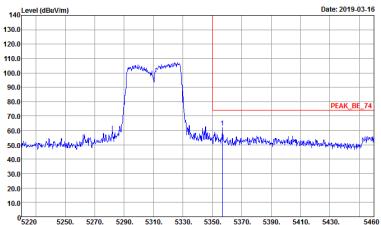
Report No. : FR912813E





FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - R	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBm/V/m) vs Frequency (MHz) Date: 2019-03-16 Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 54</p>	Left blank
Avg.	 <p>Level (dBm/V/m) vs Frequency (MHz) Date: 2019-03-16 Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 54</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH11-HV Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 54	 Site : 03CH11-HV Condition : PEAK(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 54
Avg.	 Site : 03CH11-HV Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 54	Left blank



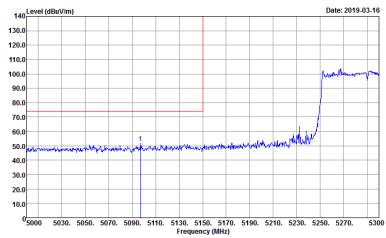
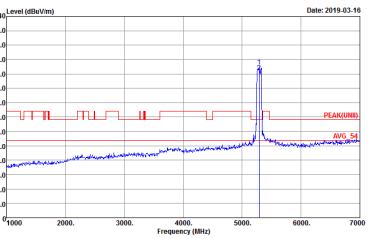
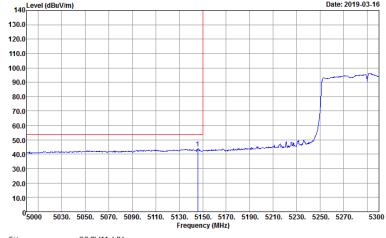
FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - R	
1+2	Vertical	Fundamental
Peak	 Date: 2019-03-16 Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 54	Left blank
Avg.	 Date: 2019-03-16 Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 54	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 : 03CH1-HY Condition : PEAK_BE_74 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 50	 Site : 03CH1-HY Condition : PEAK(UNI) 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 50
Avg.	 Site : 03CH1-HY Condition : AVG_BE_54 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 50	Left blank



FCC RADIO TEST REPORT

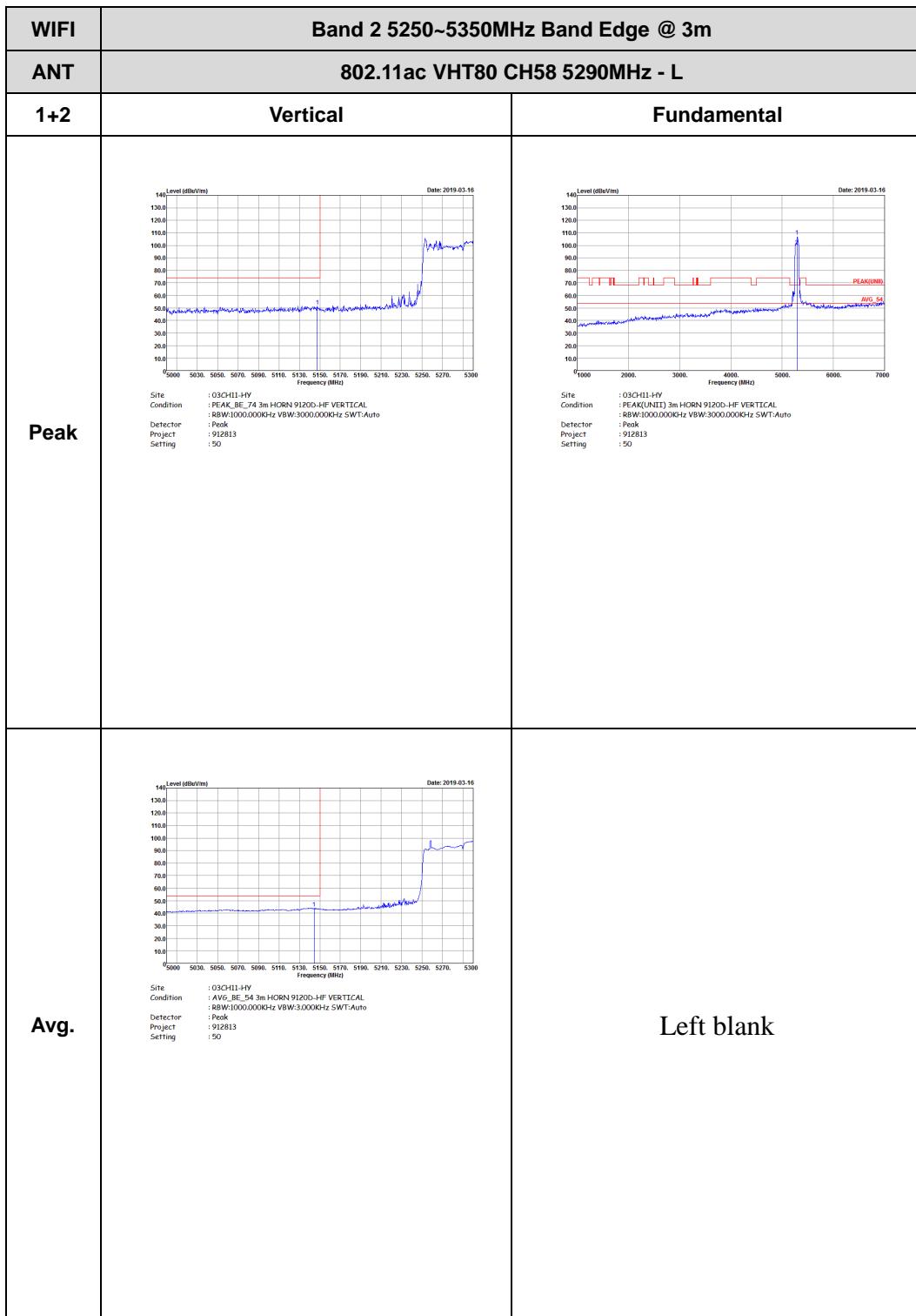
Report No. : FR912813E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-16</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 50</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-03-16</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 50</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E





FCC RADIO TEST REPORT

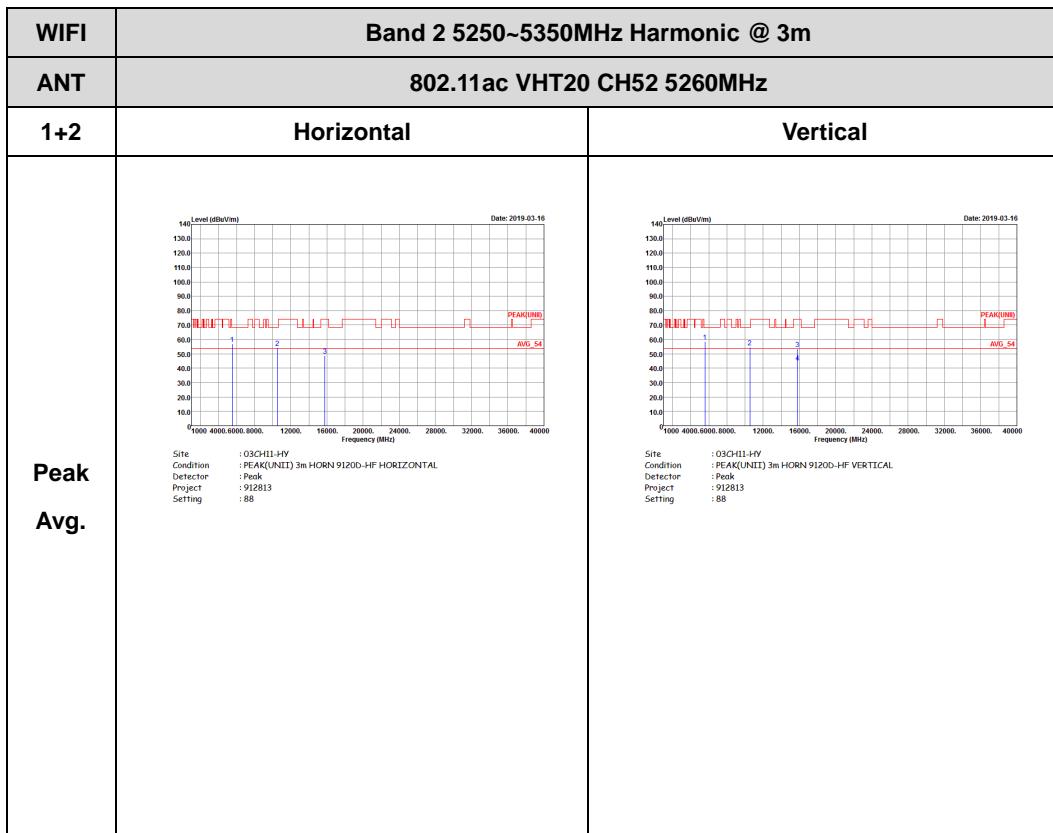
Report No. : FR912813E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-16</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 50</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-03-16</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 50</p>	Left blank



Band 2 - 5250~5350MHz

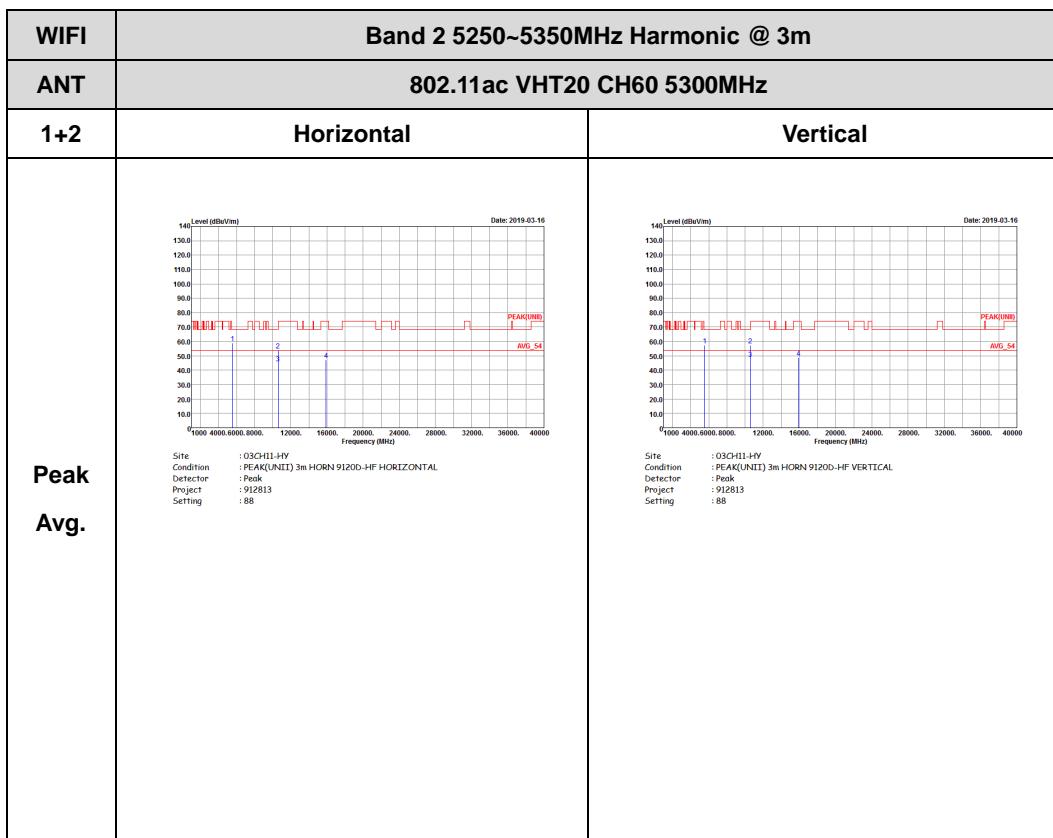
WIFI 802.11ac VHT20 (Harmonic @ 3m)





FCC RADIO TEST REPORT

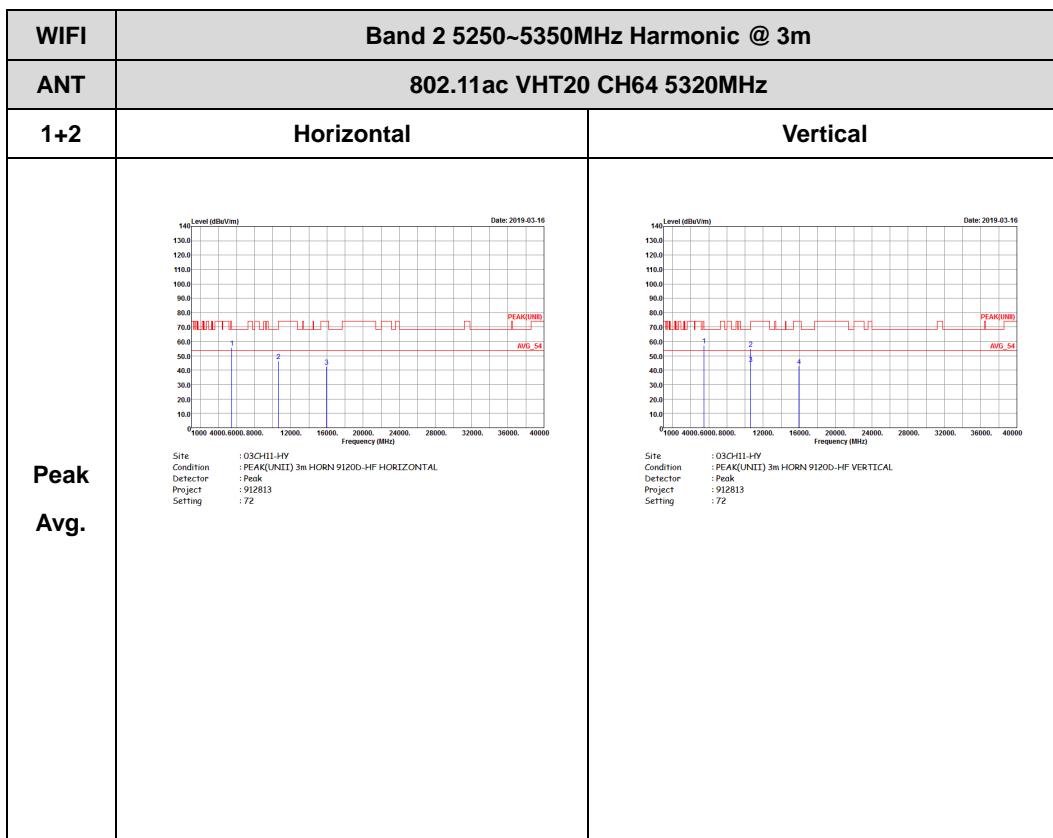
Report No. : FR912813E





FCC RADIO TEST REPORT

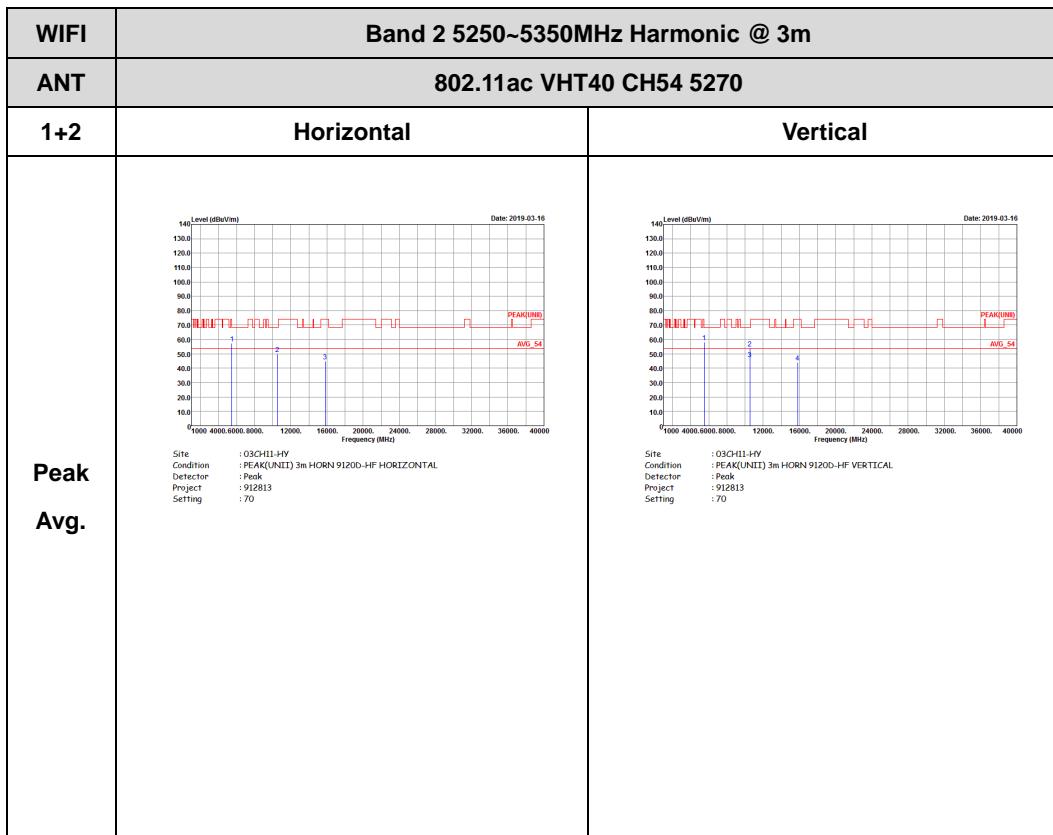
Report No. : FR912813E





Band 2 5250~5350MHz

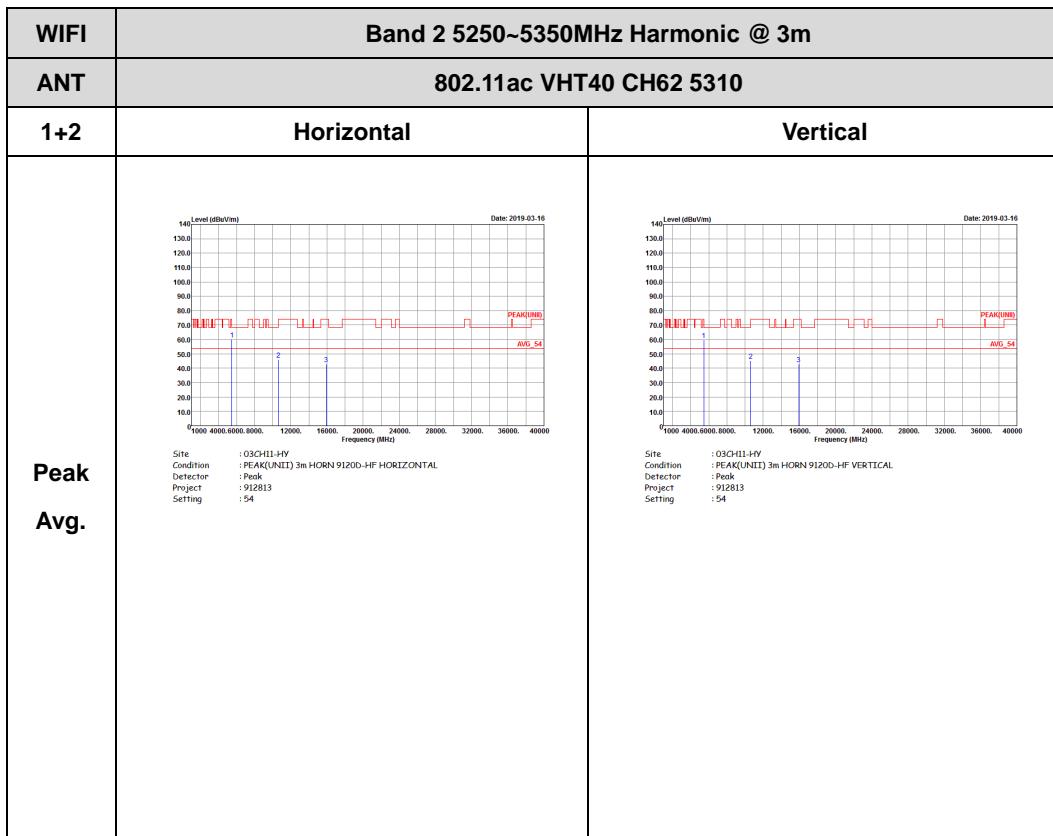
WIFI 802.11ac VHT40 (Harmonic @ 3m)





FCC RADIO TEST REPORT

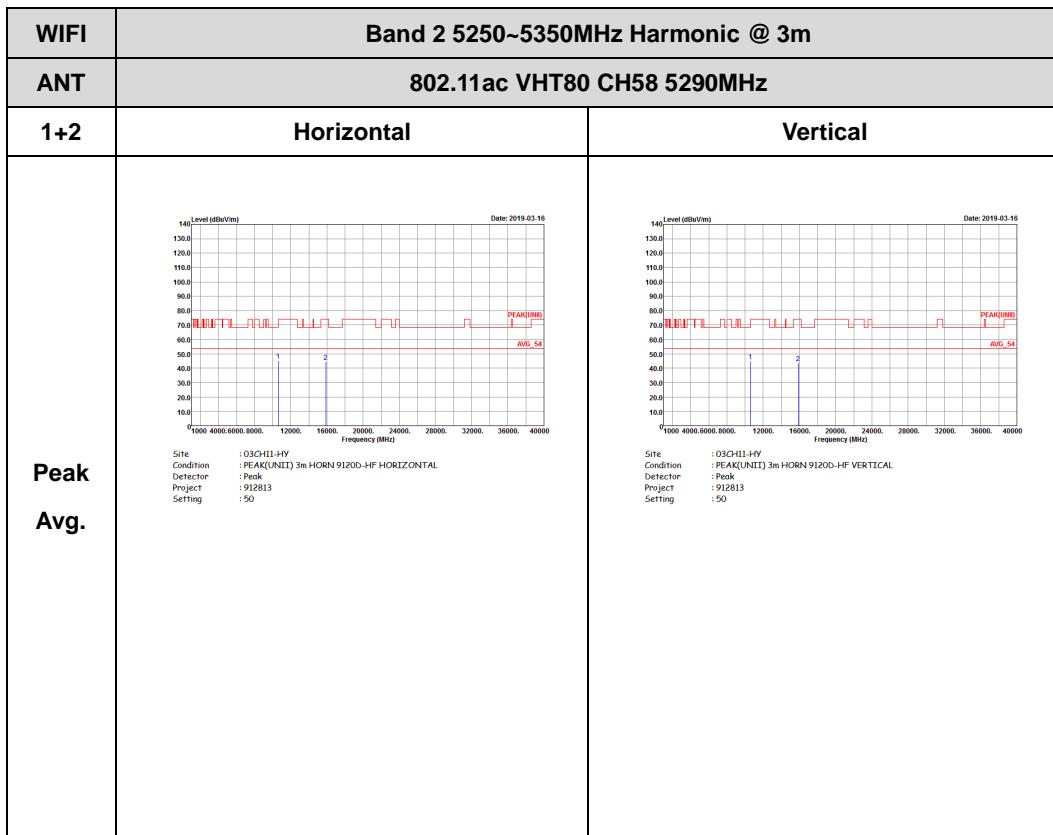
Report No. : FR912813E





Band 2 5250~5350MHz

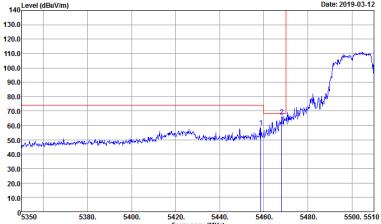
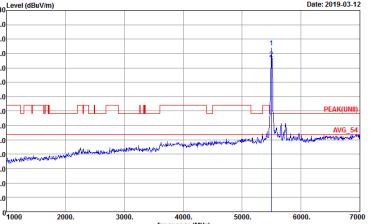
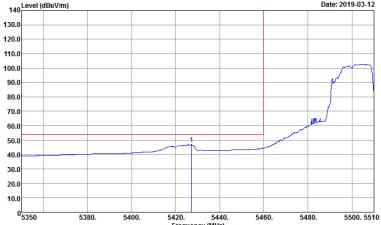
WIFI 802.11ac VHT80 (Harmonic @ 3m)





Band 3 - 5470~5725MHz

WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH100 5500MHz	
1+2	Horizontal	Fundamental
Peak	 Site: 03CH11-HY Condition: PEAK_BEC(UNIT), B3 3m HORN 9120D-HF HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Project: 912813 Setting: 68	 Site: 03CH11-HY Condition: PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Project: 912813 Setting: 68
Avg.	 Site: 03CH11-HY Condition: AVG_BEC(UNIT), B3 3m HORN 9120D-HF HORIZONTAL Detector: RBW:1000.000kHz VBW:0.010kHz SWT:Auto Project: 912813 Setting: 68	Left blank



FCC RADIO TEST REPORT

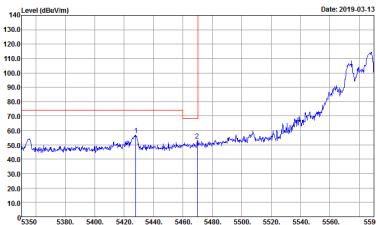
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH100 5500MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE(UNIT), 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 912813 Setting : 68	 Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 912813 Setting : 68
Avg.	 Site : 03CH11-HY Condition : AVG_BE(UNIT), 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Project : 912813 Setting : 68	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH1-HY Condition : PEAK_BE(UNIT), .83 m HORN 91200-HF HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 912813 Setting : 82</p>	 <p>Site : 03CH1-HY Condition : PEAK(UMB) .83 m HORN 91200-HF HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 912813 Setting : 82</p>
Avg.	 <p>Site : 03CH1-HY Condition : AVG_BE(UNIT), .83 m HORN 91200-HF HORIZONTAL Detector : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Project : 912813 Setting : 82</p>	Left blank



FCC RADIO TEST REPORT

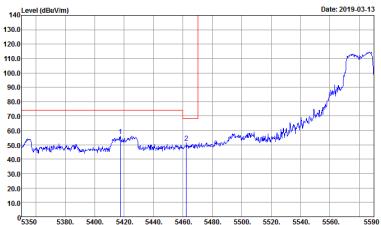
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-13</p> <p>Frequency (MHz)</p> <p>Site : 03CH1-HV Condition : PEAK-BE(UNIT), 83 m HORN 91200-HF-HORIZONTAL Detector : Peak Project : 912813 Setting : 82</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH1-HY Condition : PEAK,BE(UNIT), B3 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 82</p>	 <p>Site : 03CH1-HY Condition : PEAK,BE(UNIT) 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 82</p>
Avg.	 <p>Site : 03CH1-HY Condition : AVG,BE(UNIT), B3 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 912813 Setting : 82</p>	Left blank



FCC RADIO TEST REPORT

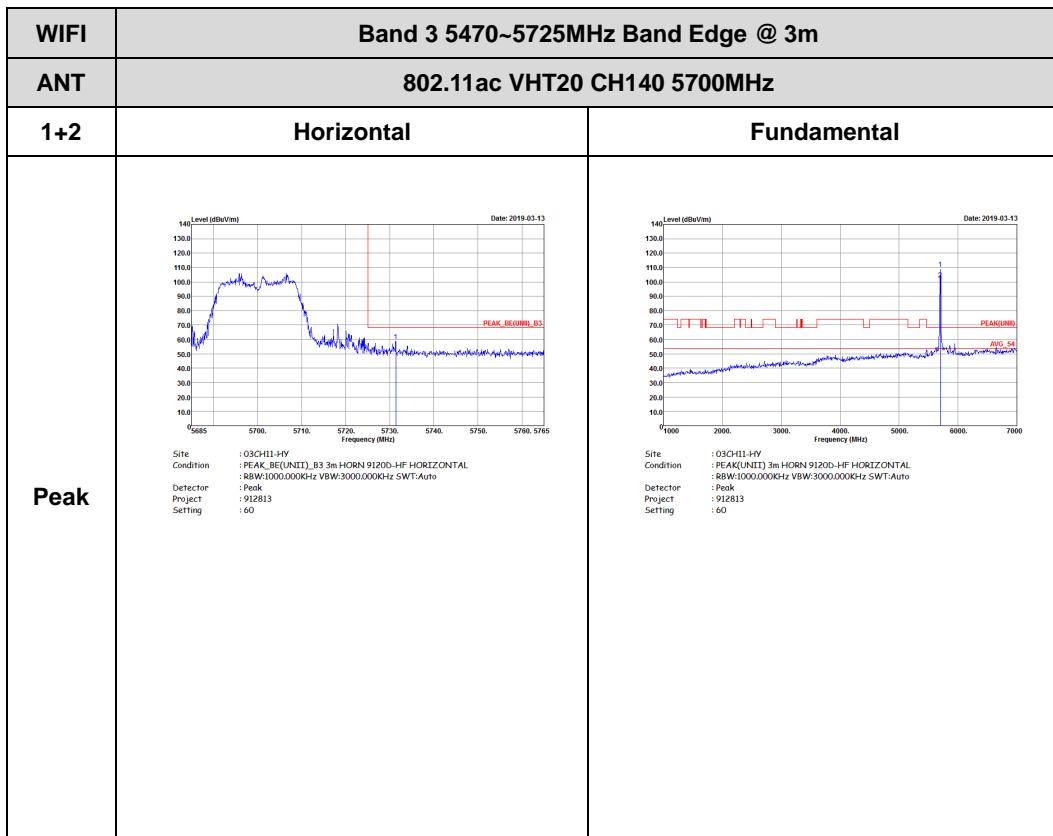
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Date: 2019-03-13</p> <p>Site : 03CH1-HV Condition : PEAK,BE(UNIT), 83 m HORN,91200-HF VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 : 82</p>	Left blank



FCC RADIO TEST REPORT

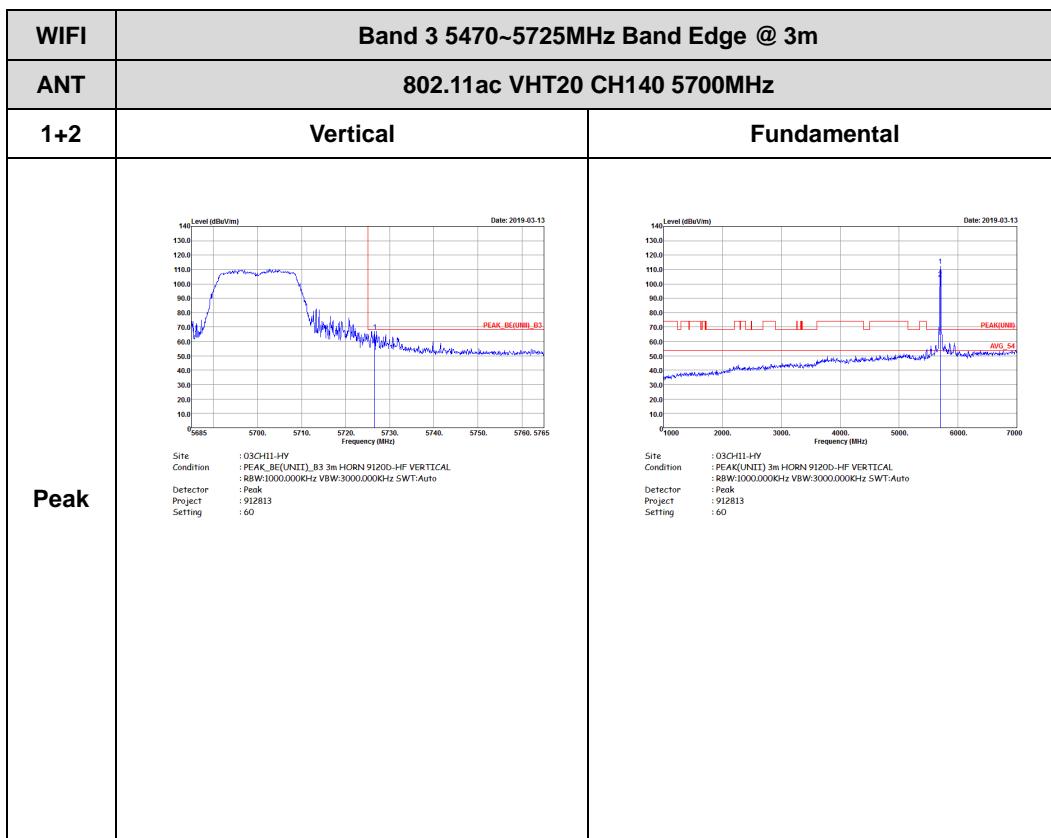
Report No. : FR912813E





FCC RADIO TEST REPORT

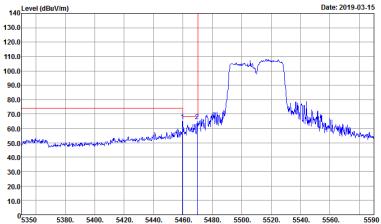
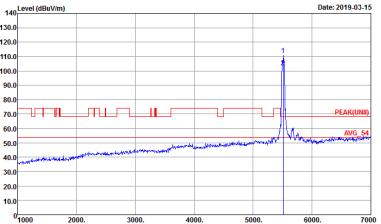
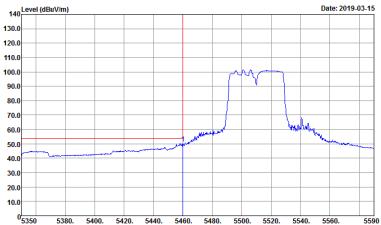
Report No. : FR912813E





Band 3 5470~5725MHz

WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BEC(UNIT)_B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 54	 Site : 03CH11-HY Condition : PEAK(BEC(UNIT)) 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 54
Avg.	 Site : 03CH11-HY Condition : AVG_BEC(UNIT)_B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 54	Left blank



FCC RADIO TEST REPORT

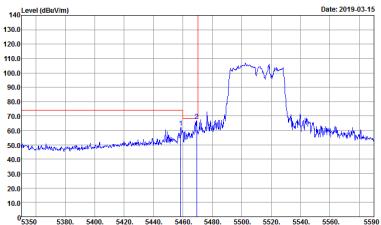
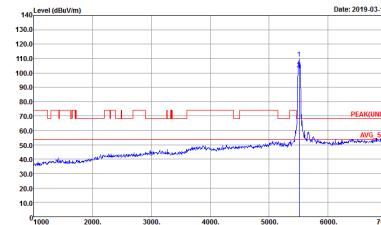
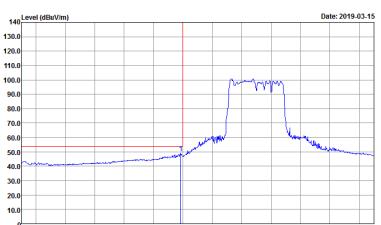
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Date: 2019-03-15</p> <p>Site : 03CH11-HV Condition : PEAK,BE(UNIT), 83 m HORN,91200-HF,HORIZONTAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 54</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH1-HY Condition : PEAK_BE(UNIT), 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 54</p>	 <p>Site : 03CH1-HY Condition : PEAK_BE(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 54</p>
Avg.	 <p>Site : 03CH1-HY Condition : AVG_BE(UNIT), 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 54</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-15</p> <p>Frequency (MHz)</p> <p>Site : 03CH1-HV Condition : PEAK,BE(UNIT), 3m HORN,91200-HF VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 54</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site Condition : 03CH1-HV : PEAK,BE(UNIT), B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 78 Date: 2019-03-15	 Site Condition : 03CH1-HV : PEAK,BE(UNIT) 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 78 Date: 2019-03-15
Avg.	 Site Condition : 03CH1-HV : AVG,BE(UNIT), B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 78 Date: 2019-03-15	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Date: 2019-03-15</p> <p>Site : 03CH11-HV Condition : PEAK,BE(UNIT), 3m HORN,91200-HF,HORIZONTAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 78</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH1-HV Condition : PEAK_BE(UNIT), .83 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3.0000KHz SWT:Auto Project : 912813 Setting : 78	 Site : 03CH1-HV Condition : PEAK(UNIT) .83 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3.0000KHz SWT:Auto Project : 912813 Setting : 78
Avg.	 Site : 03CH1-HV Condition : AVG_BE(UNIT), .83 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3.0000KHz SWT:Auto Project : 912813 Setting : 78	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBc/100KHz)</p> <p>Date: 2019-03-15</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HV Condition : PEAK,BE(UNIT), 3m HORN,91200-HF VERTICAL Detector : 88MHz:1000.000KHz VSWR:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 78</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH1-HY Condition : PEAK,BE(UNIT), B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 70	 Site : 03CH1-HY Condition : PEAK,(UNIT) 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 70
Avg.	 Site : 03CH1-HY Condition : AVG,BE(UNIT), B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 70	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Frequency (MHz)</p> <p>Date: 2019-03-15</p> <p>Site : 03CH11-HV Condition : PEAK_B3(UNIT), B3 3m HORN 91200-HF HORIZONTAL Detector : B3M:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 70</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH1-HV Condition : PEAK,BE(UNIT), B3 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 70	 Site : 03CH1-HV Condition : PEAK,BE(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 70
Avg.	 Site : 03CH1-HV Condition : AVG,BE(UNIT), B3 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 70	Left blank



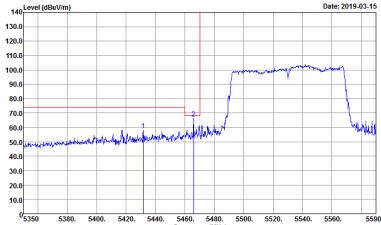
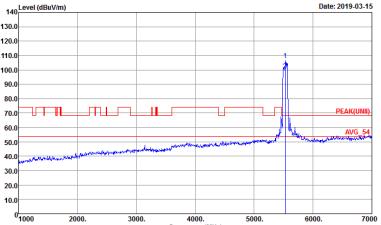
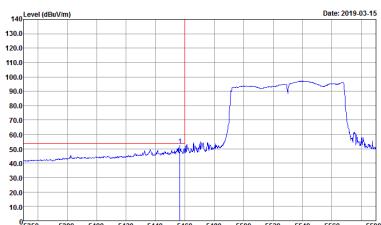
FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Frequency (MHz)</p> <p>Date: 2019-03-15</p> <p>Site : 03CH11-HV Condition : PEAK_BE(UNIT), B3 3m HORN 91200-HF VERTICAL Detector : Peak Project : 912813 Setting : 70</p>	Left blank



Band 3 5470~5725MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE(UNIT), B3 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 52	 Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 52
Avg.	 Site : 03CH11-HY Condition : AVG_BE(UNIT), B3 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 52	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Date: 2019-03-15</p> <p>Site : 03CH11-HV Condition : PEAK_BEF(UNIT), 3m HORN 91200-HF_HORIZONTAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 52</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH1-HV Condition : PEAK,BE(UNIT), B3 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 52	 Site : 03CH1-HV Condition : PEAK,BE(UNIT) 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 52
Avg.	 Site : 03CH1-HV Condition : AVG,BE(UNIT), B3 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 52	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-15</p> <p>Frequency (MHz)</p> <p>Site : 03CH1-HV Condition : PEAK,BE(UNIT), 3m HORN,91200-HF VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 52</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE(UNIT) .B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 68	 Site : 03CH11-HY Condition : PEAK_BE(UNIT) 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 68
Avg.	 Site : 03CH11-HY Condition : AVG_BE(UNIT) .B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 68	Left blank

**FCC RADIO TEST REPORT**

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-15</p> <p>Frequency (MHz)</p> <p>Site : 03-H1-IV Condition : PEAK_BEF(UNIT), B3 3m HORN 91200-HF_HORIZONTAL Detector : BWM:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 68</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH11-HV Condition : PEAK_BE(UNIT), B3 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 68	 Site : 03CH11-HV Condition : PEAK(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 68
Avg.	 Site : 03CH11-HV Condition : AVG_BE(UNIT), B3 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 68	Left blank



FCC RADIO TEST REPORT

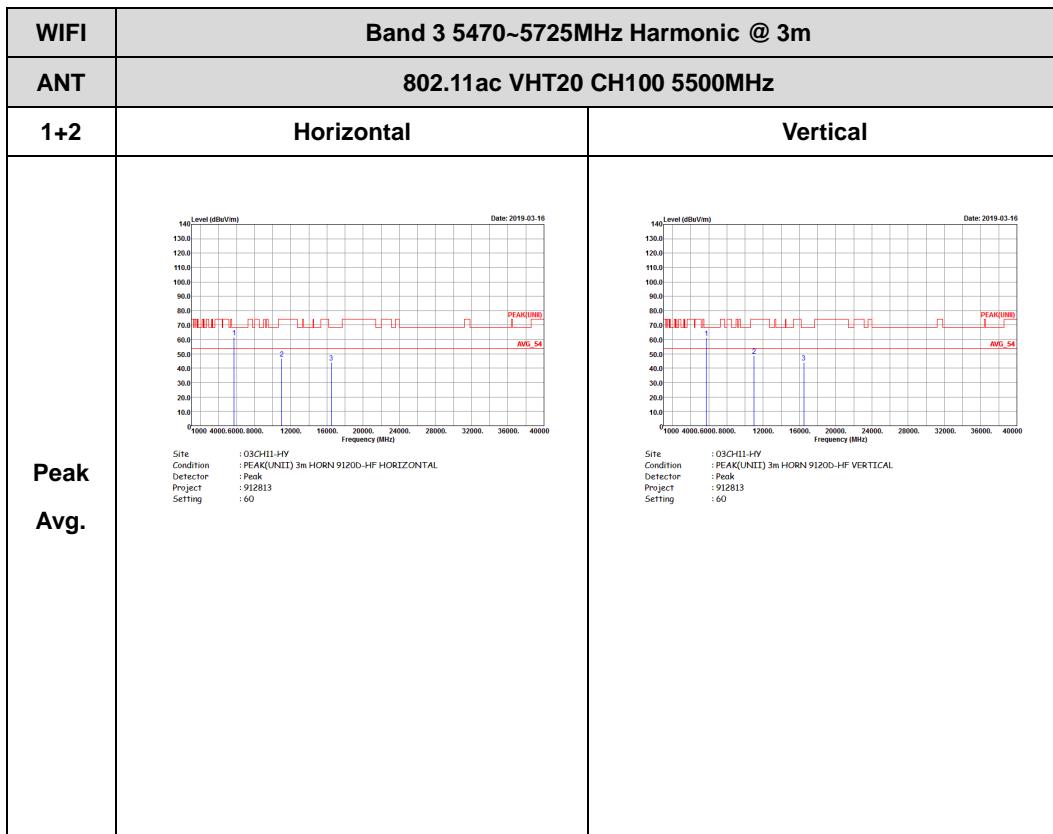
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Frequency (MHz)</p> <p>Date: 2019-03-15</p> <p>PEAK (dBm) : 83</p> <p>Site : 03CH11-IV Condition : PEAK_BEF(UNIT), B3 3m HORN 91200-HF VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 68</p>	Left blank



Band 3 - 5470~5725MHz

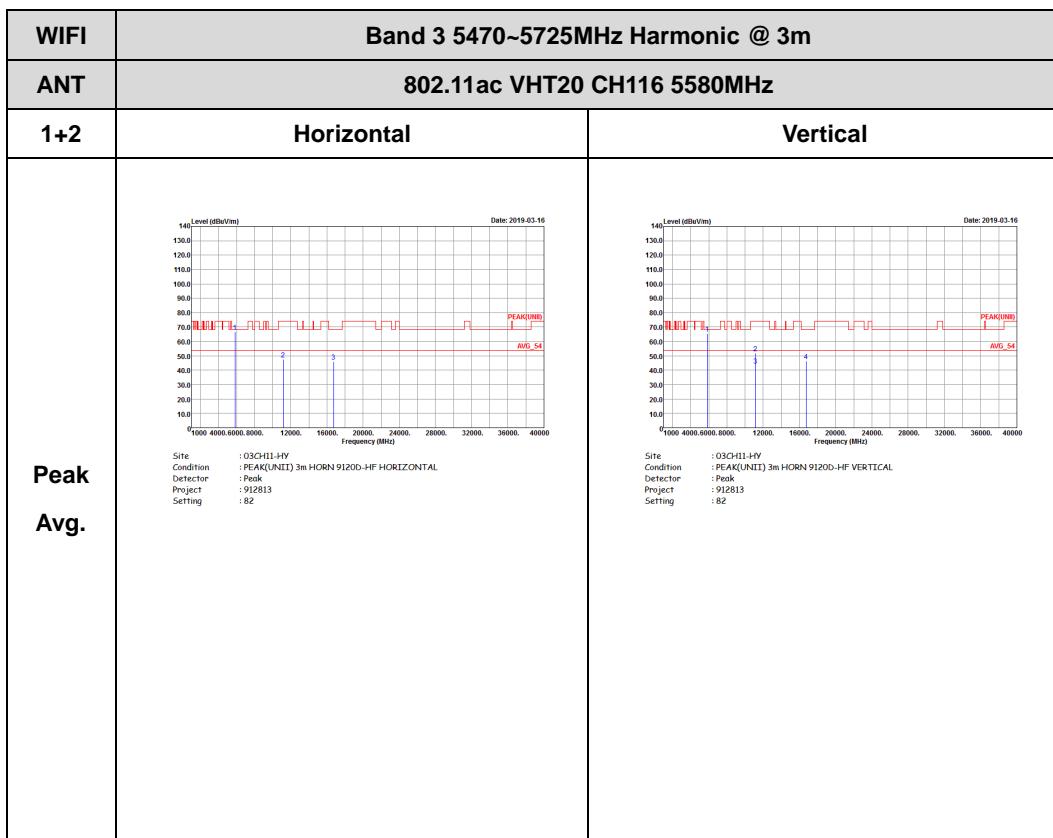
WIFI 802.11ac VHT20 (Harmonic @ 3m)





FCC RADIO TEST REPORT

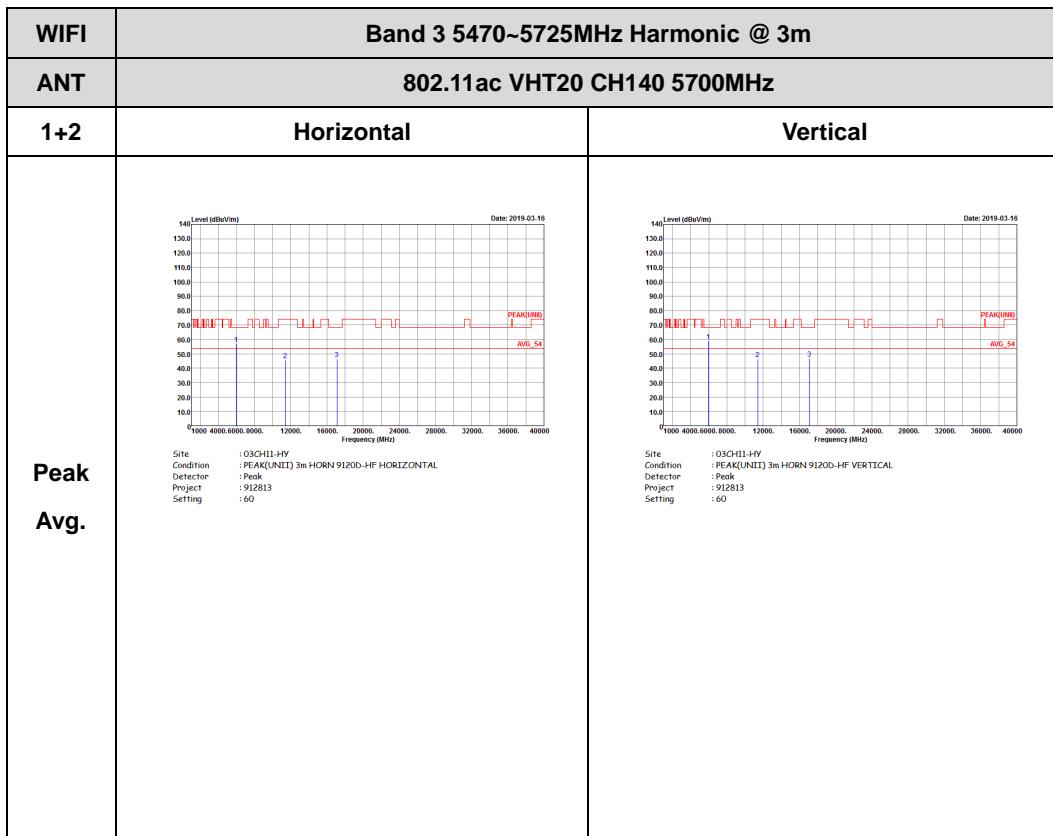
Report No. : FR912813E





FCC RADIO TEST REPORT

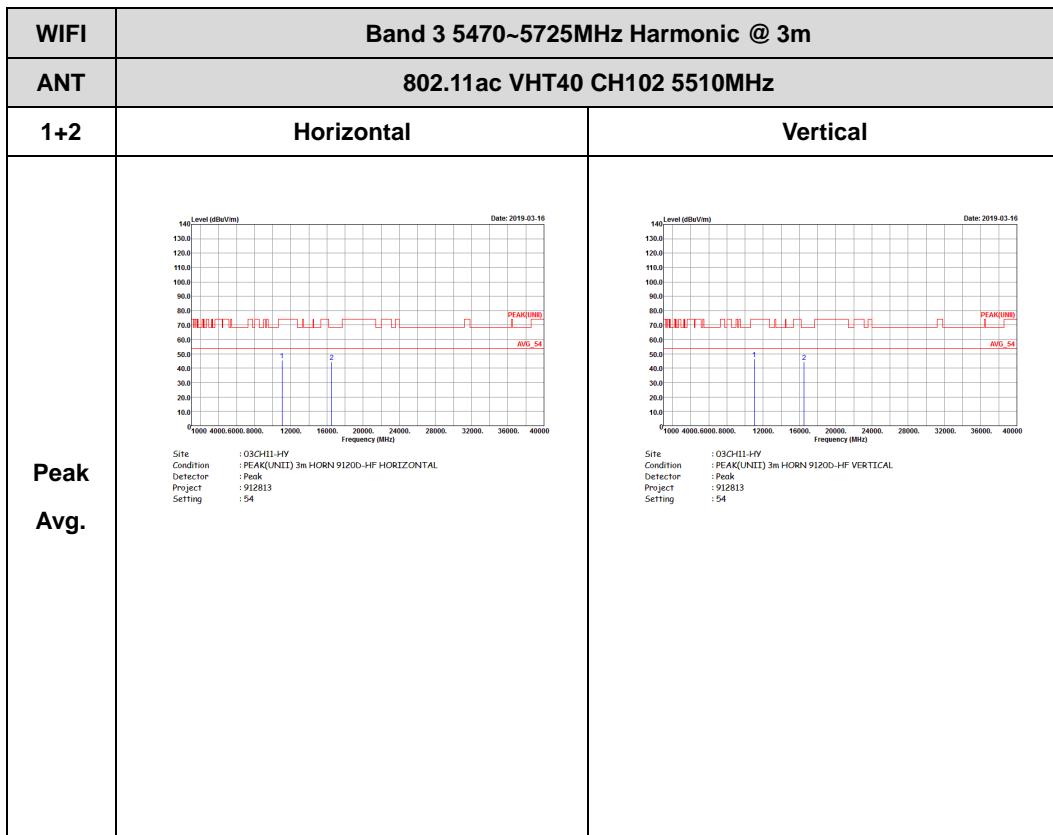
Report No. : FR912813E





Band 3 5470~5725MHz

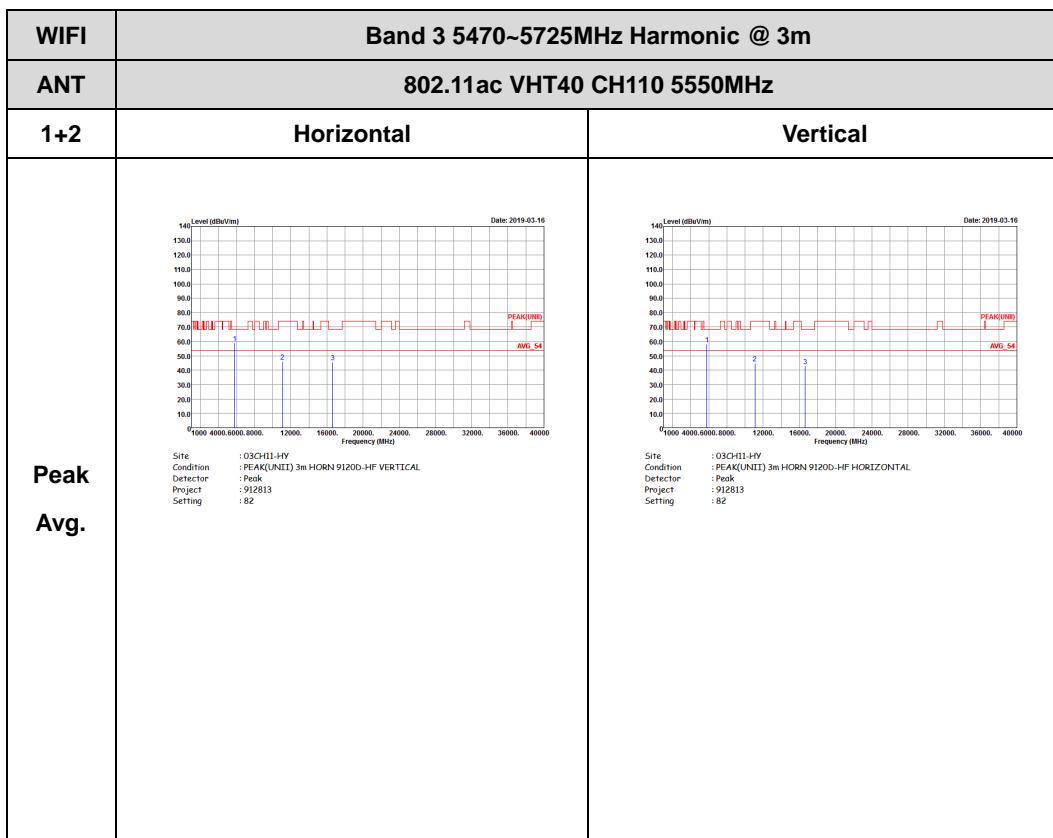
WIFI 802.11ac VHT40 (Harmonic @ 3m)





FCC RADIO TEST REPORT

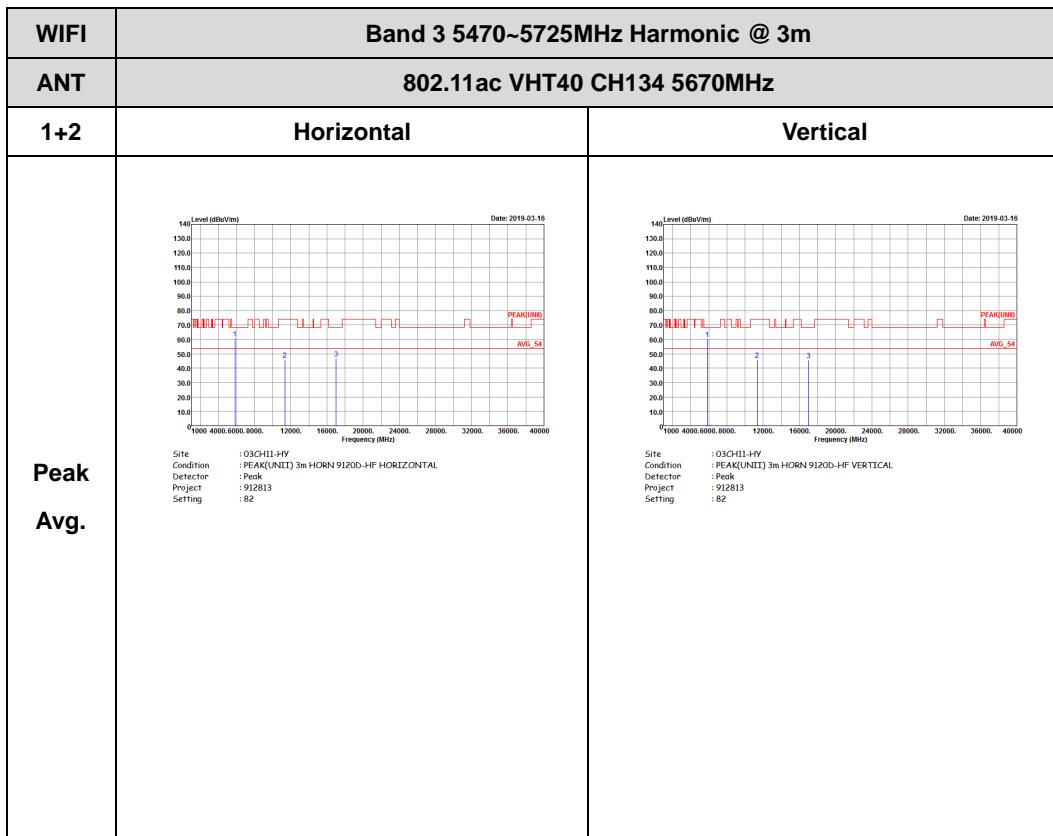
Report No. : FR912813E





FCC RADIO TEST REPORT

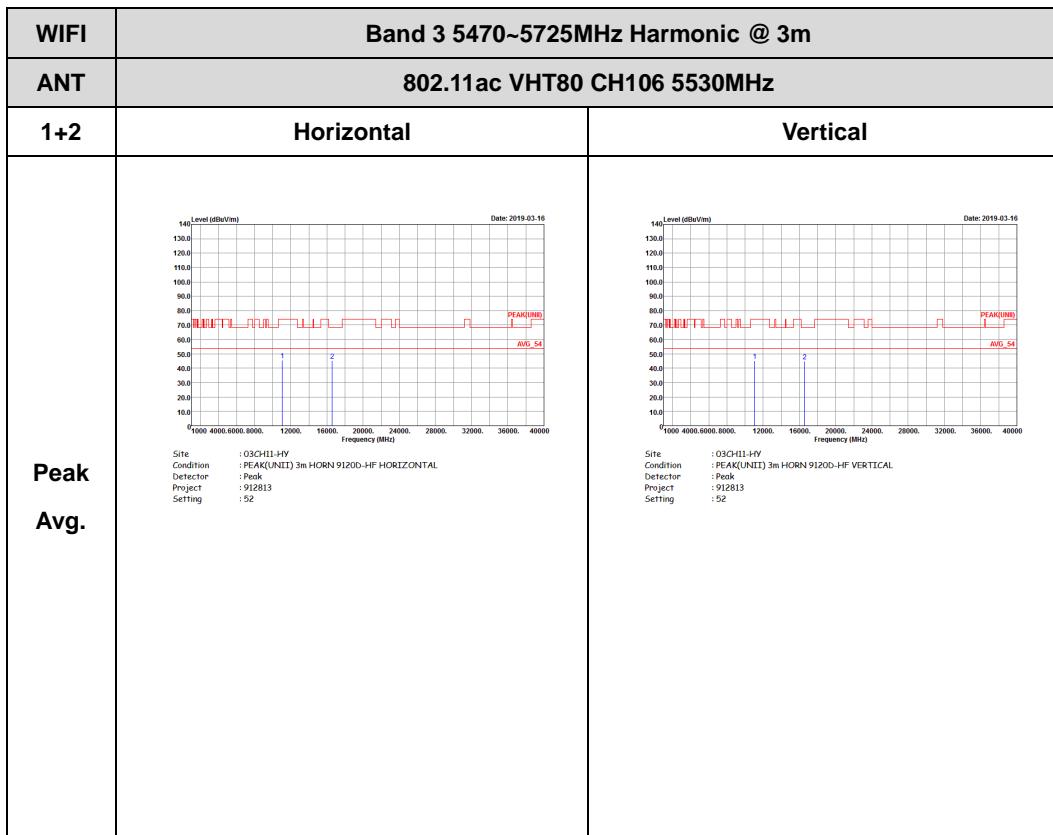
Report No. : FR912813E





Band 3 5470~5725MHz

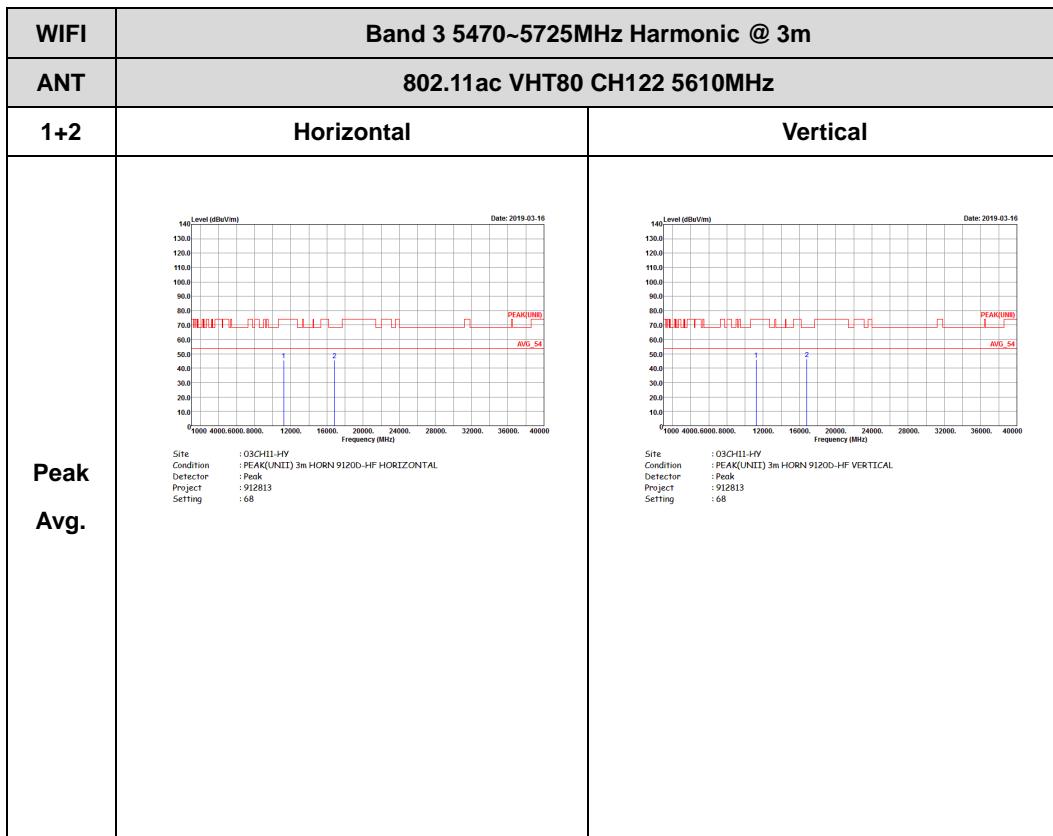
WIFI 802.11ac VHT80 (Harmonic @ 3m)





FCC RADIO TEST REPORT

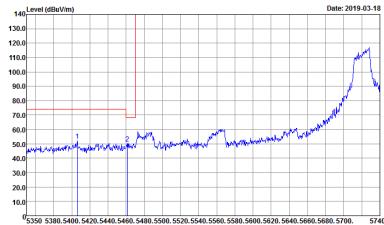
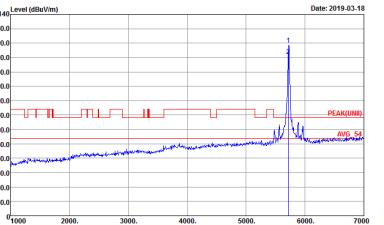
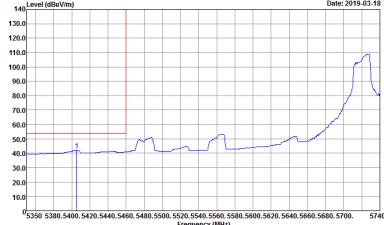
Report No. : FR912813E





Band 3 - Straddle Channel

WIFI 802.11ac VHT20 (Fundamental @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : STRAIGHT-EASE U-NII-1&2A 3m HORN 9120D-HF HORIZONTAL : 88W/1000.000KHz VBW/3000.000KHz SWF/Auto Detector : Peak Project : 912813 Setting : 88	 Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL : 88W/1000.000KHz VBW/3000.000KHz SWF/Auto Detector : Peak Project : 912813 Setting : 88
Avg.	 Site : 03CH11-HY Condition : U-NII-1&2A AVERAGE 3m HORN 9120D-HF HORIZONTAL : 88W/1000.000KHz VBW/0.010KHz SWF/Auto Detector : Peak Project : 912813 Setting : 88	Left blank



FCC RADIO TEST REPORT

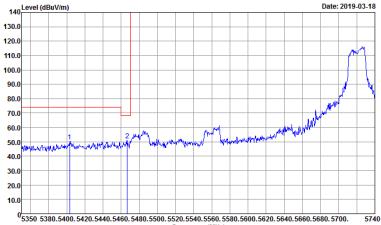
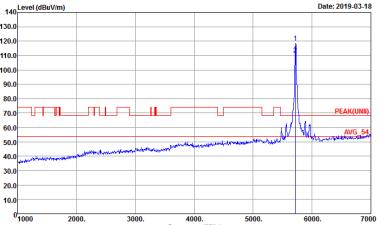
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-03-18</p> <p>Frequency (MHz)</p> <p>Site : 03CH14-HY Condition : STRADDLES U-NIT-1A2A 3m HORN 9120D-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Project : Peak Setting : 912813 Seling : 88</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : STRADDLES U-NII-1&2A 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 88</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 88</p>
Avg.	 <p>Site : 03CH11-HY Condition : U-NII-1&2A AVERAGE 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 912813 Setting : 88</p>	Left blank



FCC RADIO TEST REPORT

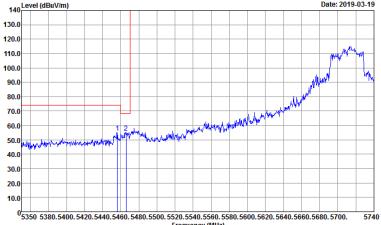
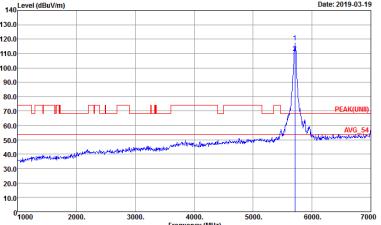
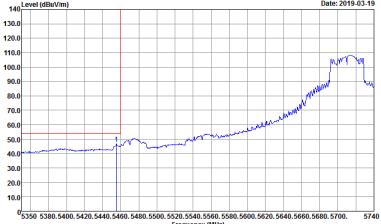
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-03-18</p> <p>Frequency (MHz)</p> <p>Site : 03CH144Y Condition : STRADDLES U-NII-1A2A 3m HORN 9120D-HF VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 912813 Setting : 88</p>	Left blank



Band 3 – Straddle Channel

WIFI 802.11ac VHT40 (Fundamental @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site: 03CH11-HY Condition: U-NIT-1&2A 3m HORN 91200-HF HORIZONTAL Detector: R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project: 912813 Setting: 88	 Site: 03CH11-HY Condition: PEAK(UMB) 3m HORN 91200-HF HORIZONTAL Detector: R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project: 912813 Setting: 88
Avg.	 Site: 03CH11-HY Condition: U-NIT-1&2A AVERAGE 3m HORN 91200-HF HORIZONTAL Detector: R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project: 912813 Setting: 88	Left blank



FCC RADIO TEST REPORT

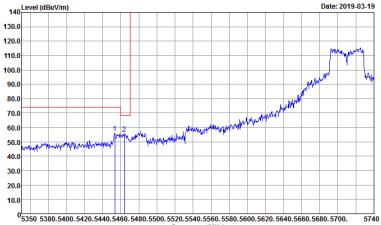
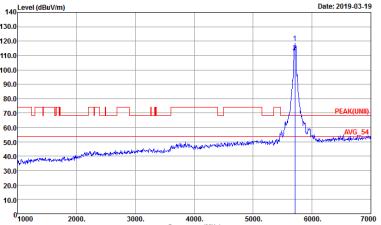
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m													
ANT	802.11ac VHT40 CH142 5710MHz - R													
1+2	Horizontal	Fundamental												
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-03-19</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1&2A</p> <table><tr><td>Site</td><td>: 03-H11-RV</td></tr><tr><td>Condition</td><td>: LSTB-K100LES U-NII-1&2A 3m HORN 91200-HF HORIZONTAL</td></tr><tr><td>Detector</td><td>: BW:1000.000KHz VSW:3000.000KHz SWT:Auto</td></tr><tr><td>Project</td><td>: Peak</td></tr><tr><td>Setting</td><td>: 912813</td></tr><tr><td></td><td>: 88</td></tr></table>	Site	: 03-H11-RV	Condition	: LSTB-K100LES U-NII-1&2A 3m HORN 91200-HF HORIZONTAL	Detector	: BW:1000.000KHz VSW:3000.000KHz SWT:Auto	Project	: Peak	Setting	: 912813		: 88	Left blank
Site	: 03-H11-RV													
Condition	: LSTB-K100LES U-NII-1&2A 3m HORN 91200-HF HORIZONTAL													
Detector	: BW:1000.000KHz VSW:3000.000KHz SWT:Auto													
Project	: Peak													
Setting	: 912813													
	: 88													



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : STRADDLES U-NIT-1&2 A 3m HORN 9120-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813</p>
Avg.	 <p>Site : 03CH11-HY Condition : U-NIT-1&2 A AVG&A/G 3m HORN 9120-HF VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813</p>	Left blank



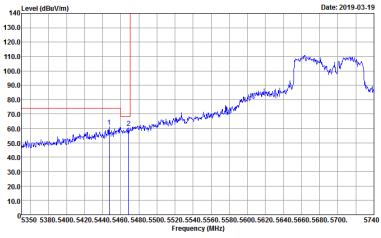
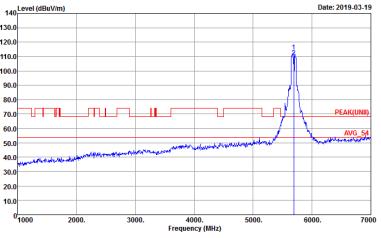
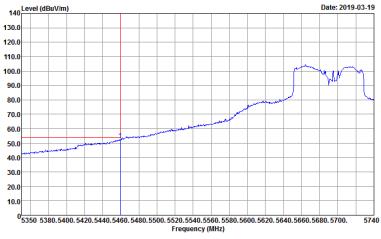
FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-03-19</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1A2A</p> <p>Site : 03CH1-LHY Condition : STRADDLES U-NII-1A2A 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 88</p>	Left blank



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	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : STRADDLES U-NII-1&2 A 3m HORN 9120D-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 82	 Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 82
Avg.	 Site : 03CH11-HY Condition : U-NII-1&2 A AVERAGE 3m HORN 9120D-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 82	Left blank



FCC RADIO TEST REPORT

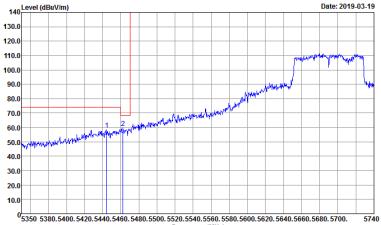
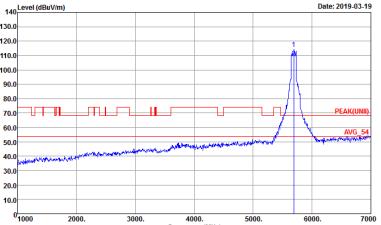
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-03-19</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03-H1-14V Condition : LST9400LES U-NII-1&2A 3m HORN 91200-HF HORIZONTAL Detector : B&W:1000.000KHz V&W:3000.000KHz SWT:Auto Project : 912813 Setting : 82</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site Condition : 03CH11-HY : STRADDLES U-NIT-1&2 A 3m HORN 9120-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 82</p>	 <p>Site Condition : 03CH11-HY : PEAK(UNIT) 3m HORN 9120-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 82</p>
Avg.	 <p>Site Condition : 03CH11-HY : U-NIT-1&2 A AVG&A/G 3m HORN 9120-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 82</p>	Left blank



FCC RADIO TEST REPORT

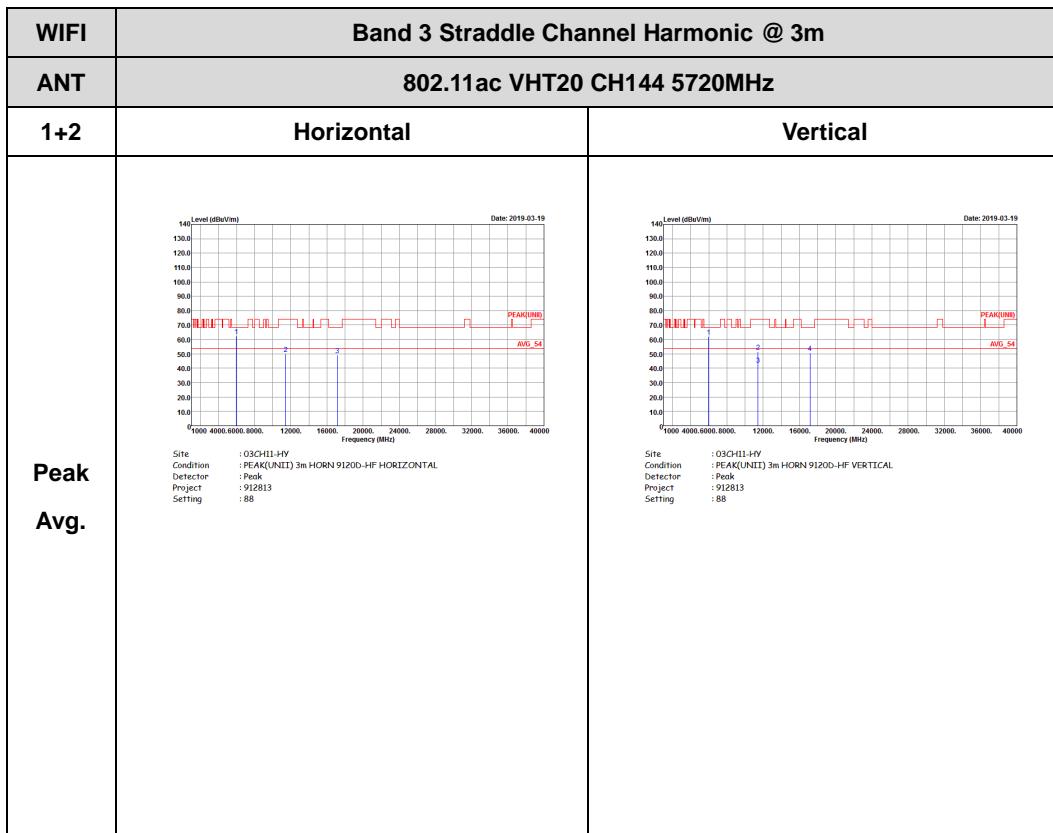
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-03-19</p> <p>Frequency (MHz)</p> <p>Site : 03CH1-LH Condition : STRADDLES U-NIT-1A2A 3m HORN 91200-HF VERTICAL Detector : RBW:1000.0000Hz VBW:3000.0000Hz SW:Auto Project : Peak Setting : 82</p>	Left blank



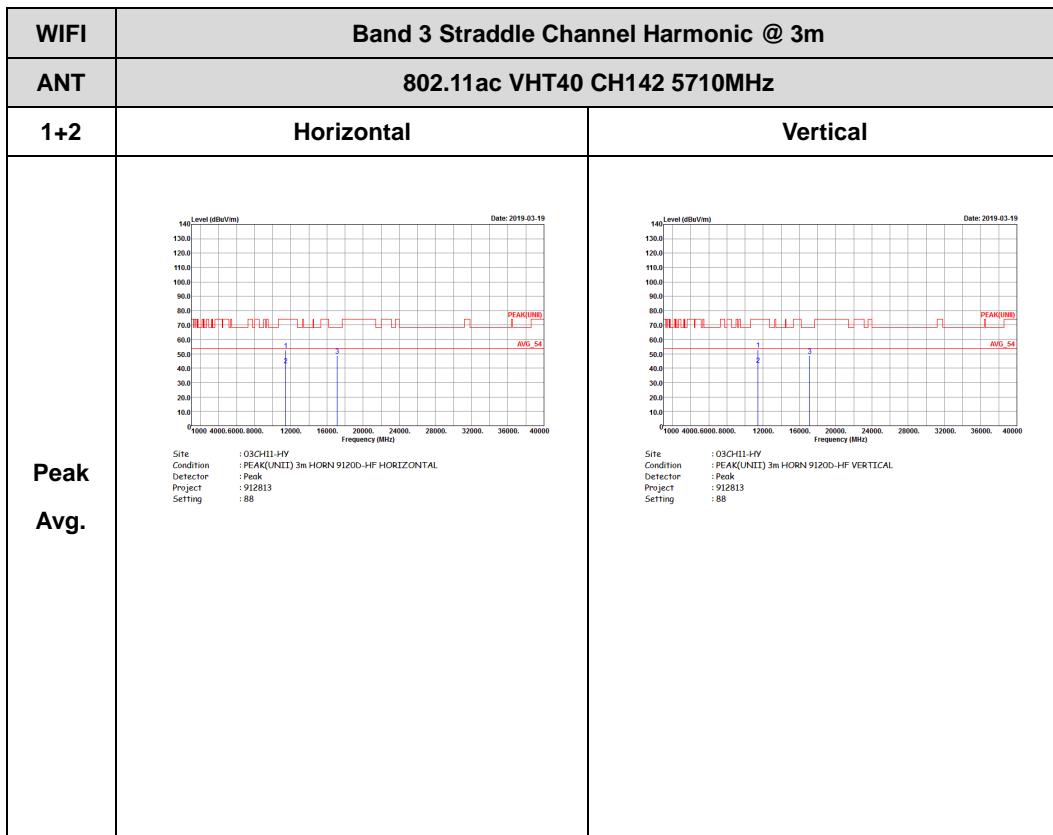
Band 3 - Straddle Channel

WIFI 802.11ac VHT20 (Harmonic @ 3m)



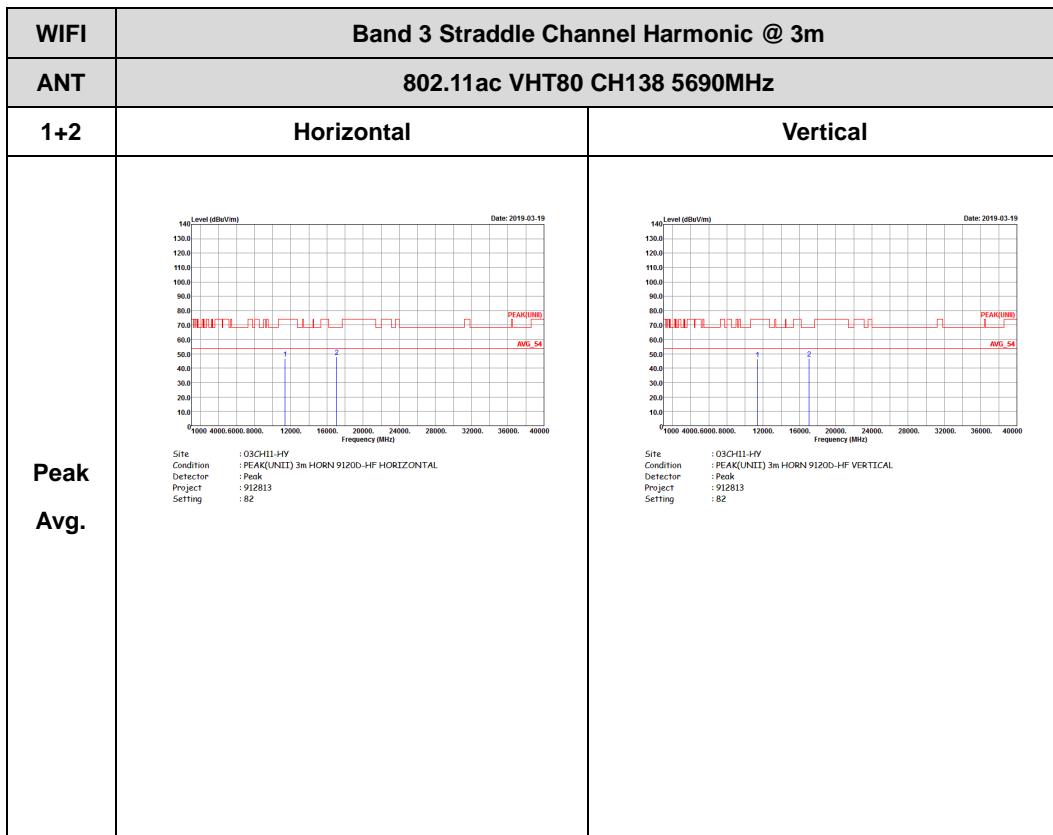


Band 3 – Straddle Channel
WIFI 802.11ac VHT40 (Harmonic @ 3m)





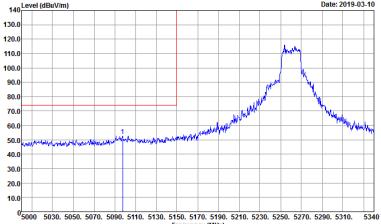
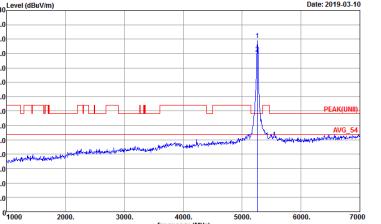
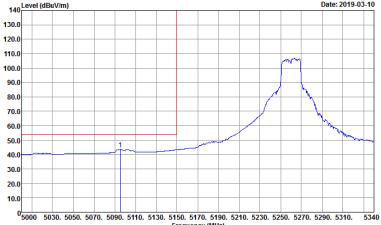
Band 3 – Straddle Channel
WIFI 802.11ac VHT80 (Harmonic @ 3m)





Band 2 - 5250~5350MHz

WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - L	
1+2+3	Horizontal	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 88</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 88</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 912813 Setting : 88</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - R	
1+2+3	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-10</p> <p>Frequency (MHz)</p> <p>Site : 03CH1-HY Condition : PEAK_BE_74 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-03-10</p> <p>Frequency (MHz)</p> <p>Site : 03CH1-HY Condition : AVG_BE_54 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - L	
1+2+3	Vertical	Fundamental
Peak	 Site : 03CH11-HY Condition : PCAK_BE_74 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 912813 Setting : 88	 Site : 03CH11-HY Condition : PCAK(NII) 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 912813 Setting : 88
Avg.	 Site : AVG_BE_54 3m HORN 91200-HF VERTICAL Condition : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 912813 Setting : 88	Left blank



FCC RADIO TEST REPORT

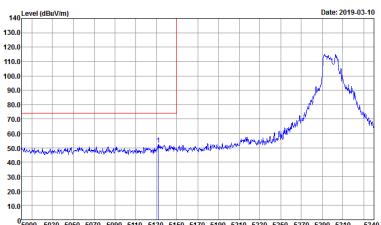
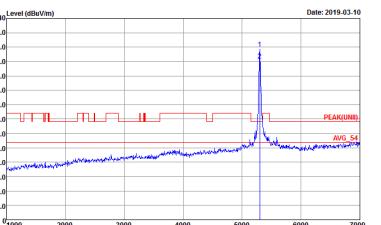
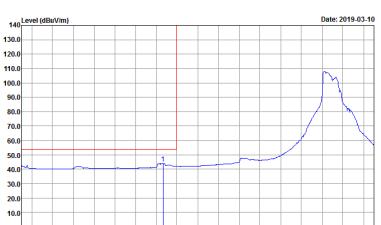
Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - R	
1+2+3	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-10</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-03-10</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - L	
1+2+3	Horizontal	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF HORIZONTAL RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 88</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 91200-HF HORIZONTAL RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 88</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SWT:Auto Detector : Peak Project : 912813 Setting : 88</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - R	
1+2+3	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-10</p> <p>Frequency (MHz)</p> <p>Site : 03CH1-HY Condition : PEAK_BE_74 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-03-10</p> <p>Frequency (MHz)</p> <p>Site : 03CH1-HY Condition : AVG_BE_54 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 912813 Setting : 88</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - L	
1+2+3	Vertical	Fundamental
Peak	 Site : 03CH11-HV Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 88	 Site : 03CH11-HV Condition : PEAK(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 88
Avg.	 Site : 03CH11-HV Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 912813 Setting : 88	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - R	
1+2+3	Vertical	Fundamental
Peak	 Date: 2019-03-10 Site : 03CH1-HY Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 88	Left blank
Avg.	 Date: 2019-03-10 Site : 03CH1-HY Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 912813 Setting : 88	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 9120D-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 66	 Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 66
Avg.	 Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 9120D-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 912813 Setting : 66	Left blank



FCC RADIO TEST REPORT

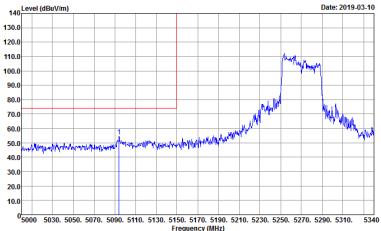
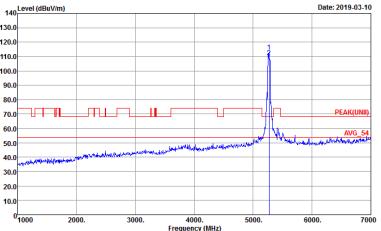
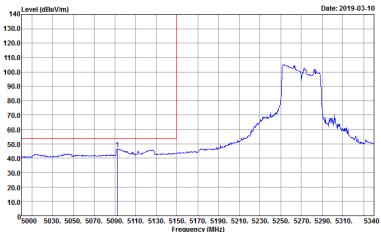
Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
1+2+3	Vertical	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 66	 Site : 03CH11-HY Condition : PEAK(FUND) 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 66
Avg.	 Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 912813 Setting : 66	Left blank



Band 2 5250~5350MHz

WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - L	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 9120D-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 912813 Setting : 64	 Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 912813 Setting : 64
Avg.	 Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 9120D-HF HORIZONTAL Detector : Peak Project : 912813 Setting : 64	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - R	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 64	Left blank
Avg.	 Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 64	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - L	
1+2+3	Vertical	Fundamental
Peak	 Site : 03CH1-HV Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 64	 Site : 03CH1-HV Condition : PEAK(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 64
Avg.	 Site : 03CH1-HV Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 64	Left blank



FCC RADIO TEST REPORT

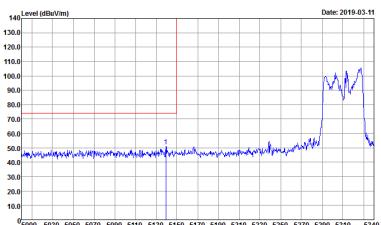
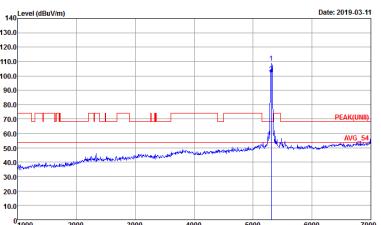
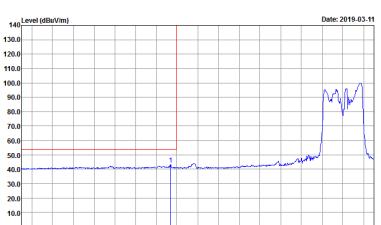
Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - R	
1+2+3	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-03-10</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 912813 Setting : 64</p>	Left blank
Avg.	<p>Level (dBm/V/m)</p> <p>Date: 2019-03-10</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 912813 Setting : 64</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - L	
1+2+3	Horizontal	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 44</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 44</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF HORIZONTAL RBW:1000.000KHz VBW:3.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 44</p>	Left blank



FCC RADIO TEST REPORT

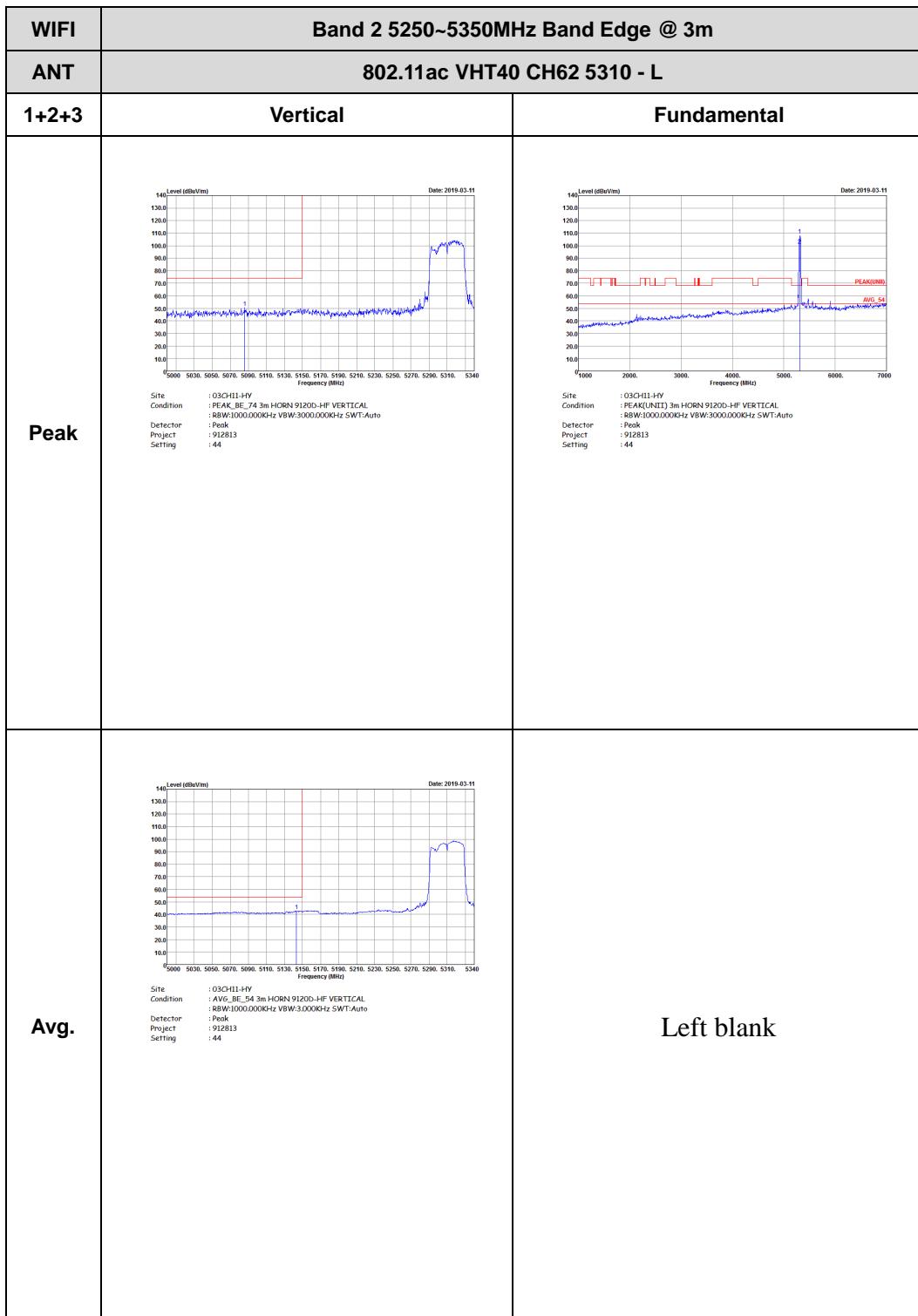
Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - R	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 44	Left blank
Avg.	 Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 44	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E





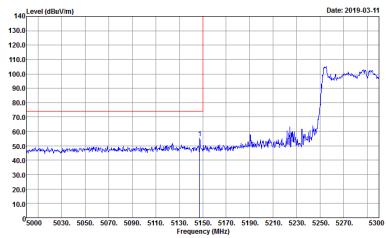
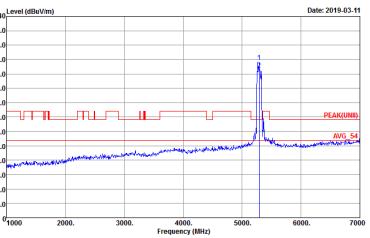
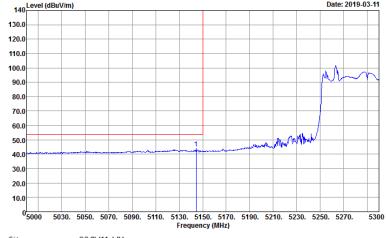
FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - R	
1+2+3	Vertical	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 44	Left blank
Avg.	 Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 44	Left blank



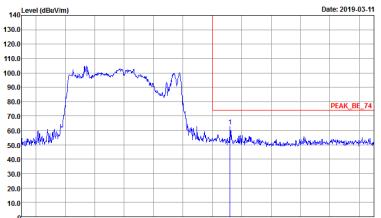
Band 2 5250~5350MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 48	 Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 48
Avg.	 Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 48	Left blank



FCC RADIO TEST REPORT

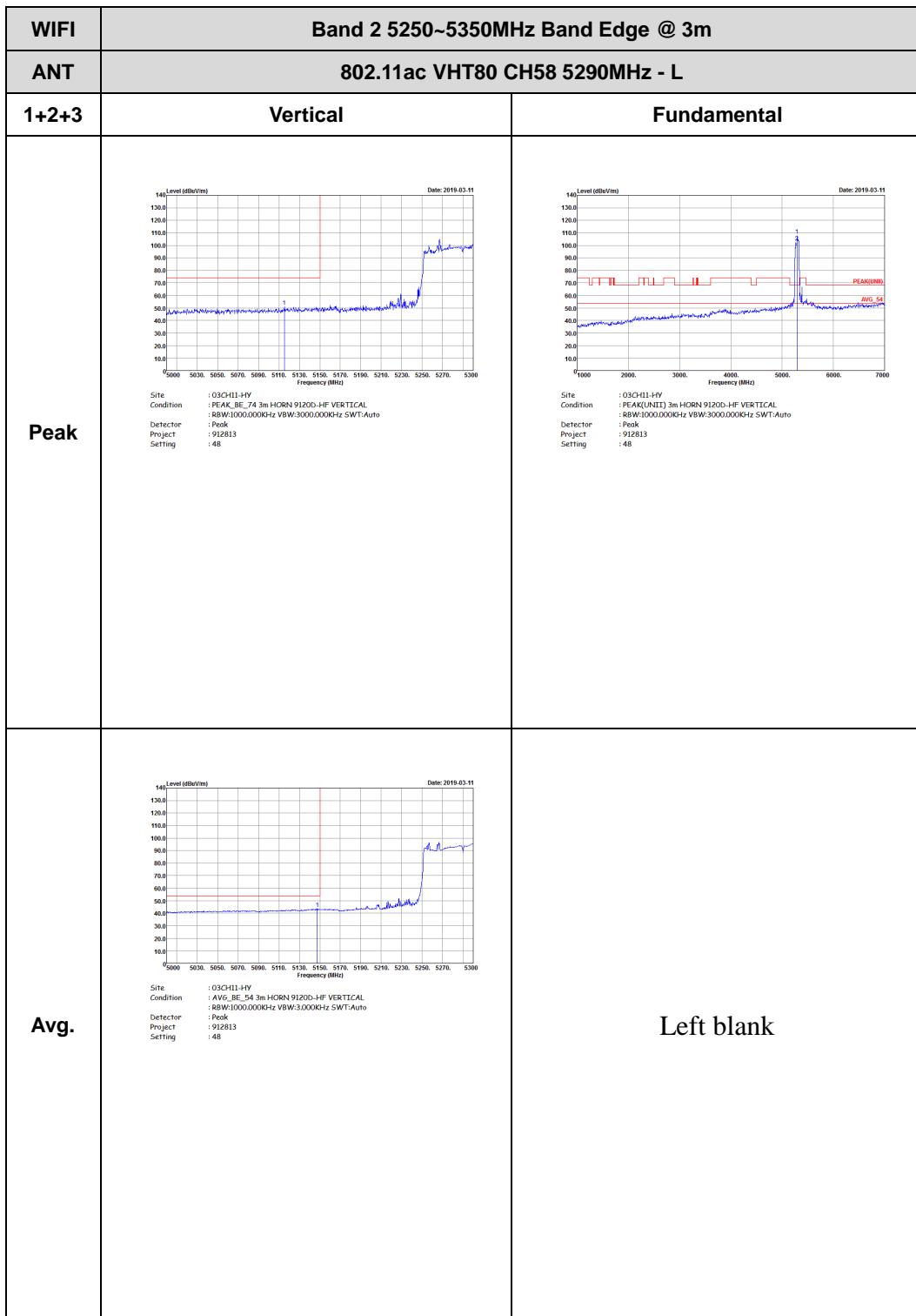
Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1+2+3	Horizontal	Fundamental
Peak	 <p>Level (dBm/V/m) vs Frequency (MHz) Date: 2019-03-11 Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 48</p>	Left blank
Avg.	 <p>Level (dBm/V/m) vs Frequency (MHz) Date: 2019-03-11 Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 48</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E





FCC RADIO TEST REPORT

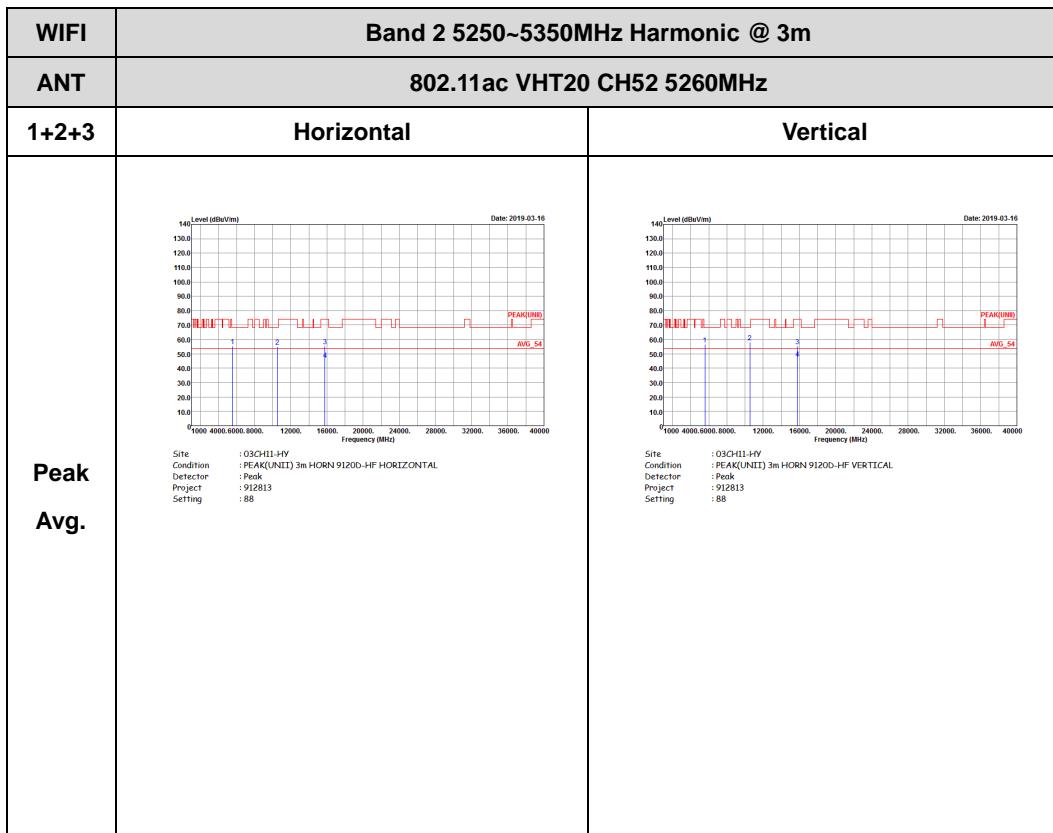
Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1+2+3	Vertical	Fundamental
Peak	<p>Level (dBm/V/m) vs Frequency (MHz) from 5220 to 5460. A sharp peak is labeled PEAK_BE_74 at approximately 5290 MHz. The plot shows a transition from a flat top around 100 dBm/Vm to a deep null around 5350 MHz.</p> <p>Date: 2019-03-11</p> <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 48</p>	Left blank
Avg.	<p>Level (dBm/V/m) vs Frequency (MHz) from 5220 to 5460. A broad average power level is labeled AVG_BE_54 at approximately 5290 MHz. The plot shows a transition from a flat top around 90 dBm/Vm to a deep null around 5350 MHz.</p> <p>Date: 2019-03-11</p> <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 48</p>	Left blank



Band 2 - 5250~5350MHz

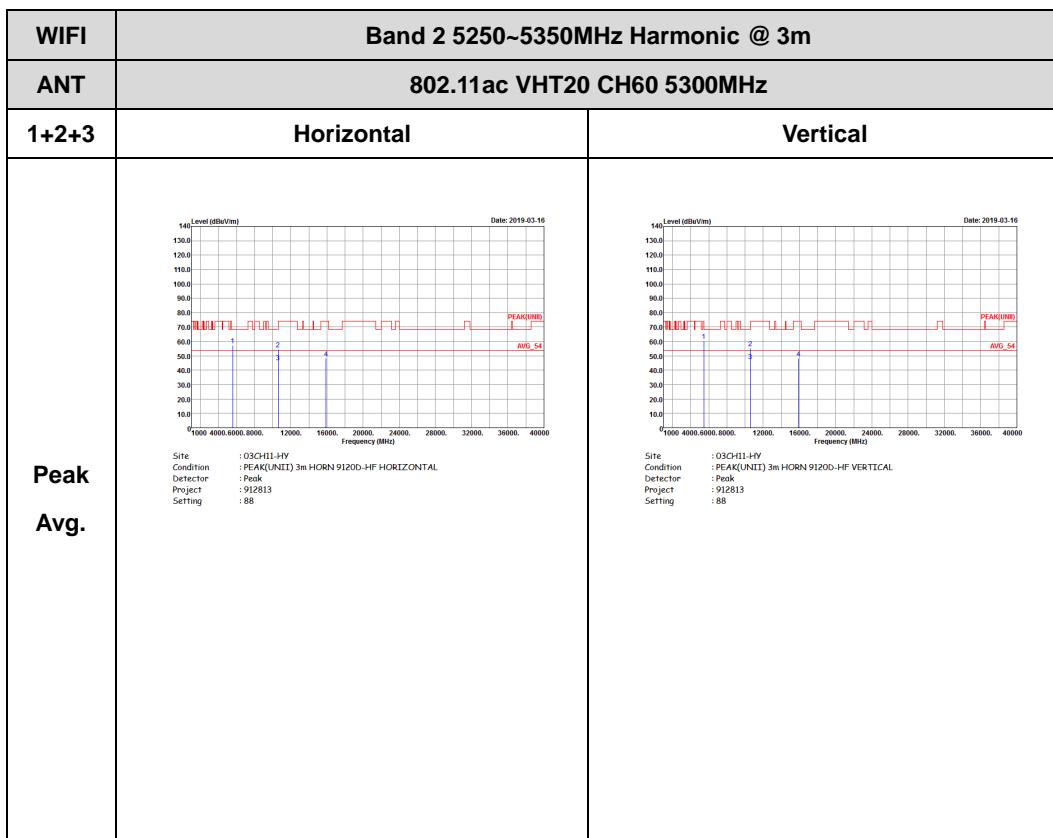
WIFI 802.11ac VHT20 (Harmonic @ 3m)





FCC RADIO TEST REPORT

Report No. : FR912813E





FCC RADIO TEST REPORT

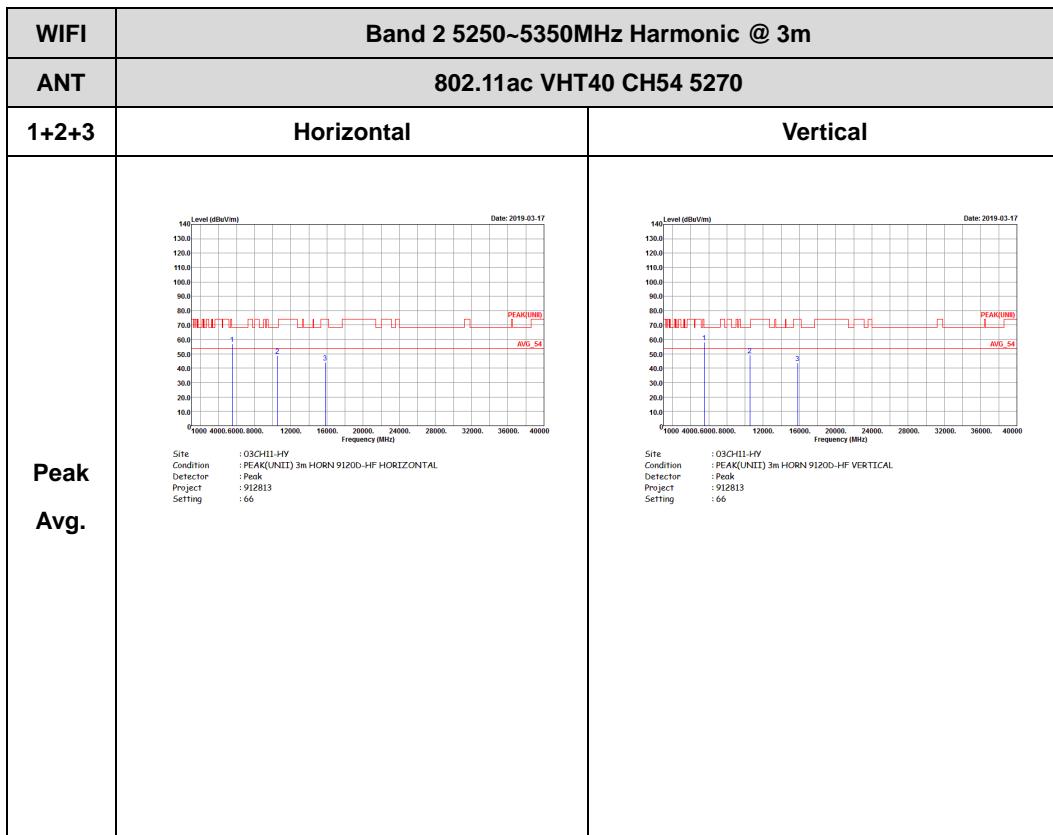
Report No. : FR912813E

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
1+2+3	Horizontal	Vertical
Peak Avg.	 Site: 05CH11-HY Condition: PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL Detector: Peak Project: 912813 Setting: 66	 Site: 05CH11-HY Condition: PEAK(UNIT) 3m HORN 9120D-HF VERTICAL Detector: Peak Project: 912813 Setting: 66



Band 2 5250~5350MHz

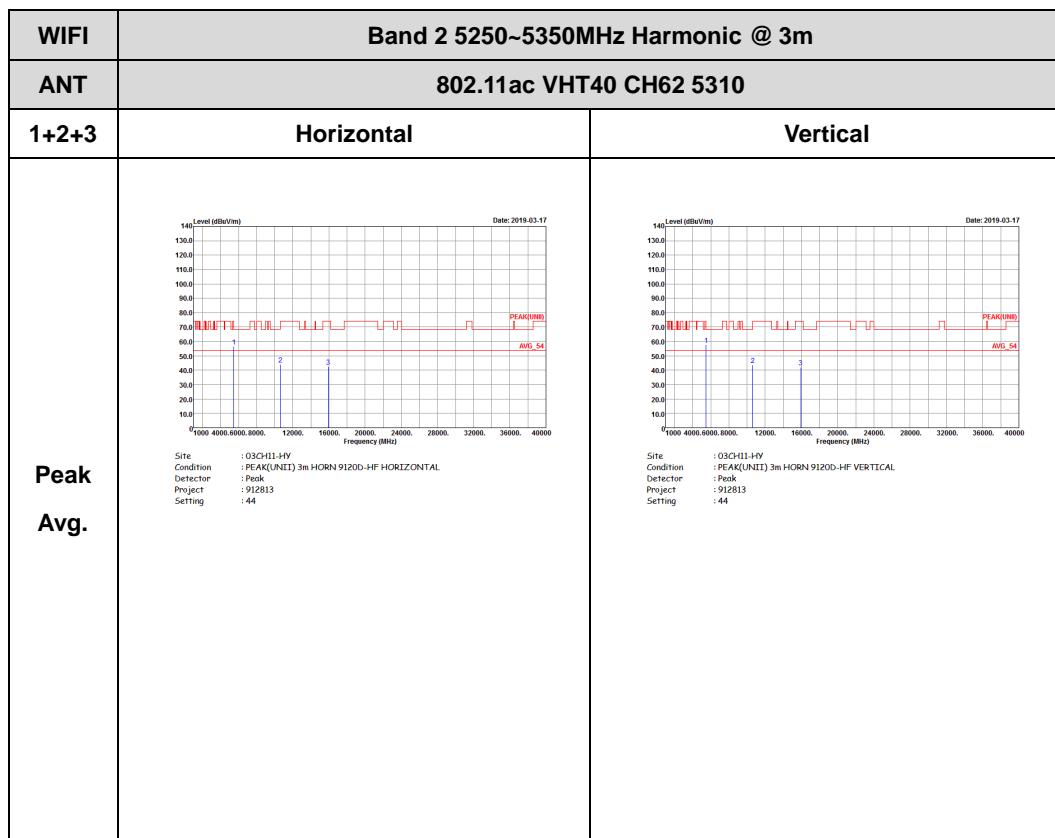
WIFI 802.11ac VHT40 (Harmonic @ 3m)





FCC RADIO TEST REPORT

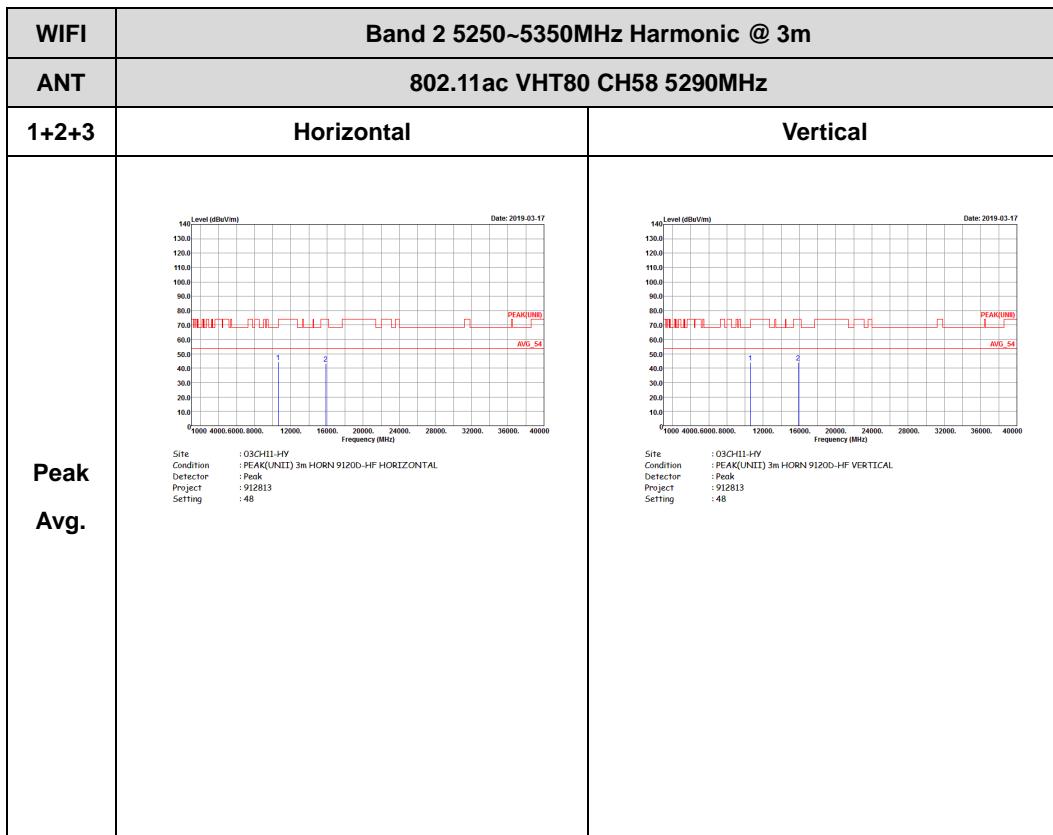
Report No. : FR912813E





Band 2 5250~5350MHz

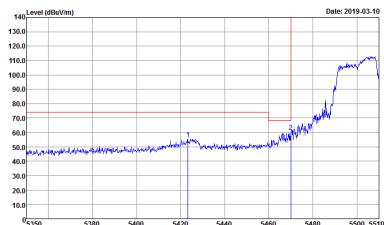
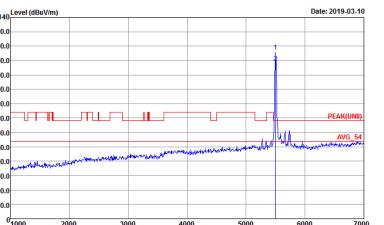
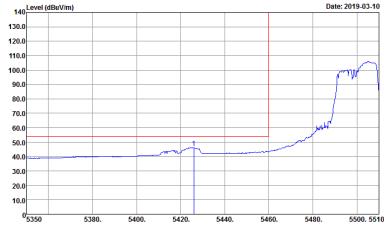
WIFI 802.11ac VHT80 (Harmonic @ 3m)





Band 3 - 5470~5725MHz

WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH100 5500MHz	
1+2+3	Horizontal	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BEG(UNIT) .B3 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 68</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 68</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BEG(UNIT) .B3 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 912813 Setting : 68</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH100 5500MHz	
1+2+3	Vertical	Fundamental
Peak	 Site : 03CH11-HV Condition : PEAK_BE(UNIT), 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 68	 Site : 03CH11-HV Condition : PEAK(UNIT) 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 68
Avg.	 Site : 03CH11-HV Condition : AVG_BE(UNIT), 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 912813 Setting : 68	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - L	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH1-HY Condition : PEAK_BE(UNIT), B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 70	 Site : 03CH1-HY Condition : PEAK(UNIT) 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 70
Avg.	 Site : 03CH1-HY Condition : AVG_BE(UNIT), B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 912813 Setting : 70	Left blank

**FCC RADIO TEST REPORT**

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - R	
1+2+3	Horizontal	Fundamental
Peak	<p>Date: 2019-03-10</p> <p>Site : 03CH11-HV Condition : PEAK_BEF(UNIT), 3m HORN, 91200-HF_HORIZONTAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 70</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - L	
1+2+3	Vertical	Fundamental
Peak	 Site : 03CH1-HY Condition : PEAK_BE(UNIT), .83 m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 70	 Site : 03CH1-HY Condition : PEAK(UNIT) 3m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 70
Avg.	 Site : 03CH1-HY Condition : AVG_BE(UNIT), .83 m HORN 91200-HF VERTICAL Detector : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 912813 Setting : 70	Left blank



FCC RADIO TEST REPORT

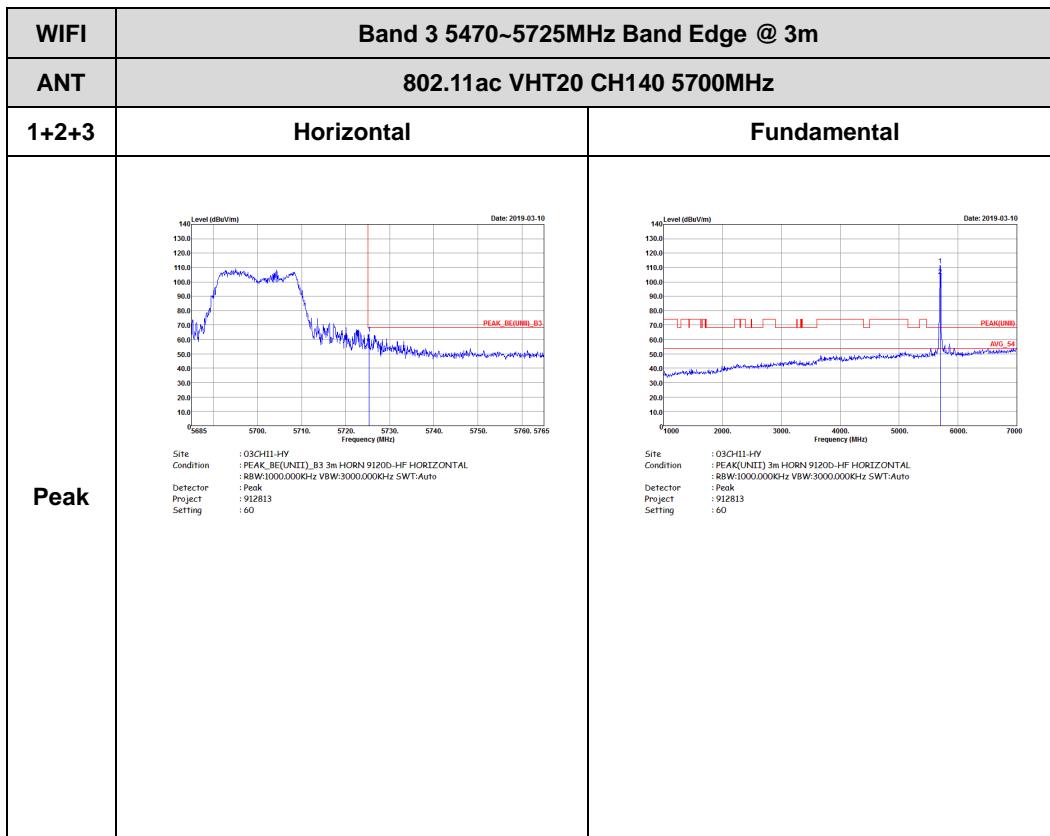
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - R	
1+2+3	Vertical	Fundamental
Peak	<p>Date: 2019-03-10</p> <p>Site : 03CH11-HV Condition : PEAK_BEF(UNIT), 3m HORN, 91200-HF_VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 70</p>	Left blank



FCC RADIO TEST REPORT

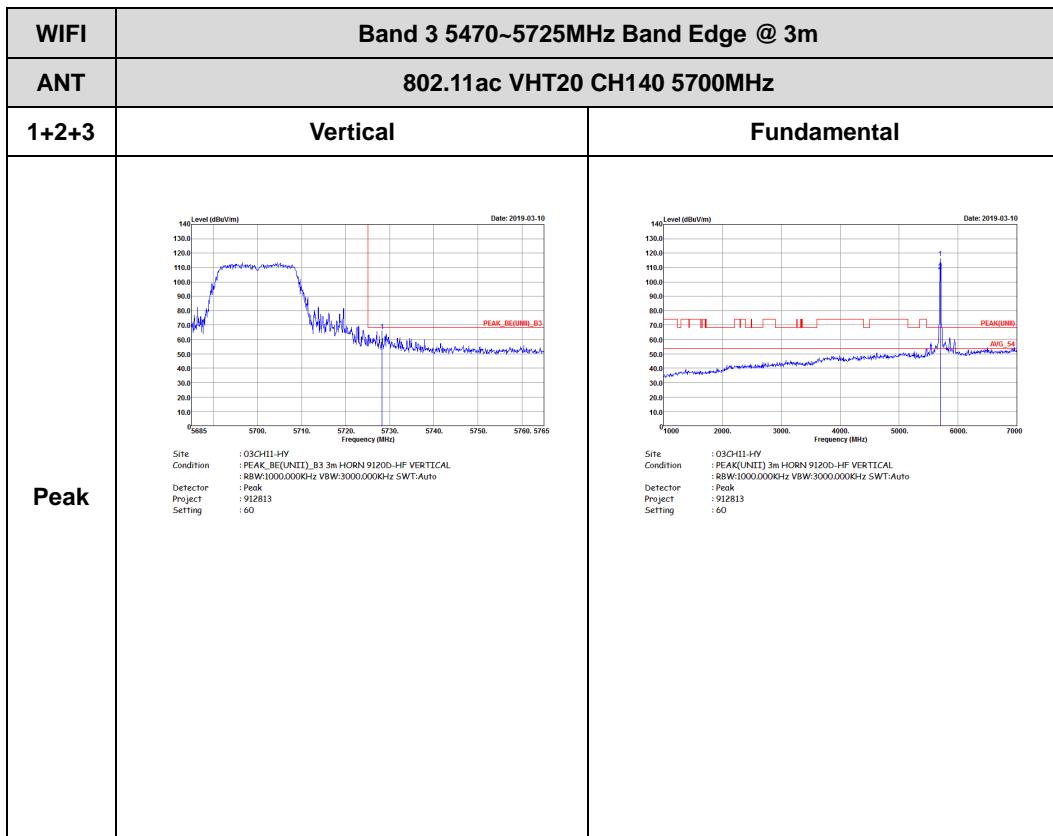
Report No. : FR912813E





FCC RADIO TEST REPORT

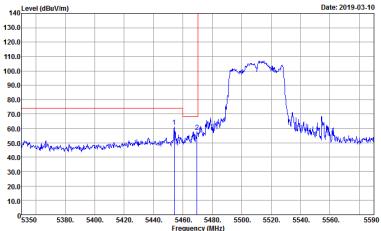
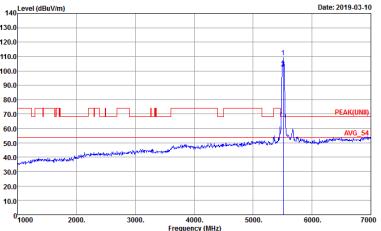
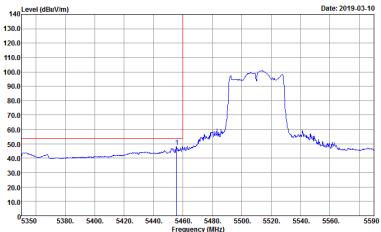
Report No. : FR912813E





Band 3 5470~5725MHz

WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - L	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BEC(UNIT)_B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 56	 Site : 03CH11-HY Condition : PEAK(BEC(UNIT)) 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 56
Avg.	 Site : 03CH11-HY Condition : AVG_BEC(UNIT)_B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 56	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - R	
1+2+3	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-10</p> <p>Frequency (MHz)</p> <p>Site : 03CH1-HV Condition : PEAK_BEL(UNIT), 3m HORN,91200-HF-HORIZONTAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 56</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - L	
1+2+3	Vertical	Fundamental
Peak	 Site : 03CHU-HY Condition : PEAK_BE(UNIT), 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 56	 Site : 03CHU-HY Condition : PEAK_BE(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 56
Avg.	 Site : 03CHU-HY Condition : AVG_BE(UNIT), 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 56	Left blank



FCC RADIO TEST REPORT

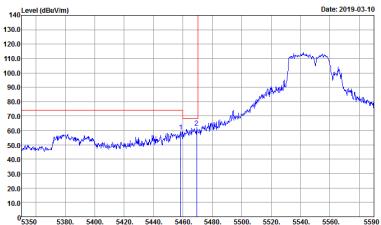
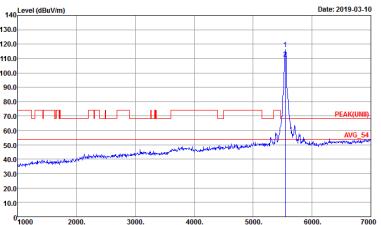
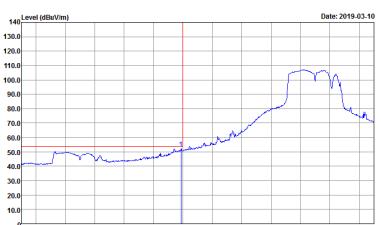
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - R	
1+2+3	Vertical	Fundamental
Peak	<p>Date: 2019-03-10</p> <p>Level (dBc/100KHz)</p> <p>Frequency (MHz)</p> <p>Site : 03CH1-HV Condition : PEAK,BE(UNIT), 3m HORN,91200-HF VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 56</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - L	
1+2+3	Horizontal	Fundamental
Peak	 <p>Date: 2019-03-10 Site Condition : 03CH1-HV : PEAK,BE(UNIT), B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 78</p>	 <p>Date: 2019-03-10 Site Condition : 03CH1-HV : PEAK,BE(UNIT) 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 78</p>
Avg.	 <p>Date: 2019-03-10 Site Condition : 03CH1-HV : AVG,BE(UNIT), B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 78</p>	Left blank



FCC RADIO TEST REPORT

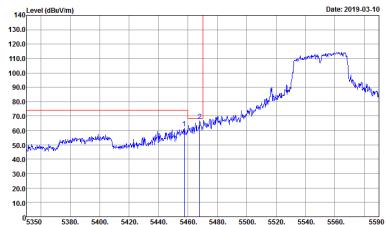
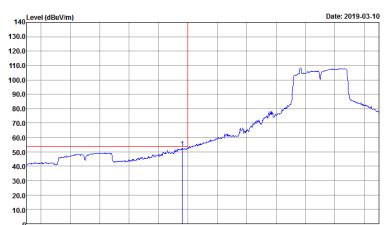
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - R	
1+2+3	Horizontal	Fundamental
Peak	<p>Date: 2019-03-10</p> <p>Site : 03CH11-HV Condition : PEAK_BEF(UNIT), 3m HORN 91200-HF_HORIZONTAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 78</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - L	
1+2+3	Vertical	Fundamental
Peak	 <p>Level (dBc/100KHz) vs Frequency (MHz) Date: 2019-03-10</p> <p>Site Condition : 03CH1-HV : PEAK_BE(UNIT), B3 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 78</p>	 <p>Level (dBc/100KHz) vs Frequency (MHz) Date: 2019-03-10</p> <p>Site Condition : 03CH1-HV : PEAK(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 78</p>
Avg.	 <p>Level (dBc/100KHz) vs Frequency (MHz) Date: 2019-03-10</p> <p>Site Condition : 03CH1-HV : AVG_BE(UNIT), B3 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 78</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - R	
1+2+3	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-03-10</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HV Condition : PEAK,BE(UNIT), 3m HORN,91200-HF VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 78</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - L	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH1-HY Condition : PEAK_BE(UNIT), B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 64	 Site : 03CH1-HY Condition : PEAK(UNIT) 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 64
Avg.	 Site : 03CH1-HY Condition : AVG_BE(UNIT), B3 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 64	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - R	
1+2+3	Horizontal	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-03-10</p> <p>Frequency (MHz)</p> <p>Site : 03CH11-HV Condition : PEAK_BEF(UNIT), B3 3m HORN 91200-HF_HORIZONTAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 64</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - L	
1+2+3	Vertical	Fundamental
Peak	 Site : 03CH1-HV Condition : PEAK_BE(UNIT) .83 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 64	 Site : 03CH1-HV Condition : PEAK(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 64
Avg.	 Site : 03CH1-HV Condition : AVG_BE(UNIT) .83 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 64	Left blank



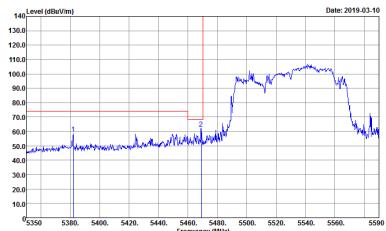
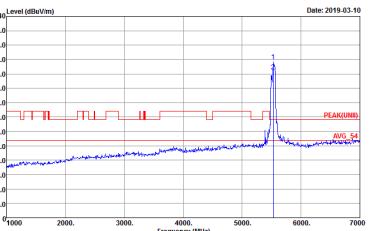
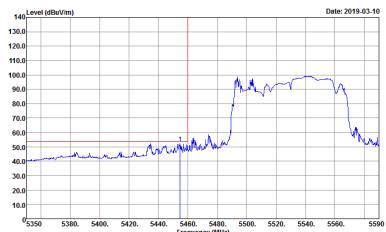
FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - R	
1+2+3	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Frequency (MHz)</p> <p>Date: 2019-03-10</p> <p>PEAK_BE(UNIT) B3</p> <p>Site : 03CH11-HV Condition : PEAK,BE(UNIT), B3 3m HORN,91200-HF VERTICAL Detector : Peak Project : 912813 Setting : 64</p>	Left blank



Band 3 5470~5725MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - L	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH11-HY Condition : PEAK_BE(UNIT), B3 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector : Peak Project : 912813 Setting : 54	 Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector : Peak Project : 912813 Setting : 54
Avg.	 Site : 03CH11-HY Condition : AVG_BE(UNIT), B3 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector : Peak Project : 912813 Setting : 54	Left blank

**FCC RADIO TEST REPORT**

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1+2+3	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-10</p> <p>Frequency (MHz)</p> <p>Site : 03CH1-HV Condition : PEAK-BE(UNIT), 3m HORN 91200-HF-HORIZONTAL Detector : Peak Project : 912813 Setting : 54</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - L	
1+2+3	Vertical	Fundamental
Peak	 Site : 03CH1-HV Condition : PEAK,BE(UNIT), B3 m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 54	 Site : 03CH1-HV Condition : PEAK,BE(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 54
Avg.	 Site : 03CH1-HV Condition : AVG,BE(UNIT), B3 m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 54	Left blank

**FCC RADIO TEST REPORT**

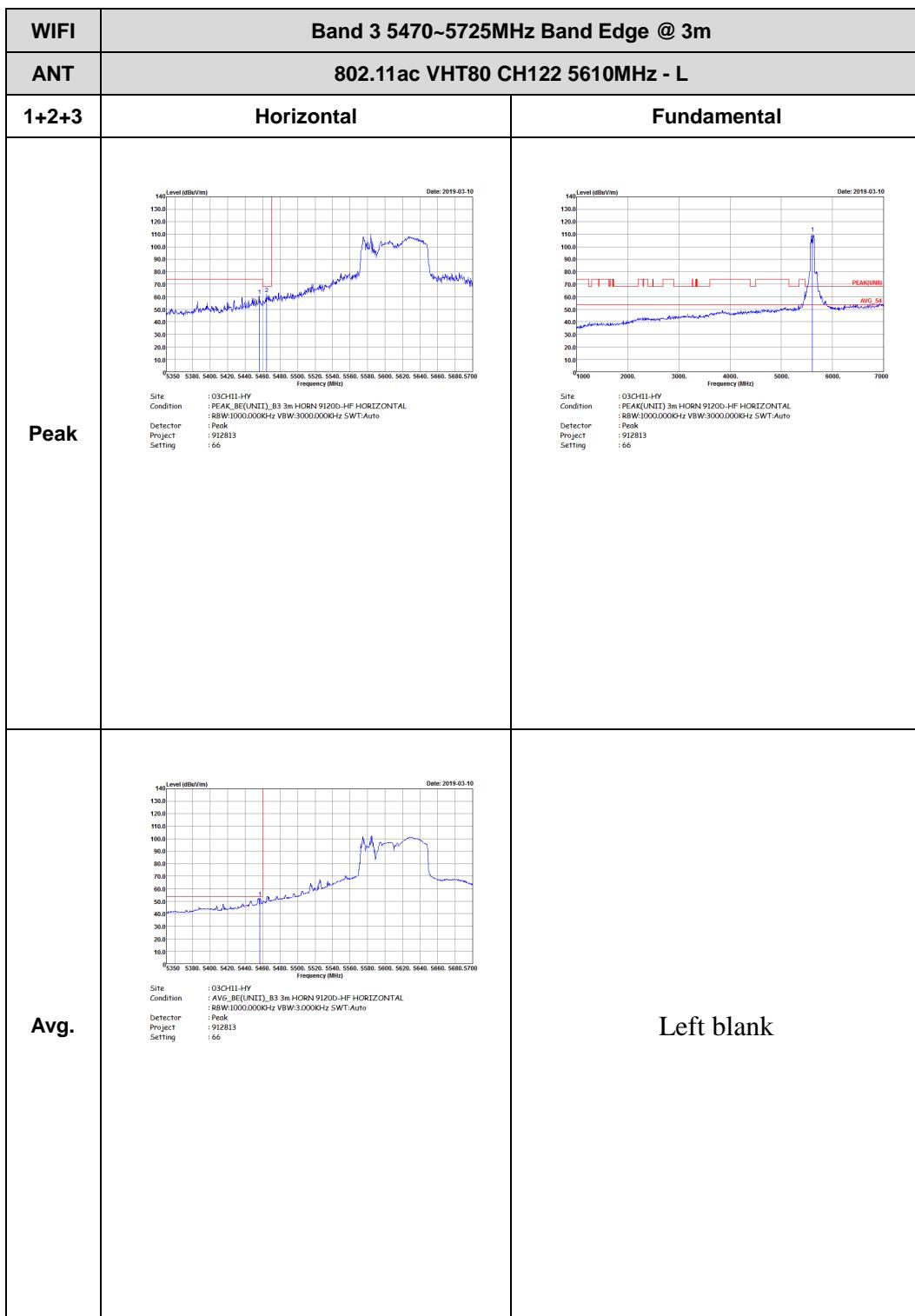
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1+2+3	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-03-10</p> <p>Frequency (MHz)</p> <p>Site : 03CH1-HV Condition : PEAK,BE(UNIT), 3m HORN,91200-HF VERTICAL Detector : Peak Project : 912813 Setting : 54</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E



**FCC RADIO TEST REPORT**

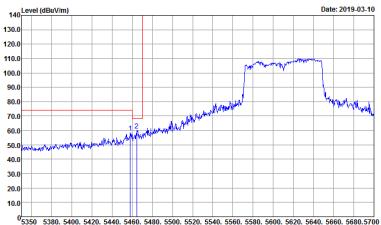
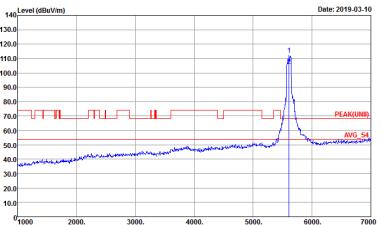
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1+2+3	Horizontal	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Frequency (MHz)</p> <p>Date: 2019-03-10</p> <p>PEAK RE(0dB) B3</p> <p>Site : 03CH11-HV Condition : PEAK RE(UNIT), B3 3m HORN 91200-HF-HORIZONTAL Detector : Peak Project : 912813 Setting : 66</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
1+2+3	Vertical	Fundamental
Peak	 <p>Level (dBc/100KHz) vs Frequency (MHz) from 5350 to 5700. A sharp peak is labeled 'I' at approximately 5610 MHz. A red line indicates the detector level.</p> <p>Date: 2019-03-10</p> <p>Site : 03CH1-L-PV Condition : PEAK,BE(UNIT), B3 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 66</p>	 <p>Level (dBc/100KHz) vs Frequency (MHz) from 1000 to 7000. A sharp peak is labeled 'I' at approximately 5610 MHz. A red line indicates the detector level.</p> <p>Date: 2019-03-10</p> <p>Site : 03CH1-L-PV Condition : PEAK,(UNIT) 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000.000Hz SWT:Auto Detector : Peak Project : 912813 Setting : 66</p>
Avg.	 <p>Level (dBc/100KHz) vs Frequency (MHz) from 5350 to 5700. A broad peak is labeled 'I' at approximately 5610 MHz. A red line indicates the detector level.</p> <p>Date: 2019-03-10</p> <p>Site : 03CH1-L-PV Condition : AVG,BE(UNIT), B3 3m HORN 91200-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 912813 Setting : 66</p>	Left blank



FCC RADIO TEST REPORT

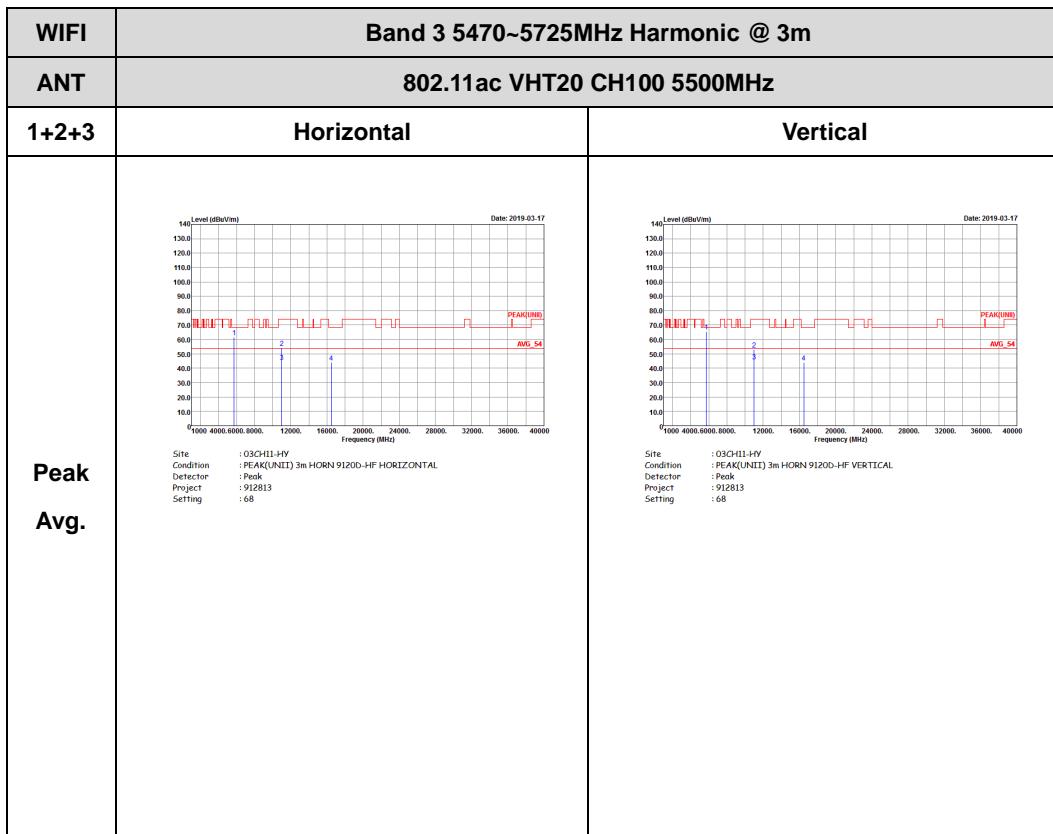
Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1+2+3	Vertical	Fundamental
Peak	<p>Level (dBm/m)</p> <p>Frequency (MHz)</p> <p>Date: 2019-03-10</p> <p>PEAK READING: 03</p> <p>Site : 03-CH11-HV Condition : PEAK,BE(UNITS), B3 m HORN 91200-HF VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Setting : 912813 Setting : 66</p>	Left blank



Band 3 - 5470~5725MHz

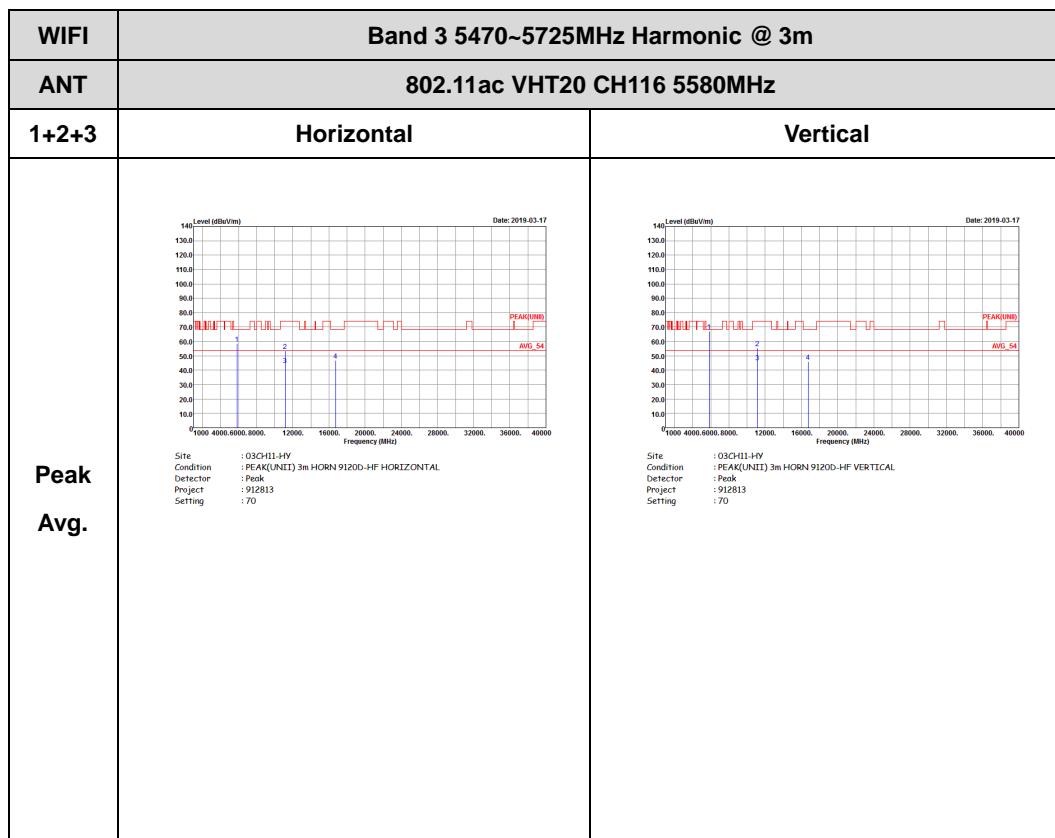
WIFI 802.11ac VHT20 (Harmonic @ 3m)





FCC RADIO TEST REPORT

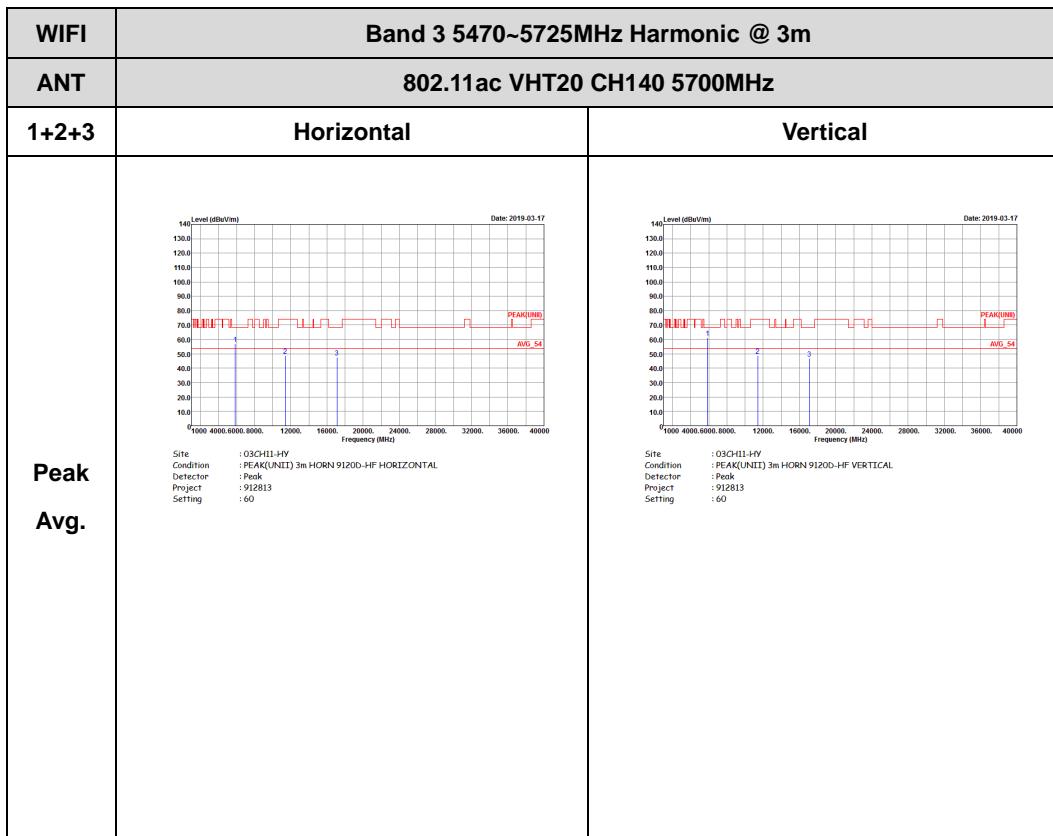
Report No. : FR912813E





FCC RADIO TEST REPORT

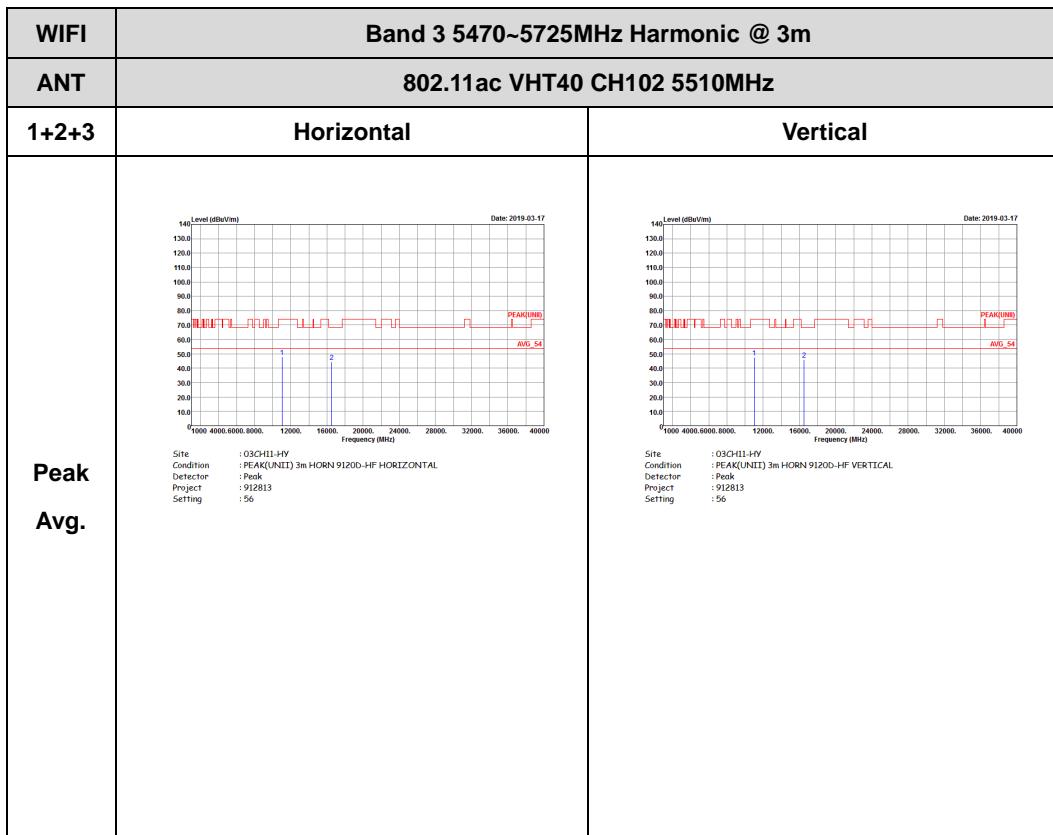
Report No. : FR912813E





Band 3 5470~5725MHz

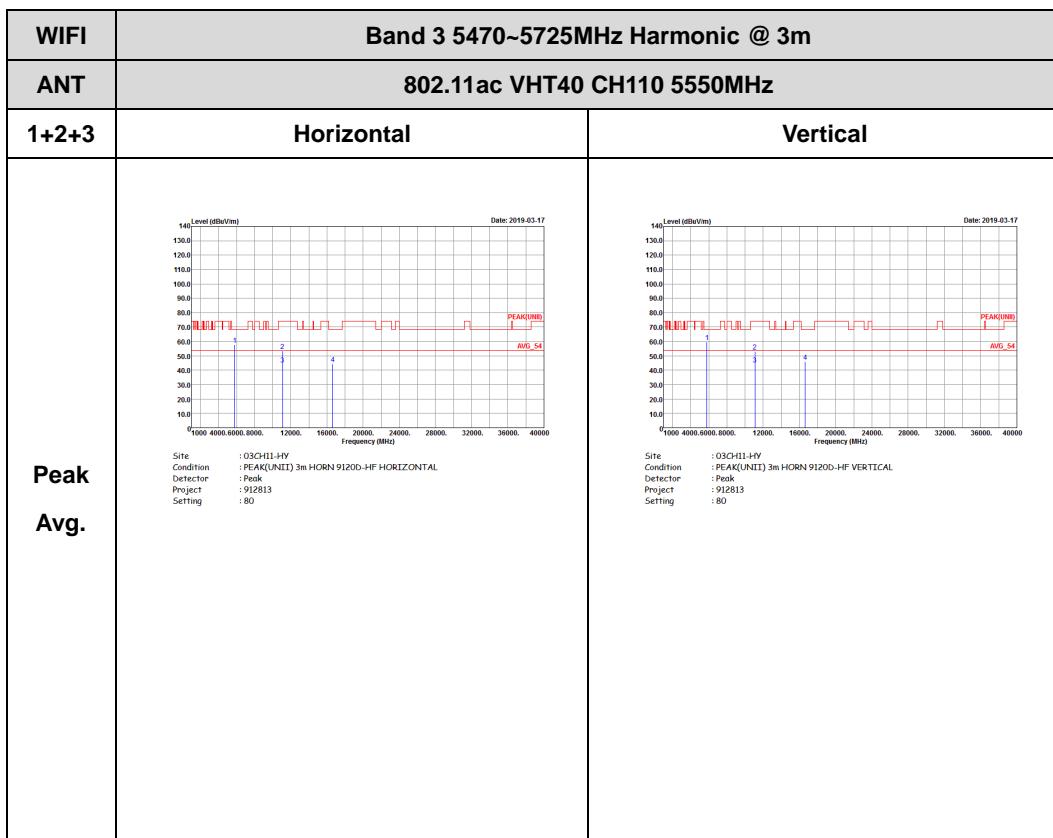
WIFI 802.11ac VHT40 (Harmonic @ 3m)





FCC RADIO TEST REPORT

Report No. : FR912813E





FCC RADIO TEST REPORT

Report No. : FR912813E

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz	
1+2+3	Horizontal	Vertical
Peak Avg.	 Site : 05CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL Detector : Peak Project : 912813 Setting : 64	 Site : 05CH11-HY Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL Detector : Peak Project : 912813 Setting : 64



Band 3 5470~5725MHz

WIFI 802.11ac VHT80 (Harmonic @ 3m)

