



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - R	
1	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-25</p> <p>Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site Condition : 03CH13-HY : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 91104 Mode : 20 Power : 18</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-01-25</p> <p>Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site Condition : 03CH13-HY : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 91104 Mode : 20 Power : 18</p>	Left blank



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Report No. : FR911104E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000000Hz VBW:3000000Hz SWF:Auto Detector : Peak Project : 911104 Mode : 20 Power : 18 Site : 03CH13-HY Condition : PEAK(UND) 3m HORN_91200_1241 VERTICAL : RBW:1000000Hz VBW:3000000Hz SWF:Auto Detector : Peak Project : 911104 Mode : 20 Power : 18	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000000Hz VBW:3000000Hz SWF:Auto Detector : Peak Project : 911104 Mode : 20 Power : 18
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000000Hz VBW:10000Hz SWF:Auto Detector : Peak Project : 911104 Mode : 20 Power : 18	Left blank



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Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - R	
1	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-25</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH13-HY : PEAK_BE_74 3m HORN, 91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 20 Power : 18</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-01-25</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH13-HY : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 20 Power : 18</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 21 Power : 18 Date: 2019-01-24	 Site : 03CH13-HY Condition : PEAK(BE) 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 21 Power : 18 Date: 2019-01-24 PEAK(BE) AVG_54
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Project : 911104 Mode : 21 Power : 18 Date: 2019-01-24	Left blank



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Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - R	
1	Horizontal	Vertical
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-24</p> <p>Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 911104 Mode : 21 Power : 18</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-01-24</p> <p>Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : 911104 Mode : 21 Power : 18</p>	Left blank



FCC RADIO TEST REPORT

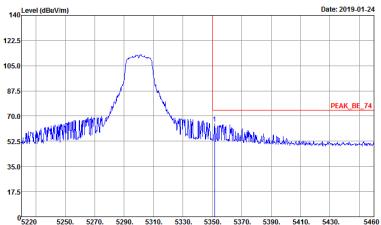
Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 21 Power : 18 Date: 2019-01-24	 Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 21 Power : 18 Date: 2019-01-24 PEAK(UND) : 105.44
Avg.	 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 21 Power : 18 Date: 2019-01-24	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - R	
1	Vertical	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-01-24</p> <p>Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 21 Power : 18</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-01-24</p> <p>Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 21 Power : 18</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH64 5320MHz	
1	Horizontal	Fundamental
Peak	 Site Condition : 03CH13-HY : PEAK_BE_74 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 22 Power : 18 Site Condition : 03CH13-HY : PEAK(UND) 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 22 Power : 18	
Avg.	 Site Condition : 03CH13-HY : AVG_BE_54 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 22 Power : 18	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH64 5320MHz	
1	Vertical	Fundamental
Peak	 Site: 03CH13-HY Condition: PEAK_BE_74 3m HORN, 91200, 1241 VERTICAL Detector: R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project: 911104 Mode: 22 Power: 18	 Site: 03CH13-HY Condition: PEAK(BE) 3m HORN, 91200, 1241 VERTICAL Detector: R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project: 911104 Mode: 22 Power: 18
Avg.	 Site: 03CH13-HY Condition: AVG_BE_54 3m HORN, 91200, 1241 VERTICAL Detector: R8W:1000.000KHz VBW:1.000KHz SWF:Auto Project: 911104 Mode: 22 Power: 18	Left blank



Band 2 5250~5350MHz

WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 23 Power : 17.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 23 Power : 17.5
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 23 Power : 17.5	Left blank



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WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270MHz - R	
1	Horizontal	Fundamental
Peak	<p>Graph showing Level (dBmV/m) vs Frequency (MHz). The x-axis ranges from 5220 to 5460 MHz, and the y-axis ranges from 17.5 to 140 dBmV/m. A blue line represents the signal level, which rises from ~52.5 dBmV/m at 5220 MHz, peaks at ~85 dBmV/m around 5274 MHz (labeled 'PEAK_BE_74'), and then falls to ~55 dBmV/m at 5460 MHz. A red vertical line marks the center frequency of 5270 MHz.</p> <p>Date: 2019-01-24</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN, 91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 91104 Mode : 23 Power : 17.5</p>	Left blank
Avg.	<p>Graph showing Level (dBmV/m) vs Frequency (MHz). The x-axis ranges from 5220 to 5460 MHz, and the y-axis ranges from 17.5 to 140 dBmV/m. A blue line represents the signal level, which rises from ~52.5 dBmV/m at 5220 MHz, peaks at ~85 dBmV/m around 5274 MHz (labeled 'AVG_BE_54'), and then falls to ~55 dBmV/m at 5460 MHz. A red vertical line marks the center frequency of 5270 MHz.</p> <p>Date: 2019-01-24</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN, 91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 91104 Mode : 23 Power : 17.5</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270MHz - L	
1	Vertical	Vertical
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 23 Power : 17.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 23 Power : 17.5
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 23 Power : 17.5	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270MHz - R	
1	Vertical	Vertical
Peak	<p>Level (dBmV/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 17.5 to 140 dBmV/m. The x-axis ranges from 5220 to 5460 MHz. The plot is dated 2019-01-24.</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 91104 Mode : 23 Power : 17.5</p>	Left blank
Avg.	<p>Level (dBmV/m) vs Frequency (MHz) from 5220 to 5460. The plot shows a broad average level labeled 'AVG_BE_54' at approximately 5270 MHz. The y-axis ranges from 17.5 to 140 dBmV/m. The x-axis ranges from 5220 to 5460 MHz. The plot is dated 2019-01-24.</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 91104 Mode : 23 Power : 17.5</p>	Left blank



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Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 911104 Mode : 24 Power : 15	 Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 911104 Mode : 24 Power : 15
Avg.	 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 24 Power : 15	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310MHz - R	
1	Horizontal	Fundamental
Peak	 Date: 2019-01-25 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 24 Power : 15 Frequency (MHz) 5220, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBm/V/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5	Left blank
Avg.	 Date: 2019-01-25 Site : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Condition : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 24 Power : 15 Frequency (MHz) 5220, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBm/V/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5	Left blank



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Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 24 Power : 15	 Site : 03CH13-HY Condition : PEAK(UND) 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 24 Power : 15
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 24 Power : 15	Left blank



FCC RADIO TEST REPORT

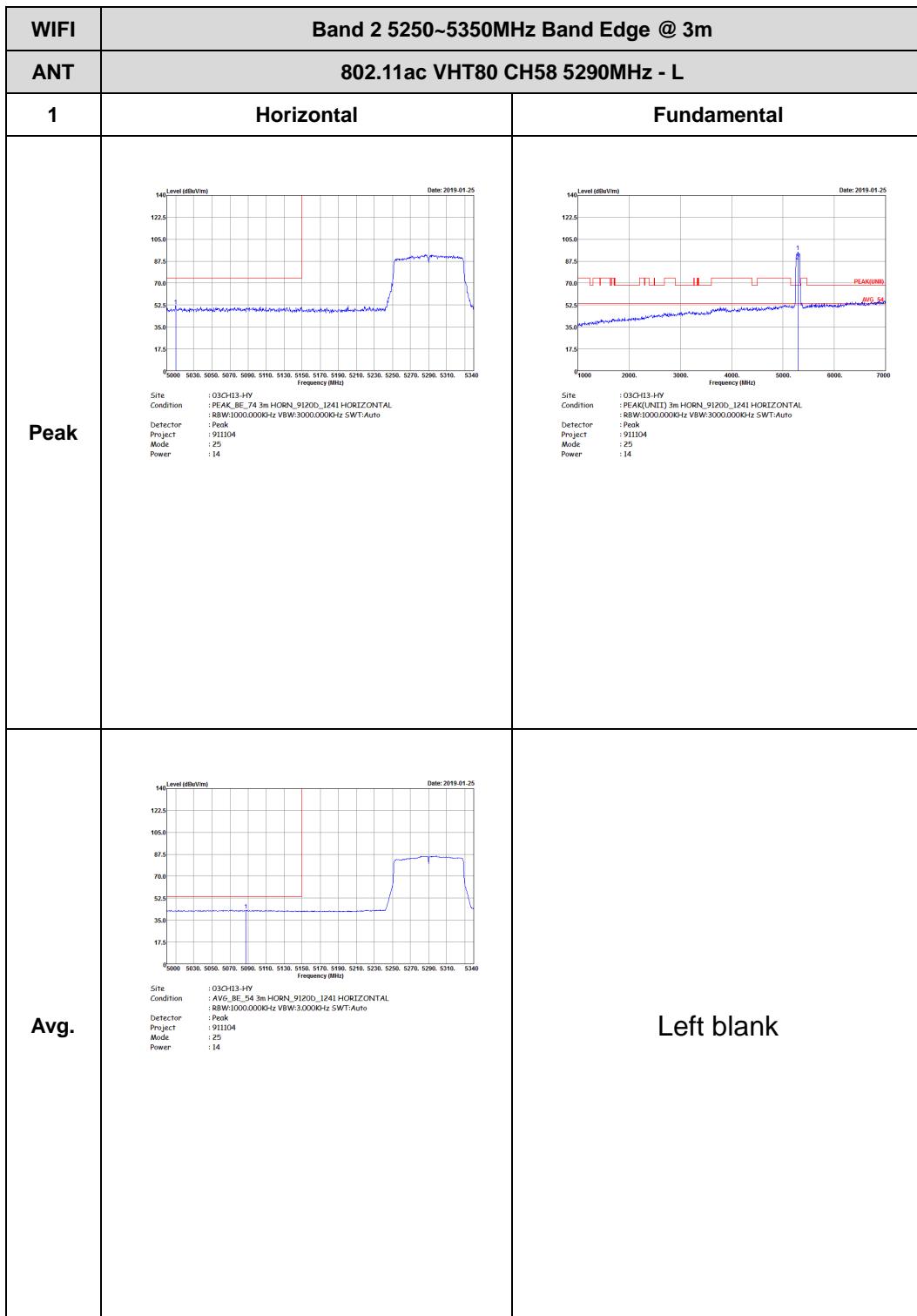
Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310MHz - R	
1	Vertical	Fundamental
Peak	<p>Graph showing Level (dBmV/m) vs Frequency (MHz) for Peak measurement. The graph shows a sharp peak at approximately 5290 MHz reaching about 105 dBmV/m. A red vertical line marks the peak frequency.</p> <p>Date: 2019-01-25</p> <p>Site Condition : 03CH13-HY : PEAK_BE_74 3m HORN, 91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 24 Power : 15</p>	Left blank
Avg.	<p>Graph showing Level (dBmV/m) vs Frequency (MHz) for Average measurement. The graph shows a broad average level peaking around 5290 MHz at approximately 85 dBmV/m. A red vertical line marks the average frequency.</p> <p>Date: 2019-01-25</p> <p>Site Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 24 Power : 15</p>	Left blank



Band 2 5250~5350MHz

WIFI 802.11ac VHT80 (Band Edge @ 3m)





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Report No. : FR911104E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1	Horizontal	Fundamental
Peak	<p>Graph showing WiFi signal level (dBm/V/m) vs Frequency (MHz). The signal rises from ~52.5 dBm at 5250 MHz to a peak of ~87.5 dBm at 5290 MHz, then drops to ~52.5 dBm at 5350 MHz. A red box highlights the peak around 5290 MHz.</p> <p>Date: 2019-01-25</p> <p>Site Condition : 03CH13-HV : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 91104 Mode : 25 Power : 14</p>	Left blank
Avg.	<p>Graph showing WiFi signal level (dBm/V/m) vs Frequency (MHz). The signal rises from ~52.5 dBm at 5250 MHz to a peak of ~87.5 dBm at 5290 MHz, then drops to ~52.5 dBm at 5350 MHz. A red box highlights the average level around 5290 MHz.</p> <p>Date: 2019-01-25</p> <p>Site Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 91104 Mode : 25 Power : 14</p>	Left blank



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Report No. : FR911104E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 25 Power : 14 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 25 Power : 14	
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 25 Power : 14	Left blank



FCC RADIO TEST REPORT

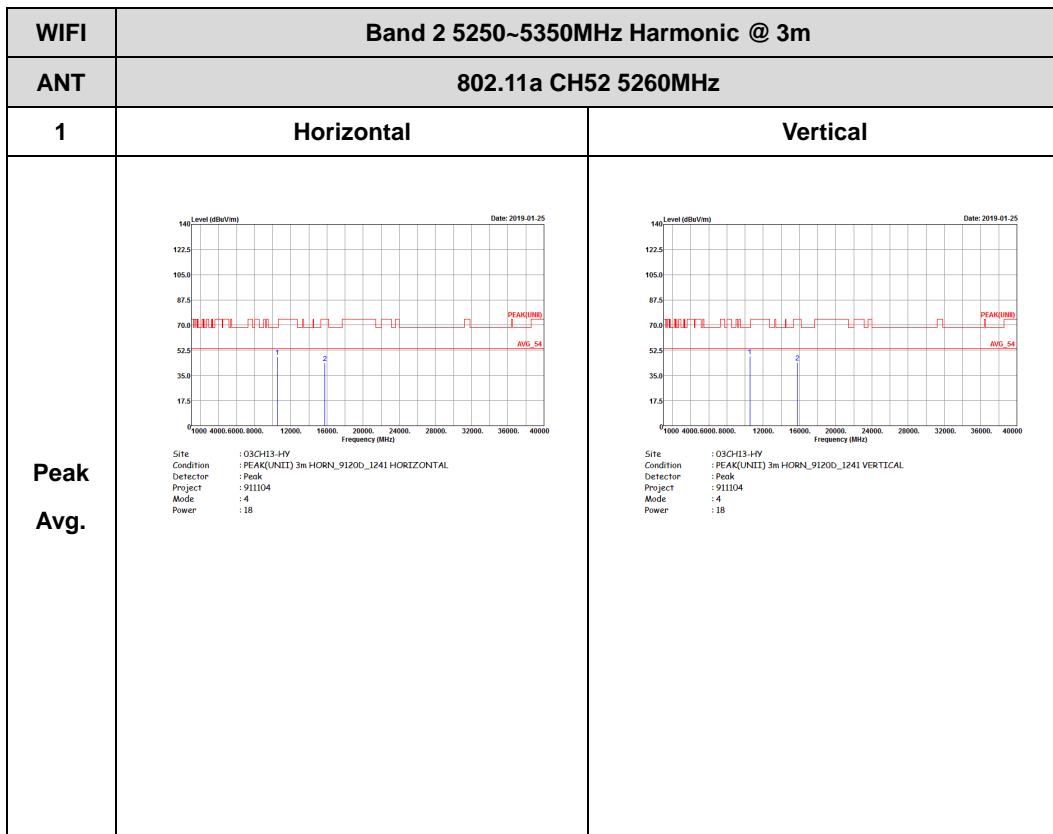
Report No. : FR911104E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-01-25</p> <p>Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site Condition : 03CH13-HV : PEAK_BE_74 3m HORN, 91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 91104 Mode : 25 Power : 14</p>	Left blank
Avg.	<p>Level (dBm/V/m)</p> <p>Date: 2019-01-25</p> <p>Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site Condition : 03CH13-HV : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 91104 Mode : 25 Power : 14</p>	Left blank



Band 2 - 5250~5350MHz

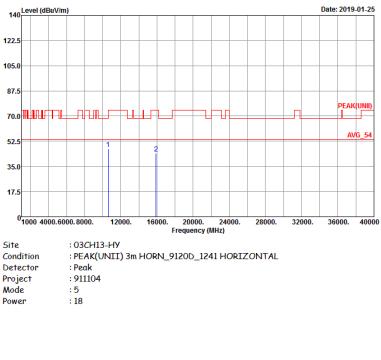
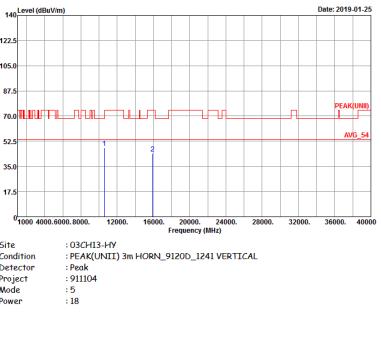
WIFI 802.11a (Harmonic @ 3m)





FCC RADIO TEST REPORT

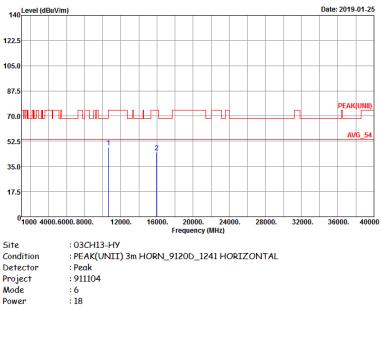
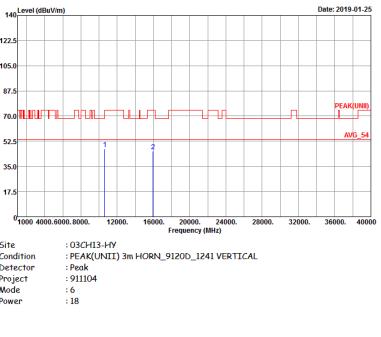
Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH60 5300MHz	
1	Horizontal	Vertical
Peak	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 5 Power : 18</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 5 Power : 18</p>
Avg.		



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WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH64 5320MHz	
1	Horizontal	Vertical
Peak	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 6 Power : 18</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 911104 Mode : 6 Power : 18</p>
Avg.		



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

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11n HT20 CH52 5260MHz	
1	Horizontal	Vertical
Peak	 <p>Site : 03CH13-HY Condition : PEAK(UNI) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : Z0 Power : 18</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNI) 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 911104 Mode : Z0 Power : 18</p>
Avg.		



FCC RADIO TEST REPORT

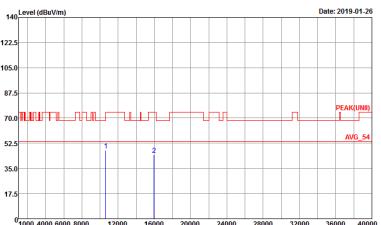
Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11n HT20 CH60 5300MHz	
1	Horizontal	Vertical
Peak	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 21 Power : 18	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 21 Power : 18
Avg.		



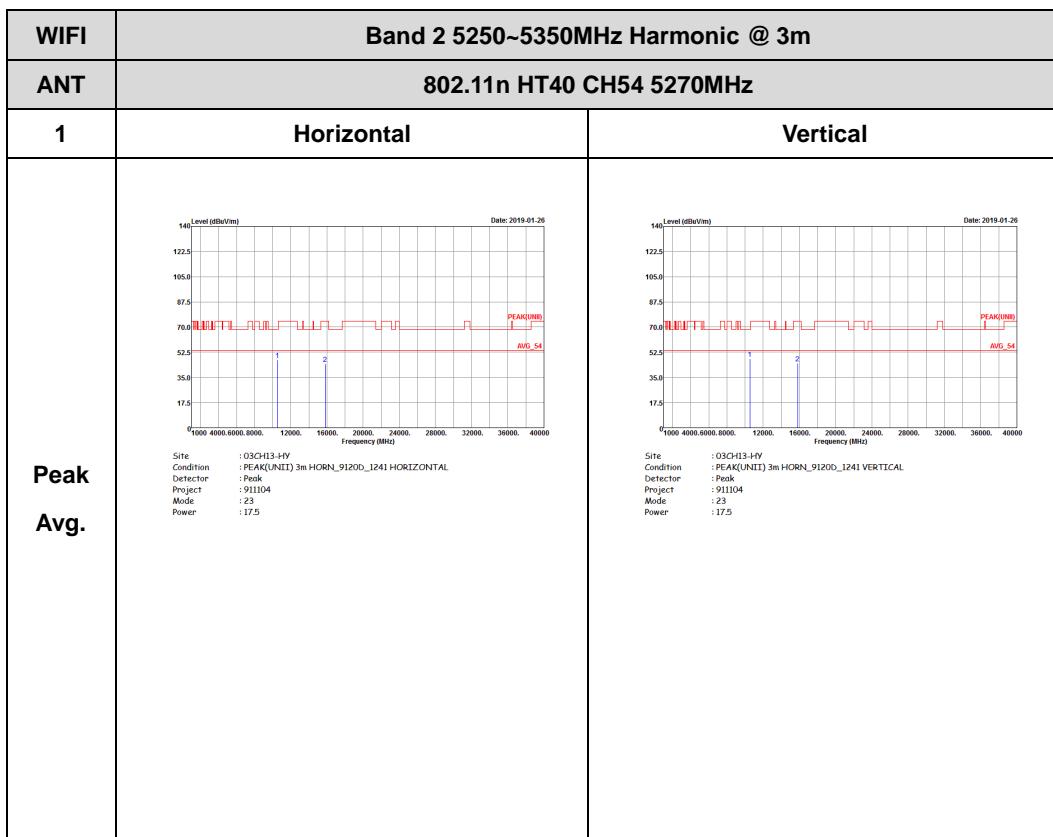
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Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11n HT20 CH64 5320MHz	
1	Horizontal	Vertical
Peak	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 22 Power : 18</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 911104 Mode : 22 Power : 18</p>
Avg.		



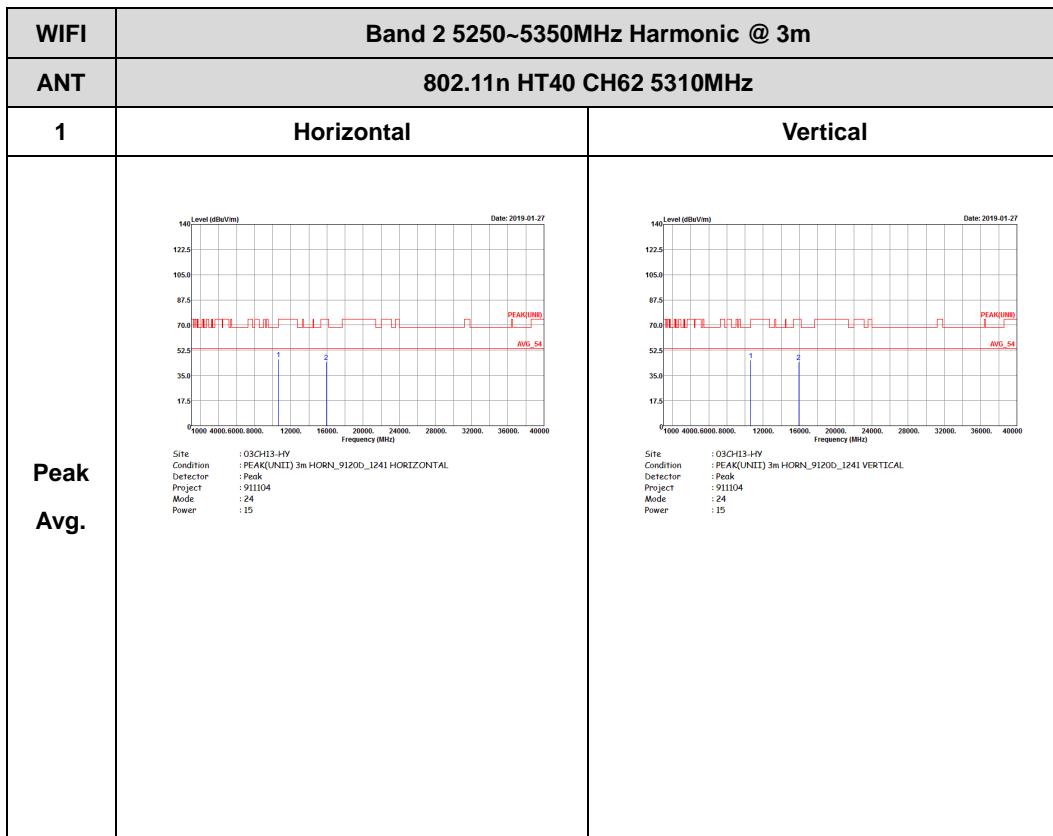
Band 2 5250~5350MHz
WIFI 802.11n HT40 (Harmonic @ 3m)





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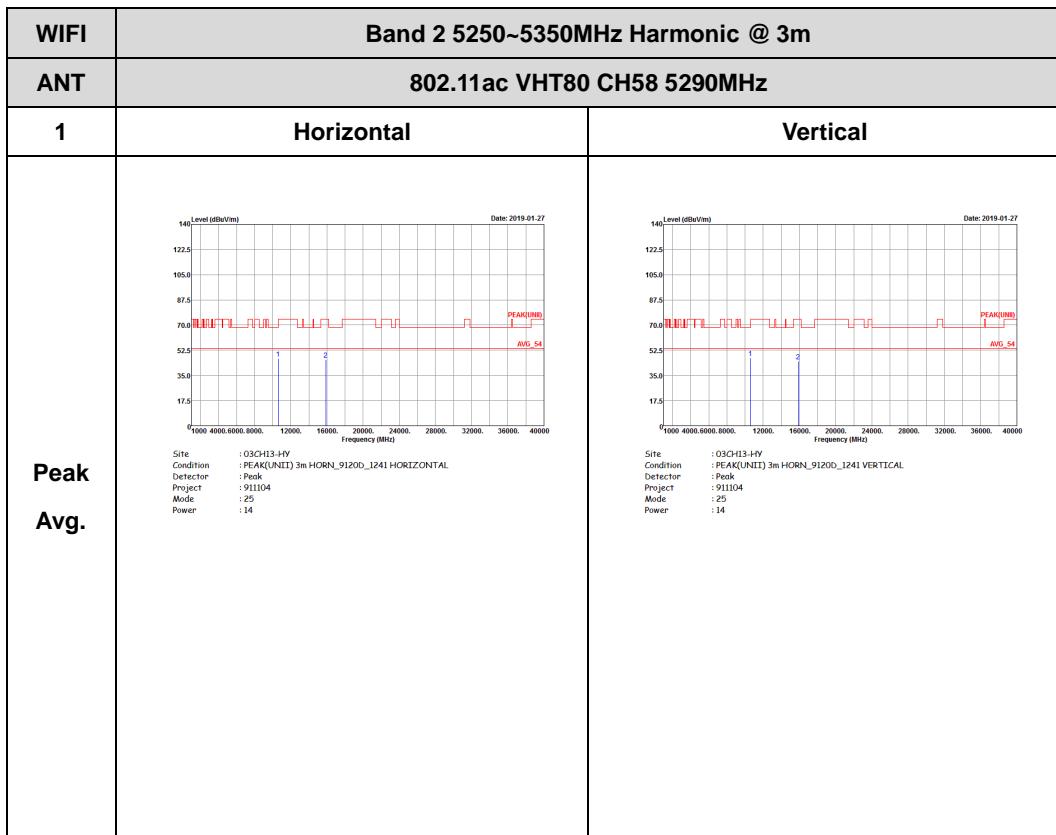
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Band 2 5250~5350MHz

WIFI 802.11ac VHT80 (Harmonic @ 3m)





Band 3 - 5470~5725MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH100 5500MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BEC(UNIT) .B3 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 111104 Mode : 7 Power : 19	 Site : 03CH13-HY Condition : PEAK(BEC(UNIT)) 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000kHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 111104 Mode : 7 Power : 19
Avg.	 Site : 03CH13-HY Condition : AVG_BEC(UNIT) .B3 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000kHz VBW:10000Hz SWT:Auto Detector : Peak Project : 111104 Mode : 7 Power : 19	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH100 5500MHz	
1	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 7 Power : 19 Date: 2019-01-23	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 7 Power : 19 Date: 2019-01-23 PEAK(UND) AVG(UND)
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 7 Power : 19 Date: 2019-01-23	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
1	Horizontal	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWF:Auto Project : 911104 Mode : 8 Power : 19 Site Condition : 03CH13-HV : PEAK(UNIT) 3m HORN, 91200, 1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWF:Auto Project : 911104 Mode : 8 Power : 19	
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:1.000KHz SWF:Auto Project : 911104 Mode : 8 Power : 19	Left blank



FCC RADIO TEST REPORT

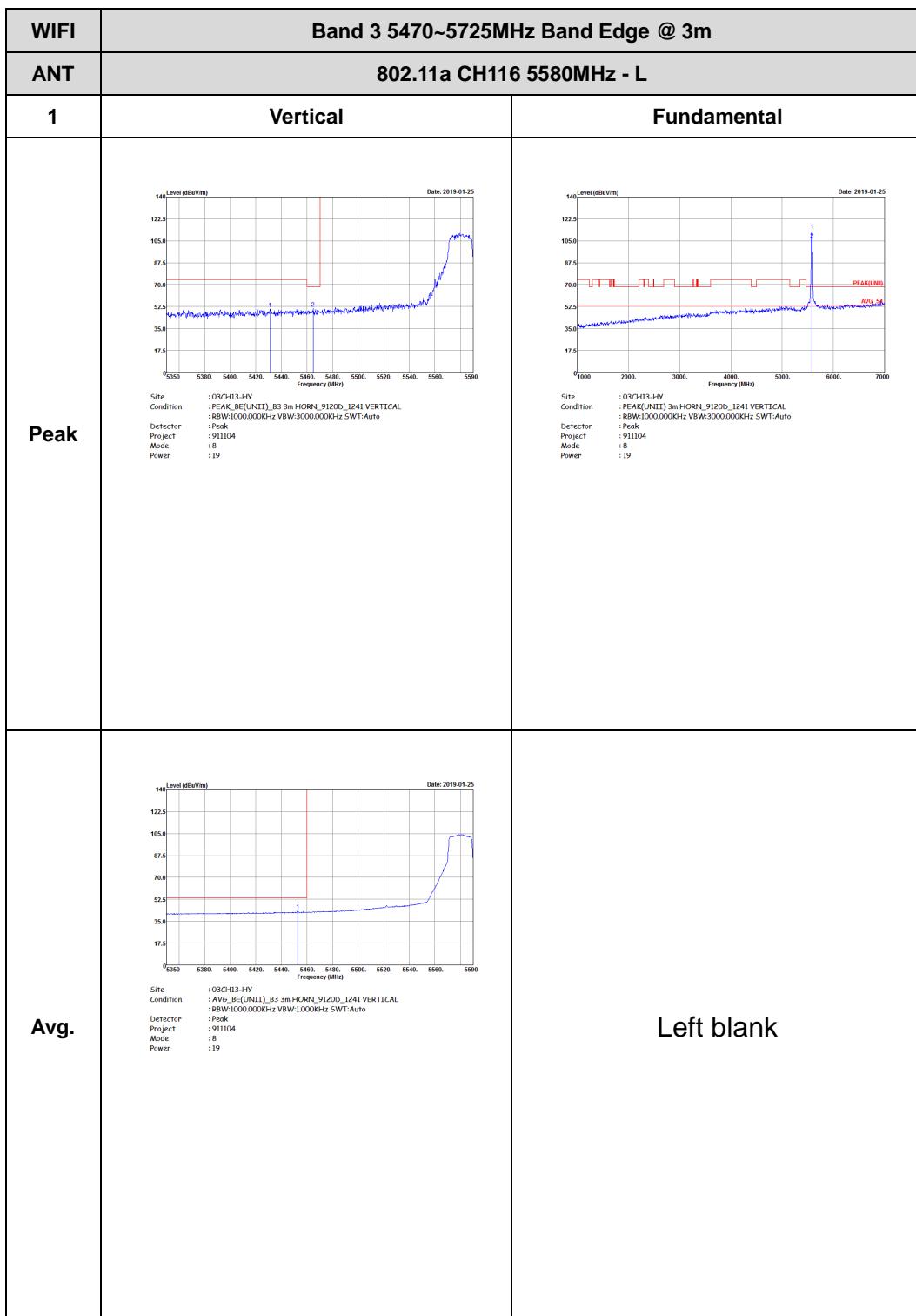
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - R	
1	Horizontal	Fundamental
Peak	<p>The graph displays a single sharp peak at 5580 MHz, reaching approximately 105 dBm. The x-axis represents Frequency (MHz) from 5450 to 5740, and the y-axis represents Level (dBm/V/m) from 17.5 to 140. A red vertical line marks the peak frequency. Technical parameters listed below the graph include Site ID, Condition, Detector, Project, Mode, and Power settings.</p> <p>Site : 03CH15-HV Condition : PEAK_BEL(UNIT), 3m HORN, 91200, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 8 Power : 19</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E





FCC RADIO TEST REPORT

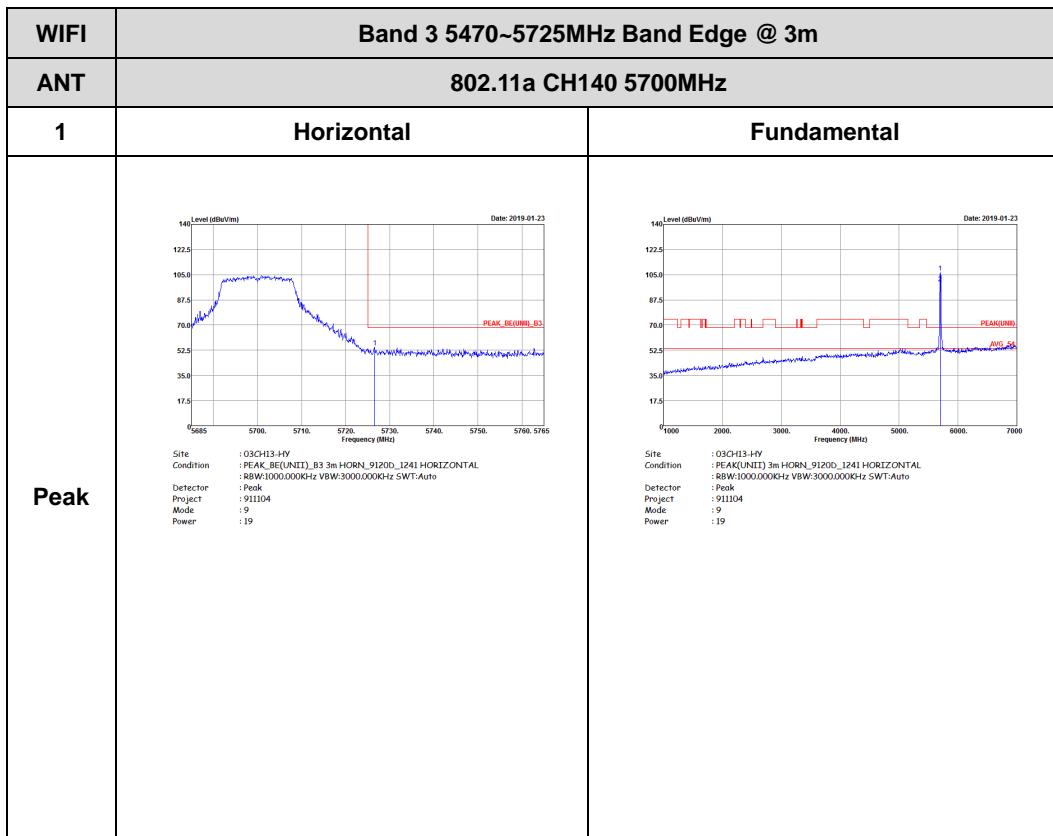
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m													
ANT	802.11a CH116 5580MHz - R													
1	Vertical	Fundamental												
Peak	<p>The figure is a spectrum plot titled "Level (dBmV/m)" versus "Frequency (MHz)". The x-axis ranges from 5450 to 5785 MHz, and the y-axis ranges from 17.5 to 140 dBmV/m. A single blue curve shows a sharp peak centered around 5580 MHz, reaching approximately 105 dBmV/m. Two red vertical lines mark the peak boundaries. The plot is dated "2019-01-25". Below the plot is a table of test parameters:</p> <table><tr><td>Site</td><td>: 03CH15-HV</td></tr><tr><td>Condition</td><td>: PEAK_BEL(UNIT), 3m HORN, 91200, 1241 VERTICAL</td></tr><tr><td>Detector</td><td>: 88MHz1000.000KHz VSW:3000.000KHz SWT:Auto</td></tr><tr><td>Project</td><td>: Peak</td></tr><tr><td>Mode</td><td>: 8</td></tr><tr><td>Power</td><td>: 19</td></tr></table>	Site	: 03CH15-HV	Condition	: PEAK_BEL(UNIT), 3m HORN, 91200, 1241 VERTICAL	Detector	: 88MHz1000.000KHz VSW:3000.000KHz SWT:Auto	Project	: Peak	Mode	: 8	Power	: 19	Left blank
Site	: 03CH15-HV													
Condition	: PEAK_BEL(UNIT), 3m HORN, 91200, 1241 VERTICAL													
Detector	: 88MHz1000.000KHz VSW:3000.000KHz SWT:Auto													
Project	: Peak													
Mode	: 8													
Power	: 19													



FCC RADIO TEST REPORT

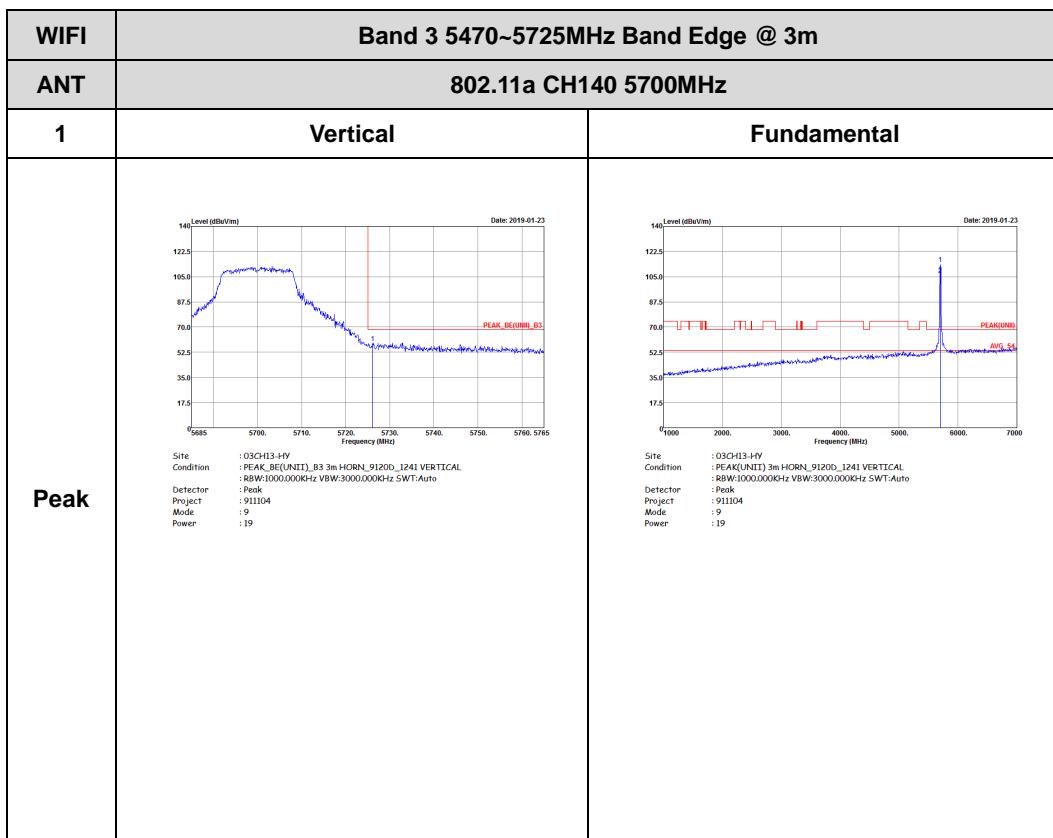
Report No. : FR911104E





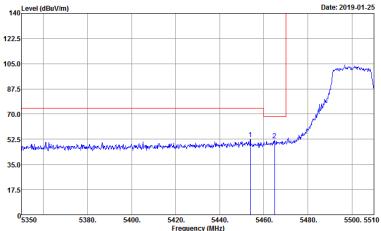
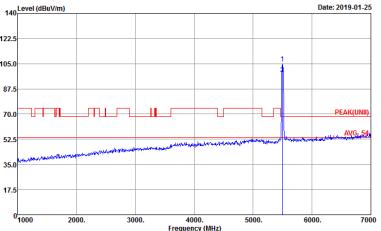
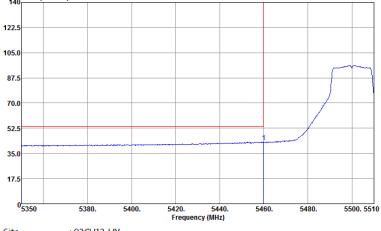
FCC RADIO TEST REPORT

Report No. : FR911104E





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

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH100 5500MHz	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : PEAK(BE(UNIT), B3 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 26 Power : 19</p>	 <p>Site : 03CH13-HY Condition : PEAK(BE(UNIT), B3 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 26 Power : 19</p>
Avg.	 <p>Site : 03CH13-HY Condition : AVG_BE(UNIT), B3 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 26 Power : 19</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH100 5500MHz	
1	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 26 Power : 19 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 26 Power : 19	
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 26 Power : 19	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - L	
1	Horizontal	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) ,B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 27 Power : 19	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 27 Power : 19
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT) ,B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 27 Power : 19	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - R	
1	Horizontal	Fundamental
Peak	<p>The figure is a spectrum plot titled "Date: 2019-01-27". The y-axis is labeled "Level (dBmV/m)" and ranges from 17.5 to 140. The x-axis is labeled "Frequency (MHz)" and ranges from 5450 to 5765. A single blue peak is centered at approximately 5580 MHz, reaching a level of about 105 dBmV/m. There are two red vertical markers: one at 70.0 dBmV/m on the left, and another at 122.5 dBmV/m on the right, both aligned with the peak's edges. Below the plot, there is a block of test parameters.</p> <p>Site : 03CH15-HV Condition : PEAK_BEL(UNIT), 3m HORN, 91200, 1241 HORIZONTAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 27 Power : 19</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 27 Power : 19 Date: 2019-01-27	 Site : 03CH13-HV Condition : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 27 Power : 19 Date: 2019-01-27
Avg.	 Site : 03CH13-HV Condition : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 27 Power : 19 Date: 2019-01-27	Left blank



FCC RADIO TEST REPORT

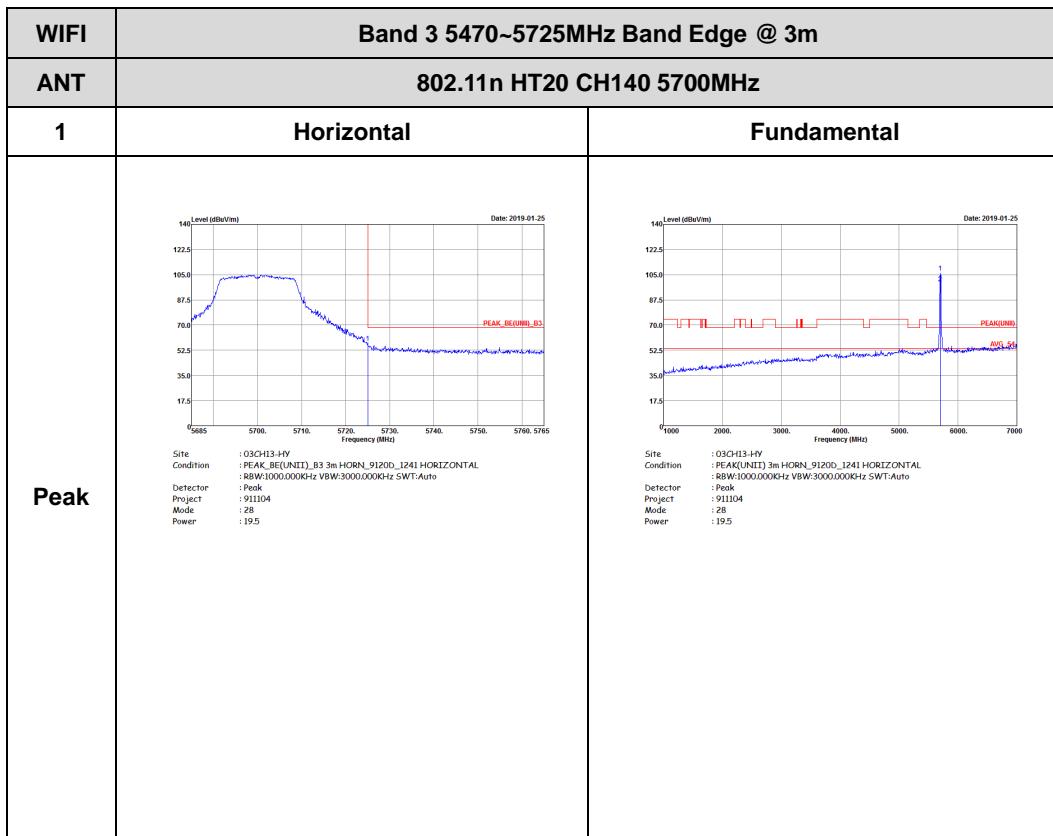
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - R	
1	Vertical	Fundamental
Peak	<p>The figure is a spectrum plot titled "Level (dBmV/m)" on the y-axis and "Frequency (MHz)" on the x-axis. The y-axis ranges from 17.5 to 140 dBmV/m. The x-axis ranges from 5450 to 5740 MHz. A blue curve shows a single sharp peak centered around 5580 MHz, reaching approximately 105 dBmV/m. Two red vertical lines mark the peak boundaries. The plot is dated "2019-01-27". Below the plot, there is a block of test parameters:</p> <p>Site : 03CH15-HV Condition : PEAK,BE(UNIT), 83 m, HORN, 91200, 1241 VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 27 Power : 19</p>	Left blank



FCC RADIO TEST REPORT

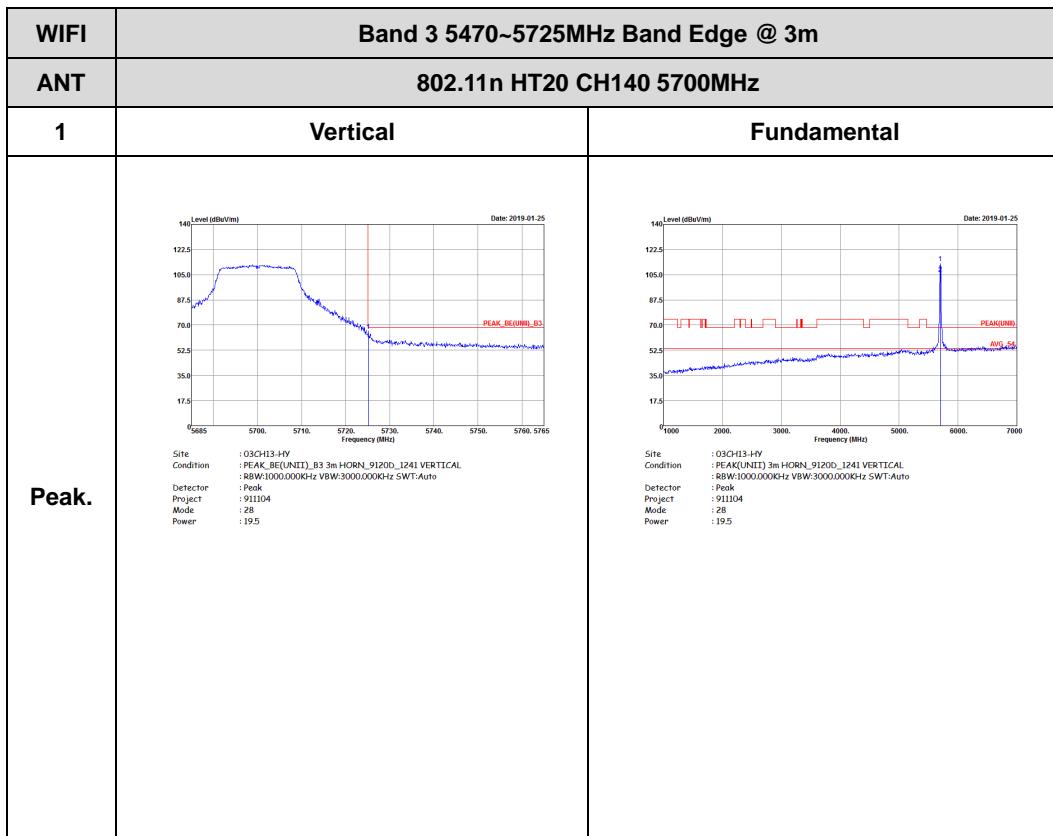
Report No. : FR911104E





FCC RADIO TEST REPORT

Report No. : FR911104E





Band 3 5470~5725MHz

WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE(UNIT), B3 3m HORN, 9120D, 1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 30 Power : 17.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 30 Power : 17.5
Avg.	 Site : 03CH13-HY Condition : AVG_BT(UNIT), B3 3m HORN, 9120D, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 30 Power : 17.5	Left blank



FCC RADIO TEST REPORT

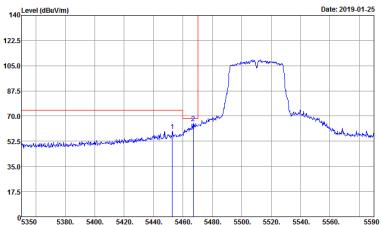
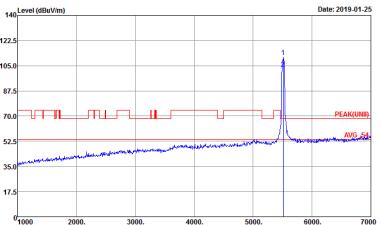
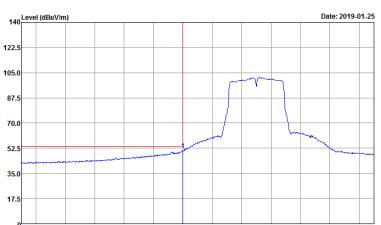
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - R	
1	Horizontal	Fundamental
Peak	<p>The figure is a spectrum plot titled 'Level (dBmV/m)' on the y-axis (ranging from 17.5 to 140) and 'Frequency (MHz)' on the x-axis (ranging from 5450 to 5765). A prominent peak is visible around 5510 MHz, reaching approximately 105 dBmV/m. The plot includes a red vertical line at the peak frequency and a blue horizontal line at the peak level. Text at the bottom of the plot area reads: Date: 2019-01-25, PEAK_BE(MHz), 5510, Site: 03CH15-HV, Condition: 1PEAK_BEL(UNIT), 83 m HORN, 91200, 1241 HORIZONTAL, Detector: Peak, Project: 911104, Mode: 30, Power: 17.5.</p> <p>Left blank</p>	



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - L	
1	Vertical	Fundamental
Peak	 <p>Level (dBc/Vm) vs Frequency (MHz) from 5350 to 5590. A sharp peak is labeled at 5510MHz. The plot includes a red baseline and a red stepped reference level.</p> <p>Date: 2019-01-25</p> <p>Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 30 Power : 17.5</p>	 <p>Level (dBc/Vm) vs Frequency (MHz) from 1000 to 7000. A sharp peak is labeled at 5510MHz. The plot includes a red stepped reference level.</p> <p>Date: 2019-01-25</p> <p>Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 30 Power : 17.5</p>
Avg.	 <p>Level (dBc/Vm) vs Frequency (MHz) from 5350 to 5590. A broad peak is labeled at 5510MHz. The plot includes a red stepped reference level.</p> <p>Date: 2019-01-25</p> <p>Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 30 Power : 17.5</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - R	
1	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-25</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HV Condition : PEAK,BE(UNIT), 3m HORN, 91200, 1241 VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 30 Power : 17.5</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - L	
1	Horizontal	Fundamental
Peak	 Site Condition : 03CH13-HV Condition : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 31 Power : 19 Site Condition : 03CH13-HV Condition : PEAK(BE(UNIT)) 3m HORN, 91200, 1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 31 Power : 19	
Avg.	 Site Condition : 03CH13-HV Condition : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 31 Power : 19	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - R	
1	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-24</p> <p>Frequency (MHz)</p> <p>Site : 03CH15-HV Condition : PEAK_BEL(UNIT), 3m HORN, 91200, 1241 HORIZONTAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 19</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - L	
1	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 31 Power : 19 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 31 Power : 19	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 31 Power : 19
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 31 Power : 19	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - R	
1	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-23</p> <p>Frequency (MHz)</p> <p>Site : 03CH15-HV Condition : PEAK_BEL(UNIT), 3m_HORN, 91200, 1241 VERTICAL Detector : Peak Project : 911104 Mode : 31 Power : 19</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK,BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 32 Power : 19 Site : 03CH13-HV Condition : PEAK,BE(UNIT) 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 32 Power : 19	
Avg.	 Site : 03CH13-HV Condition : AVG,BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 32 Power : 19	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - R	
1	Horizontal	Fundamental
Peak	<p>The figure is a spectrum plot titled "Level (dBmV/m)" versus "Frequency (MHz)". The x-axis ranges from 5450 to 5740 MHz with major ticks every 20 MHz. The y-axis ranges from 17.5 to 140 dBmV/m with major ticks every 15 dBmV/m. A blue line represents the signal level, which remains flat around 52.5 dBmV/m until approximately 5640 MHz, then rises sharply to a peak of about 105 dBmV/m at 5670 MHz, before falling back to baseline. Two red vertical markers are present: one at 5670 MHz labeled "PEAK (dBmV/m) 105" and another at 5470 MHz. The plot is dated "2019-01-25". Below the plot is a block of test parameters:</p> <p>Site : 03CH134-HV Condition : PEAK_BEL(UNIT), 3m HORN, 91200, 1241 HORIZONTAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 32 Power : 19</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 32 Power : 19 Site : 03CH13-HV Condition : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 32 Power : 19	
Avg.	 Site : 03CH13-HV Condition : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 32 Power : 19	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - R	
1	Vertical	Fundamental
Peak	<p>Date: 2019-01-25</p> <p>Site : 03CH13-HV Condition : PEAK,BE(UNIT), 83 m HORN, 91200, 1241 VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 32 Power : 19</p>	Left blank



Band 3 5470~5725MHz

WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE(UNIT), B3 3m HORN, 9120D, _1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 34 Power : 16.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D,_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 34 Power : 16.5
Avg.	 Site : 03CH13-HY Condition : AVG_BT(UNIT), B3 3m HORN, 9120D, _1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 34 Power : 16.5	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-25</p> <p>Frequency (MHz)</p> <p>Site : 03CH15-HV Condition : PEAK,BE(UNIT), 83 m HORN, 91200, 1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 34 Power : 16.5</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - L	
1	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 34 Power : 16.5 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 34 Power : 16.5	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 34 Power : 16.5
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 34 Power : 16.5	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1	Vertical	Fundamental
Peak	<p>Date: 2019-01-25</p> <p>Site : 03CH15-HV Condition : PEAK,BE(UNIT), 83 m HORN, 91200, 1241 VERTICAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 34 Power : 16.5</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
1	Horizontal	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 35 Power : 18.5 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 35 Power : 18.5	
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 35 Power : 18.5	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1	Horizontal	Fundamental
Peak	<p>The graph displays a spectrum analysis plot with 'Level (dBmV/m)' on the y-axis (ranging from 17.5 to 140) and 'Frequency (MHz)' on the x-axis (ranging from 5450 to 5765). A prominent peak is visible around 5610 MHz, reaching approximately 122.5 dBmV/m. The plot includes a red vertical line at 5610 MHz and a blue vertical line at 5610.000000 MHz. The date '2019-01-24' is noted in the top right corner. Below the graph, technical parameters are listed:</p> <p>Site : 03CH15-HV Condition : PEAK,BE(UNIT), 3m HORN, 91200, 1241 HORIZONTAL Detector : 88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Project : Peak Mode : 911104 Power : 35 Power : 18.5</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
1	Vertical	Fundamental
Peak	 Site Condition : 03CH13-HV : PEAK_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 35 Power : 18.5 Date: 2019-01-24	 Site Condition : 03CH13-HV : PEAK_BE(UNIT) 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 35 Power : 18.5 Date: 2019-01-24
Avg.	 Site Condition : 03CH13-HV : AVG_BE(UNIT), B3 3m HORN, 91200, 1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 35 Power : 18.5 Date: 2019-01-24	Left blank



FCC RADIO TEST REPORT

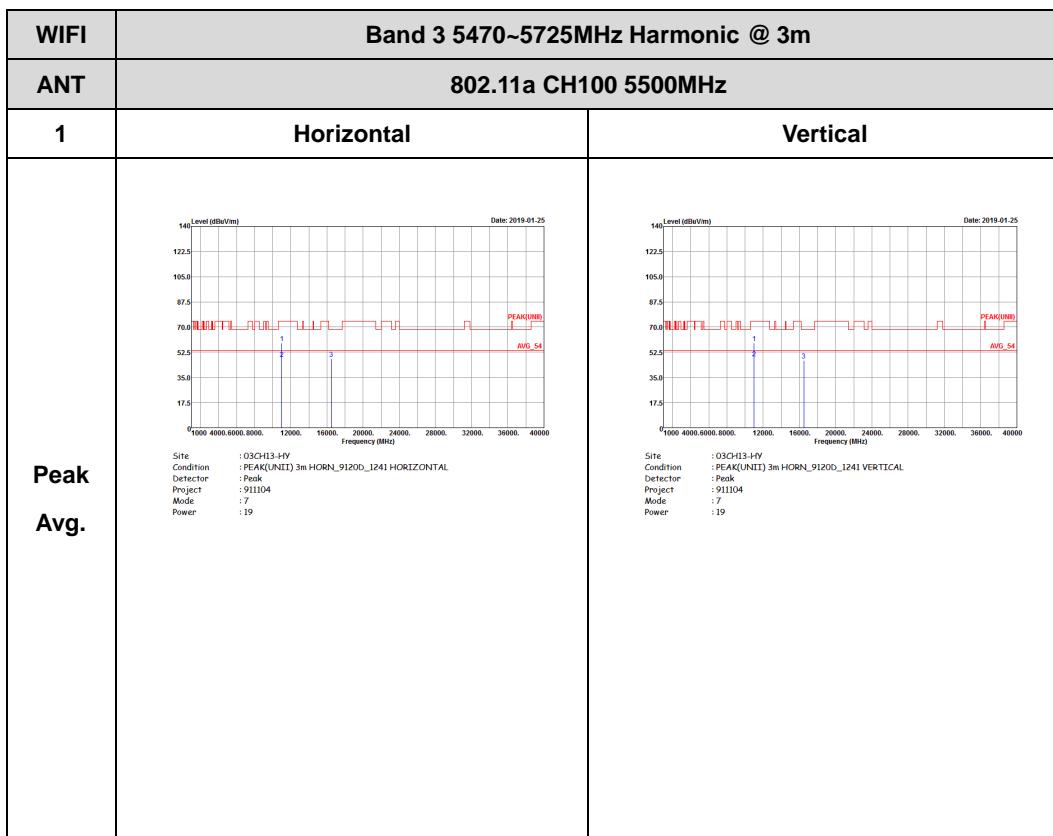
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1	Vertical	Fundamental
Peak	<p>Date: 2019-01-24</p> <p>Site : 03CH15-HV Condition : PEAK,BE(UNIT), 3m HORN, 91200, 1241 VERTICAL :88MHz:1000.000KHz VSW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 35 Power : 18.5</p>	Left blank



Band 3 - 5470~5725MHz

WIFI 802.11a (Harmonic @ 3m)





FCC RADIO TEST REPORT

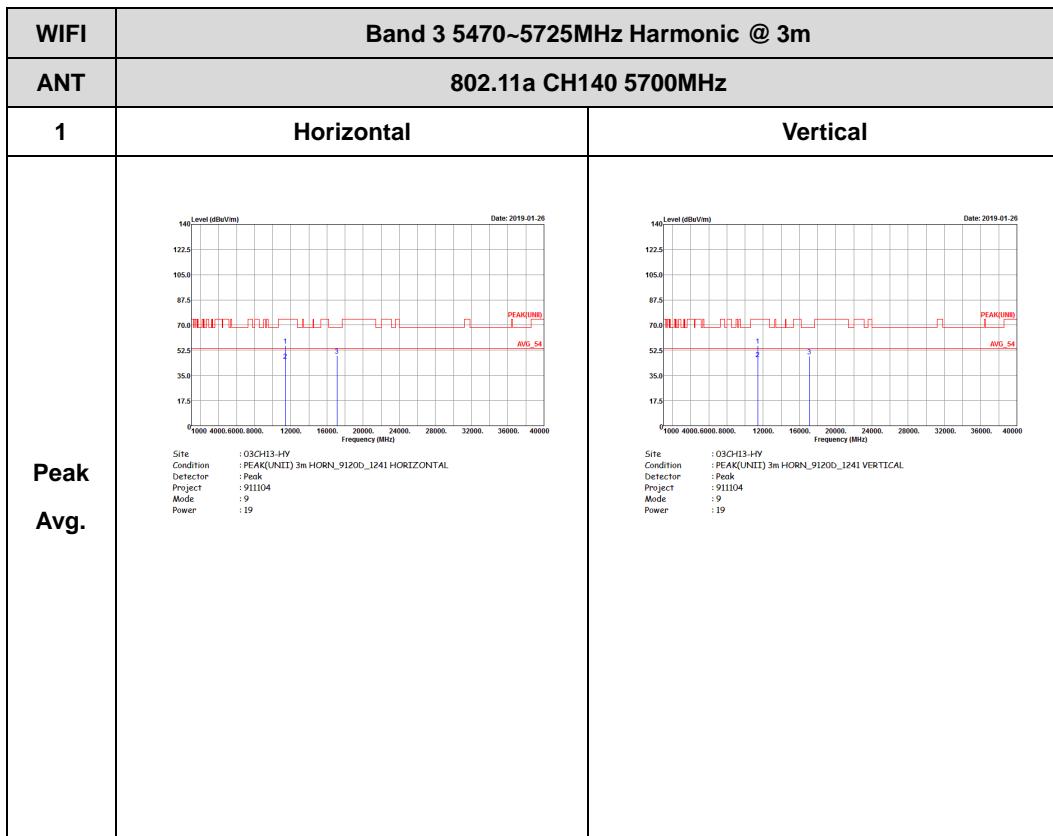
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH116 5580MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH3-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 8 Power : 19</p>	<p>Site : 03CH3-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 8 Power : 19</p>



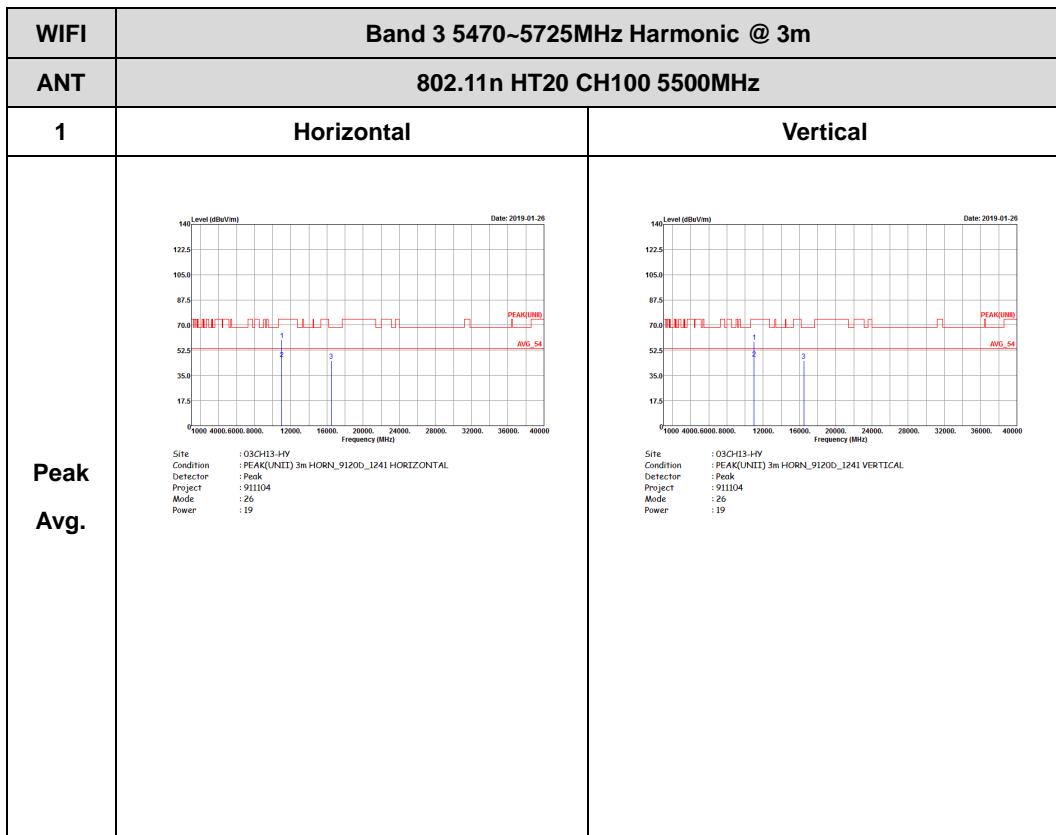
FCC RADIO TEST REPORT

Report No. : FR911104E





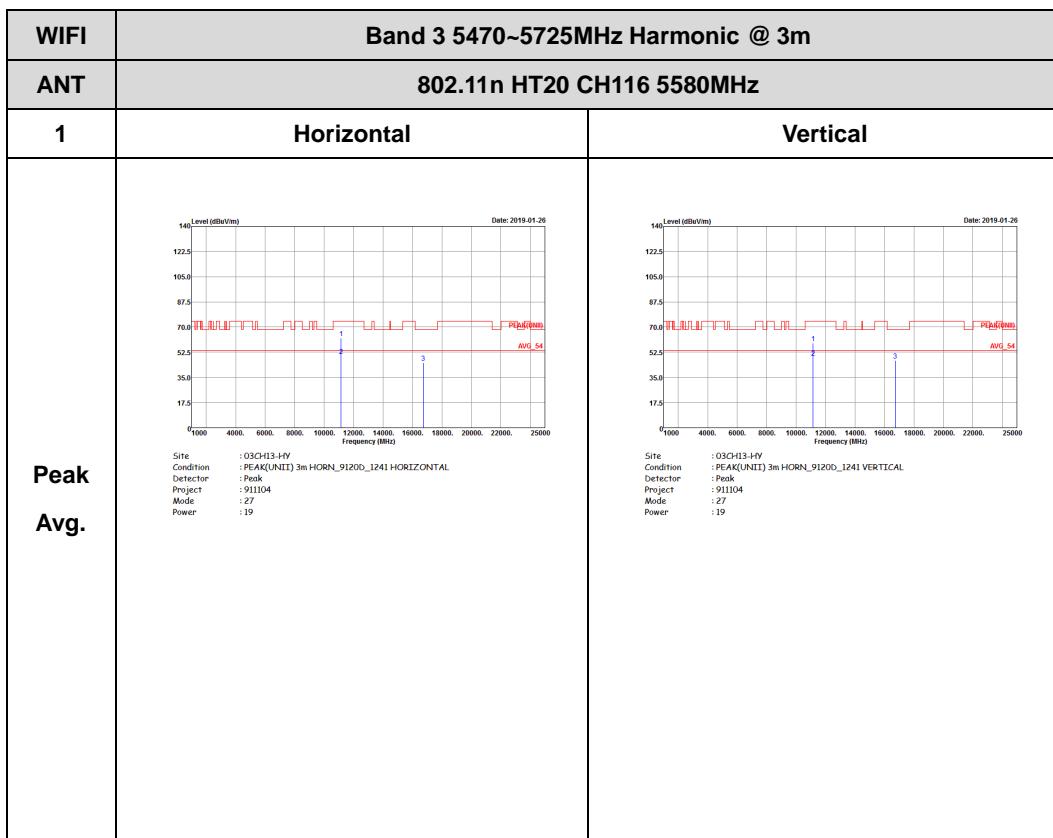
Band 3 5470~5725MHz
WIFI 802.11n HT20 (Harmonic @ 3m)





FCC RADIO TEST REPORT

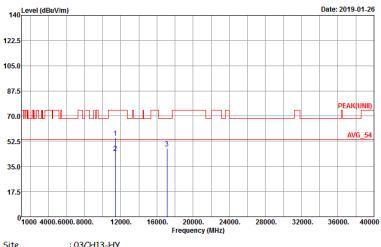
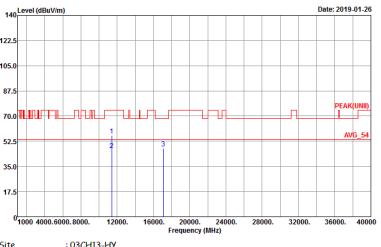
Report No. : FR911104E





FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT20 CH140 5700MHz	
1	Horizontal	Vertical
Peak	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 28 Power : 19.5</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 28 Power : 19.5</p>
Avg.		



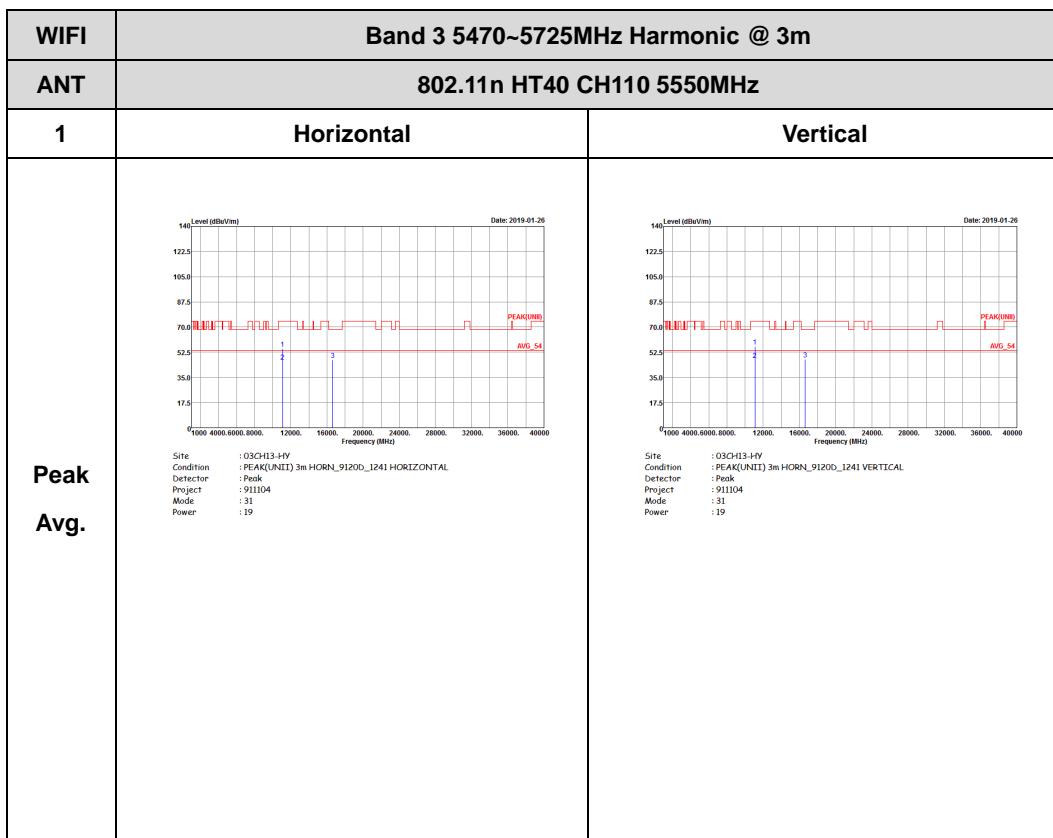
Band 3 5470~5725MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT40 CH102 5510MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 30 Power : 17.5</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 911104 Mode : 30 Power : 17.5</p>



FCC RADIO TEST REPORT

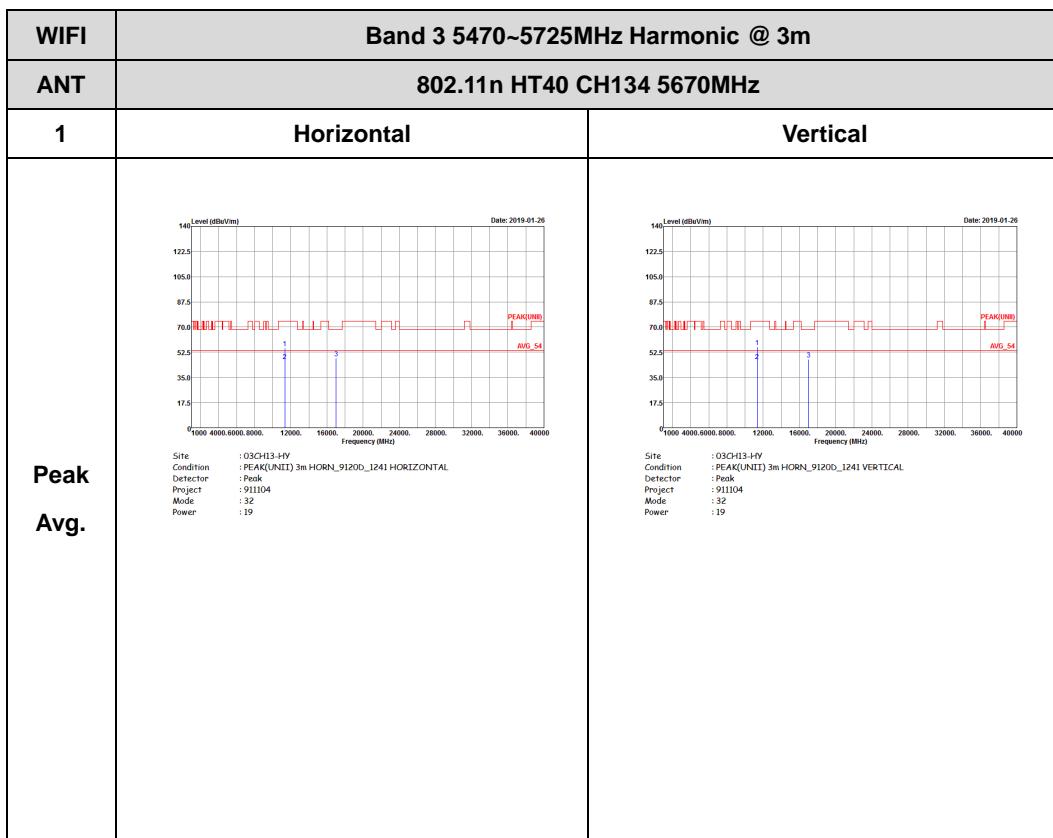
Report No. : FR911104E





FCC RADIO TEST REPORT

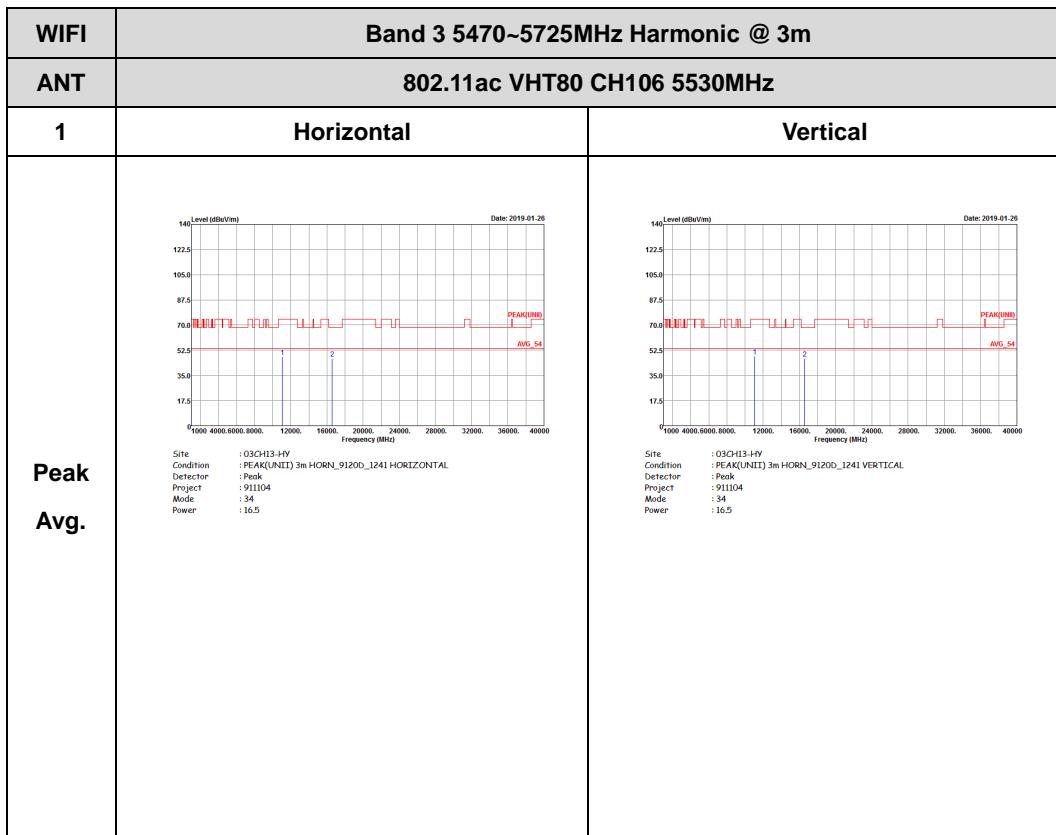
Report No. : FR911104E





Band 3 5470~5725MHz

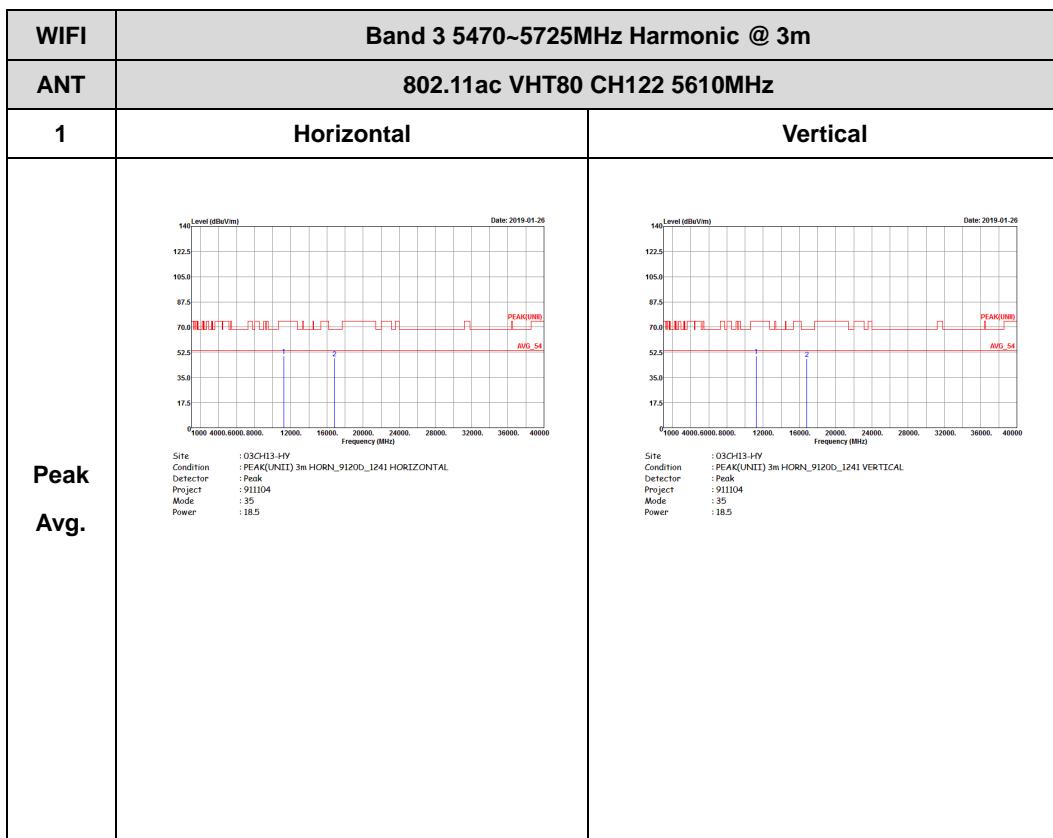
WIFI 802.11ac VHT80 (Harmonic @ 3m)





FCC RADIO TEST REPORT

Report No. : FR911104E





Band 3 - Straddle Channel

WIFI 802.11a (Fundamental @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH144 5720MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : STRADDLES U-NII-1&2A 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 10 Power : 19	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 10 Power : 19
Avg.	 Site : 03CH13-HY Condition : U-NII-1&2A AVERAGE 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:1000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 10 Power : 19	



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH144 5720MHz	
1	Horizontal	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-01-23</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03-H13-HV Condition : STBx000LES U-NII-1&2A 3m HORN Detector : Peak Project : 911104 Mode : 10 Power : 19</p>	



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH144 5720MHz	
1	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : STB+DOLCE U-NII-1&2A 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 911104 Mode : IO Power : 19	 Site : 03CH13-HV Condition : PCAK+NTD 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 911104 Mode : IO Power : 19
Avg.	 Site : 03CH13-HV Condition : U-NII-1&2A AVERAGE 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 911104 Mode : IO Power : 19	



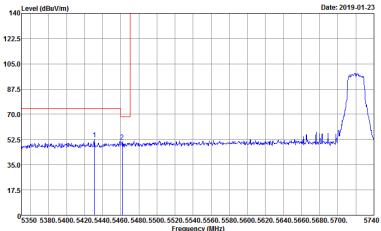
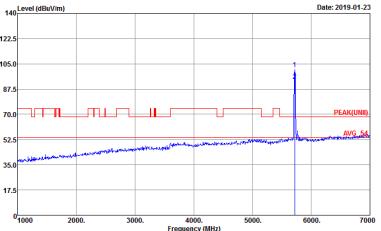
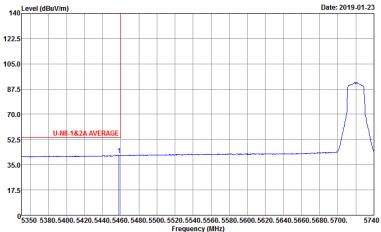
FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH144 5720MHz	
1	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-01-23</p> <p>5700 5730 5750 5770 5790 5810 5830 5850 5870 5890 5910 5930 5950</p> <p>Site Condition : 03-H13-HV : STBx000LES U-NII-1&2A 3m HORN_91200_1241 VERTICAL : P8W:1000.000KHz VSW:3000.0000Hz SWT:Auto Detector : Peak Project : 911104 Mode : IO Power : 19</p>	



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

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH144 5720MHz	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HV Condition : STRADDLES U-NII-1A2A 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 29 Power : 19.5</p>	 <p>Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 29 Power : 19.5</p>
Avg.	 <p>Site : 03CH13-HV Condition : U-NII-1A2A AVERAGE 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 29 Power : 19.5</p>	



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH144 5720MHz	
1	Horizontal	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Frequency (MHz)</p> <p>Date: 2019-01-23</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03-H13-HV Condition : STBx000LES U-NII-1&2A 3m HORN, P1200_1241 HORIZONTAL Detector : P8W1000000KHz VSW:3000.00000Hz SWT:Auto Project : 911104 Mode : 29 Power : 19.5</p>	



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH144 5720MHz	
1	Vertical	Fundamental
Peak	 Site: 03CH13-HY Condition: STB+DOPLES U-NII-1&2A 3m HORN_9120D_1241 VERTICAL Detector: Peak Project: 911104 Mode: 29 Power: 19.5	 Site: 03CH13-HY Condition: PCMKUNTD 3m HORN_9120D_1241 VERTICAL Detector: Peak Project: 911104 Mode: 29 Power: 19.5
Avg.	 Site: 03CH13-HY Condition: U-NII-1&2A AVERAGE 3m HORN_9120D_1241 VERTICAL Detector: Peak Project: 911104 Mode: 29 Power: 19.5	



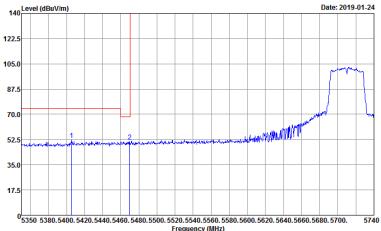
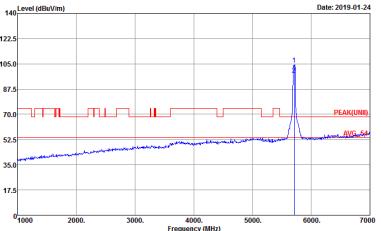
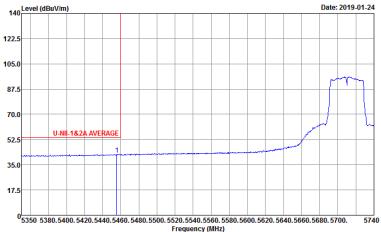
FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH144 5720MHz	
1	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-01-23</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03-H13-HV Condition : STBx000LES U-NII-1&2A 3m HORN, P1200_1241 VERTICAL Detector : P8W1000000KHz VSW:3000.00000Hz SWT:Auto Project : 911104 Mode : 29 Power : 19.5</p>	



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

WIFI	Band 3 5470–5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH142 5710MHz - L	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HV Condition : STRADDLES U-NII-1A2A 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 33 Power : 19</p>	 <p>Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 33 Power : 19</p>
Avg.	 <p>Site : 03CH13-HV Condition : U-NII-1A2A AVERAGE 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 33 Power : 19</p>	



FCC RADIO TEST REPORT

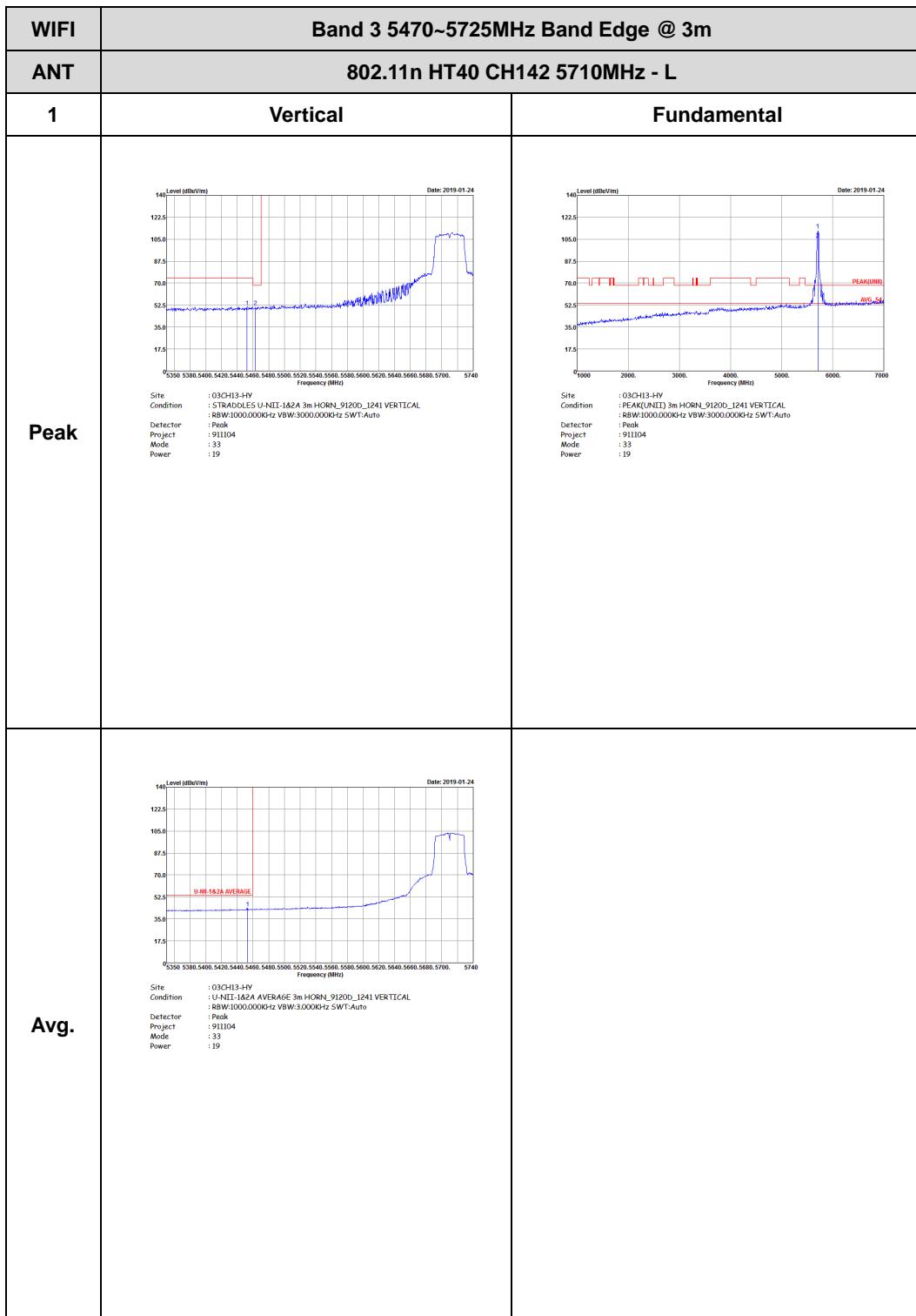
Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH142 5710MHz - r	
1	Horizontal	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-01-24</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03-H13-HV Condition : STBx100LES U-NII-1&2A 3m HORN, P1200_1241 HORIZONTAL Detector : P8W1000.000KHz VSW:3000.0000Hz SWT:Auto Project : 911104 Mode : 33 Power : 19</p>	



FCC RADIO TEST REPORT

Report No. : FR911104E





FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH142 5710MHz - R	
1	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-01-24</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03-H13-HV Condition : STBx400LES U-NII-1&2A 3m HORN, P1200_1241 VERTICAL Detector : P8W:1000.000KHz VSW:3000.0000Hz SWT:Auto Project : 911104 Mode : 33 Power : 19</p>	



Band 3 – Straddle Channel

WIFI 802.11ac VHT80 (Fundamental @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - L	
1	Horizontal	Fundamental
Peak	 Site: 03CH13-HY Condition: STB+OOLES U-NIT-1&2/A 3m HORN_9120D_1241 HORIZONTAL Detector: R8W:1000.000KHz VBW:3.000KHz SWF:Auto Project: 911104 Mode: 36 Power: 18.5	 Site: 03CH13-HY Condition: PCAK(UNII) 3m HORN_9120D_1241 HORIZONTAL Detector: R8W:1000.000KHz VBW:3.000KHz SWF:Auto Project: 911104 Mode: 36 Power: 18.5
Avg.	 Site: 03CH13-HY Condition: U-NIT-1&2/A AVERAGE 3m HORN_9120D_1241 HORIZONTAL Detector: R8W:1000.000KHz VBW:3.000KHz SWF:Auto Project: 911104 Mode: 36 Power: 18.5	



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 569MHz - R	
1	Horizontal	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-01-24</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03-H13-HV Condition : STBx001LES U-NII-1&2A 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 36 Power : 18.5</p>	



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - L	
1	Vertical	Fundamental
Peak	<p>Date: 2019-01-24</p> <p>Site: 03CH13-HY Condition: STB+TQDESS U-NII-1&2A 3m HORN_9120D_1241 VERTICAL Detector: Peak Project: 911104 Mode: 36 Power: 18.5</p>	<p>Date: 2019-01-24</p> <p>Site: 03CH13-HY Condition: PCMK(UNITD 3m HORN_9120D_1241 VERTICAL Detector: Peak Project: 911104 Mode: 36 Power: 18.5</p>
Avg.	<p>Date: 2019-01-24</p> <p>Site: 03CH13-HY Condition: U-NII-1&2A AVERAGE 3m HORN_9120D_1241 VERTICAL Detector: Peak Project: 911104 Mode: 36 Power: 18.5</p>	



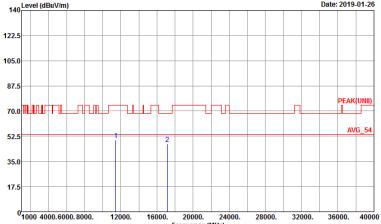
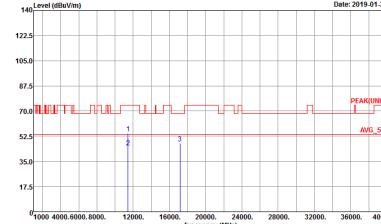
FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - R	
1	Vertical	Fundamental
Peak	<p>Level (dBm/m)</p> <p>Date: 2019-01-24</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03-H13-HV Condition : STBx100LES U-NII-1&2A 3m HORN, P1200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 36 Power : 18.5</p>	

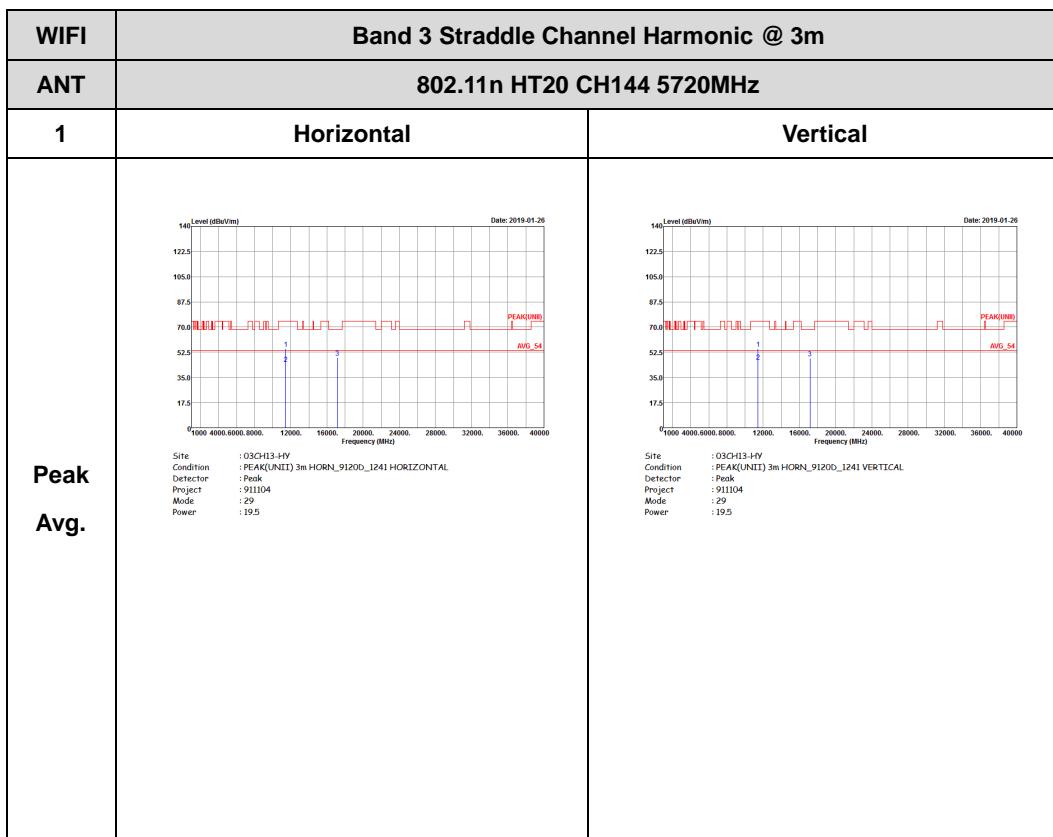


Band 3 - Straddle Channel
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11a CH144 5720MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-01-26</p> <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 91104 Mode : 10 Power : 19</p>	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-01-26</p> <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 91104 Mode : 10 Power : 19</p>

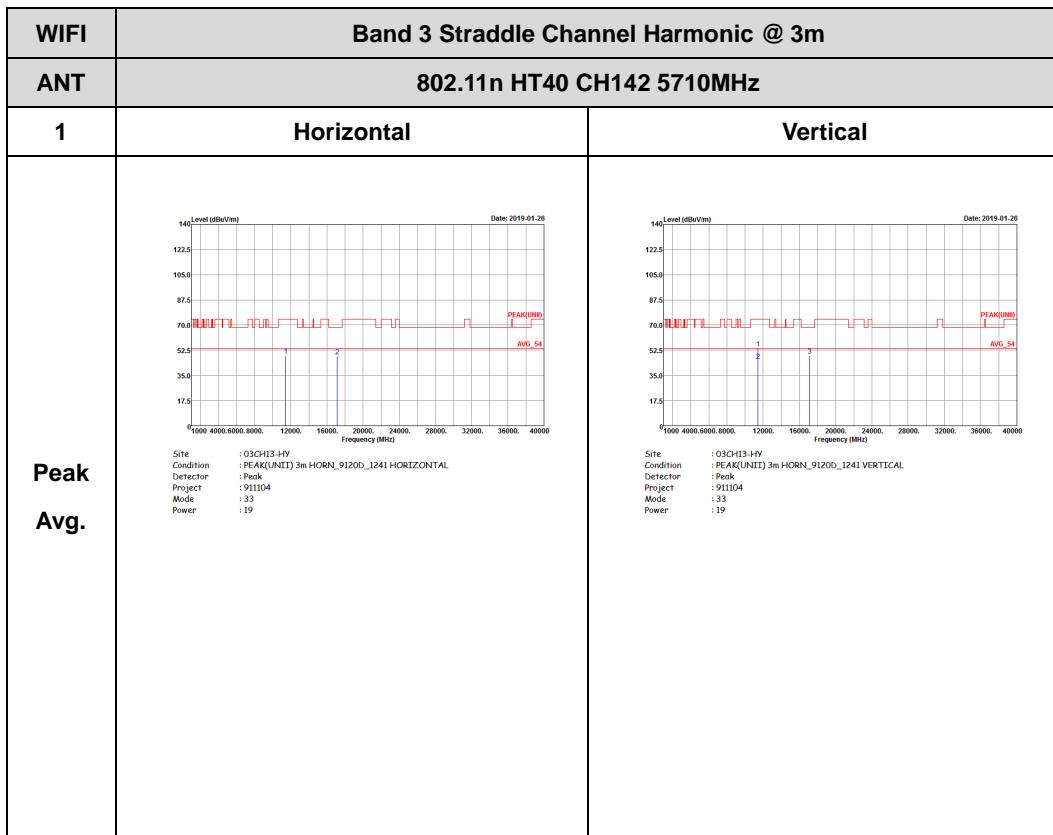


Band 3 – Straddle Channel
WIFI 802.11n HT20 (Harmonic @ 3m)



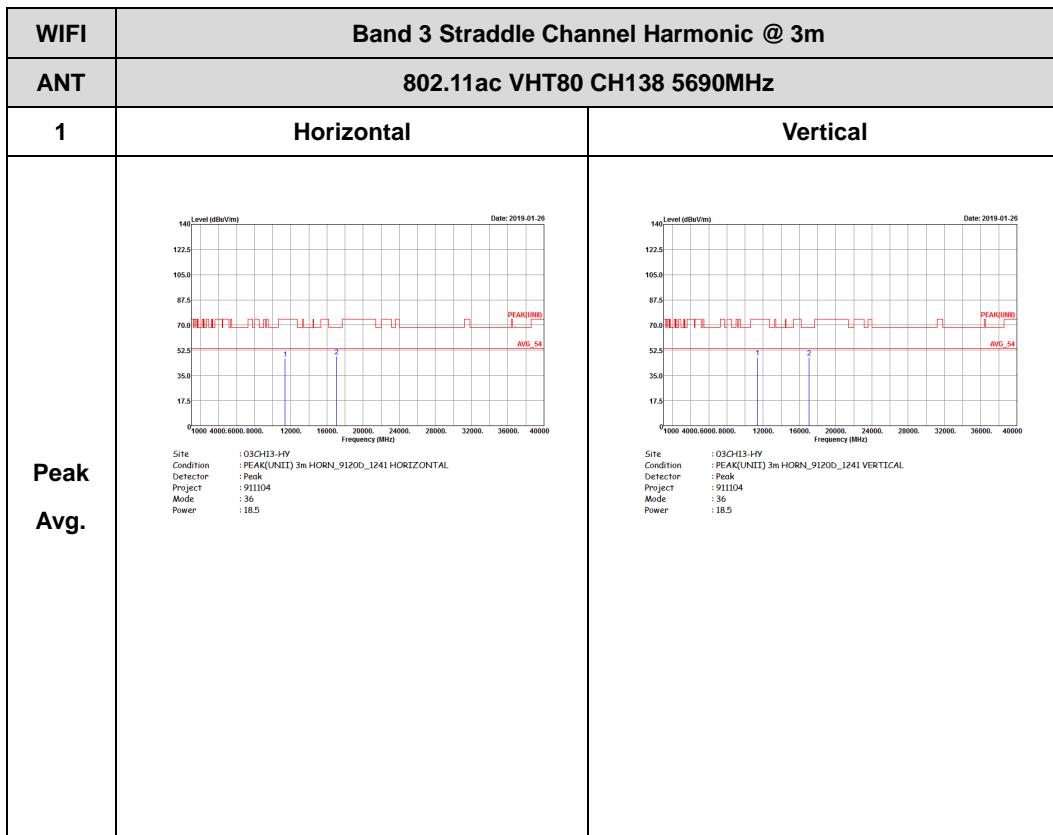


Band 3 – Straddle Channel
WIFI 802.11n HT40 (Harmonic @ 3m)



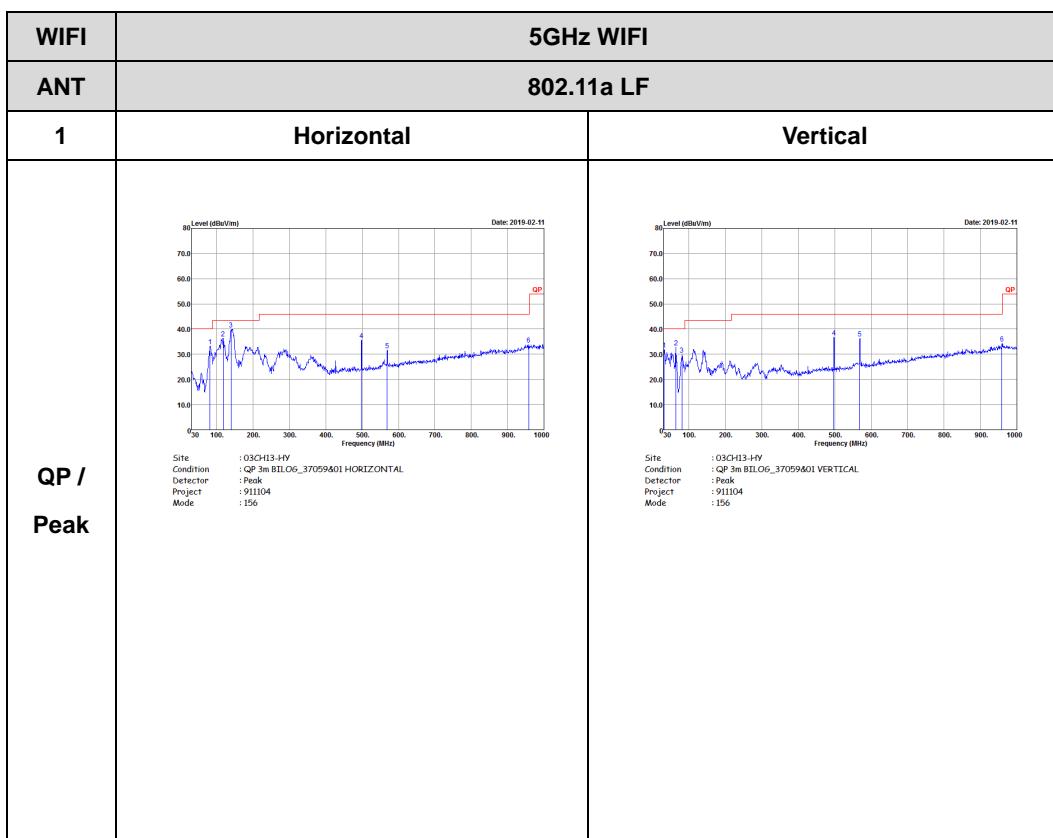


Band 3 – Straddle Channel
WIFI 802.11ac VHT80 (Harmonic @ 3m)





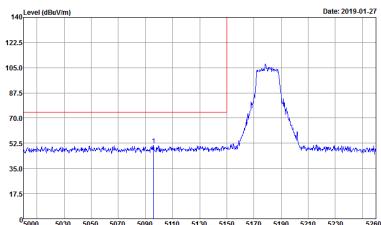
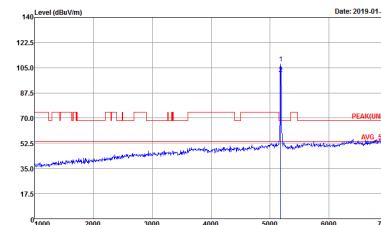
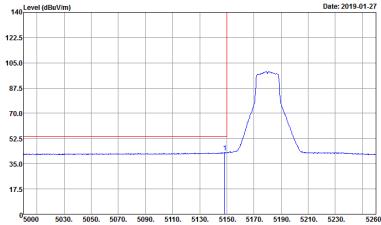
Emission below 1GHz
5GHz WIFI 802.11a (LF)





Band 1 - 5150~5250MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH36 5180MHz	
2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 91104 Mode : 43 Power : 18</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 91104 Mode : 43 Power : 18</p>
Avg.	 <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1000Hz SWT:Auto Project : 91104 Mode : 43 Power : 18</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11a CH36 5180MHz	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 43 Power : 18	 Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 43 Power : 18
Avg.	 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:1.000KHz SWF:Auto Project : 911104 Mode : 43 Power : 18	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 44 Power : 18 Date: 2019-01-27	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 44 Power : 18 Date: 2019-01-27 PEAK(UNIT) AVG_54
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 44 Power : 18 Date: 2019-01-27	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - R	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 44 Power : 18	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 44 Power : 18	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 44 Power : 18 Date: 2019-01-27	 Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 44 Power : 18 Date: 2019-01-27 PEAK(UND) AVG_S4
Avg.	 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 44 Power : 18 Date: 2019-01-27	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - R	
2	Vertical	Fundamental
Peak	 Date: 2019-01-27 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN, 91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 44 Power : 18 Frequency (MHz) 5180 5210 5230 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 5460 Level (dBmV/m) 140 125 110 95 80 65 50 35 20 15 10 5 0	Left blank
Avg.	 Date: 2019-01-27 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN, 91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 44 Power : 18 Frequency (MHz) 5180 5210 5230 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 5460 Level (dBmV/m) 140 125 110 95 80 65 50 35 20 15 10 5 0	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 45 Power : 18	 Site : 03CH13-HV Condition : PEAK(UND) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 45 Power : 18
Avg.	 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 45 Power : 18	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - R	
2	Horizontal	Fundamental
Peak	 Date: 2019-01-27 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN, 91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 911104 Mode : 45 Power : 18 Left blank	
Avg.	 Date: 2019-01-27 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN, 91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : 911104 Mode : 45 Power : 18 Left blank	



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 45 Power : 18	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 45 Power : 18
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:1.000KHz SWF:Auto Project : 911104 Mode : 45 Power : 18	Left blank



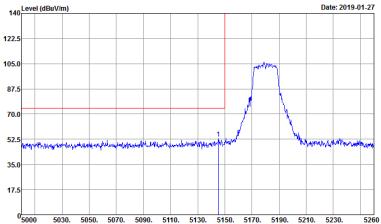
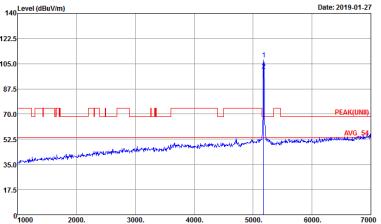
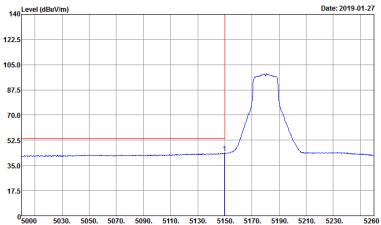
FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - R	
2	Vertical	Fundamental
Peak	<p>Graph showing a single sharp peak at 5240 MHz labeled PEAK_BE_74. The Y-axis is Level (dBm/V/m) ranging from 17.5 to 140. The X-axis is Frequency (MHz) ranging from 5180 to 5460. The peak is centered around 5240 MHz with a maximum level of approximately 105 dBm/V/m.</p> <p>Date: 2019-01-27</p> <p>Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN, 91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 45 Power : 18</p>	Left blank
Avg.	<p>Graph showing a single sharp peak at 5240 MHz labeled AVG_BE_54. The Y-axis is Level (dBm/V/m) ranging from 17.5 to 140. The X-axis is Frequency (MHz) ranging from 5180 to 5460. The peak is centered around 5240 MHz with a maximum level of approximately 85 dBm/V/m.</p> <p>Date: 2019-01-27</p> <p>Site : 03CH13-HV Condition : AVG_BE_54 3m HORN, 91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 45 Power : 18</p>	Left blank



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

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH36 5180MHz	
2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : Peak Mode : 911104 Power : 18</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : Peak Mode : 911104 Power : 18</p>
Avg.	 <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 56 Power : 18</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH36 5180MHz	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWF:Auto Project : Peak Mode : 56 Power : 18	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWF:Auto Project : Peak Mode : 56 Power : 18
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 VERTICAL Detector : RBW:1000.000KHz VBW:10000Hz SWF:Auto Project : 911104 Mode : 56 Power : 18	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH44 5220MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWF:Auto Project : Peak Mode : 57 Power : 18 Date: 2019-01-27	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWF:Auto Project : Peak Mode : 57 Power : 18 Date: 2019-01-27
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:10000Hz SWF:Auto Project : 911104 Mode : 57 Power : 18 Date: 2019-01-27	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH44 5220MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-27</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 911104 Mode : 57 Power : 18</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-01-27</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : 911104 Mode : 57 Power : 18</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH44 5220MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 57 Power : 18 Date: 2019-01-27	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 57 Power : 18 Date: 2019-01-27 PEAK(UNIT) AVG 54
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:1.000KHz SWF:Auto Project : 911104 Mode : 57 Power : 18 Date: 2019-01-27	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH44 5220MHz - R	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Project : Peak Mode : 91104 Power : 57 Level (dBmV/m) vs Frequency (MHz)	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Project : Peak Mode : 91104 Power : 57 Level (dBmV/m) vs Frequency (MHz)	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH48 5240MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 58 Power : 18 Date: 2019-01-27	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 58 Power : 18 Date: 2019-01-27 PEAK(UND) AVG_54
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:1.000KHz SWF:Auto Project : 911104 Mode : 58 Power : 18 Date: 2019-01-27	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH48 5240MHz - R	
2	Horizontal	Fundamental
Peak	 Detailed description: A spectrum graph titled 'Level (dBmV/m)' vs 'Frequency (MHz)'. The x-axis ranges from 5180 to 5460 MHz. The y-axis ranges from 17.5 to 140 dBmV/m. A single sharp peak is visible around 5240 MHz, reaching approximately 105 dBmV/m. A red rectangle highlights this peak, and the text 'PEAK_BE_74' is printed below it. Below the graph, test parameters are listed: Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 91104 Mode : 58 Power : 18	Left blank
Avg.	 Detailed description: A spectrum graph titled 'Level (dBmV/m)' vs 'Frequency (MHz)'. The x-axis ranges from 5180 to 5460 MHz. The y-axis ranges from 17.5 to 140 dBmV/m. A single sharp peak is visible around 5240 MHz, reaching approximately 85 dBmV/m. A red rectangle highlights this peak, and the text 'AVG_BE_54' is printed below it. Below the graph, test parameters are listed: Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:1.000KHz SWT:Auto Project : 91104 Mode : 58 Power : 18	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH48 5240MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 58 Power : 18	 Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : 911104 Mode : 58 Power : 18
Avg.	 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:1.000KHz SWF:Auto Project : 911104 Mode : 58 Power : 18	Left blank



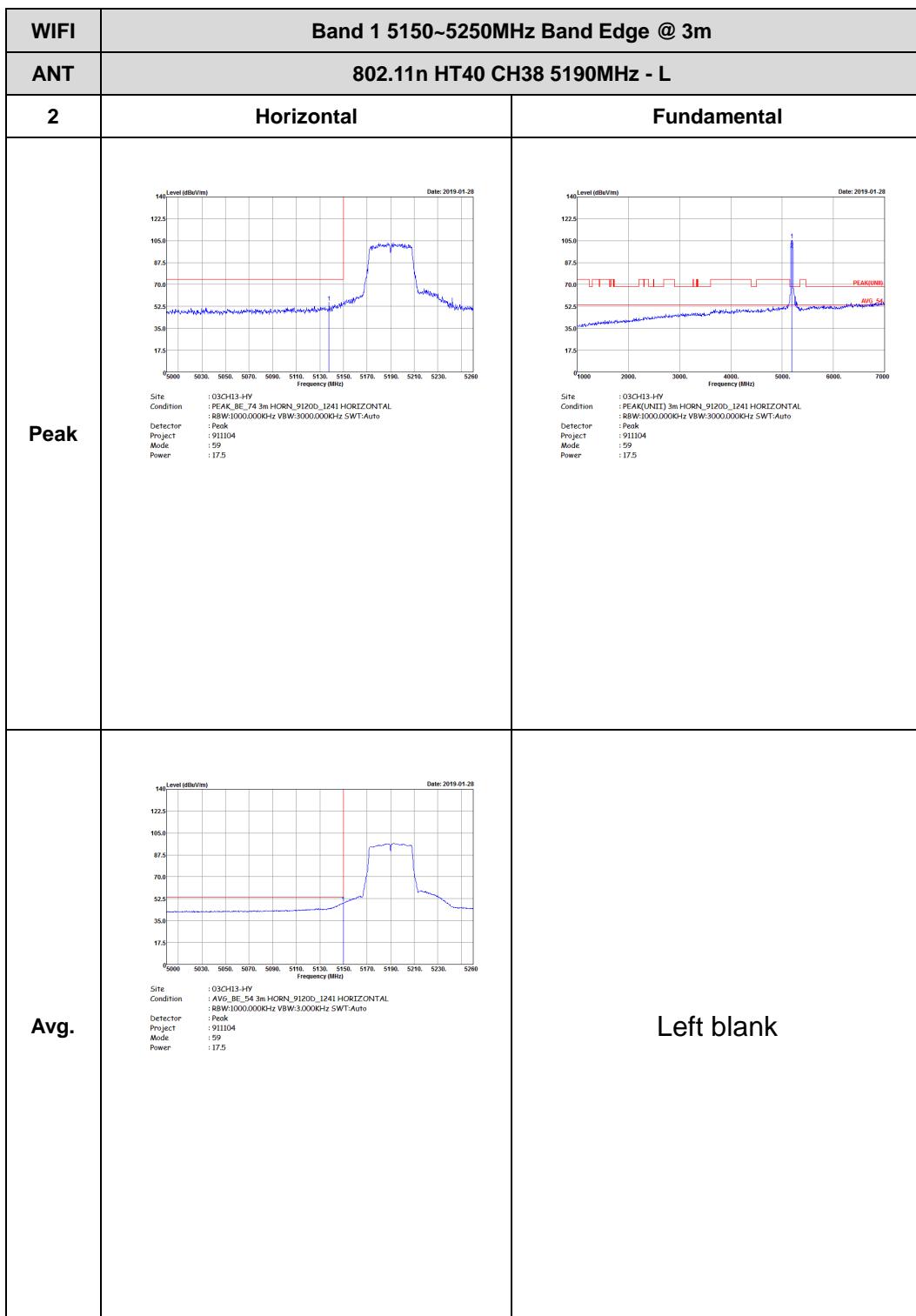
FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH48 5240MHz - R	
2	Vertical	Fundamental
Peak	 Date: 2019-01-27 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 91104 Mode : 58 Power : 18 Frequency (MHz) 5180, 5210, 5230, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBm/V/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5, 0	Left blank
Avg.	 Date: 2019-01-27 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 91104 Mode : 58 Power : 18 Frequency (MHz) 5180, 5210, 5230, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBm/V/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5, 0	Left blank



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





FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH38 5190MHz - R	
2	Horizontal	Fundamental
Peak	<p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN, 91200_1241 HORIZONTAL Detector : Peak Project : 91104 Mode : 59 Power : 17.5</p>	Left blank
Avg.	<p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN, 91200_1241 HORIZONTAL Detector : Peak Project : 91104 Mode : 59 Power : 17.5</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH38 5190MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 59 Power : 17.5	 Site : 03CH13-HY Condition : PEAK(UND) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 59 Power : 17.5
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 59 Power : 17.5	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH38 5190MHz - R	
2	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-01-28</p> <p>Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 59 Power : 17.5</p>	Left blank
Avg.	<p>Level (dBm/V/m)</p> <p>Date: 2019-01-28</p> <p>Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 59 Power : 17.5</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH46 5230MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 60 Power : 17.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 60 Power : 17.5
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 60 Power : 17.5	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH46 5230MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-28</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 60 Power : 17.5</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-01-28</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 60 Power : 17.5</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH46 5230MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 60 Power : 17.5	 Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 60 Power : 17.5
Avg.	 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 60 Power : 17.5	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH46 5230MHz - R	
2	Vertical	Fundamental
Peak	 Date: 2019-01-28 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN, 91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 60 Power : 17.5 Frequency (MHz) 5180 5210 5230 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 Level (dBmV/m) 12.5 25.0 52.5 87.5 105.0 122.5	Left blank
Avg.	 Date: 2019-01-28 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN, 91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 60 Power : 17.5 Frequency (MHz) 5180 5210 5230 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 Level (dBmV/m) 12.5 25.0 52.5 87.5 105.0 122.5	Left blank



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

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 61 Power : 17	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 61 Power : 17
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 61 Power : 17	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - R	
2	Horizontal	Fundamental
Peak	 Date: 2019-01-28 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 61 Power : 17 Frequency (MHz) 5180 5210 5230 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 Level (dBmV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0	Left blank
Avg.	 Date: 2019-01-28 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 61 Power : 17 Frequency (MHz) 5180 5210 5230 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 Level (dBmV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 911104 Mode : 61 Power : 17	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 911104 Mode : 61 Power : 17
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 61 Power : 17	Left blank



FCC RADIO TEST REPORT

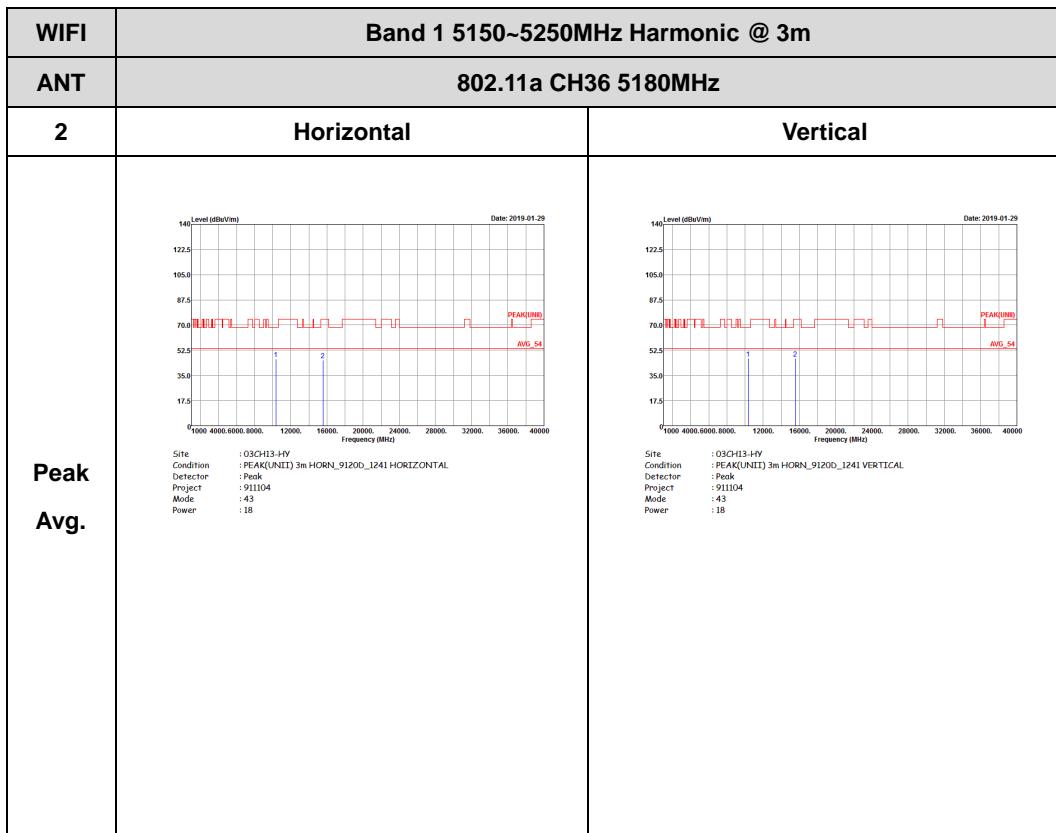
Report No. : FR911104E

WIFI	Band 1 5150-5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - R	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 61 Power : 17	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 61 Power : 17	Left blank



Band 1 - 5150~5250MHz

WIFI 802.11a (Harmonic @ 3m)





FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH44 5220MHz	
2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 44 Power : 18</p>	<p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 44 Power : 18</p>



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH48 5240MHz	
2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 45 Power : 18</p>	<p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 45 Power : 18</p>



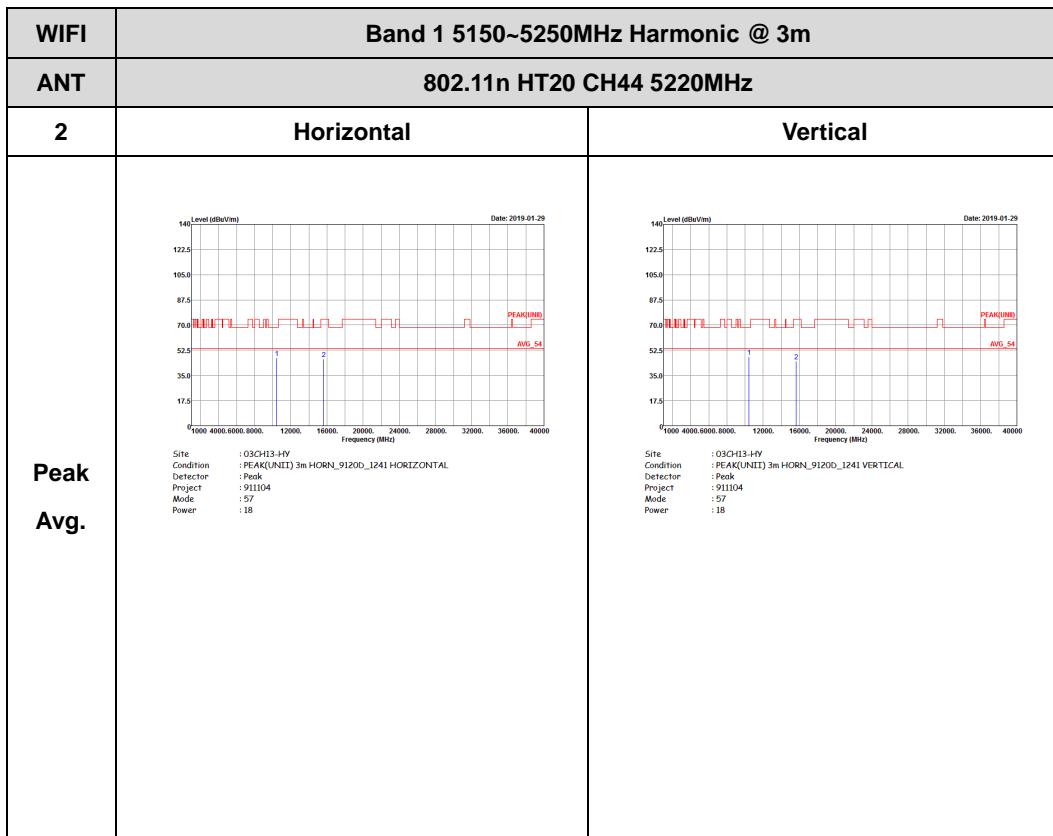
Band 1 5150~5250MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11n HT20 CH36 5180MHz	
2	Horizontal	Vertical
Peak	 <p>Site : 03CH13-HY Condition : PEAK(UNI) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 56 Power : 18</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNI) 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 911104 Mode : 56 Power : 18</p>
Avg.		



FCC RADIO TEST REPORT

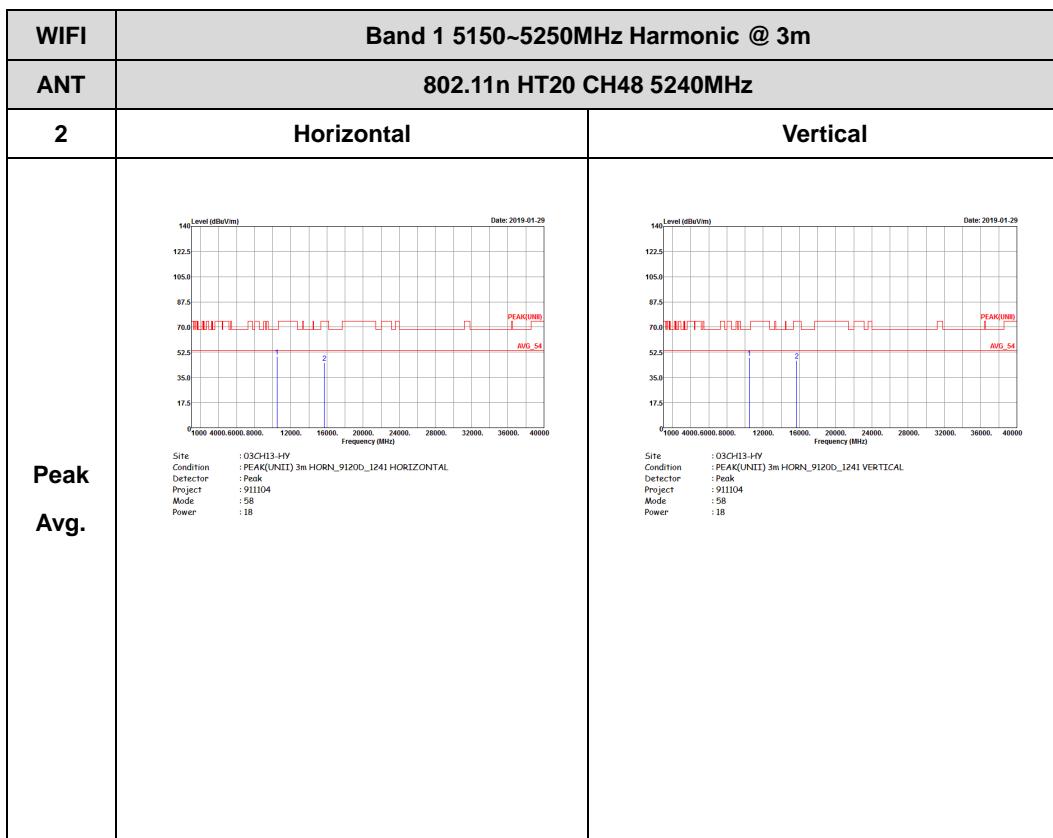
Report No. : FR911104E





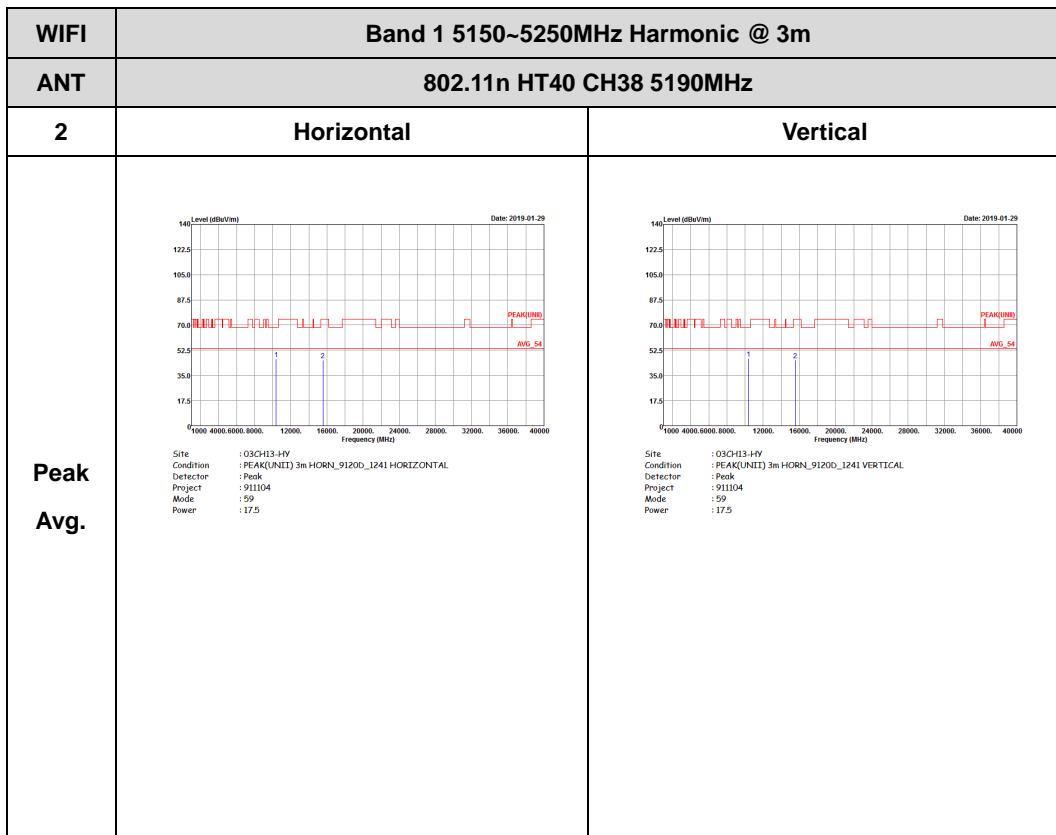
FCC RADIO TEST REPORT

Report No. : FR911104E





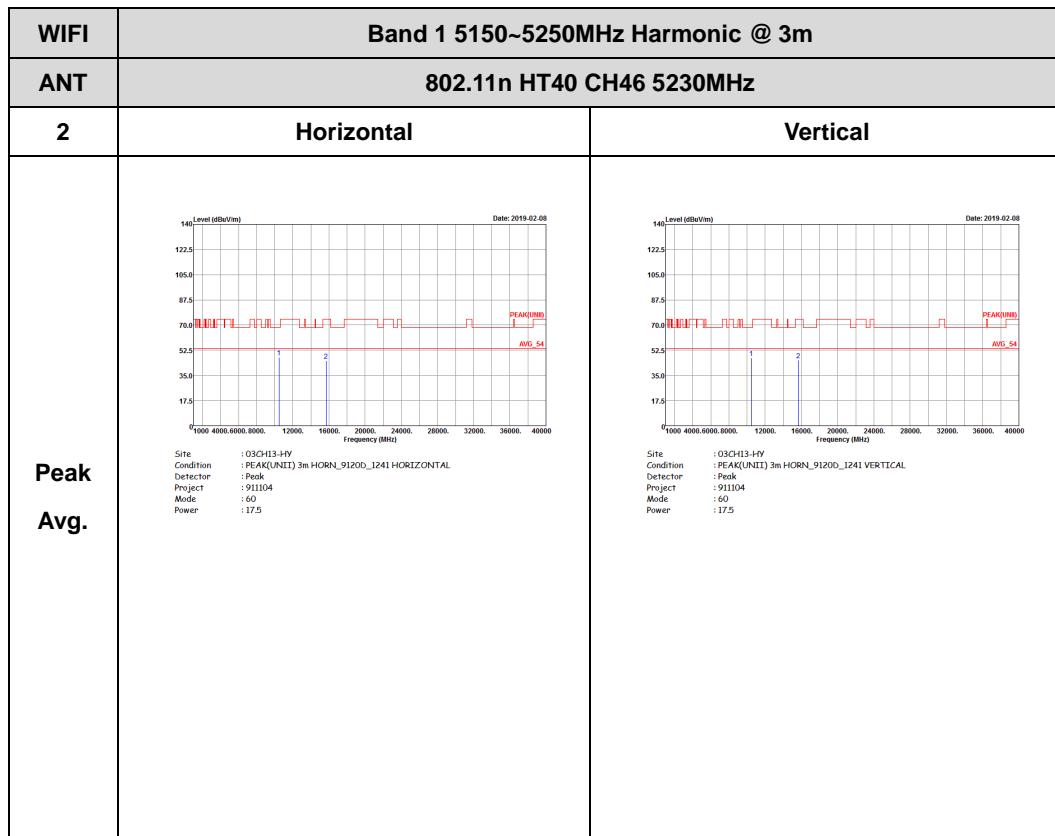
Band 1 5150~5250MHz
WIFI 802.11n HT40 (Harmonic @ 3m)





FCC RADIO TEST REPORT

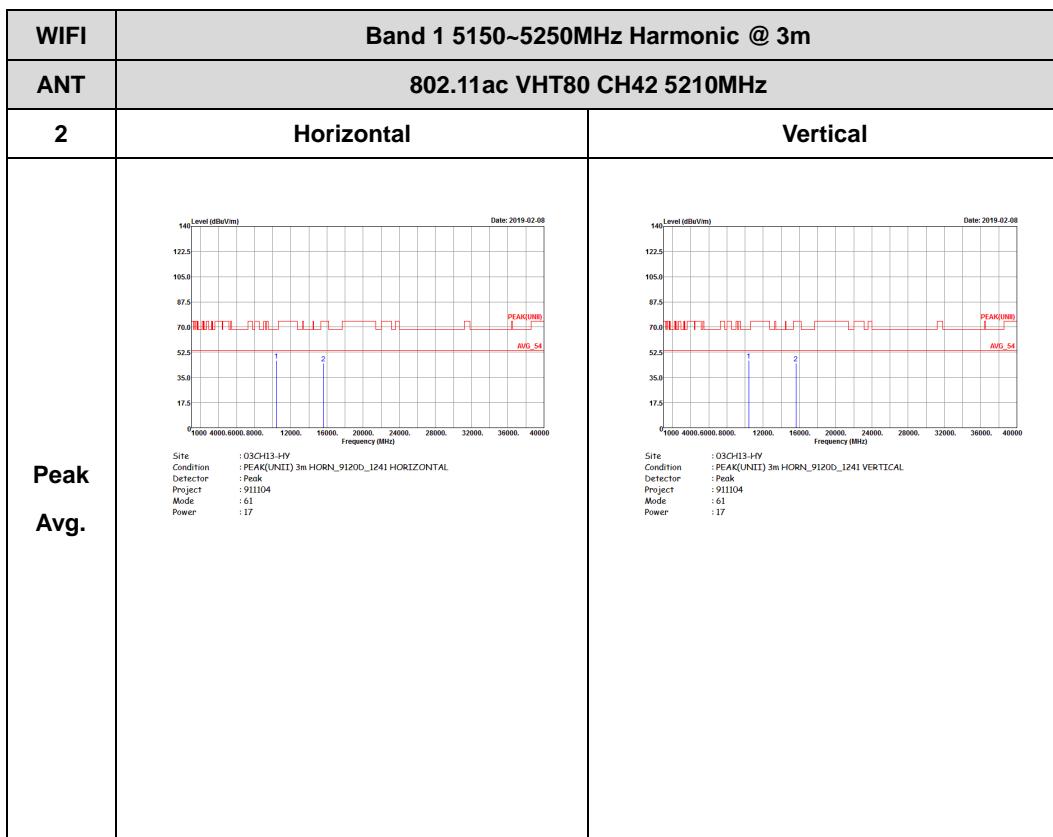
Report No. : FR911104E





Band 1 5150~5250MHz

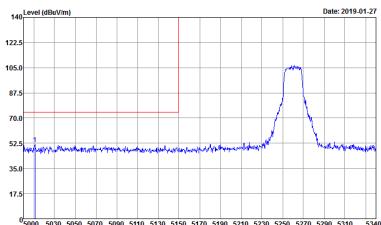
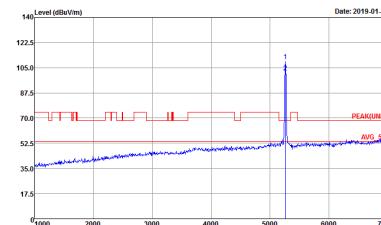
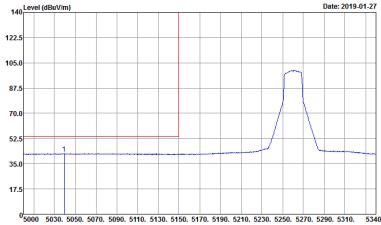
WIFI 802.11ac VHT80 (Harmonic @ 3m)





Band 2 - 5250~5350MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 91104 Mode : 46 Power : 18</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 91104 Mode : 46 Power : 18</p>
Avg.	 <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1000Hz SWT:Auto Project : 91104 Mode : 46 Power : 18</p>	Left blank



FCC RADIO TEST REPORT

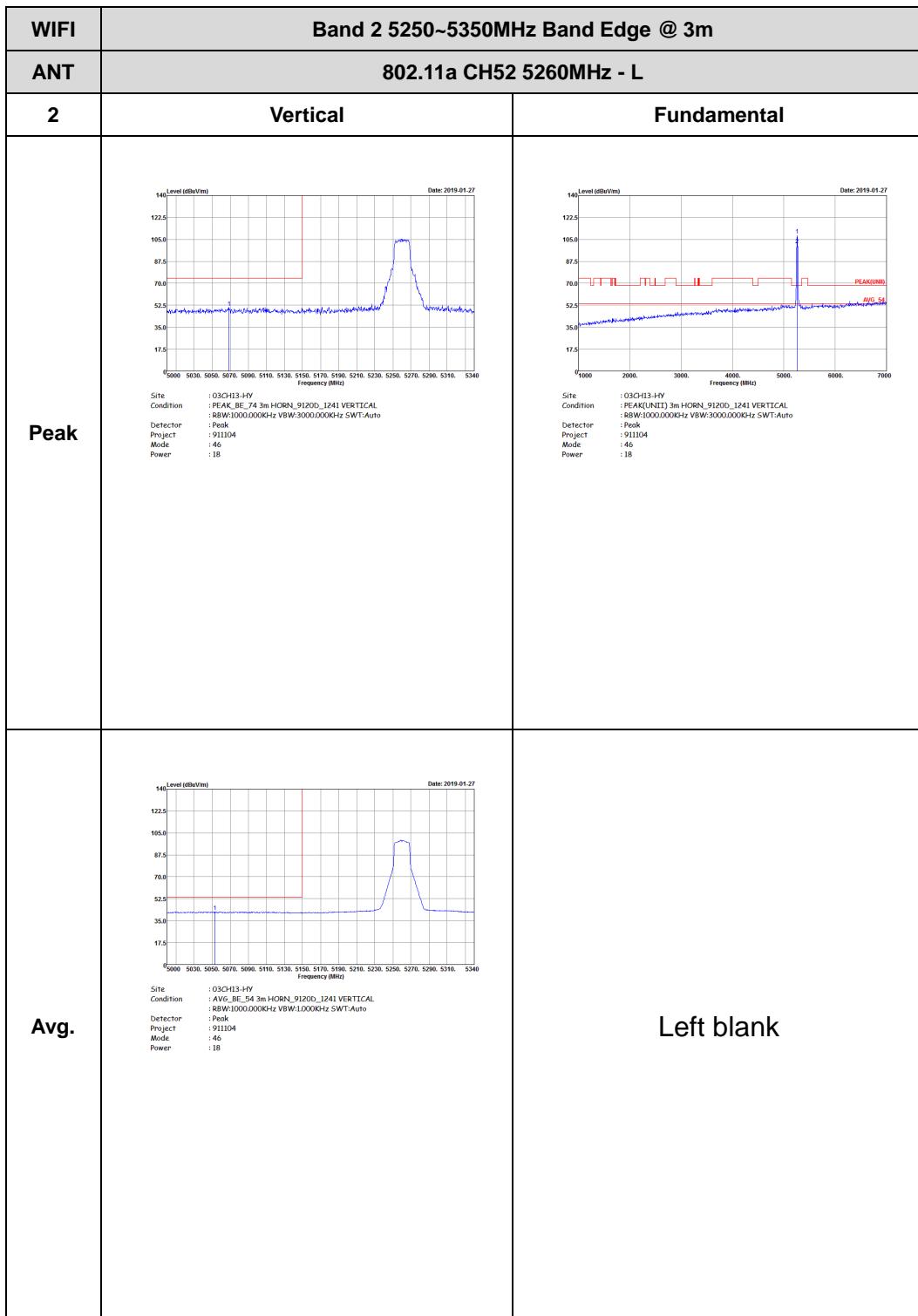
Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - R	
2	Horizontal	Fundamental
Peak	 Date: 2019-01-27 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWF:Auto Project : Peak Mode : 46 Power : 18 Frequency (MHz) 5220 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 5460 Level (dBmV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0 PEAK_BE_74	Left blank
Avg.	 Date: 2019-01-27 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:1.000KHz SWF:Auto Project : Peak Mode : 46 Power : 18 Frequency (MHz) 5220 5250 5270 5290 5310 5330 5350 5370 5390 5410 5430 5460 Level (dBmV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0 AVG_BE_54	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E





FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - R	
2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-27</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH13-HY : PEAK_BE_74 3m HORN, 91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 91104 Mode : 46 Power : 18</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-01-27</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH13-HY : AVG_BE_54 3m HORN, 91200_1241 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 91104 Mode : 46 Power : 18</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 47 Power : 18 Date: 2019-01-27	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 47 Power : 18 Date: 2019-01-27 PEAK(UND) AVG_54
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 47 Power : 18 Date: 2019-01-27	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
2	Horizontal	Fundamental
Peak	 Detailed description: A spectrum analysis graph titled 'Date: 2019-01-27'. The Y-axis is 'Level (dBmV/m)' ranging from 17.5 to 140. The X-axis is 'Frequency (MHz)' ranging from 5220 to 5460. A blue line shows a single sharp peak at approximately 5290 MHz, reaching a level of about 108 dBmV/m. A red vertical line marks the peak frequency. A red horizontal bar highlights the peak area. Text below the graph: Site: 03CH13-HY Condition: PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector: RBW:1000000Hz VBW:3000000Hz SWF:Auto Project: 911104 Mode: 47 Power: 18	Left blank
Avg.	 Detailed description: A spectrum analysis graph titled 'Date: 2019-01-27'. The Y-axis is 'Level (dBmV/m)' ranging from 17.5 to 140. The X-axis is 'Frequency (MHz)' ranging from 5220 to 5460. A blue line shows a broad average response centered around 5290 MHz, reaching a level of about 85 dBmV/m. A red vertical line marks the center frequency. A red horizontal bar highlights the average area. Text below the graph: Site: 03CH13-HY Condition: AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector: RBW:1000000Hz VBW:10000Hz SWF:Auto Project: 911104 Mode: 47 Power: 18	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 47 Power : 18 Date: 2019-01-27	 Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 47 Power : 18 Date: 2019-01-27 PEAK(UNIT) AVG_54
Avg.	 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 47 Power : 18 Date: 2019-01-27	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 47 Power : 18	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 47 Power : 18	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
2	Horizontal	Fundamental
Peak	 Site: 03CH13-HY Condition: PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector: R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project: 911104 Mode: 48 Power: 18 Site: 03CH13-HY Condition: PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector: R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project: 911104 Mode: 48 Power: 18	
Avg.	 Site: 03CH13-HY Condition: AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector: R8W:1000.000KHz VBW:1.000KHz SWT:Auto Project: 911104 Mode: 48 Power: 18	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
2	Vertical	Fundamental
Peak	 Site: 03CH13-HY Condition: PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector: R8W:1000000Hz VBW:3000000Hz SWT:Auto Project: 911104 Mode: 48 Power: 18 Site: 03CH13-HY Condition: PEAK(FUND) 3m HORN_91200_1241 VERTICAL Detector: R8W:1000000Hz VBW:3000000Hz SWT:Auto Project: 911104 Mode: 48 Power: 18	
Avg.	 Site: 03CH13-HY Condition: AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector: R8W:1000000Hz VBW:10000Hz SWT:Auto Project: 911104 Mode: 48 Power: 18	Left blank



Band 2 5250~5350MHz

WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 62 Power : 18	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 62 Power : 18
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 62 Power : 18	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - R	
2	Horizontal	Fundamental
Peak	 Date: 2019-01-28 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 911104 Mode : 62 Power : 18 Left blank	
Avg.	 Date: 2019-01-28 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : 911104 Mode : 62 Power : 18 Left blank	



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 62 Power : 18 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 62 Power : 18	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 62 Power : 18
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 62 Power : 18	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - R	
2	Vertical	Fundamental
Peak	 Date: 2019-01-28 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN, 91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 62 Power : 18 Frequency (MHz) 5220, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBm/V/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5	Left blank
Avg.	 Date: 2019-01-28 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN, 91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 62 Power : 18 Frequency (MHz) 5220, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBm/V/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 63 Power : 18 Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 63 Power : 18	
Avg.	 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 63 Power : 18	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - R	
2	Horizontal	Vertical
Peak	<p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 63 Power : 18</p>	Left blank
Avg.	<p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 63 Power : 18</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 63 Power : 18 Site : 03CH13-HV Condition : PEAK(UND) 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 63 Power : 18	 Site : 03CH13-HV Condition : PEAK_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 63 Power : 18
Avg.	 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWF:Auto Detector : Peak Project : 911104 Mode : 63 Power : 18	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - R	
2	Vertical	Fundamental
Peak	 Date: 2019-01-28 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 63 Power : 18 Frequency (MHz) 5220, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBmV/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5	Left blank
Avg.	 Date: 2019-01-28 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 63 Power : 18 Frequency (MHz) 5220, 5250, 5270, 5290, 5310, 5330, 5350, 5370, 5390, 5410, 5430, 5460 Level (dBmV/m) 140, 122.5, 105.0, 87.5, 70.0, 52.5, 35.0, 17.5	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH64 5320MHz	
2	Horizontal	Fundamental
Peak	 Site: 03CH13-HY Condition: PEAK_BE_74 3m HORN, 91200, 1241 HORIZONTAL Detector: RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Project: 911104 Mode: 64 Power: 18	 Site: 03CH13-HY Condition: PEAK(UNIT) 3m HORN, 91200, 1241 HORIZONTAL Detector: RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Project: 911104 Mode: 64 Power: 18
Avg.	 Site: 03CH13-HY Condition: AVG_BE_54 3m HORN, 91200, 1241 HORIZONTAL Detector: RBW:1000.000KHz VBW:1.000KHz SWF:Auto Project: 911104 Mode: 64 Power: 18	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH64 5320MHz	
2	Vertical	Fundamental
Peak	 Site: 03CH13-HY Condition: PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector: Peak Project: 911104 Mode: 64 Power: 18 Date: 2019-01-28	 Site: 03CH13-HY Condition: PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector: Peak Project: 911104 Mode: 64 Power: 18 Date: 2019-01-28
Avg.	 Site: 03CH13-HY Condition: AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector: Peak Project: 911104 Mode: 64 Power: 18 Date: 2019-01-28	Left blank



Band 2 5250~5350MHz

WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : PEAK Mode : 65 Power : 17.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 911104 Mode : 65 Power : 17.5
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 65 Power : 17.5	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBuV/m) vs Frequency (MHz) from 5220 to 5460. Two peaks are labeled: PEAK_BE_74 at ~5270MHz and PEAK_BE_54 at ~5350MHz. A red vertical line marks the 5270MHz peak.</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN, 91200, 1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 91104 Mode : 65 Power : 17.5</p>	Left blank
Avg.	<p>Level (dBuV/m) vs Frequency (MHz) from 5220 to 5460. One peak is labeled AVG_BE_54 at ~5270MHz. A red vertical line marks the 5270MHz peak.</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN, 91200, 1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 91104 Mode : 65 Power : 17.5</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270MHz - L	
2	Vertical	Vertical
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 65 Power : 17.5	 Site : 03CH13-HY Condition : PEAK(BE) 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 65 Power : 17.5
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 65 Power : 17.5	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270MHz - R	
2	Vertical	Vertical
Peak	<p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Mode : 91104 Power : 65 Power : 17.5</p>	Left blank
Avg.	<p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Mode : 91104 Power : 65 Power : 17.5</p>	Left blank



FCC RADIO TEST REPORT

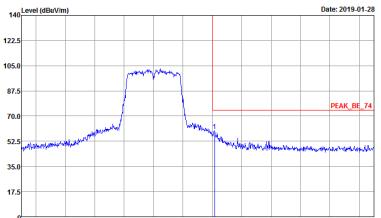
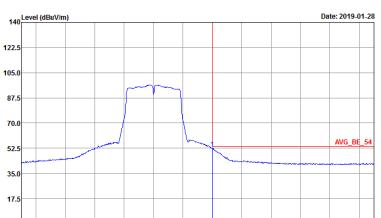
Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWF:Auto Project : 911104 Mode : 66 Power : 17.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000Hz SWF:Auto Project : 911104 Mode : 66 Power : 17.5
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 66 Power : 17.5	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310MHz - R	
2	Horizontal	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 66 Power : 17.5</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : 911104 Mode : 66 Power : 17.5</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 66 Power : 17.5	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 66 Power : 17.5
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 66 Power : 17.5	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310MHz - R	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 66 Power : 17.5	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 66 Power : 17.5	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	
2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 67 Power : 17	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 67 Power : 17
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 67 Power : 17	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH13-HY : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 91104 Mode : 67 Power : 17</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH13-HY : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 91104 Mode : 67 Power : 17</p>	Left blank



FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000000Hz VBW:3000000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 67 Power : 17 Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL : RBW:1000000Hz VBW:3000000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 67 Power : 17	 Site : 03CH13-HV Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000000Hz VBW:3000000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 67 Power : 17
Avg.	 Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000000Hz VBW:3000000Hz SWT:Auto Detector : Peak Project : 911104 Mode : 67 Power : 17	Left blank



FCC RADIO TEST REPORT

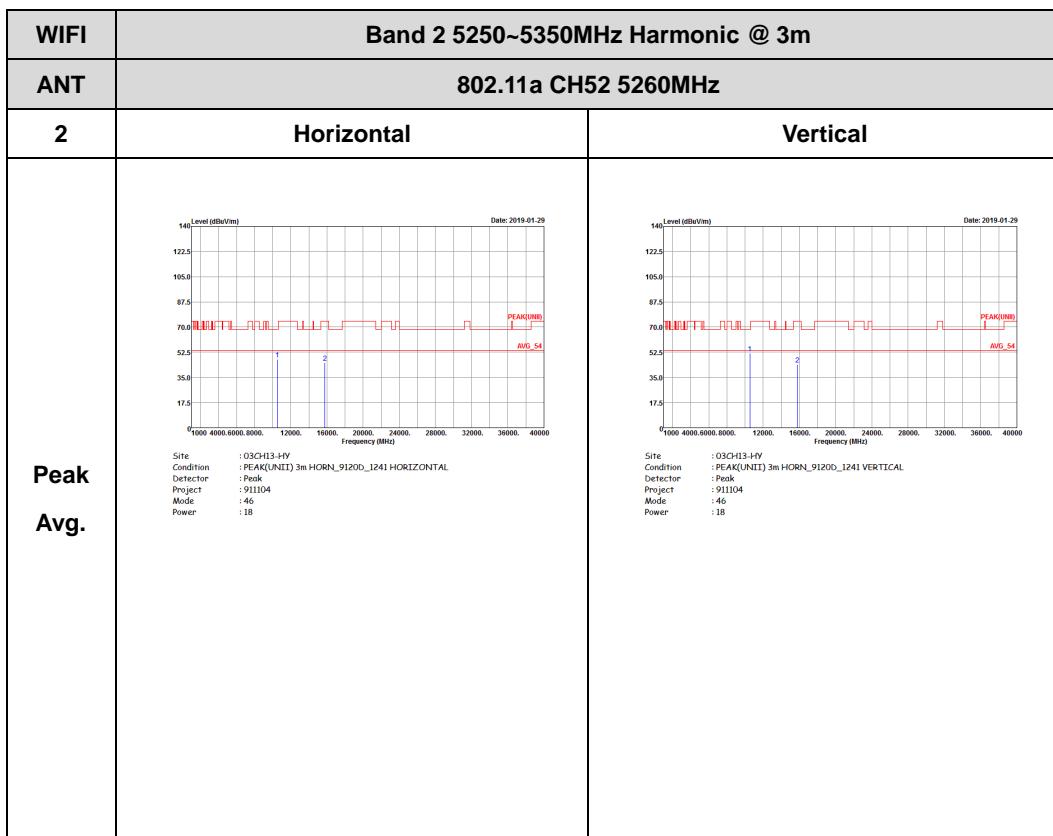
Report No. : FR911104E

WIFI	Band 2 5250-5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH13-HV : PEAK_BE_74 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 67 Power : 17</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-01-28</p> <p>Frequency (MHz)</p> <p>Site Condition : 03CH13-HV : AVG_BE_54 3m HORN_91200_1241 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 911104 Mode : 67 Power : 17</p>	Left blank



Band 2 - 5250~5350MHz

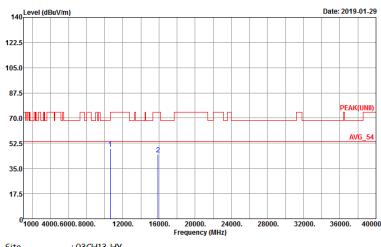
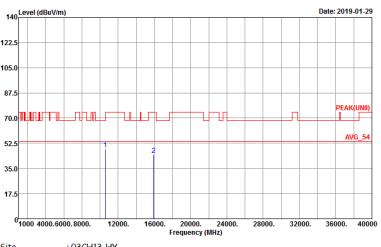
WIFI 802.11a (Harmonic @ 3m)





FCC RADIO TEST REPORT

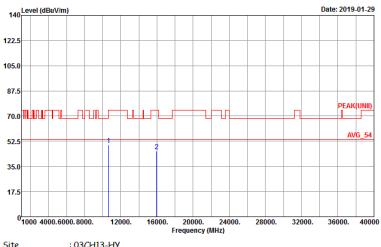
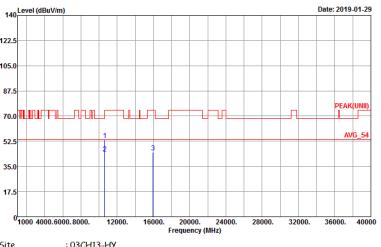
Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH60 5300MHz	
2	Horizontal	Vertical
Peak	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 47 Power : 18</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 911104 Mode : 47 Power : 18</p>
Avg.		



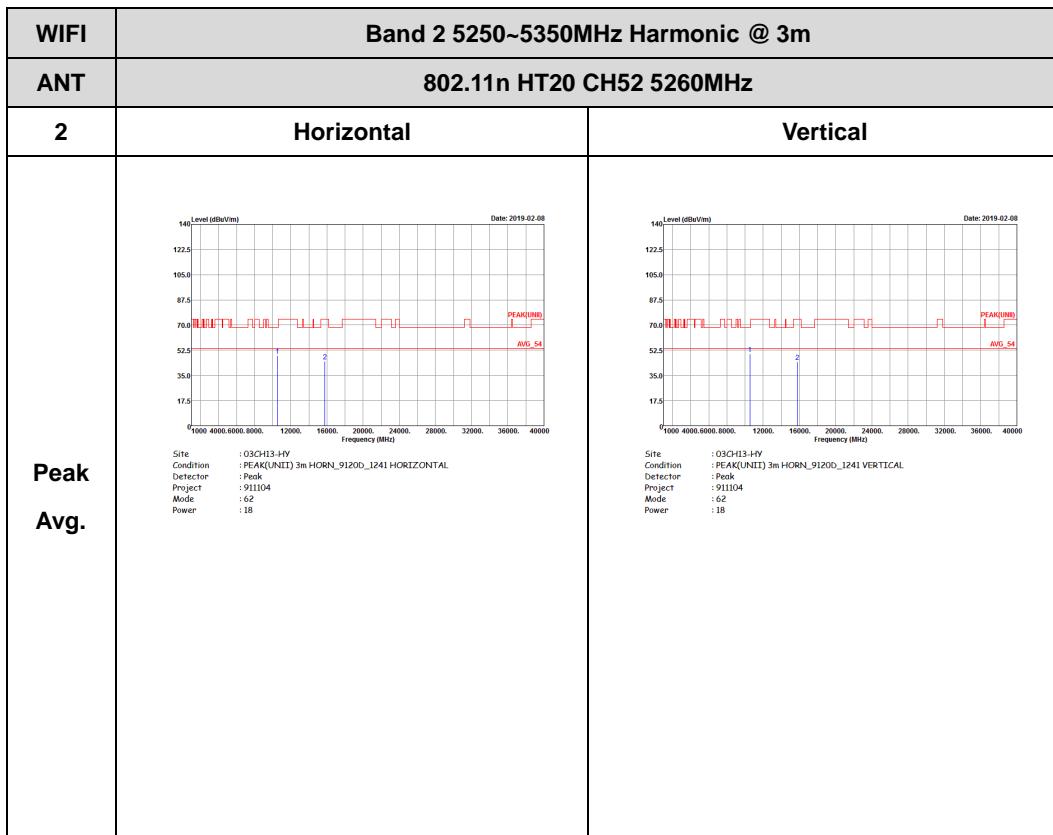
FCC RADIO TEST REPORT

Report No. : FR911104E

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH64 5320MHz	
2	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 911104 Mode : 48 Power : 18</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 VERTICAL Detector : Peak Project : 911104 Mode : 48 Power : 18</p>



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





FCC RADIO TEST REPORT

Report No. : FR911104E

