



<CDD Modes>

Band 4 - 5725~5850MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Horizontal	Fundamental
Peak	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Vertical	Fundamental
Peak	<p>Date: 2016-07-05 FCC PART 15E_BAND4_N</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	<p>Date: 2016-07-05 FCC PART 15E_BAND4_N</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Horizontal	Fundamental
<p>Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>
<p>Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	<p>Left blank</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Vertical	Fundamental
Peak	<p>Date: 2016.07.11</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	<p>Date: 2016.07.11</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>
Peak	<p>Date: 2016.07.11</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Horizontal	Fundamental
Peak	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Vertical	Fundamental
Peak	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>



Band 4 5725~5850MHz
WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH149 5745MHz	
1+2	Horizontal	Fundamental
Peak	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH149 5745MHz	
1+2	Vertical	Fundamental
Peak	<p>Date: 2016.07.05 FCC PART 15E_BAND4_N</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	<p>Date: 2016.07.05 FCC PART 15E_BAND4_N</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz	
1+2	Horizontal	Fundamental
Peak	<p>Date: 2016-07-11 FCC PART 15E_BAND4_N</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>	<p>Date: 2016-07-11 FCC PART 15E_BAND4_N</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>
Peak	<p>Date: 2016-07-11 FCC PART 15E_BAND4_N</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz	
1+2	Vertical	Fundamental
<p>Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : Peak</p>
<p>Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : Peak</p>	<p>Left blank</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH165 5825MHz	
1+2	Horizontal	Fundamental
Peak	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH165 5825MHz	
1+2	Vertical	Fundamental
Peak	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>



Band 4 5725~5850MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Horizontal	Fundamental
<p>Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>
<p>Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	<p align="center">Left blank</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Vertical	Fundamental
Peak	<p>Date: 2016.07.05</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	<p>Date: 2016.07.05</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>
Peak	<p>Date: 2016.07.05</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	Left blank



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Horizontal	Fundamental
Peak	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>
Peak	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>	Left blank



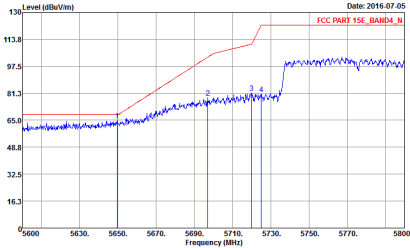
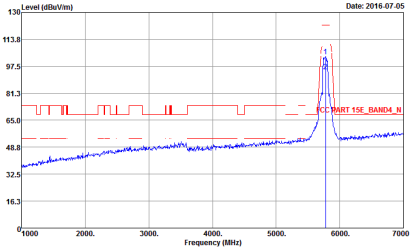
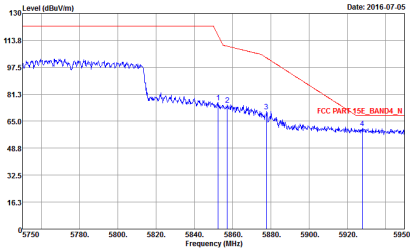
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Vertical	Fundamental
<p>Peak</p>	<p>Date: 2016-07-05 FCC PART 15E_BAND4_N</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : Peak</p>	<p>Date: 2016-07-05 FCC PART 15E_BAND4_N</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : Peak</p>
<p>Peak</p>	<p>Date: 2016-07-05 FCC PART 15E_BAND4_N</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : Peak</p>	<p>Left blank</p>



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

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Horizontal	Fundamental
<p>Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>
<p>Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	<p align="center">Left blank</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Vertical	Fundamental
Peak	 <p>Date: 2016-07-05 FCC PART 15E_BAND4_N</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	 <p>Date: 2016-07-05 FCC PART 15E_BAND4_N</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>
Peak	 <p>Date: 2016-07-05 FCC PART 15E_BAND4_N</p> <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	Left blank



Band 4 - 5725~5850MHz

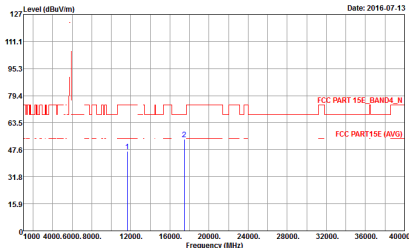
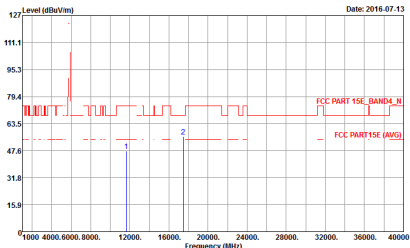
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Horizontal	Vertical
Peak	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Horizontal	Vertical
Peak	<p>Horizontal spectrum plot showing Level (dBuV/m) vs Frequency (MHz). The plot displays a peak at 5785 MHz. The y-axis ranges from 15.9 to 127 dBuV/m, and the x-axis ranges from 0 to 40000 MHz. Two horizontal lines indicate FCC Part 15E limits: FCC PART 15E (AVERAGE) at 47.6 dBuV/m and FCC PART 15E (BAND4_N) at 76.4 dBuV/m. The test parameters are: Site: 03CH12-HY, Condition: FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL, Detector: Peak.</p>	<p>Vertical spectrum plot showing Level (dBuV/m) vs Frequency (MHz). The plot displays a peak at 5785 MHz. The y-axis ranges from 15.9 to 127 dBuV/m, and the x-axis ranges from 0 to 40000 MHz. Two horizontal lines indicate FCC Part 15E limits: FCC PART 15E (AVERAGE) at 47.6 dBuV/m and FCC PART 15E (BAND4_N) at 76.4 dBuV/m. The test parameters are: Site: 03CH12-HY, Condition: FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL, Detector: Peak.</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>	 <p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : Peak</p>



**Band 4 5725~5850MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)**

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH149 5745MHz	
1+2	Horizontal	Vertical
Peak	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz	
1+2	Horizontal	Vertical
Peak	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH165 5825MHz	
1+2	Horizontal	Vertical
Peak	<p>Horizontal spectrum plot showing Level (dBuV/m) vs Frequency (MHz). The plot includes a red line for the signal level and a dashed red line for the FCC Part 15E (AVG) limit. Two blue vertical lines are marked with '1' and '2'. The date is 2016.07.14. The site is 03CH12-HY, condition is FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL, and the detector is Peak.</p>	<p>Vertical spectrum plot showing Level (dBuV/m) vs Frequency (MHz). The plot includes a red line for the signal level and a dashed red line for the FCC Part 15E (AVG) limit. Two blue vertical lines are marked with '1' and '2'. The date is 2016.07.14. The site is 03CH12-HY, condition is FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL, and the detector is Peak.</p>



Band 4 5725~5850MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Horizontal	Vertical
Peak	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : Peak</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Horizontal	Vertical
Peak	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : Peak</p>



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

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Horizontal	Vertical
Peak	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC PART 15E_BAND4_N 3m HORN_9120D_1328 VERTICAL Detector : Peak</p>



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

Table with 2 columns: Horizontal and Vertical. Row 1: WIFI 5GHz 5725~5850MHz. Row 2: ANT 802.11ac VHT80 LF. Row 3: 1+2. Row 4: QP / Peak. Each column contains a spectral plot showing Level (dBuV/m) vs Frequency (MHz) with a red limit line and blue signal line.