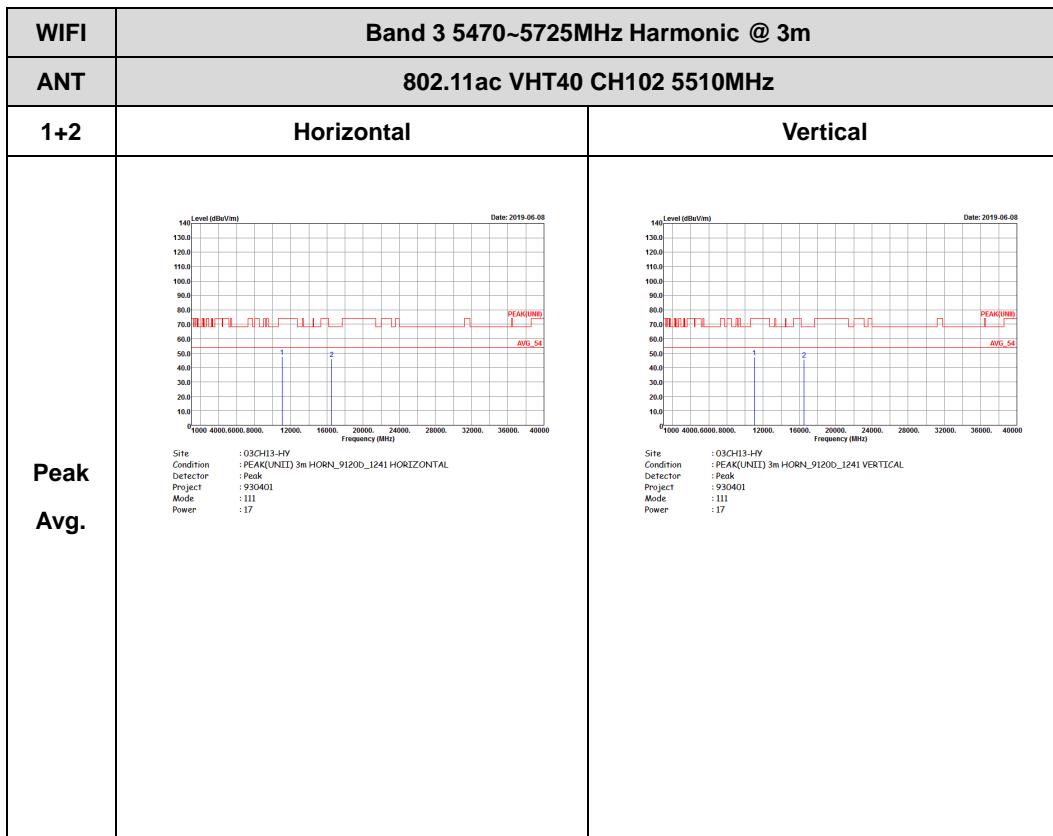
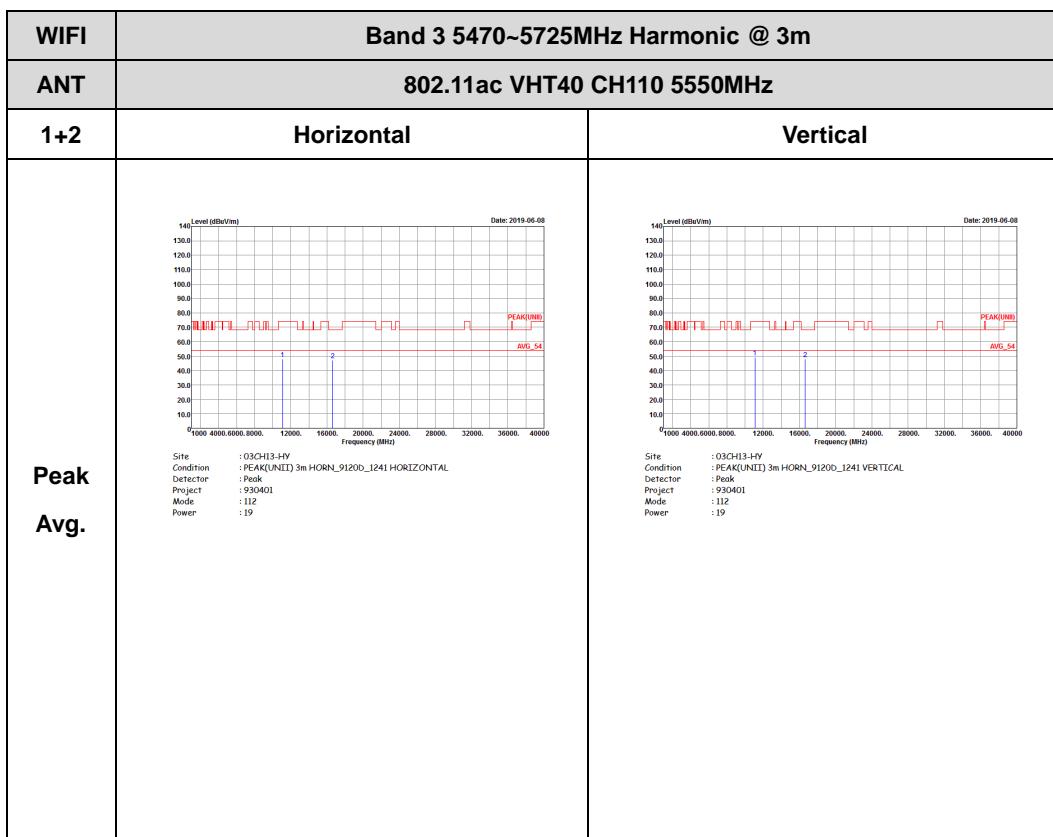




Band 3 5470~5725MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

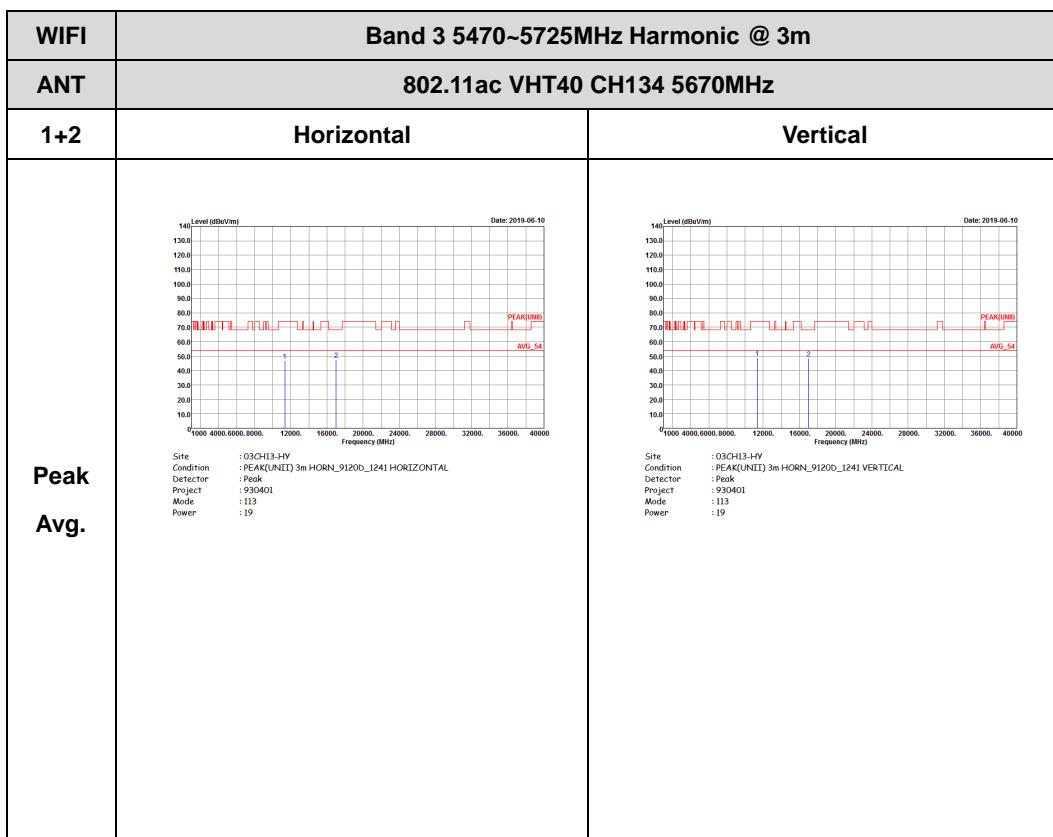




Site : 05CH13-HY
Condition : FCC4(UNII) 3m HORN_9120U_1241 HORIZONTAL
Detector : Peak
Project : 930401
Mode : 112
Power : 19

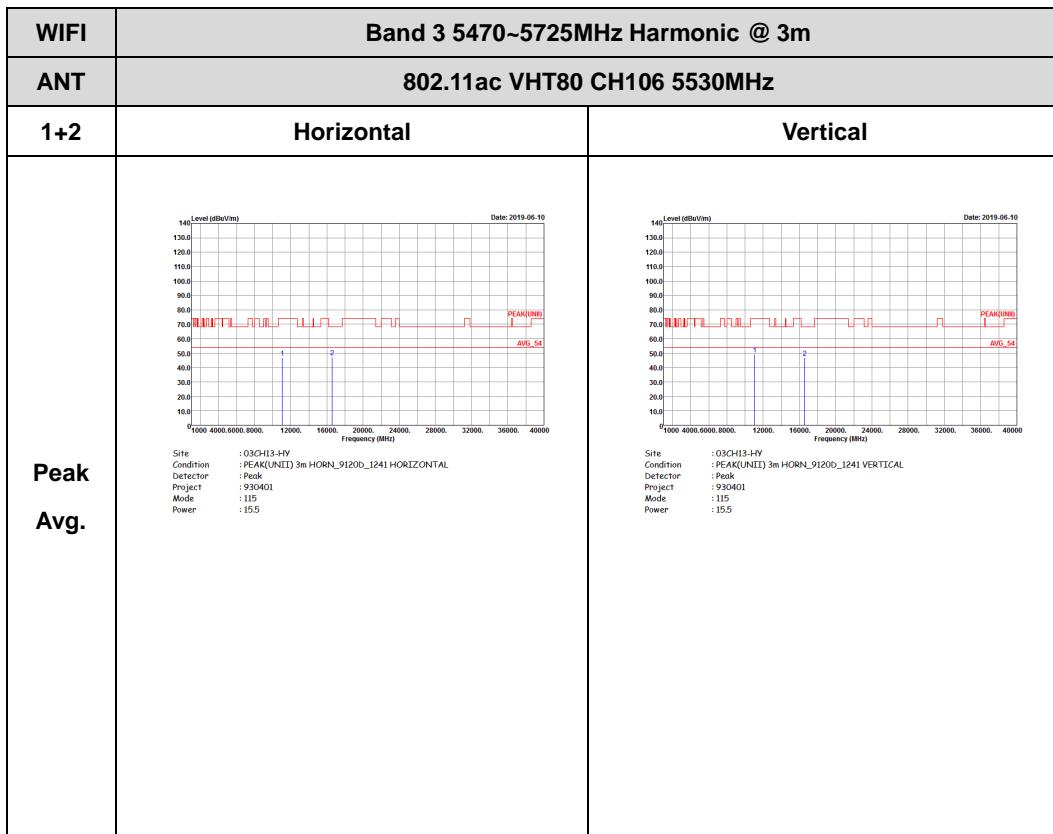


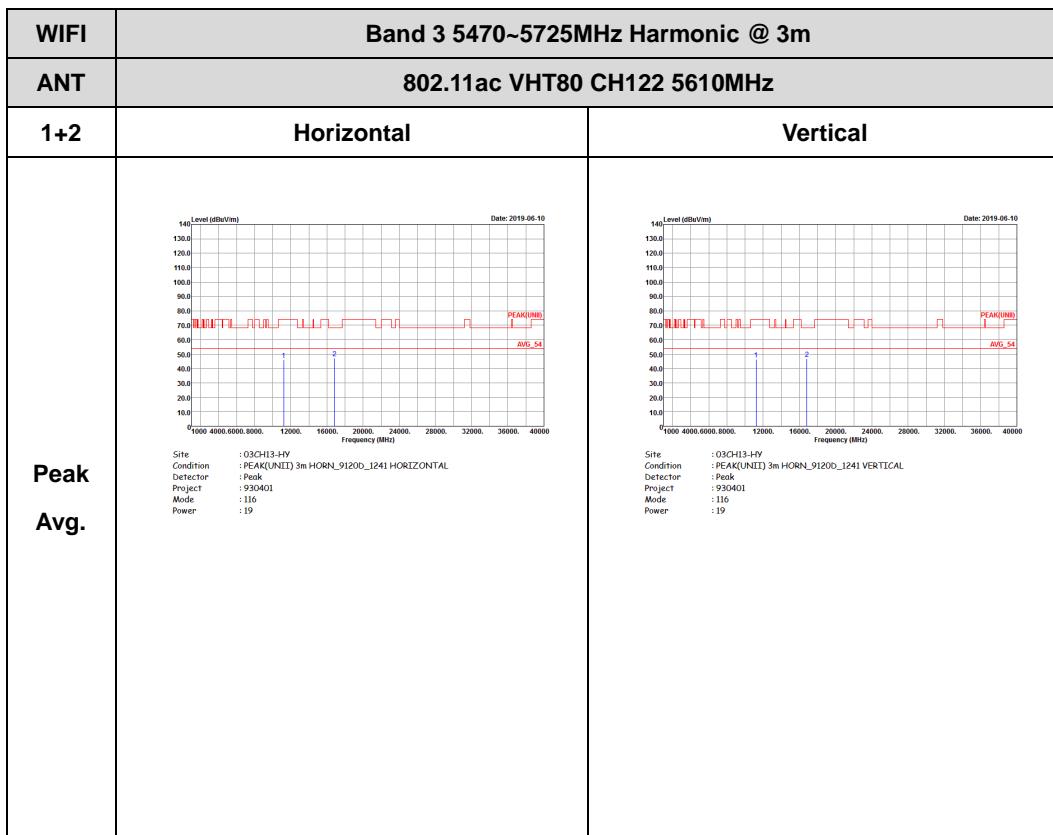
Site : 05CH13-HY
Condition : FCC4(UNII) 3m HORN_9120U_1241 VERTICAL
Detector : Peak
Project : 930401
Mode : 112
Power : 19





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





Site : 05CH13-HY
Condition : FCC4(UNII) 3m HORN_9120U_1241 HORIZONTAL
Detector : Peak
Project : 930401
Mode : 116
Power : 19



Site : 05CH13-HY
Condition : FCC4(UNII) 3m HORN_9120U_1241 VERTICAL
Detector : Peak
Project : 930401
Mode : 116
Power : 19



Band 3 - Straddle Channel

WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : STRADDLES U-NII-1&2A 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 930401 Mode : 106 Setting : 19	 Site : 03CH13-HY Condition : STRADDLES U-NII-1&2A 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 930401 Mode : 106 Setting : 19
Avg.	 Site : 03CH13-HY Condition : U-NII-1&2A AVERAGE 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 930401 Mode : 106 Setting : 19	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-05-17</p> <p>Frequency (MHz)</p> <p>Site : 03-H13-HV Condition : STBx000LES U-NII-1&2A 3m HORN_91200_1241 HORIZONTAL Detector : 88W/1000.000KHz VSW-3000.000KHz SWT:Auto Project : Peak Mode : 930401 Setting : 106 : 19</p>	Left blank



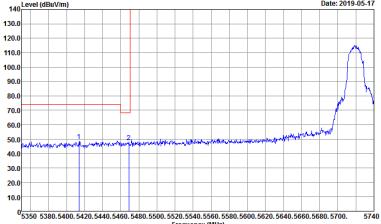
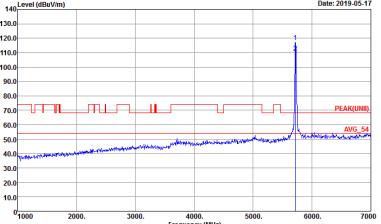
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : STBx100LES U-NIT1-1&2/A 3m HORN_9120D_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 106 Setting : 19	 Site : 03CH13-HY Condition : PCAN(UNIT) 3m HORN_9120D_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 106 Setting : 19
Avg.	 Site : 03CH13-HY Condition : U-NIT1-1&2/A AVERAGE 3m HORN_9120D_1241 VERTICAL Detector : R8W:1000.000KHz VBW:1000KHz SWT:Auto Project : 930401 Mode : 106 Setting : 19	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-05-17</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_91200_1241 VERTICAL Detector : Peak Project : 930401 Mode : 106 Setting : 19</p>	Left blank



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

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-05-17</p> <p>Site: 03CH13-HY Condition: STRADDLES U-NII-1A21 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SW:Auto Detector: Peak Project: 930401 Mode: 110 Power: 19</p>	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-05-17</p> <p>Site: 03CH13-HY Condition: PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SW:Auto Detector: Peak Project: 930401 Mode: 110 Power: 19</p>
Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-05-17</p> <p>Site: 03CH13-HY Condition: U-NII-1A21 AVERAGE : RBW:1000.000KHz VBW:1.0000Hz SW:Auto Detector: Peak Project: 930401 Mode: 110 Power: 19</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-05-17</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_91200_1241 HORIZONTAL Detector : 88W/1000.000KHz VBW/3000.000KHz SWR/Auto Project : Peak Mode : 930401 Power : 110 : 19</p>	Left blank



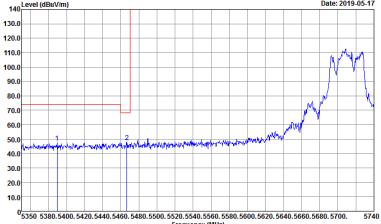
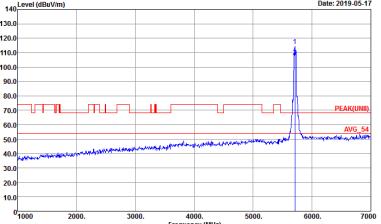
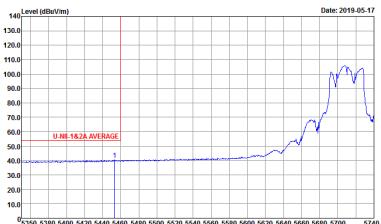
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : STB+ODLES U-NIT1-1&2/A 3m HORN_9120D_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 110 Power : 19	 Site : 03CH13-HY Condition : PCAKN(U-NIT1) 3m HORN_9120D_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 110 Power : 19
Avg.	 Site : 03CH13-HY Condition : U-NIT1-1&2/A AVERAGE 3m HORN_9120D_1241 VERTICAL Detector : R8W:1000.000KHz VBW:1.000KHz SWT:Auto Project : 930401 Mode : 110 Power : 19	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-05-17</p> <p>Frequency (MHz)</p> <p>Site : 03-CH13-HV Condition : STRADDLES U-NII-1&2A 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 930401 Mode : 110 Power : 19</p>	Left blank



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

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-05-17</p> <p>Site: 03CH13-HY Condition: STRADDLES U-NII-1A21 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector: Peak Project: 930401 Mode: 114 Power: 19</p>	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-05-17</p> <p>Site: 03CH13-HY Condition: PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWF:Auto Detector: Peak Project: 930401 Mode: 114 Power: 19</p>
Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-05-17</p> <p>Site: 03CH13-HY Condition: U-NII-1A21 AVERAGE 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWF:Auto Detector: Peak Project: 930401 Mode: 114 Power: 19</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-05-17</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_91200_1241 HORIZONTAL Detector : Peak Project : 930401 Mode : 114 Power : 19</p>	Left blank



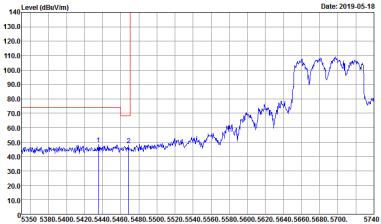
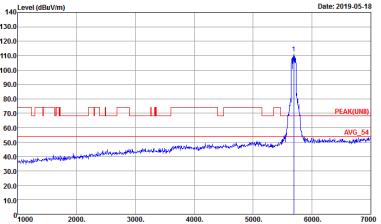
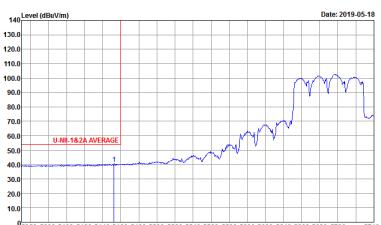
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : STBx100LES U-NIT:1&2/A 3m HORN_9120D_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.0000Hz SWT:Auto Project : 930401 Mode : 114 Power : 19	 Site : 03CH13-HY Condition : PCAN0(NIT) 3m HORN_9120D_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.0000Hz SWT:Auto Project : 930401 Mode : 114 Power : 19
Avg.	 Site : 03CH13-HY Condition : U-NIT:1&2/A AVERAGE 3m HORN_9120D_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.0000Hz SWT:Auto Project : 930401 Mode : 114 Power : 19	Left blank

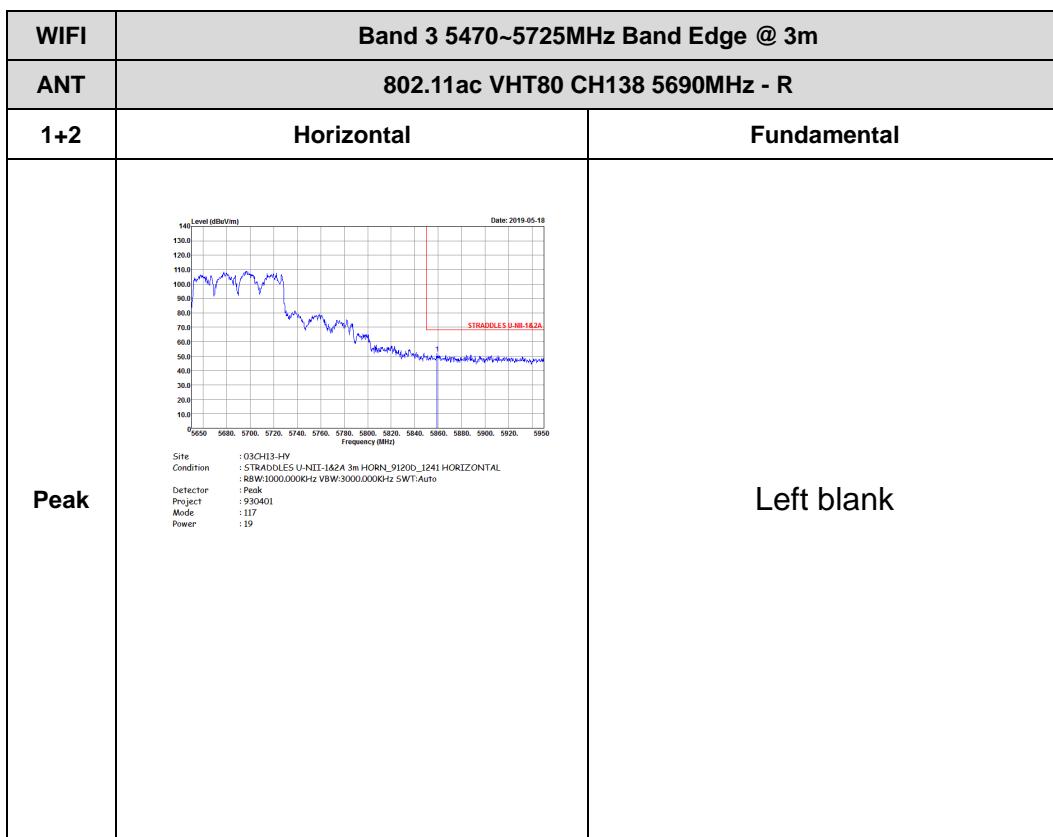


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-05-17</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03-H13-HV Condition : STBx000LES U-NII-1&2A 3m HORN_91200_1241 VERTICAL Detector : 88W/1000.000KHz VBW/3000.000KHz SWR/Auto Project : Peak Mode : 930401 Power : 114 Power : 19</p>	Left blank



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

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-05-18 5350 5380 5400 5420 5440 5460 5480 5500 5520 5540 5560 5580 5600 5620 5640 5660 5680 5700 5740 Site : 03CH13-HV Condition : STRADOLE U-NIT-1&2A 3m HORN_9120D_1241 HORIZONTAL :RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector :Peak Project :930401 Mode :117 Power :19</p>  <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-05-18 1000 2000 3000 4000 5000 6000 7000 Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL :RBW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector :Peak Project :930401 Mode :117 Power :19</p>	
Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-05-18 5350 5380 5400 5420 5440 5460 5480 5500 5520 5540 5560 5580 5600 5620 5640 5660 5680 5700 5740 Site : 03CH13-HV Condition : U-NIT-1&2A AVERAGE 3m HORN_9120D_1241 HORIZONTAL :RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector :Avg Project :930401 Mode :117 Power :19</p>	Left blank





WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : STBx100LES U-NIT1:1&2/A 3m HORN_9120D_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.0000Hz SWT:Auto Project : 930401 Mode : 117 Power : 19	 Site : 03CH13-HY Condition : PCAN(UNIT) 3m HORN_9120D_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.0000Hz SWT:Auto Project : 930401 Mode : 117 Power : 19
Avg.	 Site : 03CH13-HY Condition : U-NIT1:1&2/A AVERAGE 3m HORN_9120D_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3.0000Hz SWT:Auto Project : 930401 Mode : 117 Power : 19	Left blank

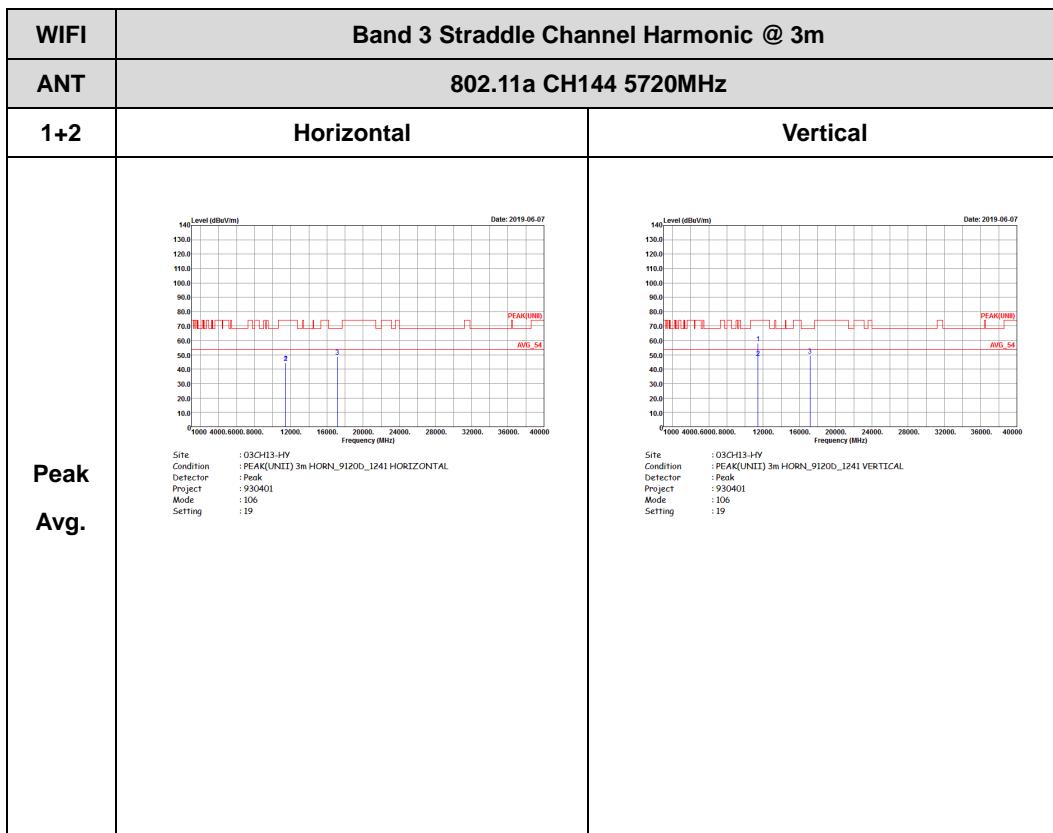


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-05-18</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03CH13-HV Condition : STBx000LES U-NII-1&2A 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 930401 Mode : 117 Power : 19</p>	Left blank



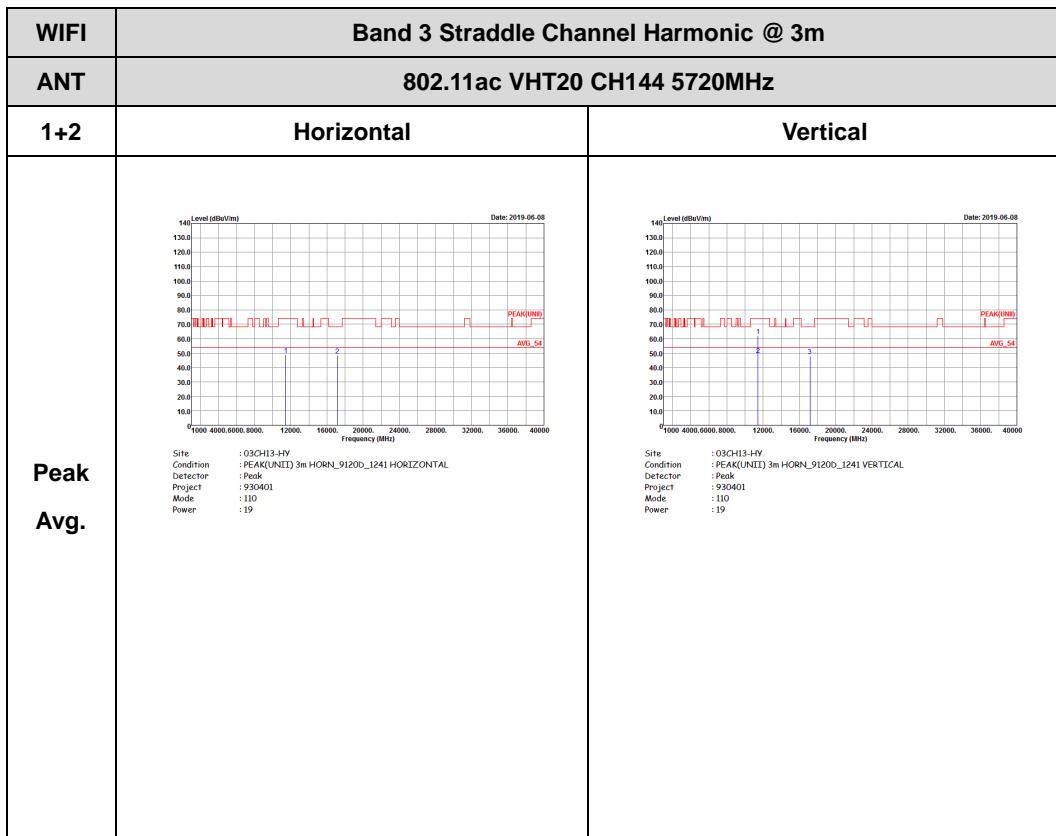
Band 3 - Straddle Channel

WIFI 802.11a (Harmonic @ 3m)



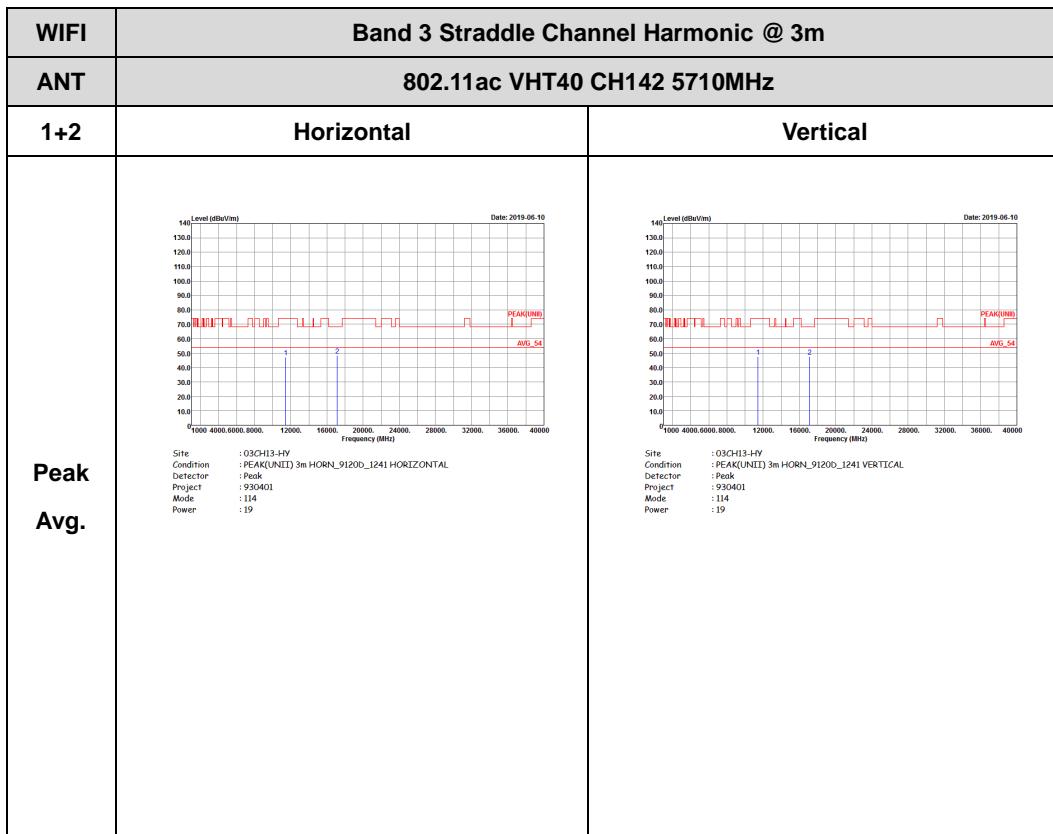


Band 3 – Straddle Channel
WIFI 802.11ac VHT20 (Harmonic @ 3m)



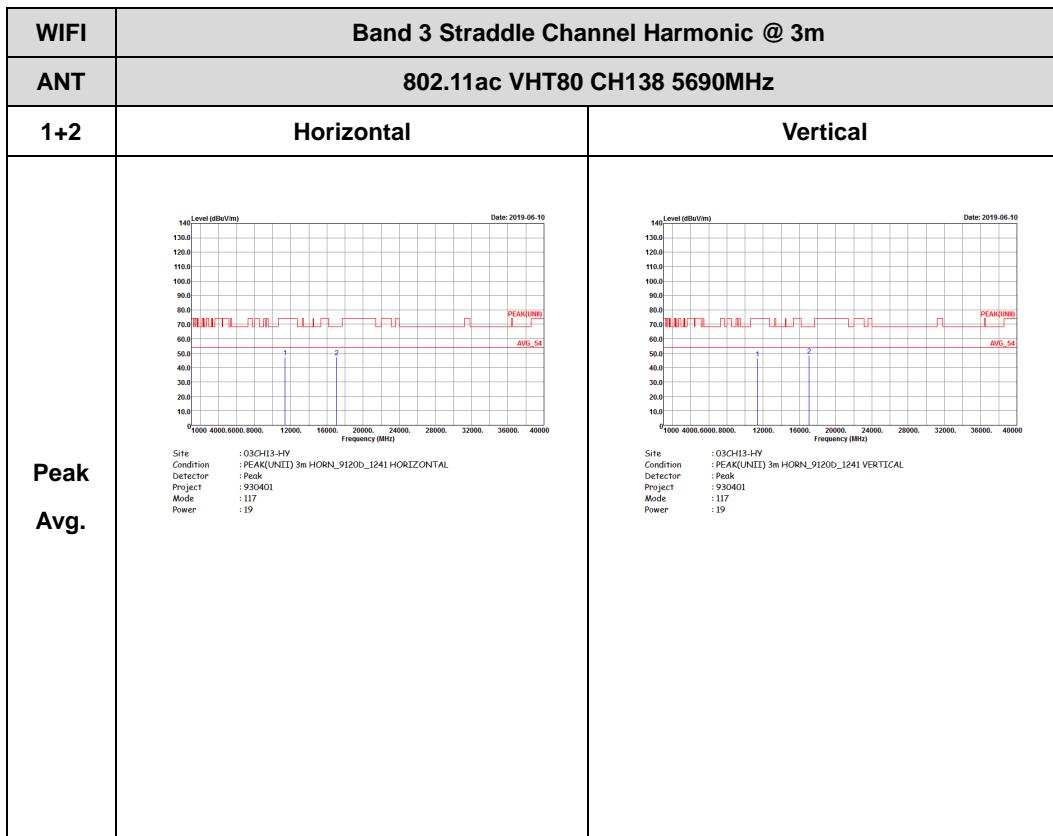


Band 3 – Straddle Channel
WIFI 802.11ac VHT40 (Harmonic @ 3m)





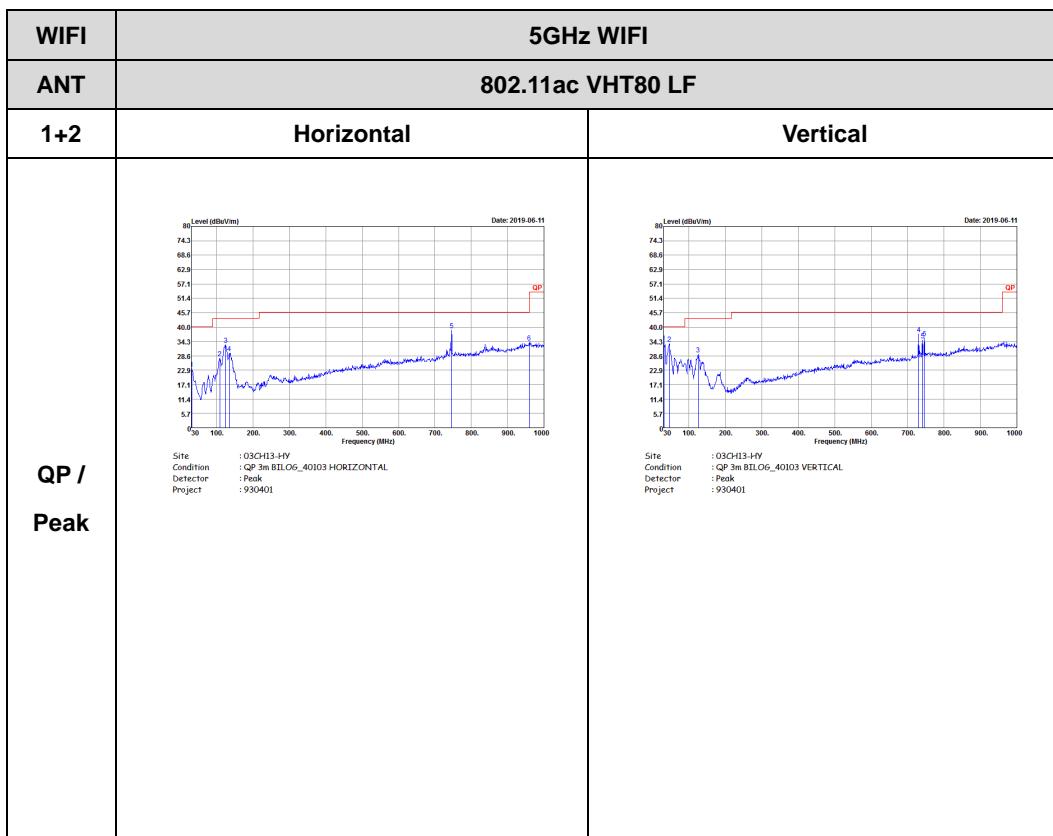
Band 3 – Straddle Channel
WIFI 802.11ac VHT80 (Harmonic @ 3m)





Emission below 1GHz

5GHz WIFI 802.11ac VHT80 (LF)

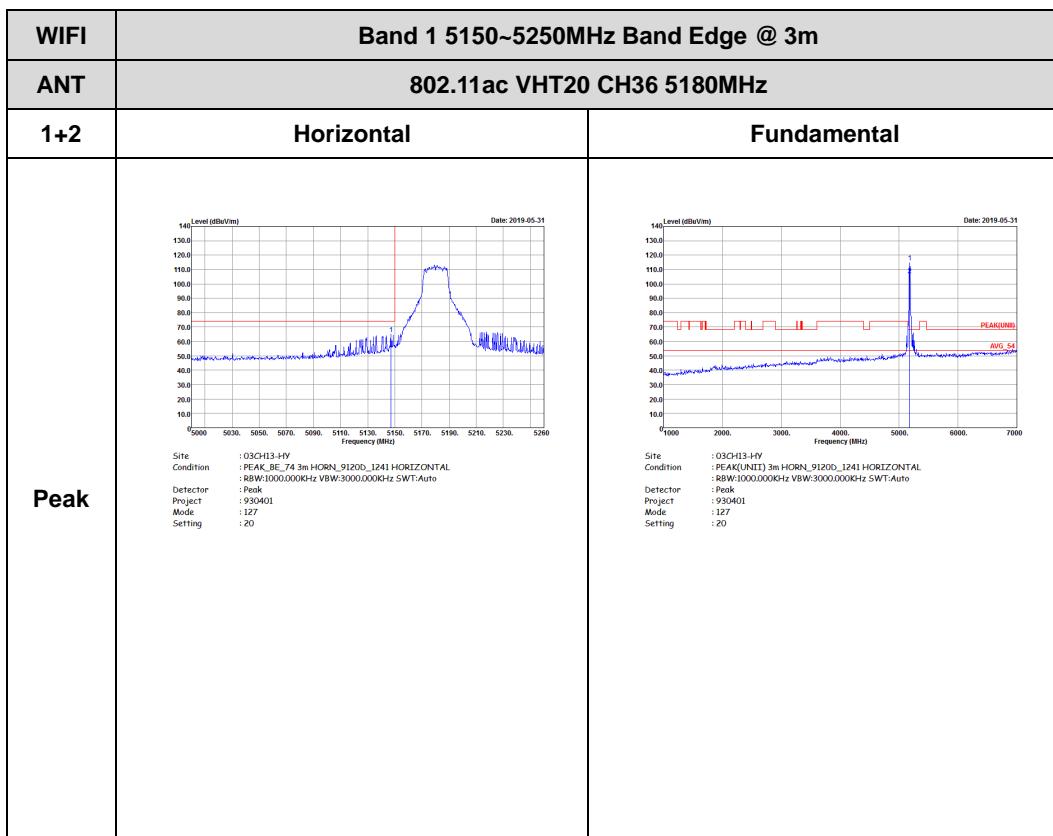




<TXBF Mode>

Band 1 - 5150~5250MHz

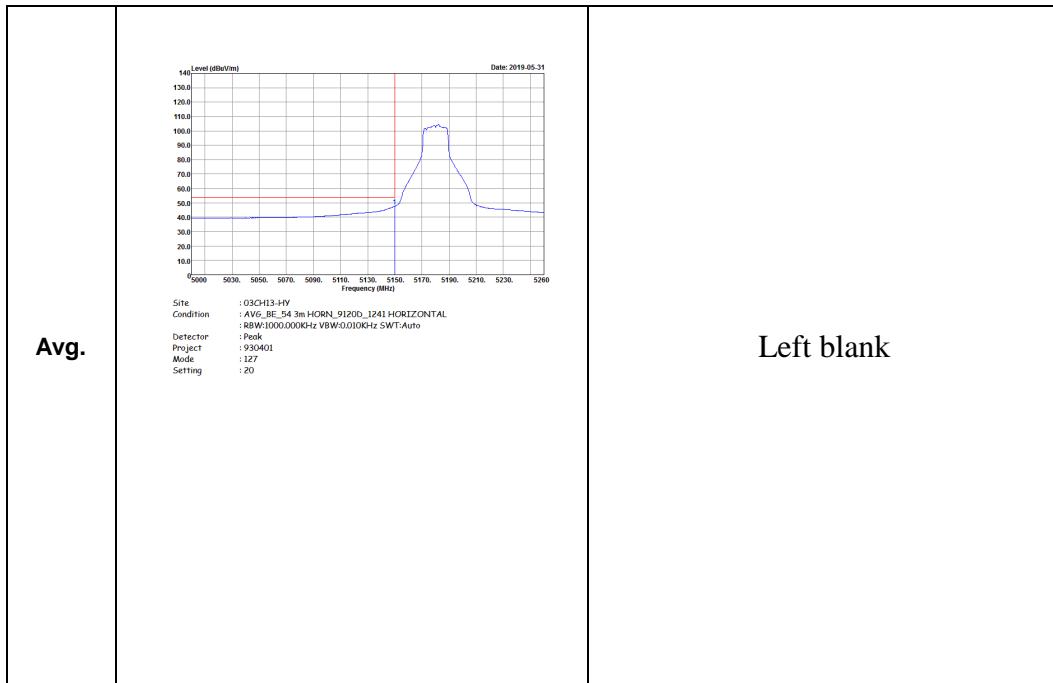
WIFI 802.11ac VHT20 (Band Edge @ 3m)

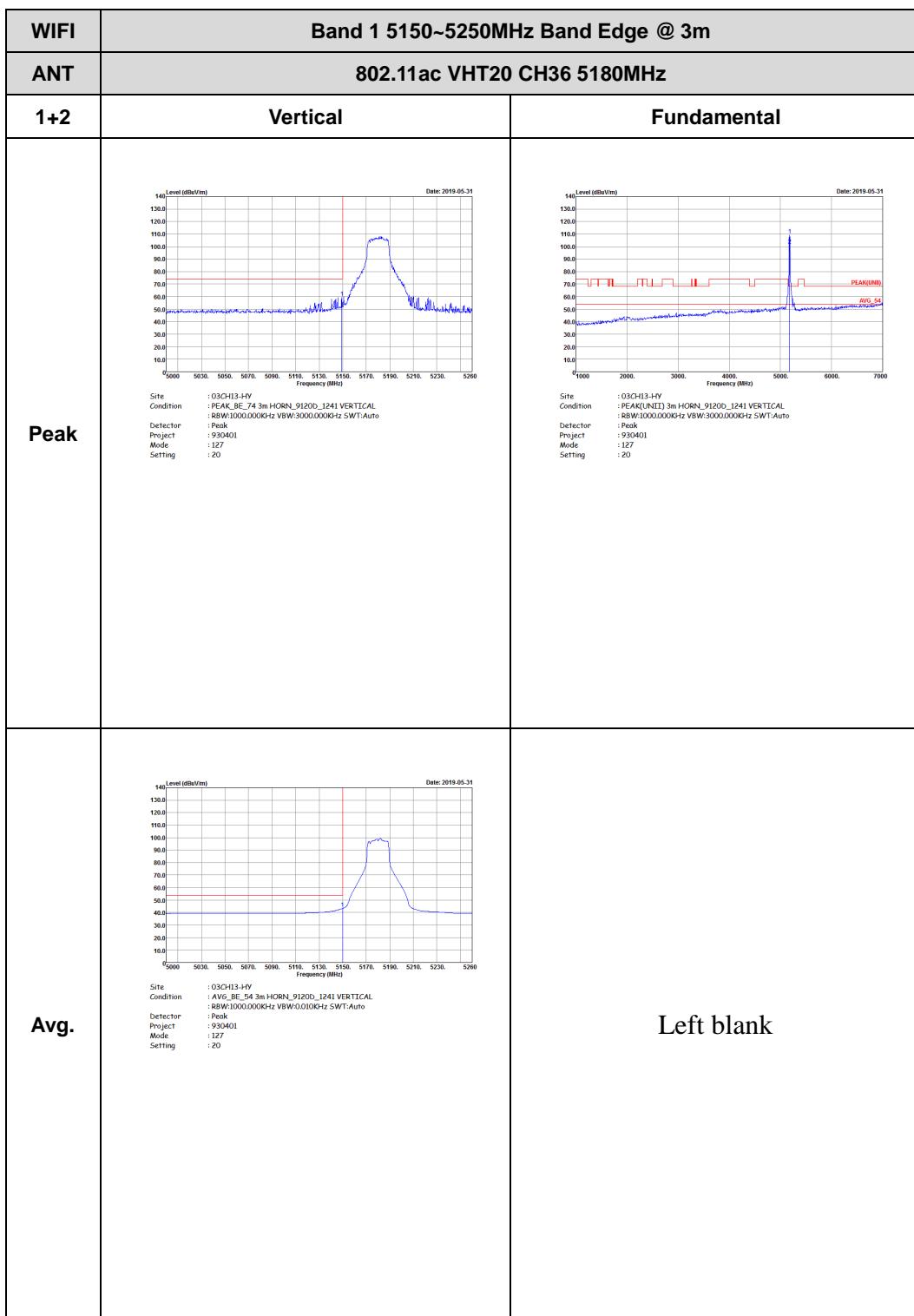


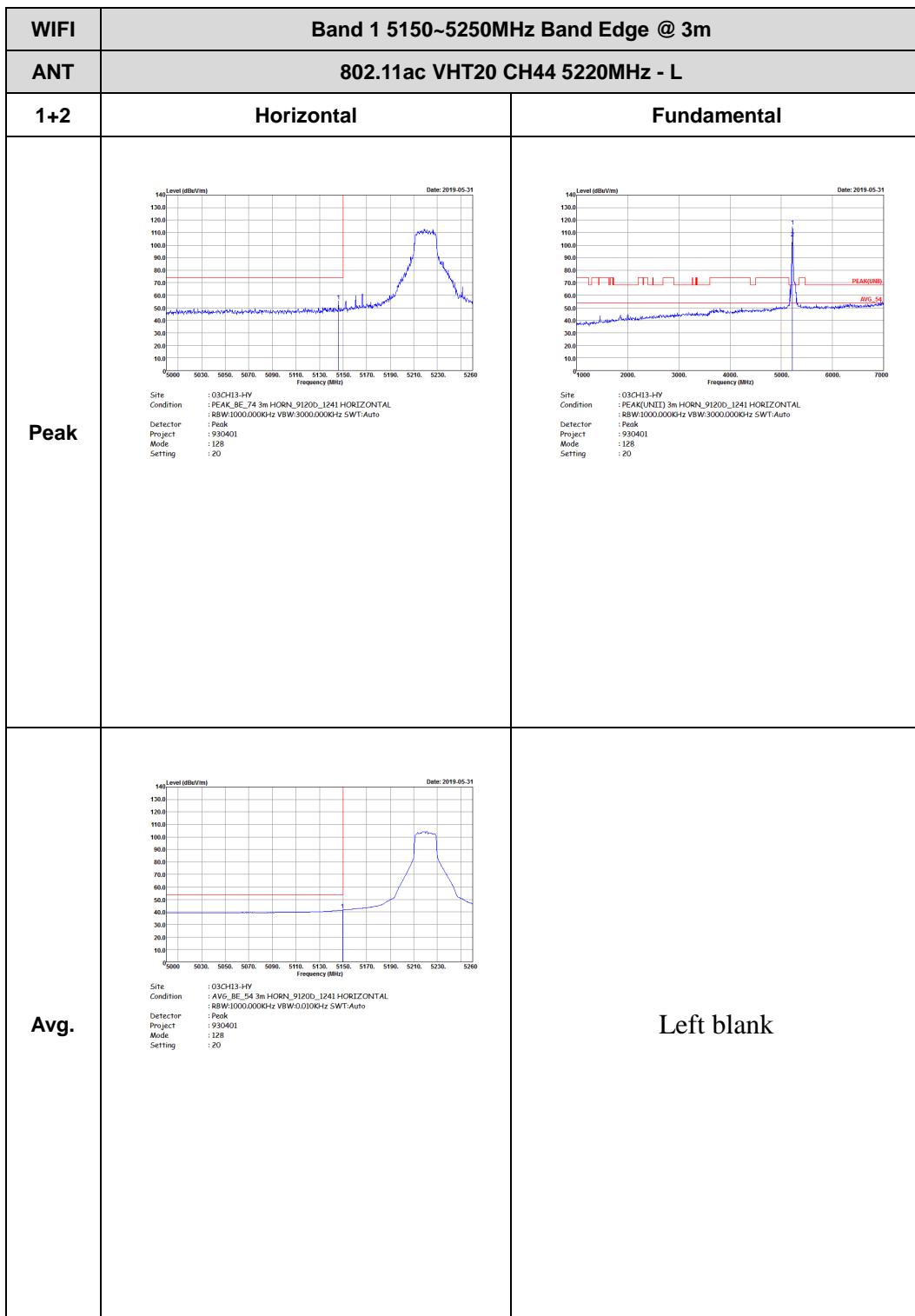


FCC RADIO TEST REPORT

Report No. : FR930401D



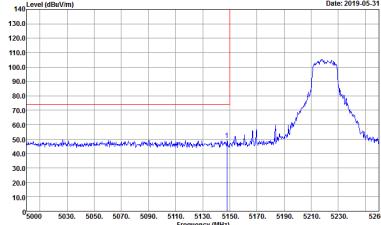
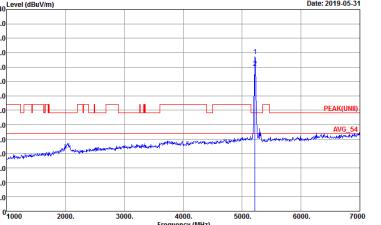
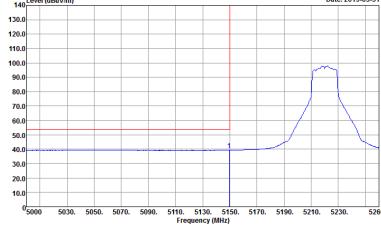






WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBm/V/m) vs Frequency (MHz) from 5180 to 5460. A red box highlights the peak at 5210 MHz labeled 'PEAK_BE_74'. The graph shows a sharp peak around 5210 MHz and a flat baseline below 50 dBm.</p> <p>Date: 2019-05-31</p> <p>Site : 03CH13-HV Condition : PCAC_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 128 Setting : 20</p>	Left blank
Avg.	<p>Level (dBm/V/m) vs Frequency (MHz) from 5180 to 5460. A red box highlights the average level at 5210 MHz labeled 'AVG_BE_54'. The graph shows a broad peak around 5210 MHz and a flat baseline below 50 dBm.</p> <p>Date: 2019-05-31</p> <p>Site : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Condition : R8W1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 128 Setting : 20</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PCAKC_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 128 Setting : 20	 Site : 03CH13-HY Condition : PCAKC(BE) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 128 Setting : 20
Avg.	 Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 128 Setting : 20	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - R	
1+2	Vertical	Fundamental
Peak	 Date: 2019-05-31 Site : 03CH13-HV Condition : PCAC_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 128 Setting : 20	Left blank
Avg.	 Date: 2019-05-31 Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 128 Setting : 20	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PCAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 129 Setting : 20	 Site : 03CH13-HY Condition : PCAK(BE)I 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 129 Setting : 20
Avg.	 Site : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 129 Setting : 20	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - R	
1+2	Horizontal	Fundamental
Peak	 Date: 2019-05-31 Site : 03CH13-HV Condition : PCAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : I29 Setting : 20	Left blank
Avg.	 Date: 2019-05-31 Site : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Condition : R8W1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : I29 Setting : 20	Left blank



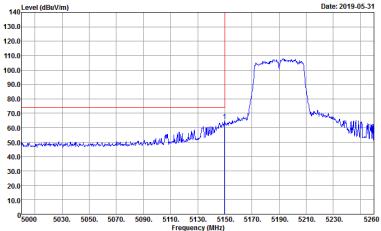
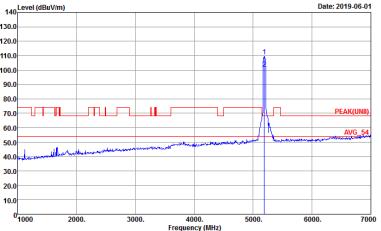
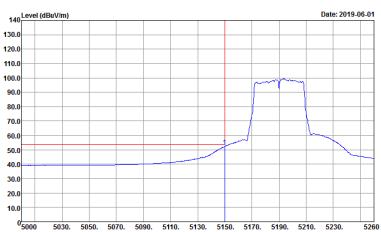
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PCAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 129 Setting : 20	 Site : 03CH13-HY Condition : PCAK(BE) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 129 Setting : 20
Avg.	 Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 129 Setting : 20	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Date: 2019-05-31</p> <p>Site : 03CH13-HV Condition : PCAC_BE_74 3m HORN_91200,_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : I29 Setting : 20</p>	Left blank
Avg.	<p>Date: 2019-05-31</p> <p>Site : AVG_BE_54 3m HORN_91200,_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : I29 Setting : 20</p>	Left blank



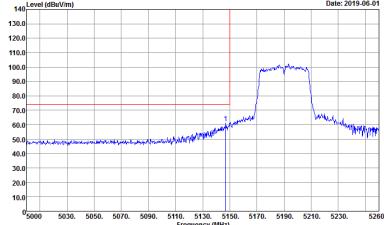
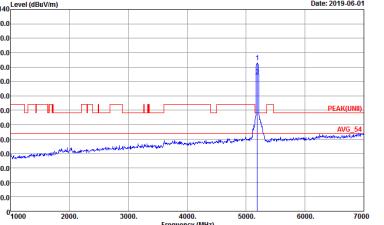
Band 1 5150~5250MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HV Condition : PEAK(BE_74 3m HORN_9120D_1241 HORIZONTAL : BW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 930401 Mode : 130 Setting : 16.5</p>	 <p>Site : 03CH13-HV Condition : PEAK(BE_74 3m HORN_9120D_1241 HORIZONTAL : BW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 930401 Mode : 130 Setting : 16.5</p>
Avg.	 <p>Site : 03CH13-HV Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL : BW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 130 Setting : 16.5</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - R	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HV Condition : PCAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 130 Setting : 16.5	Left blank
Avg.	 Site : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Condition : R8W1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 130 Setting : 16.5	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PCAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 130 Setting : 16.5	 Site : 03CH13-HY Condition : PCAK(BE) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 130 Setting : 16.5
Avg.	 Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 130 Setting : 16.5	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Date: 2019-06-01</p> <p>Site : 03CH13-HV Condition : PCMK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 130 Setting : 16.5</p>	Left blank
Avg.	<p>Date: 2019-06-01</p> <p>Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 130 Setting : 16.5</p>	Left blank

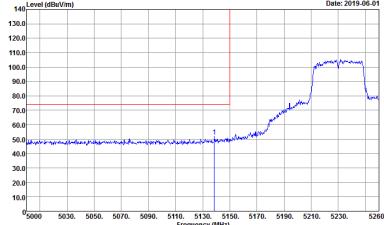
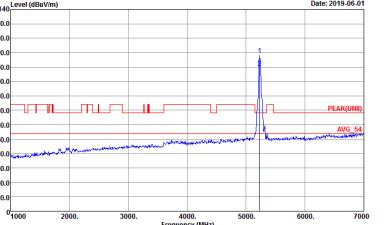


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PCAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 131 Setting : 20	 Site : 03CH13-HY Condition : PCAK(BE)I 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 930401 Mode : 131 Setting : 20
Avg.	 Site : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 131 Setting : 20	Left blank

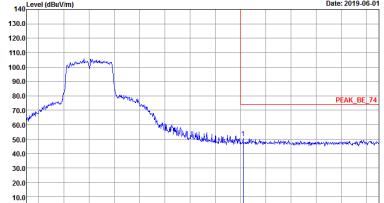
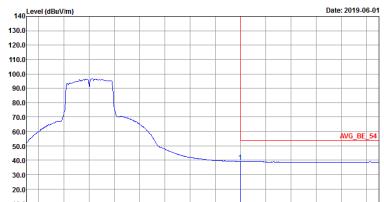


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - R	
1+2	Horizontal	Fundamental
Peak	 Date: 2019-06-01 Site : 03CH13-HV Condition : PCAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 131 Setting : 20 Left blank	
Avg.	 Date: 2019-06-01 Site : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Condition : R8W1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 131 Setting : 20 Left blank	



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PCAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 131 Setting : 20	 Site : 03CH13-HY Condition : PCAK(BE) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 131 Setting : 20
Avg.	 Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 131 Setting : 20	Left blank

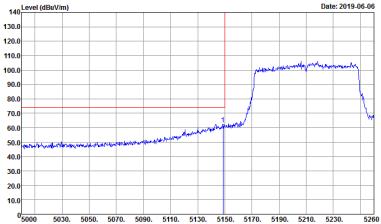
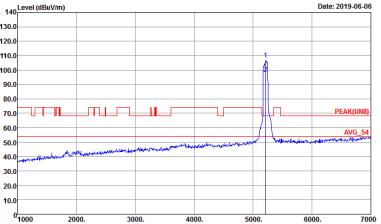


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-01</p> <p>Site : 03CH13-HY Condition : PCAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 131 Setting : 20</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-01</p> <p>Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 131 Setting : 20</p>	Left blank



Band 1 5150~5250MHz

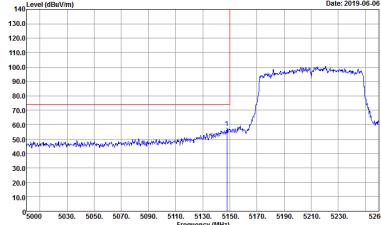
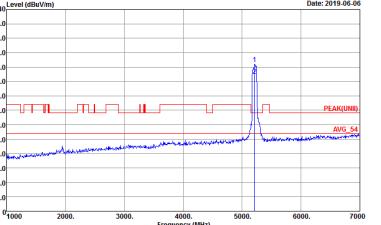
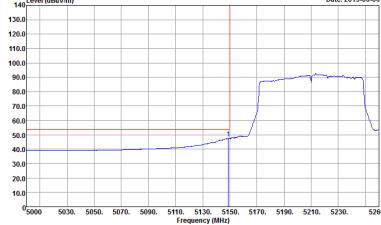
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HV Condition : PEAK(BE_74_3m_HORN_9120D_1241_HORIZONTAL : BW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 930401 Mode : 132 Setting : 16.5</p>	 <p>Site : 03CH13-HV Condition : PEAK(UNIT) 3m HORN_9120D_1241_HORIZONTAL : BW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 930401 Mode : 132 Setting : 16.5</p>
Avg.	 <p>Site : 03CH13-HV Condition : AVG_BE_54_3m_HORN_9120D_1241_HORIZONTAL : BW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 132 Setting : 16.5</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - R	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PCAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 132 Setting : 16.5	Left blank
Avg.	 Site : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Condition : R8W1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 132 Setting : 16.5	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PCAKC_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 132 Setting : 16.5	 Site : 03CH13-HY Condition : PCAKC(BE) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 132 Setting : 16.5
Avg.	 Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 132 Setting : 16.5	Left blank

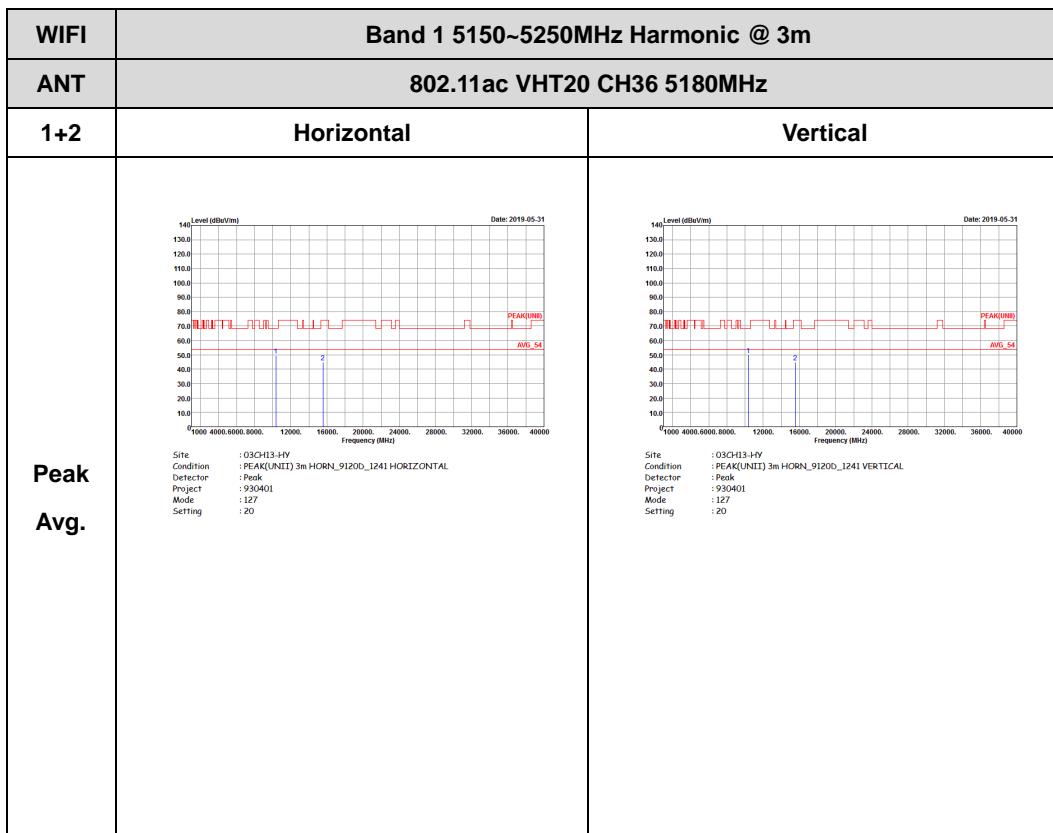


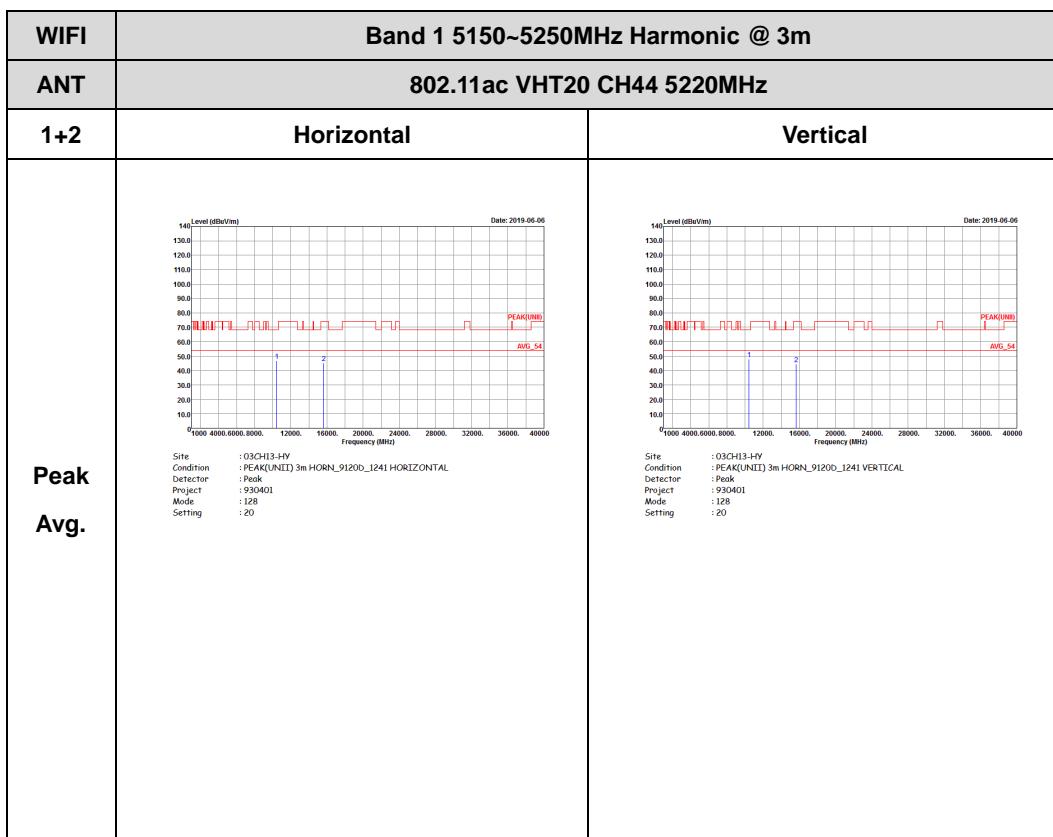
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - R	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 132 Setting : 16.5	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Project : 930401 Mode : 132 Setting : 16.5	Left blank



Band 1 - 5150~5250MHz

WIFI 802.11ac VHT20 (Harmonic @ 3m)

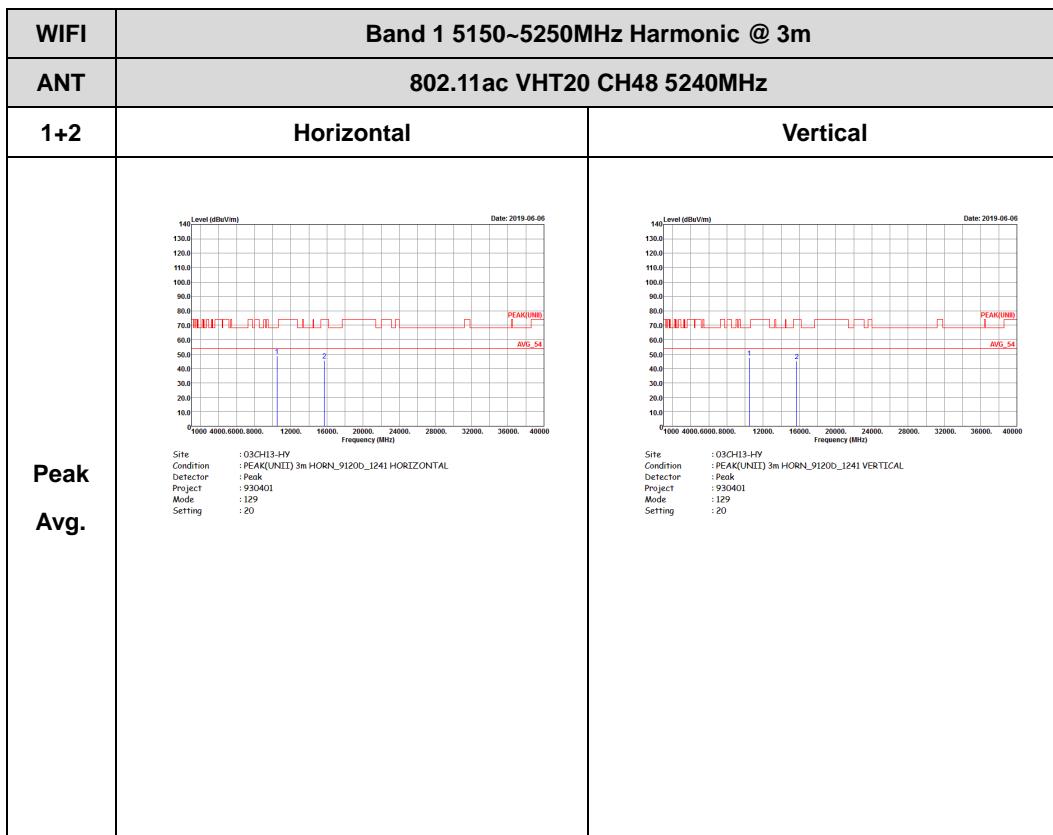




Site : 05CH13-HY
Condition : FCC44(UNII) 3m HORN_9120U_1241 HORIZONTAL
Detector : Peak
Project : 930401
Mode : 128
Setting : 20

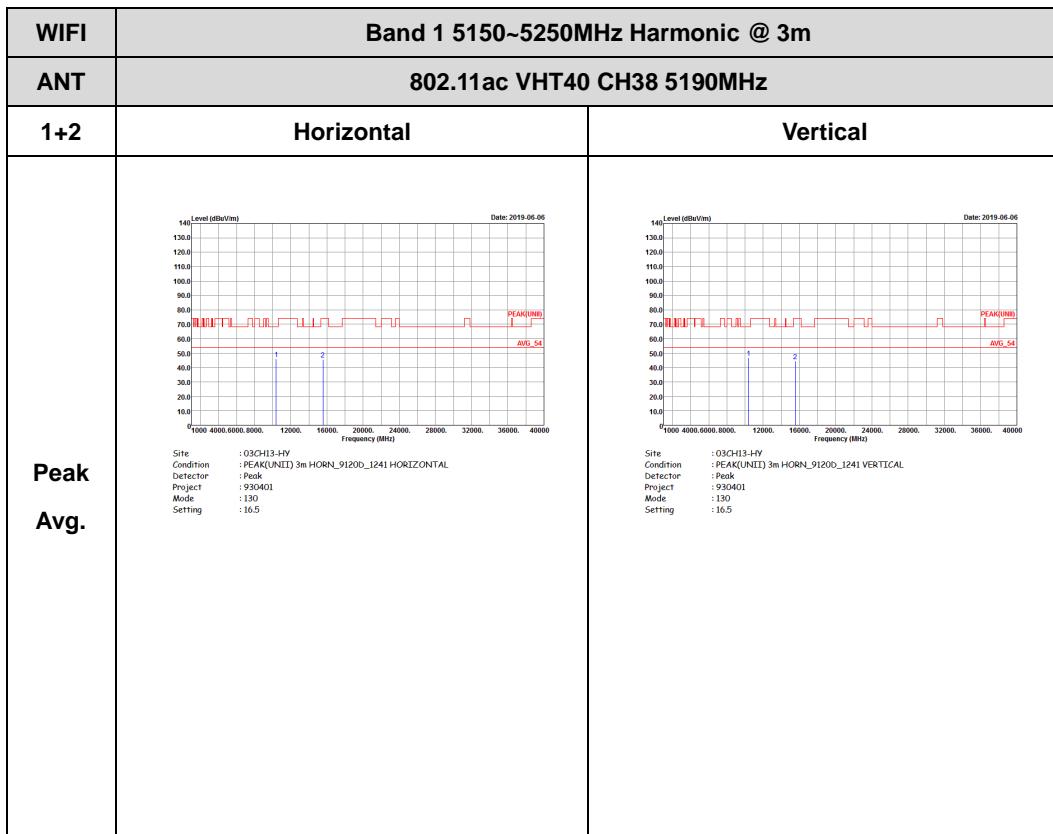


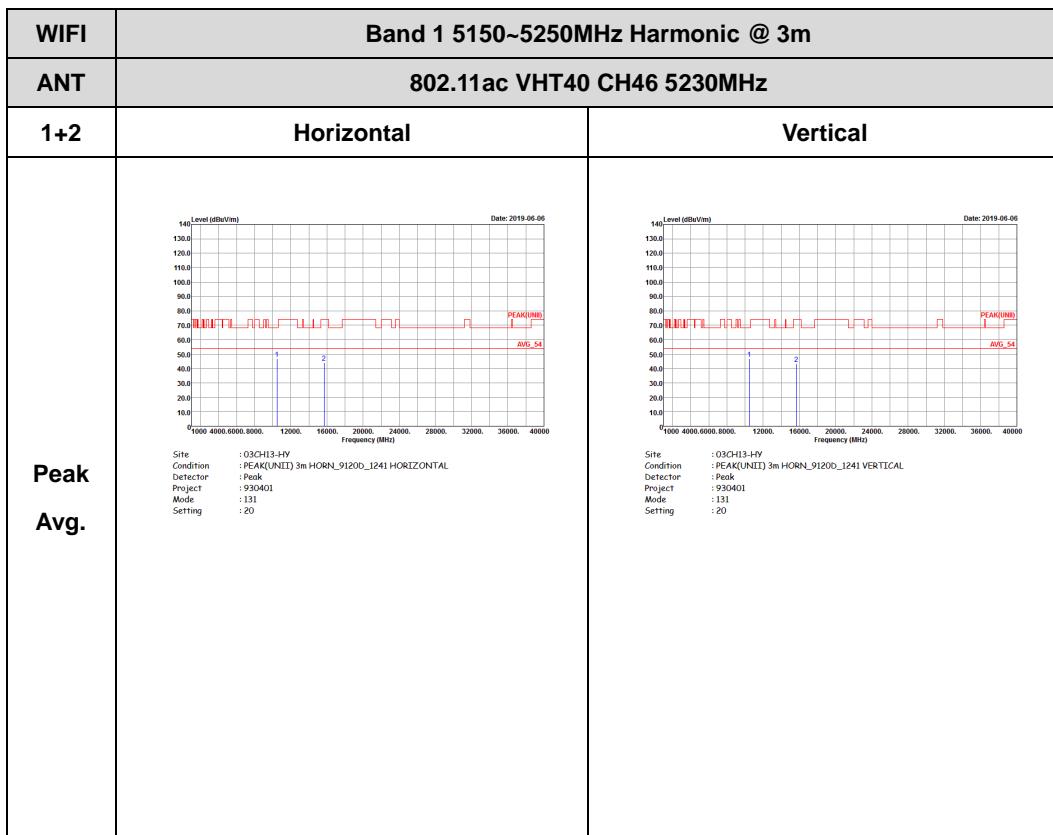
Site : 05CH13-HY
Condition : FCC44(UNII) 3m HORN_9120U_1241 VERTICAL
Detector : Peak
Project : 930401
Mode : 128
Setting : 20





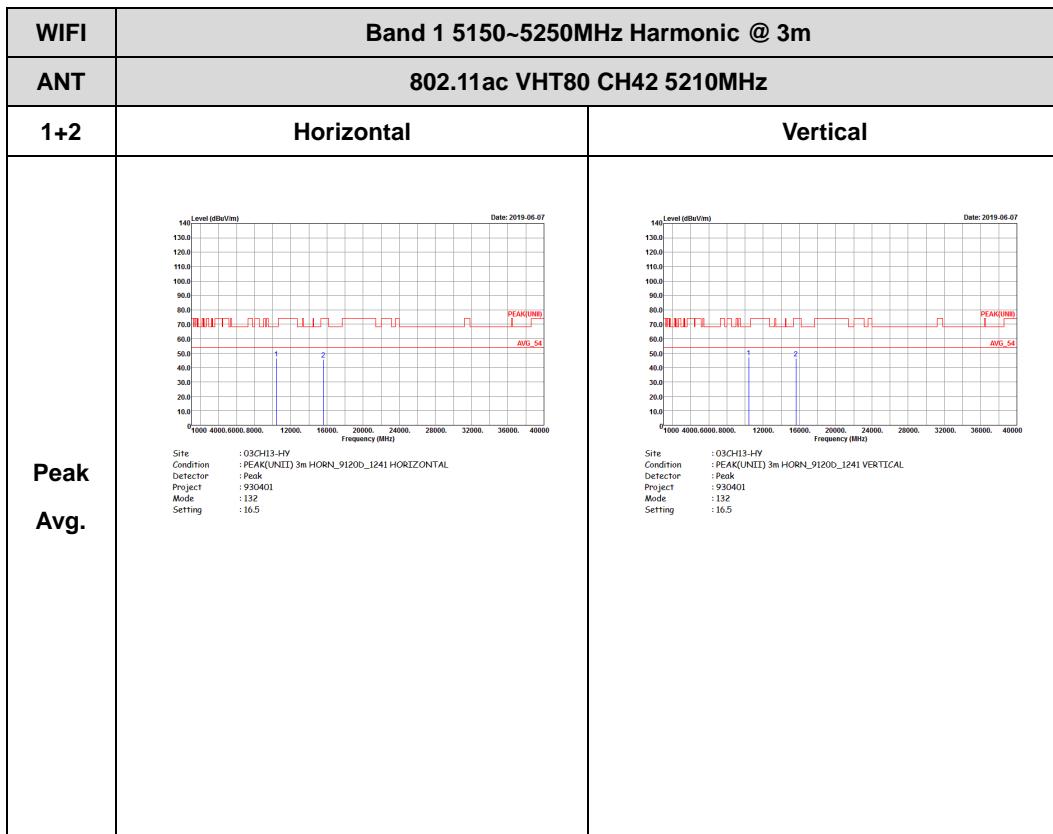
Band 1 5150~5250MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)







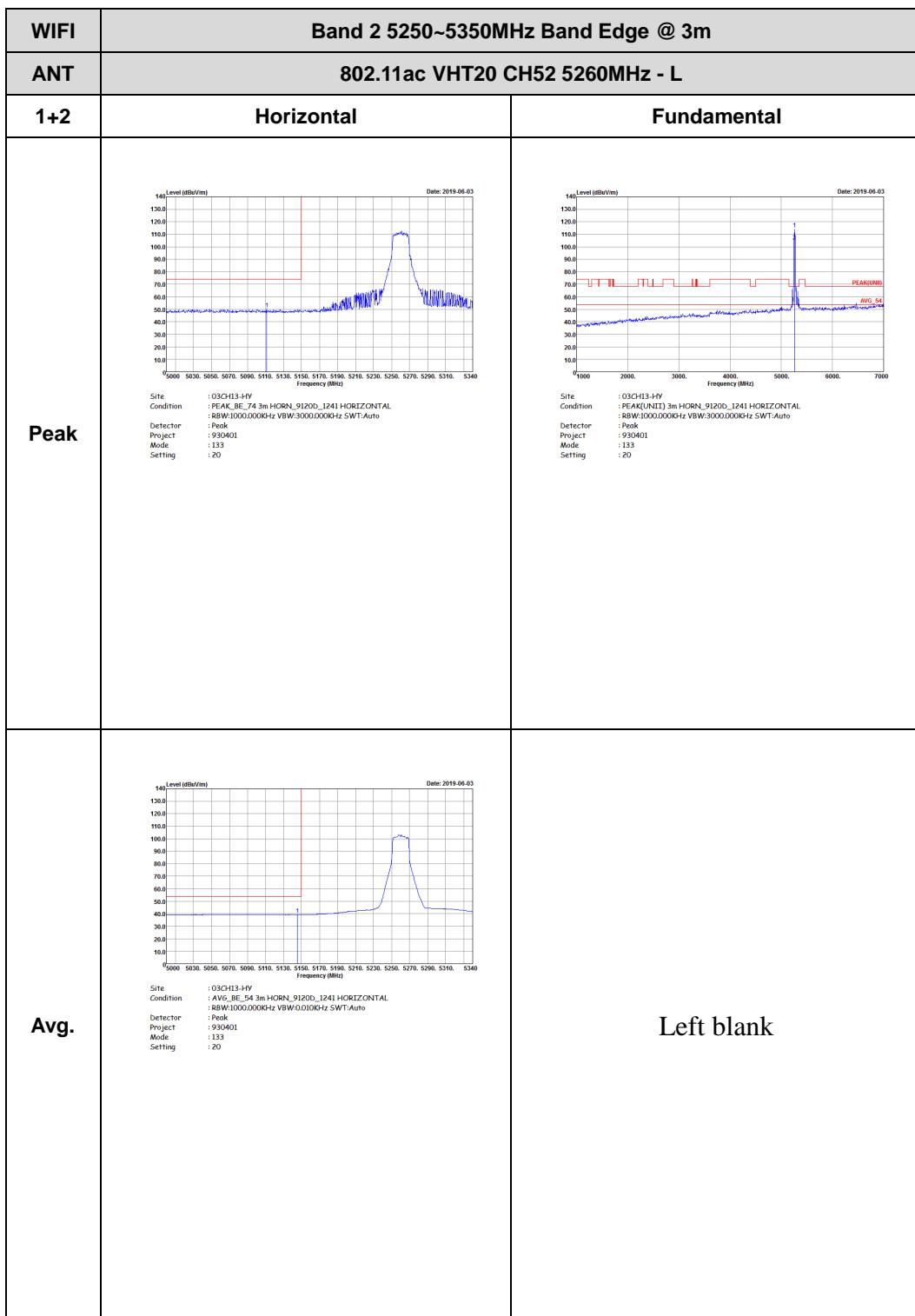
Band 1 5150~5250MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)



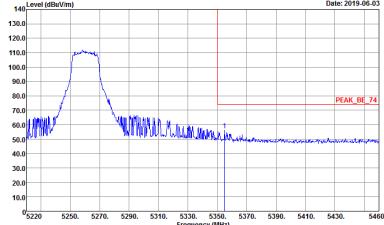
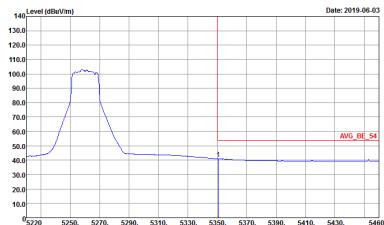


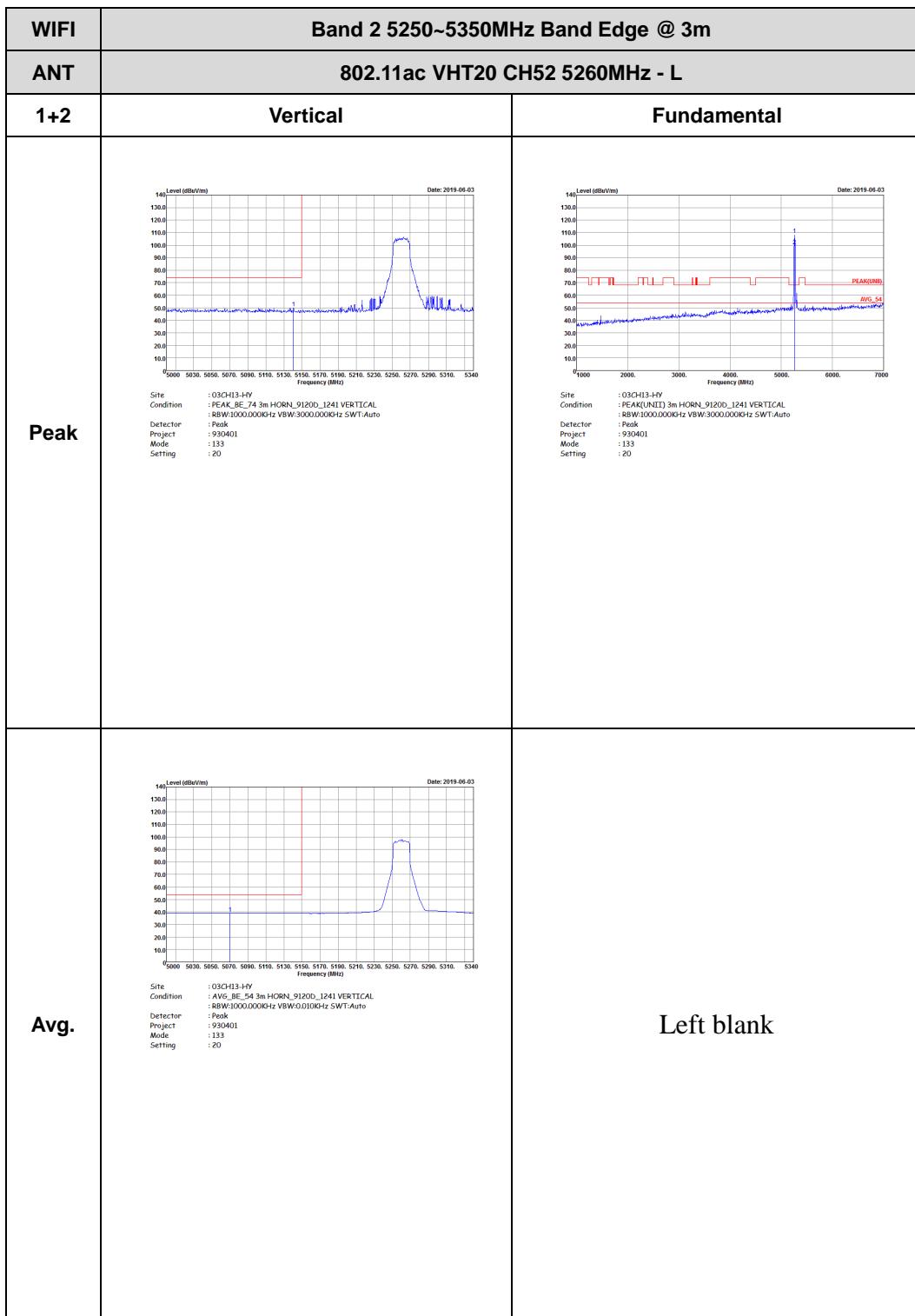
Band 2 - 5250~5350MHz

WIFI 802.11ac VHT20 (Band Edge @ 3m)



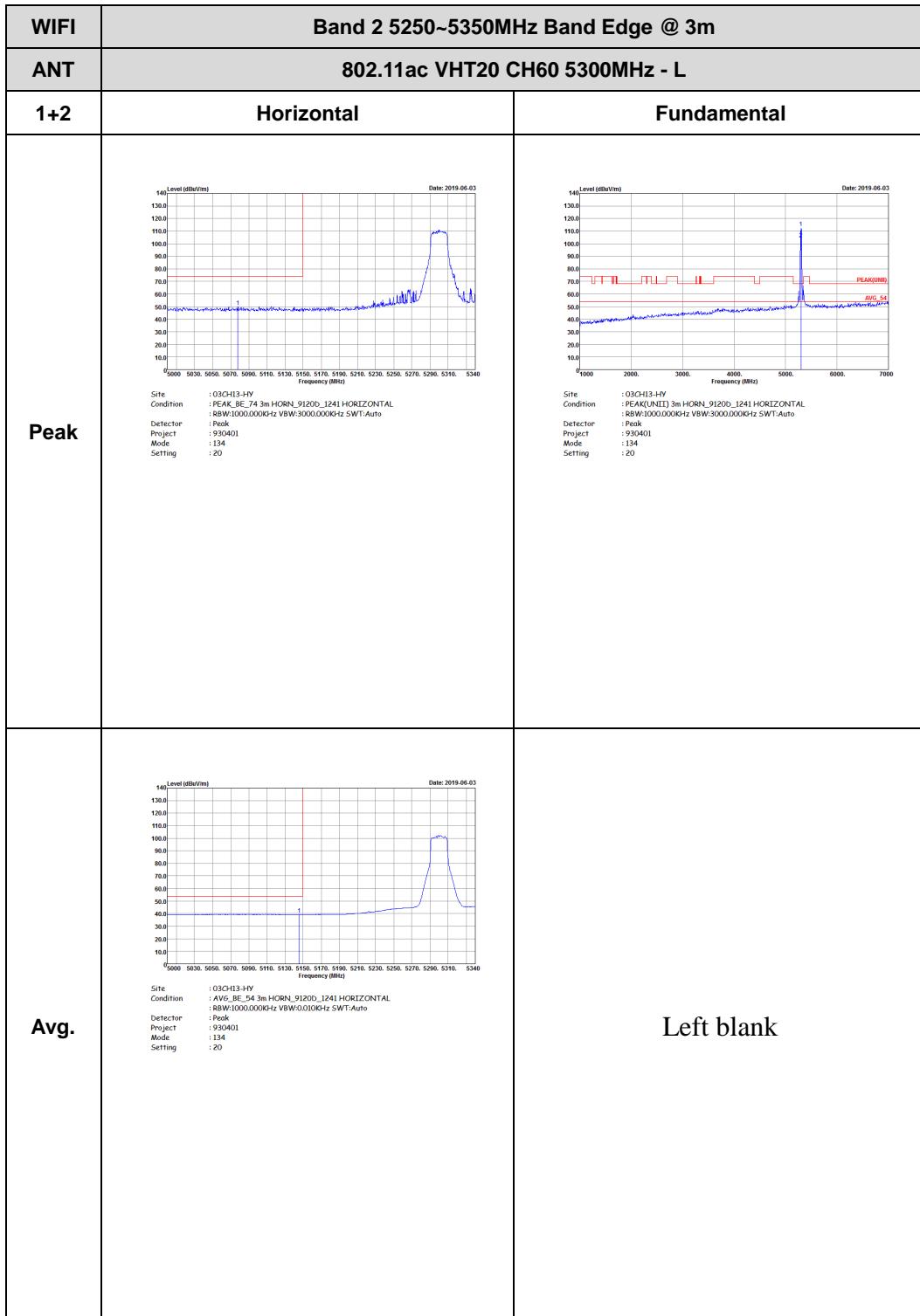


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-03</p> <p>Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site : 03CH13-HY Condition : PCMK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 133 Setting : 20</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-03</p> <p>Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Condition : R8W1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 133 Setting : 20</p>	Left blank

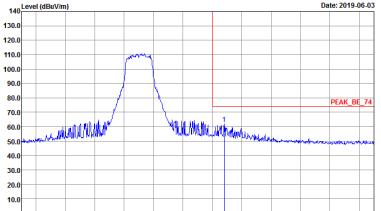
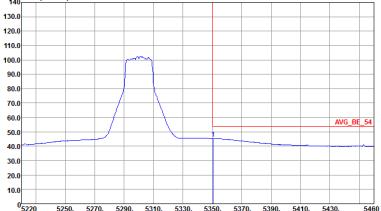




WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-03</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HV Condition : PCMK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 133 Setting : 20</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-03</p> <p>Frequency (MHz)</p> <p>Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 133 Setting : 20</p>	Left blank





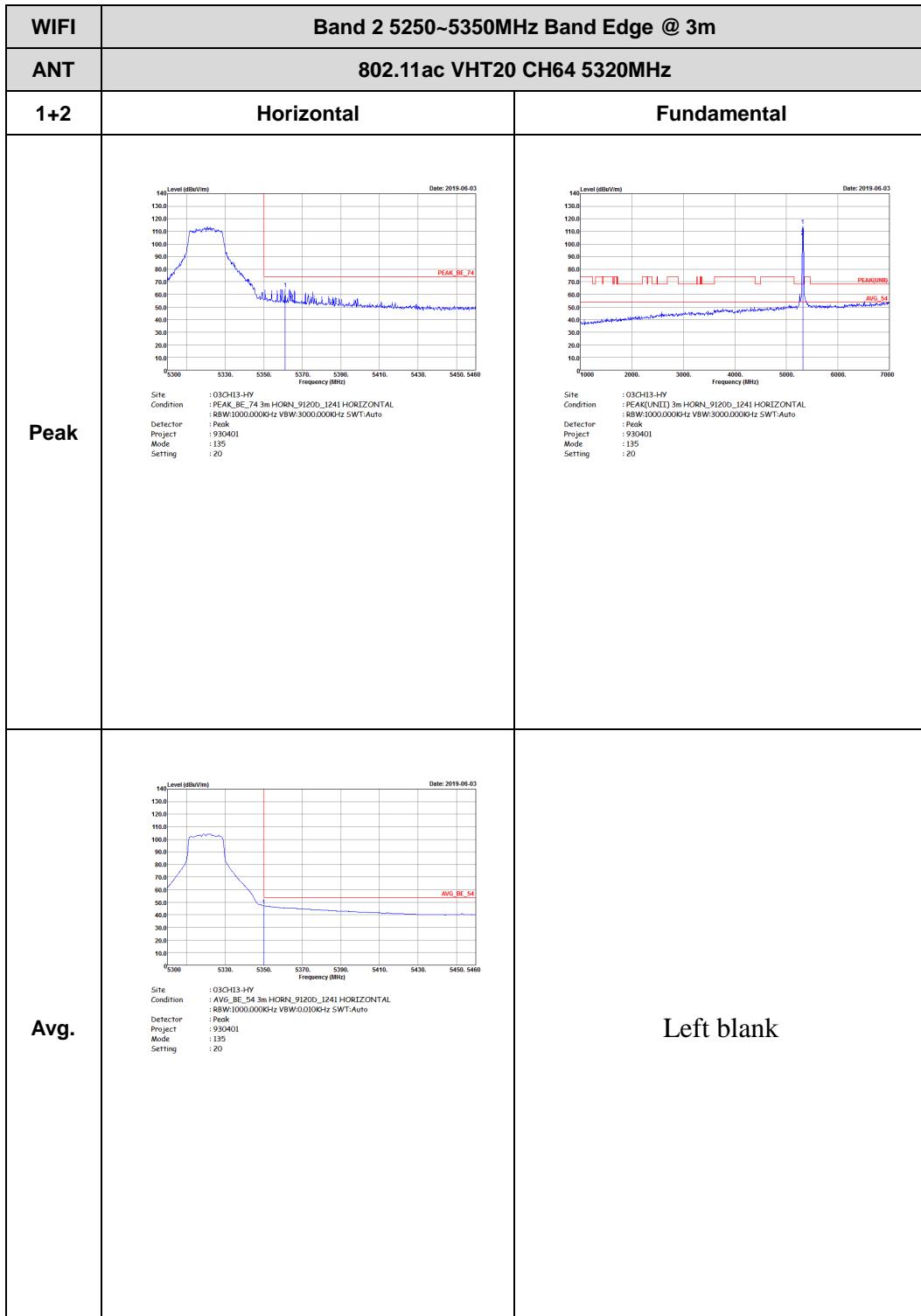
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-03</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PCAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W1000.000KHz VBW:3000.000Hz SWT:Auto Project : Peak Mode : 930401 Setting : 134 : 20</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-03</p> <p>Frequency (MHz)</p> <p>Site : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Condition : R8W1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 134 Setting : 20</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PCAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 134 Setting : 20	 Site : 03CH13-HY Condition : PCAK(BE)I 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 134 Setting : 20
Avg.	 Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 134 Setting : 20	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - R	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HV Condition : PCMK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 134 Setting : 20	Left blank
Avg.	 Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 134 Setting : 20	Left blank

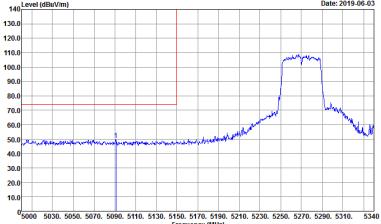
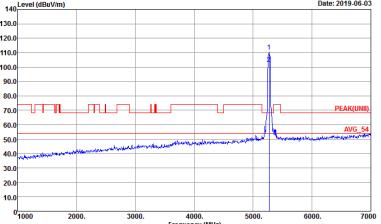




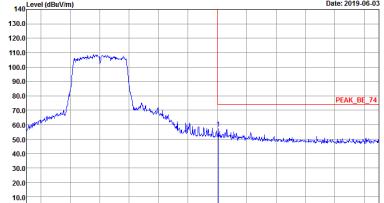
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 135 Setting : 20	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 135 Setting : 20
Avg.	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 135 Setting : 20	Left blank



Band 2 5250~5350MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 930401 Mode : 136 Setting : 20</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 930401 Mode : 136 Setting : 20</p>
Avg.	 <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 136 Setting : 20</p>	Left blank

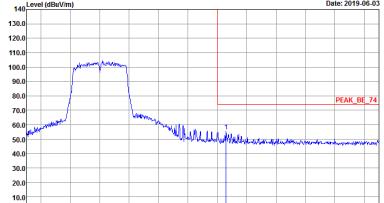
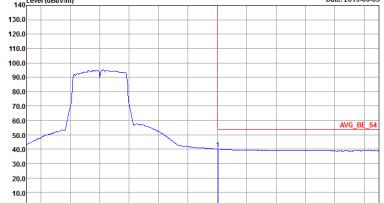


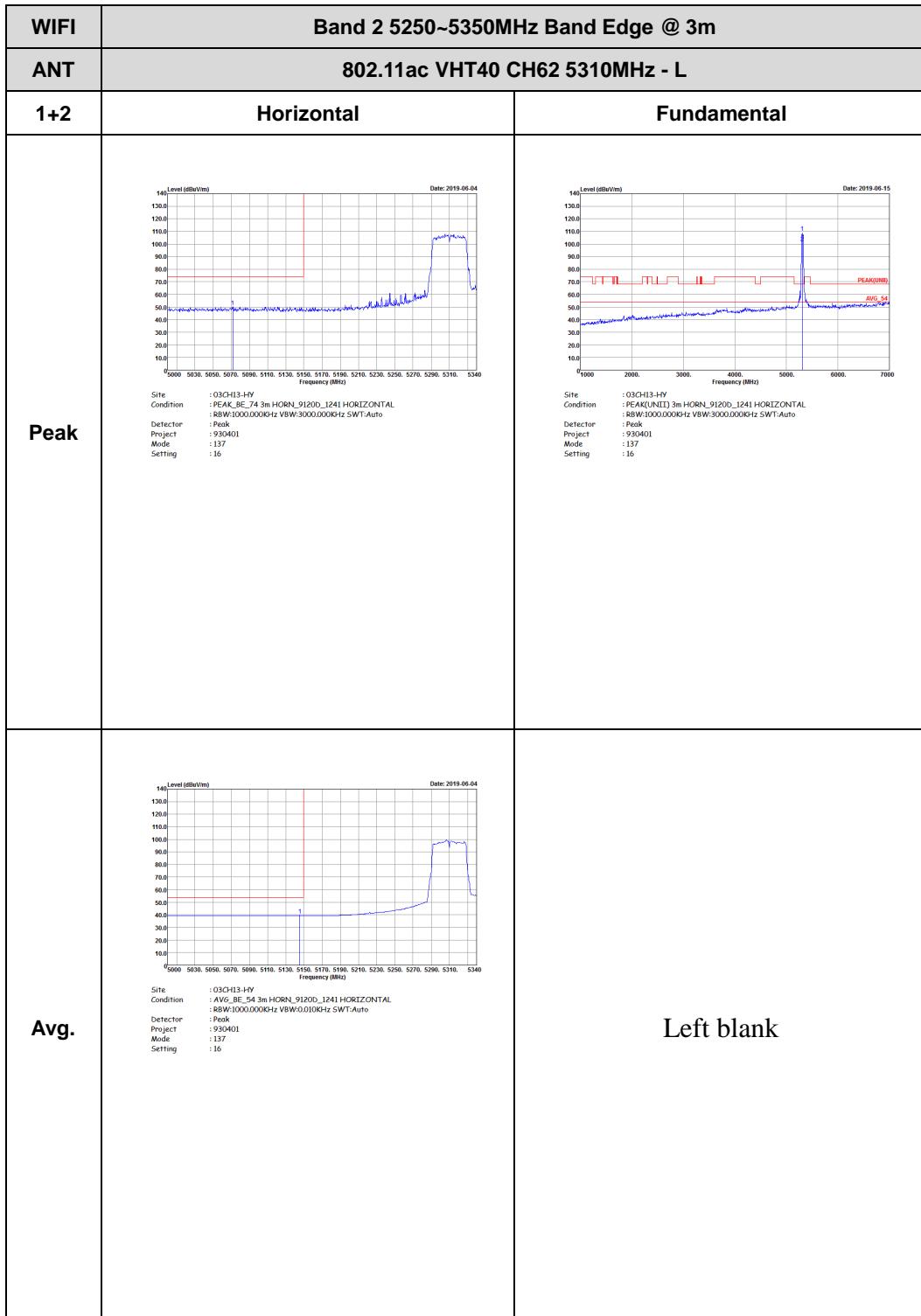
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-03</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PCMK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 136 Setting : 20</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-03</p> <p>Frequency (MHz)</p> <p>Site : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Condition : R8W1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 136 Setting : 20</p>	Left blank



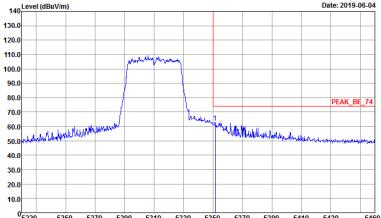
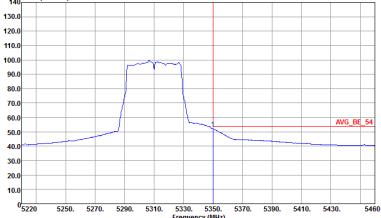
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PCAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 136 Setting : 20	 Site : 03CH13-HY Condition : PCAK(BE) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 136 Setting : 20
Avg.	 Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 136 Setting : 20	Left blank

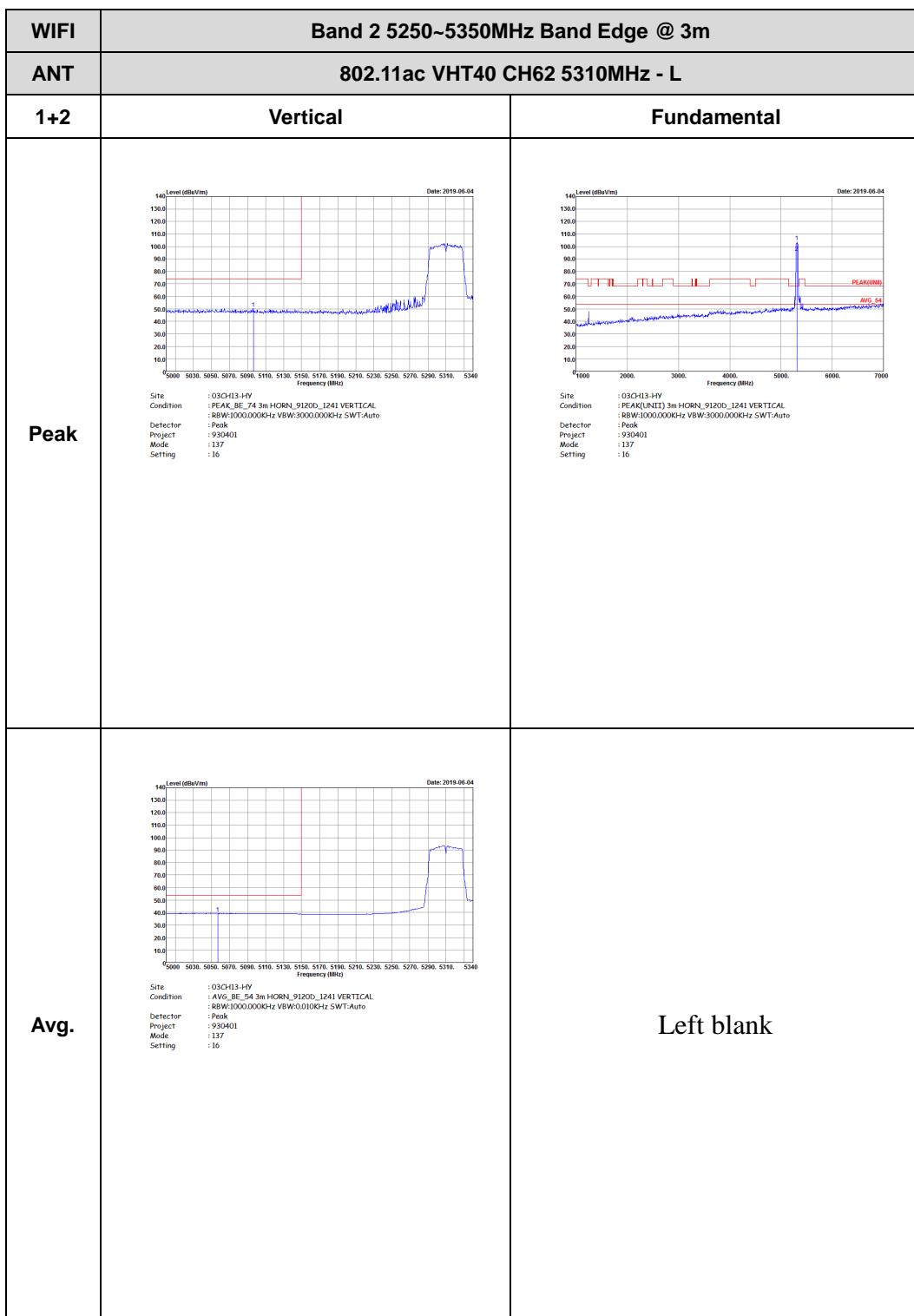


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-03</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PCMK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 136 Setting : 20</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-03</p> <p>Frequency (MHz)</p> <p>Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 136 Setting : 20</p>	Left blank

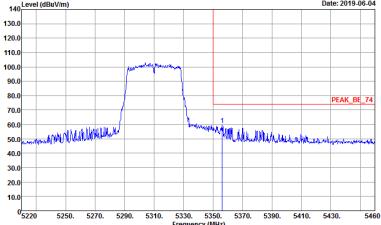
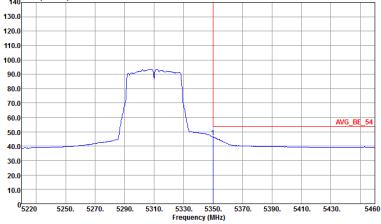




WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-04</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 137 Setting : 16</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-04</p> <p>Frequency (MHz)</p> <p>Site : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 137 Setting : 16</p>	Left blank



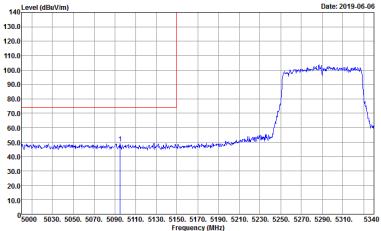
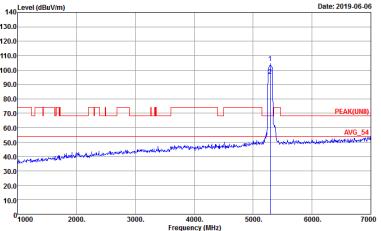
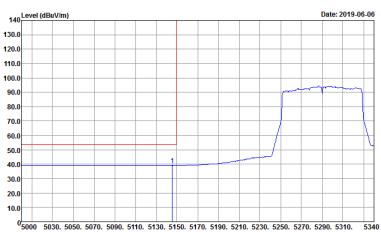


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-04</p> <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 137 Setting : 16</p>	Left blank
Avg.	 <p>Level (dBmV/m)</p> <p>Date: 2019-06-04</p> <p>Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 137 Setting : 16</p>	Left blank



Band 2 5250~5350MHz

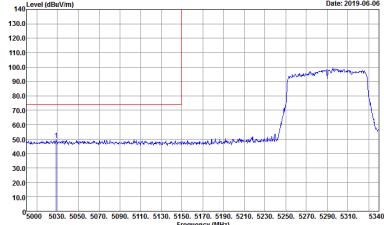
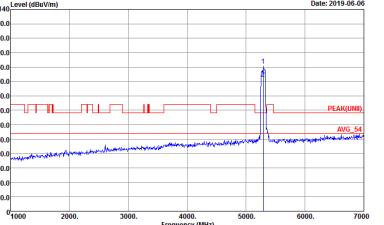
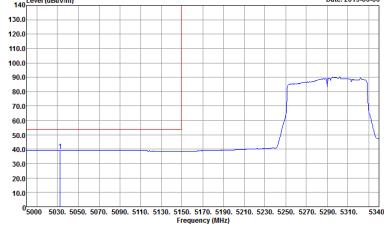
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 930401 Mode : 138 Setting : 15</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 930401 Mode : 138 Setting : 15</p>
Avg.	 <p>Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1241 HORIZONTAL Detector : Peak Project : 930401 Mode : 138 Setting : 15</p>	Left blank

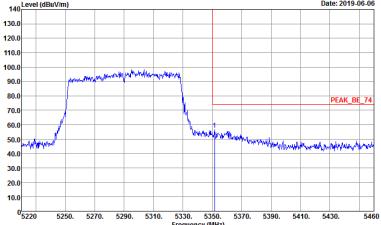


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Site : 03CH13-HV Condition : PCMK_BE_74 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : Peak Mode : 930401 Setting : 138</p>	Left blank
Avg.	<p>Site : AVG_BE_54 3m HORN_91200_1241 HORIZONTAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 138 Setting : 15</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PCAK_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 138 Setting : 15	 Site : 03CH13-HY Condition : PCAK(NITI) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 138 Setting : 15
Avg.	 Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 138 Setting : 15	Left blank

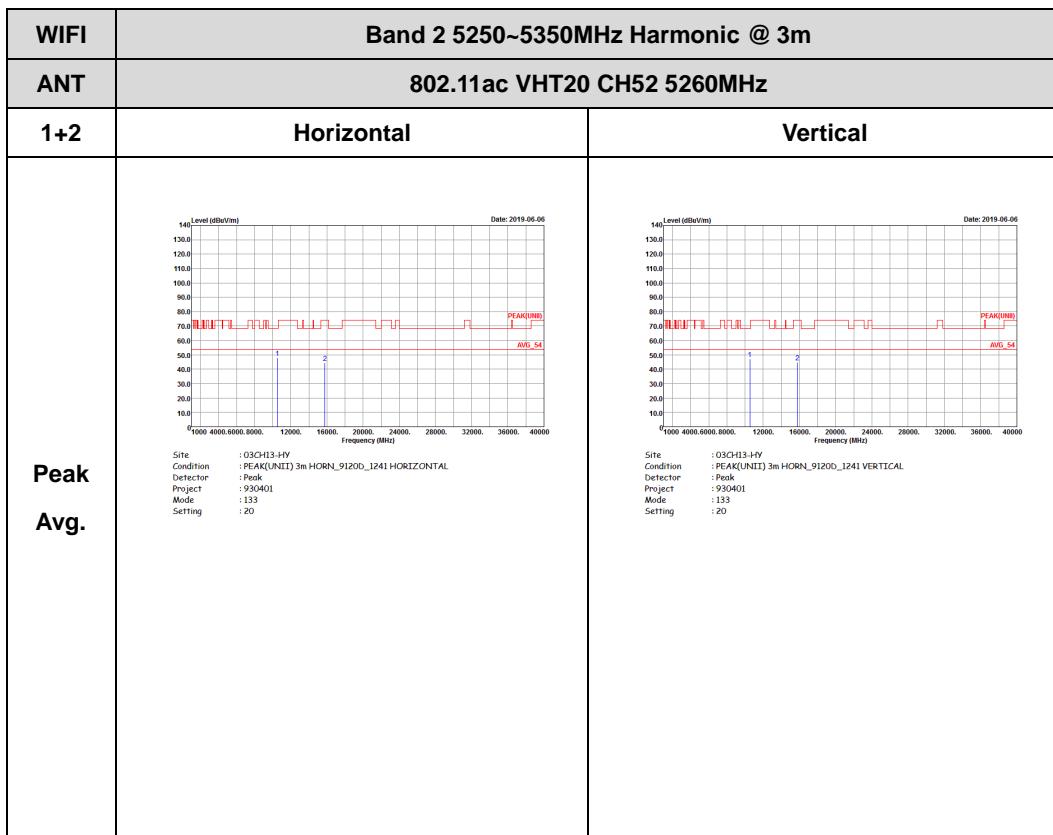


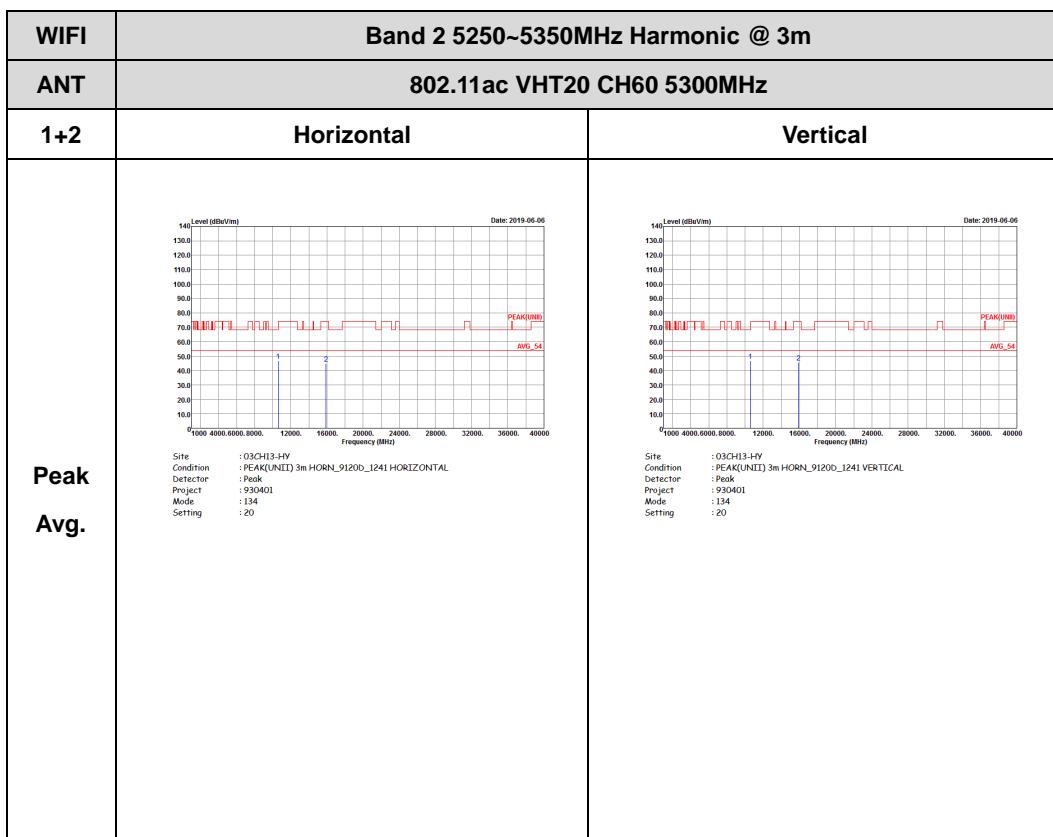
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Level (dBmV/m) vs Frequency (MHz) from 5220 to 5460. The plot shows a sharp peak labeled "PEAK_BE_74" at approximately 5290 MHz.</p> <p>Site : 03CH13-HY Condition : PCAC_BE_74 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 138 Setting : 15</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" centered around 5290 MHz.</p> <p>Site : AVG_BE_54 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 138 Setting : 15</p>	Left blank

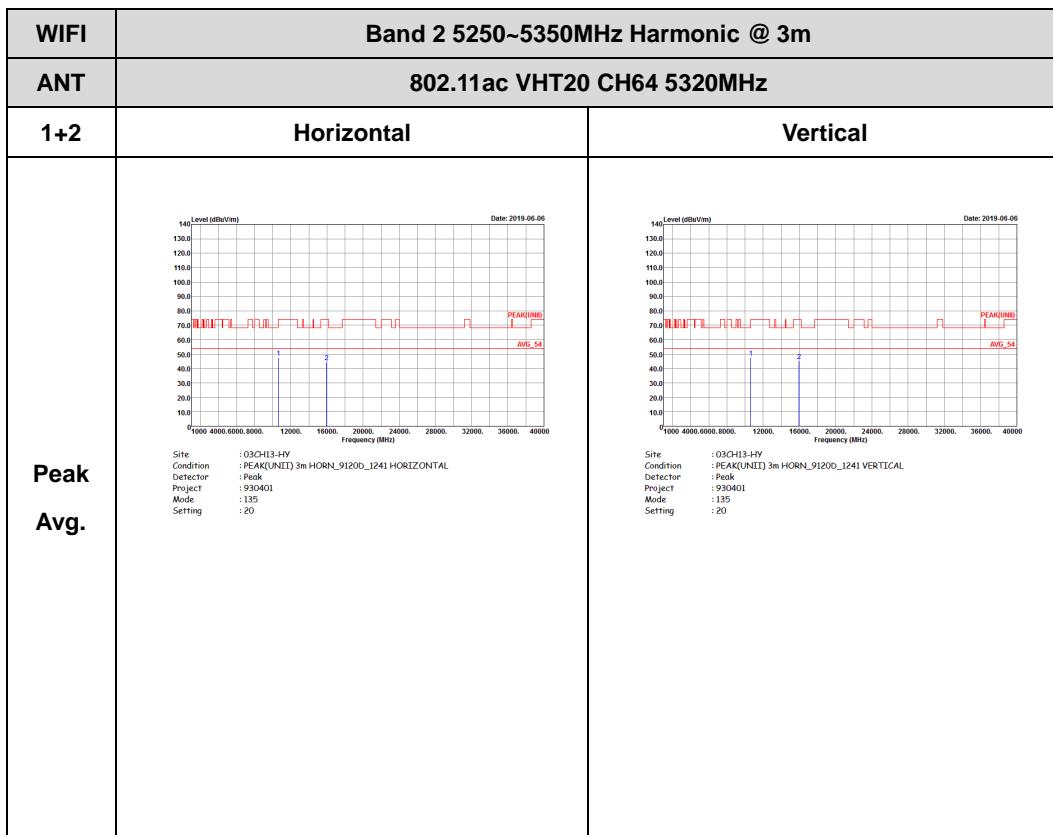


Band 2 - 5250~5350MHz

WIFI 802.11ac VHT20 (Harmonic @ 3m)

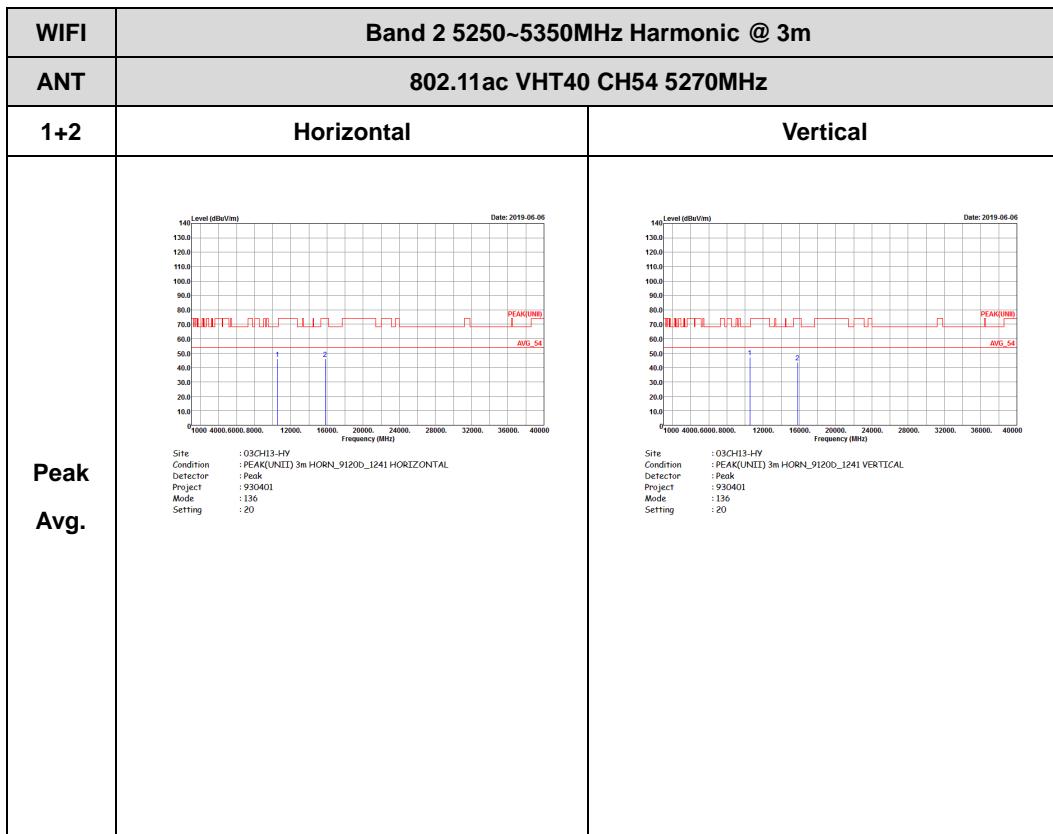


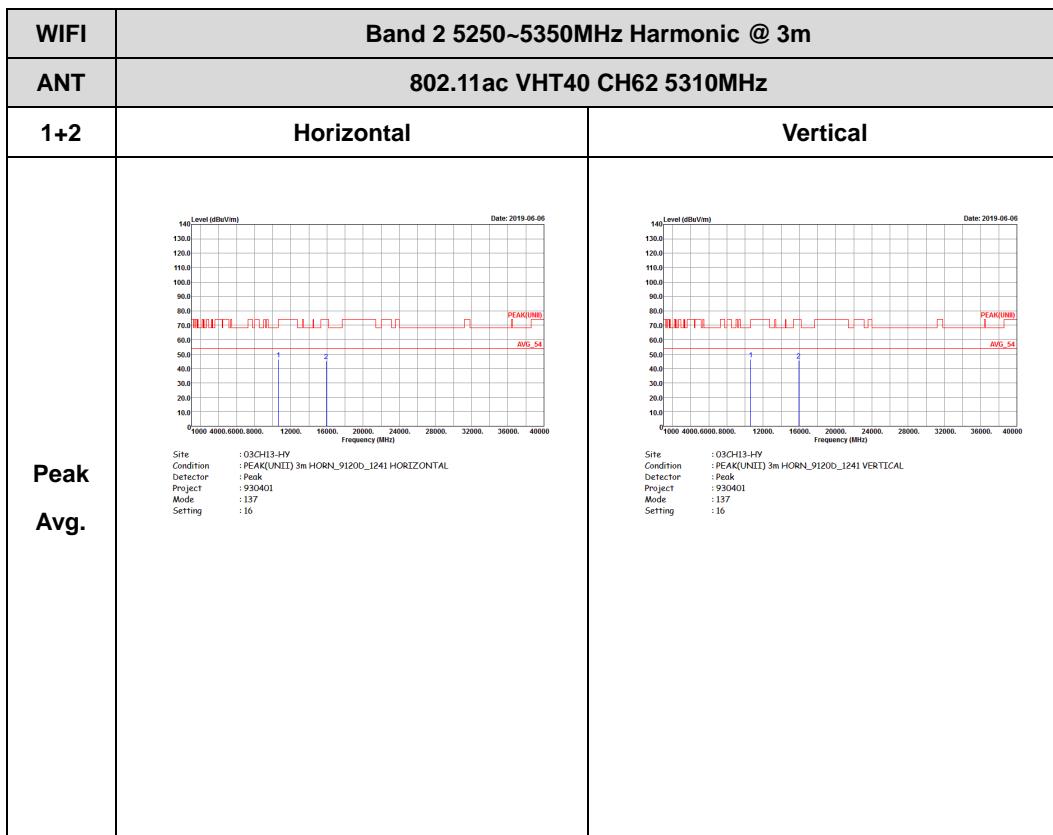






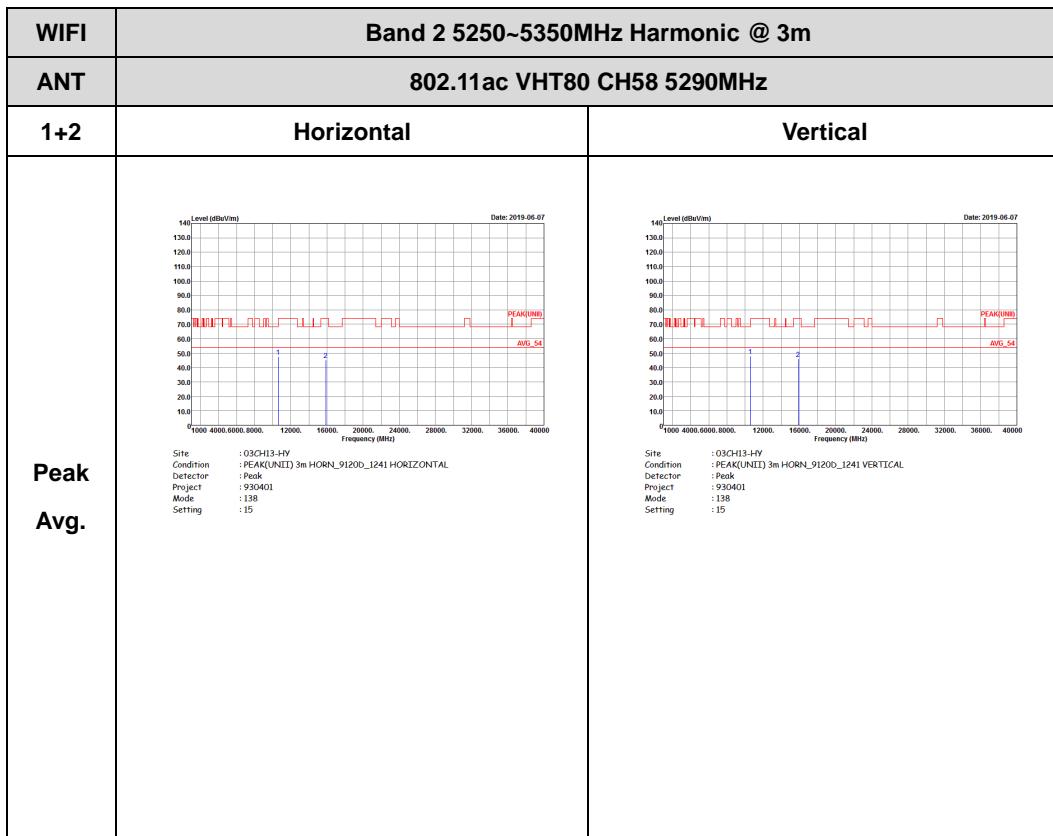
Band 2 5250~5350MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)







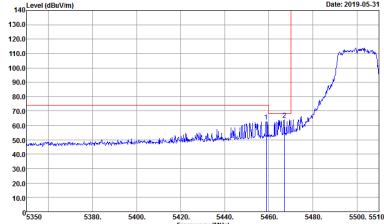
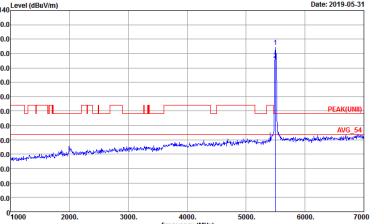
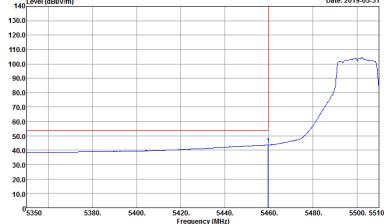
Band 2 5250~5350MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)





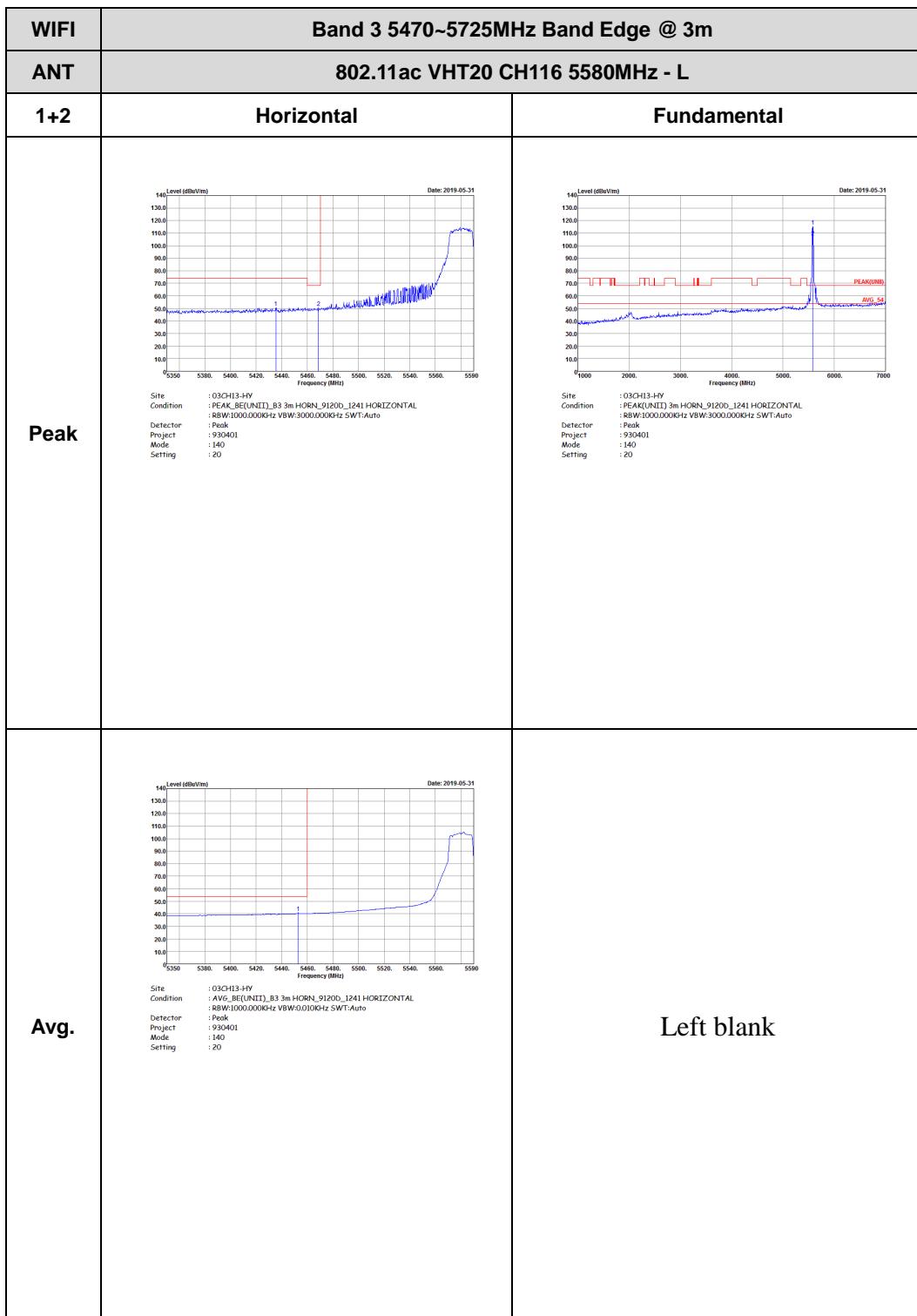
Band 3 - 5470~5725MHz

WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH100 5500MHz	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : PEAK(BE(UNIT)), B3 3m HORN, 9120D, J241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 930401 Setting : 139 Setting : 20</p>	 <p>Site : 03CH13-HY Condition : PEAK(BE(UNIT)) 3m HORN_9120D, J241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 930401 Setting : 139 Setting : 20</p>
Avg.	 <p>Site : AVG, BE(UNIT), B3 3m HORN, 9120D, J241 HORIZONTAL Detector : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Mode : 930401 Setting : 139 Setting : 20</p>	Left blank

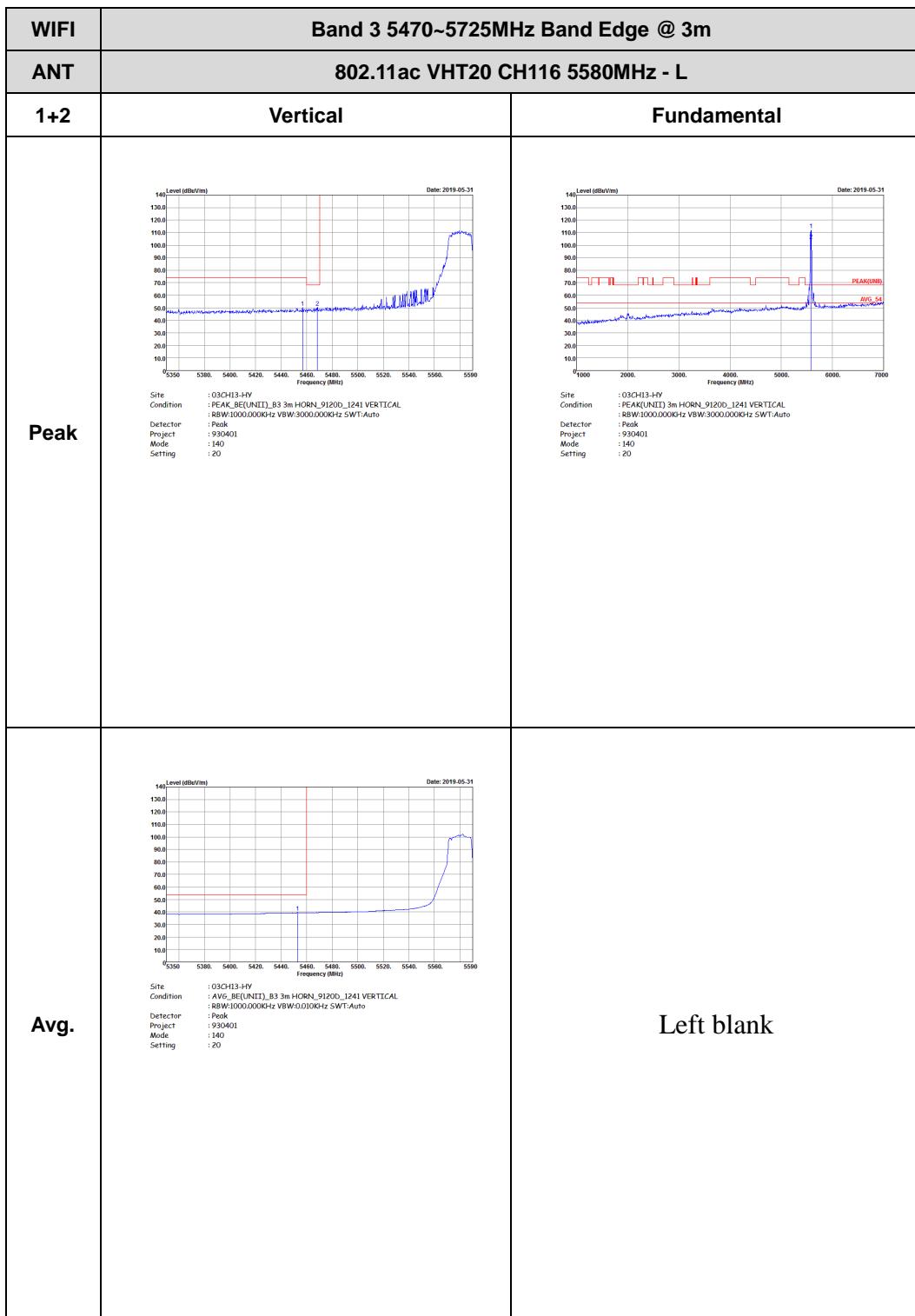


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH100 5500MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PCAK_BE(UNIT), B3 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 139 Setting : 20	 Site : 03CH13-HY Condition : PCAK_B(UNIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 139 Setting : 20
Avg.	 Site : 03CH13-HY Condition : AVG_B(UNIT), B3 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Project : 930401 Mode : 139 Setting : 20	Left blank



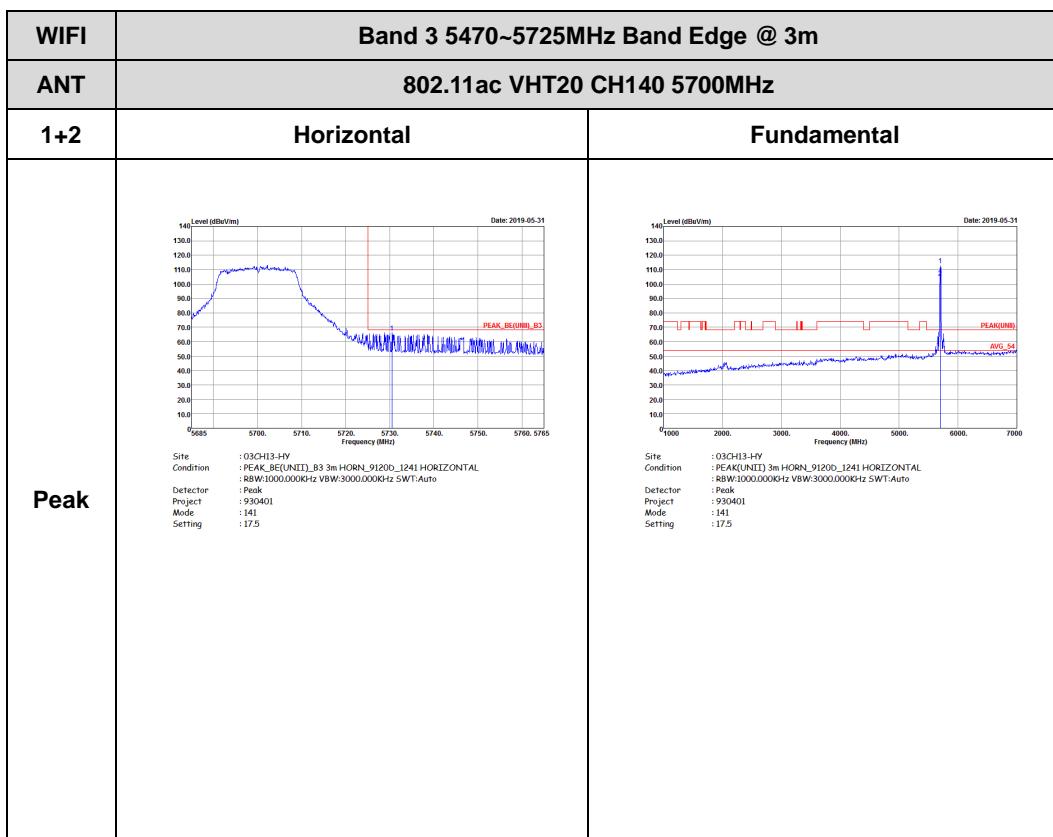


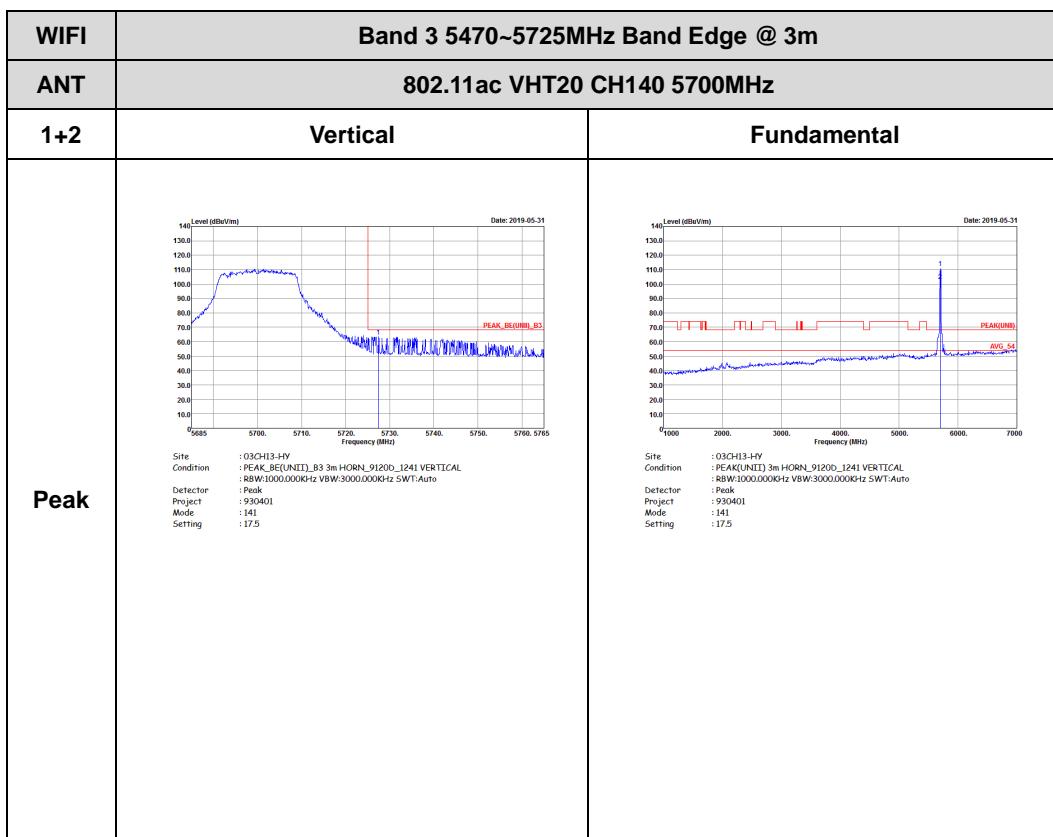
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-05-31</p> <p>Frequency (MHz)</p> <p>PEAK_BE(dBmV/m)</p> <p>Site : 03CH3-HY Condition : FCC-BE(UNIT), B3 3m HORN, 9120U, 1241 HORIZONTAL Detector : Peak Project : 930401 Mode : 140 Setting : 20</p>	Left blank





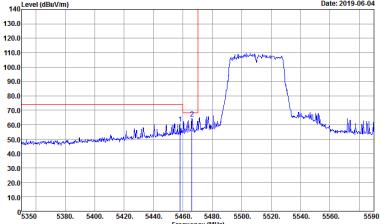
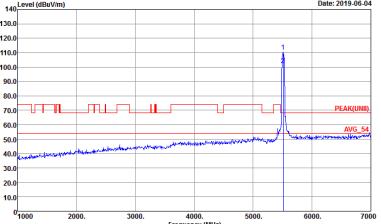
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-05-31</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PCAC-BE(UNIT), B3 3m HORN, 9120U, 1241 VERTICAL Detector : Peak Project : 930401 Mode : 140 Setting : 20</p>	Left blank





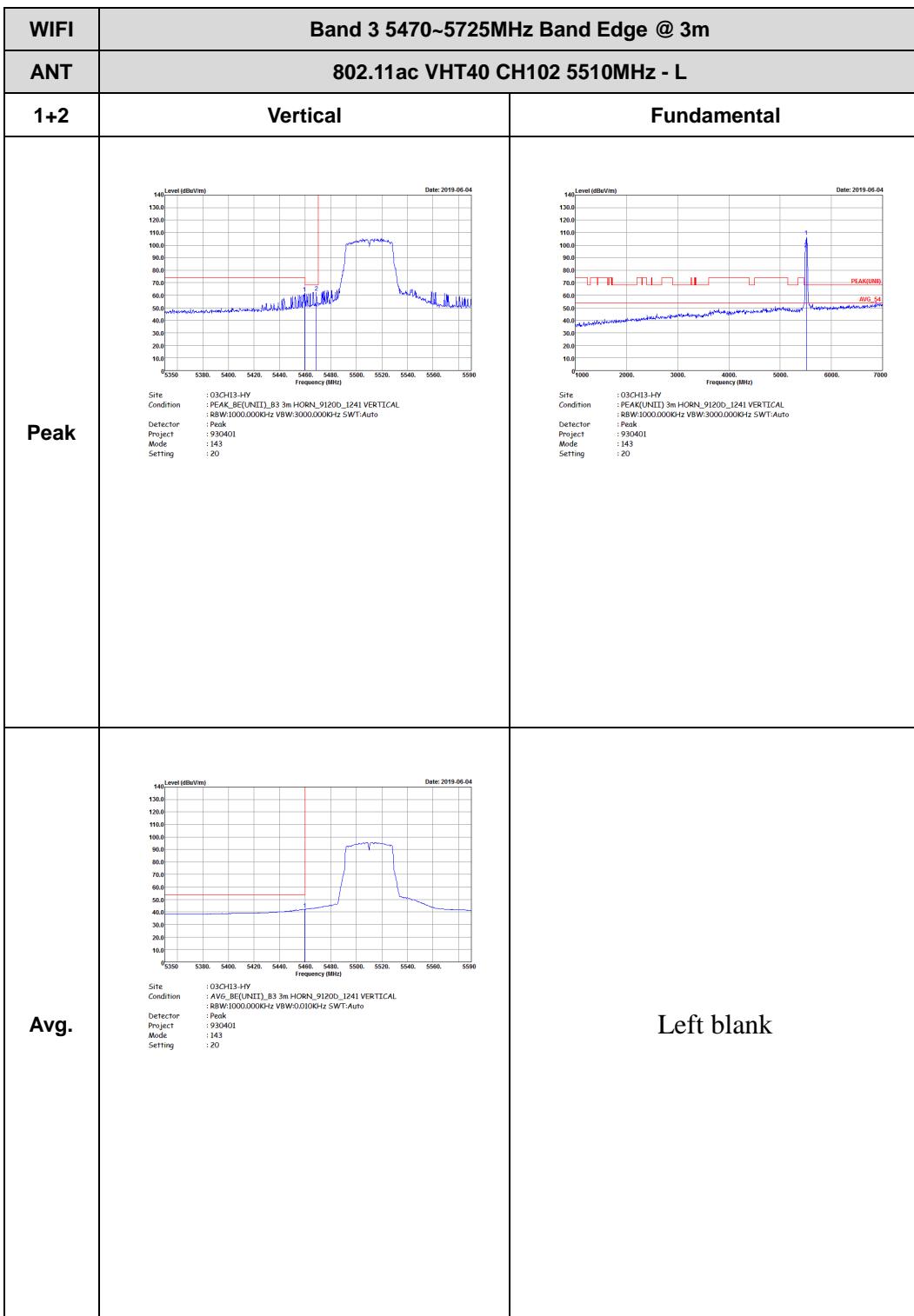


Band 3 5470~5725MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : PEAK(BE(UNIT))_B3 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 930401 Mode : 143 Setting : 20</p>	 <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 930401 Mode : 143 Setting : 20</p>
Avg.	 <p>Site : 03CH13-HY Condition : AVG_BT(UNIT), B3 3m HORN_91200_1241 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 143 Setting : 20</p>	Left blank

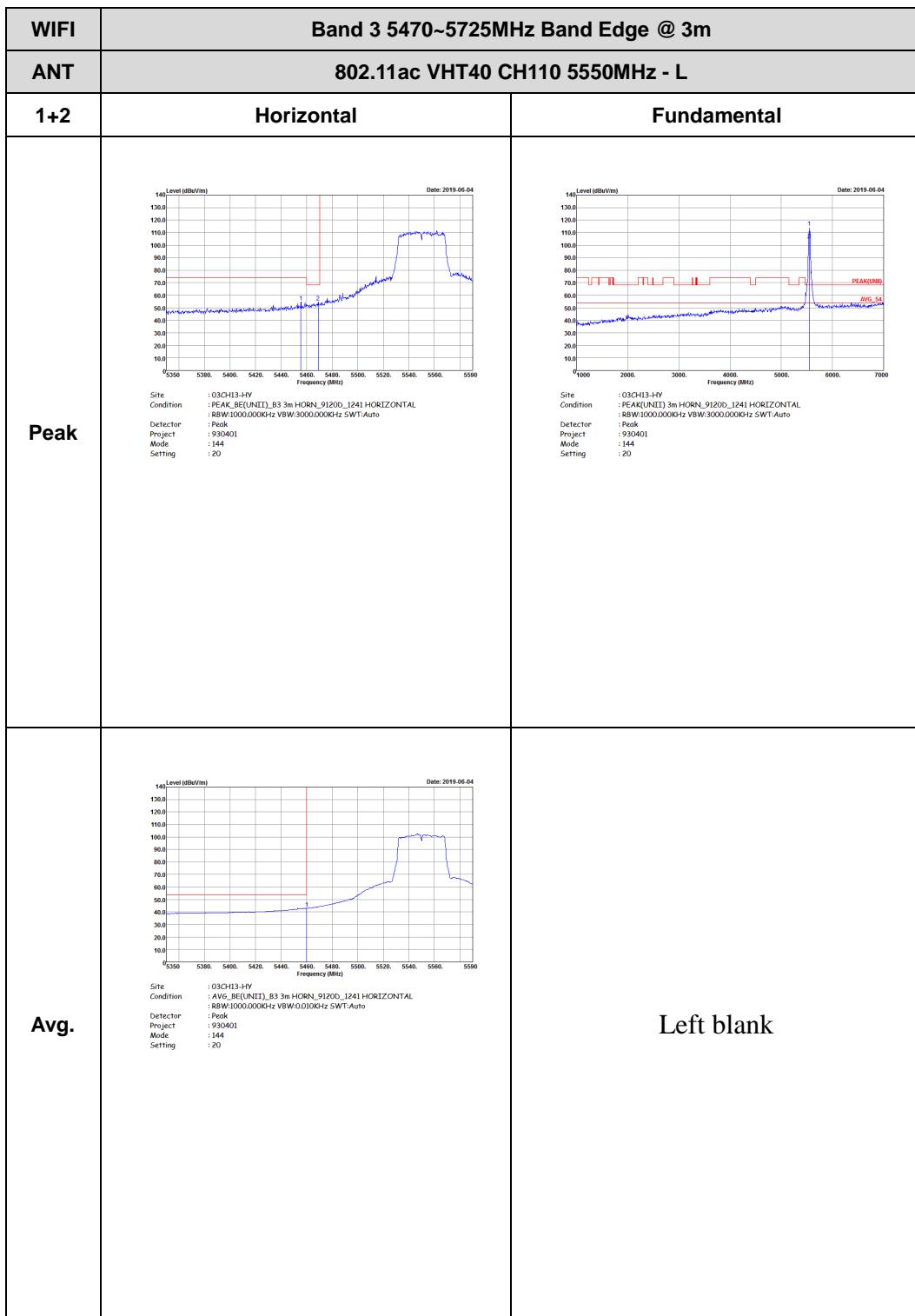


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-06-04</p> <p>Frequency (MHz)</p> <p>Site : 09CH13-HY Condition : PCAC-BE(UNIT), B3 3m HORN, 9120U, 1241 HORIZONTAL Detector : Peak Project : 930401 Mode : 143 Setting : 20</p>	Left blank



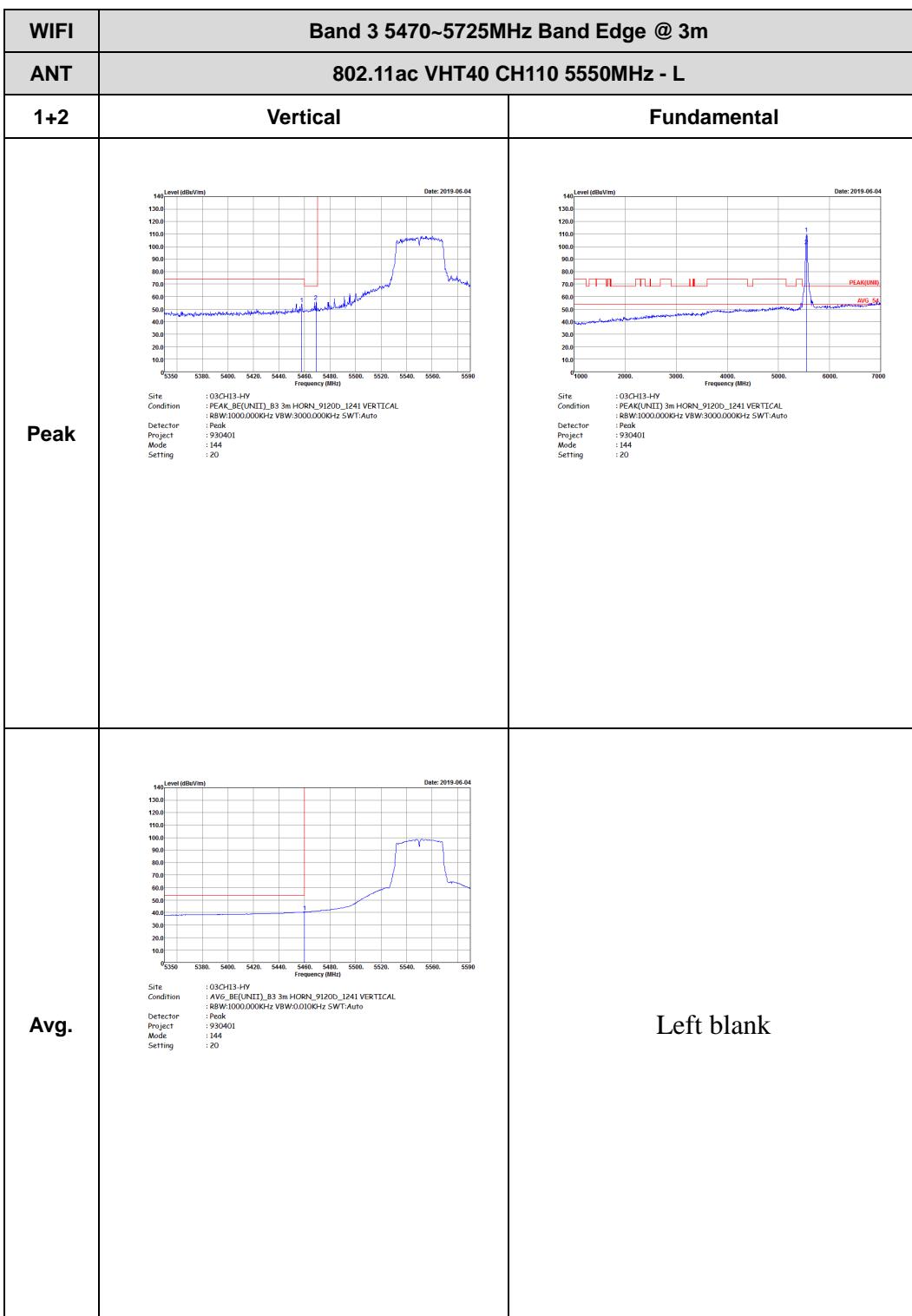


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-06-04</p> <p>Frequency (MHz)</p> <p>Site : 09CH13-HV Condition : PCMC-BE(UNID), B3 3m HORN, 9120U, 1241 VERTICAL Detector : 188W/1000.000KHz VBW/3000.000KHz SWF/Auto Project : Peak Mode : 930401 Setting : 143 Setting : 20</p>	Left blank



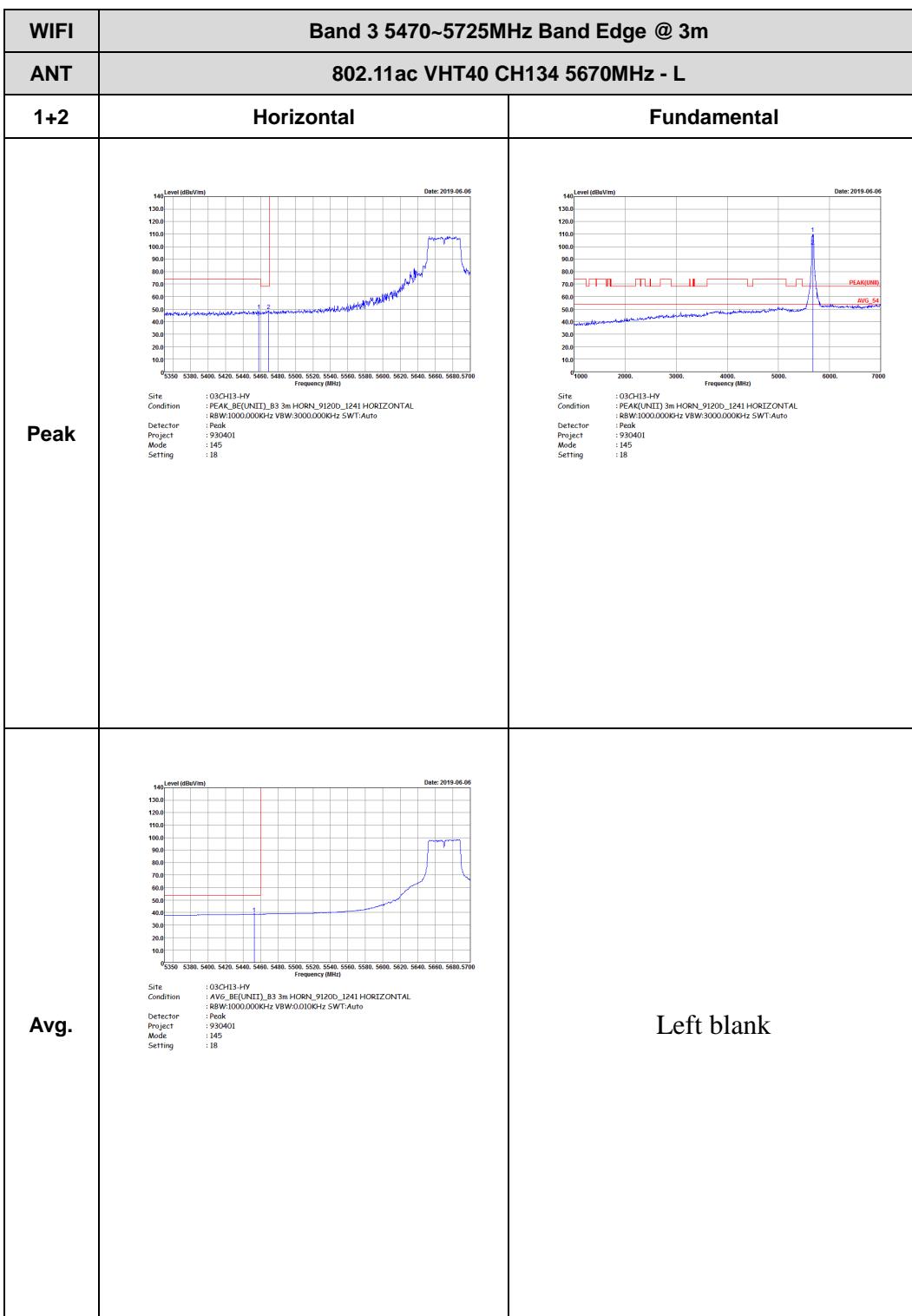


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-06-04</p> <p>Frequency (MHz)</p> <p>Site : 09CH13-HV Condition : PCMC-BE(UNIT), B3 3m HORN, 9120U, 1241 HORIZONTAL Detector : Peak Project : 930401 Mode : 144 Setting : 20</p>	Left blank





WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-06-04</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PCAC_BE(UNID), B3 3m HORN, 9120U, 1241 VERTICAL Detector : 188W1000.000KHz VBW-3000.000KHz SWF:Auto Project : Peak Mode : 930401 Setting : 144 : 20</p>	Left blank





WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-06-06</p> <p>Frequency (MHz)</p> <p>5450 5480 5500 5520 5540 5560 5580 5600 5620 5640 5660 5680 5700 5720 5740 5760</p> <p>Site : 03CH3-HY Condition : PCAC-BE(UNIT), B3 3m HORN, 9120U, 1241 HORIZONTAL Detector : Peak Project : 930401 Mode : 145 Setting : 18</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PCAK_BE(UNIT), B3 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 145 Setting : 18	 Site : 03CH13-HY Condition : PCAK(B UNIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 145 Setting : 18
Avg.	 Site : AVG_B(E(UNIT)), B3 3m HORN_91200_1241 VERTICAL Condition : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 145 Setting : 18	Left blank

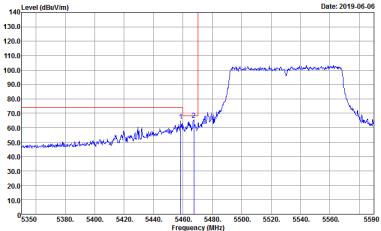
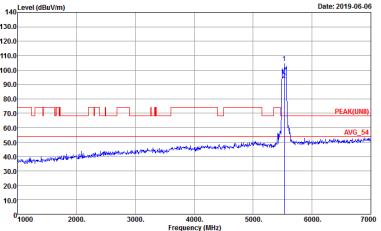
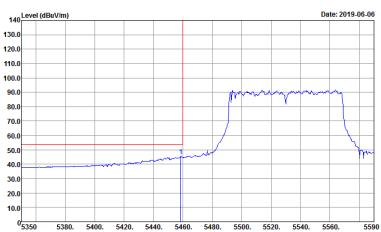


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBm/m)</p> <p>Date: 2019-06-06</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HY Condition : PCAC-BE(UNIT), B3 3m HORN, 9120U, 1241 VERTICAL Detector : 188W/1000.000KHz VBW/3000.000KHz SWF/Auto Project : Peak Mode : 930401 Setting : 145</p>	Left blank



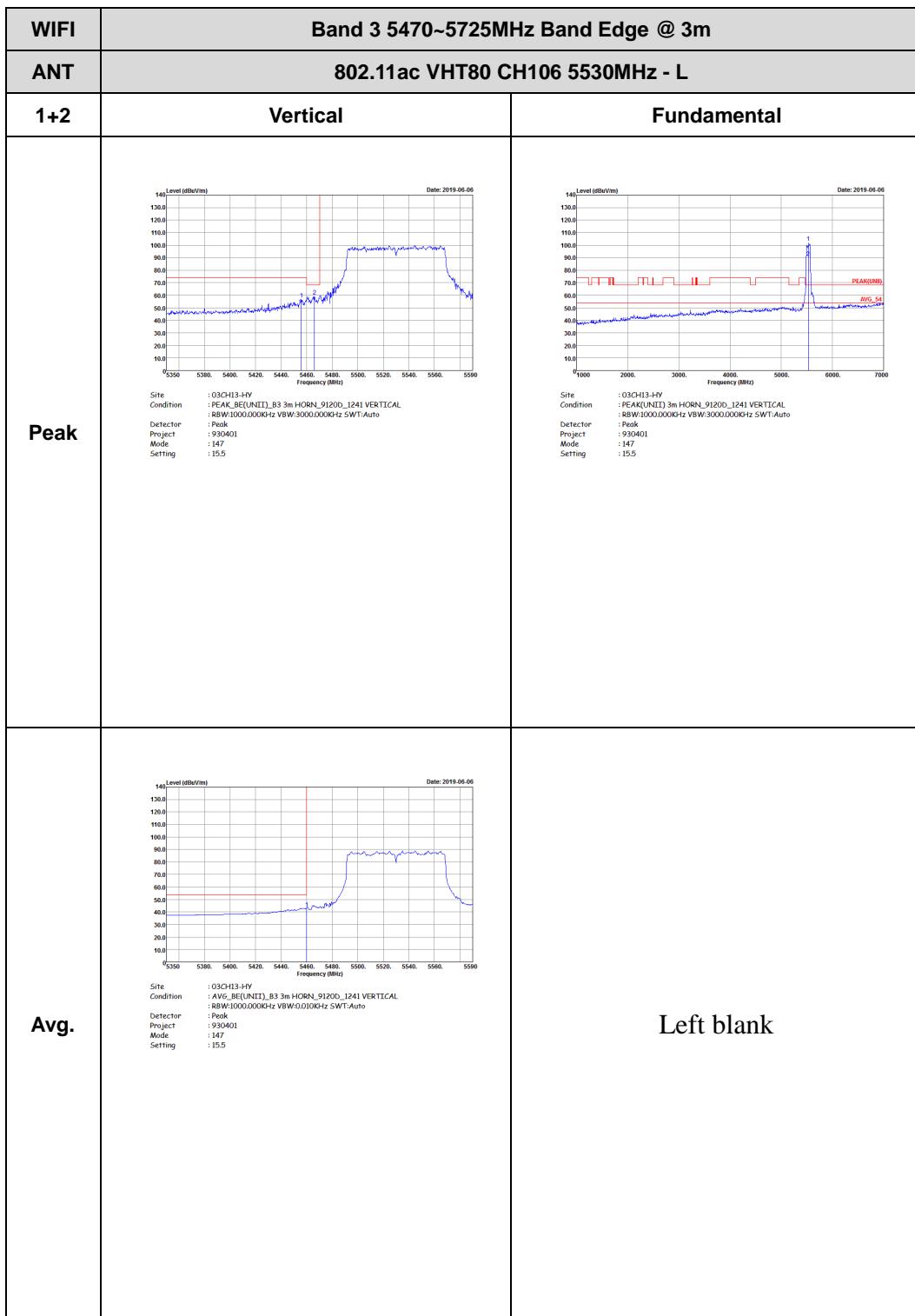
Band 3 5470~5725MHz

WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH13-HV Condition : PEAK_BE(UNIT) .B3 3m HORN_9120D_1241 HORIZONTAL : BW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 930401 Mode : 147 Setting : 15.5</p>	 <p>Site : 03CH13-HV Condition : PEAK_BE(UNIT) 3m HORN_9120D_1241 HORIZONTAL : BW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 930401 Mode : 147 Setting : 15.5</p>
Avg.	 <p>Site : 03CH13-HV Condition : AVG_BE(UNIT) .B3 3m HORN_9120D_1241 HORIZONTAL : BW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 147 Setting : 15.5</p>	Left blank

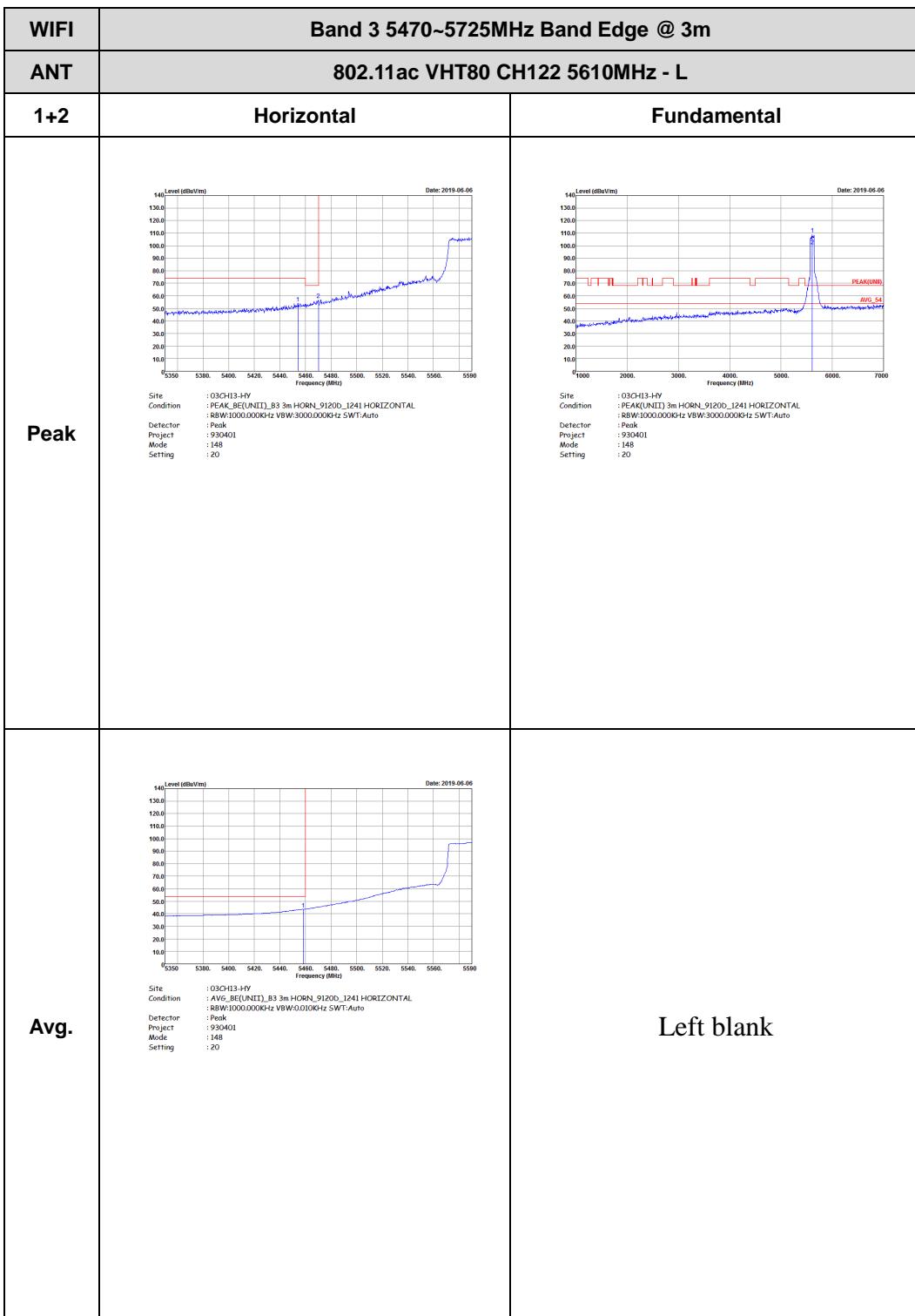


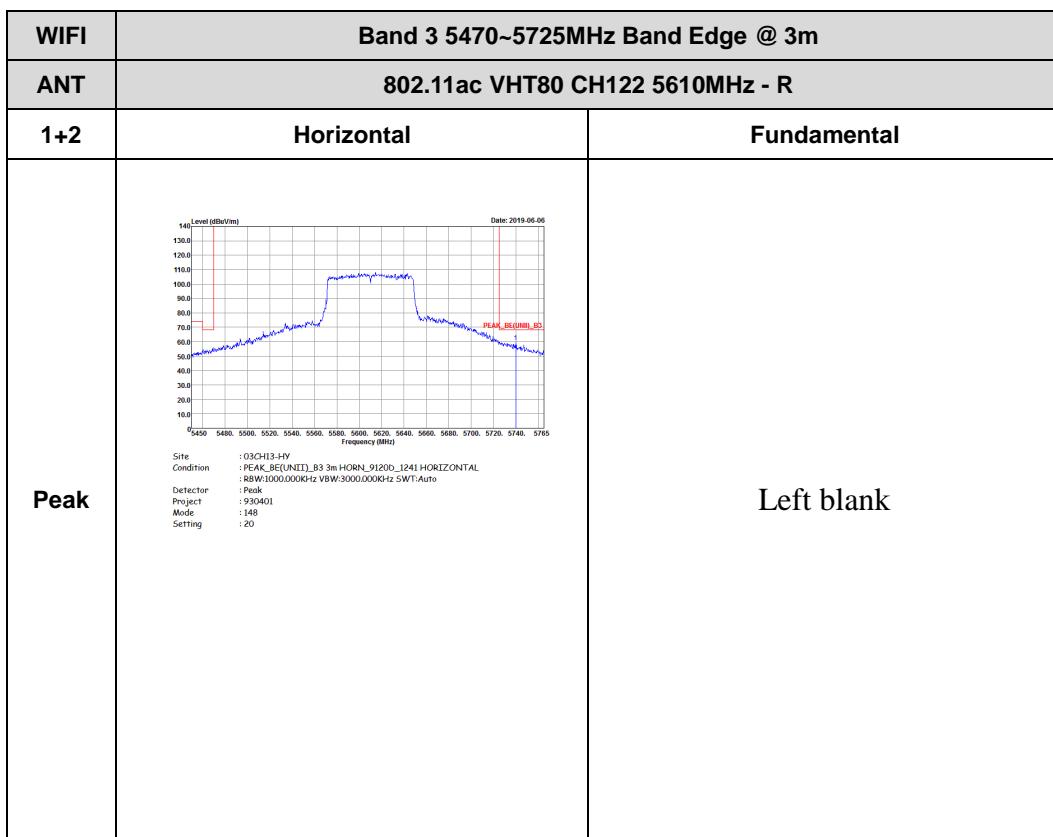
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-06-06</p> <p>Frequency (MHz)</p> <p>Site : 09CH3-HY Condition : PCAC-BE(UNIT), B3 3m HORN, 9120U, 1241 HORIZONTAL Detector : 188W/1000.000KHz VBW/3000.000KHz SWF/Auto Project : Peak Mode : 930401 Setting : 147 Setting : 15.5</p>	Left blank

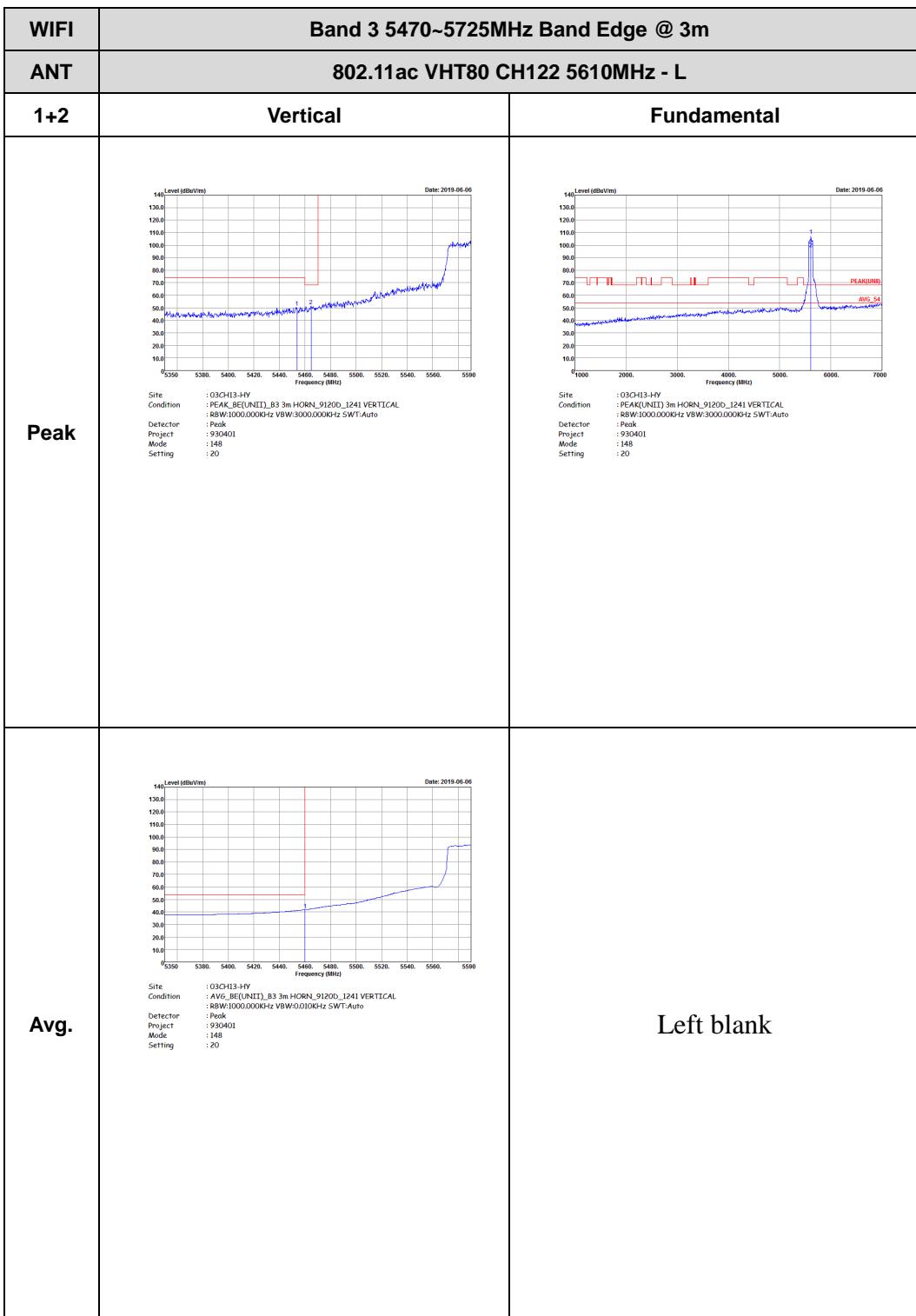




WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Frequency (MHz)</p> <p>Date: 2019-06-06</p> <p>Site : 03CH3-HY Condition : PCAC-BE(UNIT), B3 3m HORN, 9120U, 1241 VERTICAL Detector : Peak Project : 930401 Mode : 147 Setting : 15.5</p>	Left blank







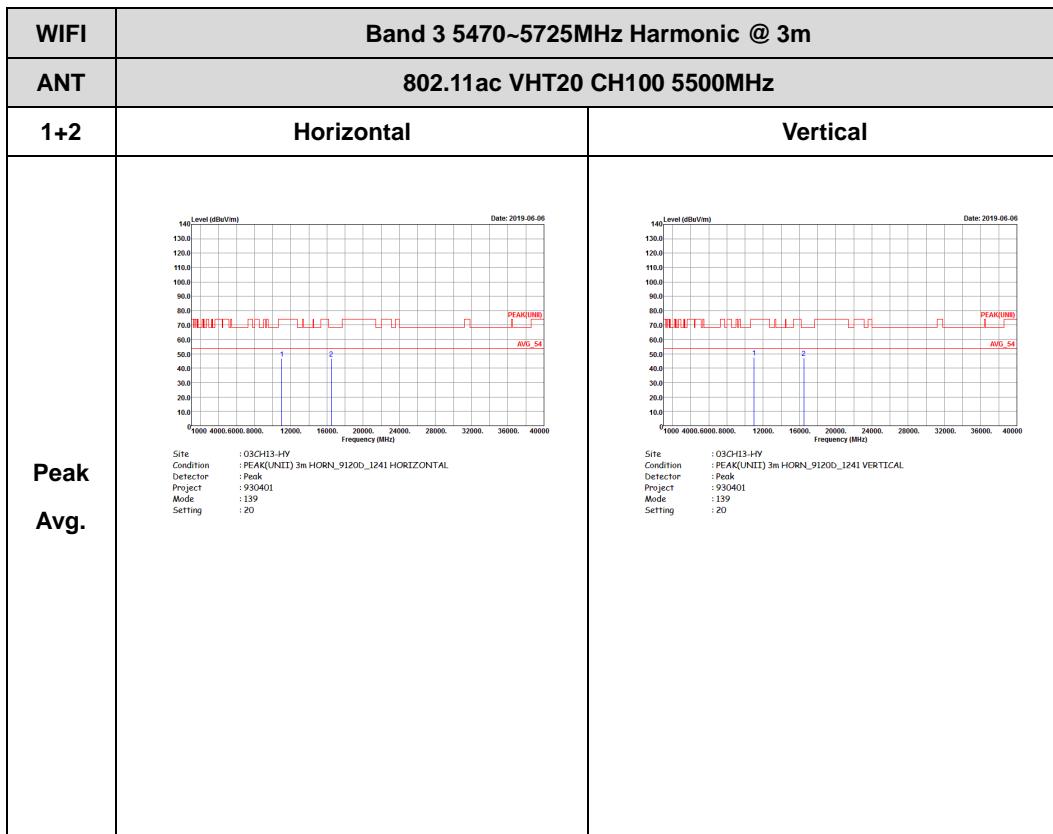


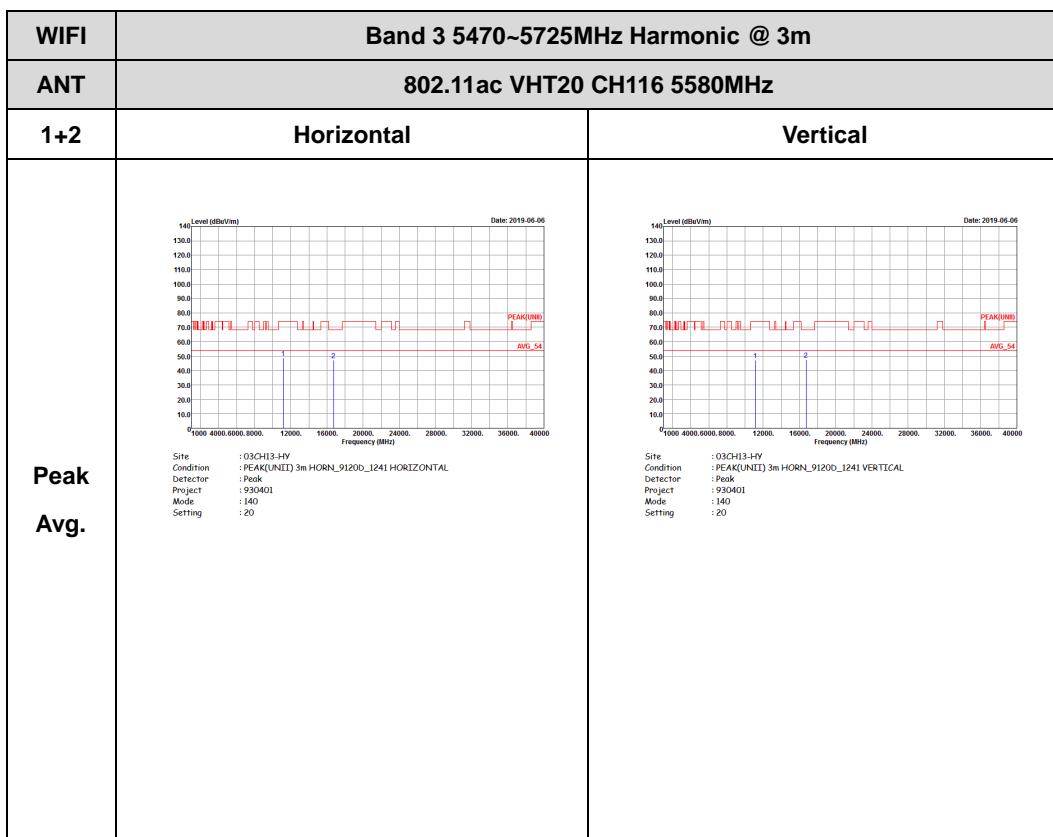
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-06-06</p> <p>Frequency (MHz)</p> <p>Site : 09CH3-HY Condition : FCC-BE(UNIT), 83 3m HORN, 9120U, 1241 VERTICAL Detector : Peak Project : 930401 Mode : 148 Setting : 20</p>	Left blank



Band 3 - 5470~5725MHz

WIFI 802.11ac VHT20 (Harmonic @ 3m)

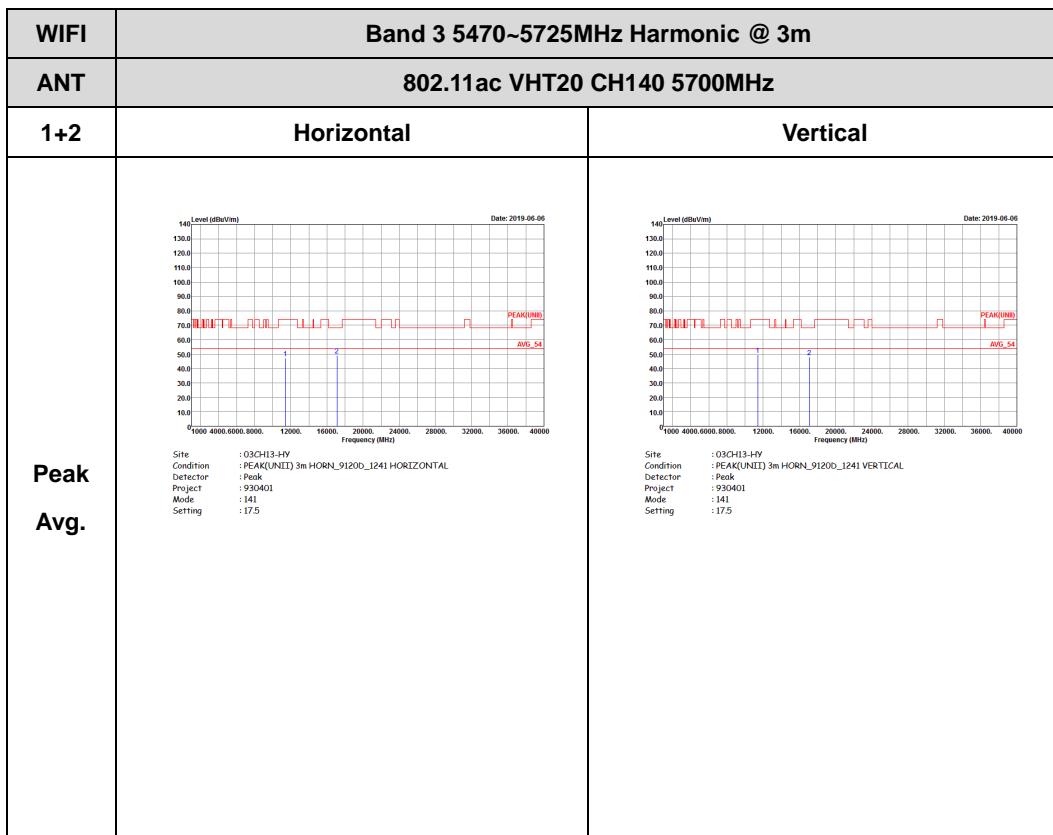




Site : 05CH13-HY
Condition : FCC4(UNII) 3m HORN_9120U_1241 HORIZONTAL
Detector : Peak
Project : 930401
Mode : 140
Setting : 20

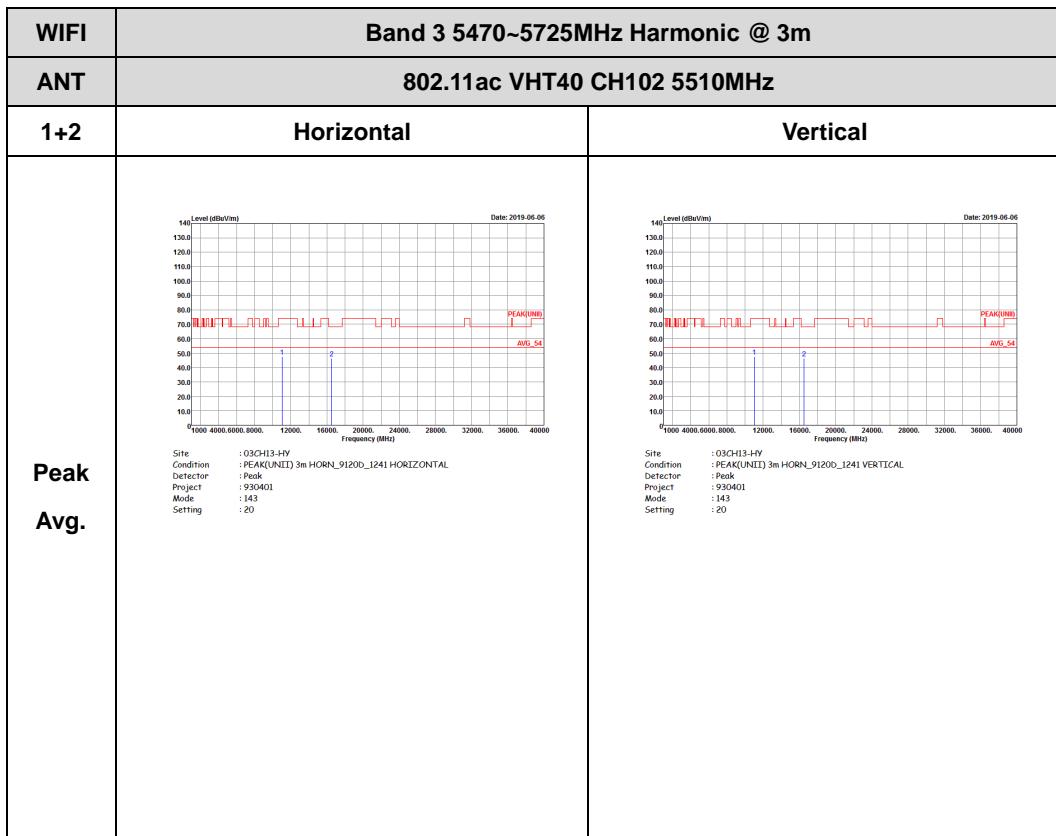


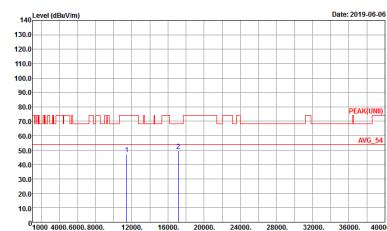
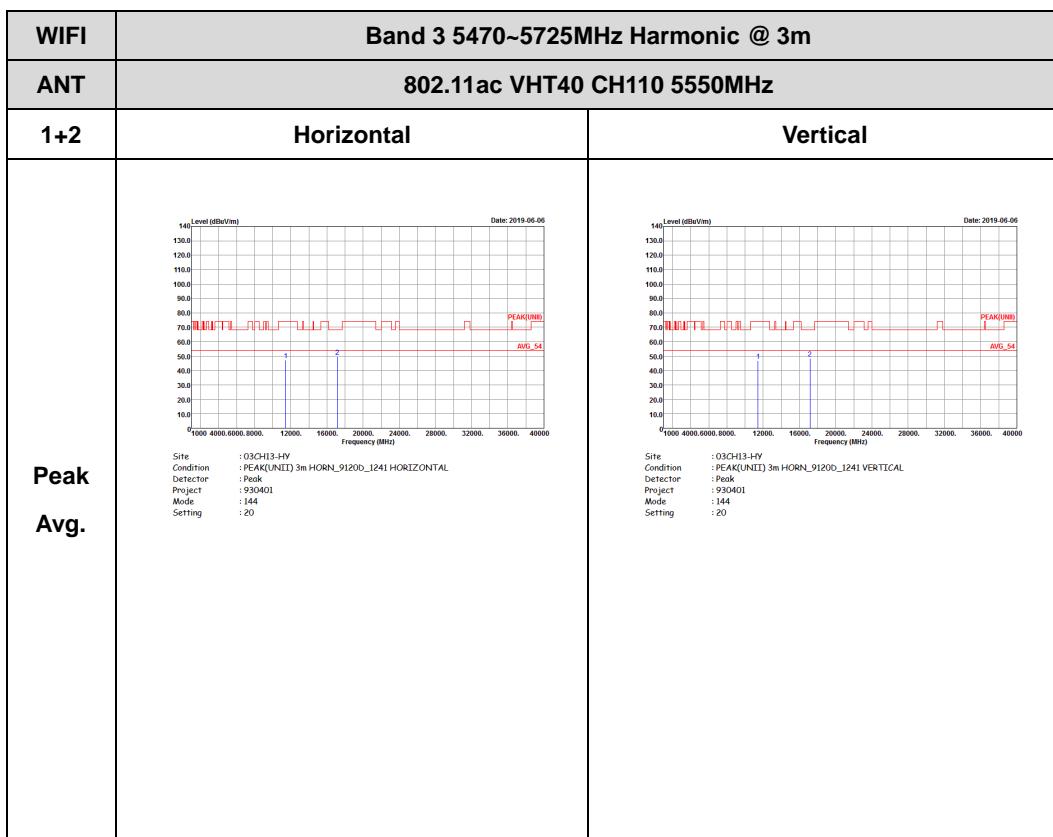
Site : 05CH13-HY
Condition : FCC4(UNII) 3m HORN_9120U_1241 VERTICAL
Detector : Peak
Project : 930401
Mode : 140
Setting : 20





Band 3 5470~5725MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

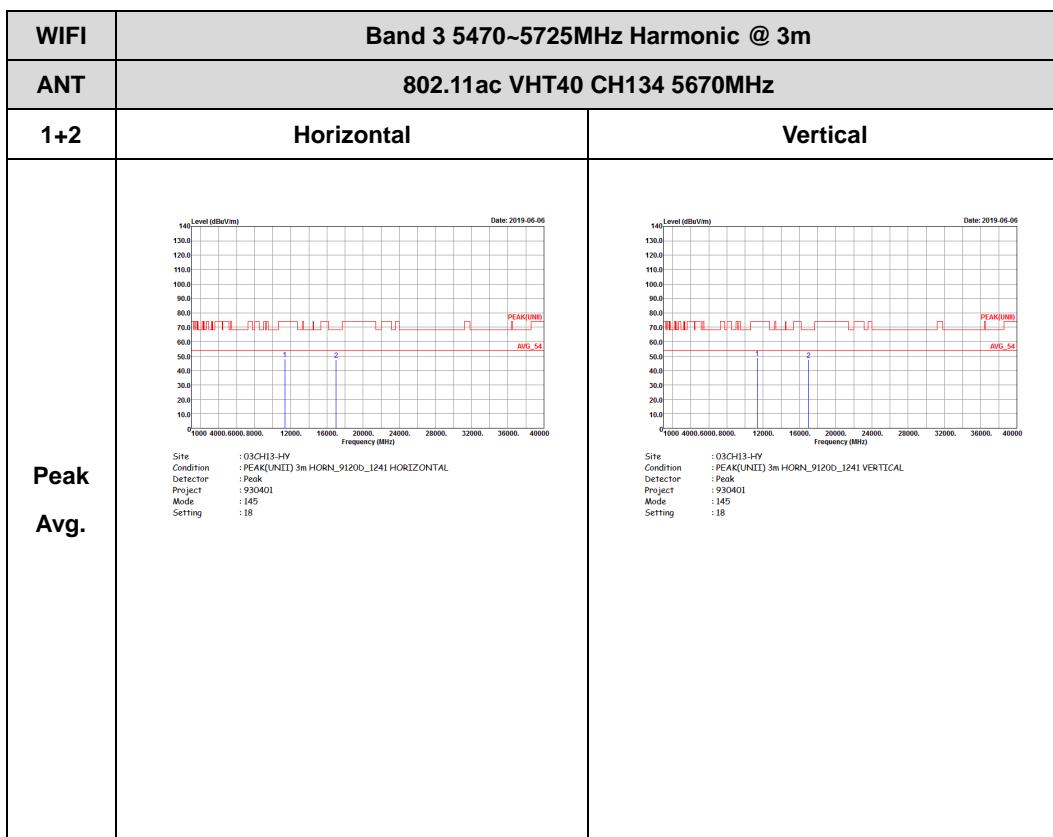




Site : 05CH13-HY
Condition : FCC44(UNII) 3m HORN_9120U_1241 HORIZONTAL
Detector : Peak
Project : 930401
Mode : 144
Setting : 20

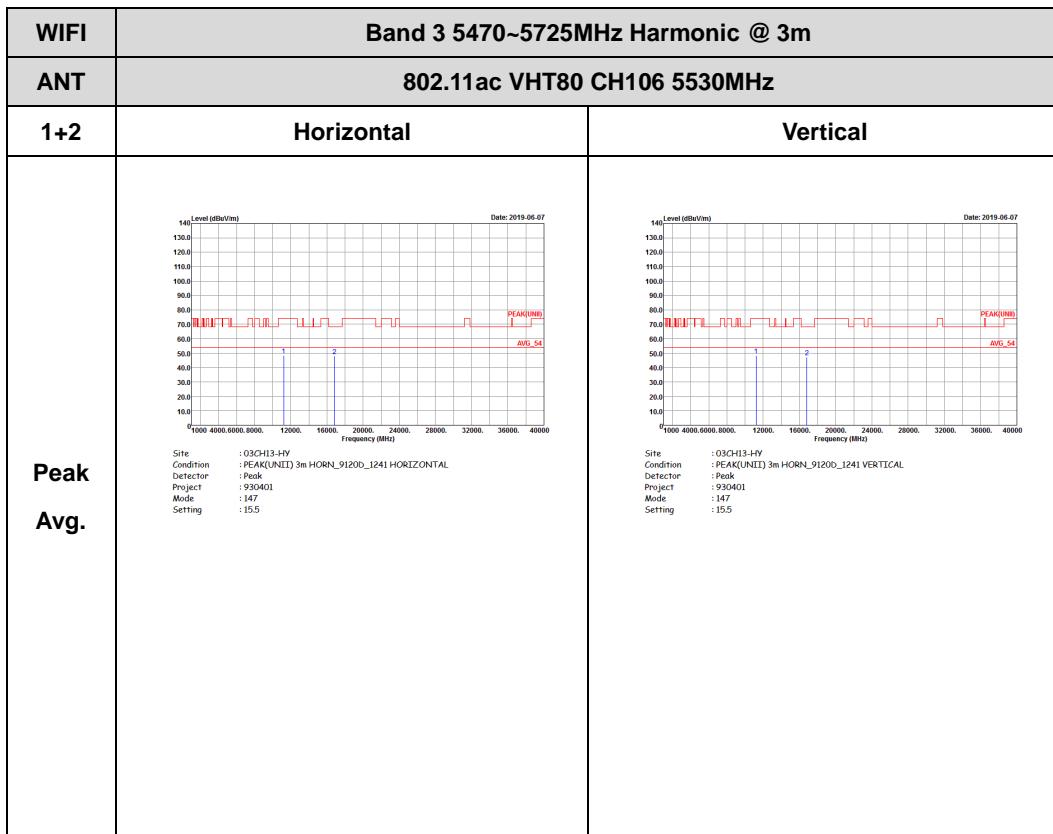


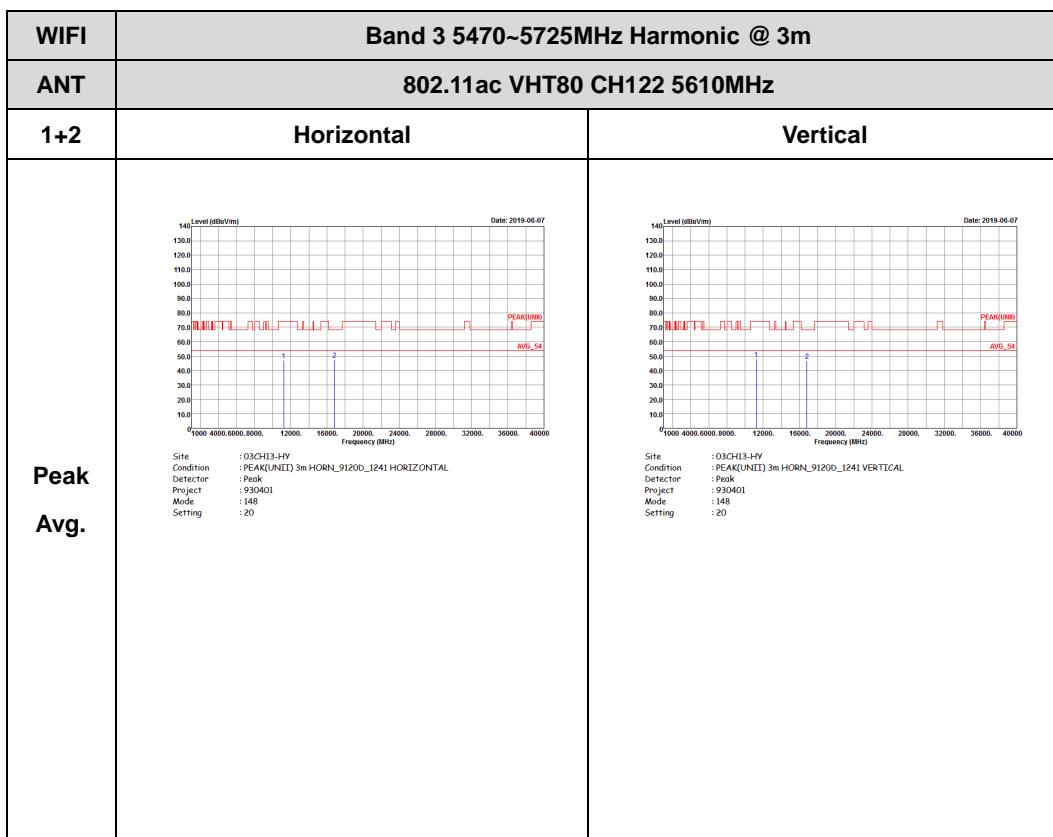
Site : 05CH13-HY
Condition : FCC44(UNII) 3m HORN_9120U_1241 VERTICAL
Detector : Peak
Project : 930401
Mode : 144
Setting : 20





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





Site : 05CH13-HY
Condition : FCC4(UNII) 3m HORN_9120U_1241 HORIZONTAL
Detector : Peak
Project : 930401
Mode : 148
Setting : 20



Site : 05CH13-HY
Condition : FCC4(UNII) 3m HORN_9120U_1241 VERTICAL
Detector : Peak
Project : 930401
Mode : 148
Setting : 20



Band 3 - Straddle Channel

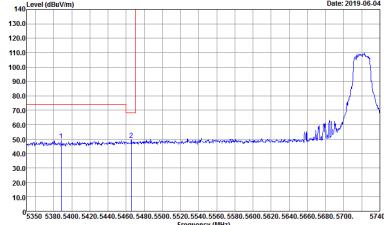
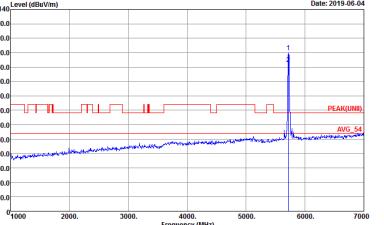
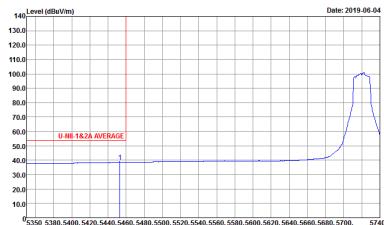
WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : STRADDLES U-NII-1&2A 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 930401 Mode : 142 Setting : 20	 Site : 03CH13-HY Condition : STRADDLES U-NII-1&2A 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 930401 Mode : 142 Setting : 20
Avg.	 Site : 03CH13-HY Condition : U-NII-1&2A AVERAGE 3m HORN_91200_1241 HORIZONTAL Detector : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Project : 930401 Mode : 142 Setting : 20	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-06-04</p> <p>Frequency (MHz)</p> <p>Site : 03CH13-HV Condition : STRADDLES U-NII-1&2A 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 930401 Mode : 142 Setting : 20</p>	Left blank



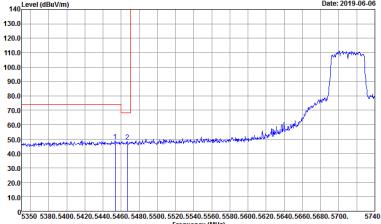
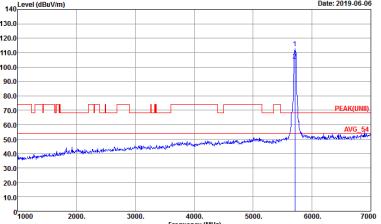
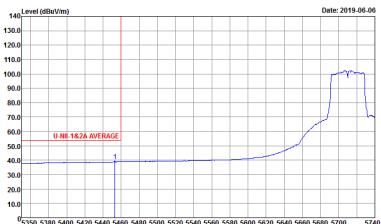
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : STBx100LES U-NIT-1&2/A 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 142 Setting : 20</p>	 <p>Site : 03CH13-HY Condition : PCAN(1NIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 142 Setting : 20</p>
Avg.	 <p>Site : 03CH13-HY Condition : U-NIT-1&2/A AVERAGE 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Project : 930401 Mode : 142 Setting : 20</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-06-04</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03CH13-HV Condition : STRADDLES U-NII-1&2A 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 930401 Mode : 142 Setting : 20</p>	Left blank



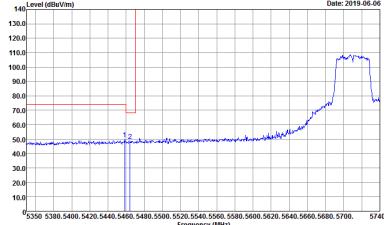
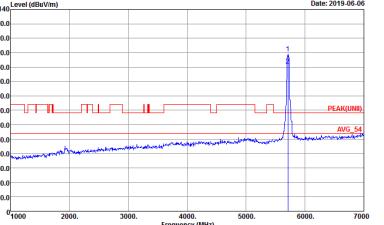
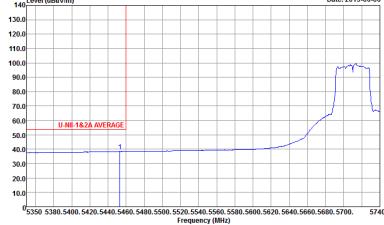
Band 3 – Straddle Channel
WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-06-06</p> <p>Site : 03CH13-HY Condition : STRADDLES U-NII-1&2A 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.0000Hz SWF:Auto Detector : Peak Project : 930401 Mode : 146 Setting : 20</p>	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-06-06</p> <p>Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL : RBW:1000.000KHz VBW:3000.0000Hz SWF:Auto Detector : Peak Project : 930401 Mode : 146 Setting : 20</p>
Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-06-06</p> <p>Site : 03CH13-HY Condition : U-NII-1&2A AVERAGE : RBW:1000.000KHz VBW:0.010KHz SWF:Auto Detector : Peak Project : 930401 Mode : 146 Setting : 20</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-06-06</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03CH13-HV Condition : STRADDLES U-NII-1&2A 3m HORN_91200_1241 HORIZONTAL Detector : 88W:1000.000KHz VSW:3000.0000Hz SWT:Auto Project : 930401 Mode : 146 Setting : 20</p>	Left blank



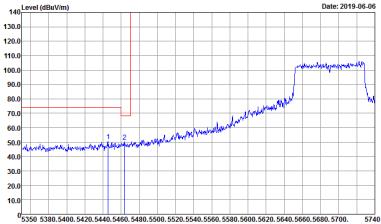
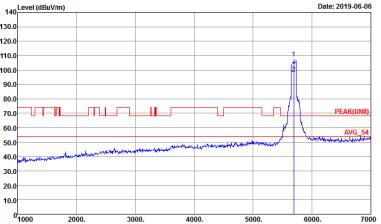
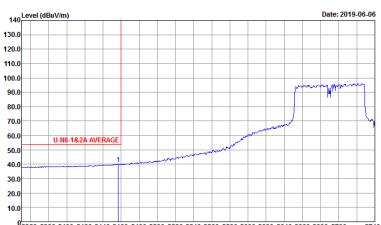
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : STBx10DLES U-NIT-1&2/A 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 146 Setting : 20</p>	 <p>Site : 03CH13-HY Condition : PCAN0(NIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 146 Setting : 20</p>
Avg.	 <p>Site : 03CH13-HY Condition : U-NIT-1&2/A AVERAGE 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Project : 930401 Mode : 146 Setting : 20</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-06-06</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03CH13-HV Condition : STRADDLES U-NII-1&2A 3m HORN_91200_1241 VERTICAL Detector : 88W:1000.000KHz VSW:3000.000Hz SWT:Auto Project : Peak Mode : 930401 Setting : 146 : 20</p>	Left blank



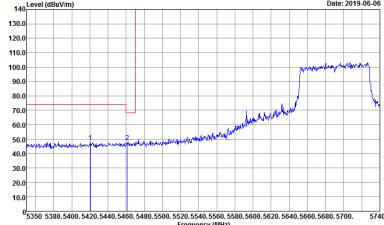
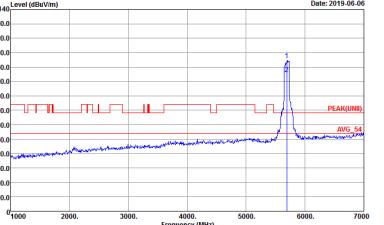
Band 3 – Straddle Channel
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-06-06 5350 5380 5400 5420 5440 5460 5480 5500 5520 5540 5560 5580 5600 5620 5640 5660 5680 5700 5740 Site : 03CH13-HY Condition : STRAD0LES U-NIT-1A2A 3m HORN_9120D_1241 HORIZONTAL : BW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 930401 Mode : 149 Setting : 20</p>	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-06-06 1000 2000 3000 4000 5000 6000 7000 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_9120D_1241 HORIZONTAL : BW:1000.000KHz VBW:3000.000Hz SWT:Auto Detector : Peak Project : 930401 Mode : 149 Setting : 20</p>
Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) Date: 2019-06-06 5350 5380 5400 5420 5440 5460 5480 5500 5520 5540 5560 5580 5600 5620 5640 5660 5680 5700 5740 Site : 03CH13-HY Condition : U-NIT-1A2A AVERAGE 3m HORN_9120D_1241 HORIZONTAL : BW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 930401 Mode : 149 Setting : 20</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-06-06</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03CH13-HV Condition : STRADDLES U-NII-1&2A 3m HORN_91200_1241 HORIZONTAL Detector : 88W:1000.000KHz VSW:3000.000Hz SWT:Auto Project : 930401 Mode : 149 Setting : 20</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH13-HY Condition : STBx100LES U-NIT-1&2/A 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 149 Setting : 20</p>	 <p>Site : 03CH13-HY Condition : PCAN(U-NIT) 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:3000.000Hz SWT:Auto Project : 930401 Mode : 149 Setting : 20</p>
Avg.	 <p>Site : 03CH13-HY Condition : U-NIT-1&2/A AVERAGE 3m HORN_91200_1241 VERTICAL Detector : R8W:1000.000KHz VBW:0.010KHz SWT:Auto Project : 930401 Mode : 149 Setting : 20</p>	Left blank

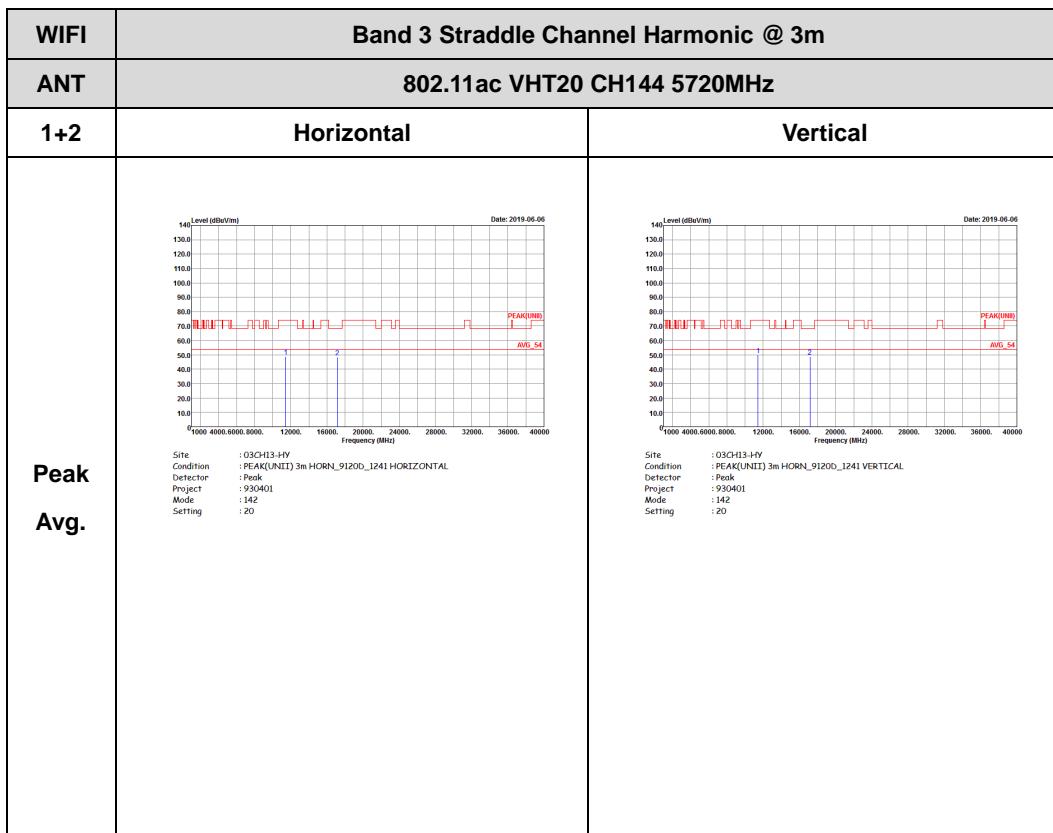


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz - R	
1+2	Vertical	Fundamental
Peak	<p>Level (dBm/V/m)</p> <p>Date: 2019-06-06</p> <p>Frequency (MHz)</p> <p>STRADDLES U-NII-1&2A</p> <p>Site : 03CH13-HV Condition : STRADDLES U-NII-1&2A 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 930401 Mode : 149 Setting : 20</p>	Left blank



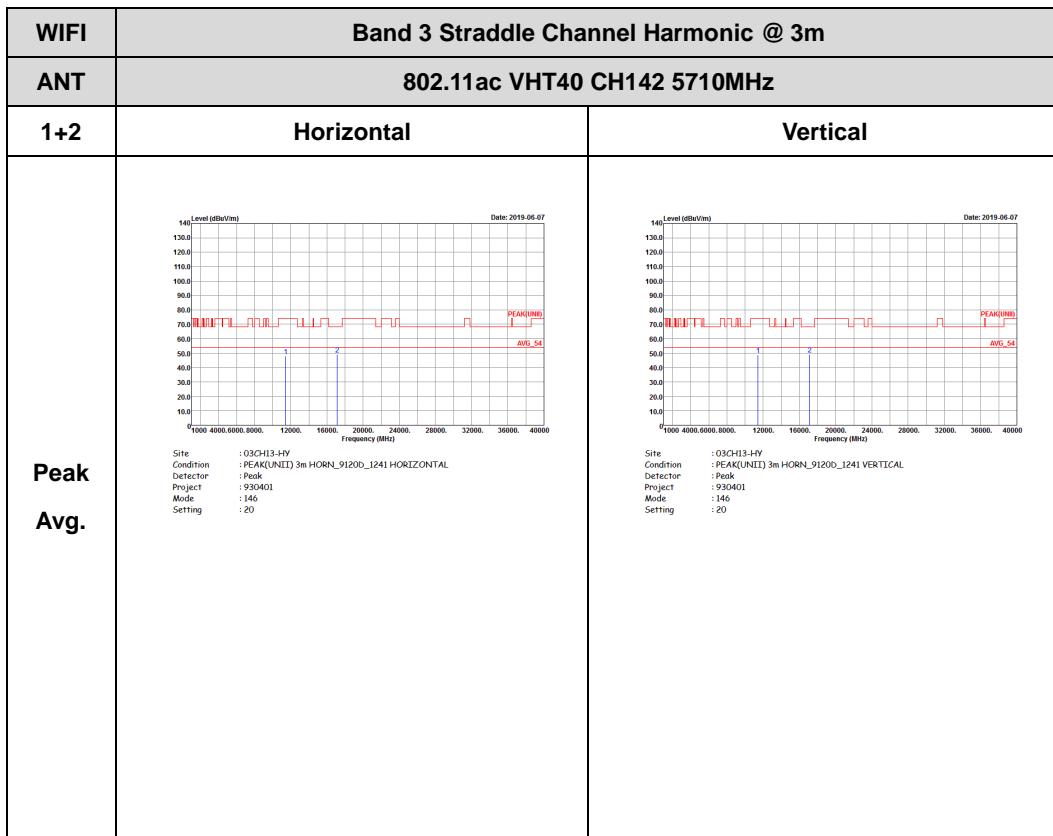
Band 3 - Straddle Channel

WIFI 802.11ac VHT20 (Harmonic @ 3m)



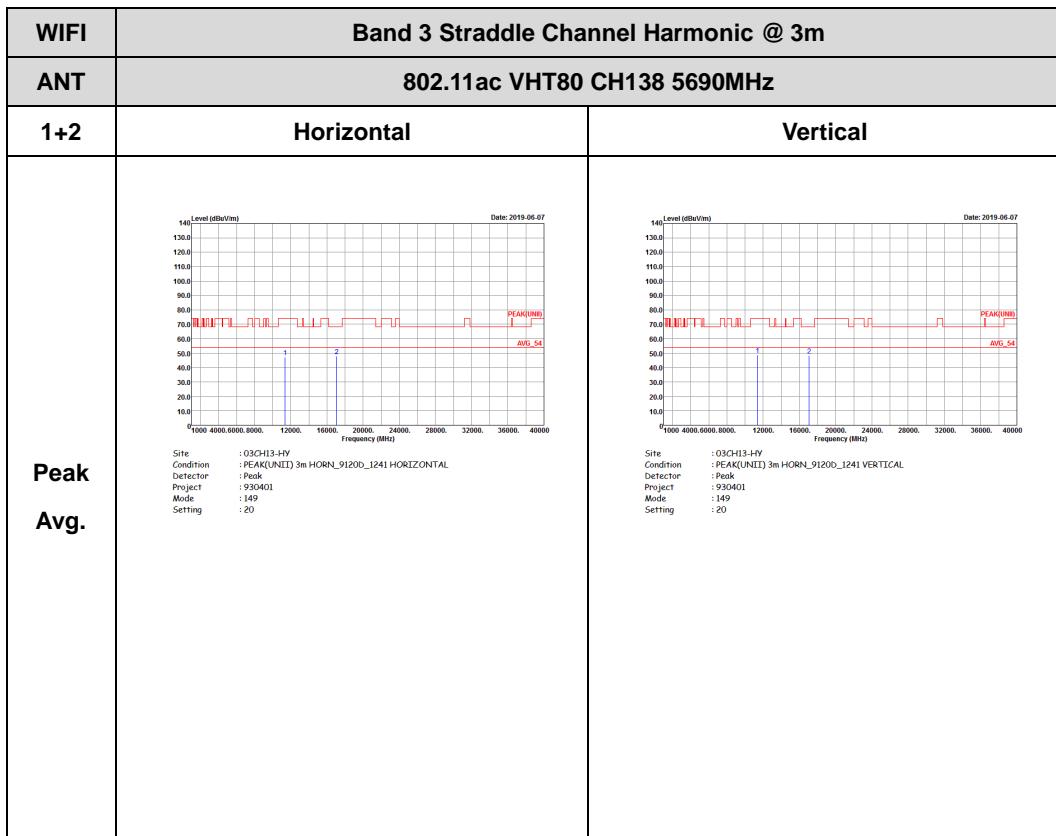


Band 3 – Straddle Channel
WIFI 802.11ac VHT40 (Harmonic @ 3m)





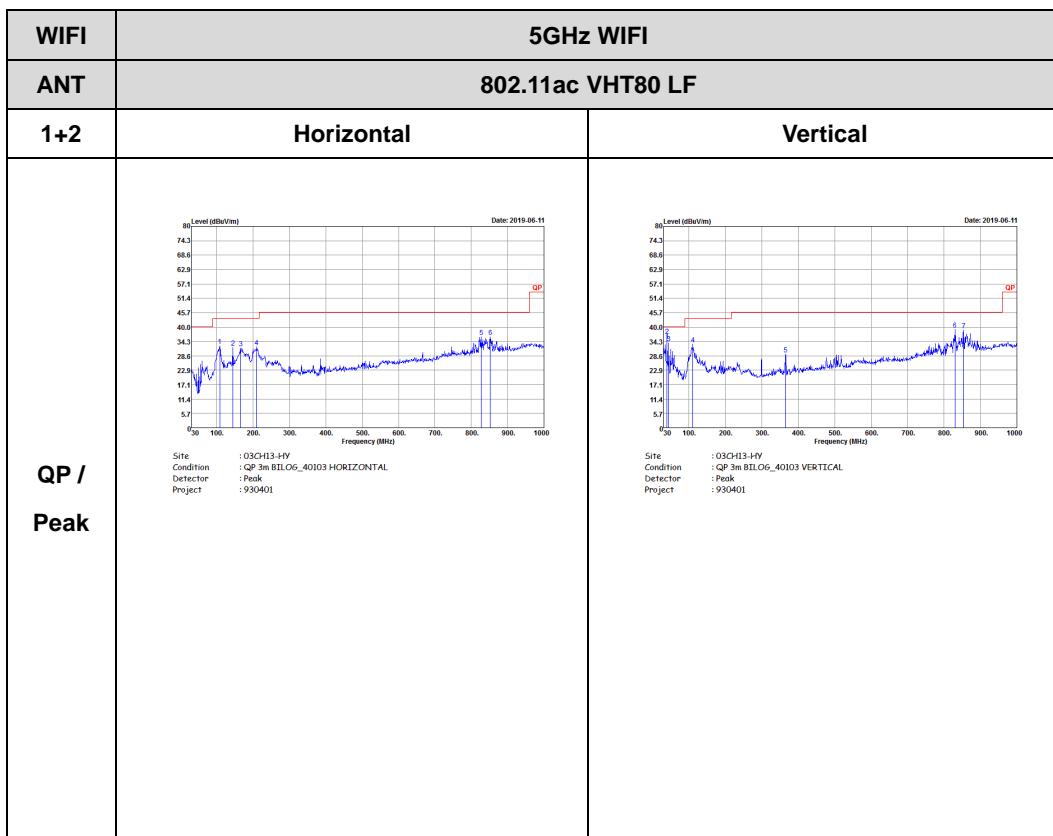
Band 3 – Straddle Channel
WIFI 802.11ac VHT80 (Harmonic @ 3m)





Emission below 1GHz

5GHz WIFI 802.11ac VHT80 (LF)





Appendix D. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
1	802.11a	94.84	2020	0.50	1kHz	0.23
2	802.11a	95.51	2020	0.50	1kHz	0.20
1+2	802.11a for Ant. 1	96.23	2040	0.49	1kHz	0.17
1+2	802.11a for Ant. 2	95.51	2020	0.50	1kHz	0.20
1	5GHz 802.11n HT20	94.95	1880	0.53	1kHz	0.23
2	5GHz 802.11n HT20	94.70	1875	0.53	1kHz	0.24
1+2	5GHz 802.11n HT20 for Ant. 1	94.71	1880	0.53	1kHz	0.24
1+2	5GHz 802.11n HT20 for Ant. 2	94.95	1880	0.53	1kHz	0.23
1	5GHz 802.11n HT40	91.18	930	1.08	3kHz	0.40
2	5GHz 802.11n HT40	91.18	930	1.08	3kHz	0.40
1+2	5GHz 802.11n HT40 for Ant. 1	92.08	930	1.08	3kHz	0.36
1+2	5GHz 802.11n HT40 for Ant. 2	91.18	930	1.08	3kHz	0.40
1	5GHz 802.11ac VHT20	95.70	1890	0.53	1kHz	0.19
2	5GHz 802.11ac VHT20	95.98	1910	0.52	1kHz	0.18
1+2	5GHz 802.11ac VHT20 for Ant. 1	94.97	1890	0.53	1kHz	0.22
1+2	5GHz 802.11ac VHT20 for Ant. 2	94.55	1910	0.52	1kHz	0.24
1	5GHz 802.11ac VHT40	90.34	935	1.07	3kHz	0.44
2	5GHz 802.11ac VHT40	91.26	940	1.06	3kHz	0.40
1+2	5GHz 802.11ac VHT40 for Ant. 1	92.16	940	1.06	3kHz	0.35
1+2	5GHz 802.11ac VHT40 for Ant. 2	91.67	935	1.07	3kHz	0.38
1	5GHz 802.11ac VHT80	89.33	738	1.36	3kHz	0.49
2	5GHz 802.11ac VHT80	89.05	732	1.37	3kHz	0.50
1+2	5GHz 802.11ac VHT80 for Ant. 1	89.71	732	1.37	3kHz	0.47
1+2	5GHz 802.11ac VHT80 for Ant. 2	90.37	732	1.37	3kHz	0.44

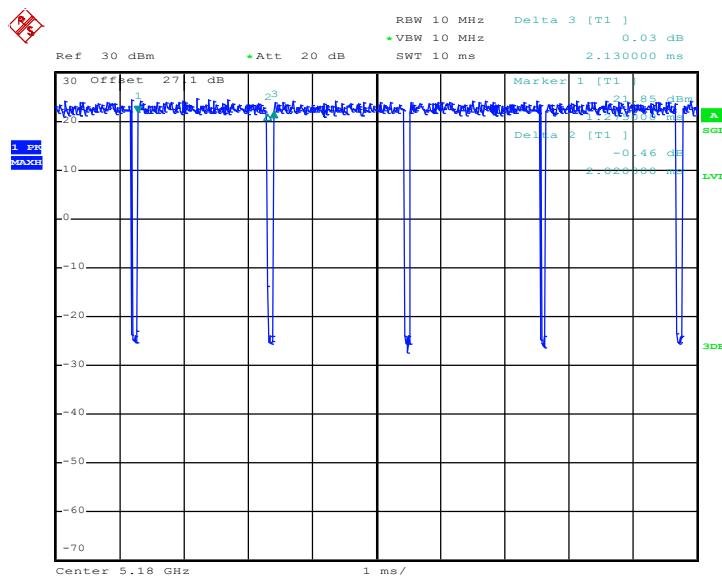


FCC RADIO TEST REPORT

Report No. : FR930401D

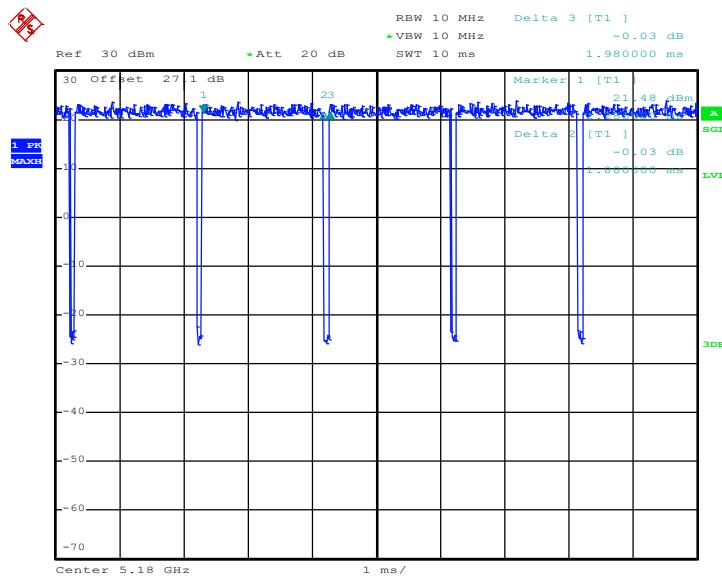
<Ant. 1>

802.11a



Date: 23.MAY.2019 19:42:53

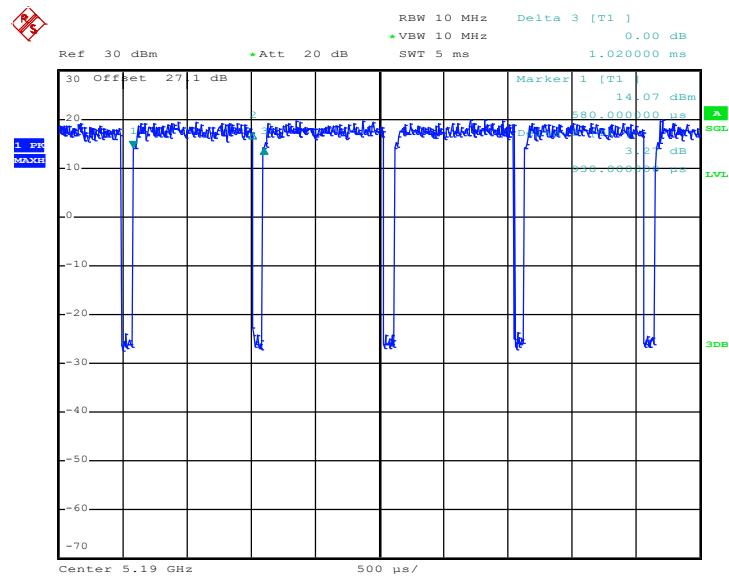
802.11n HT20



Date: 23.MAY.2019 23:48:26

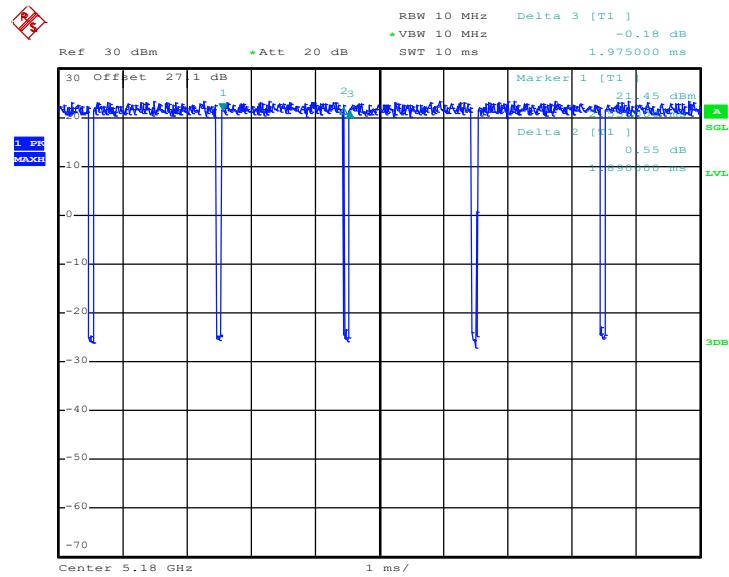


802.11n HT40



Date: 23.MAY.2019 23:58:10

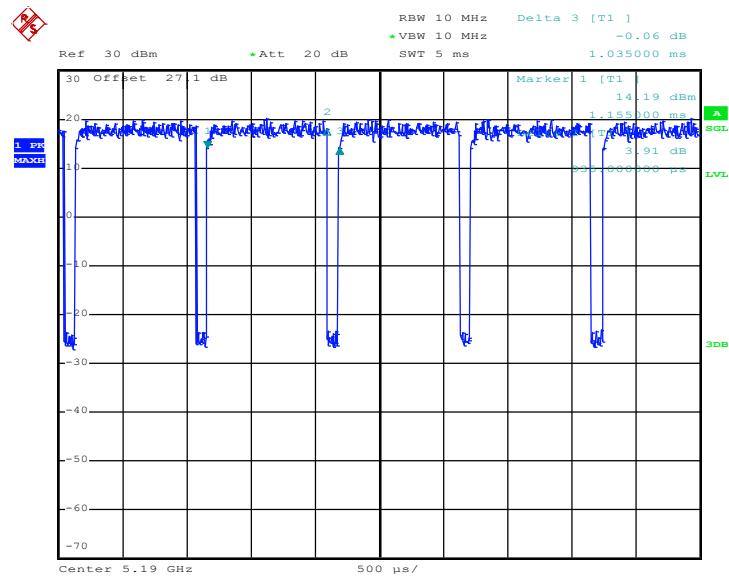
802.11ac VHT20



Date: 23.MAY.2019 21:20:12

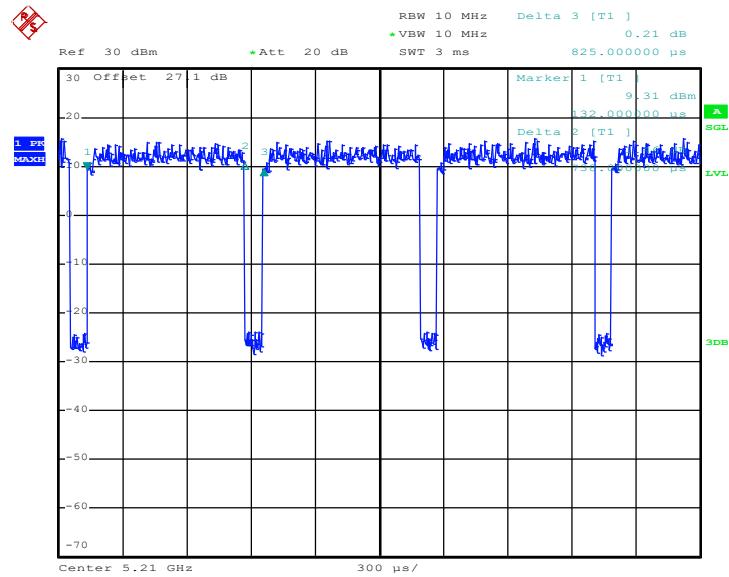


802.11ac VHT40



Date: 16.MAY.2019 20:30:52

802.11ac VHT80



Date: 15.MAY.2019 12:02:57

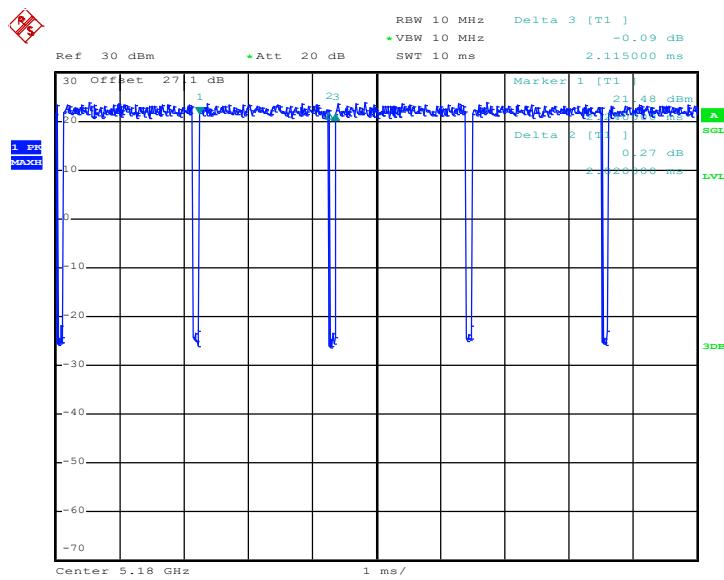


FCC RADIO TEST REPORT

Report No. : FR930401D

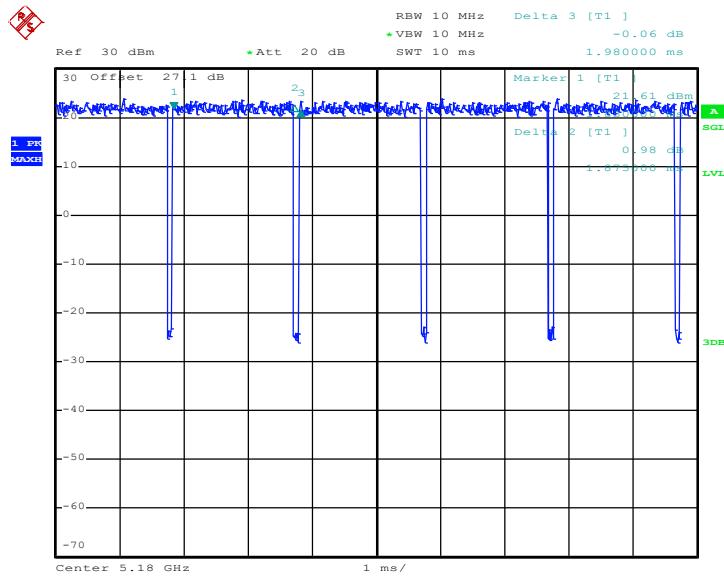
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802.11a



Date: 23.MAY.2019 21:14:00

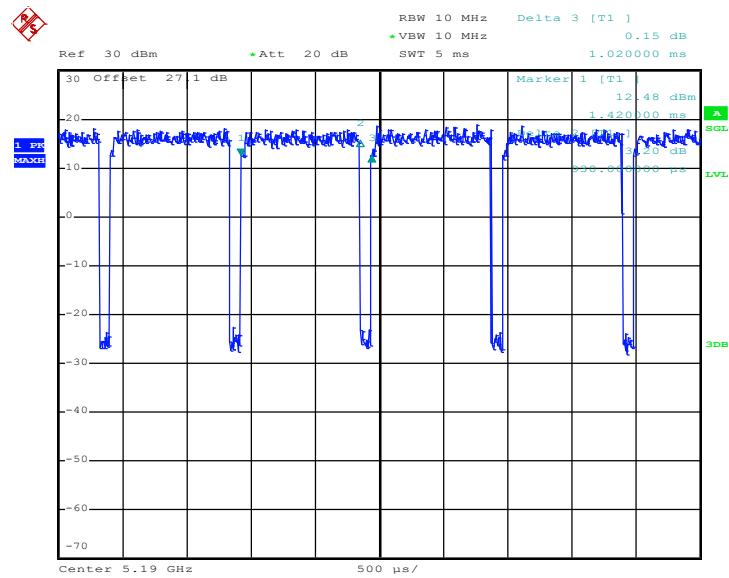
802.11n HT20



Date: 23.MAY.2019 23:54:13

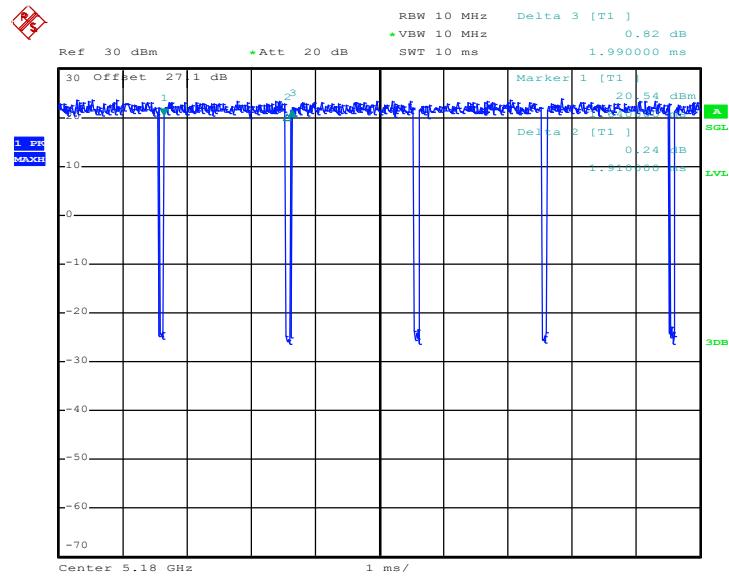


802.11n HT40



Date: 23.MAY.2019 23:59:38

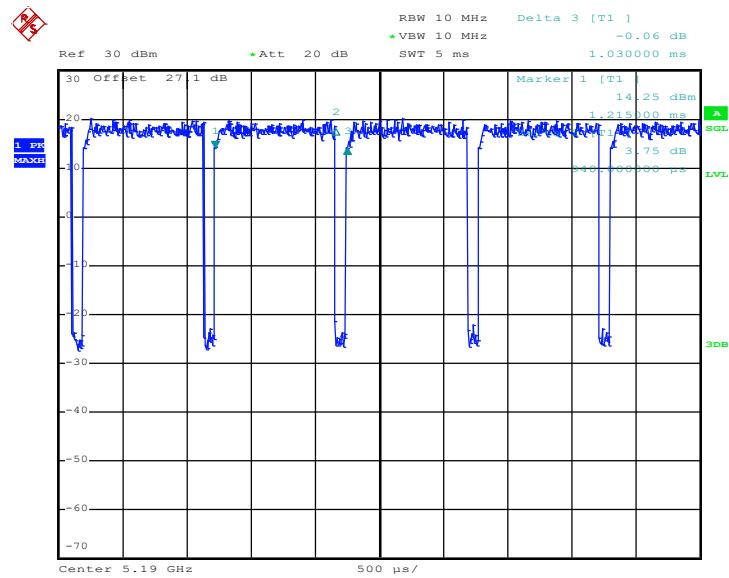
802.11ac VHT20



Date: 23.MAY.2019 21:43:11

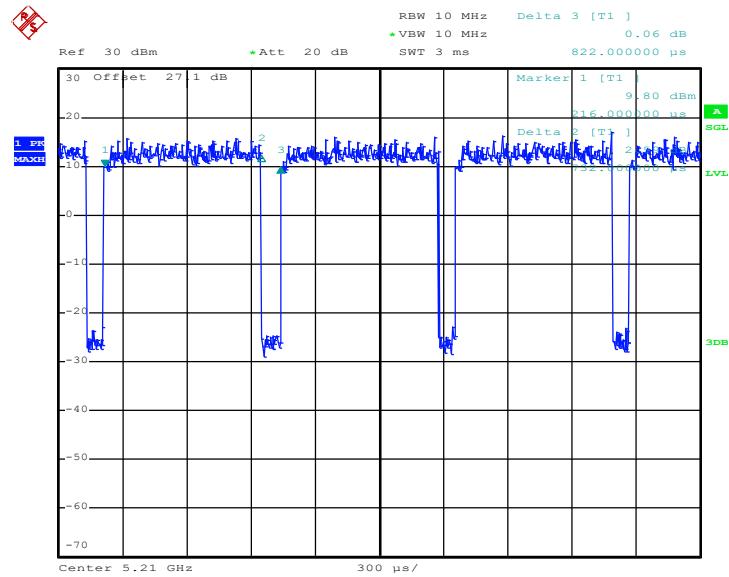


802.11ac VHT40



Date: 16.MAY.2019 20:31:30

802.11ac VHT80



Date: 15.MAY.2019 12:03:49

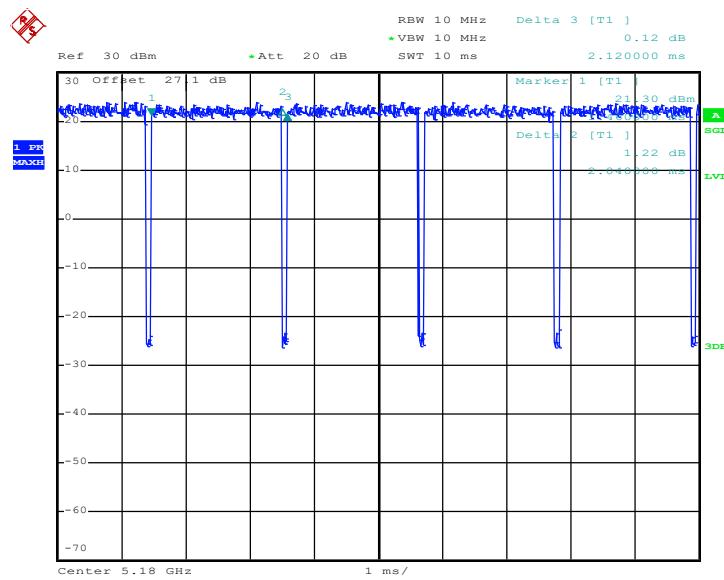


FCC RADIO TEST REPORT

Report No. : FR930401D

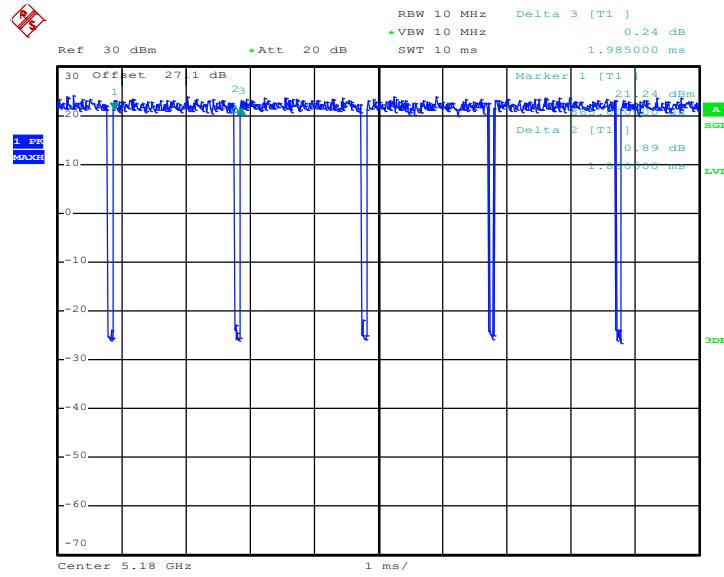
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802.11a



Date: 23.MAY.2019 21:15:47

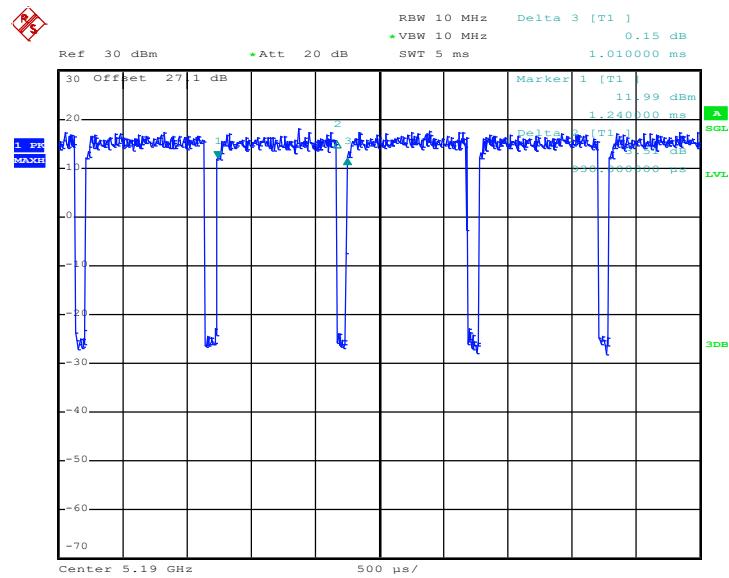
802.11n HT20



Date: 23.MAY.2019 23:55:18

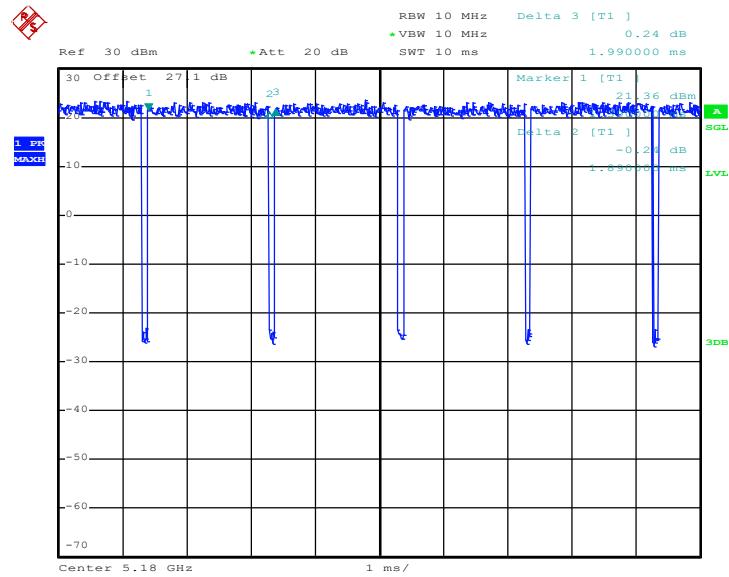


802.11n HT40



Date: 24.MAY.2019 00:02:55

802.11ac VHT20



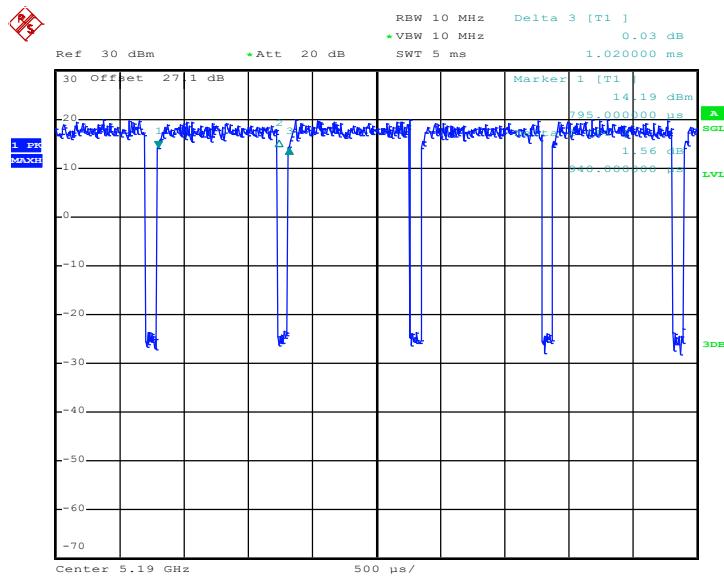
Date: 23.MAY.2019 22:00:53



FCC RADIO TEST REPORT

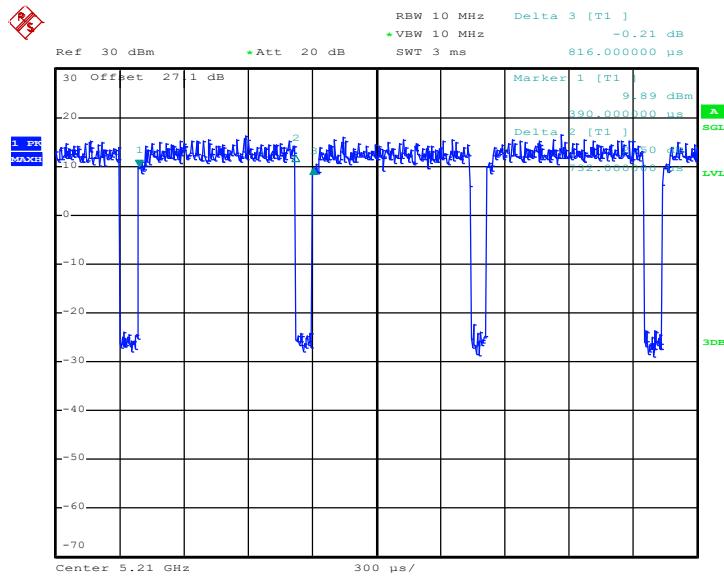
Report No. : FR930401D

802.11ac VHT40



Date: 16.MAY.2019 20:32:15

802.11ac VHT80



Date: 15.MAY.2019 12:05:11

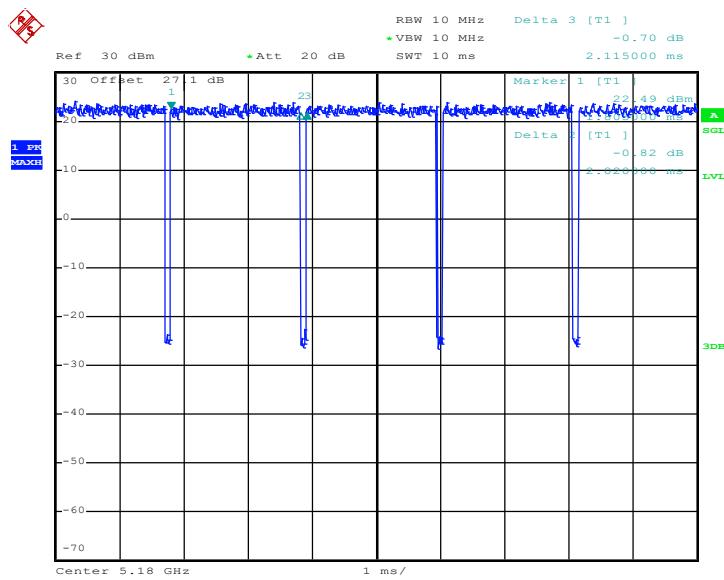


FCC RADIO TEST REPORT

Report No. : FR930401D

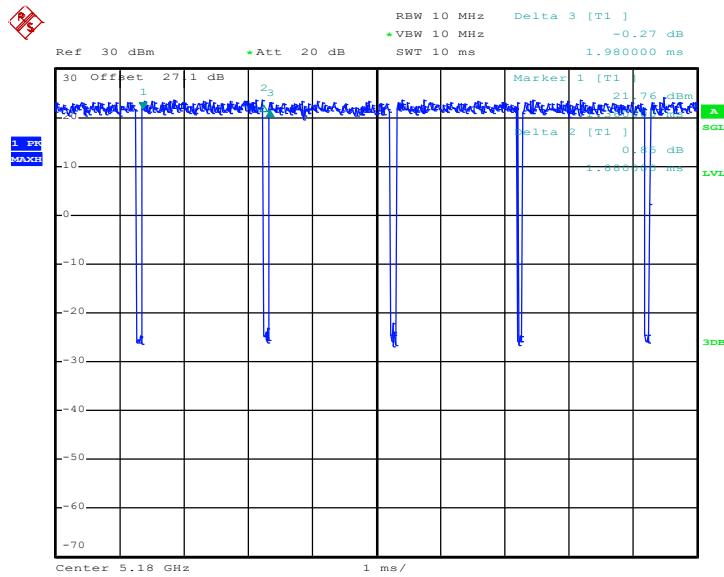
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802.11a



Date: 23.MAY.2019 21:17:19

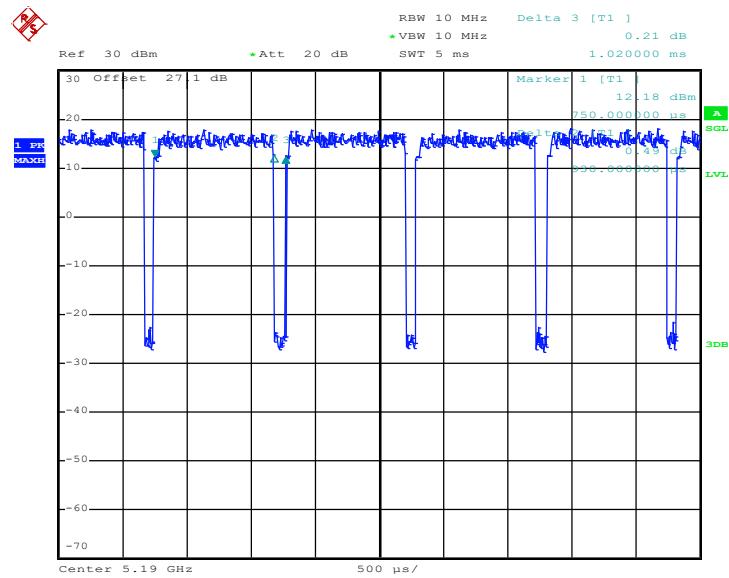
802.11n HT20



Date: 23.MAY.2019 23:55:57

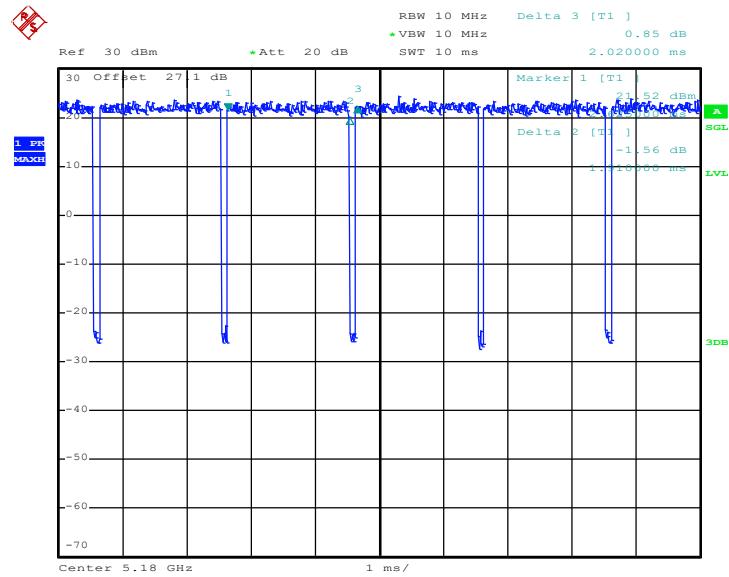


802.11n HT40



Date: 24.MAY.2019 00:03:41

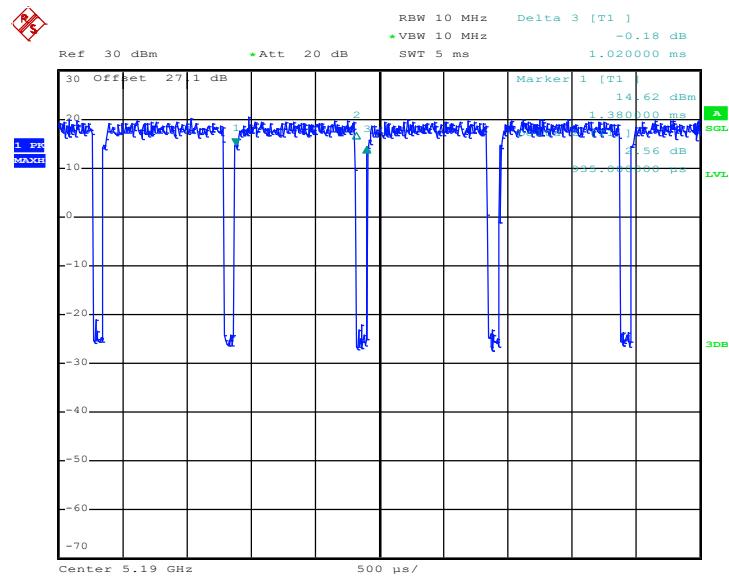
802.11ac VHT20



Date: 23.MAY.2019 22:01:32

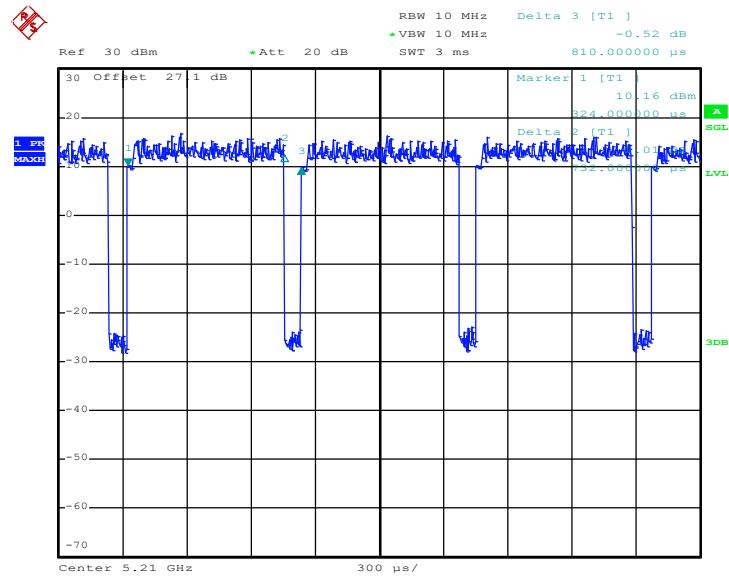


802.11ac VHT40



Date: 16.MAY.2019 20:32:46

802.11ac VHT80



Date: 15.MAY.2019 12:04:32