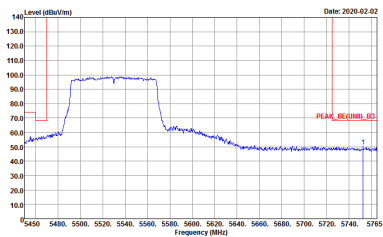
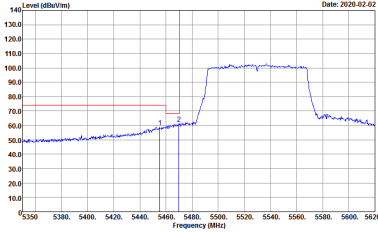
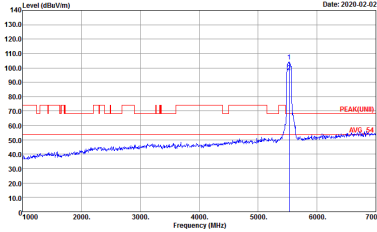
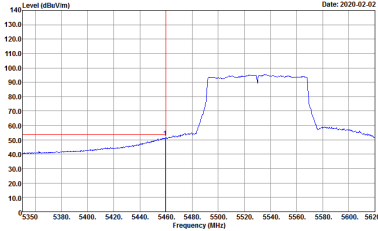


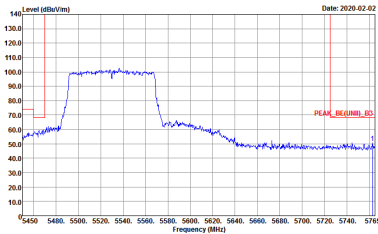


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1	Horizontal	Fundamental
Peak	 <p>Site : USCH15-49V Condition : PEAK_BE(UNIT), B3 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732 Setting : 16.5</p>	Left blank

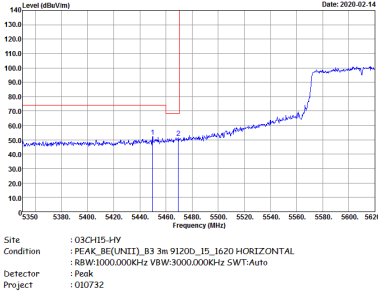
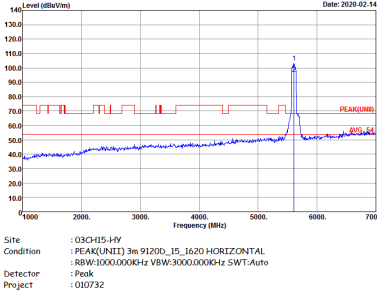
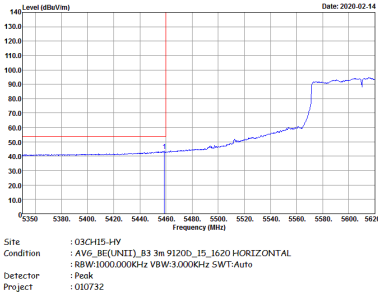


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - L	
1	Vertical	Fundamental
Peak	<div><p>Site : 03CH15-HY Condition : PEAK_BE(UNIT1)_B3 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732 Setting : 16.5</p></div>	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT1) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732 Setting : 16.5</p></div>
Avg.	<div><p>Site : 03CH15-HY Condition : AVG_BE(UNIT1)_B3 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732 Setting : 16.5</p></div>	Left blank

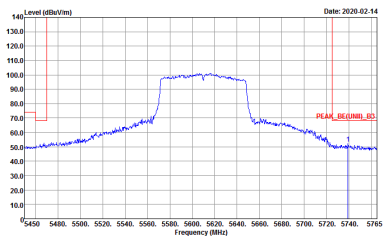


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1	Vertical	Fundamental
Peak	<div><p>Site : USCH15-49V Condition : PEAK_BE(UNIT), B3 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732 Setting : 16.5</p><p>Date: 2020.02.02</p></div>	Left blank

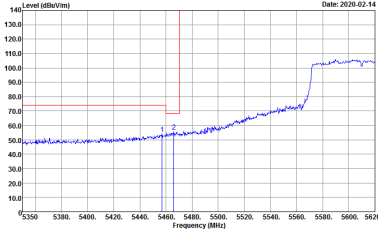
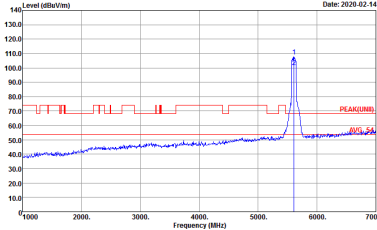
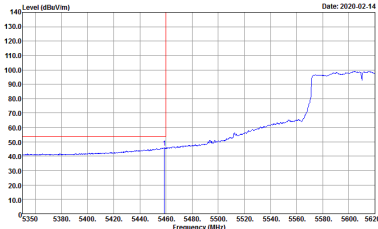


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : PEAK_BE(UNIT1)_B3 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT1) 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p>
Avg.	 <p>Site : 03CH15-HY Condition : AVG_BE(UNIT1)_B3 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p>	Left blank

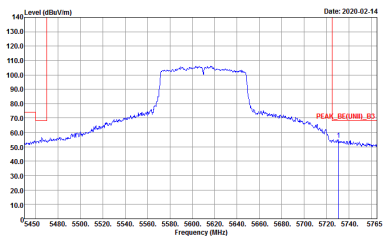


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1	Horizontal	Fundamental
Peak	<div><p>Site : USCH15-49V Condition : PEAK_BE(UNIT), B3 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p></div>	Left blank



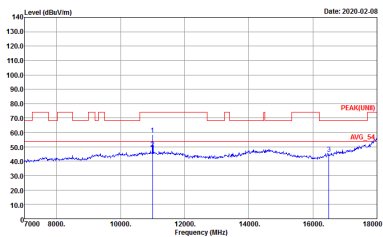
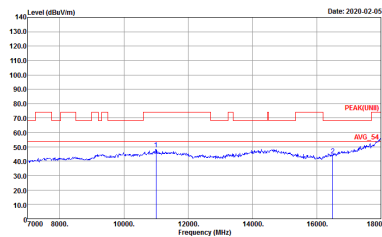
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
1	Vertical	Fundamental
Peak	<div><p>Site : 03CH15-HY Condition : PEAK_BE(UNIT1)_B3 3m 91200_15_1620 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak : 010732</p></div>	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT1) 3m 91200_15_1620 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak : 010732</p></div>
Avg.	<div><p>Site : 03CH15-HY Condition : AVG_BE(UNIT1)_B3 3m 91200_15_1620 VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak : 010732</p></div>	Left blank



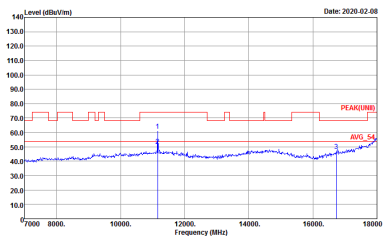
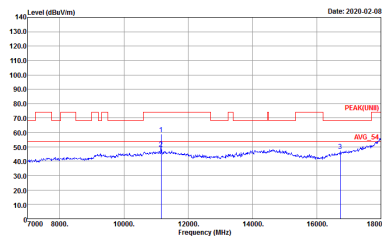
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1	Vertical	Fundamental
Peak	<div><p>Site : USCH15-49V Condition : PEAK_BE(UNIT)_B3 3m 91200_15_1620 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p></div>	Left blank



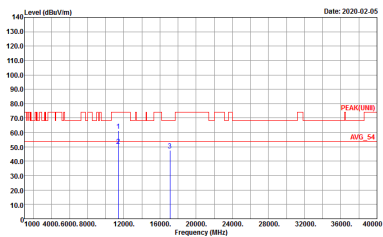
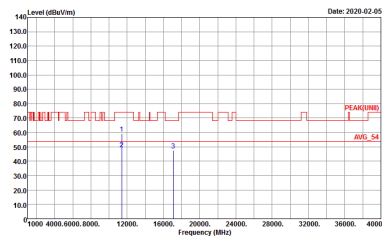
Band 3 - 5470~5725MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH100 5500MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>



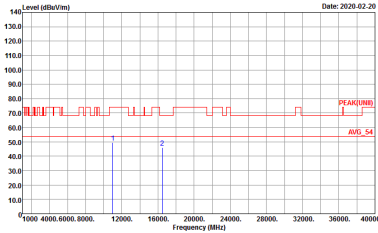
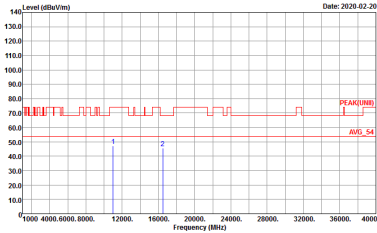
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH116 5580MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH15-14Y Condition : PEAK(UWB) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p>	 <p>Site : 03CH15-14Y Condition : PEAK(UWB) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH140 5700MHz	
1	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH15-14Y Condition : PEAK(UNII) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p></div>	<div><p>Site : 03CH15-14Y Condition : PEAK(UNII) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p></div>

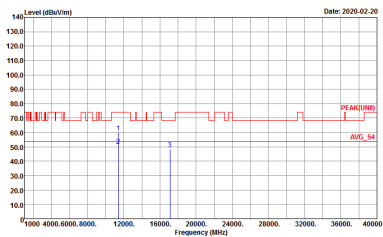
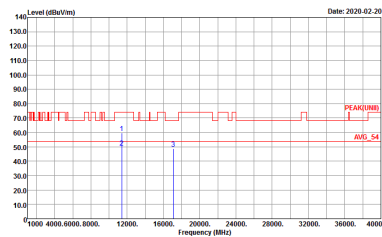


Band 3 5470~5725MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH100 5500MHz	
1	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p></div>	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p></div>

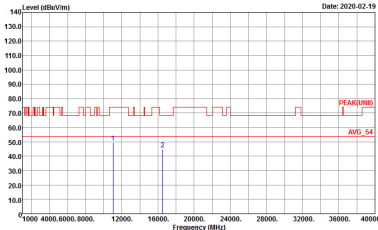
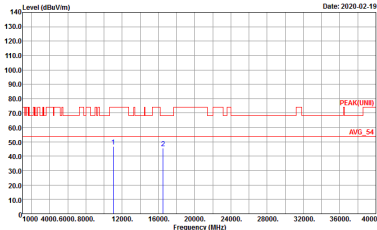


WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz	
1	Horizontal	Vertical
Peak Avg.	<div><p>Level (dBuV/m)</p><p>Date: 2020-02-05</p><p>Site : 03CH15-14Y Condition : PEAK(UNII) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p></div>	<div><p>Level (dBuV/m)</p><p>Date: 2020-02-05</p><p>Site : 03CH15-14Y Condition : PEAK(UNII) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p></div>

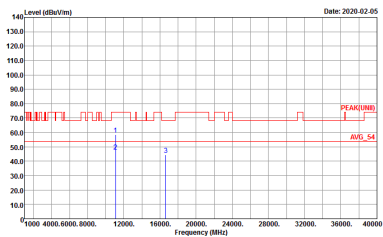
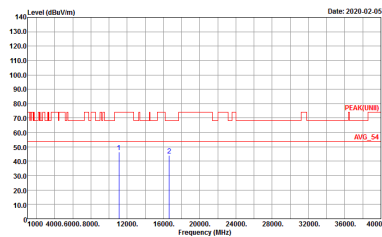
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH140 5700MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) for Horizontal polarization. The plot shows a noisy baseline around 70 dBuV/m with a red peak marker at approximately 12.5 GHz. A red horizontal line indicates the average level (AVG_54) at approximately 55 dBuV/m. The x-axis ranges from 4000 to 40000 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH15-14Y Condition : PEAK(UNII) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p>	 <p>Level (dBuV/m) vs Frequency (MHz) for Vertical polarization. The plot shows a noisy baseline around 70 dBuV/m with a red peak marker at approximately 12.5 GHz. A red horizontal line indicates the average level (AVG_54) at approximately 55 dBuV/m. The x-axis ranges from 4000 to 40000 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH15-14Y Condition : PEAK(UNII) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>



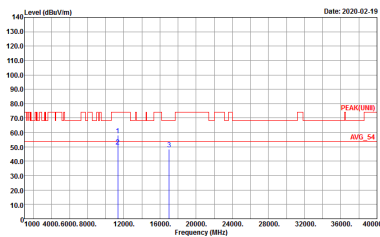
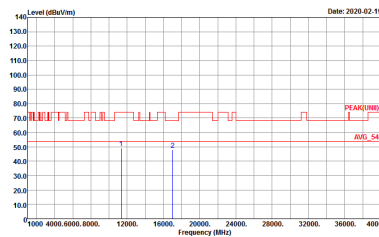
Band 3 5470~5725MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz	
1	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p></div>	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p></div>



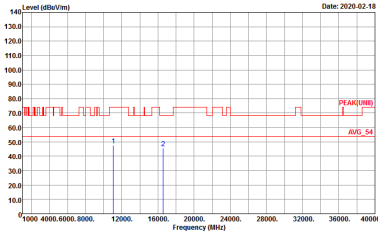
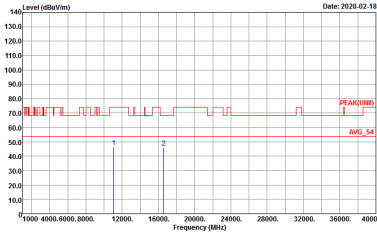
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH15-14Y Condition : PEAK(UNB) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p>	 <p>Site : 03CH15-14Y Condition : PEAK(UNB) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>



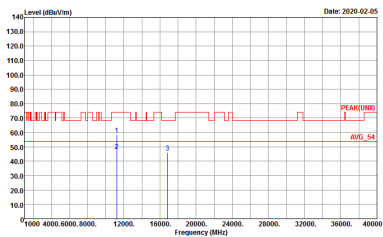
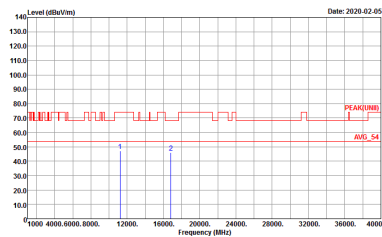
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH15-14Y Condition : PEAK(UNII) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p>	 <p>Site : 03CH15-14Y Condition : PEAK(UNII) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>



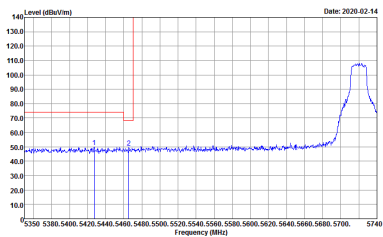
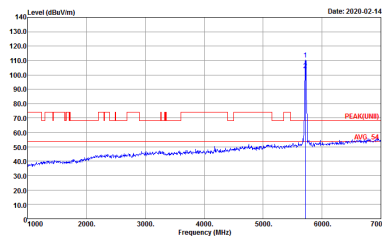
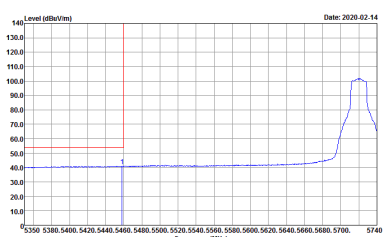
Band 3 5470~5725MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

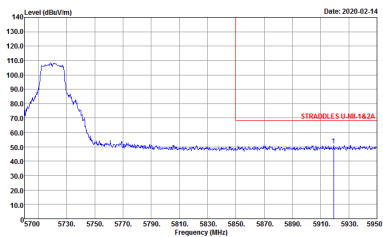
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz	
1	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p></div>	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p></div>

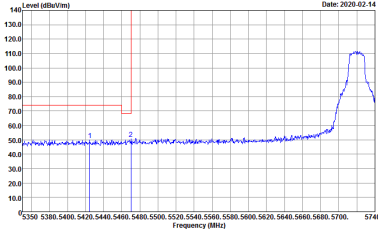
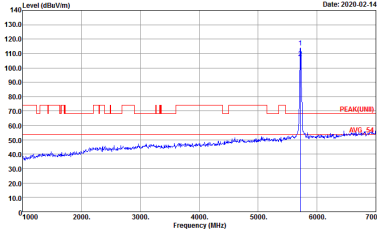
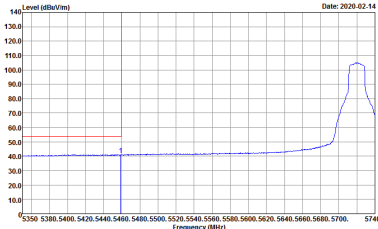


WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz	
1	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH15-14Y Condition : PEAK(UNII) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p></div>	<div><p>Site : 03CH15-14Y Condition : PEAK(UNII) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p></div>

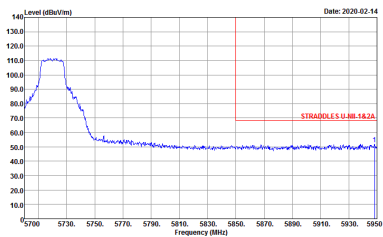
Band 3 - Straddle Channel
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - L	
1	Horizontal	Fundamental
Peak	 <p> Site : 03CH15-HY Condition : STRADDLES U-NIT-1A2A 3m 9120D_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732 </p>	 <p> Site : 03CH15-HY Condition : PEAK(LINE) 3m 9120D_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732 </p>
Avg.	 <p> Site : 03CH15-HY Condition : U-NIT-1A2A AVERAGE 3m 9120D_15_1620 HORIZONTAL RBW:1000.000KHz VBW:1000KHz SWT:Auto Detector : Peak Project : 010732 </p>	Left blank

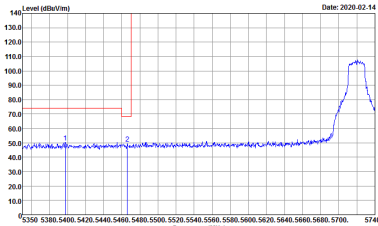
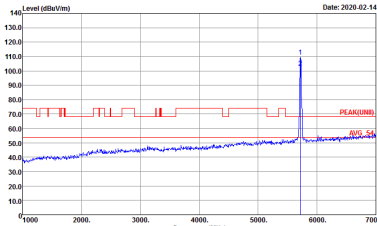
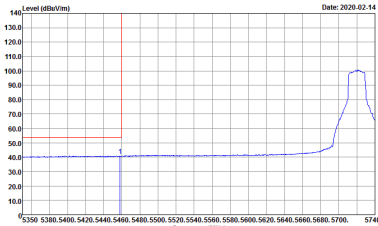
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz – R	
1	Horizontal	Fundamental
Peak	 <p> Site : 08CH15-VV Condition : STRADDLES U-NIT-142A 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732 </p>	Left blank
Avg.	Left blank	Left blank

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - L	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : STRADDLES U-NIT-1A2A 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>
	 <p>Site : 03CH15-HY Condition : U-NIT-1A2A AVERAGE 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>	Left blank



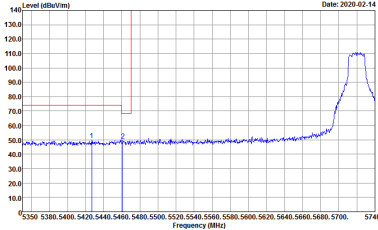
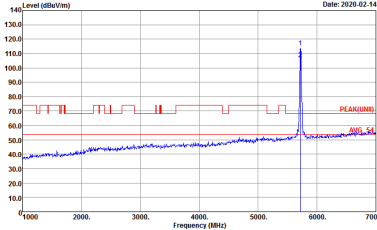
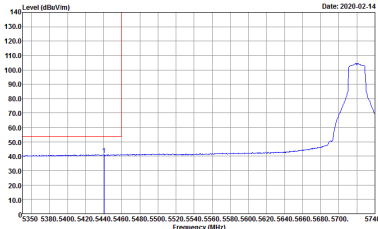
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - R	
1	Vertical	Fundamental
Peak	<div><p>Site : 08CH15-49V Condition : STRADDLES U-NIT-142A 3m 91200_15_1620 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p></div>	Left blank
Avg.	Left blank	Left blank

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

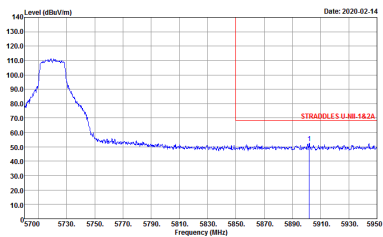
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - L	
1	Horizontal	Fundamental
Peak	 <p> Site : 03CH15-HY Condition : STRADDLES U-NIT-1A2A 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732 </p>	 <p> Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732 </p>
Avg.	 <p> Site : 03CH15-HY Condition : U-NIT-1A2A AVERAGE 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732 </p>	Left blank



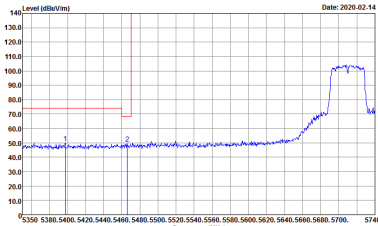
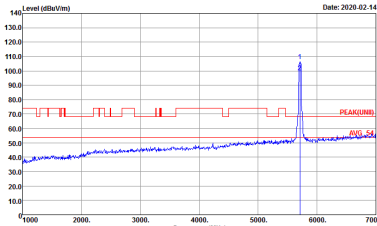
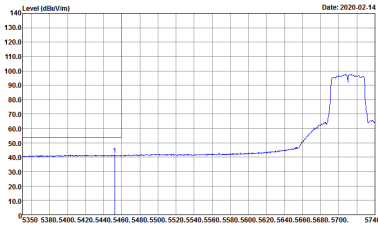
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - R	
1	Horizontal	Fundamental
Peak	<p>Site : 08CH15-VV Condition : STRADDLES U-NIT-142A 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p>	Left blank
Avg.	Left blank	Left blank

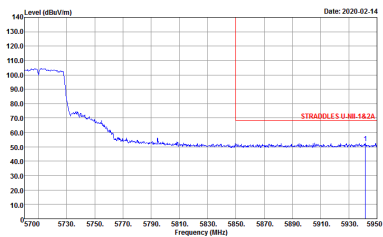
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - L	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : STRADDLES U-NII-1A2A 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>
	 <p>Site : 03CH15-HY Condition : U-NII-1A2A AVERAGE 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>	<p>Left blank</p>

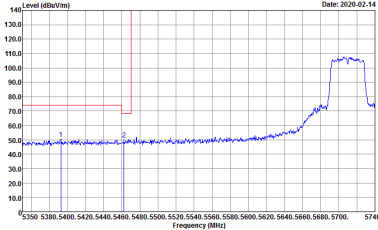
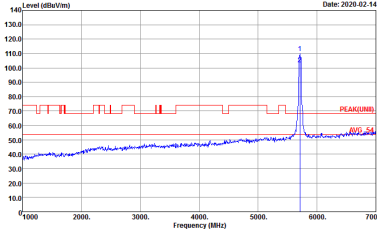
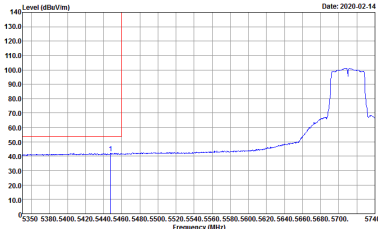


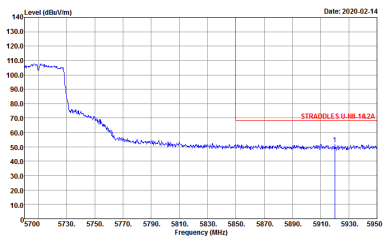
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - R	
1	Vertical	Fundamental
Peak	 <p>Site : 08CH15-VV Condition : STRADDLES U-NIT-142A 3m 91200_15_1620 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p>	Left blank
Avg.	Left blank	Left 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	Horizontal	Fundamental
Peak	 <p> Site : 03CH15-HY Condition : STRADDLES U-NIT-1A2A 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732 </p>	 <p> Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732 </p>
Avg.	 <p> Site : 03CH15-HY Condition : U-NIT-1A2A AVERAGE 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732 </p>	Left blank

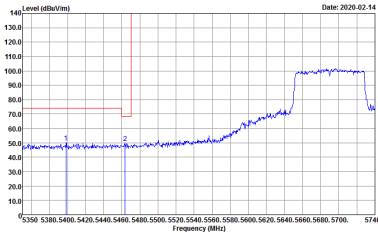
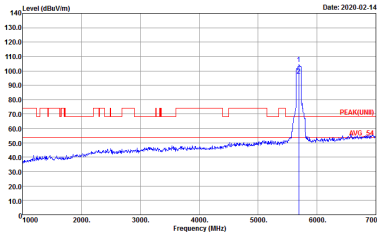
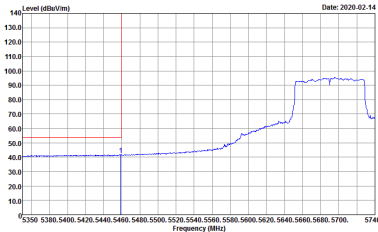
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - R	
1	Horizontal	Fundamental
Peak	 <p>Site : 08CH15-49V Condition : STRADDLES U-NIT-142A 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p>	Left blank
Avg.	Left blank	Left blank

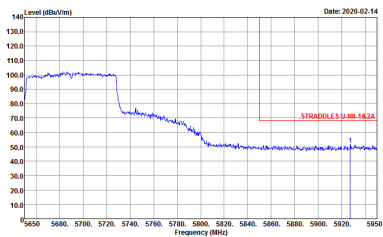
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - L	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : STRADDLES U-NII-1A2A 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>	 <p>Site : 03CH15-HY Condition : PEAK(U-NII) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>
Avg.	 <p>Site : 03CH15-HY Condition : U-NII-1A2A AVERAGE 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>	Left blank

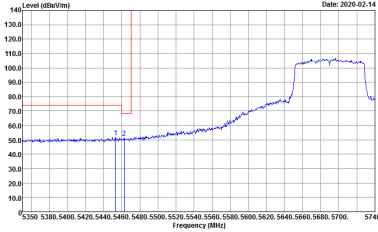
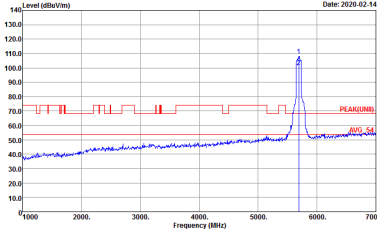
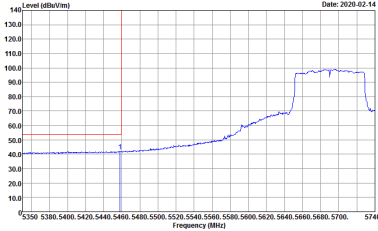
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - R	
1	Vertical	Fundamental
Peak	 <p> Site : 08CH15-VV Condition : STRADDLES U-NII-142A 3m 91200_15_1620 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732 </p>	Left blank
Avg.	Left blank	Left blank

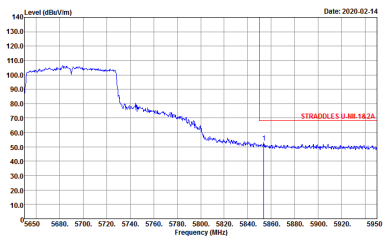


Band 3 – Straddle Channel
WIFI 802.11ac VHT80 (Band Edge @ 3m)

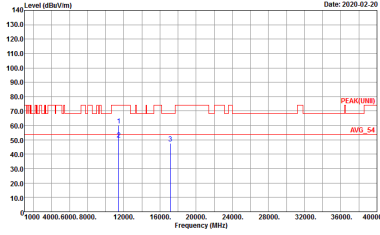
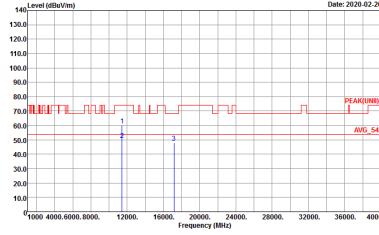
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac CH138 5690MHz - L	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : STRADDLES U-NIT-1A2A 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p>
Avg.	 <p>Site : 03CH15-HY Condition : U-NIT-1A2A AVERAGE 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p>	Left blank

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac CH138 5690MHz - R	
1	Horizontal	Fundamental
Peak	 <p> Site : 08CH15-49V Condition : STRADDLES U-NIT-1A2A 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732 </p>	Left blank
Avg.	Left blank	Left blank

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac CH138 5690MHz - L	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : STRADDLES U-NII-1A2A 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>	 <p>Site : 03CH15-HY Condition : PEAK(U-NII) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>
Avg.	 <p>Site : 03CH15-HY Condition : U-NII-1A2A AVERAGE 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>	Left blank

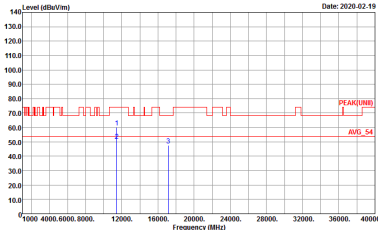
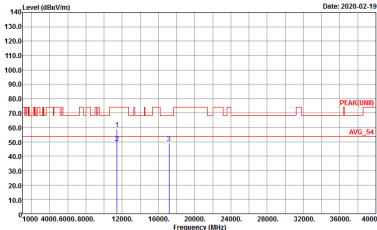
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ac CH138 5690MHz - R	
1	Vertical	Fundamental
Peak	 <p>Site : 08CH15-499 Condition : STRADDLES U-NIT-1A2A 3m 91200_15_1620 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p>	Left blank
Avg.	Left blank	Left blank

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

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11a CH144 5720MHz	
1	Horizontal	Vertical
Peak Avg.	 <p> Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732 </p>	 <p> Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732 </p>

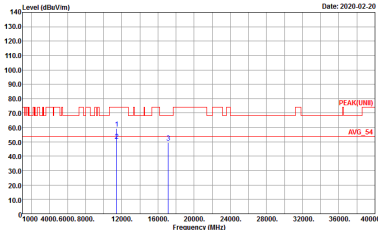
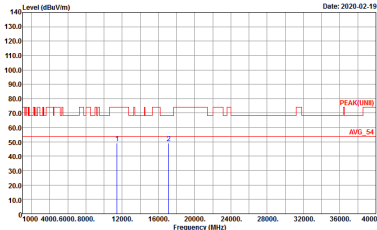


Band 3 – Straddle Channel
WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz	
1	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p></div>	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p></div>

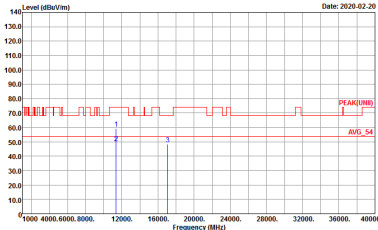
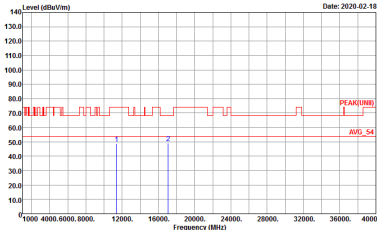


Band 3 – Straddle Channel
WIFI 802.11ac VHT40 (Harmonic @ 3m)

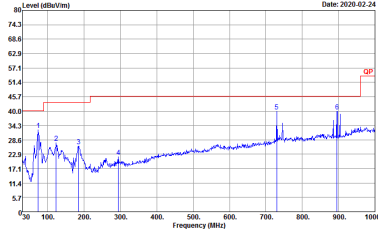
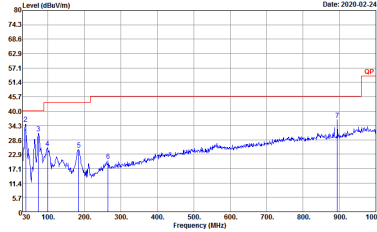
WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz	
1	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p></div>	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p></div>



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

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz	
1	Horizontal	Vertical
Peak Avg.	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p></div>	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p></div>

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

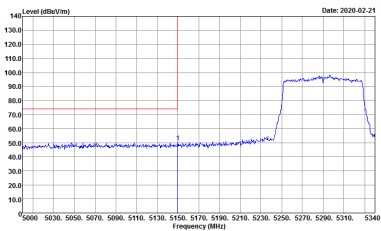
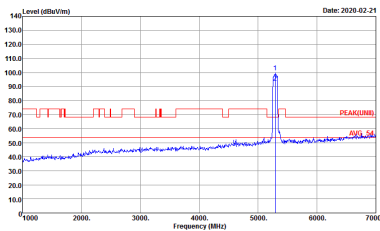
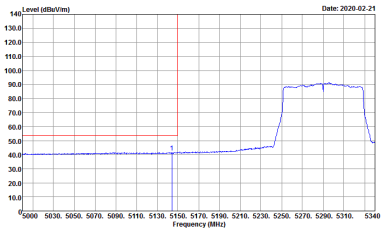
WIFI	5GHz WIFI	
ANT	802.11ac VHT80 LF	
1	Horizontal	Vertical
QP / Peak	 <p> Site : 03CH15-HY Condition : QP 3m B1LOG_15_41912 HORIZONTAL Detector : Peak Project : 010732 </p>	 <p> Site : 03CH15-HY Condition : QP 3m B1LOG_15_41912 VERTICAL Detector : Peak Project : 010732 </p>



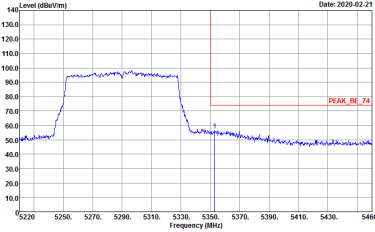
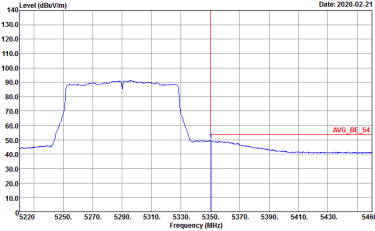
<Sample 1 with Battery 2>

Band 2 - 5250~5350MHz

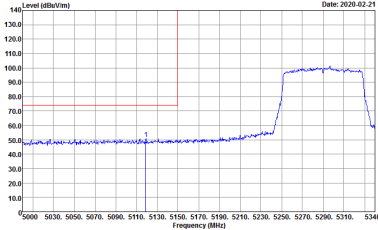
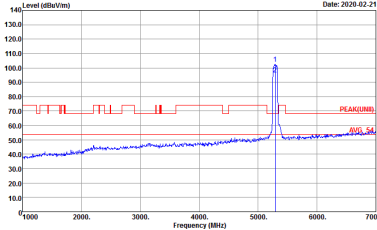
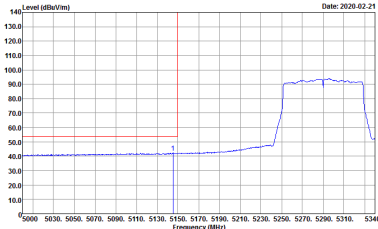
WIFI 802.11ac VHT80 (Band Edge @ 3m)

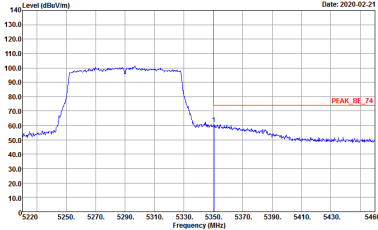
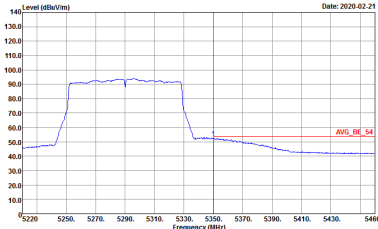
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_15_1620 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Project : 010732</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Project : 010732</p>
Avg.	 <p>Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_15_1620 HORIZONTAL Detector : RBW:1000.000kHz VBW:3.000kHz SWT:Auto Project : Peak Project : 010732</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1	Horizontal	Fundamental
Peak	<div><p>Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p></div>	Left blank
Avg.	<div><p>Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 010732</p></div>	Left blank

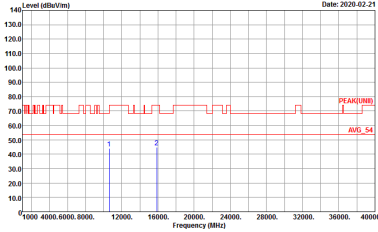
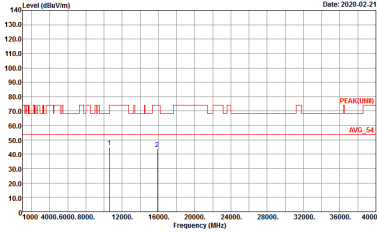


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
1	Vertical	Fundamental
Peak	<div><p>Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_15_1620 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p></div>	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p></div>
Avg.	<div><p>Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_15_1620 VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 010732</p></div>	Left blank

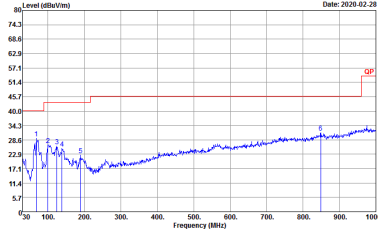
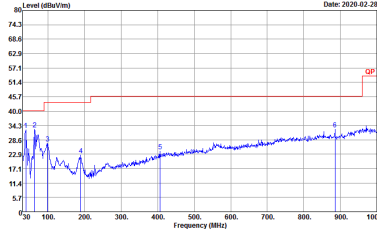
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1	Vertical	Fundamental
Peak	 <p> Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_15_1620 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732 </p>	Left blank
Avg.	 <p> Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_15_1620 VERTICAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 010732 </p>	Left blank



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

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>

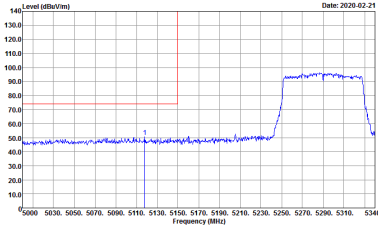
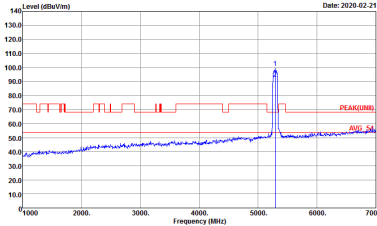
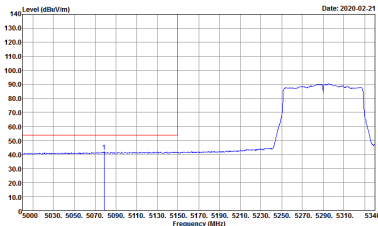
Emission below 1GHz
5GHz WIFI 802.11ac VHT80 (LF)

WIFI	5GHz WIFI	
ANT	802.11ac VHT80 LF	
1	Horizontal	Vertical
QP / Peak	 <p> Site : 03CH15-HY Condition : QP 3m B1LO6_15_41912 HORIZONTAL Detector : Peak Project : 010732 </p>	 <p> Site : 03CH15-HY Condition : QP 3m B1LO6_15_41912 VERTICAL Detector : Peak Project : 010732 </p>

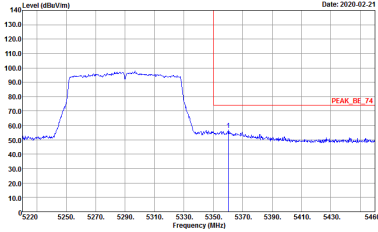
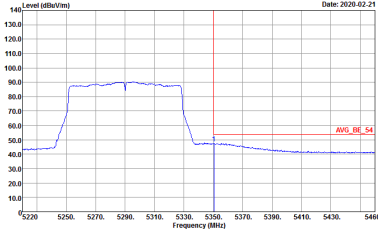


<Sample 1 with Battery 3>

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	Horizontal	Fundamental
Peak	 <p>Site : 03CH15-1HY Condition : PEAK_BE_74 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732 Setting : 14.5</p>	 <p>Site : 03CH15-1HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732 Setting : 14.5</p>
Avg.	 <p>Site : 03CH15-1HY Condition : AVG_BE_74 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 010732 Setting : 14.5</p>	Left blank

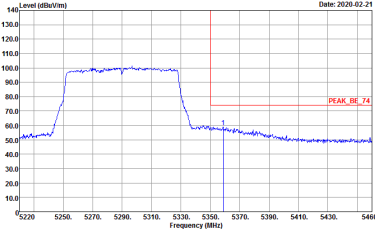
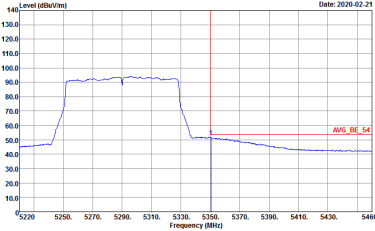


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1	Horizontal	Fundamental
Peak	<div><p>Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732 Setting : 14.5</p></div>	Left blank
Avg.	<div><p>Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732 Setting : 14.5</p></div>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
1	Vertical	Fundamental
Peak	<div><p>Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732 Setting : 14.5</p></div>	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732 Setting : 14.5</p></div>
Avg.	<div><p>Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732 Setting : 14.5</p></div>	Left blank



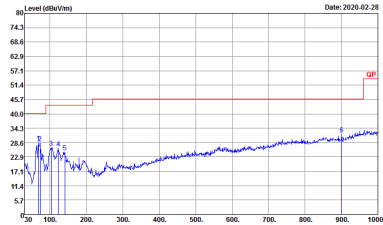
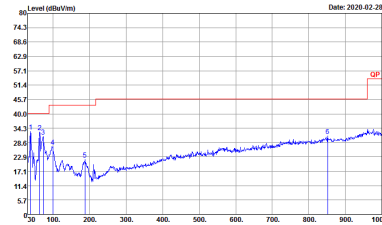
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1	Vertical	Fundamental
Peak	<div><p>Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_15_1620 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732 Setting : 14.5</p></div>	Left blank
Avg.	<div><p>Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_15_1620 VERTICAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 010732 Setting : 14.5</p></div>	Left blank



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

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p>	<p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>

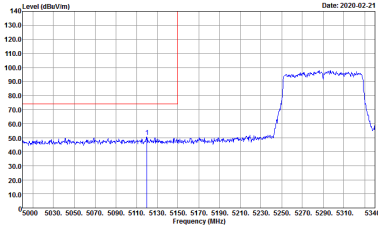
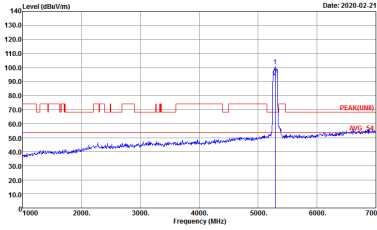
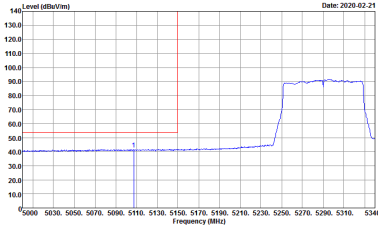
Emission below 1GHz
5GHz WIFI 802.11ac VHT80 (LF)

WIFI	5GHz WIFI	
ANT	802.11ac VHT80 LF	
1	Horizontal	Vertical
QP / Peak	 <p> Site : 03CH15-HY Condition : QP 3m 802.11ac VHT80 HORIZONTAL Detector : Peak Project : 010732 </p>	 <p> Site : 03CH15-HY Condition : QP 3m 802.11ac VHT80 VERTICAL Detector : Peak Project : 010732 </p>

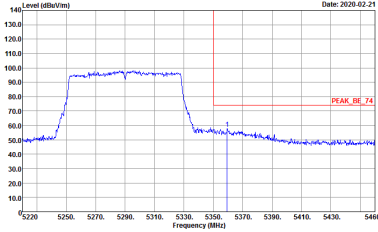
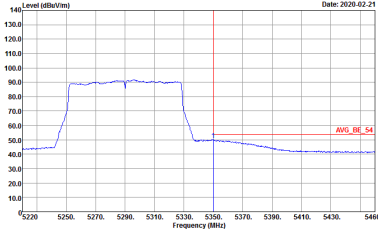


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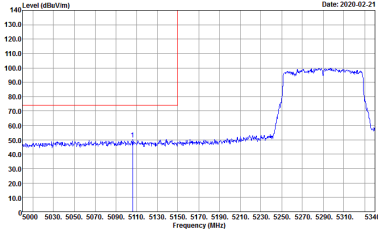
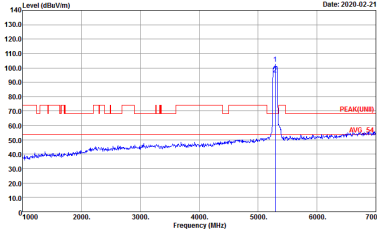
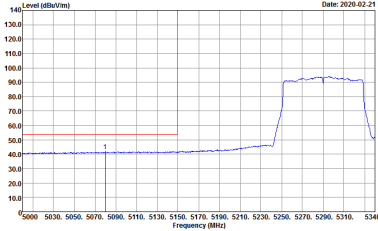
Band 2 - 5250~5350MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p>
Avg.	 <p>Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 010732</p>	Left blank

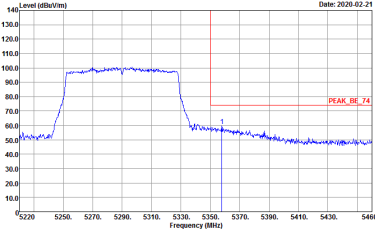
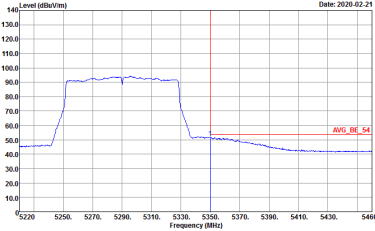


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1	Horizontal	Fundamental
Peak	<div><p>Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p></div>	Left blank
Avg.	<div><p>Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_15_1620 HORIZONTAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 010732</p></div>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
1	Vertical	Fundamental
Peak	<div><p>Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p></div>	<div><p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p></div>
Avg.	<div><p>Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p></div>	Left blank

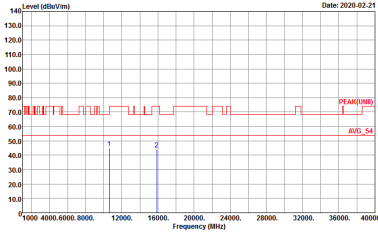
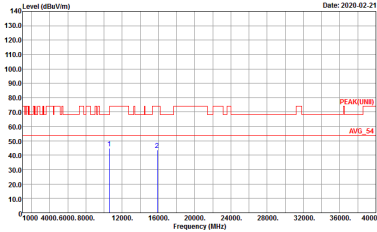


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1	Vertical	Fundamental
Peak	<div><p>Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_15_1620 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 010732</p></div>	Left blank
Avg.	<div><p>Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_15_1620 VERTICAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 010732</p></div>	Left blank

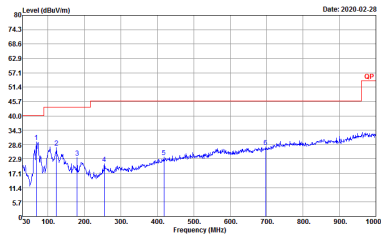
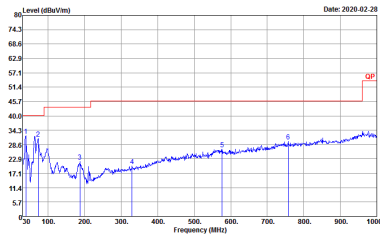


Band 2 - 5250~5350MHz

WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 HORIZONTAL Detector : Peak Project : 010732</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT) 3m 91200_15_1620 VERTICAL Detector : Peak Project : 010732</p>

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

WIFI	5GHz WIFI	
ANT	802.11ac VHT80 LF	
1	Horizontal	Vertical
QP / Peak	 <p> Site : 03CH15-HY Condition : QP 3m 802.11ac VHT80 HORIZONTAL Detector : Peak Project : 010732 </p>	 <p> Site : 03CH15-HY Condition : QP 3m 802.11ac VHT80 VERTICAL Detector : Peak Project : 010732 </p>

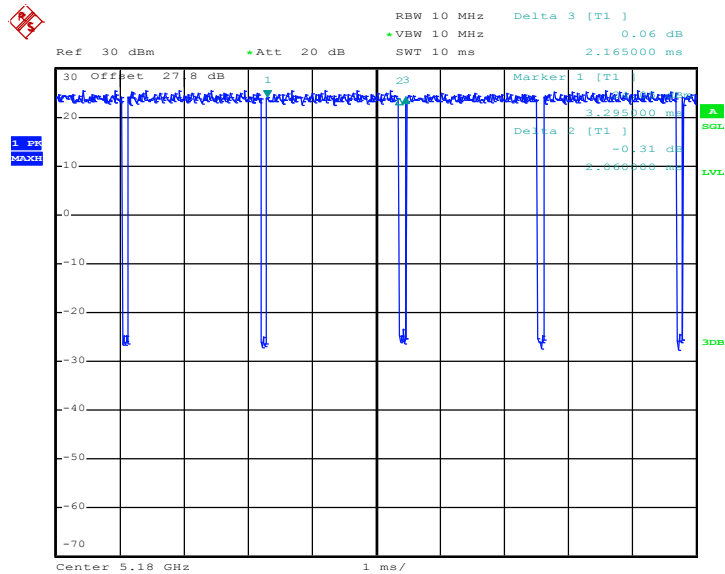


Appendix D. Duty Cycle Plots

Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
802.11a	95.15	2060	0.49	1kHz	0.22
5GHz 802.11n HT20	94.80	1915	0.52	1kHz	0.23
5GHz 802.11n HT40	90.34	935	1.07	3kHz	0.44
5GHz 802.11ac VHT20	95.78	1930	0.52	1kHz	0.19
5GHz 802.11ac VHT40	91.35	950	1.05	3kHz	0.39
5GHz 802.11ac VHT80	85.93	464	2.16	3kHz	0.66

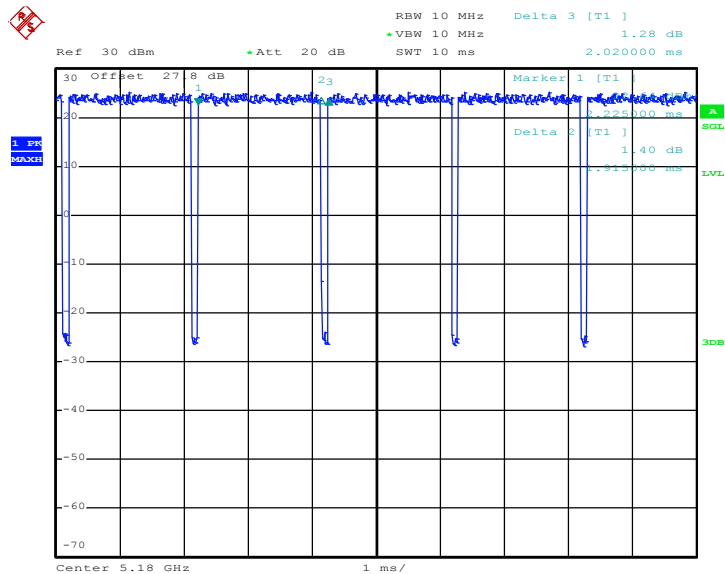


802.11a



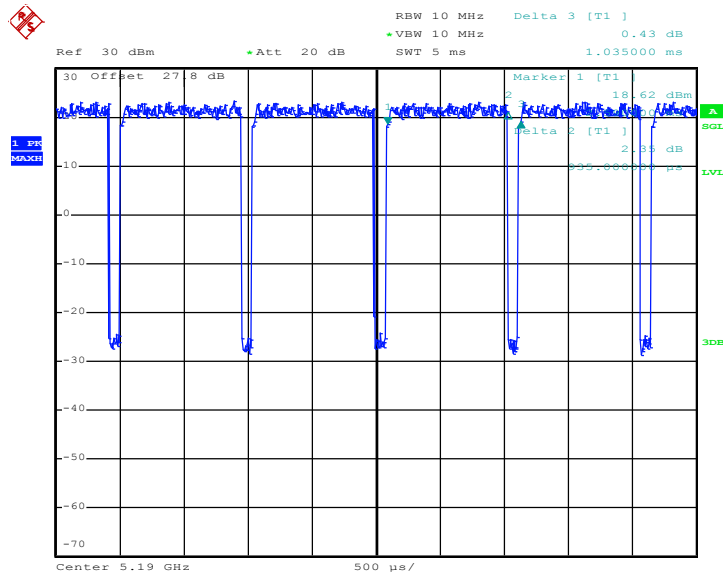
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802.11n HT20



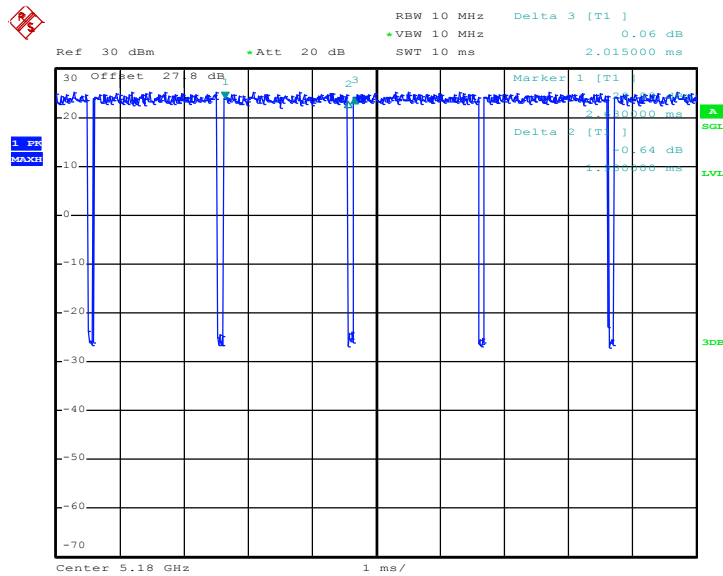
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802.11n HT40

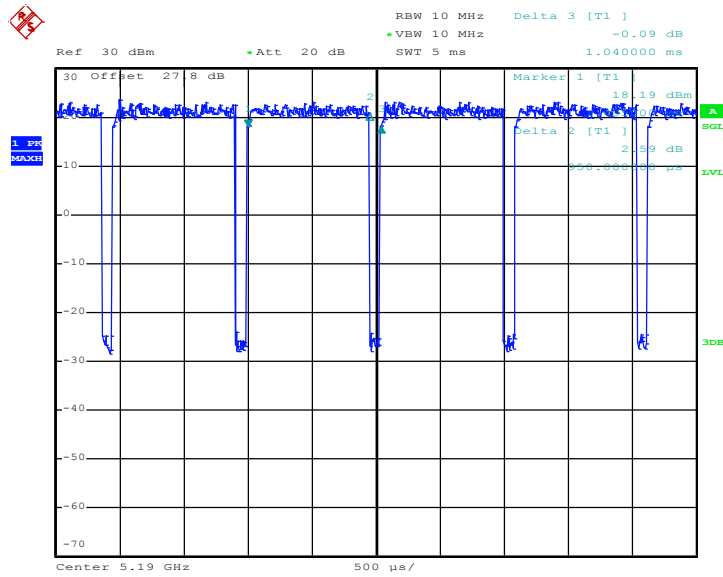


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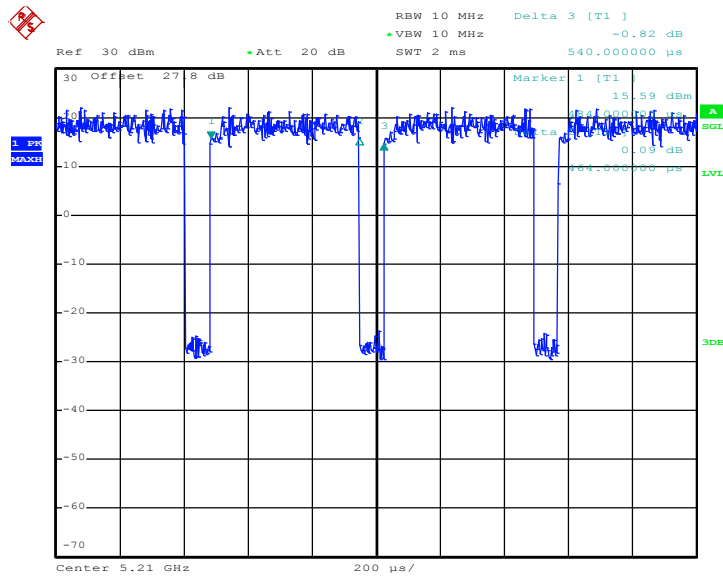
802.11ac VHT20



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802.11ac VHT40


Date: 22.JAN.2020 21:09:56

802.11ac VHT80


Date: 22.JAN.2020 21:11:05