



<b>WIFI</b>	<b>Band 2 5250~5350MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH60 5300MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 VERTICAL</p>



<b>WIFI</b>	<b>Band 2 5250~5350MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH64 5320MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 VERTICAL</p>



**Band 2 - 5250~5350MHz**  
**WIFI 802.11ax HE40 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 2 5250~5350MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH54 5270</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03C1672-4H Condition : 1-PEAK(LIN) 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03C1672-4H Condition : 1-PEAK(LIN) 3m HF ANT 00075962 VERTICAL</p>



<b>WIFI</b>	<b>Band 2 5250~5350MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH62 5310</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 VERTICAL</p>



**Band 2 5250~5350MHz  
WIFI 802.11ax HE80 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 2 5250~5350MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 Full CH58 5290MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03C1672-4H Condition : PEAK(LIN) 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03C1672-4H Condition : PEAK(LIN) 3m HF ANT 00075962 VERTICAL</p>

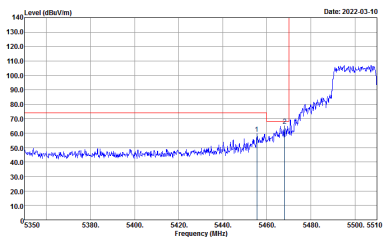
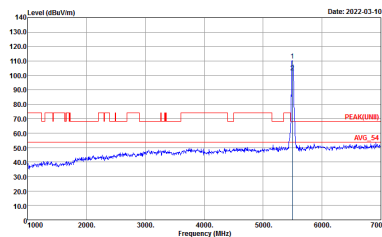
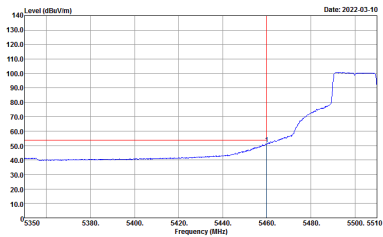


Band 2 5250~5350MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

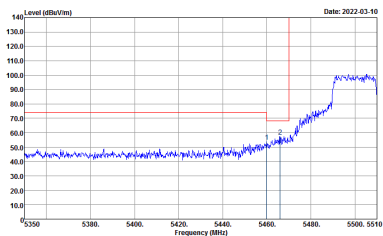
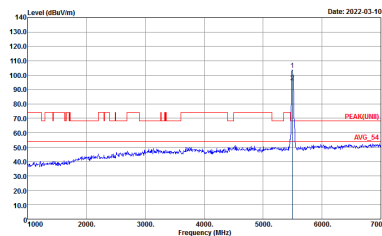
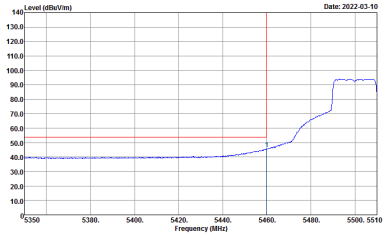
Table with 3 columns: WIFI, ANT, and measurement results for Horizontal and Vertical orientations. Includes spectral plots and site/condition details.



**Band 3 - 5470~5725MHz**  
**WIFI 802.11ax HE20 Full (Band Edge @ 3m)**

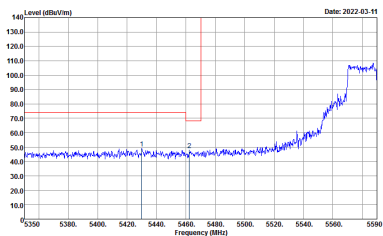
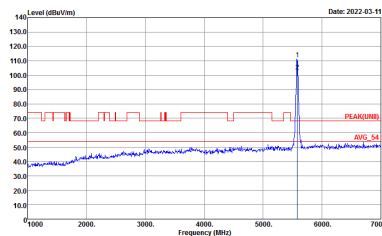
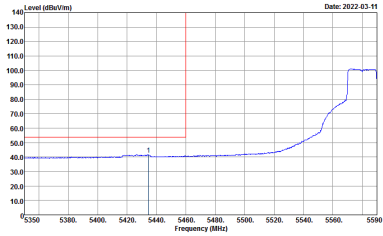
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH100 5500MHz	
9+8	Horizontal	Fundamental
Peak	 <p>Site : 03CH07-HY            Condition : PEAK_BE[UNII]_B3 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CH07-HY            Condition : PEAK[UNII]_3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Site : 03CH07-HY            Condition : AVG_BE[UNII]_B3 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>	Left blank



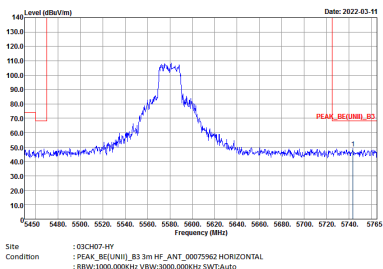
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH100 5500MHz	
9+8	Vertical	Fundamental
Peak	 <p>Date: 2022-03-10</p> <p>Site : 03CH07-HY Condition : :PEAK_BE(LIN1)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Date: 2022-03-10</p> <p>Site : 03CH07-HY Condition : :PEAK(LIN1) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Date: 2022-03-10</p> <p>Site : 03CH07-HY Condition : :AVG_BE(LIN1)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>	Left blank



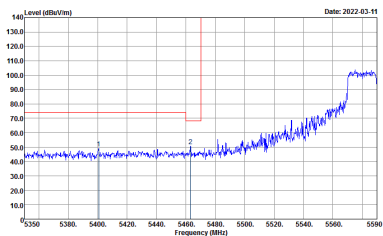
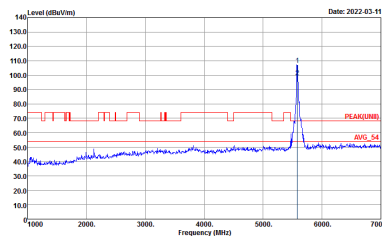
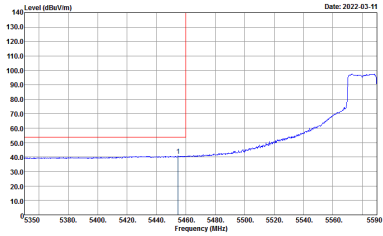


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH116 5580MHz - L	
9+8	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) plot showing a rising signal level from 5470 to 5580 MHz. A red vertical line is at 5470 MHz. The signal level reaches approximately 110 dBuV/m at 5580 MHz.</p> <p>Site : 03CH07-HY Condition : :PEAK_BE(LIN11)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot showing a sharp peak at approximately 5580 MHz. The peak level is around 110 dBuV/m. A red horizontal line is labeled 'PEAK(LIN11)' and a blue horizontal line is labeled 'AVG_54'.</p> <p>Site : 03CH07-HY Condition : :PEAK(LIN11) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) plot showing the average signal level from 5470 to 5580 MHz. The signal level rises from about 40 dBuV/m at 5470 MHz to about 110 dBuV/m at 5580 MHz. A red vertical line is at 5470 MHz.</p> <p>Site : 03CH07-HY Condition : :AVG_BE(LIN11)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH116 5580MHz - R	
9+8	Horizontal	Fundamental
Peak	 <p>Date: 2022-03-11 PLAN_(REG)(MHz)_ED Site : 03CH07-RN Condition : :PEAK_(REG)(MHz)_B3 3m HF_ANT_00075962 HORIZONTAL :RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	Left blank

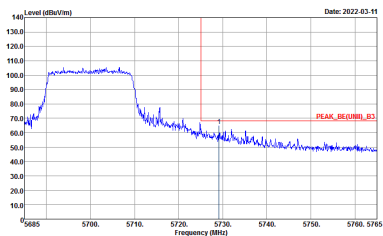
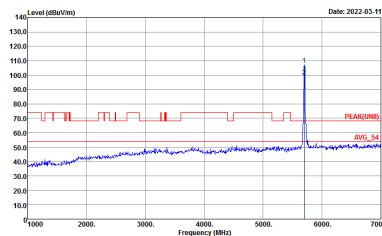


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH116 5580MHz - L	
9+8	Vertical	Fundamental
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Peak Vertical. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 5350 to 5580 MHz. A red vertical line is at 5470 MHz. The plot shows a rising signal level starting around 5450 MHz, reaching approximately 100 dBuV/m at 5580 MHz.</p> <p>Site : 03CH07-HY Condition : :PEAK_BE(LIN1) _B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Peak Fundamental. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 1000 to 7000 MHz. A red vertical line is at 5470 MHz. The plot shows a sharp peak at approximately 5580 MHz, reaching about 110 dBuV/m.</p> <p>Site : 03CH07-HY Condition : :PEAK(LIN1) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Avg. Vertical. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 5350 to 5580 MHz. A red vertical line is at 5470 MHz. The plot shows a rising signal level starting around 5450 MHz, reaching approximately 90 dBuV/m at 5580 MHz.</p> <p>Site : 03CH07-HY Condition : :AVG_BE(LIN1) _B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>	Left blank

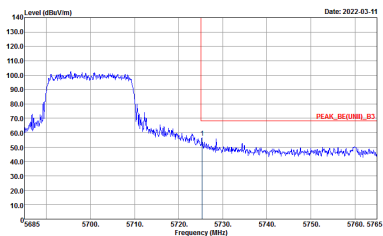
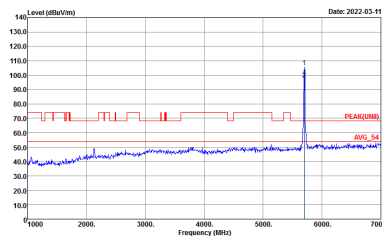


<b>WIFI</b>	<b>Band 3 5470~5725MHz Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH116 5580MHz - R</b>	
<b>9+8</b>	<b>Vertical</b>	<b>Fundamental</b>
<b>Peak</b>	<p>Site : 03CH07-RH Condition : :PEAK_REC(NUL)_B3 3m HF_ANT_00075942 VERTICAL :RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p>	<b>Left blank</b>



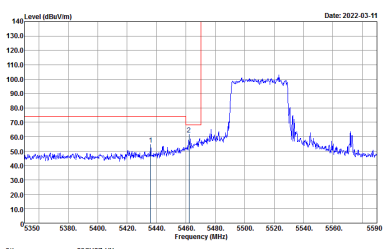
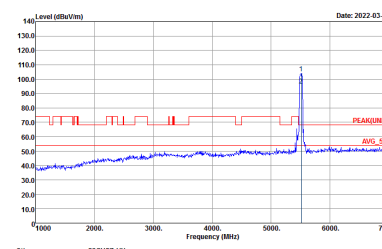
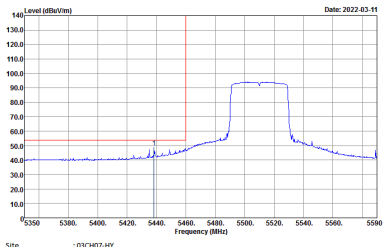
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH140 5700MHz	
9+8	Horizontal	Fundamental
Peak	 <p>Date: 2022-03-11</p> <p>Site : 03CH07-HY Condition : :PEAK_BECU(N)I_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Date: 2022-03-11</p> <p>Site : 03CH07-HY Condition : :PEAK(L)N(I)I 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH140 5700MHz	
9+8	Vertical	Fundamental
Peak	 <p>Date: 2022-03-11</p> <p>Site : 03CH07-RY Condition : :PEAK_BREUN[V],_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Date: 2022-03-11</p> <p>Site : 03CH07-RY Condition : :PEAK[LINE] 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>



**Band 3 - 5470~5725MHz**  
**WIFI 802.11ax HE40 Full (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH102 5510MHz - L	
9+8	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH07-HY            Condition : PEAK_BE(LINII)_B3 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p>	 <p>Site : 03CH07-HY            Condition : PEAK(LINII) 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH07-HY            Condition : AVG_BE(LINII)_B3 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3.000kHz SWTA:Auto</p>	<b>Left blank</b>



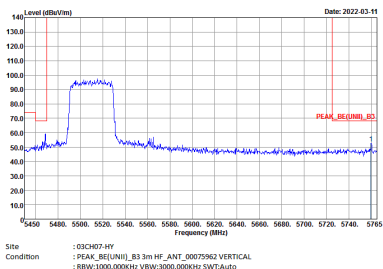
<b>WIFI</b>	<b>Band 3 5470~5725MHz Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH102 5510MHz - R</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>		<b>Left blank</b>



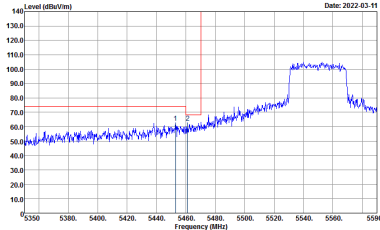
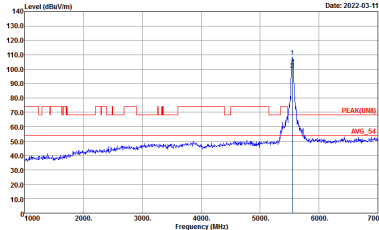
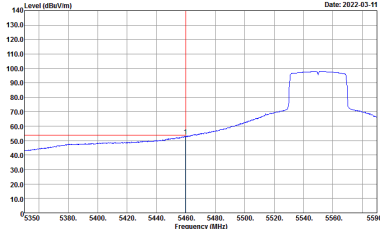


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH102 5510MHz - L	
9+8	Vertical	Fundamental
Peak	<p>Site : 03CH07-HY Condition : :PEAK_BE(LIN1)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Site : 03CH07-HY Condition : :PEAK(LIN1) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	<p>Site : 03CH07-HY Condition : :AVG_BE(LIN1)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank

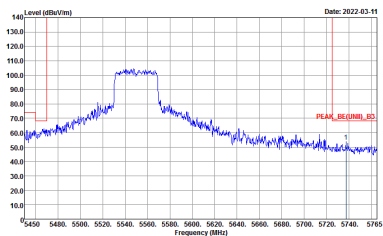


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH102 5510MHz - R	
9+8	Vertical	Fundamental
Peak	 <p>Site : 03CH07-RF Condition : :PEAK_80211ax_B3_3m_HF_ANT_00075942_VERTICAL :RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p>	Left blank

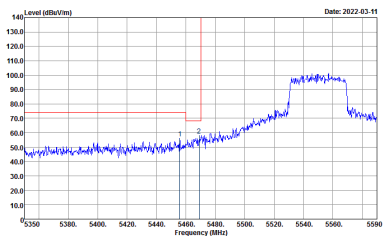
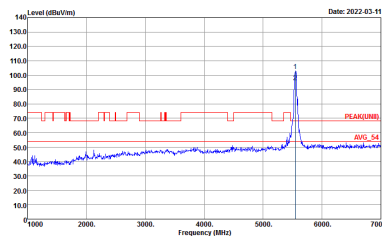
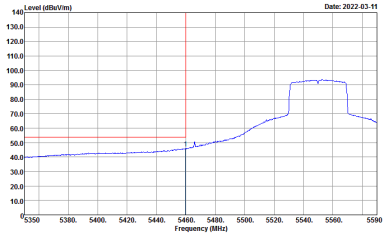


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH110 5550MHz - L	
9+8	Horizontal	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : :PEAK_BE(LIN1)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CH07-HY Condition : :PEAK(LIN1) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Site : 03CH07-HY Condition : :AVG_BE(LIN1)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank



<b>WIFI</b>	<b>Band 3 5470~5725MHz Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH110 5550MHz - R</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	 <p>Date: 2022-03-11 PLAN_BEG(MHz)_ED Site : :03CH07-RF Condition : :PEAK_BEG(MHz)_B3 3m HF_ANT_00075962 HORIZONTAL :RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	<b>Left blank</b>

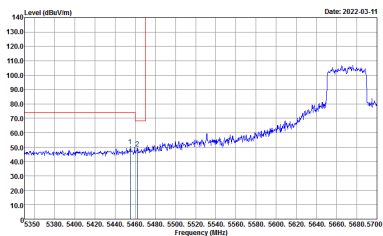
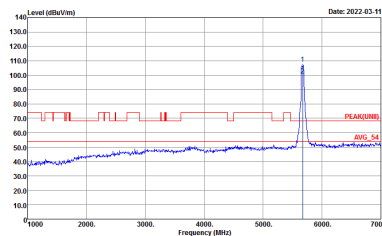
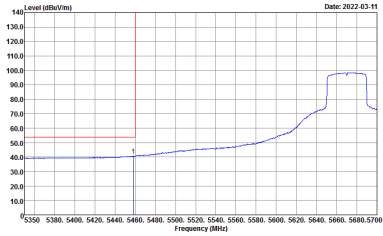


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH110 5550MHz - L	
9+8	Vertical	Fundamental
Peak	 <p>Level (dBu/m) vs Frequency (MHz) plot showing a peak at 5470 MHz. The y-axis ranges from 10.0 to 140.0 dBu/m, and the x-axis ranges from 5350 to 5580 MHz. A red vertical line marks the peak at 5470 MHz. The plot shows a blue signal line and a red reference line.</p> <p>Site : 03CH07-HY Condition : PEAK_BE(LIN1)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Level (dBu/m) vs Frequency (MHz) plot showing a peak at 5470 MHz. The y-axis ranges from 10.0 to 140.0 dBu/m, and the x-axis ranges from 1000 to 7000 MHz. A red vertical line marks the peak at 5470 MHz. The plot shows a blue signal line and a red reference line.</p> <p>Site : 03CH07-HY Condition : PEAK(LIN1) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Level (dBu/m) vs Frequency (MHz) plot showing an average signal at 5470 MHz. The y-axis ranges from 10.0 to 140.0 dBu/m, and the x-axis ranges from 5350 to 5580 MHz. A red vertical line marks the peak at 5470 MHz. The plot shows a blue signal line and a red reference line.</p> <p>Site : 03CH07-HY Condition : AVG_BE(LIN1)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH110 5550MHz - R	
9+8	Vertical	Fundamental
Peak	<p>Site : 03CH07-RF Condition : :PEAK_BEG(UNIT)_B3 3m HF_ANT_00075942 VERTICAL :RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	Left blank



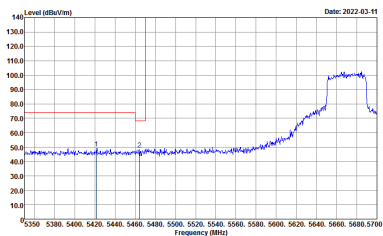
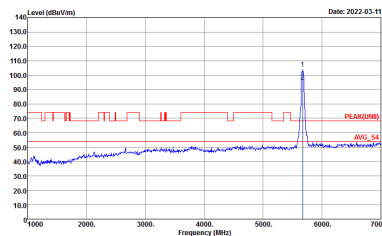
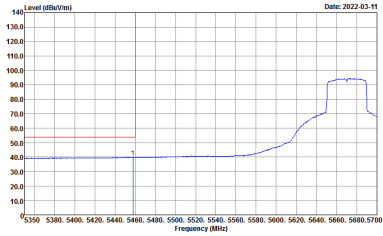
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH134 5670MHz - L	
9+8	Horizontal	Fundamental
Peak	 <p>Date: 2022-03-11</p> <p>Site : 03CH07-HY Condition : :PEAK_BE(LIN1)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Date: 2022-03-11</p> <p>Site : 03CH07-HY Condition : :PEAK(LIN1) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Date: 2022-03-11</p> <p>Site : 03CH07-HY Condition : :AVG_BE(LIN1)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank



<b>WIFI</b>	<b>Band 3 5470~5725MHz Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH134 5670MHz - R</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	<p>Site : 03CH07-RH Condition : :PEAK_REC(NUL)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	<b>Left blank</b>





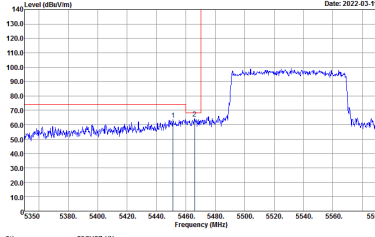
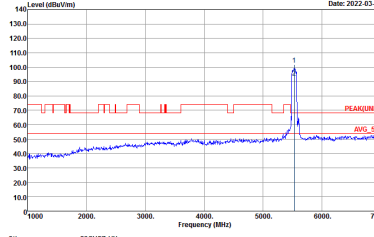
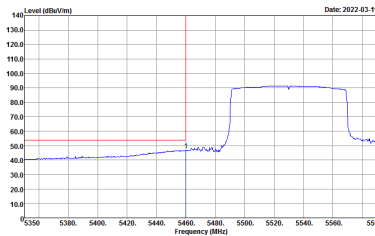
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH134 5670MHz - L	
9+8	Vertical	Fundamental
Peak	 <p>Date: 2022-03-11</p> <p>Site : 03CH07-HY Condition : :PEAK_BE(LIN1)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Date: 2022-03-11</p> <p>Site : 03CH07-HY Condition : :PEAK(LIN1) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Date: 2022-03-11</p> <p>Site : 03CH07-HY Condition : :AVG_BE(LIN1)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>	Left blank



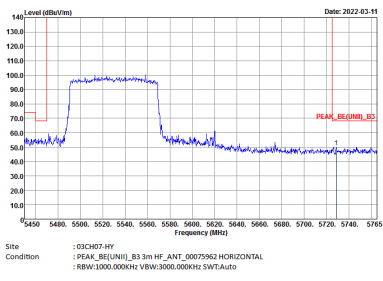
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH134 5670MHz - R	
9+8	Vertical	Fundamental
Peak	<p>Site : 03CH07-RH Condition : :PEAK_REC(NUL)_B3 3m HF_ANT_00075942 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	Left blank



**Band 3 5470~5725MHz**  
**WIFI 802.11ax HE80 Full (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH106 5530MHz - L	
9+8	Horizontal	Fundamental
Peak	 <p>Site : 03CH07-HY            Condition : PEAK_BE(LINII)_B3 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p>	 <p>Site : 03CH07-HY            Condition : PEAK(LINII) 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p>
Avg.	 <p>Site : 03CH07-HY            Condition : AVG_BE(LINII)_B3 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3.000kHz SWTA:Auto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH106 5530MHz - R	
9+8	Horizontal	Fundamental
Peak		Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH106 5530MHz - L	
9+8	Vertical	Fundamental
Peak	<p>Site : 03CH07-HY Condition : :PEAK_BE(LIN1)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Site : 03CH07-HY Condition : :PEAK(LIN1) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	<p>Site : 03CH07-HY Condition : :AVG_BE(LIN1)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH106 5530MHz - R	
9+8	Vertical	Fundamental
Peak	<p>Site : 03CH07-RH Condition : :PEAK_BREUNIVL_B3 3m HF_ANT_00075942 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH122 5610MHz - L	
9+8	Horizontal	Fundamental
Peak	<p>Site : 03CH07-HY Condition : :PEAK_BE(LN11)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Site : 03CH07-HY Condition : :PEAK(LN11) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	<p>Site : 03CH07-HY Condition : :AVG_BE(LN11)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.3000kHz SWT:Auto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH122 5610MHz - R	
9+8	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2022-03-11</p> <p>Frequency (MHz)</p> <p>Site : 03CH07-RH Condition : PEAK_REC(NUL)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	Left blank





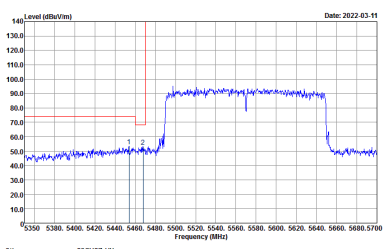
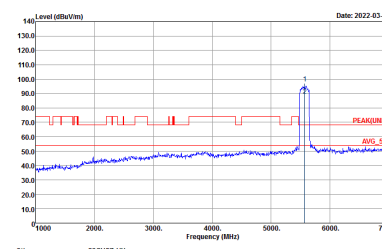
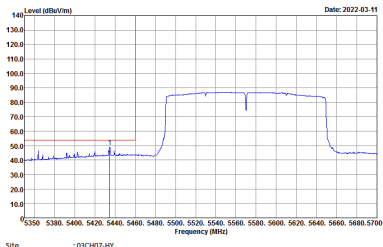
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH122 5610MHz - L	
9+8	Vertical	Fundamental
Peak	<p>Date: 2022-03-11</p> <p>Site : 03CH07-HY Condition : :PEAK_BE(LIN1)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Date: 2022-03-11</p> <p>Site : 03CH07-HY Condition : :PEAK(LIN1) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	<p>Date: 2022-03-11</p> <p>Site : 03CH07-HY Condition : :AVG_BE(LIN1)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH122 5610MHz - R	
9+8	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2022-03-11</p> <p>Site : 03CH07-RH</p> <p>Condition : :PEAK_BREUNIVL_B3 3m HF_ANT_00075942 VERTICAL</p> <p>: RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	Left blank



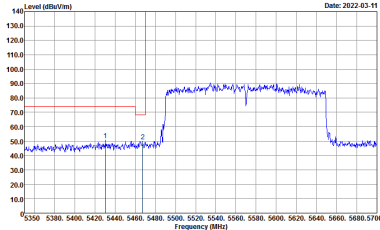
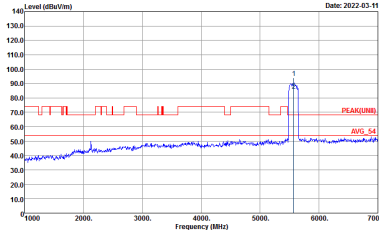
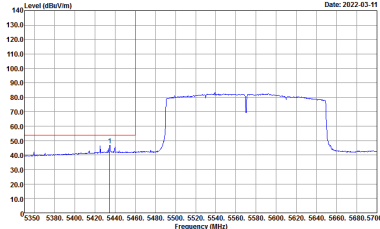
**Band 3 5470~5725MHz**  
**WIFI 802.11ax HE160 Full (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - L	
9+8	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH07-HY            Condition : PEAK_BE(UNIT)_B3 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p>	 <p>Site : 03CH07-HY            Condition : PEAK(UNIT) 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH07-HY            Condition : AVG_BE(UNIT)_B3 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:1.000kHz SWTA:Auto</p>	<b>Left blank</b>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - R	
9+8	Horizontal	Fundamental
Peak	<p>Site : 03CH07-RH Condition : :PEAK_REC(NW)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - L	
9+8	Vertical	Fundamental
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Peak Vertical. The plot shows a signal level rising from approximately 45 dBuV/m at 5470 MHz to about 85 dBuV/m at 5570 MHz, then dropping. A red vertical line is at 5570 MHz. Two blue markers labeled '1' and '2' are at approximately 5480 MHz and 5490 MHz respectively.</p> <p>Site : 03CH07-HY Condition : :PEAK_BE(LIN1)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Peak Fundamental. The plot shows a signal level rising from approximately 45 dBuV/m at 5470 MHz to about 85 dBuV/m at 5570 MHz, then dropping. A red vertical line is at 5570 MHz. A blue marker labeled '1' is at approximately 5570 MHz. A red horizontal line labeled 'PEAK(LIN1)' is at approximately 85 dBuV/m, and a blue horizontal line labeled 'AVG_5s' is at approximately 55 dBuV/m.</p> <p>Site : 03CH07-HY Condition : :PEAK(LIN1) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Avg. Vertical. The plot shows a signal level rising from approximately 45 dBuV/m at 5470 MHz to about 85 dBuV/m at 5570 MHz, then dropping. A red vertical line is at 5570 MHz. A blue marker labeled '1' is at approximately 5570 MHz.</p> <p>Site : 03CH07-HY Condition : :AVG_BE(LIN1)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - R	
9+8	Vertical	Fundamental
Peak	<p>Site : 03CH07-RH Condition : :PEAK_REC(N11)_B3 3m HF_ANT_00075942 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p>	Left blank



**Band 3 - 5470~5725MHz**  
**WIFI 802.11ax HE20 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH100 5500MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH07-HY          Condition : PEAK(UINII) 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY          Condition : PEAK(UINII) 3m HF ANT 00075962 VERTICAL</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH116 5580MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 VERTICAL</p>





<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH140 5700MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 VERTICAL</p>



**Band 3 - 5470~5725MHz**  
**WIFI 802.11ax HE40 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH102 5510MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03C1672-4H          Condition : PEAK(LIN) 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03C1672-4H          Condition : PEAK(LIN) 3m HF ANT 00075962 VERTICAL</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH110 5550MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 VERTICAL</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH134 5670MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 VERTICAL</p>



**Band 3 5470~5725MHz  
WIFI 802.11ax HE80 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 Full CH106 5530MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03C1672-4H Condition : PEAK(LIN) 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03C1672-4H Condition : PEAK(LIN) 3m HF ANT 00075962 VERTICAL</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 Full CH122 5610MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<p><b>Peak</b> <b>Avg.</b></p>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAKUN111 3m HF ANT 00075962 VERTICAL</p>



**Band 3 5470~5725MHz**  
**WIFI 802.11ax HE160 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE160 Full CH114 5570MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site Condition : 03C1607-4H : PEAK(LIN) 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site Condition : 03C1607-4H : PEAK(LIN) 3m HF ANT 00075962 VERTICAL</p>



**Band 3 - Straddle Channel**  
**WIFI 802.11ax HE20 Full (Band Edge @ 3m)**

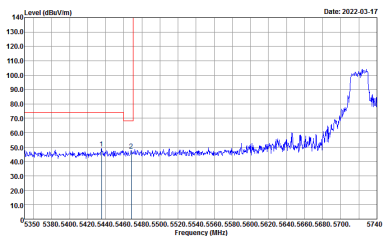
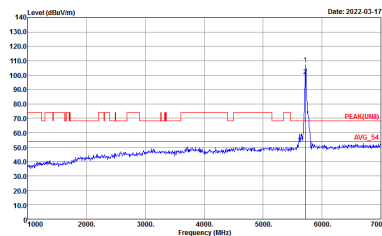
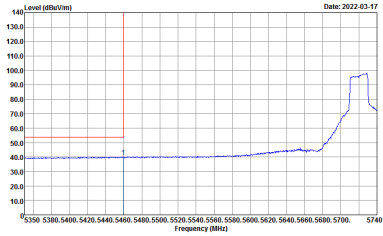
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE20 Full CH144 5720MHz - L	
9+8	Horizontal	Fundamental
Peak	<p>Site : 03CH07-HY            Condition : STRADDLES LI-NII-18.2A 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Site : 03CH07-HY            Condition : PEAK(LI-NII) 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	<p>Site : 03CH07-HY            Condition : LI-NII-18.2A AVERAGE 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>	Left blank



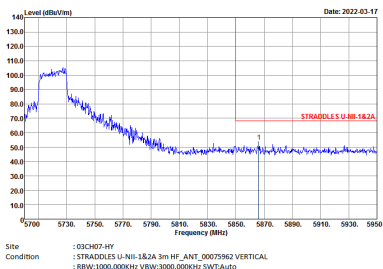


<b>WIFI</b>	<b>Band 3 Straddle Channel Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH144 5720MHz - R</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	<p>Level (dBuV/m)</p> <p>Date: 2022-03-17</p> <p>STRADOLE'S U-NI-1A2A</p> <p>5700 5730 5750 5770 5790 5810 5830 5850 5870 5890 5910 5930 5950</p> <p>Frequency (MHz)</p> <p>Site : 03CH07-HP Condition : STRADOLE'S U-NI-1A2A 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	<b>Left blank</b>



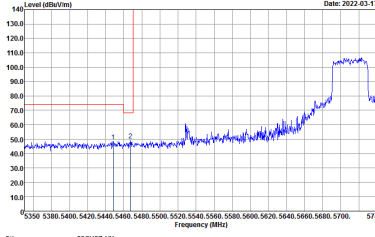
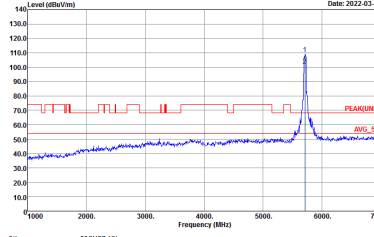
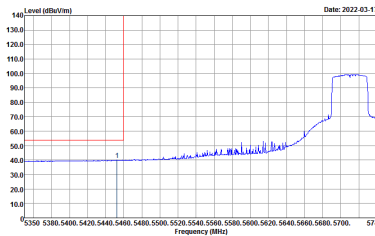
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE20 Full CH144 5720MHz - L	
9+8	Vertical	Fundamental
Peak	 <p>Level (dBu/m) vs Frequency (MHz) plot showing a peak at 5720 MHz. The y-axis ranges from 10.0 to 140.0 dBu/m, and the x-axis ranges from 5300 to 5740 MHz. A red vertical line is at 5720 MHz. The plot shows a blue signal line with a peak at 5720 MHz reaching approximately 100 dBu/m.</p> <p>Site : 03CH07-HY Condition : STRADDLES LI-NII-18.2A 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Level (dBu/m) vs Frequency (MHz) plot showing a peak at 5720 MHz. The y-axis ranges from 10.0 to 140.0 dBu/m, and the x-axis ranges from 1000 to 7000 MHz. A red vertical line is at 5720 MHz. The plot shows a blue signal line with a peak at 5720 MHz reaching approximately 100 dBu/m. A red horizontal line is labeled 'PEAK(LIMB)' and another is labeled 'AVG_54'.</p> <p>Site : 03CH07-HY Condition : PEAK(LIMB) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Level (dBu/m) vs Frequency (MHz) plot showing a peak at 5720 MHz. The y-axis ranges from 10.0 to 140.0 dBu/m, and the x-axis ranges from 5300 to 5740 MHz. A red vertical line is at 5720 MHz. The plot shows a blue signal line with a peak at 5720 MHz reaching approximately 100 dBu/m.</p> <p>Site : 03CH07-HY Condition : LI-NII-18.2A AVERAGE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>	Left blank



<b>WIFI</b>	<b>Band 3 Straddle Channel Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH144 5720MHz - R</b>	
<b>9+8</b>	<b>Vertical</b>	<b>Fundamental</b>
<b>Peak</b>	 <p>Level (dBuV/m)</p> <p>Date: 2022-03-17</p> <p>STRADOLE'S U-NH-1A2A</p> <p>5700 5730 5750 5770 5790 5810 5830 5850 5870 5890 5910 5930 5950</p> <p>Frequency (MHz)</p> <p>Site : 03CH07-HP Condition : STRADOLE'S U-NH-1A2A 3m HF_ANT_00075942 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	<b>Left blank</b>



**Band 3 - Straddle Channel**  
**WIFI 802.11ax HE40 Full (Band Edge @ 3m)**

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE40 Full CH142 5710MHz - L	
9+8	Horizontal	Fundamental
<p align="center"><b>Peak</b></p>	 <p>Site : 03CH07-HY            Condition : STRADDLES U-NII-1&amp;2A 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CH07-HY            Condition : PEAK(LIN) 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
<p align="center"><b>Avg.</b></p>	 <p>Site : 03CH07-HY            Condition : U-NII-1&amp;2A AVERAGE 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p align="center"><b>Left blank</b></p>



<b>WIFI</b>	<b>Band 3 Straddle Channel Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH142 5710MHz - R</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	<p>Date: 2022-03-17</p> <p>Site : 03CH07-HP Condition : STRADOLE'S U-HI-1A2A 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	<b>Left blank</b>



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE40 Full CH142 5710MHz - L	
9+8	Vertical	Fundamental
Peak	<p>Date: 2022-03-17</p> <p>Site : 03CH07-HY Condition : STRADDLES LI-NII-18.2A 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Date: 2022-03-17</p> <p>Site : 03CH07-HY Condition : PEAK(LIN) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	<p>Date: 2022-03-17</p> <p>Site : 03CH07-HY Condition : LI-NII-18.2A AVERAGE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.3000kHz SWT:Auto</p>	Left blank



<b>WIFI</b>	<b>Band 3 Straddle Channel Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH142 5710MHz - R</b>	
<b>9+8</b>	<b>Vertical</b>	<b>Fundamental</b>
<b>Peak</b>	<p>Level (dBu/Vm) vs Frequency (MHz) plot for STRADDOLES U-NH-1A2A. The plot shows a signal level starting at approximately 100 dBu/Vm at 5700 MHz and decreasing to about 50 dBu/Vm by 5850 MHz. A red horizontal line is drawn at approximately 70 dBu/Vm. The x-axis ranges from 5700 to 5950 MHz, and the y-axis ranges from 10.0 to 140.0 dBu/Vm.</p> <p>Site : 03CH07-HP Condition : STRADDOLES U-NH-1A2A 3m HF_ANT_00075942 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	<b>Left blank</b>



**Band 3 – Straddle Channel**  
**WIFI 802.11ax HE80 Full (Band Edge @ 3m)**

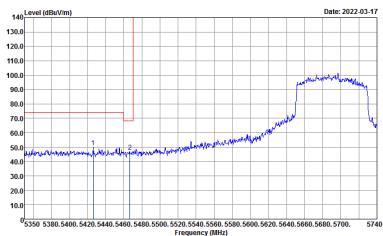
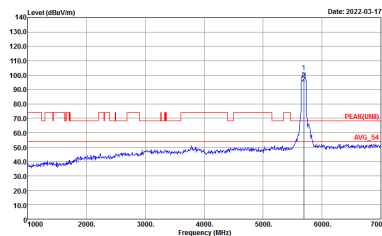
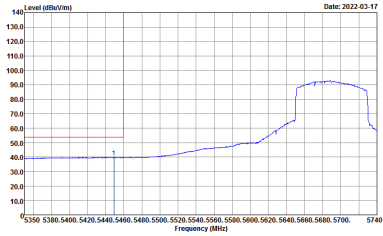
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz - L	
9+8	Horizontal	Fundamental
<p align="center"><b>Peak</b></p>	<p>Site : 03CH07-HY            Condition : STRADDLES U-NII-1&amp;2A 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Site : 03CH07-HY            Condition : PEAK(LIN) 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
<p align="center"><b>Avg.</b></p>	<p>Site : 03CH07-HY            Condition : U-NII-1&amp;2A AVERAGE 3m HF_ANT_00075962 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p align="center"><b>Left blank</b></p>





<b>WIFI</b>	<b>Band 3 Straddle Channel Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 Full CH138 5690MHz - R</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Fundamental</b>
<b>Peak</b>	<p>Level (dBuV/m)</p> <p>Date: 2022-03-17</p> <p>5650 5680 5700 5720 5740 5760 5780 5800 5820 5840 5860 5880 5900 5920 5950</p> <p>Frequency (MHz)</p> <p>Site : 03CH07-HP Condition : STRADDOLES U-NB-142A 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	<b>Left blank</b>



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz - L	
9+8	Vertical	Fundamental
Peak	 <p>Level (dBu/m) vs Frequency (MHz) plot for Peak Vertical. The y-axis ranges from 10.0 to 140.0 dBu/m, and the x-axis ranges from 5300 to 5740 MHz. A red vertical line is at approximately 5440 MHz. The plot shows a blue line representing the signal level, which rises from about 40 dBu/m at 5300 MHz to a peak of approximately 100 dBu/m at 5690 MHz, then drops to about 60 dBu/m at 5740 MHz. A red horizontal line is at approximately 75 dBu/m.</p> <p>Site : 03CH07-HY            Condition : STRADDLES U-NII-1&amp;2A 3m HF_ANT_00075962 VERTICAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Level (dBu/m) vs Frequency (MHz) plot for Peak Fundamental. The y-axis ranges from 10.0 to 140.0 dBu/m, and the x-axis ranges from 1000 to 7000 MHz. A red vertical line is at approximately 5690 MHz. The plot shows a blue line representing the signal level, which is relatively flat around 40 dBu/m until a sharp peak at approximately 5690 MHz, reaching about 100 dBu/m. A red horizontal line is at approximately 75 dBu/m. Labels 'PEAK(LIMB)' and 'AVG_54' are present.</p> <p>Site : 03CH07-HY            Condition : PEAK(LIMB) 3m HF_ANT_00075962 VERTICAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Level (dBu/m) vs Frequency (MHz) plot for Avg Vertical. The y-axis ranges from 10.0 to 140.0 dBu/m, and the x-axis ranges from 5300 to 5740 MHz. A red vertical line is at approximately 5440 MHz. The plot shows a blue line representing the signal level, which rises from about 40 dBu/m at 5300 MHz to a peak of approximately 85 dBu/m at 5690 MHz, then drops to about 60 dBu/m at 5740 MHz. A red horizontal line is at approximately 75 dBu/m.</p> <p>Site : 03CH07-HY            Condition : U-NII-1&amp;2A AVERAGE 3m HF_ANT_00075962 VERTICAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank



<b>WIFI</b>	<b>Band 3 Straddle Channel Band Edge @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 Full CH138 5690MHz - R</b>	
<b>9+8</b>	<b>Vertical</b>	<b>Fundamental</b>
<b>Peak</b>	<p>Level (dBu/Vm)</p> <p>Date: 2022-03-17</p> <p>STRADDOLES U-NI-142A</p> <p>5690 5700 5710 5720 5730 5740 5750 5760 5770 5780 5790 5800 5810 5820 5830 5840 5850 5860 5870 5880 5890 5900 5910 5920 5930</p> <p>Frequency (MHz)</p> <p>Site : 03CH07-HP Condition : STRADDOLES U-NI-142A 3m HF_ANT_00075942 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	<b>Left blank</b>



**Band 3 - Straddle Channel**  
**WIFI 802.11ax HE20 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 3 Straddle Channel Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH144 5720MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH07-HY          Condition : PEAK(UINII) 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY          Condition : PEAK(UINII) 3m HF ANT 00075962 VERTICAL</p>



**Band 3 - Straddle Channel**  
**WIFI 802.11ax HE40 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 3 Straddle Channel Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH142 5710MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03C1672-4H          Condition : PEAK(LIN) 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03C1672-4H          Condition : PEAK(LIN) 3m HF ANT 00075962 VERTICAL</p>



**Band 3 – Straddle Channel**  
**WIFI 802.11ax HE80 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 3 Straddle Channel Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 Full CH138 5690MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03C1672-4H          Condition : PEAK(LIN) 3m HF ANT 00075962 HORIZONTAL</p>	<p>Site : 03C1672-4H          Condition : PEAK(LIN) 3m HF ANT 00075962 VERTICAL</p>



Emission below 1GHz  
5GHz WIFI 802.11ax HE40 Full (LF)

WIFI	5GHz WIFI	
ANT	802.11ax HE40 Full LF	
9+8	Horizontal	Vertical
QP / Peak	<p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35419161 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35419161 VERTICAL</p>

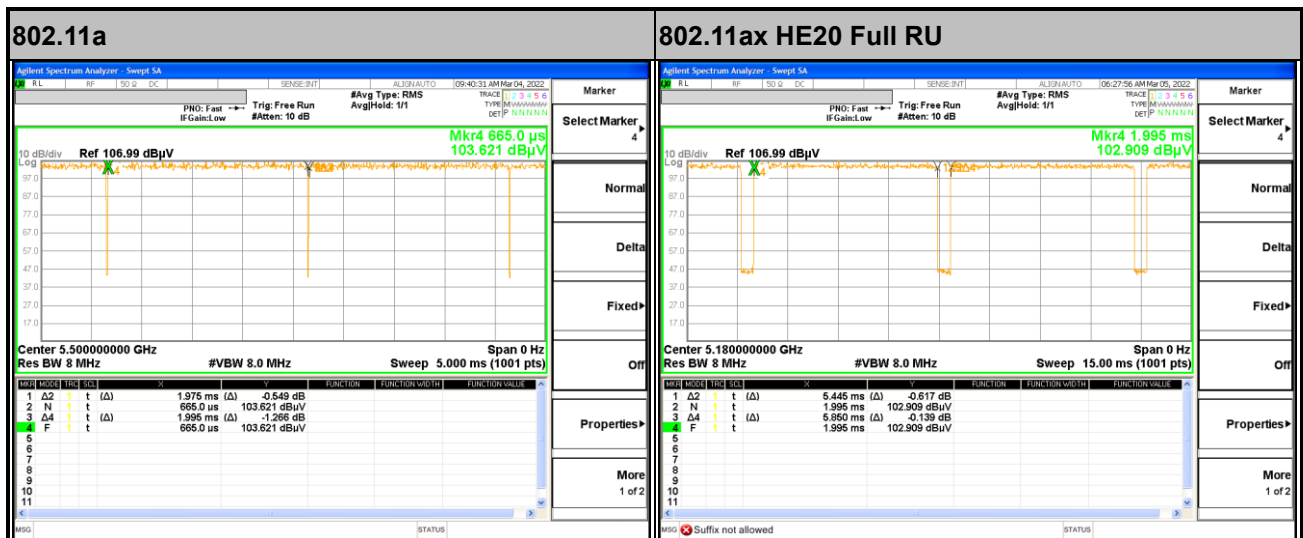


## Appendix D. Duty Cycle Plots

<CDD Mode>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
9+8	802.11a	99.00	-	-	10Hz
9+8	5GHz 802.11ax HE20 Full RU	93.08	5445	0.18	300Hz
9+8	5GHz 802.11ax HE20 106 RU	99.50	-	-	10Hz
9+8	5GHz 802.11ax HE40 Full RU	93.47	5440	0.18	300Hz
9+8	5GHz 802.11ax HE40 242 RU	98.91	-	-	10Hz
9+8	5GHz 802.11ax HE80 Full RU	92.20	5440	0.18	300Hz
9+8	5GHz 802.11ax HE80 484 RU	98.59	-	-	10Hz
9+8	5GHz 802.11ax HE160 Full RU	93.47	5440	0.18	300Hz
9+8	5GHz 802.11ax HE160 996 RU	98.91	-	-	10Hz

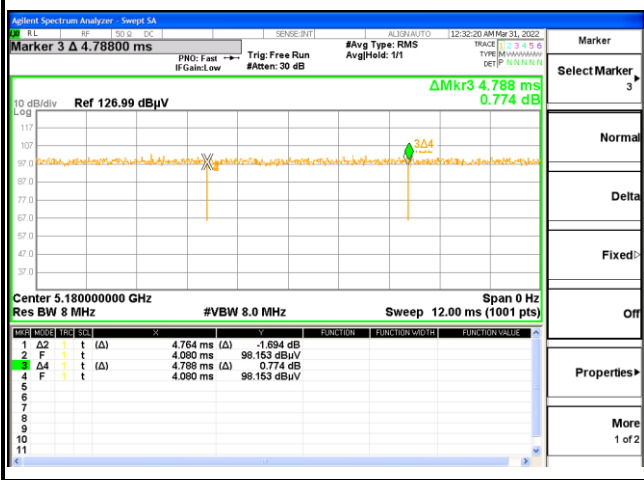
MIMO <Ant. 9+8>



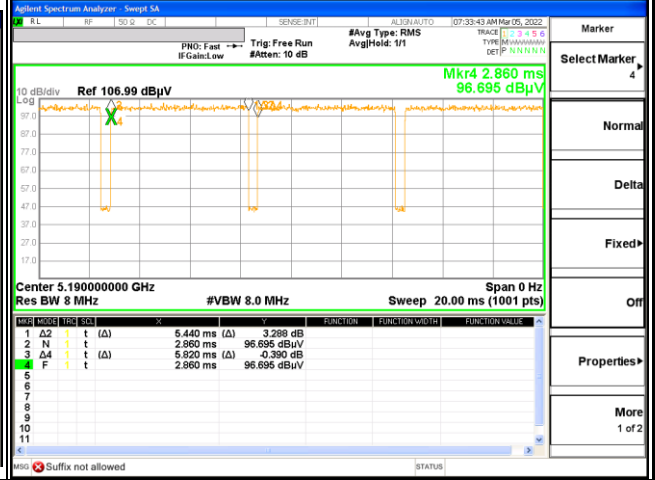




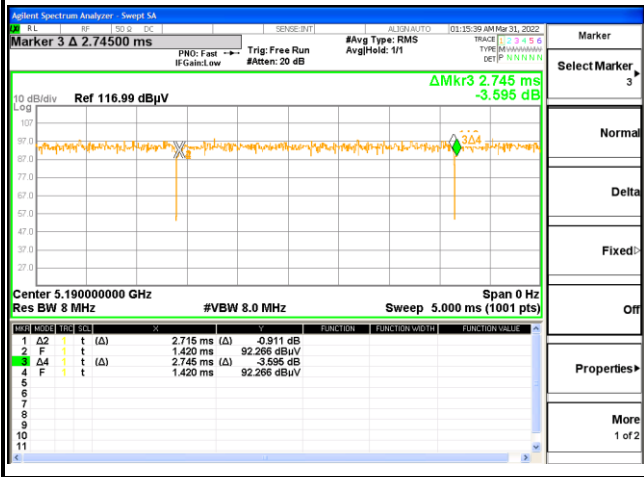
802.11ax HE20 106 RU



802.11ax HE40 Full RU

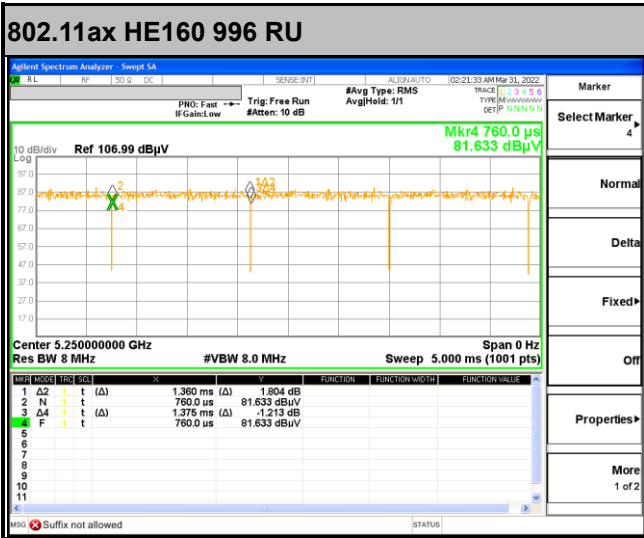
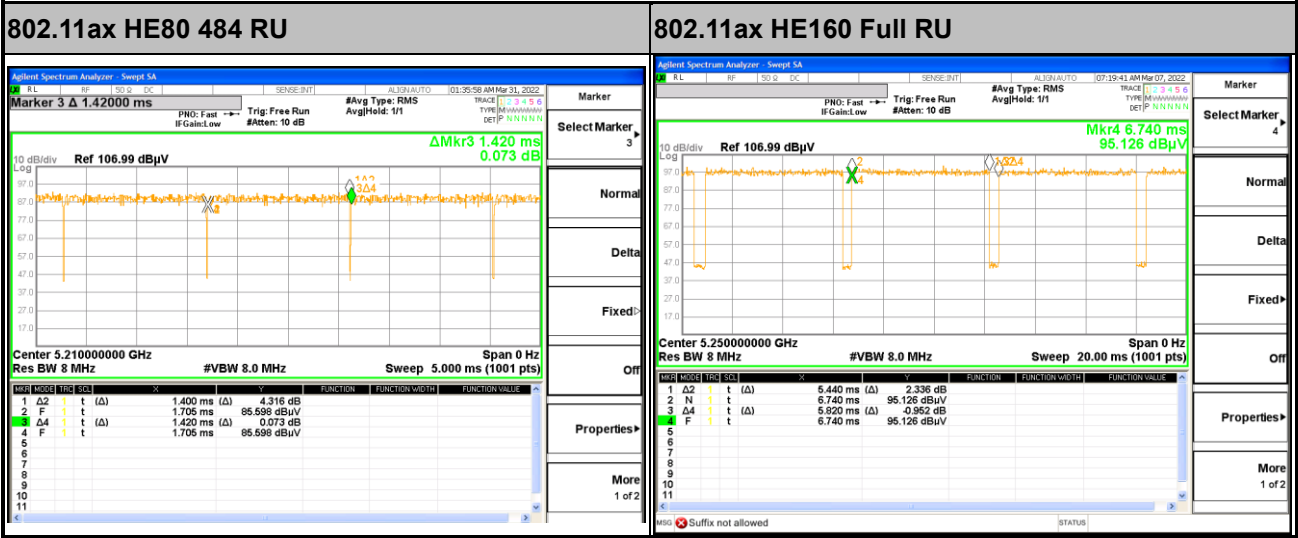


802.11ax HE40 242 RU



802.11ax HE80 Full RU







<TXBF Mode>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
9+8	5GHz 802.11ax HE20 Full RU	96.38	2930	0.34	1kHz
9+8	5GHz 802.11ax HE40 Full RU	97.79	3975	0.25	300Hz
9+8	5GHz 802.11ax HE80 Full RU	97.51	3910	0.26	300Hz
9+8	5GHz 802.11ax HE160 Full RU	95.81	1440	0.69	1kHz

MIMO <Ant. 9+8>

