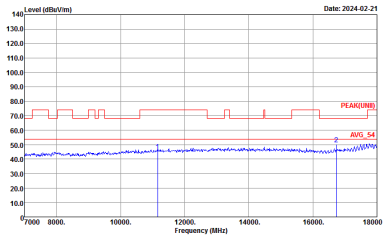
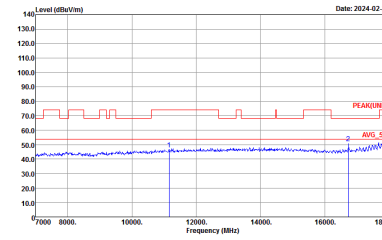




Band 3 5470~5725MHz  
WIFI 802.11ac VHT20 (Harmonic @ 3m)

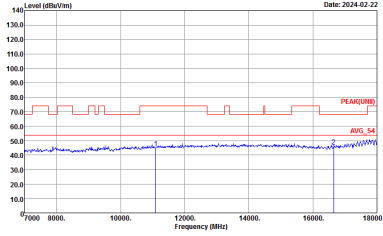
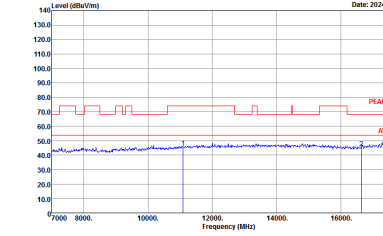
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz	
	Horizontal	Vertical
Peak		
Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 HORIZONTAL :</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 VERTICAL :</p>



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
17.7G ~18G Avg.	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>



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

<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ac VHT40 CH110 5550MHz</b>	
	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b>		
<b>Avg.</b>	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 HORIZONTAL :</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 VERTICAL :</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ac VHT40 CH110 5550MHz</b>	
	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
<b>17.7G ~18G Avg.</b>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>



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

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 HORIZONTAL :</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 VERTICAL :</p>
Avg.		



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
17.7G ~18G Avg.	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>



**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>Horizontal</b>	<b>Vertical</b>
<b>Peak</b>		
<b>Avg.</b>		

Site : 03CH15-HY  
Condition : PEAK(UNII) 3m 9120D\_02294\_230630 HORIZONTAL  
:

Site : 03CH15-HY  
Condition : PEAK(UNII) 3m 9120D\_02294\_230630 VERTICAL  
:



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH100 5500MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
17.7G ~18G Avg.	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>





WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH116 5580MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 9120D_02294_230630 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>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
<b>17.7G ~18G Avg.</b>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH140 5700MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 9120D_02294_230630 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>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
<b>17.7G ~18G Avg.</b>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>



**Band 3 - 5470~5725MHz**  
**WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Partial 26/0 CH100 5500MHz</b>	
	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH15-HY          Condition : PEAK(UNII) 3m 9120D_02294_230630 HORIZONTAL          .</p>	<p>Site : 03CH15-HY          Condition : PEAK(UNII) 3m 9120D_02294_230630 VERTICAL          .</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Partial 26/0 CH100 5500MHZ</b>	
	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
<b>17.7G ~18G Avg.</b>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH116 5580MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH16-14Y Condition : PEAK(LINE) 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Site : 03CH16-14Y Condition : PEAK(LINE) 3m 9120D_02294_230630 VERTICAL</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Partial 26/4 CH116 5580MHz</b>	
	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
<b>17.7G ~18G Avg.</b>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>





WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/8 CH140 5700MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 9120D_02294_230630 VERTICAL</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Partial 26/8 CH140 5700MHZ</b>	
	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
<b>17.7G ~18G Avg.</b>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 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>Horizontal</b>	<b>Vertical</b>
<b>Peak</b>		
<b>Avg.</b>	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 HORIZONTAL :</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 VERTICAL :</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH102 5510MHz</b>	
	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
<b>17.7G ~18G Avg.</b>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH110 5550MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 91200_02294_230630 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>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
<b>17.7G ~18G Avg.</b>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH134 5670MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 9120D_02294_230630 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>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
<b>17.7G ~18G Avg.</b>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>





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

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH106 5530MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 HORIZONTAL :</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 VERTICAL :</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 Full CH106 5530MHz</b>	
	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
<b>17.7G ~18G Avg.</b>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>



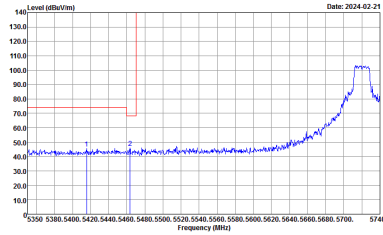
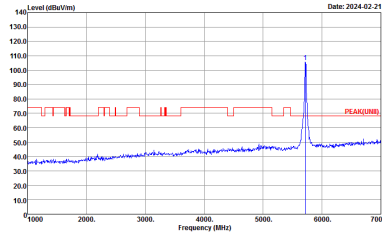
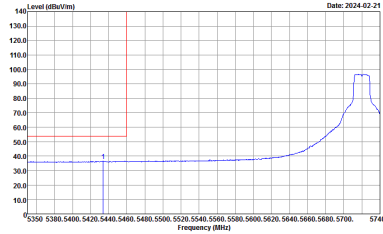
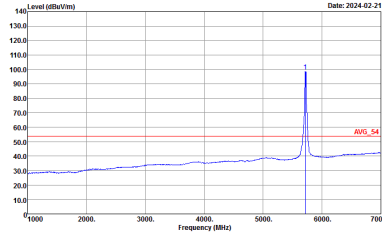
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH122 5610MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 9120D_02294_230630 VERTICAL</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 Full CH122 5610MHz</b>	
	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
<b>17.7G ~18G Avg.</b>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>



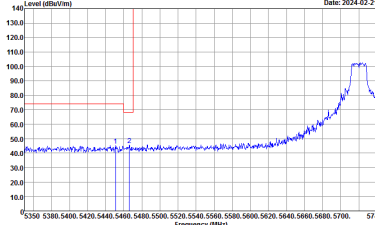
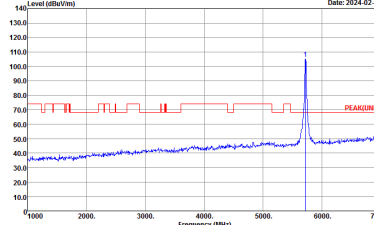
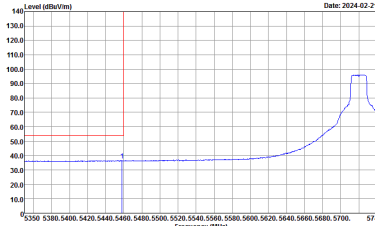
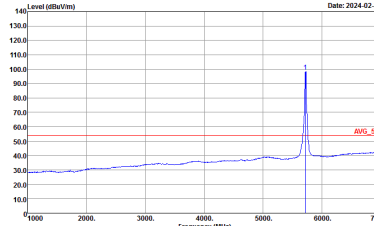
Band 3 - Straddle Channel  
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - L	
	Horizontal	Fundamental
Peak	 <p>Level (dBm/100kHz) vs Frequency (MHz) plot showing a peak at 5720 MHz. The y-axis ranges from 10.0 to 140.0 dBm/100kHz, and the x-axis ranges from 5300 to 5740 MHz. A red horizontal line is at approximately 75 dBm/100kHz.</p> <p>Site : 03CH15-HY Condition : STRADDLES U-NIT-1A2A 3m 9120D_02294_230630 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Level (dBm/100kHz) vs Frequency (MHz) plot showing a peak at 5720 MHz. The y-axis ranges from 0 to 140 dBm/100kHz, and the x-axis ranges from 4000 to 7000 MHz. A red horizontal line is labeled 'PEAK(LIMB)' at approximately 75 dBm/100kHz.</p> <p>Site : 03CH15-HY Condition : PEAK(LINE) 3m 9120D_02294_230630 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Level (dBm/100kHz) vs Frequency (MHz) plot showing an average spectrum. The y-axis ranges from 10.0 to 140.0 dBm/100kHz, and the x-axis ranges from 5300 to 5740 MHz. A red horizontal line is at approximately 55 dBm/100kHz.</p> <p>Site : 03CH15-HY Condition : U-NIT-1A2A AVERAGE 3m 9120D_02294_230630 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>	 <p>Level (dBm/100kHz) vs Frequency (MHz) plot showing an average spectrum. The y-axis ranges from 0 to 140 dBm/100kHz, and the x-axis ranges from 4000 to 7000 MHz. A red horizontal line is labeled 'AVG_54' at approximately 55 dBm/100kHz.</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz – R	
	Horizontal	Fundamental
Peak	<p>Site : 03CHIS-474 Condition : STRADDLES U-NIT-142A 3m 91200_02294_230630 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - L	
	Vertical	Fundamental
Peak	 <p>Date: 2024-02-21</p> <p>Site : 03CH15-HY Condition : STRADDLES U-NII-142A 3m 91200_02294_230630 VERTICAL :RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2024-02-21</p> <p>Site : 03CH15-HY Condition : PEAK(LINE) 3m 91200_02294_230630 VERTICAL :RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2024-02-21</p> <p>Site : 03CH15-HY Condition : U-NII-142A AVERAGE 3m 91200_02294_230630 VERTICAL :RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>	 <p>Date: 2024-02-21</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL :RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>

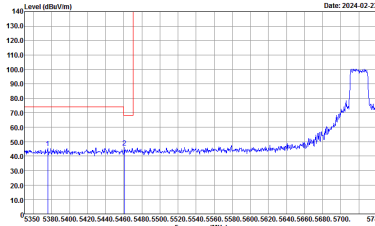
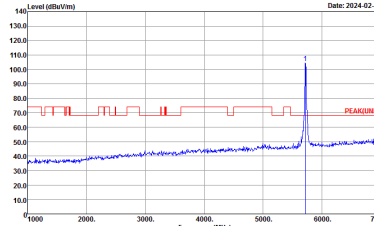
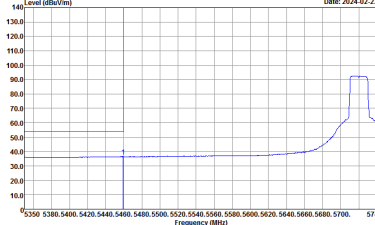
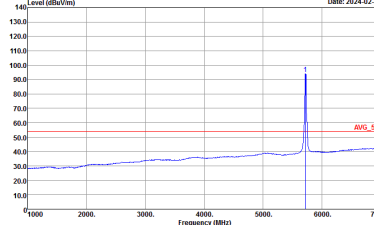


WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - R	
	Vertical	Fundamental
Peak	<p>Site : 03CHIS-474 Condition : STRADDLES U-NIT-142A 3m 91200_02294_230630 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank

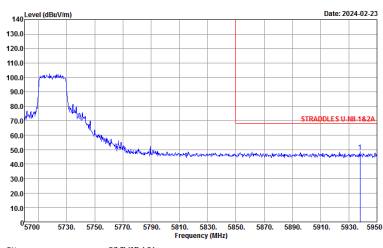




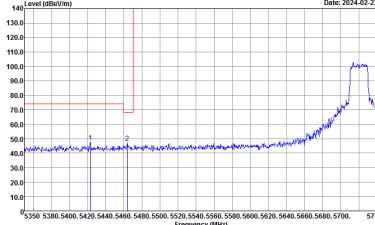
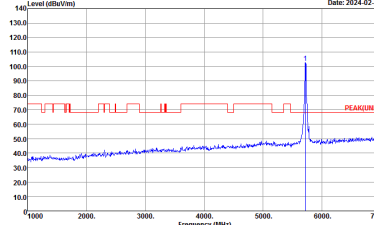
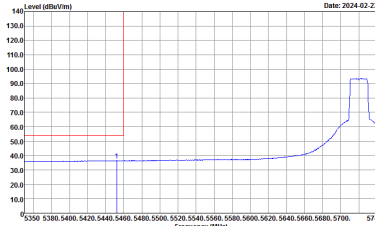
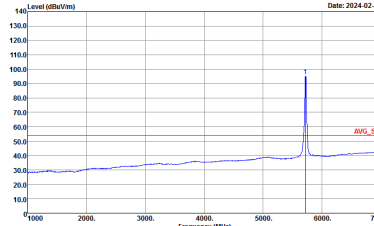
**Band 3 - Straddle Channel**  
**WIFI 802.11ax HE20 Full (Band Edge @ 3m)**

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE20 Full CH144 5720MHz - L	
	Horizontal	Fundamental
<b>Peak</b>	 <p>Date: 2024-02-23</p> <p>Site Condition : 03CH15-HY            : STRADDLES U-NII-1A2A 3m 91200_02294_230630 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2024-02-23</p> <p>Site Condition : 03CH15-HY            : PEAK(UNIT) 3m 91200_02294_230630 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Date: 2024-02-23</p> <p>Site Condition : 03CH15-HY            : U-NII-1A2A AVERAGE 3m 91200_02294_230630 HORIZONTAL            : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	 <p>Date: 2024-02-23</p> <p>Site Condition : 03CH15-HY            : AVG_54 3m 91200_02294_230630 HORIZONTAL            : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>

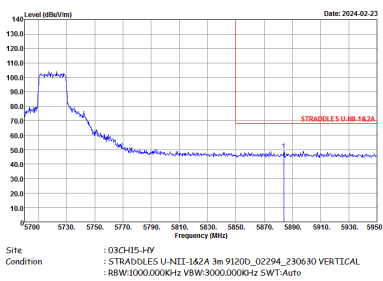


WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE20 Full CH144 5720MHz - R	
	Horizontal	Fundamental
Peak	 <p>Site : 03CHIS-474 Condition : STRADDLES U-NIT-142A 3m 91200_02294_230630 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



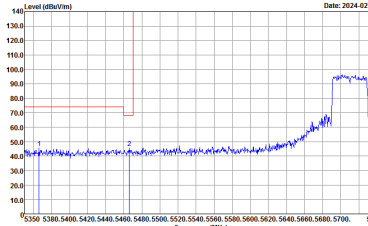
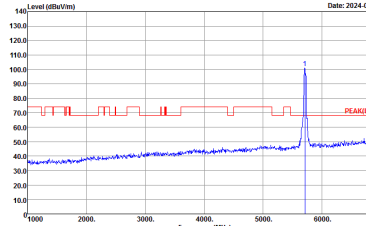
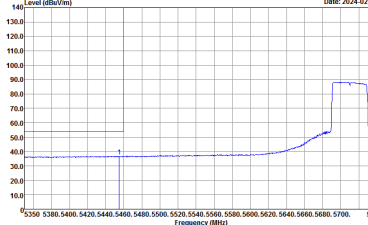
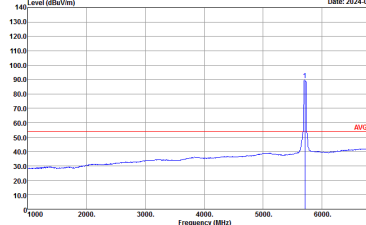
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE20 Full CH144 5720MHz - L	
	Vertical	Fundamental
Peak	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : STRADDLES U-NIT-1A2A 3m 91200_02294_230630 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : PEAK(LINE) 3m 91200_02294_230630 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : U-NIT-1A2A AVERAGE 3m 91200_02294_230630 VERTICAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE20 Full CH144 5720MHz - R	
	Vertical	Fundamental
Peak	 <p>Site :03CHIS-474 Condition :STRADDLES U-NIT-1424 3m 91200_02294_230630 VERTICAL :RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



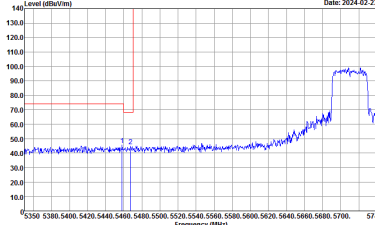
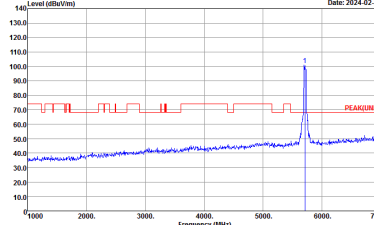
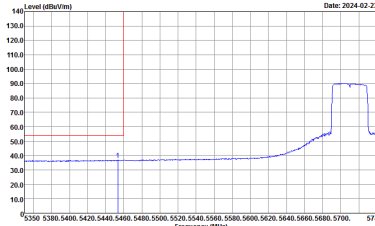
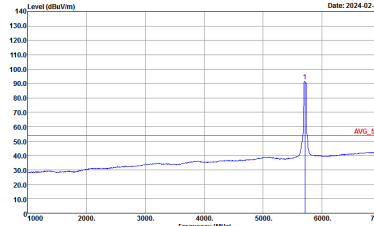
**Band 3 – Straddle Channel**  
**WIFI 802.11ax HE40 Full (Band Edge @ 3m)**

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE40 Full CH142 5710MHz - L	
	Horizontal	Fundamental
<b>Peak</b>	 <p>Date: 2024-02-23</p> <p>Site Condition : 03CH15-HY            : STRADDLES U-NII-1A2A 3m 91200_02294_230630 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2024-02-23</p> <p>Site Condition : 03CH15-HY            : PEAK(UNIT) 3m 91200_02294_230630 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Date: 2024-02-23</p> <p>Site Condition : 03CH15-HY            : U-NII-1A2A AVERAGE 3m 91200_02294_230630 HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	 <p>Date: 2024-02-23</p> <p>Site Condition : 03CH15-HY            : AVG_54 3m 91200_02294_230630 HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE40 Full CH142 5710MHz - R	
	Horizontal	Fundamental
Peak	<p>Site : 03CHIS-474 Condition : STRADDLES U-NIT-142A 3m 91200_02294_230630 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE40 Full CH142 5710MHz - L	
	Vertical	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : STRADDLES U-NIT-1A2A 3m 91200_02294_230630 VERTICAL :RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY Condition : PEAK(LINE) 3m 91200_02294_230630 VERTICAL :RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH15-HY Condition : U-NIT-1A2A AVERAGE 3m 91200_02294_230630 VERTICAL :RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL :RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>

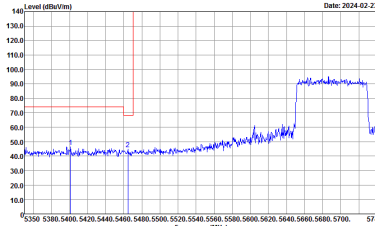
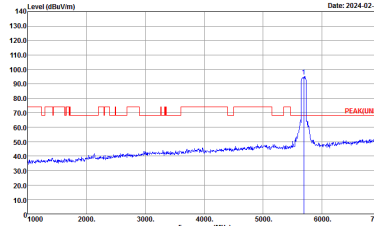
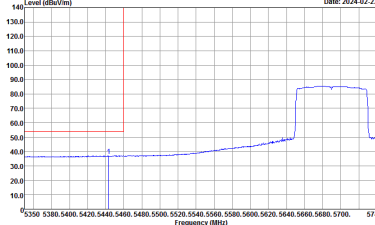
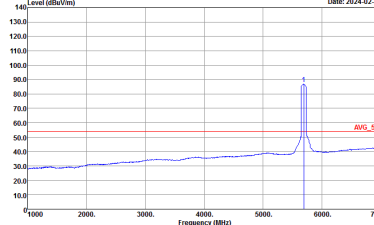


WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE40 Full CH142 5710MHz - R	
	Vertical	Fundamental
Peak	<p>Site : 03CHIS-1/FY Condition : STRAIDNES U-NIT-142A 3m 91200_02294_230630 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank





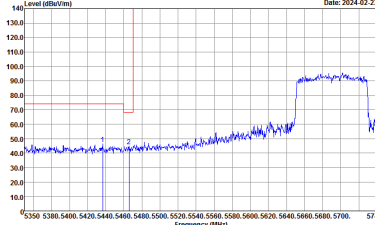
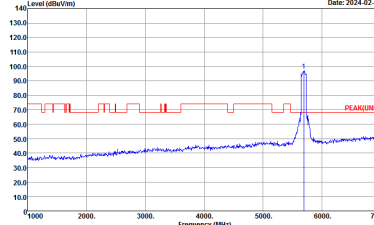
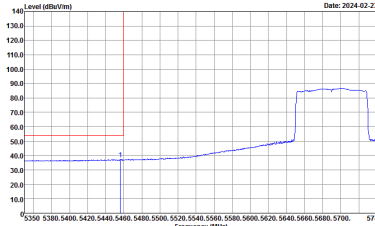
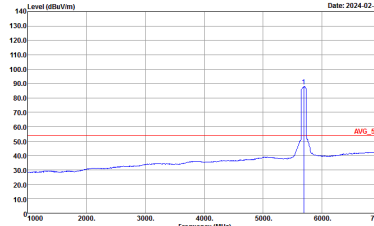
**Band 3 – Straddle Channel**  
**WIFI 802.11ax HE80 Full (Band Edge @ 3m)**

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz - L	
	Horizontal	Fundamental
<b>Peak</b>	 <p>Date: 2024-02-23</p> <p>Site Condition : 03CH15-HY            : STRADDLES U-NII-1A2A 3m 91200_02294_230630 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2024-02-23</p> <p>Site Condition : 03CH15-HY            : PEAK(UNIT) 3m 91200_02294_230630 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Date: 2024-02-23</p> <p>Site Condition : 03CH15-HY            : U-NII-1A2A AVERAGE 3m 91200_02294_230630 HORIZONTAL            : RBW:1000.000KHz VBW:1100KHz SWT:Auto</p>	 <p>Date: 2024-02-23</p> <p>Site Condition : 03CH15-HY            : AVG_54 3m 91200_02294_230630 HORIZONTAL            : RBW:1000.000KHz VBW:1100KHz SWT:Auto</p>



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz - R	
	Horizontal	Fundamental
Peak	<p>Site : 08CHIS-1/FY Condition : STRADDLES U-NIT-142A 3m 91200_02294_230630 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz - L	
	Vertical	Fundamental
Peak	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : STRADDLES U-NIT-1A2A 3m 91200_02294_230630 VERTICAL :RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : PEAK(LINE) 3m 91200_02294_230630 VERTICAL :RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : U-NIT-1A2A AVERAGE 3m 91200_02294_230630 VERTICAL :RBW:1000.000KHz VBW:1100KHz SWT:Auto</p>	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL :RBW:1000.000KHz VBW:1100KHz SWT:Auto</p>



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz - R	
	Vertical	Fundamental
Peak	<p>Site : 08CHIS-474 Condition : STRADDLES U-NIT-142A 3m 91200_02294_230630 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



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

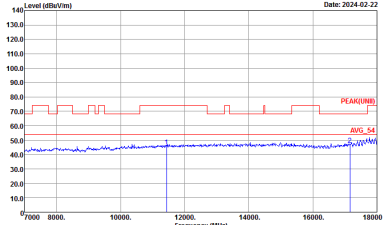
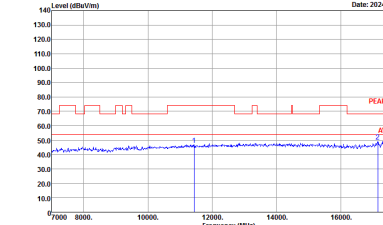
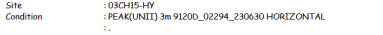
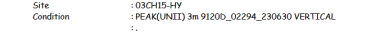
WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11a CH144 5720MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(AVG) 3m 91200_02294_230630 HORIZONTAL :</p>	<p>Site : 03CH15-HY Condition : PEAK(AVG) 3m 91200_02294_230630 VERTICAL :</p>



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH144 5720MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
17.7G ~18G Avg.	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>



**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>Horizontal</b>	<b>Vertical</b>
<b>Peak</b>		
<b>Avg.</b>		
	Site : 03CH15-HY Condition : PEAK(UNII) 3m 91200_02294_230630 HORIZONTAL	Site : 03CH15-HY Condition : PEAK(UNII) 3m 91200_02294_230630 VERTICAL



WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE20 Full CH144 5720MHz	
	Horizontal	Vertical
<p><b>Peak Avg.</b></p>	<p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
<p><b>17.7G ~18G Avg.</b></p>	<p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>





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

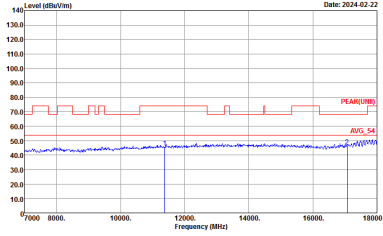
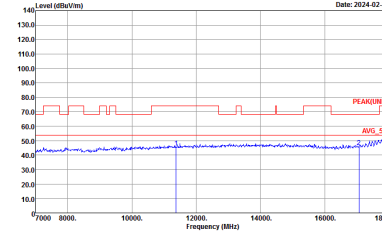
<b>WIFI</b>	<b>Band 3 Straddle Channel Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH142 5710MHz</b>	
	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b>		
<b>Avg.</b>		



<b>WIFI</b>	<b>Band 3 Straddle Channel Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH142 5710MHz</b>	
	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
<b>17.7G ~18G Avg.</b>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>



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

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz	
	Horizontal	Vertical
Peak		
Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 HORIZONTAL :</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 VERTICAL :</p>



WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
17.7G ~18G Avg.	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>



Emission above 18GHz  
5GHz WIFI 802.11ac VHT20 (SHF @ 1m)

WIFI	5GHz WIFI	
ANT	802.11ac VHT20 SHF	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH16-HY Condition : PEAK(LINE) 1m SHF_993_231124 HORIZONTAL</p>	<p>Site : 03CH16-HY Condition : PEAK(LINE) 1m SHF_993_231124 VERTICAL</p>



Emission below 1GHz  
5GHz WIFI 802.11ac VHT20 (LF)

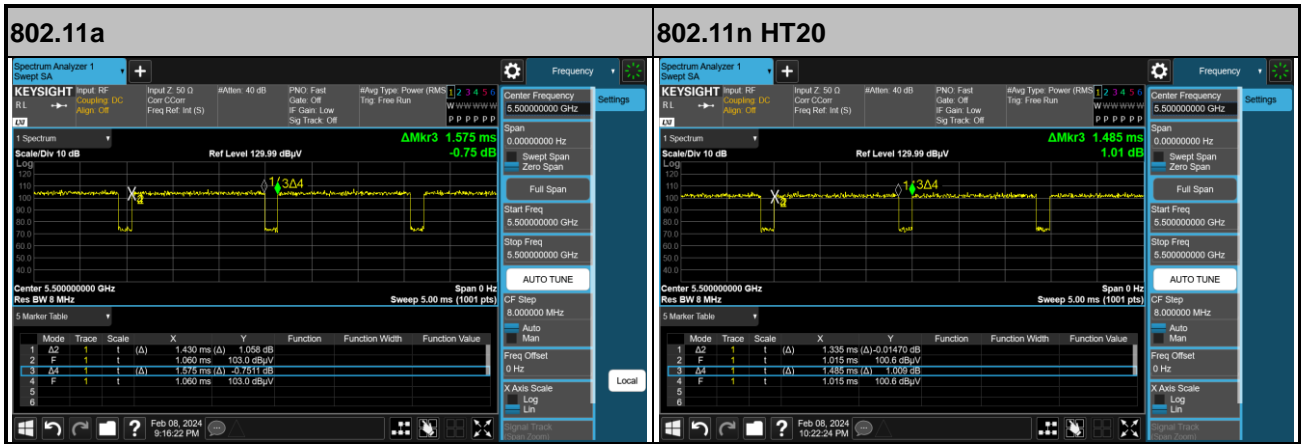
WIFI	5GHz WIFI	
ANT	802.11ac VHT20 LF	
	Horizontal	Vertical
QP / Peak	<p>Site : 03CH15-HV Condition : QP-3m 81LOG_20240203_210M HORIZONTAL :</p>	<p>Site : 03CH15-HV Condition : QP-3m 81LOG_20240203_210M VERTICAL :</p>



## Appendix E. Duty Cycle Plots

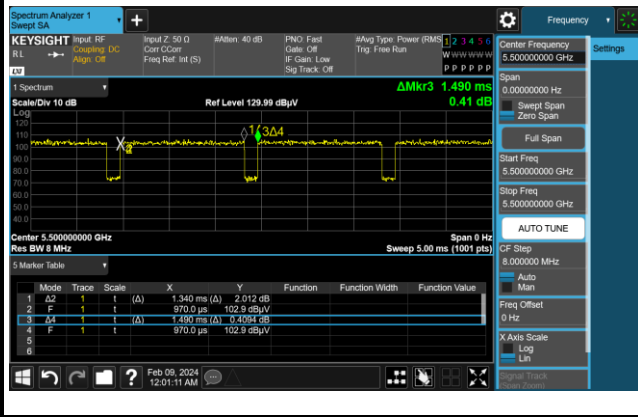
<For Radiated Spurious Emission test>

Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
802.11a	90.79	1430	0.70	750Hz
5GHz 802.11n HT20	89.90	1335	0.75	750Hz
5GHz 802.11ac VHT20	89.93	1340	0.75	750Hz
5GHz 802.11ac VHT40	89.45	1272	0.79	820Hz
5GHz 802.11ac VHT80	88.64	1170	0.85	910Hz
5GHz 802.11ax HE20 Full RU	96.30	3900	0.26	300Hz
5GHz 802.11ax HE20 26 RU	94.15	1610	0.62	680Hz
5GHz 802.11ax HE20 52 RU	93.59	1460	0.68	750Hz
5GHz 802.11ax HE20 106 RU	93.57	1310	0.76	820Hz
5GHz 802.11ax HE40 Full RU	87.29	1030	0.97	1kHz
5GHz 802.11ax HE80 Full RU	86.61	970	1.03	1.1kHz

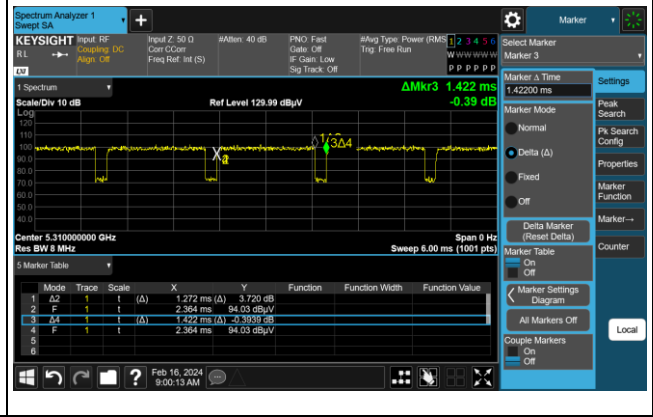




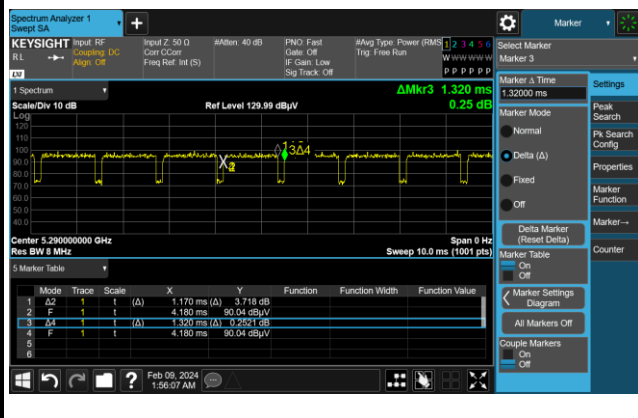
802.11ac VHT20



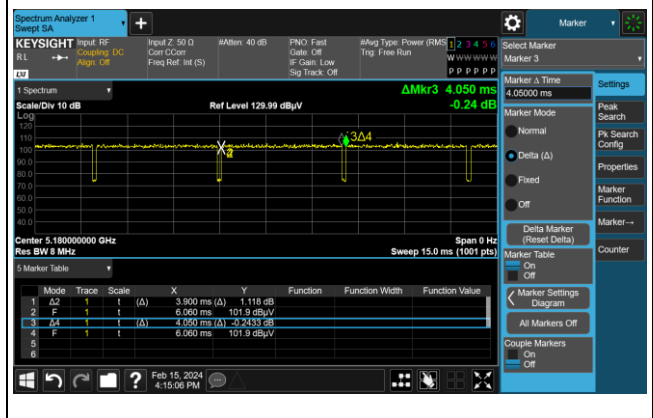
802.11ac VHT40



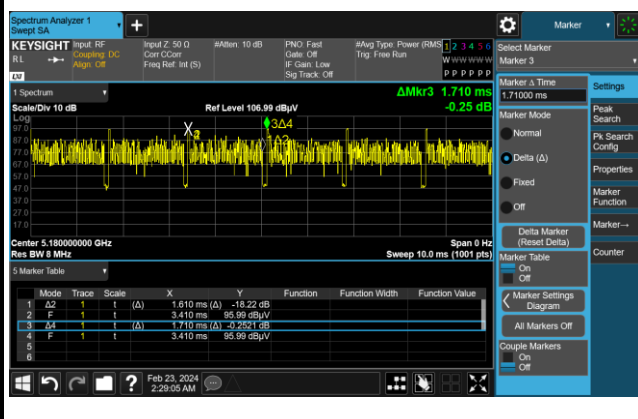
802.11ac VHT80



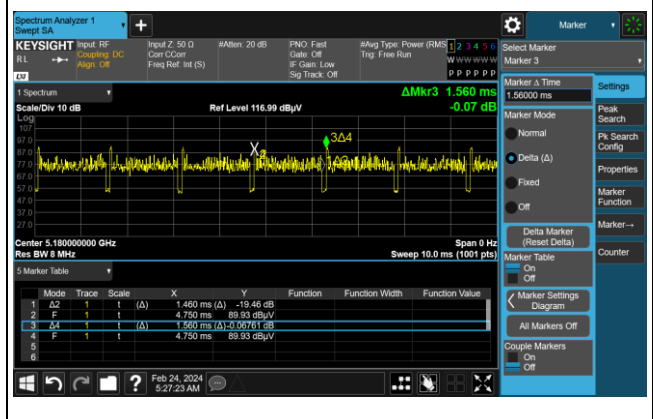
802.11ax HE20 Full RU



802.11ax HE20 26 RU



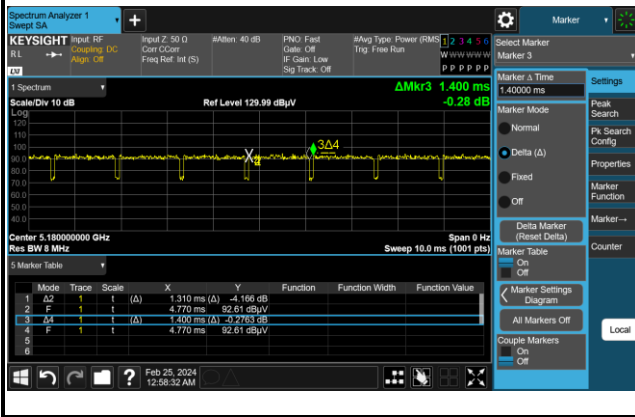
802.11ax HE20 52 RU



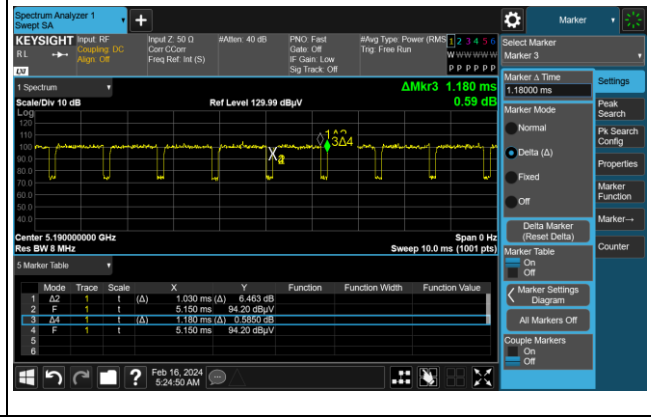




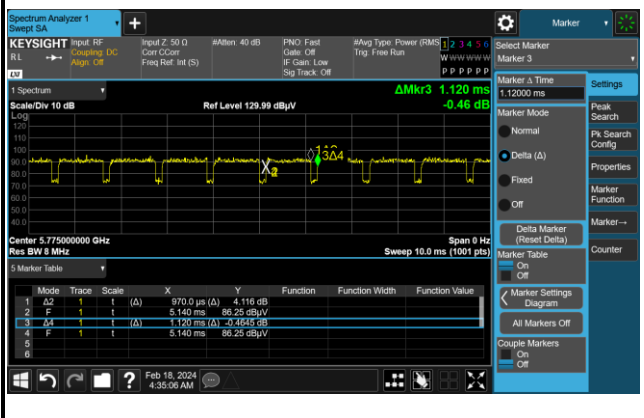
802.11ax HE20 106 RU



802.11ax HE40 Full RU



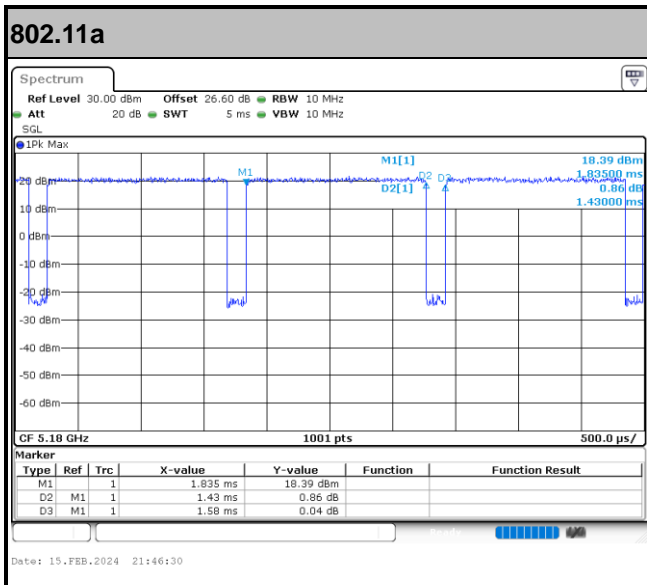
802.11ax HE80 Full RU





<For Conducted test>

Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
802.11a	90.51	1430	0.43
5GHz 802.11n HT20	89.93	1340	0.46
5GHz 802.11ac VHT20	89.84	1344	0.47
5GHz 802.11ac VHT40	89.47	1275	0.48
5GHz 802.11ac VHT80	90.82	1424	0.42
5GHz 802.11ax HE20 Full RU	87.39	1040	0.59
5GHz 802.11ax HE20 26 RU	95.30	2840	0.21
5GHz 802.11ax HE20 52 RU	92.35	1448	0.35
5GHz 802.11ax HE20 106 RU	88.02	735	0.55
5GHz 802.11ax HE40 Full RU	87.23	1025	0.59
5GHz 802.11ax HE80 Full RU	88.68	1175	0.52



————THE END————