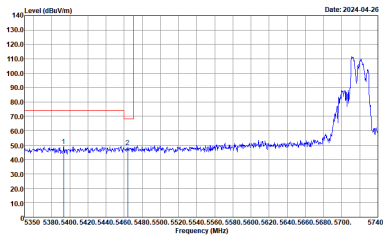
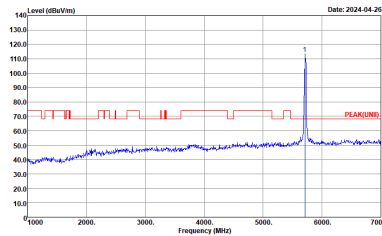
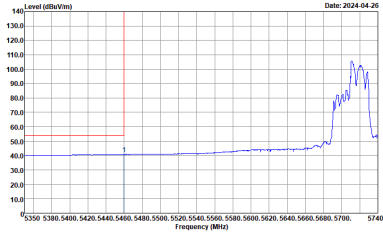
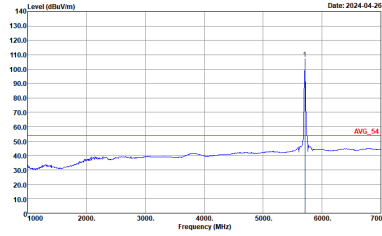




WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH142 5710MHz - L	
0+1	Vertical	Fundamental
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Peak Vertical. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 5350 to 5740 MHz. A red line indicates a peak level of approximately 135 dBuV/m at 5710 MHz. Two vertical markers labeled '1' and '2' are present at approximately 5380 MHz and 5440 MHz respectively.</p> <p>Site : 03CH07-HY Condition : STRADDLES U-NII-1&2a 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 line indicates a peak level of approximately 135 dBuV/m at 5710 MHz. A vertical marker labeled '1' is present at 5710 MHz.</p> <p>Site : 03CH07-HY Condition : PEAK(LINE) 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 5740 MHz. A red line indicates an average level of approximately 55 dBuV/m at 5710 MHz. A vertical marker labeled '1' is present at 5710 MHz.</p> <p>Site : 03CH07-HY Condition : U-NII-1&2a AVERAGE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.000kHz SWT:Auto</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Avg 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 line indicates an average level of approximately 55 dBuV/m at 5710 MHz. A vertical marker labeled '1' is present at 5710 MHz.</p> <p>Site : 03CH07-HY Condition : AVG_S4 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH142 5710MHz - R	
0+1	Vertical	Fundamental
Peak	<p>Level (dBm/100MHz)</p> <p>Date: 2024-04-26</p> <p>STRADDLES U-HI-142A</p> <p>Frequency (MHz)</p> <p>Site : 08CH07-HV Condition : STRADDLES U-HI-142A 3m HF_ANT_00075962 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p>	Left blank



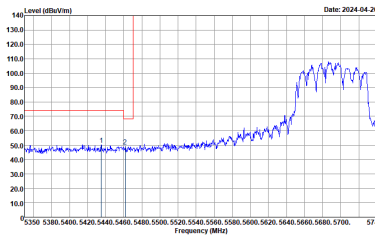
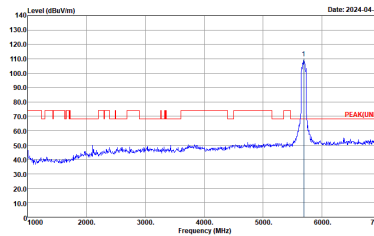
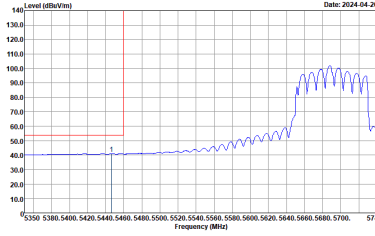
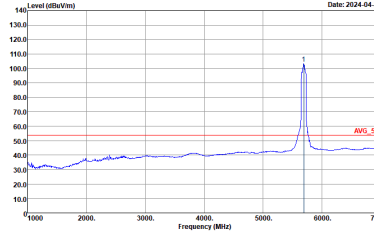
Band 3 – Straddle Channel
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz - L	
0+1	Horizontal	Fundamental
Peak	<p>Site : 03CH07-HY Condition : STRADDLES U-NII-1&2A 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p>	<p>Site : 03CH07-HY Condition : PEAK(LIN) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p>
Avg.	<p>Site : 03CH07-HY Condition : U-NII-1&2A AVERAGE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto</p>	<p>Site : 03CH07-HY Condition : AVG_36 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto</p>

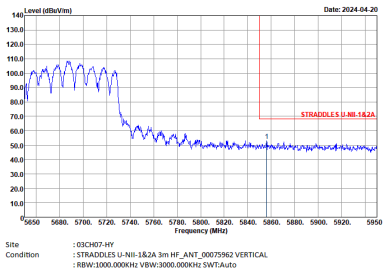


WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz - R	
0+1	Horizontal	Fundamental
Peak	<p>Site : 03CH07-HY Condition : STRADDLES U-NB-142A 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	Left blank



WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz - L	
0+1	Vertical	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : STRADDLES U-NII-1&2A 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p>	 <p>Site : 03CH07-HY Condition : PEAK(LINE) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p>
Avg.	 <p>Site : 03CH07-HY Condition : U-NII-1&2A AVERAGE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz; VBW:0.010kHz; SWT:Auto</p>	 <p>Site : 03CH07-HY Condition : AVG_S4 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz; VBW:0.010kHz; SWT:Auto</p>



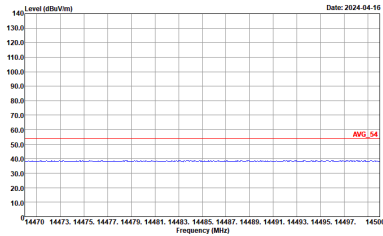
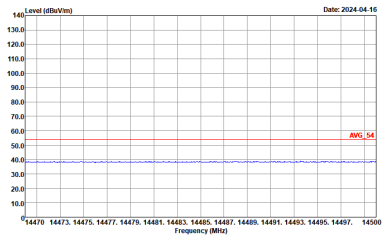
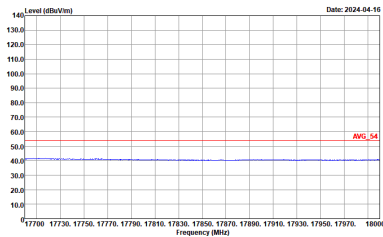
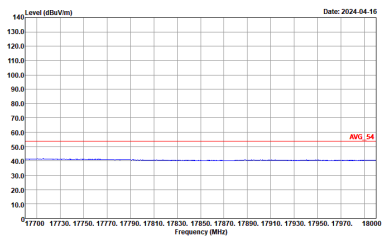
WIFI	Band 3 Straddle Channel Band Edge @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz - R	
0+1	Vertical	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : STRADDLES U-NI-1A2A 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWFAuto</p>	Left blank



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

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11a CH144 5720MHz	
0+1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-HY Condition : PEAK(U/NH) 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAK(U/NH) 3m HF_ANT_00075962 VERTICAL</p>



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH144 5720MHz	
0+1	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>
<p>17.7G ~18G Avg.</p>	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>



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

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz	
0+1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-HY Condition : PEAK(LINII) 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAK(LINII) 3m HF_ANT_00075962 VERTICAL</p>



WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ac VHT20 CH144 5720MHZ	
0+1	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>
<p>17.7G ~18G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>



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

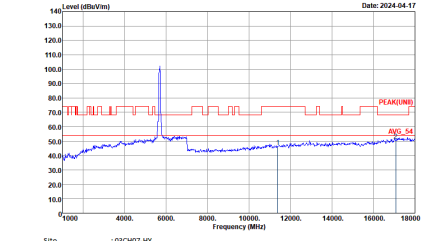
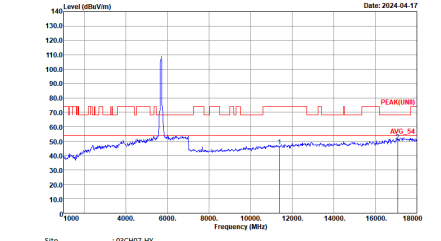
WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz	
0+1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-HY Condition : PEAK(LIN1) 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAK(LIN1) 3m HF_ANT_00075962 VERTICAL</p>



WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ac VHT40 CH142 5710MHZ	
0+1	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>
<p>17.7G ~18G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>



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

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz	
0+1	Horizontal	Vertical
<p>Peak Avg.</p>	 <p>Site : 03CH07-HY Condition : PEAK(LIN1) 3m HF_ANT_00075962 HORIZONTAL</p>	 <p>Site : 03CH07-HY Condition : PEAK(LIN1) 3m HF_ANT_00075962 VERTICAL</p>



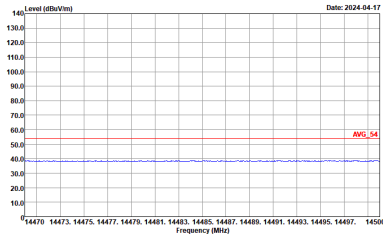
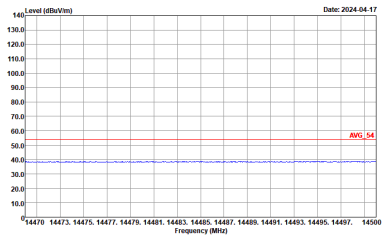
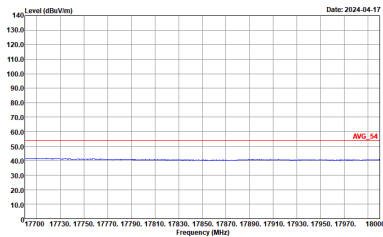
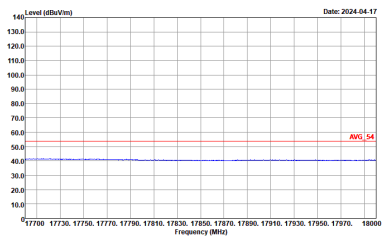
WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ac VHT80 CH138 5690MHZ	
0+1	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>
<p>17.7G ~18G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>



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

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE20 Full CH144 5720MHz	
0+1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-HY Condition : PEAK(LIN1) 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAK(LIN1) 3m HF_ANT_00075962 VERTICAL</p>



WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE20 Full CH144 5720MHz	
0+1	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>
<p>17.7G ~18G Avg.</p>	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>



Band 3 - Straddle Channel
WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)

Table with 3 columns: WIFI, ANT, 0+1. It contains two spectral plots: Horizontal and Vertical. The plots show Level (dBuV/m) vs Frequency (MHz) with peak and average values indicated. Metadata includes Site: 03CH07-HY and Condition: PEAK(LINII) 3m HF_ANT_00075962.



WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/8 CH144 5720MHz	
0+1	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>
<p>17.7G ~18G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>



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

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE40 Full CH142 5710MHz	
0+1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-HY Condition : PEAK(LIN1) 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAK(LIN1) 3m HF_ANT_00075962 VERTICAL</p>



WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE40 Full CH142 5710MHz	
0+1	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>
<p>17.7G ~18G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>



Band 3 – Straddle Channel
WIFI 802.11ax HE40 Partial 242 (Harmonic @ 3m)

WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH142 5710MHz	
0+1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-HY Condition : PEAK(LINII) 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAK(LINII) 3m HF_ANT_00075962 VERTICAL</p>



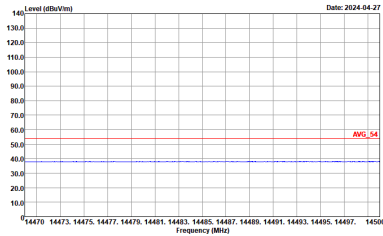
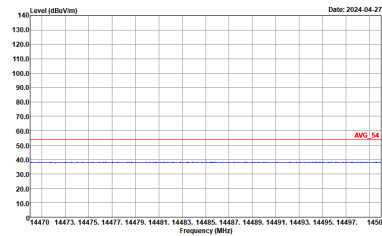
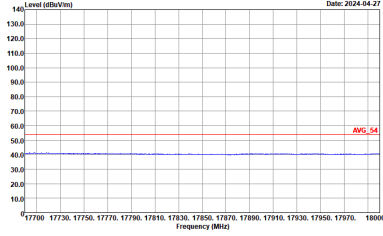
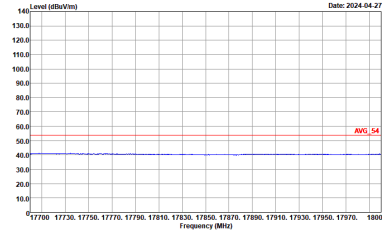
WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH142 5710MHz	
0+1	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>
<p>17.7G ~18G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 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	
0+1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-HY Condition : PEAK(LINII) 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAK(LINII) 3m HF_ANT_00075962 VERTICAL</p>



WIFI	Band 3 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE80 Full CH138 5690MHz	
0+1	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>
<p>17.7G ~18G Avg.</p>	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>



Emission above 18GHz
5GHz WIFI 802.11ax HE160 Full (SHF @ 1m)

Table with 2 columns: Horizontal and Vertical. It contains two spectral plots showing Level (dBuV/m) vs Frequency (MHz) for Peak and Avg. measurements. The plots show a signal level around 70-80 dBuV/m with a peak marker and an average line.



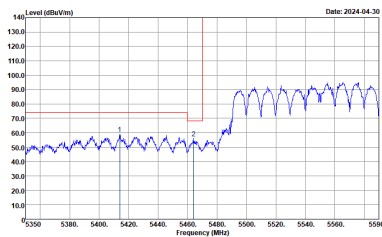
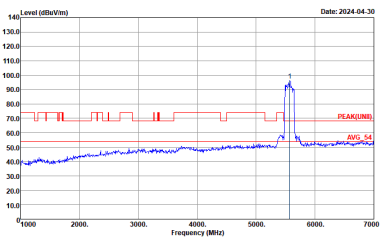
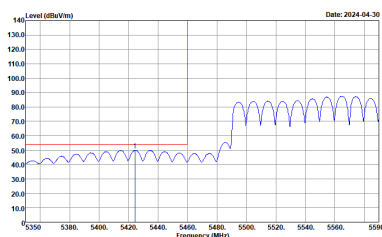
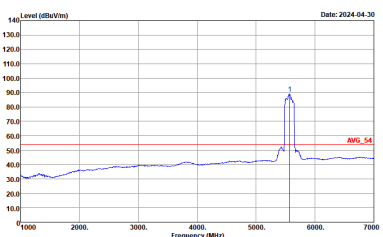
Emission below 1GHz
5GHz WIFI 802.11ax HE160 Full (LF)

WIFI	5GHz WIFI	
ANT	802.11ax HE160 Full LF	
0+1	Horizontal	Vertical
QP / Peak	<p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6)_H HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6)_H VERTICAL</p>



<Sample 2>

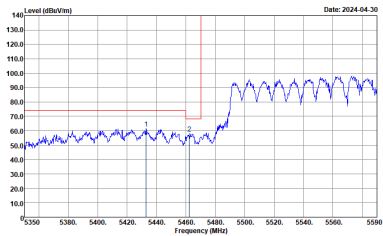
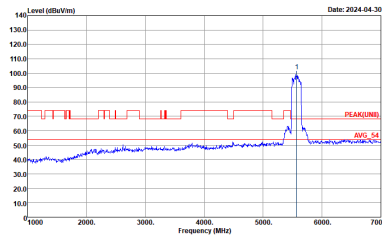
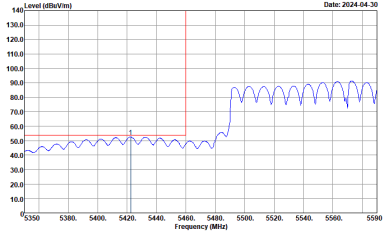
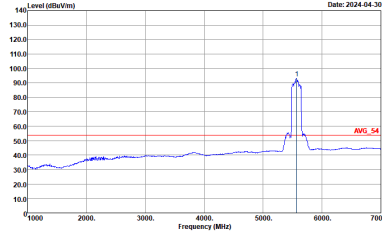
Band 3 - 5470~5725MHz
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - L	
0+1	Horizontal	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : PEAK_RE[UN]_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CH07-HY Condition : PEAK[UN]_3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Site : 03CH07-HY Condition : AVG_RE[UN]_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CH07-HY Condition : AVG_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 HE160 Full CH114 5570MHz - R	
0+1	Horizontal	Fundamental
Peak	<p>Site : 09CH07-HY Condition : PEAK_BREUNITEI_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - L	
0+1	Vertical	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : : PEAK_BE(UINII)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CH07-HY Condition : : PEAK(UINII) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Site : 03CH07-HY Condition : : AVG_BE(UINII)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto</p>	 <p>Site : 03CH07-HY Condition : : AVG_S4 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - R	
0+1	Vertical	Fundamental
Peak	<p>Site : 09CH07-HY Condition : :PEAK_BREUNITEI_B3 3m HF_ANT_00075962 VERTICAL :RBW:1000.000kHz :VBW:3000.000kHz :SWF:Auto</p>	Left blank



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

Table with 2 columns: WIF, ANT. Sub-tables for Horizontal and Vertical orientations showing Peak and Avg. level plots (dBuV/m) vs Frequency (MHz).



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz	
0+1	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>
<p>17.7G ~18G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>



Emission above 18GHz
5GHz WIFI 802.11ax HE160 Full (SHF @ 1m)

WIFI	5GHz WIFI	
ANT	802.11ax HE160 Full SHF	
0+1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-4Y Condition : :PEAK(U/NII) 1m SHF-EHF_9170251 HORIZONTAL</p>	<p>Site : 03CH07-4Y Condition : :PEAK(U/NII) 1m SHF-EHF_9170251 VERTICAL</p>



Emission below 1GHz
5GHz WIFI 802.11ax HE160 Full (LF)

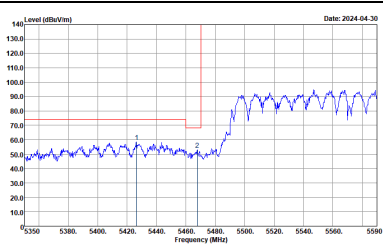
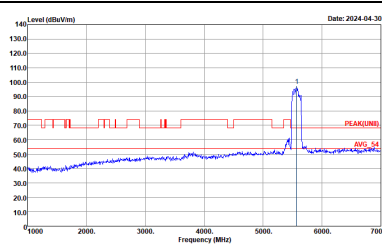
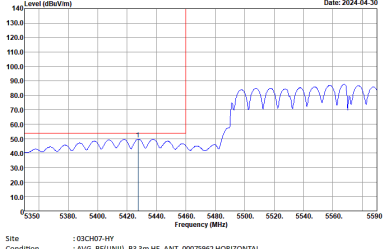
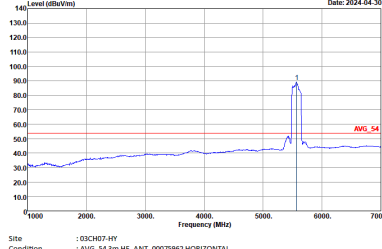
Table with 2 columns: Horizontal and Vertical. Each column contains a spectral plot of Level (dBuV/m) vs Frequency (MHz) from 50 to 1000 MHz. The plots show a blue signal line and a red QP (Quasi-Peak) line. The left plot is labeled 'Horizontal' and the right plot is labeled 'Vertical'. Both plots include site and condition information at the bottom.

QP / Peak



<Sample 3>

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	
0+1	Horizontal	Fundamental
Peak	 <p>Site Condition : 03CH07-HY : PEAK_BE(LIN11)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p>	 <p>Site Condition : 03CH07-HY : PEAK(LIN11) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p>
Avg.	 <p>Site Condition : 03CH07-HY : AVG_BE(LIN11)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto</p>	 <p>Site Condition : 03CH07-HY : AVG_54 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - R	
0+1	Horizontal	Fundamental
Peak	<p>Site : 03CH07-HY Condition : PEAK_BREUN111_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - L	
0+1	Vertical	Fundamental
Peak	<p>Site : 03CH07-HY Condition : :PEAK_BE(U/N/I)_B3 3m HF_ANT_00075962 VERTICAL :RBW:1000.000kHz;VBW:3000.000kHz;SWT:Auto</p>	<p>Site : 03CH07-HY Condition : :PEAK(U/N/I) 3m HF_ANT_00075962 VERTICAL :RBW:1000.000kHz;VBW:3000.000kHz;SWT:Auto</p>
Avg.	<p>Site : 03CH07-HY Condition : :AVG_BE(U/N/I)_B3 3m HF_ANT_00075962 VERTICAL :RBW:1000.000kHz;VBW:0.010kHz;SWT:Auto</p>	<p>Site : 03CH07-HY Condition : :AVG_S4 3m HF_ANT_00075962 VERTICAL :RBW:1000.000kHz;VBW:0.010kHz;SWT:Auto</p>



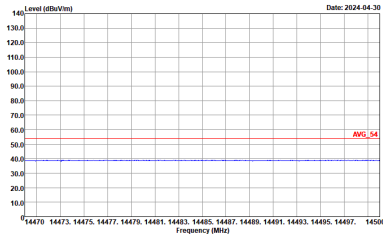
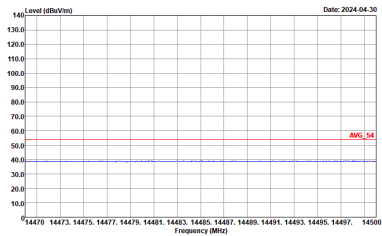
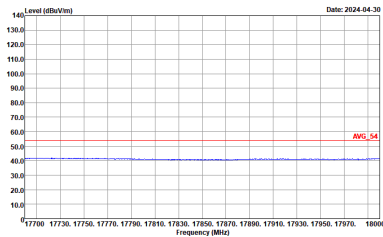
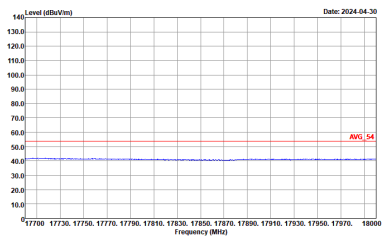
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - R	
0+1	Vertical	Fundamental
Peak	<p>Site : 09CH07-HY Condition : PEAK_BREUN101_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p>	Left blank



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

Table with 2 columns: Horizontal and Vertical. Each column contains a spectral plot showing Level (dBuV/m) vs Frequency (MHz) with Peak and Avg markers. Includes site and condition details for both orientations.



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz	
0+1	Horizontal	Vertical
14.47G ~14.5G Avg.	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWTA:Auto</p>	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWTA:Auto</p>
17.7G ~18G Avg.	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWTA:Auto</p>	 <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWTA:Auto</p>



Emission above 18GHz
5GHz WIFI 802.11ax HE160 Full (SHF @ 1m)

Table with 2 columns: Horizontal and Vertical. Each column contains a spectral plot of Level (dBuV/m) vs Frequency (MHz) from 18000 to 40000 MHz. The plots show a peak at approximately 37000 MHz and an average level around 54 dBuV/m. Metadata includes Site: 03CH07-RY and Condition: PEAK(U/NIT) 1m SHF-EHF_9170251.

Peak
Avg.



**Emission below 1GHz
5GHz WIFI 802.11ax HE160 Full (LF)**

WIFI	5GHz WIFI	
ANT	802.11ax HE160 Full LF	
0+1	Horizontal	Vertical
QP / Peak	<p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35413(6)_H HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35413(6)_H VERTICAL</p>



<Sample 4>

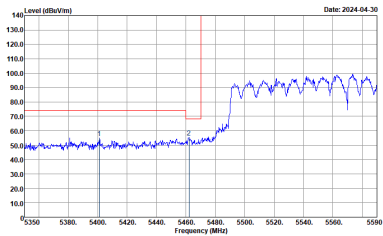
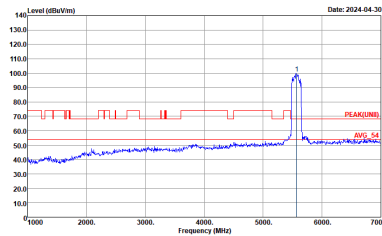
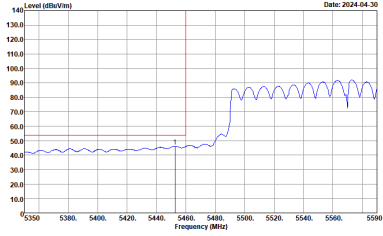
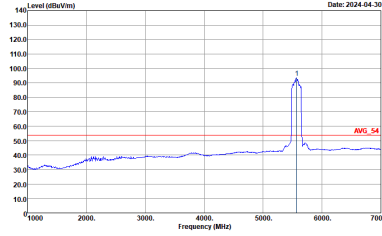
Band 3 - 5470~5725MHz
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - L	
0+1	Horizontal	Fundamental
Peak	<p>Site : 03CH07-HY Condition : PEAK_8E(LIN)1_83 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH07-HY Condition : PEAK(LIN)11 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	<p>Site : 03CH07-HY Condition : AVG_8E(LIN)1_83 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - R	
0+1	Horizontal	Fundamental
Peak	<p>Site : 09CH07-HY Condition : :PEAK_BREUNITEI_B3 3m HF_ANT_00075962 HORIZONTAL :RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p> <p>Date: 2024-04-30</p>	Left blank



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - L	
0+1	Vertical	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : :PEAK_BE(UINII)_B3 3m HF_ANT_00075962 VERTICAL :RBW:1000.000kHz;VBW:3000.000kHz;SWT:Auto</p>	 <p>Site : 03CH07-HY Condition : :PEAK(UINII) 3m HF_ANT_00075962 VERTICAL :RBW:1000.000kHz;VBW:3000.000kHz;SWT:Auto</p>
Avg.	 <p>Site : 03CH07-HY Condition : :AVG_BE(UINII)_B3 3m HF_ANT_00075962 VERTICAL :RBW:1000.000kHz;VBW:0.010kHz;SWT:Auto</p>	 <p>Site : 03CH07-HY Condition : :AVG_S4 3m HF_ANT_00075962 VERTICAL :RBW:1000.000kHz;VBW:0.010kHz;SWT:Auto</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - R	
0+1	Vertical	Fundamental
Peak	<p>Site : 09CH07-HY Condition : PEAK_BREUN101_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p>	Left blank



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

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz	
0+1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-HY Condition : PEAK(AVG) 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : PEAK(AVG) 3m HF_ANT_00075962 VERTICAL</p>



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz	
0+1	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>
<p>17.7G ~18G Avg.</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL</p>	<p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL</p>



Emission above 18GHz
5GHz WIFI 802.11ax HE160 Full (SHF @ 1m)

Table with 2 columns: Horizontal and Vertical. Each column contains a spectral plot showing Level (dBuV/m) vs Frequency (MHz) with Peak and Avg markers.



Emission below 1GHz
5GHz WIFI 802.11ax HE160 Full (LF)

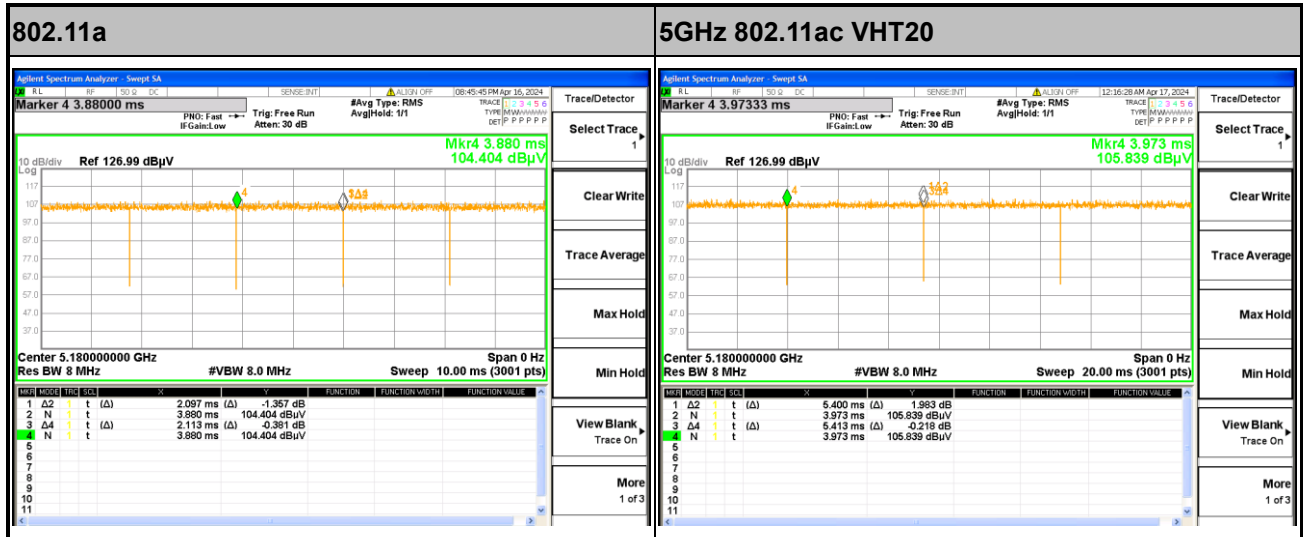
Table with 2 columns: Horizontal and Vertical. Each column contains a graph of Level (dBuV/m) vs Frequency (MHz) for 5GHz WIFI 802.11ax HE160 Full (LF). The graphs show a blue signal line and a red QP limit line. The y-axis ranges from 5.7 to 89 dBuV/m, and the x-axis ranges from 50 to 1000 MHz. The text 'QP / Peak' is visible on the left side of the table.



Appendix E. Duty Cycle Plots

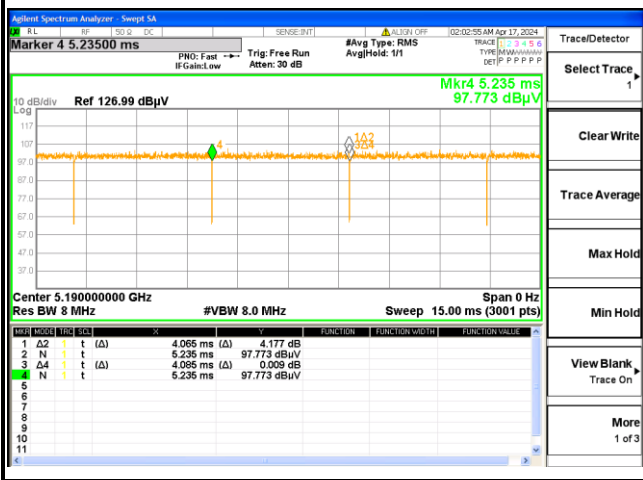
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
0+1	802.11a	99.24	-	-	10Hz
0+1	5GHz 802.11ac VHT20	99.76	-	-	10Hz
0+1	5GHz 802.11ac VHT40	99.51	-	-	10Hz
0+1	5GHz 802.11ac VHT80	99.25	-	-	10Hz
0+1	5GHz 802.11ac VHT160	99.26	-	-	10Hz
0+1	5GHz 802.11ax HE20 Full RU	99.69	-	-	10Hz
0+1	5GHz 802.11ax HE20 26 RU	99.61	-	-	10Hz
0+1	5GHz 802.11ax HE20 52 RU	99.74	-	-	10Hz
0+1	5GHz 802.11ax HE20 106 RU	99.73	-	-	10Hz
0+1	5GHz 802.11ax HE40 Full RU	99.01	-	-	10Hz
0+1	5GHz 802.11ax HE80 Full RU	98.97	-	-	10Hz
0+1	5GHz 802.11ax HE160 Full RU	99.22	-	-	10Hz

MIMO <Ant. 0+1>

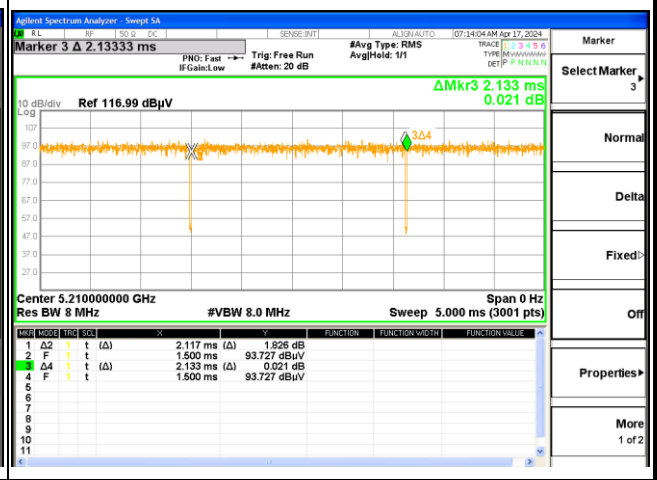




5GHz 802.11ac VHT40



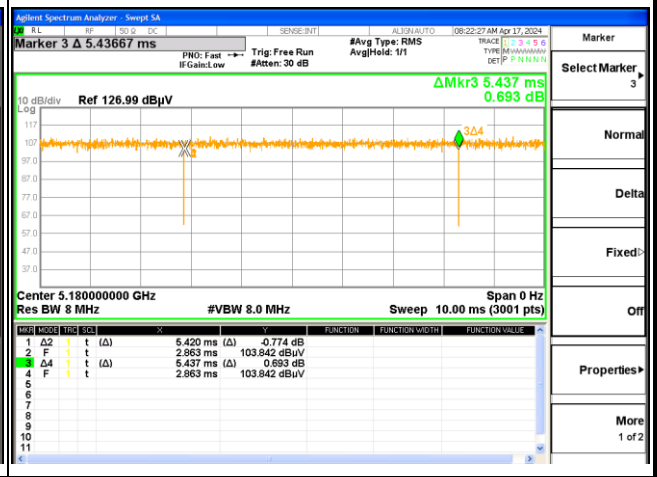
5GHz 802.11ac VHT80



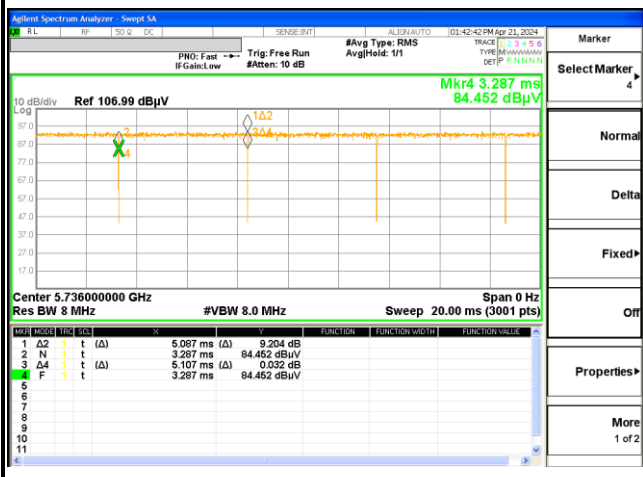
5GHz 802.11ac VHT160



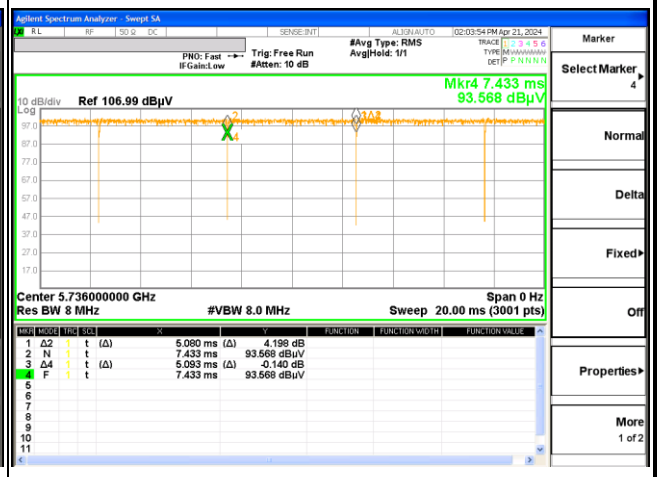
5GHz 802.11ax HE20 Full RU



5GHz 802.11ax HE20 26 RU

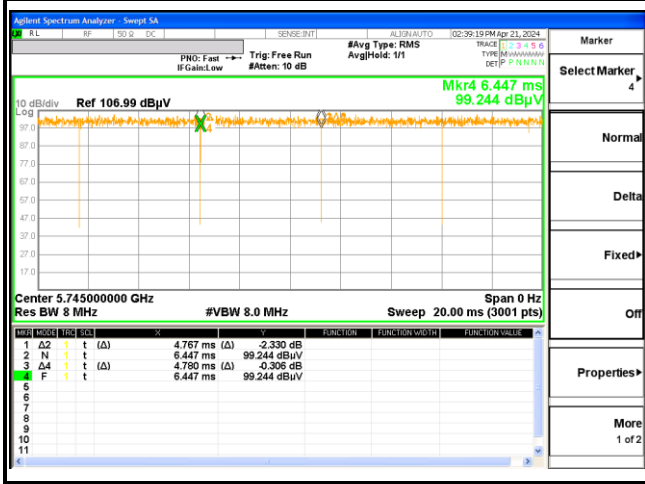


5GHz 802.11ax HE20 52 RU

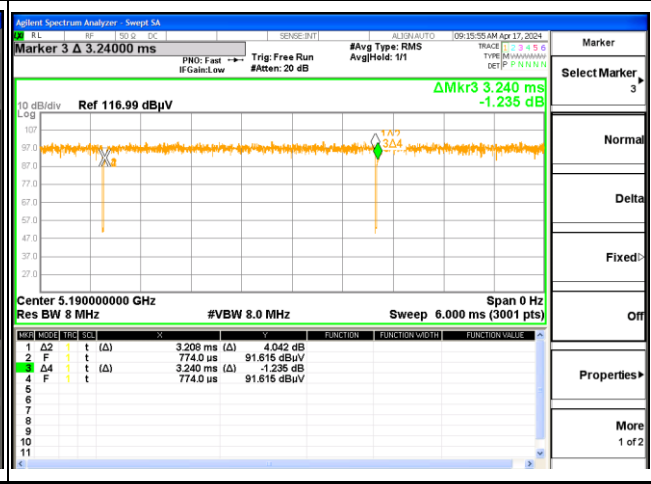




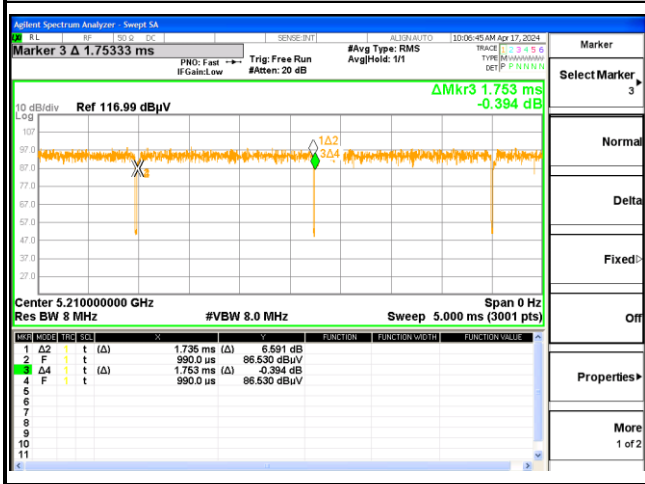
5GHz 802.11ax HE20 106 RU



5GHz 802.11ax HE40 Full RU



5GHz 802.11ax HE80 Full RU



5GHz 802.11ax HE160 Full RU

