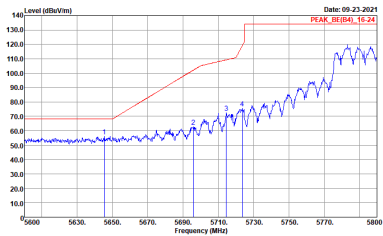
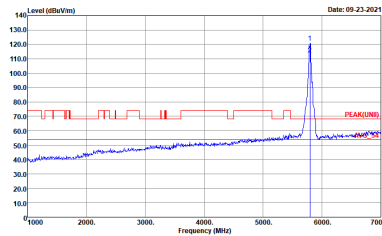
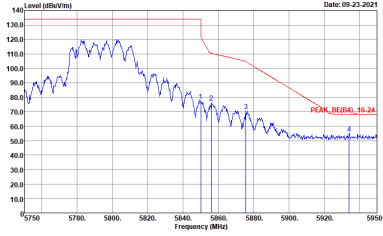




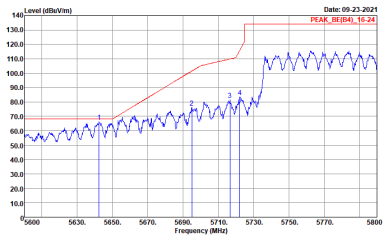
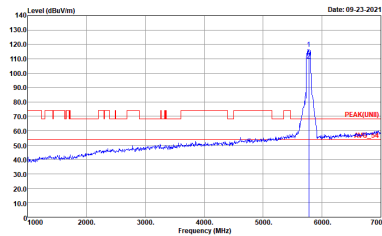
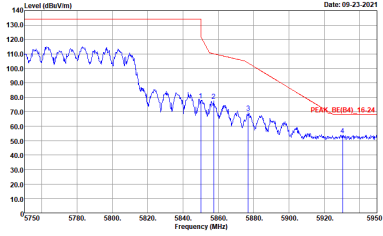
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
	802.11ax HE40 Full CH159 5795MHz	
	Vertical	Fundamental
Peak	 <p>Date: 09-23-2021 PEAK_BE(B4)_16-24</p> <p>Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 09-23-2021 PEAK(LINE)</p> <p>Site : 03CH02-CA Condition : PEAK(LINE) 3m HORN 91200-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Peak	 <p>Date: 09-23-2021 PEAK_BE(B4)_16-24</p> <p>Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



**UNII-3 5725~5850MHz**  
**WIFI 802.11ax HE80 Full (Band Edge @ 3m)**

WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
	802.11ax HE80 Full CH155 5775MHz	
	Horizontal	Fundamental
Peak	<p>Site : 03CH02-CA            Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH02-CA            Condition : PEAK(UNII) 3m HORN 91200-HF_02113 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Peak	<p>Site : 03CH02-CA            Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



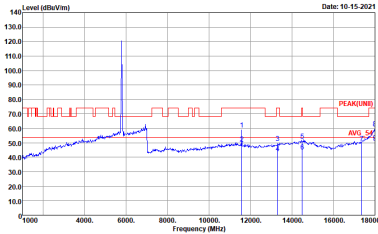
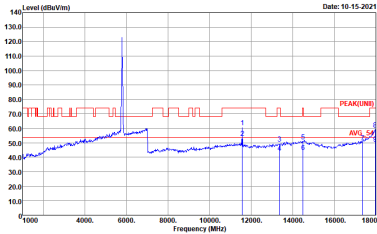
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
802.11ax HE80 Full CH155 5775MHz		
Vertical		Fundamental
Peak	 <p>Date: 09-23-2021 PEAK_BE(B4)_16-24</p> <p>Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 09-23-2021 PEAK(LINE)</p> <p>Site : 03CH02-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Peak	 <p>Date: 09-23-2021 PEAK_BE(B4)_16-24</p> <p>Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN 9120D-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



UNII-3 - 5725~5850MHz  
WIFI 802.11a (Harmonic @ 3m)

WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11a CH149 5745MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 VERTICAL</p>



WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11a CH157 5785MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 VERTICAL</p>



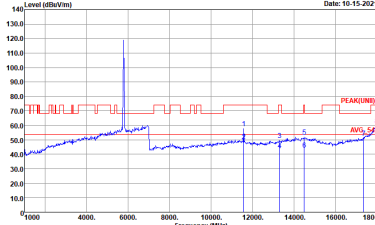
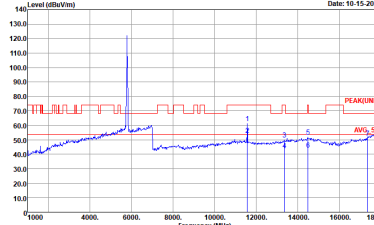
WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
802.11a CH165 5825MHz		
Horizontal		Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 VERTICAL</p>



UNII-3 5725~5850MHz  
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

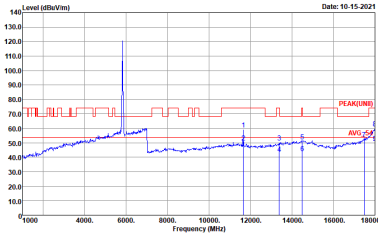
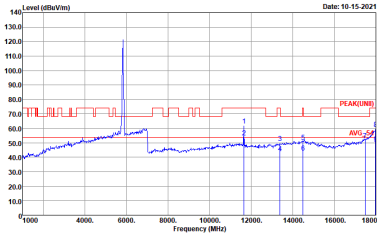
WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11ax HE20 Full CH149 5745MHz	
	Horizontal	Vertical
Peak	<p>Site : 03C-H02-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	<p>Site : 03C-H02-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 VERTICAL</p>



WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11ax HE20 Full CH157 5785MHz	
	Horizontal	Vertical
Peak	 <p data-bbox="430 689 710 716">Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	 <p data-bbox="901 689 1181 716">Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 VERTICAL</p>





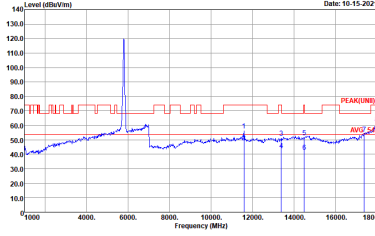
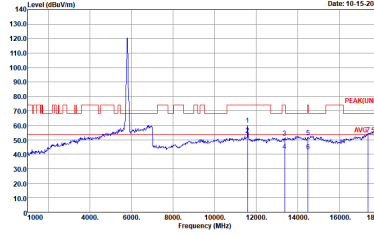
WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11ax HE20 Full CH165 5825MHz	
	Horizontal	Vertical
Peak	 <p>Date: 10-15-2021</p> <p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	 <p>Date: 10-15-2021</p> <p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 VERTICAL</p>



UNII-3 5725~5850MHz  
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11ax HE40 Full CH151 5755MHz	
	Horizontal	Vertical
Peak	<p>Site : 03C-H02-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	<p>Site : 03C-H02-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 VERTICAL</p>



WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11ax HE40 Full CH159 5795MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 VERTICAL</p>



UNII-3 5725~5850MHz  
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11ax HE80 Full CH155 5775MHz	
	Horizontal	Vertical
Peak	<p>Site : 03C-H02-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	<p>Site : 03C-H02-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 VERTICAL</p>



**Emission above 18GHz  
5GHz WIFI 802.11ax HE20 Full (SHF @ 1m)**

WIFI	5GHz WIFI	
	802.11ax HE20 Full CH165 5825MHz SHF	
	Horizontal	Vertical
<b>Peak</b>	<p>Site : 08CH02-CA Condition : PEAK(LINE) 1m HORN 9170-SHF_00842 HORIZONTAL</p>	<p>Site : 08CH02-CA Condition : PEAK(LINE) 1m HORN 9170-SHF_00842 VERTICAL</p>



Emission below 1GHz  
5GHz WIFI 802.11ax HE20 Full (LF @ 3m)

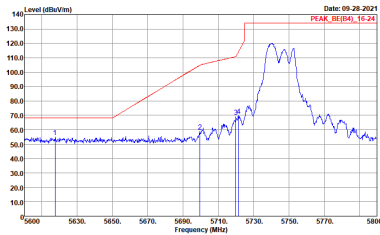
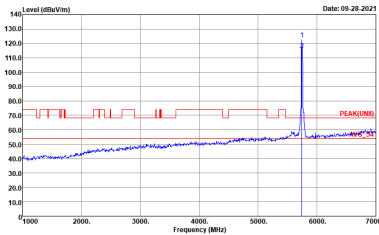
WIFI	5GHz WIFI	
	802.11ax HE20 Full CH165 5825MHz LF	
	Horizontal	Vertical
Peak	<p>Site : 03C402-CA Condition : QP-3m 50392_2021 HORIZONTAL</p>	<p>Site : 03C402-CA Condition : QP-3m 50392_2021 VERTICAL</p>



<Radio 3>

MIMO <Ant. E+H+F+G>

UNII-3 - 5725~5850MHz  
WIFI 802.11a (Band Edge @ 3m)

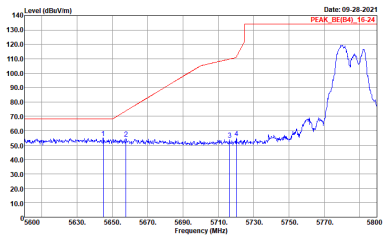
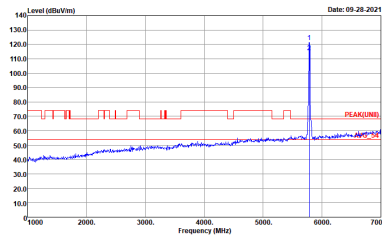
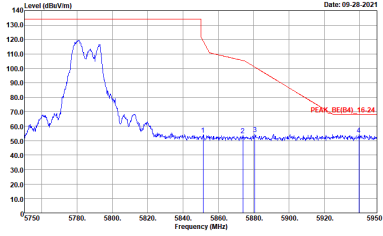
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
802.11a CH149 5745MHz		
Horizontal		Fundamental
Peak	 <p>Date: 09-28-2021 PEAK_RE(B4)_16-24</p> <p>Site : 03CH02-CA Condition : PEAK_RE(B4)_16-24 3m HORN 9120D-HF_02113 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 09-28-2021 PEAK(LINE)</p> <p>Site : 03CH02-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>



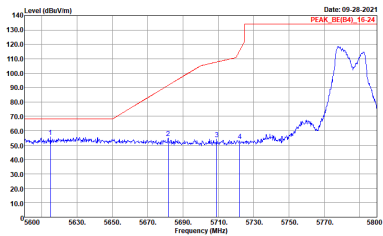
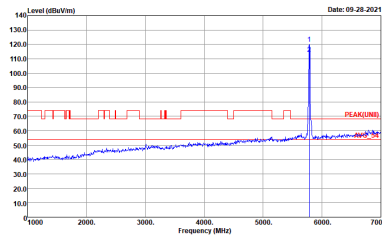
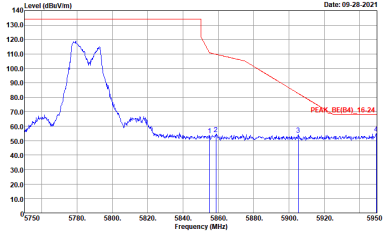
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
802.11a CH149 5745MHz		
Vertical		Fundamental
Peak	<p>Site : 03CH02-CA          Condition : PEAK_BE(B4)_16-24 3m HORN 9120D-HF_02113 VERTICAL          : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH02-CA          Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 VERTICAL          : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>



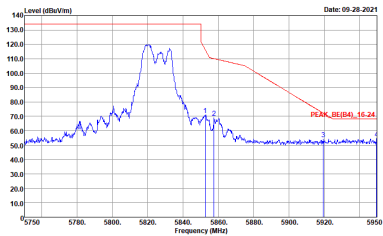
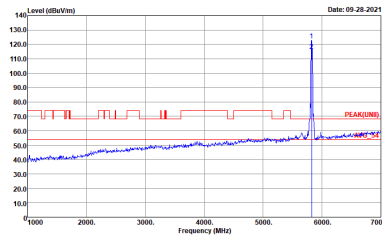


WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
802.11a CH157 5785MHz		
Horizontal		Fundamental
Peak	 <p>Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CH02-CA Condition : PEAK(LINE) 3m HORN 91200-HF_02113 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Peak	 <p>Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank

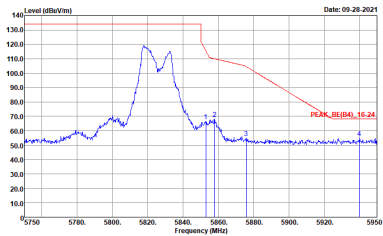
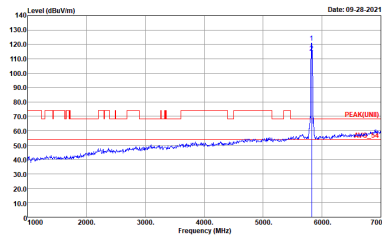


WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
802.11a CH157 5785MHz		
Vertical		Fundamental
Peak	 <p>Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH02-CA Condition : PEAK(LINE) 3m HORN 91200-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Peak	 <p>Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
802.11a CH165 5825MHz		
Horizontal		Fundamental
Peak	 <p>Site : 03CH02-CA            Condition : PEAK_B([84]_16-24 3m HORN 91200-HF_02113 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CH02-CA            Condition : PEAK(LINE) 3m HORN 91200-HF_02113 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>



WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
802.11a CH165 5825MHz		
Vertical		Fundamental
<b>Peak</b>	 <p>Site : 03CH02-CA            Condition : PEAK_BU(BA)_16-24 3m HORN 91200-HF_02113 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH02-CA            Condition : PEAK(LINE) 3m HORN 91200-HF_02113 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>

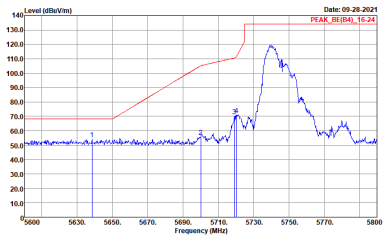
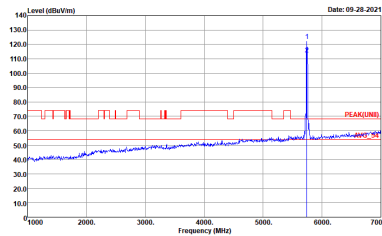


UNII-3 5725~5850MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

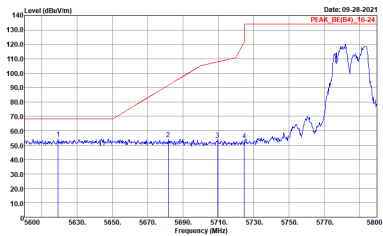
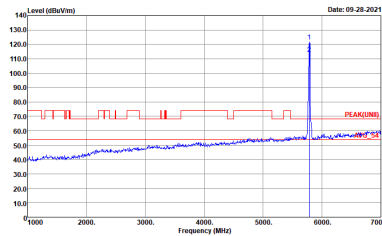
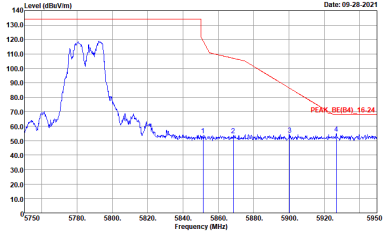
Table with 2 columns: Horizontal and Fundamental. It contains two spectral plots showing Level (dBuV/m) vs Frequency (MHz) for UNII-3 5725~5850MHz Band Edge @ 3m. The left plot is labeled 'Horizontal' and the right 'Fundamental'. Both plots show a peak at approximately 5745 MHz. The left plot includes site and condition details: Site: 03CH02-CA, Condition: PEAK\_BE(B4)\_16-24 3m HORN 91200-HF\_02113 HORIZONTAL, RBW:1000.000KHz VBW:3000.000KHz SWT:Auto. The right plot includes site and condition details: Site: 03CH02-CA, Condition: PEAK(UNII) 3m HORN 91200-HF\_02113 HORIZONTAL, RBW:1000.000KHz VBW:3000.000KHz SWT:Auto.

Peak

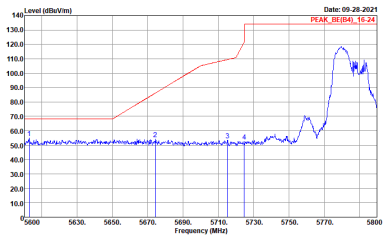
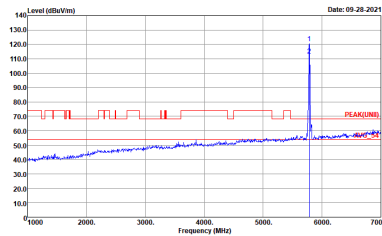
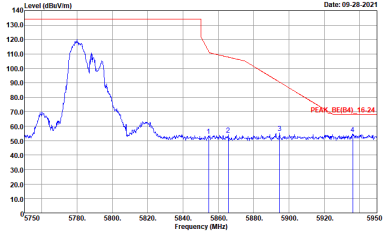


WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
	802.11ax HE20 Full CH149 5745MHz	
	Vertical	Fundamental
Peak	 <p>Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH02-CA Condition : PEAK(LINE) 3m HORN 91200-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>



WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
802.11ax HE20 Full CH157 5785MHz		
Horizontal		Fundamental
Peak	 <p>Date: 09-28-2021 PEAK_BE(B4)_16-24</p> <p>Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 09-28-2021 PEAK(LINE)</p> <p>Site : 03CH02-CA Condition : PEAK(LINE) 3m HORN 91200-HF_02113 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Peak	 <p>Date: 09-28-2021 PEAK_BE(B4)_16-24</p> <p>Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



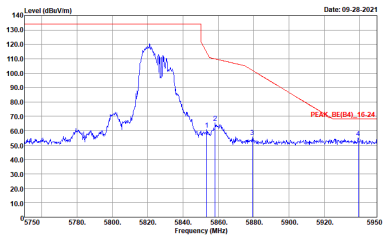
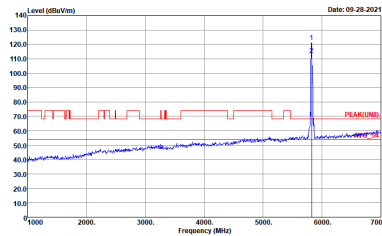
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
802.11ax HE20 Full CH157 5785MHz		
Vertical		Fundamental
Peak	 <p>Site : 03CH02-CA            Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH02-CA            Condition : PEAK(LINE) 3m HORN 91200-HF_02113 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Peak	 <p>Site : 03CH02-CA            Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank





WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
	802.11ax HE20 Full CH165 5825MHz	
	Horizontal	Fundamental
Peak	<p>Date: 09-28-2021</p> <p>Site : 03CH02-CA            Condition : PEAK_8E(BA)_16-24 3m HORN 91200-HF_02113 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Date: 09-28-2021</p> <p>Site : 03CH02-CA            Condition : PEAK(LINE) 3m HORN 91200-HF_02113 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>



WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
802.11ax HE20 Full CH165 5825MHz		
Vertical		Fundamental
Peak	 <p data-bbox="430 683 718 728">           Site : 03CH02-CA            Condition : PEAK_BU(BA)_16-24 3m HORN 91200-HF_02113 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto         </p>	 <p data-bbox="901 683 1189 728">           Site : 03CH02-CA            Condition : PEAK_LIN(E) 3m HORN 91200-HF_02113 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto         </p>

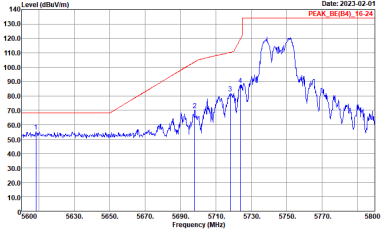
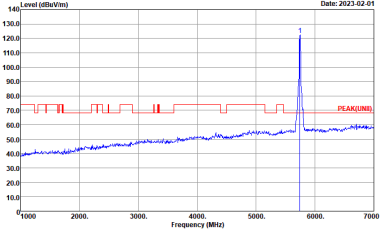
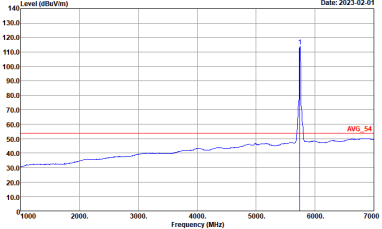


UNII-3 - 5725~5850MHz

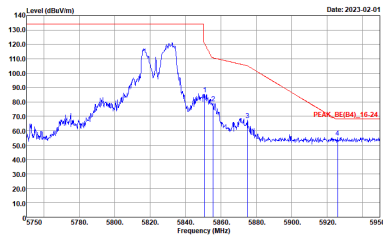
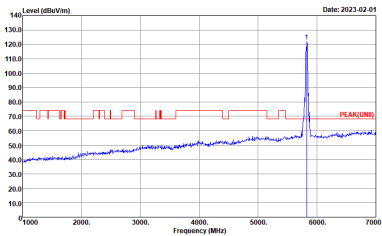
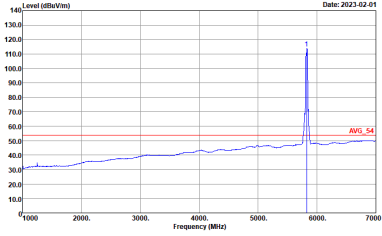
WIFI 802.11ax HE20 Partial RU52 (Band Edge @ 3m)

WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial RU52_52_52_52 CH149 5745MHz	
	Horizontal	Fundamental
Peak		
Avg	<p style="text-align: center;">Left blank</p>	



WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial RU52_52_52_52 CH149 5745MHz	
	<b>Vertical</b>	<b>Fundamental</b>
<b>Peak</b>	 <p>Level (dBm/1m) vs Frequency (MHz) plot showing a peak at approximately 5745 MHz. The y-axis ranges from 10.0 to 140.0 dBm/1m, and the x-axis ranges from 5600 to 5800 MHz. A red line indicates the peak level at approximately 135 dBm/1m.</p> <p>Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN_02113_220622 VERTICAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto</p>	 <p>Level (dBm/1m) vs Frequency (MHz) plot showing a sharp peak at approximately 5745 MHz. The y-axis ranges from 10.0 to 140.0 dBm/1m, and the x-axis ranges from 5000 to 7000 MHz. A red line indicates the peak level at approximately 135 dBm/1m.</p> <p>Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02113_220622 VERTICAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto</p>
<b>Avg</b>	<b>Left blank</b>	
	 <p>Level (dBm/1m) vs Frequency (MHz) plot showing a sharp peak at approximately 5745 MHz. The y-axis ranges from 10.0 to 140.0 dBm/1m, and the x-axis ranges from 5000 to 7000 MHz. A red line indicates the average level at approximately 55 dBm/1m.</p> <p>Site : 03CH02-CA Condition : AVG_54 3m HORN_02113_220622 VERTICAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto</p>	



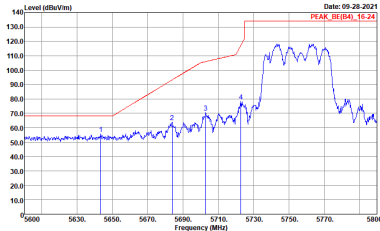
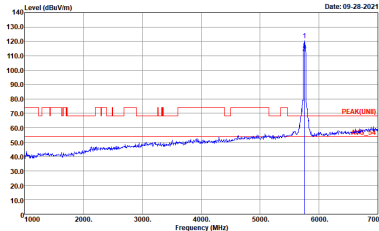
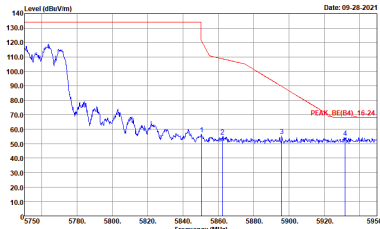
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial RU52_52_52_52 CH165 5825MHz	
	Horizontal	Fundamental
Peak	 <p>Site : 03CH02-CA Condition : PEAK_BE(BA)_16-24 3m HORN_02113_220622 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto</p>	 <p>Site : 03CH02-CA Condition : PEAK(UN1) 3m HORN_02113_220622 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto</p>
Avg	Left blank	 <p>Site : 03CH02-CA Condition : AVG_54 3m HORN_02113_220622 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto</p>



WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial RU52_52_52_52 CH165 5825MHz	
	Vertical	Fundamental
Peak	<p>Site : 03CH02-CA Condition : PEAK_BE(54)_16-24 3m HORN_02113_220622 VERTICAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto</p>	<p>Site : 03CH02-CA Condition : PEAK(UN1) 3m HORN_02113_220622 VERTICAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto</p>
Avg	Left blank	
		<p>Site : 03CH02-CA Condition : AVG_54 3m HORN_02113_220622 VERTICAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto</p>



**UNII-3 5725~5850MHz**  
**WIFI 802.11ax HE40 Full (Band Edge @ 3m)**

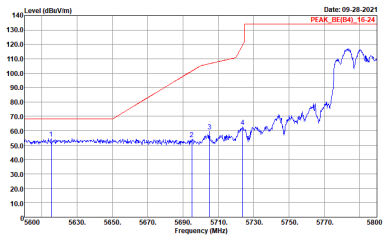
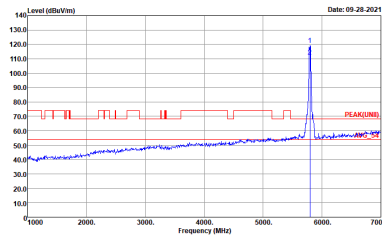
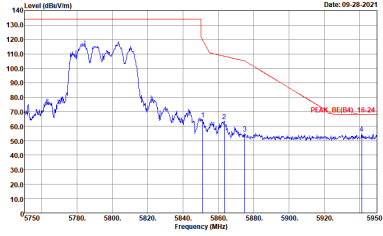
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
	802.11ax HE40 Full CH151 5755MHz	
	Horizontal	Fundamental
Peak	 <p>Site : 03CH02-CA            Condition : PEAK_BE(B4)_16-24 3m HORN 9120D-HF_02113 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH02-CA            Condition : PEAK(UN3) 3m HORN 9120D-HF_02113 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Peak	 <p>Site : 03CH02-CA            Condition : PEAK_BE(B4)_16-24 3m HORN 9120D-HF_02113 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



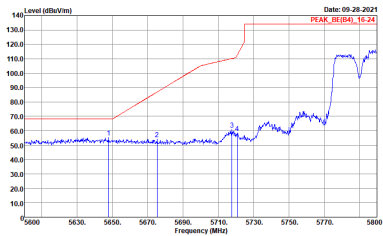
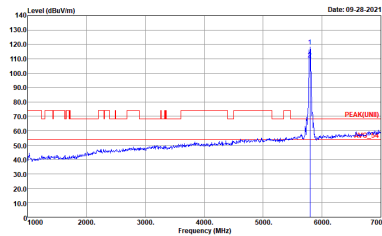
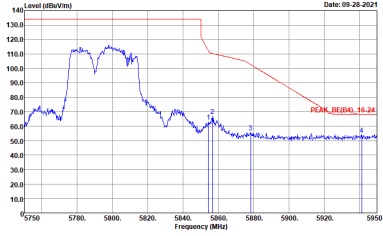
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
802.11ax HE40 Full CH151 5755MHz		
Vertical		Fundamental
Peak	<p>Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH02-CA Condition : PEAK(LINE) 3m HORN 91200-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Peak	<p>Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank





WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
802.11ax HE40 Full HT40 CH159 5795MHz		
Horizontal		Fundamental
Peak	 <p>Site : 03CH02-CA            Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH02-CA            Condition : PEAK(LINE) 3m HORN 91200-HF_02113 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Peak	 <p>Site : 03CH02-CA            Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



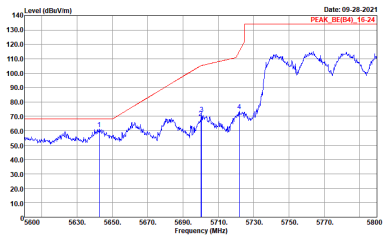
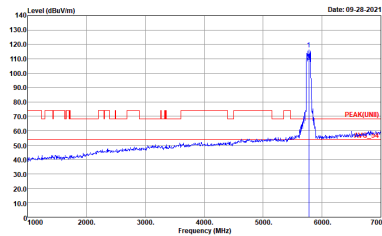
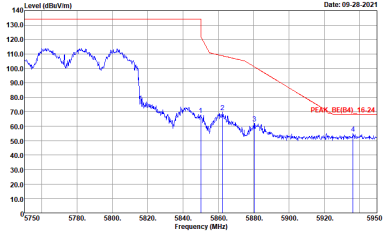
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
802.11ax HE40 Full CH159 5795MHz		
Vertical		Fundamental
Peak	 <p>Site : 03CH02-CA            Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 VERTICAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CH02-CA            Condition : PEAK(LINE) 3m HORN 91200-HF_02113 VERTICAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Peak	 <p>Site : 03CH02-CA            Condition : PEAK_BE(B4)_16-24 3m HORN 91200-HF_02113 VERTICAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank



UNII-3 5725~5850MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

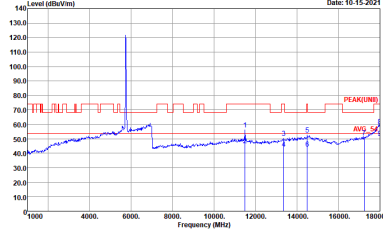
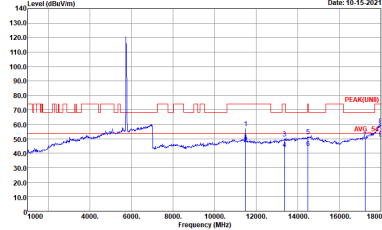
Table with 2 columns (WIFI, UNII-3 5725~5850MHz Band Edge @ 3m) and 2 rows (Horizontal, Fundamental). Includes spectral plots and labels like 'Peak' and 'Left blank'.



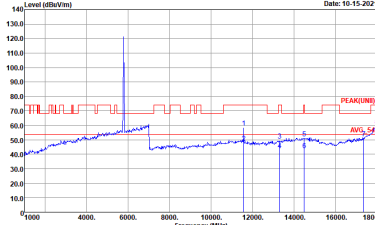
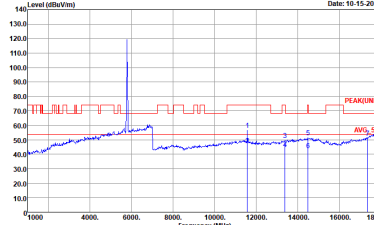
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
802.11ax HE80 Full CH155 5775MHz		
Vertical		Fundamental
Peak	 <p>Site : 03CH02-CA            Condition : PEAK_BE(B4)_16-24 3m HORN 9120D-HF_02113 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH02-CA            Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Peak	 <p>Site : 03CH02-CA            Condition : PEAK_BE(B4)_16-24 3m HORN 9120D-HF_02113 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



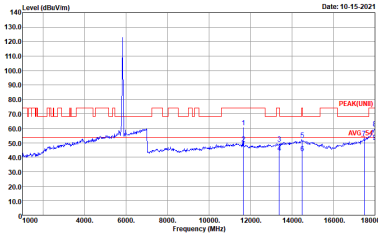
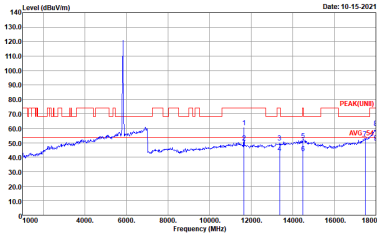
**UNII-3 - 5725~5850MHz**  
**WIFI 802.11a (Harmonic @ 3m)**

WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11a CH149 5745MHz	
	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH02-CA            Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	 <p>Site : 03CH02-CA            Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 VERTICAL</p>



WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11a CH157 5785MHz	
	Horizontal	Vertical
<b>Peak</b>	 <p data-bbox="430 689 710 716">Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	 <p data-bbox="901 689 1181 716">Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 VERTICAL</p>



WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11a CH165 5825MHz	
	Horizontal	Vertical
<b>Peak</b>	 <p data-bbox="432 692 715 719">Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	 <p data-bbox="906 692 1173 719">Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 VERTICAL</p>

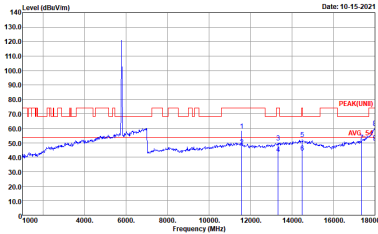
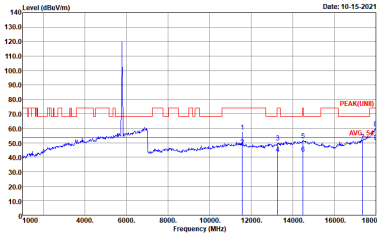


UNII-3 5725~5850MHz  
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11ax HE20 Full CH149 5745MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 VERTICAL</p>





WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11ax HE20 Full CH157 5785MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 VERTICAL</p>



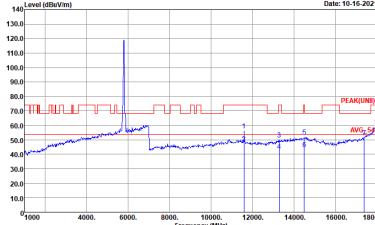
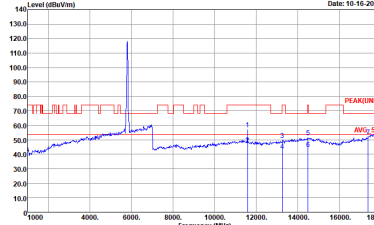
WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11ax HE20 Full CH165 5825MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 VERTICAL</p>



UNII-3 5725~5850MHz  
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11ax HE40 Full CH151 5755MHz	
	Horizontal	Vertical
Peak	<p>Site : 03C-H02-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	<p>Site : 03C-H02-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 VERTICAL</p>



WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11ax HE40 Full CH159 5795MHz	
	Horizontal	Vertical
Peak	 <p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN 9120D-HF_02113 VERTICAL</p>

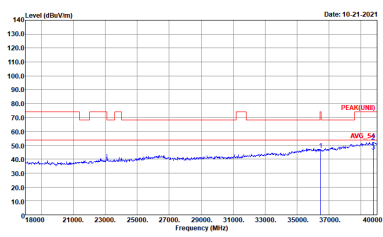
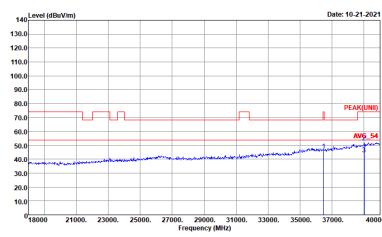


UNII-3 5725~5850MHz  
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
	802.11ax HE80 Full CH155 5775MHz	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : PEAK(LINE) 3m HORN 9120D-HF_02113 VERTICAL</p>



**Emission above 18GHz  
5GHz WIFI 802.11ax HE20 Full (SHF @ 1m)**

WIFI	5GHz WIFI	
	802.11ax HE20 Full CH165 5825MHz SHF	
	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH02-CA Condition : PEAK[UNII] 1m HORN 9170-SHF_00842 HORIZONTAL</p>	 <p>Site : 03CH02-CA Condition : PEAK[UNII] 1m HORN 9170-SHF_00842 VERTICAL</p>



Emission below 1GHz  
5GHz WIFI 802.11ax HE20 Full (LF @ 3m)

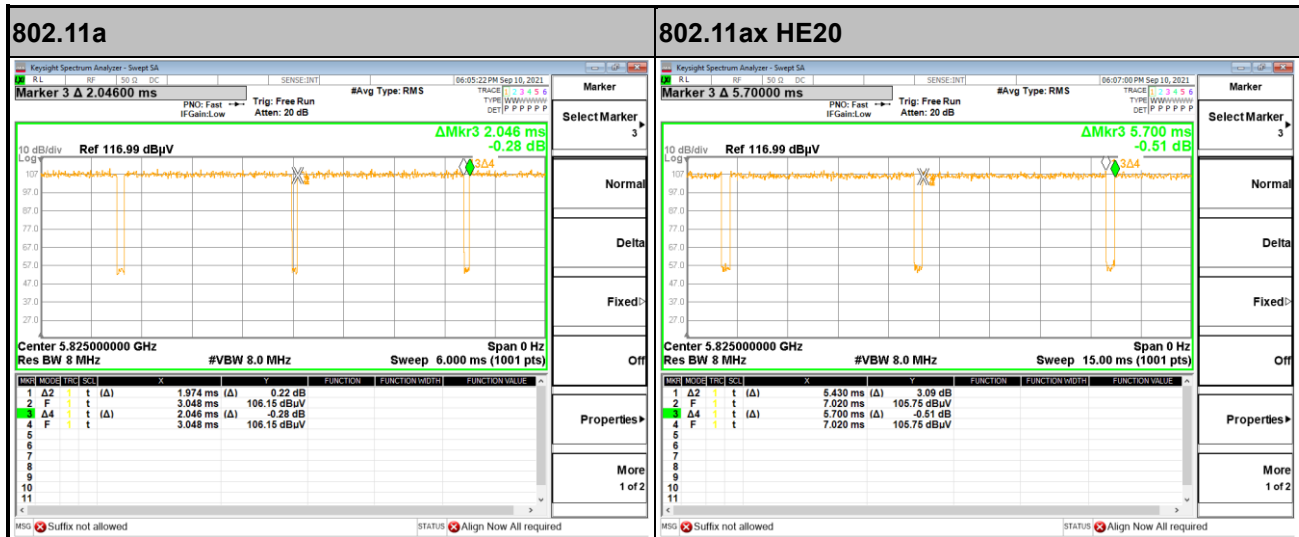
WIFI	5GHz WIFI	
	802.11ax HE20 Full CH165 5825MHz LF	
	Horizontal	Vertical
Peak	<p>Site : 03CH02-CA Condition : QP 3m 50392_2021 HORIZONTAL</p>	<p>Site : 03CH02-CA Condition : QP 3m 50392_2021 VERTICAL</p>



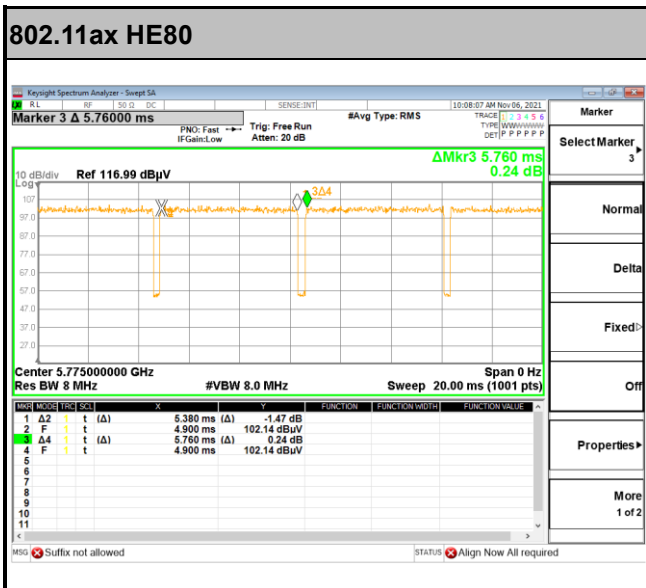
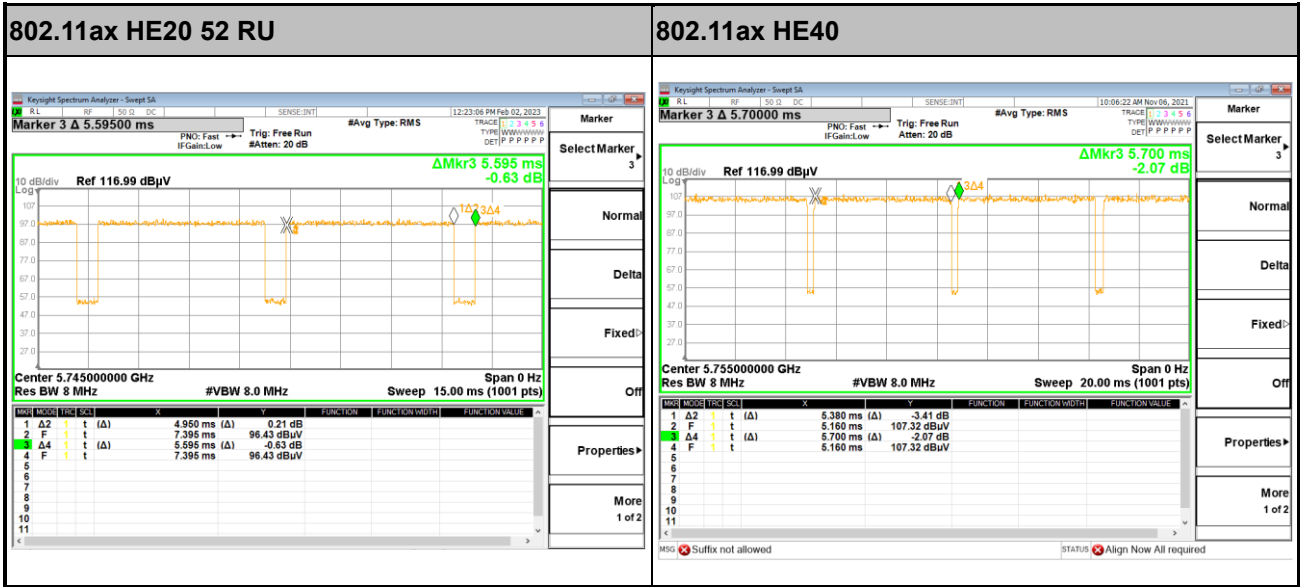
## Appendix E. Duty Cycle Plots

<Radio 2>

Antenna	Band	Duty Cycle (%)	T(us)	1/T(kHz)	VBW Setting
A+D+B+C	5GHz 802.11a	96.48	1974	0.51	1kHz
A+D+B+C	5GHz 802.11ax HE20	95.26	5430	0.18	300Hz
A+D+B+C	5GHz 802.11ax HE20 52 RU	88.47	4950	0.20	300Hz
A+D+B+C	5GHz 802.11ax HE40	94.39	5380	0.19	300Hz
A+D+B+C	5GHz 802.11ax HE80	93.40	5380	0.19	300Hz



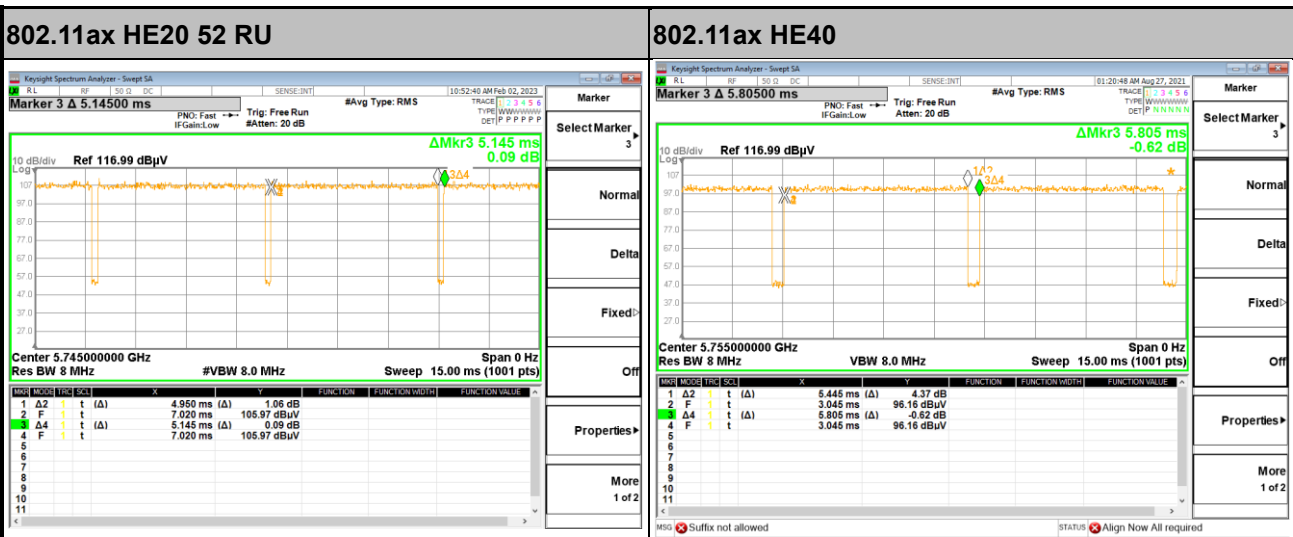
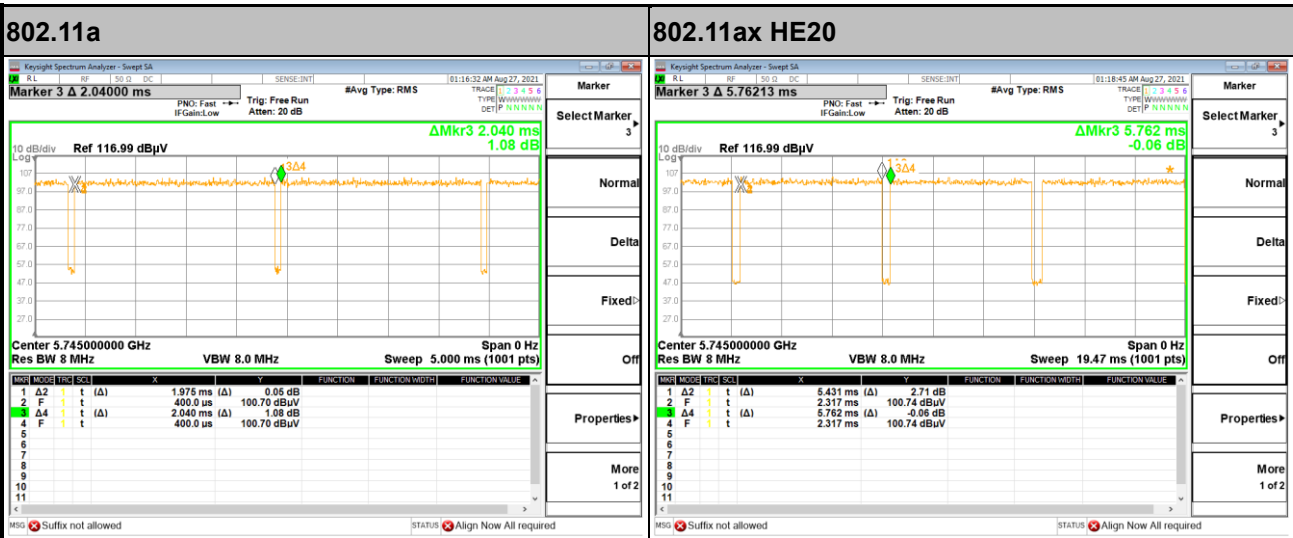


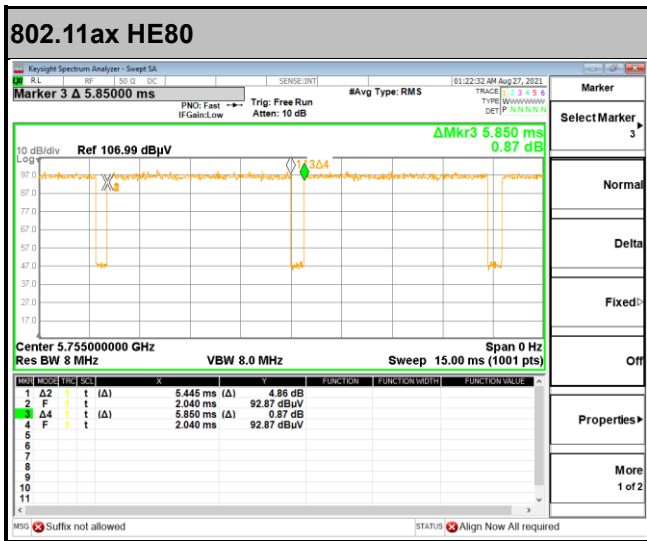




<Radio 3>

Antenna	Band	Duty Cycle (%)	T(us)	1/T(kHz)	VBW Setting
E+H+F+G	5GHz 802.11a	96.81	1975	0.51	1kHz
E+H+F+G	5GHz 802.11ax HE20	94.26	5431	0.18	300Hz
E+H+F+G	5GHz 802.11ax HE20 52 RU	96.21	4950	0.20	300Hz
E+H+F+G	5GHz 802.11ax HE40	93.80	5445	0.18	300Hz
E+H+F+G	5GHz 802.11ax HE80	93.08	5445	0.18	300Hz



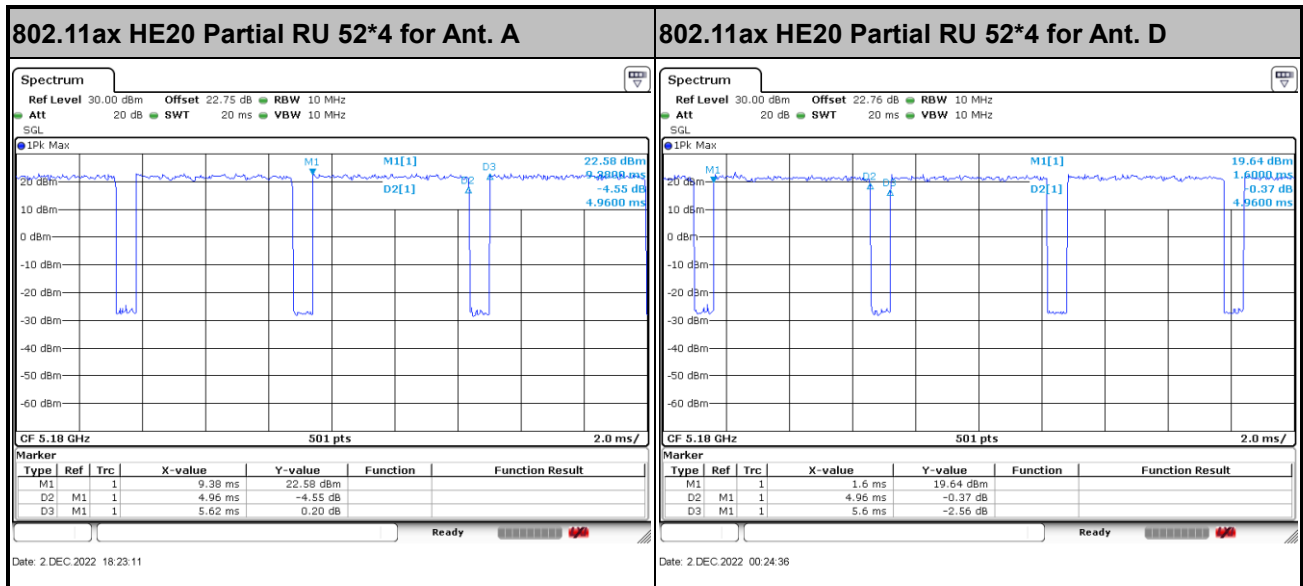


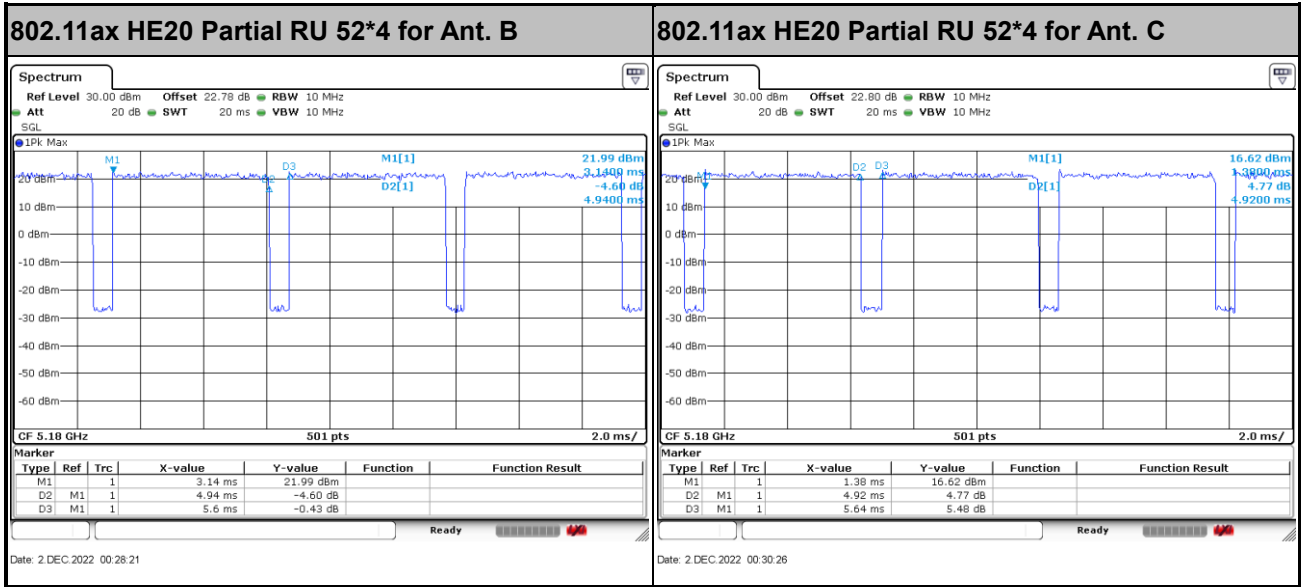


<For Conducted test>

<Radio 2>

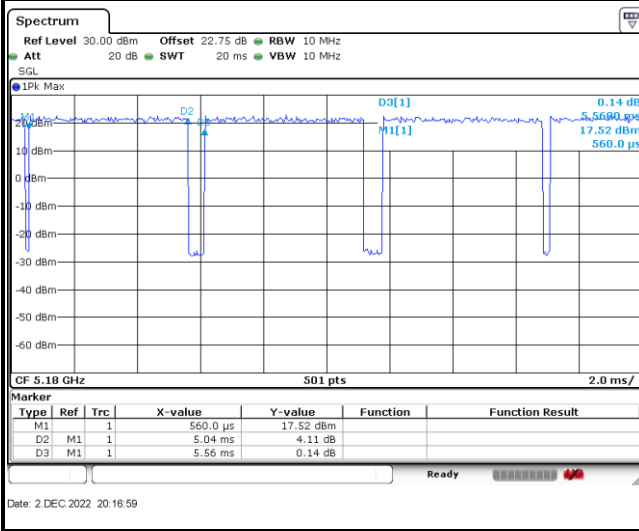
Antenna	Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
A+D+B+C	5GHz 802.11ax HE20 Partial RU 52*4 for Ant. A	88.26	4960	0.54
A+D+B+C	5GHz 802.11ax HE20 Partial RU 52*4 for Ant. D	88.57	4960	0.53
A+D+B+C	5GHz 802.11ax HE20 Partial RU 52*4 for Ant. B	88.57	4940	0.53
A+D+B+C	5GHz 802.11ax HE20 Partial RU 52*4 for Ant. C	87.04	4920	0.60
A+D+B+C	5GHz 802.11ax HE20 Partial RU 106*2 for Ant. A	90.65	5040	0.43
A+D+B+C	5GHz 802.11ax HE20 Partial RU 106*2 for Ant. D	90.94	5420	0.41
A+D+B+C	5GHz 802.11ax HE20 Partial RU 106*2 for Ant. B	90.04	5060	0.46
A+D+B+C	5GHz 802.11ax HE20 Partial RU 106*2 for Ant. C	91.27	5020	0.40



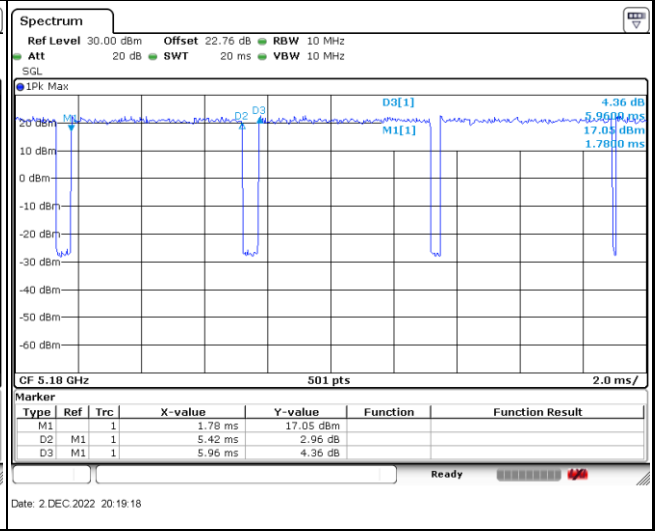




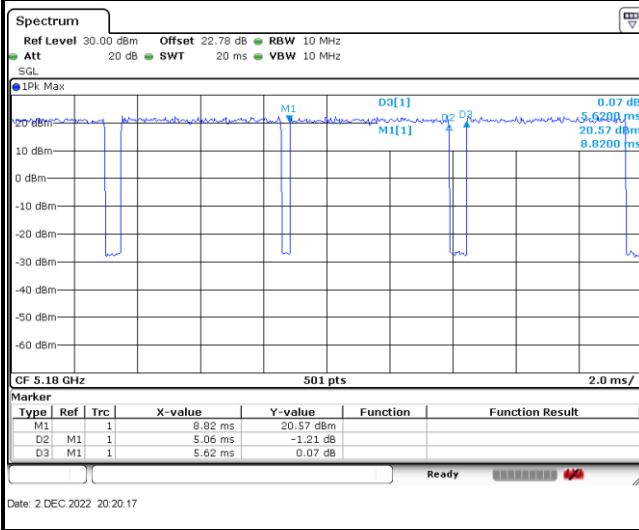
802.11ax HE20 Partial RU 106\*2 for Ant. A



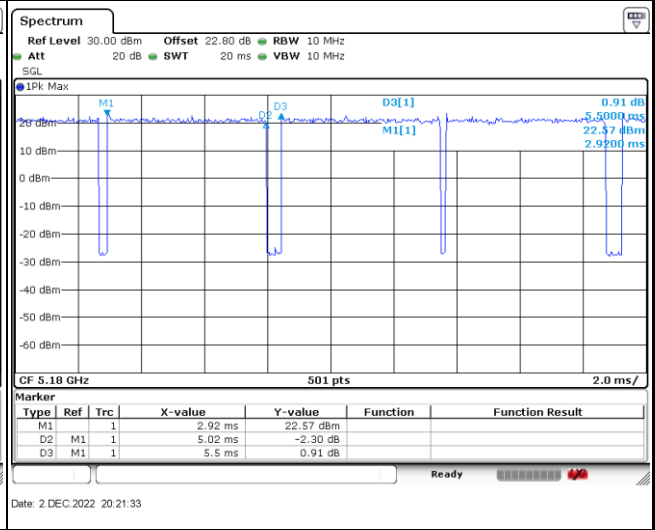
802.11ax HE20 Partial RU 106\*2 for Ant. D



802.11ax HE20 Partial RU 106\*2 for Ant. B



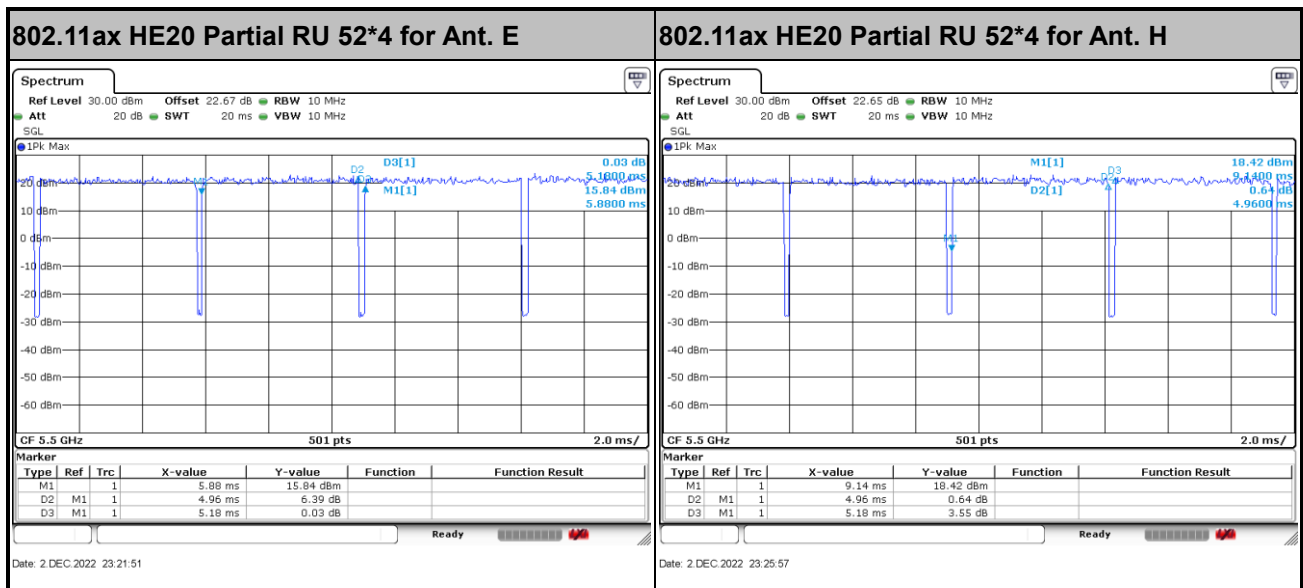
802.11ax HE20 Partial RU 106\*2 for Ant. C

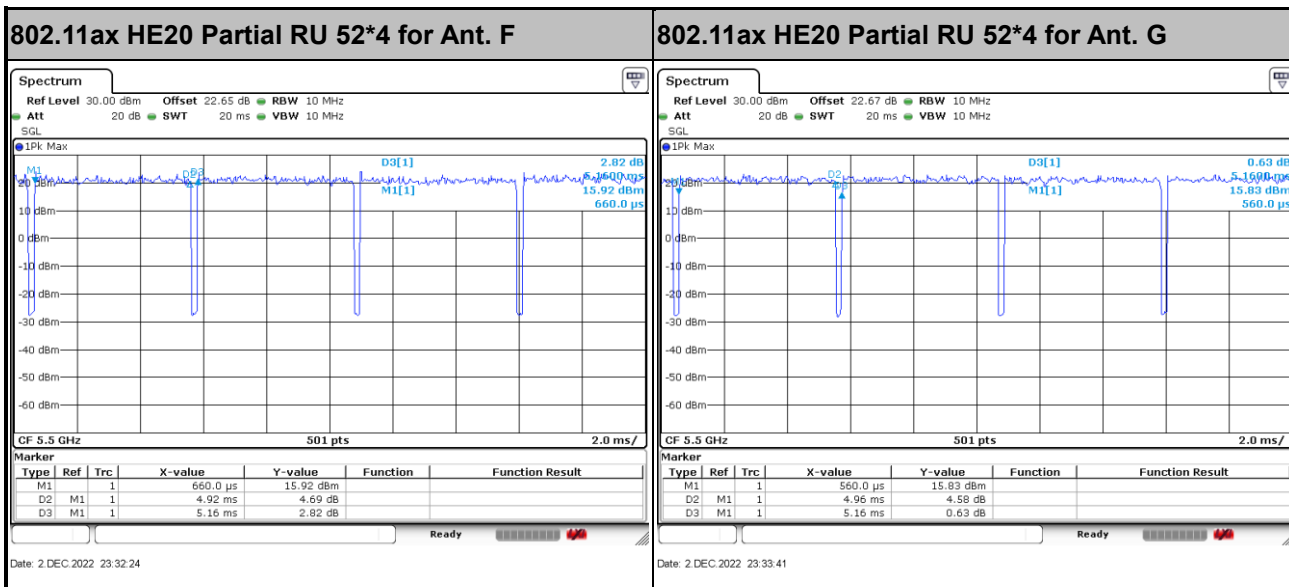




<Radio 3>

Antenna	Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
E+H+F+G	5GHz 802.11ax HE20 Partial RU 52*4 for Ant. E	95.75	4960	0.19
E+H+F+G	5GHz 802.11ax HE20 Partial RU 52*4 for Ant. H	95.75	4960	0.19
E+H+F+G	5GHz 802.11ax HE20 Partial RU 52*4 for Ant. F	95.35	4920	0.21
E+H+F+G	5GHz 802.11ax HE20 Partial RU 52*4 for Ant. G	96.12	4960	0.17
E+H+F+G	5GHz 802.11ax HE20 Partial RU 106*2 for Ant. E	96.11	5440	0.17
E+H+F+G	5GHz 802.11ax HE20 Partial RU 106*2 for Ant. H	96.45	5440	0.16
E+H+F+G	5GHz 802.11ax HE20 Partial RU 106*2 for Ant. F	96.42	5380	0.16
E+H+F+G	5GHz 802.11ax HE20 Partial RU 106*2 for Ant. G	96.79	5420	0.14

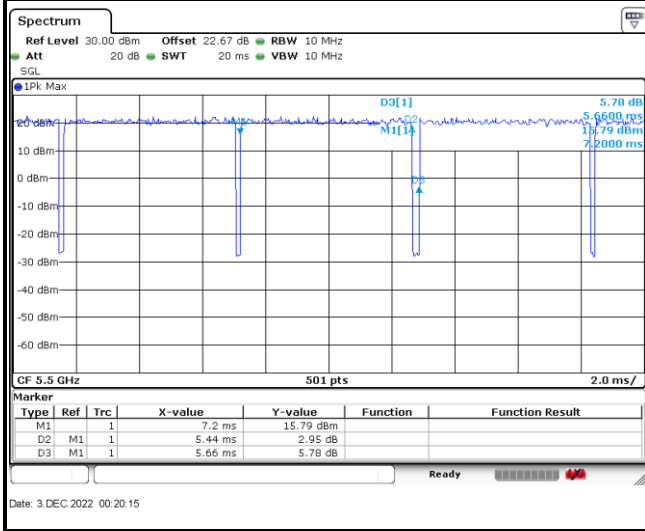




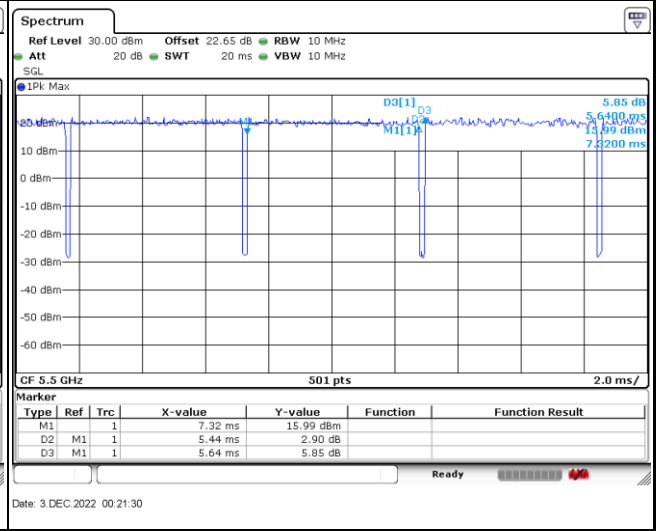




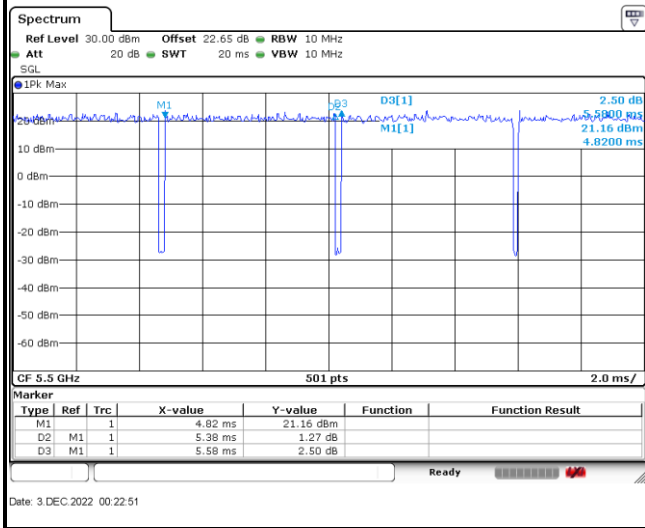
802.11ax HE20 Partial RU 106\*2 for Ant. E



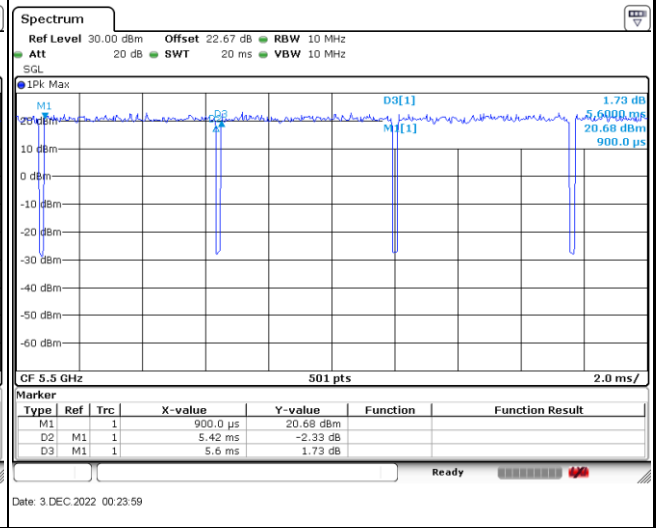
802.11ax HE20 Partial RU 106\*2 for Ant. H



802.11ax HE20 Partial RU 106\*2 for Ant. F



802.11ax HE20 Partial RU 106\*2 for Ant. G



## Appendix F. Setup Photographs

<Conducted Emission>

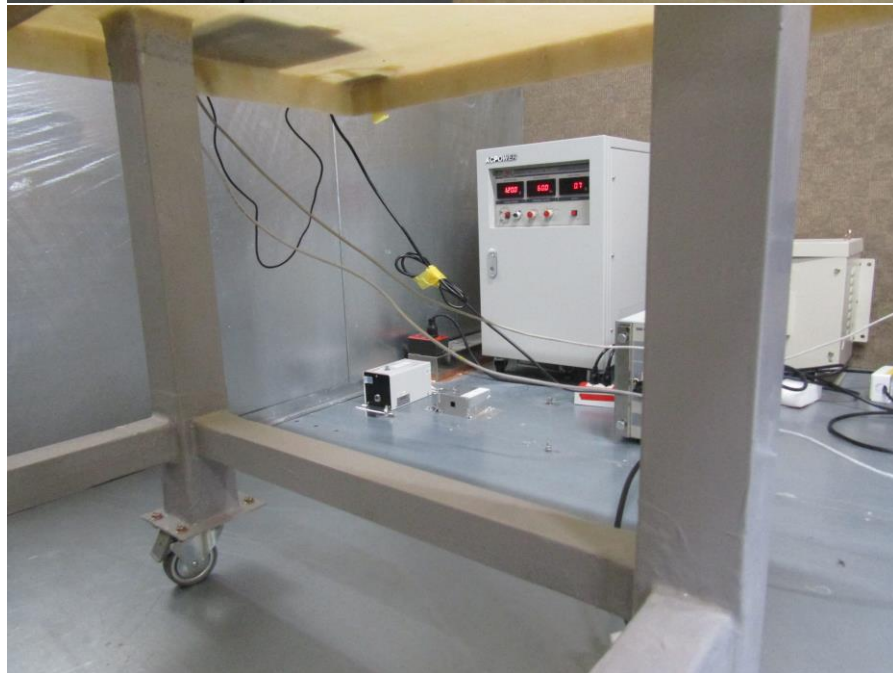
Mode 1

Remote View





Rear View



<Radiated Emission>

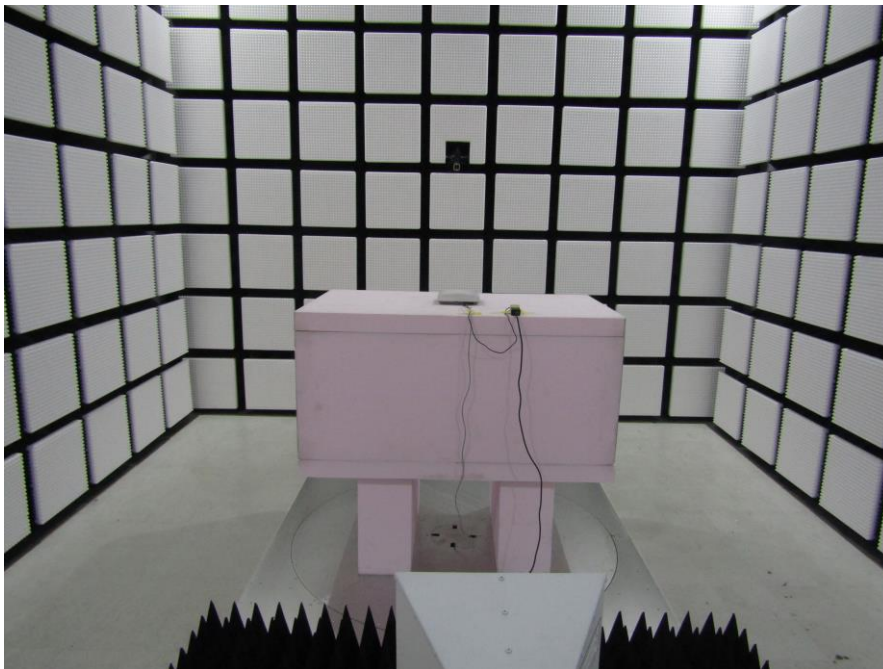
<Radio 2>

X Plane

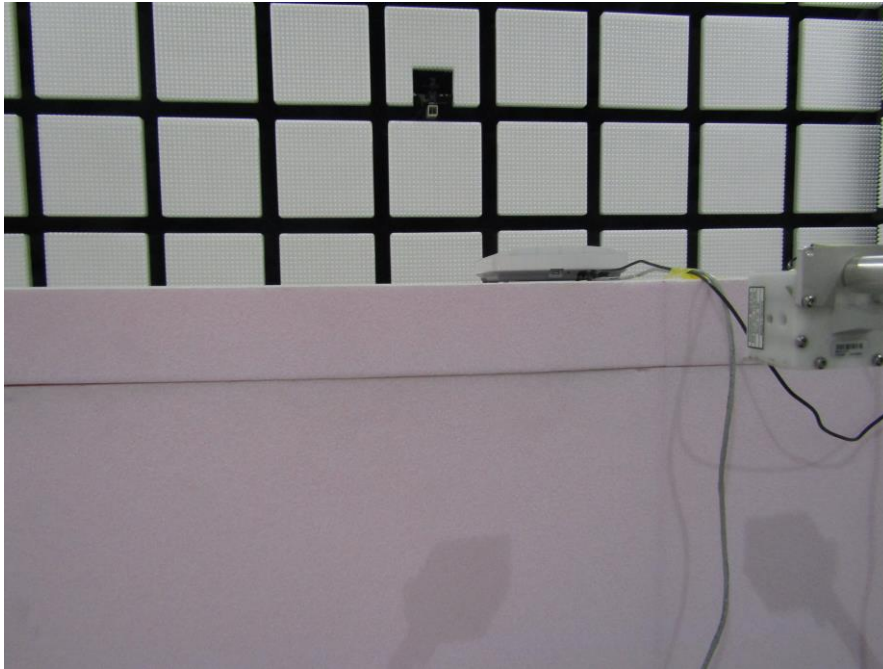
LF



HF



SHF





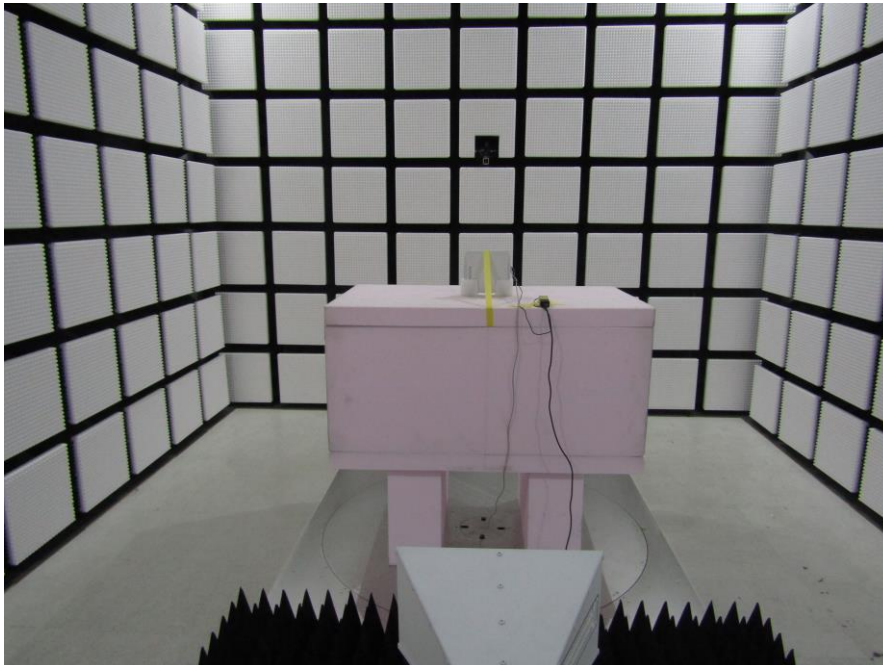
<Radio 3>

Z Plane

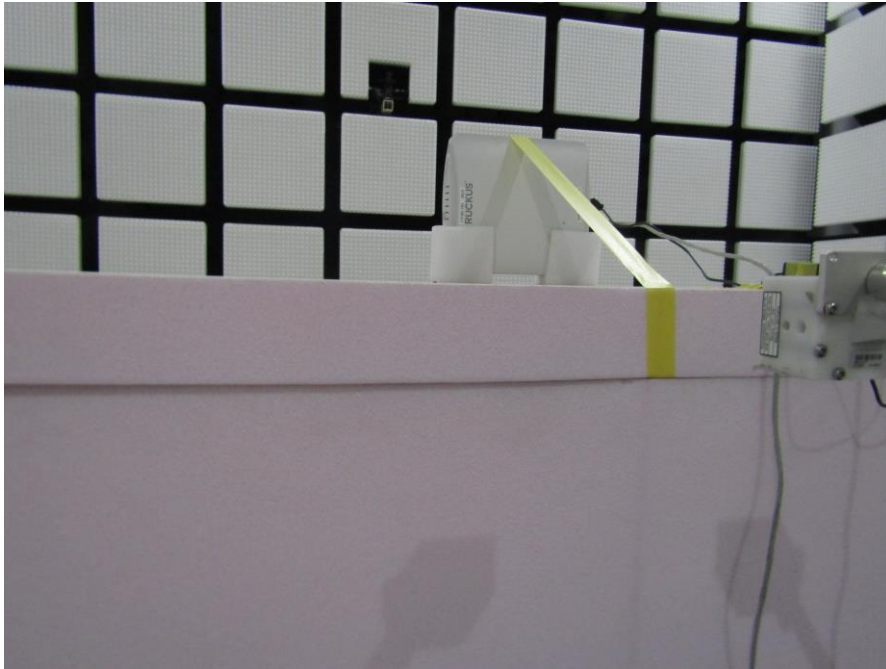
LF



HF



SHF



————THE END————