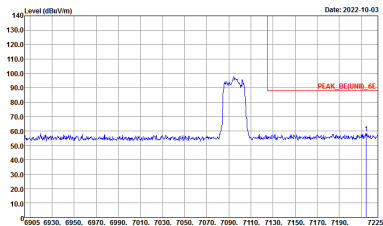
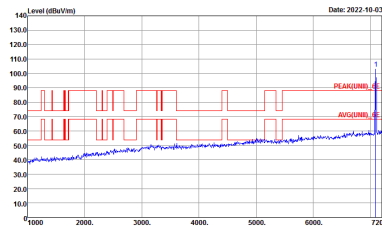
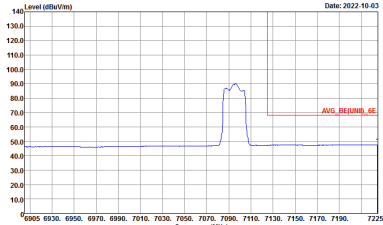
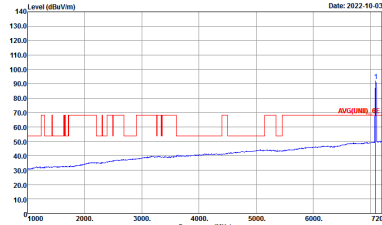
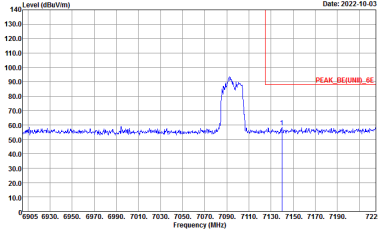
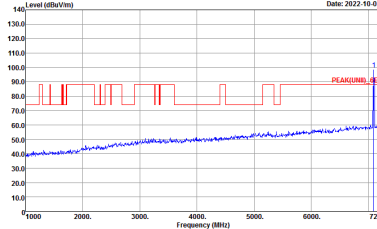
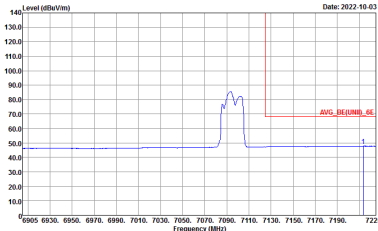
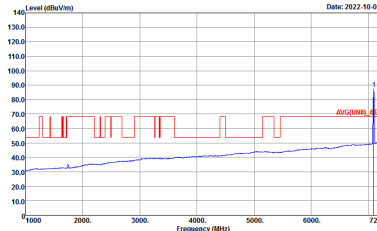




Band 8 - 6875~7125MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

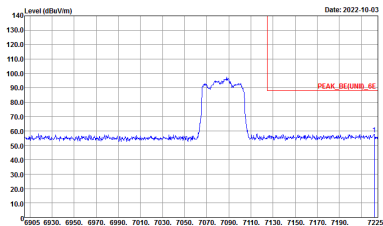
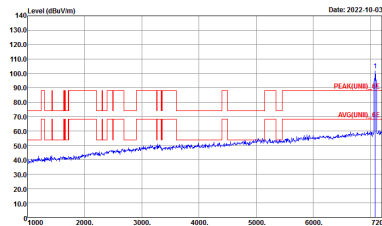
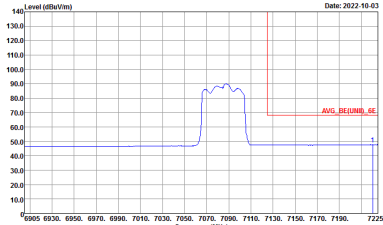
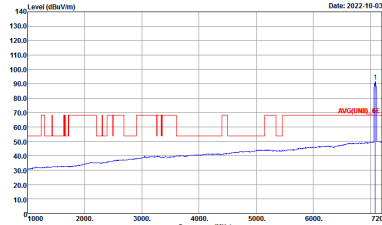
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH229 7095MHz	
4+3	Horizontal	Fundamental
Peak	 <p>Date: 2022-10-03</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 91200_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2022-10-03</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 91200_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
	 <p>Date: 2022-10-03</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 91200_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Date: 2022-10-03</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 91200_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>
Avg.		



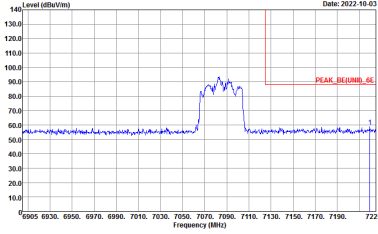
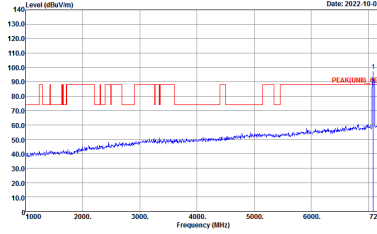
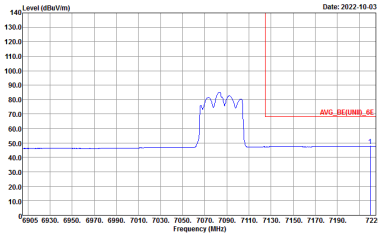
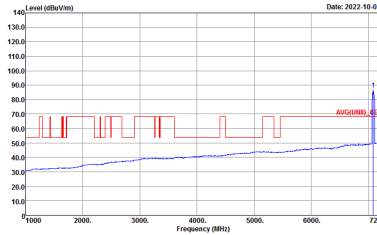
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH229 7095MHz	
4+3	Vertical	Fundamental
Peak	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Vertical orientation. The plot shows a peak at approximately 7095 MHz. A red line indicates the peak level at 95 dBm/100MHz. The x-axis ranges from 6905 to 7225 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Fundamental orientation. The plot shows a peak at approximately 7095 MHz. A red line indicates the peak level at 95 dBm/100MHz. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Vertical orientation. The plot shows a peak at approximately 7095 MHz. A red line indicates the average level at 75 dBm/100MHz. The x-axis ranges from 6905 to 7225 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_220310 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Fundamental orientation. The plot shows a peak at approximately 7095 MHz. A red line indicates the average level at 75 dBm/100MHz. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_220310 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>



Band 8 - 6875~7125MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

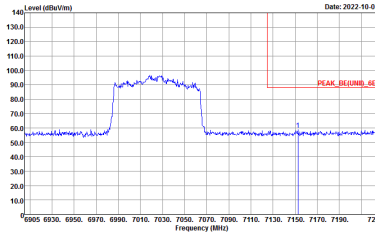
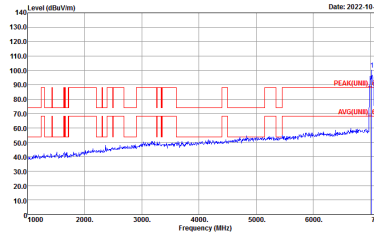
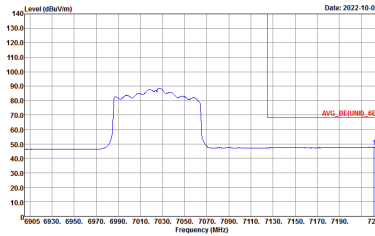
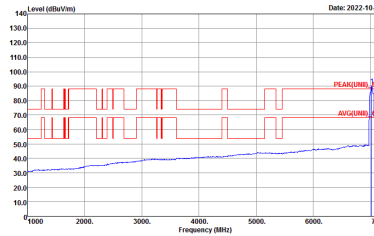
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
4+3	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal orientation. The plot shows a peak at approximately 7085 MHz. A red line indicates the peak level at approximately 100 dBuV/m. The x-axis ranges from 6905 to 7225 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 91200_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental orientation. The plot shows a peak at approximately 7085 MHz. A red line indicates the peak level at approximately 100 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 91200_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal orientation. The plot shows an average level at approximately 7085 MHz. A red line indicates the average level at approximately 70 dBuV/m. The x-axis ranges from 6905 to 7225 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 91200_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental orientation. The plot shows an average level at approximately 7085 MHz. A red line indicates the average level at approximately 70 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 91200_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>
Avg.		



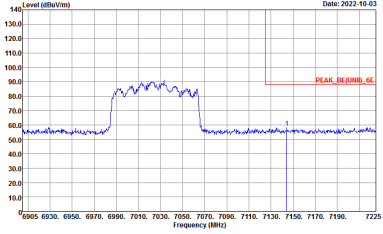
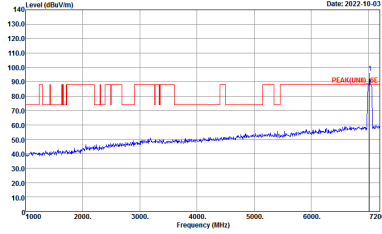
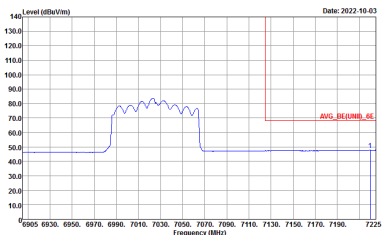
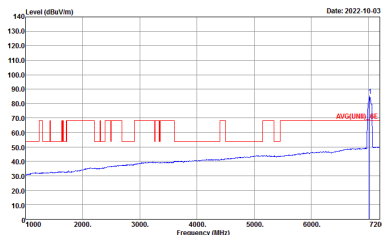
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
4+3	Vertical	Fundamental
Peak	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Peak Vertical. The plot shows a signal between 6900 and 7125 MHz. A red line indicates the peak level at approximately 7085 MHz. The y-axis ranges from 10.0 to 140.0 dBm/100MHz, and the x-axis ranges from 6900 to 7225 MHz.</p> <p>Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Peak Fundamental. The plot shows a signal between 1000 and 7200 MHz. A red line indicates the peak level at approximately 7085 MHz. The y-axis ranges from 10.0 to 140.0 dBm/100MHz, and the x-axis ranges from 1000 to 7200 MHz.</p> <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Avg Vertical. The plot shows a signal between 6900 and 7125 MHz. A red line indicates the average level at approximately 7085 MHz. The y-axis ranges from 10.0 to 140.0 dBm/100MHz, and the x-axis ranges from 6900 to 7225 MHz.</p> <p>Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_220310 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Avg Fundamental. The plot shows a signal between 1000 and 7200 MHz. A red line indicates the average level at approximately 7085 MHz. The y-axis ranges from 10.0 to 140.0 dBm/100MHz, and the x-axis ranges from 1000 to 7200 MHz.</p> <p>Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_220310 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>



Band 8 - 6875~7125MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
4+3	Horizontal	Fundamental
Peak	 <p>Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>



WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
4+3	Vertical	Fundamental
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a signal level around 80 dBuV/m between 6900 and 7100 MHz. A red line indicates the peak level at approximately 130 dBuV/m. The x-axis ranges from 6905 to 7225 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a signal level around 80 dBuV/m between 1000 and 7000 MHz. A red line indicates the peak level at approximately 130 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows an average signal level around 80 dBuV/m between 6900 and 7100 MHz. A red line indicates the average level at approximately 130 dBuV/m. The x-axis ranges from 6905 to 7225 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_220310 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows an average signal level around 80 dBuV/m between 1000 and 7000 MHz. A red line indicates the average level at approximately 130 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_220310 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>



Band 8 - 6875~7125MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
4+3	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH16-HY Condition : PEAR(LINE)1_0E Im SHF ANT_9170_00993 HORIZONTAL</p>	<p>Site : 03CH16-HY Condition : PEAR(LINE)1_0E Im SHF ANT_9170_00993 VERTICAL</p>



WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
4+3	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	<p>Site : 03CH16-HY Condition : AVG(LIMIT)_GE 3m 91200_1522_220310 HORIZONTAL</p>	<p>Site : 03CH16-HY Condition : AVG(LIMIT)_GE 3m 91200_1522_220310 VERTICAL</p>
<p>17.7G ~18G Avg</p>	<p>Site : 03CH16-HY Condition : AVG(LIMIT)_GE 3m 91200_1522_220310 HORIZONTAL</p>	<p>Site : 03CH16-HY Condition : AVG(LIMIT)_GE 3m 91200_1522_220310 VERTICAL</p>



Band 8 - 6875~7125MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

Table with 3 columns: WIFI, ANT, 4+3. 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: 03CH16-HY and Condition: PEAK(UNIT)_SE Im SHF ANT_9170_00993.



WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH199 6945MHz	
4+3	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	<p>Site : 03CH16-HY Condition : AVG(LIMIT)_GE 3m 91200_1522_220310 HORIZONTAL</p>	<p>Site : 03CH16-HY Condition : AVG(LIMIT)_GE 3m 91200_1522_220310 VERTICAL</p>
<p>17.7G ~18G Avg</p>	<p>Site : 03CH16-HY Condition : AVG(LIMIT)_GE 3m 91200_1522_220310 HORIZONTAL</p>	<p>Site : 03CH16-HY Condition : AVG(LIMIT)_GE 3m 91200_1522_220310 VERTICAL</p>



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

WIFI	5GHz WIFI	
ANT	802.11ax HE20 Full LF	
4+3	Horizontal	Vertical
QP / Peak	<p>Site : 03CH16-HY Condition : QP 3m B1LOG_47020_211009 HORIZONTAL</p>	<p>Site : 03CH16-HY Condition : QP 3m B1LOG_47020_211009 VERTICAL</p>



Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
4+3	802.11a	99.05	-	-	10Hz
4+3	6GHz 802.11ax HE20 Full RU	99.52	-	-	10Hz
4+3	6GHz 802.11ax HE40 Full RU	98.86	-	-	10Hz
4+3	6GHz 802.11ax HE80 Full RU	98.87	-	-	10Hz

MIMO <Ant. 4+3>



—THE END—