



Band 6 - 6425~6525MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

Table with 2 columns: Horizontal and Vertical. Rows include: WIFI (Band 6 6425~6525MHz Harmonic @ 3m), ANT (802.11ax HE160 Full CH111 6505MHz), 3+4, and Peak Avg. Each plot shows Level (dBuV/m) vs Frequency (MHz) with Peak and Avg. traces.



Band 7 - 6525~6875MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

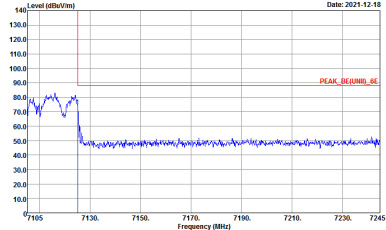
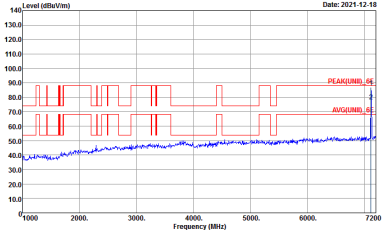
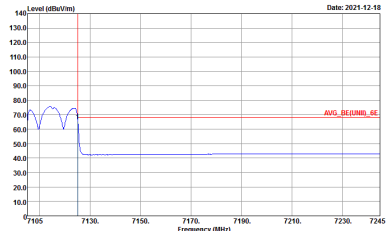
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH143 6665MHz	
3+4	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-HY Condition : PEAK(U/NW)_E 1m SHF-EHF_9170251 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH07-HY Condition : PEAK(U/NW)_E 1m SHF-EHF_9170251 VERTICAL Detector : Peak</p>



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH175 6825MHz	
3+4	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH07-HY Condition : PEARU(NII)_GE 1m SHF-EHF_9170251 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH07-HY Condition : PEARU(NII)_GE 1m SHF-EHF_9170251 VERTICAL Detector : Peak</p>



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

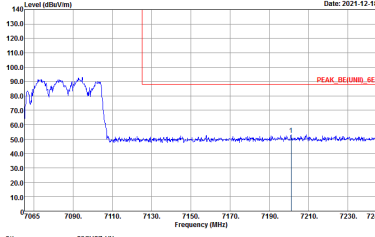
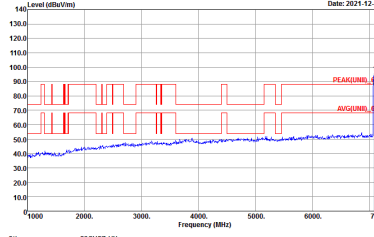
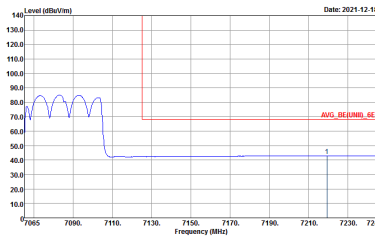
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
3+4	Horizontal	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : PEAK_BE[UNII]_SE 3m HE_ANT_00066584 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CH07-HY Condition : PEAK[UNII]_SE 3m HE_ANT_00066584 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Site : 03CH07-HY Condition : AVG_BE[UNII]_SE 3m HE_ANT_00066584 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto</p>	Left blank



WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
3+4	Vertical	Fundamental
Peak	<p>Site : 03CH07-HY Condition : PEAK_BE(LIN)I_EE 3m HF_ANT_00066584 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Site : 03CH07-HY Condition : PEAK(LIN)I_EE 3m HF_ANT_00066584 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	<p>Site : 03CH07-HY Condition : AVG_BE(LIN)I_EE 3m HF_ANT_00066584 VERTICAL : RBW:1000.000kHz VBW:0.0100kHz SWT:Auto</p>	Left blank



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

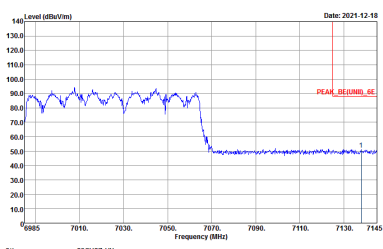
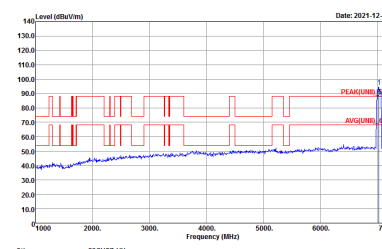
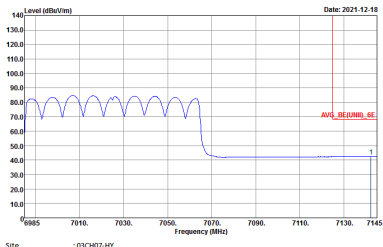
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
3+4	Horizontal	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : PEAK_BE(UNIT)_EE 3m HF_ANT_00066584 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p>	 <p>Site : 03CH07-HY Condition : PEAK(UNIT)_EE 3m HF_ANT_00066584 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p>
Avg.	 <p>Site : 03CH07-HY Condition : AVG_BE(UNIT)_EE 3m HF_ANT_00066584 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTA:Auto</p>	Left blank



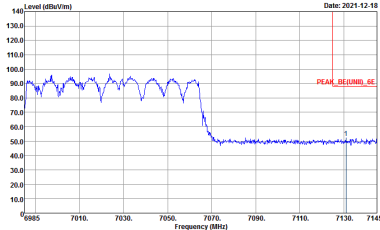
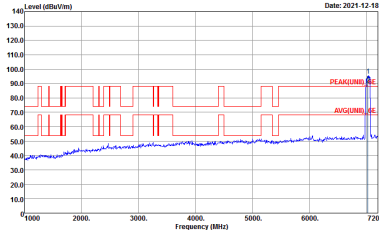
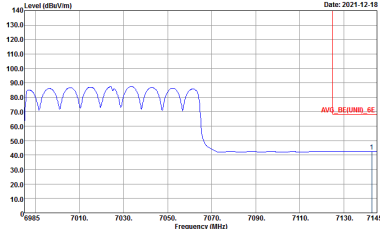
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
3+4	Vertical	Fundamental
Peak	<p>Site : 03CH07-HY Condition : PEAK_BE[UNII]_EE 3m HF_ANT_00066584 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Site : 03CH07-HY Condition : PEAK[UNII]_EE 3m HF_ANT_00066584 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	<p>Site : 03CH07-HY Condition : AVG_BE[UNII]_EE 3m HF_ANT_00066584 VERTICAL : RBW:1000.000kHz VBW:0.0100kHz SWT:Auto</p>	Left blank



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

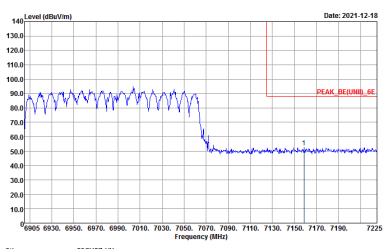
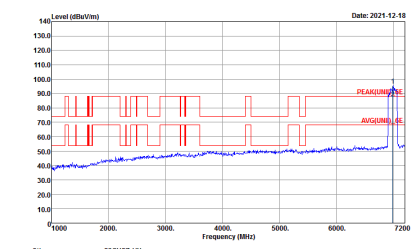
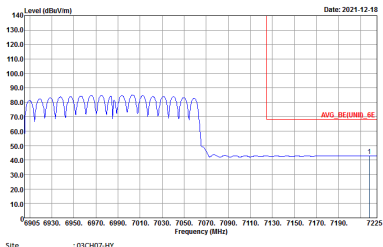
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
3+4	Horizontal	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : PEAK_BE(UNIT)_EE 3m HF_ANT_00066584 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p>	 <p>Site : 03CH07-HY Condition : PEAK(UNIT)_EE 3m HF_ANT_00066584 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p>
Avg.	 <p>Site : 03CH07-HY Condition : AVG_BE(UNIT)_EE 3m HF_ANT_00066584 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTA:Auto</p>	Left blank



WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
3+4	Vertical	Fundamental
Peak	 <p>Date: 2021-12-18</p> <p>Site : 03CH07-HY Condition : PEAK_BE[UNII]_EE 3m HF_ANT_00066584 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Date: 2021-12-18</p> <p>Site : 03CH07-HY Condition : PEAK[UNII]_EE 3m HF_ANT_00066584 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Date: 2021-12-18</p> <p>Site : 03CH07-HY Condition : AVG_BE[UNII]_EE 3m HF_ANT_00066584 VERTICAL : RBW:1000.000kHz VBW:0.0100kHz SWT:Auto</p>	Left blank



Band 8 - 6875~7125MHz
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
3+4	Horizontal	Fundamental
Peak	 <p>Site : 03CH07-HY Condition : PEAK_BE(LIN1)_EE 3m HF_ANT_00066584 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p>	 <p>Site : 03CH07-HY Condition : PEAK(LIN1)_EE 3m HF_ANT_00066584 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p>
Avg.	 <p>Site : 03CH07-HY Condition : AVG_BE(LIN1)_EE 3m HF_ANT_00066584 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTA:Auto</p>	Left blank



WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
3+4	Vertical	Fundamental
Peak	<p>Date: 2021-12-18</p> <p>Site : 03CH07-HY Condition : PEAK_BE[UNII]_EE 3m HF_ANT_00066584 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Date: 2021-12-18</p> <p>Site : 03CH07-HY Condition : PEAK[UNII]_EE 3m HF_ANT_00066584 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	<p>Date: 2021-12-18</p> <p>Site : 03CH07-HY Condition : AVG_BE[UNII]_EE 3m HF_ANT_00066584 VERTICAL : RBW:1000.000kHz VBW:0.0100kHz SWT:Auto</p>	Left blank



Band 8 - 6875~7125MHz
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.



Emission below 1GHz
5GHz WIFI 802.11ax HE20 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 peak marker. Metadata includes Site: 03CH07-HY, Condition: QP 3m LF-ANT-35419(6), and Detector: Peak.



Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
3+4	5GHz 802.11ax HE20 Full RU	99.63	-	-	10Hz
3+4	5GHz 802.11ax HE40 Full RU	99.34	-	-	10Hz
3+4	5GHz 802.11ax HE80 Full RU	99.42	-	-	10Hz
3+4	5GHz 802.11ax HE160 Full RU	99.24	-	-	10Hz

MIMO <Ant. 3+4>

