



| WIFI | 7095 MHz Band Edge @ 3m | |
|--------------------|--|---|
| ANT | 802.11ax HE20 Full CH229 7095MHz | |
| 4+3 | Vertical | Fundamental |
| <p>Peak</p> | <p>Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 91200_1522 VERTICAL Detector : Peak Project : 002942-05</p> | <p>Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 91200_1522 VERTICAL Detector : Peak Project : 002942-05</p> |
| <p>Avg.</p> | <p>Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 91200_1522 VERTICAL Detector : Peak Project : 002942-05</p> | <p>Left blank</p> |



Band8 – 6875~7125MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

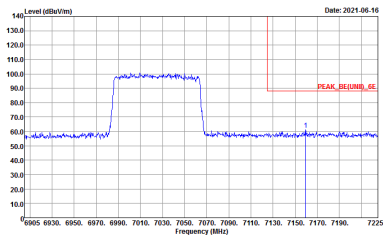
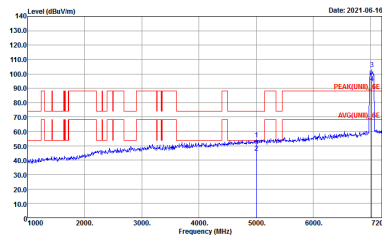
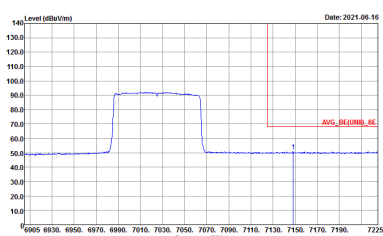
| WIFI | 7085 MHz Band Edge @ 3m | |
|-------------|----------------------------------|-------------------|
| ANT | 802.11ax HE40 Full CH227 7085MHz | |
| 4+3 | Horizontal | Fundamental |
| Peak | | |
| Avg. | | Left blank |



| | | |
|------|--|---|
| WIFI | 7085 MHz Band Edge @ 3m | |
| ANT | 802.11ax HE40 Full CH227 7085MHz | |
| 4+3 | Vertical | Fundamental |
| Peak | <p>Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 91200_1522 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 002942-05</p> | <p>Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 91200_1522 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 002942-05</p> |
| Avg. | <p>Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 91200_1522 VERTICAL RBW:1000.000kHz VBW:1000.000kHz SWT:Auto Detector : Peak Project : 002942-05</p> | Left blank |



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

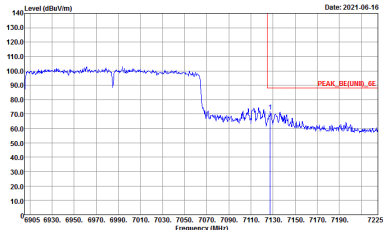
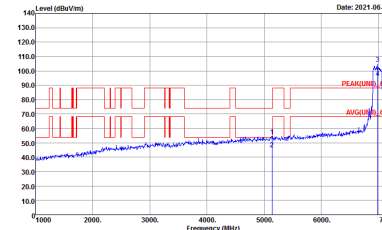
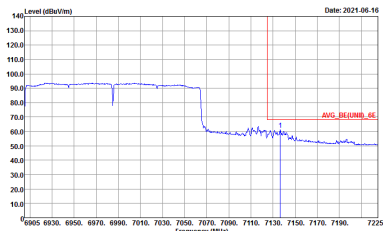
| WIFI | 7025 MHz Band Edge @ 3m | |
|-------------|---|--|
| ANT | 802.11ax HE80 Full CH215 7025 MHz | |
| 4+3 | Horizontal | Fundamental |
| Peak |  <p>Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 002942-05</p> |  <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 002942-05</p> |
| Avg. |  <p>Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 002942-05</p> | Left blank |



| WIFI | 7025 MHz Band Edge @ 3m | |
|--------------------|--|---|
| ANT | 802.11ax HE80 Full CH215 7025 MHz | |
| 4+3 | Vertical | Fundamental |
| <p>Peak</p> | <p>Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 91200_1522 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 002942-05</p> | <p>Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 91200_1522 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 002942-05</p> |
| <p>Avg.</p> | <p>Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 91200_1522 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 002942-05</p> | <p>Left blank</p> |



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

| WIFI | 6985 MHz Band Edge @ 3m | |
|-------------|--|--|
| ANT | 802.11ax HE160 Full CH207 6985MHz | |
| 4+3 | Horizontal | Fundamental |
| Peak |  <p>Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 002942-05</p> |  <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 002942-05</p> |
| Avg. |  <p>Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522 HORIZONTAL RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector : Peak Project : 002942-05</p> | Left blank |

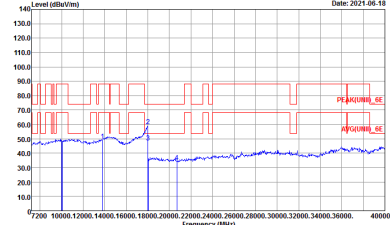
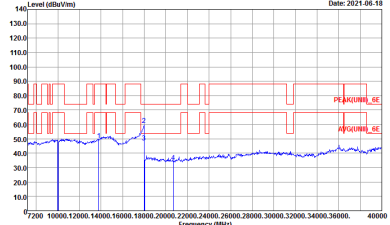


| WIFI | 6985 MHz Band Edge @ 3m | |
|--------------------|---|--|
| ANT | 802.11ax HE160 Full CH207 6985MHz | |
| 4+3 | Vertical | Fundamental |
| <p>Peak</p> | <p>Site : 03CH16-HY Condition : PEAK_BE[UNIT],_6E 3m 91200_1522 VERTICAL Detector : Peak Project : 002942-05</p> | <p>Site : 03CH16-HY Condition : PEAK[UNIT],_6E 3m 91200_1522 VERTICAL Detector : Peak Project : 002942-05</p> |
| <p>Avg.</p> | <p>Site : 03CH16-HY Condition : AVG_BE[UNIT],_6E 3m 91200_1522 VERTICAL Detector : Peak Project : 002942-05</p> | <p>Left blank</p> |



Band 8 - 6875~7125MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

| | | |
|-------------------------|---|--|
| WIFI | 6895MHz Harmonic @ 3m | |
| ANT | 802.11ax HE20 Full CH189 6895MHz | |
| 4+3 | Horizontal | Vertical |
| <p>Peak</p> <p>Avg.</p> |  <p>Site : 03CH16-HY Condition : PEAK[UNII]_6E 1m SHF ANT_9170_00993 HORIZONTAL Detector : Peak Project : 002942-05</p> |  <p>Site : 03CH16-HY Condition : PEAK[UNII]_6E 1m SHF ANT_9170_00993 VERTICAL Detector : Peak Project : 002942-05</p> |



| | | |
|----------------------------|--|--|
| WIFI | 6995MHz Harmonic @ 3m | |
| ANT | 802.11ax HE20 Full CH209 6995MHz | |
| 4+3 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 HORIZONTAL Detector : Peak Project : 002942-05</p> | <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 VERTICAL Detector : Peak Project : 002942-05</p> |



| | | |
|----------------------------|--|--|
| WIFI | 7095MHz Harmonic @ 3m | |
| ANT | 802.11ax HE20 Full CH229 7095MHz | |
| 4+3 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 HORIZONTAL Detector : Peak Project : 002942-05</p> | <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 VERTICAL Detector : Peak Project : 002942-05</p> |



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

| WIFI | 6565 MHz Harmonic @ 3m | |
|---------------------------------------|--|--|
| ANT | 802.11ax HE40 Full CH195 6925 MHz | |
| 4+3 | Horizontal | Vertical |
| <p>Peak</p> <p>Avg.</p> | <p>Site : 03CH16-HY Condition : PEAK(UNIT1)_6E 1m SHF ANT_9170_00993 HORIZONTAL Detector : Peak Project : 002942-05</p> | <p>Site : 03CH16-HY Condition : PEAK(UNIT1)_6E 1m SHF ANT_9170_00993 VERTICAL Detector : Peak Project : 002942-05</p> |



| | | |
|--------------|---|---|
| WIFI | 6685 MHz Harmonic @ 3m | |
| ANT | 802.11ax HE40 Full CH211 7005 MHz | |
| 4+3 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH16-111 Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00993 HORIZONTAL Detector : Peak Project : 0D2942-05</p> | <p>Site : 03CH16-111 Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00993 VERTICAL Detector : Peak Project : 0D2942-05</p> |



| | | |
|--------------|---|---|
| WIFI | 6845 MHz Harmonic @ 3m | |
| ANT | 802.11ax HE40 Full CH227 7085 MHz | |
| 4+3 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH16-111 Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00993 HORIZONTAL Detector : Peak Project : 002942-05</p> | <p>Site : 03CH16-111 Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00993 VERTICAL Detector : Peak Project : 002942-05</p> |



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

| | | |
|----------------------------|---|---|
| WIFI | 6945 MHz Harmonic @ 3m | |
| ANT | 802.11ax HE80 Full CH199 6945MHz | |
| 4+3 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 HORIZONTAL Detector : Peak Project : 0D2942-05</p> | <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 VERTICAL Detector : Peak Project : 0D2942-05</p> |



| | | |
|----------------------------|---|---|
| WIFI | 7025MHz Harmonic @ 3m | |
| ANT | 802.11ax HE80 Full CH215 7025MHz | |
| 4+3 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 HORIZONTAL Detector : Peak Project : 002942-05</p> | <p>Site : 03CH16-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 VERTICAL Detector : Peak Project : 002942-05</p> |



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

| | | |
|----------------------------|--|--|
| WIFI | 6985MHZ Harmonic @ 3m | |
| ANT | 802.11ax HE160 Full CH207 6985MHZ | |
| 4+3 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH16-HY Condition : PEAK(UNIT1)_6E 1m SHF ANT_9170_00993 HORIZONTAL Detector : Peak Project : 0D2942-05</p> | <p>Site : 03CH16-HY Condition : PEAK(UNIT1)_6E 1m SHF ANT_9170_00993 VERTICAL Detector : Peak Project : 0D2942-05</p> |



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

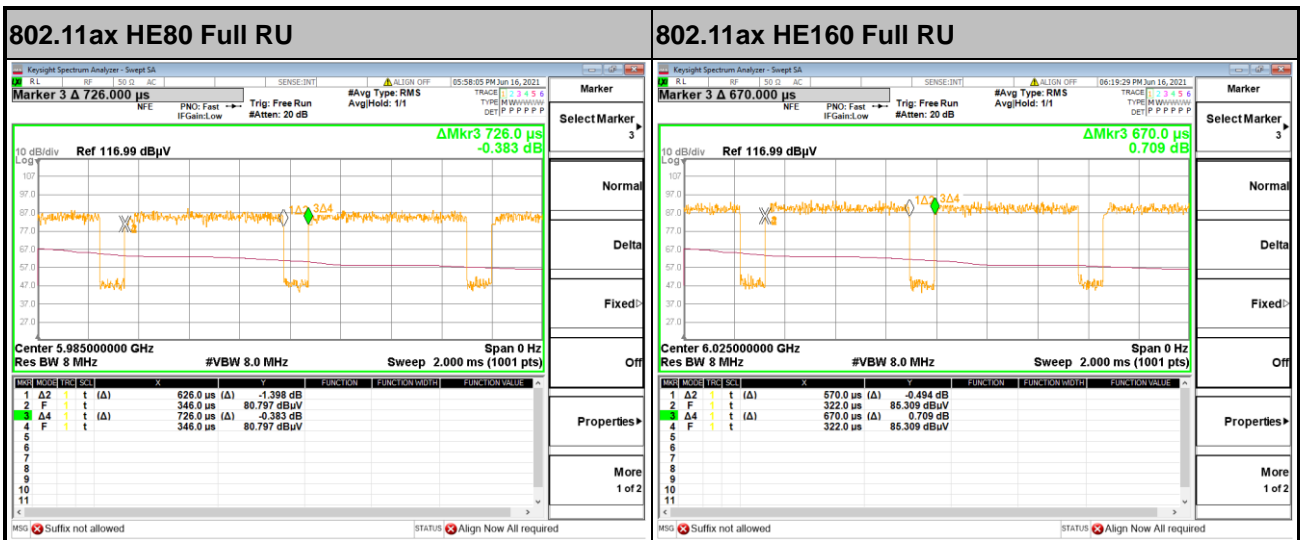
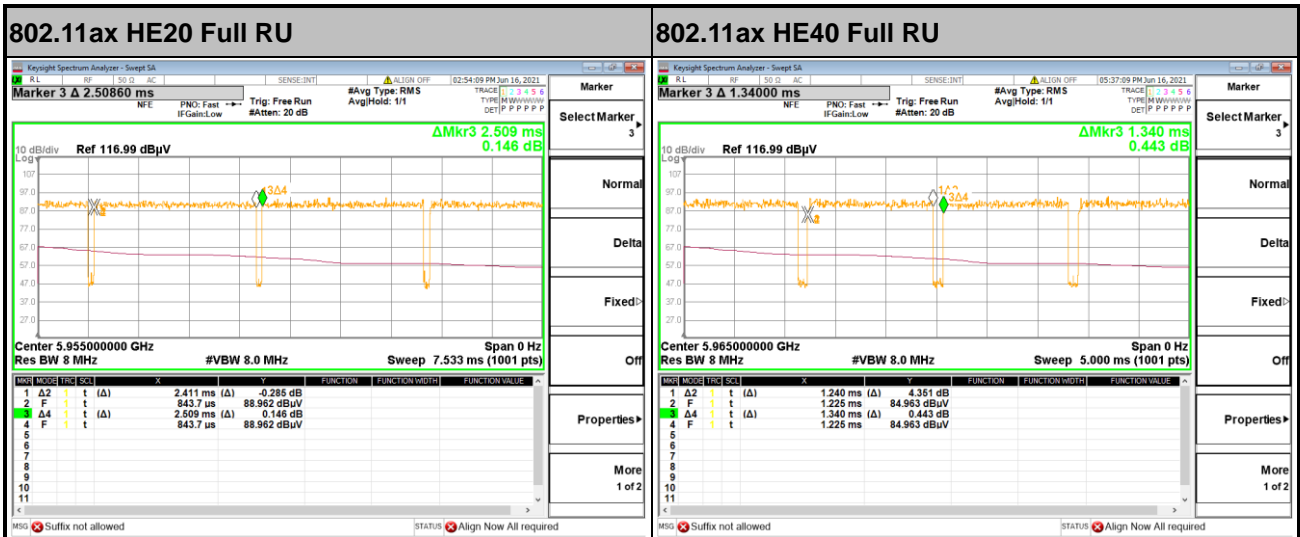
| WIFI | 5GHz WIFI | |
|--------------|---|---|
| ANT | 802.11ax HE160 Full LF | |
| 4+3 | Horizontal | Vertical |
| QP / Peak | <p>Site : 03CH16-HY Condition : QP 3m BIL06_47020406 HORIZONTAL Detector : Peak Project : 002942-05</p> | <p>Site : 03CH16-HY Condition : QP 3m BIL06_47020406 VERTICAL Detector : Peak Project : 002942-05</p> |



Appendix E. Duty Cycle Plots

| Antenna | Band | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting |
|---------|-----------------------------|---------------|-------|----------|-------------|
| 4+3 | 5GHz 802.11ax HE20 Full RU | 96.09 | 2411 | 0.41 | 1kHz |
| 4+3 | 5GHz 802.11ax HE40 Full RU | 92.54 | 1240 | 0.81 | 1kHz |
| 4+3 | 5GHz 802.11ax HE80 Full RU | 86.23 | 626 | 1.60 | 3kHz |
| 4+3 | 5GHz 802.11ax HE160 Full RU | 85.07 | 570 | 1.75 | 3kHz |

MIMO <Ant. 4+3>



—THE END—