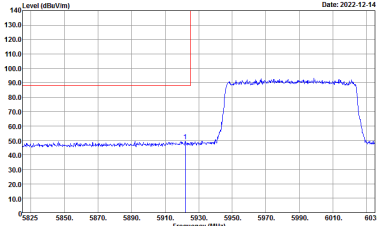
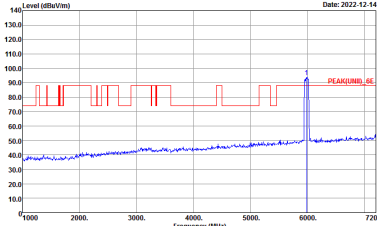
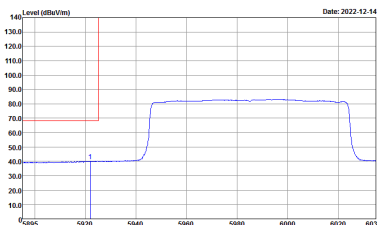
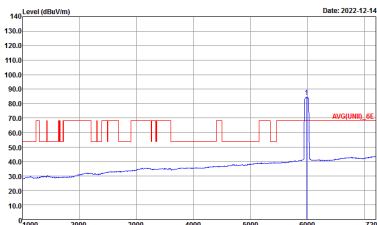
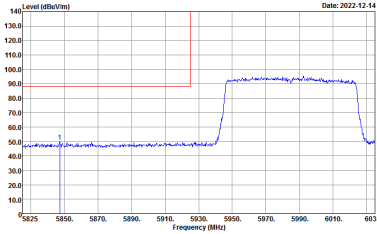
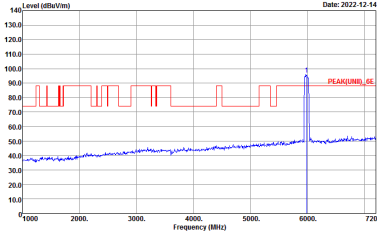
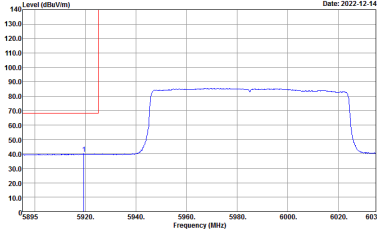
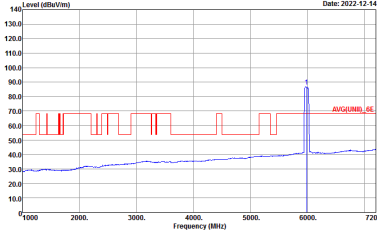




Band 5 5925~6425MHz  
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

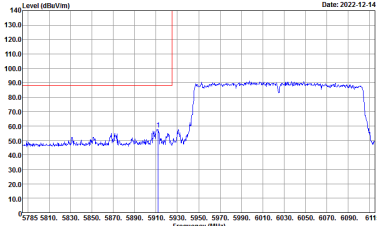
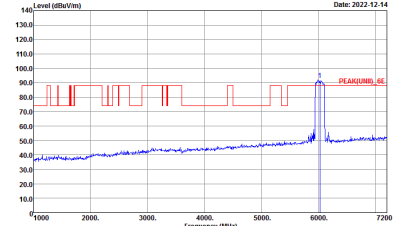
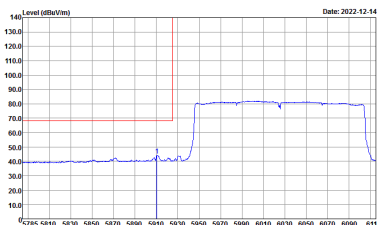
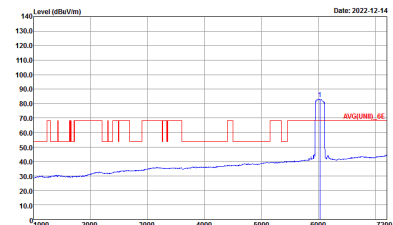
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE80 Full CH07 5985MHz                                                                                                                                                                                            |                                                                                                                                                                                                                          |
| 3+4  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH15-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH15-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |  <p>Site : 03CH15-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |



| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE80 Full CH07 5985MHz                                                                                                                                                                                          |                                                                                                                                                                                                                        |
| 3+4  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH15-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH15-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |  <p>Site : 03CH15-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |



Band 5 5925~6425MHz  
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

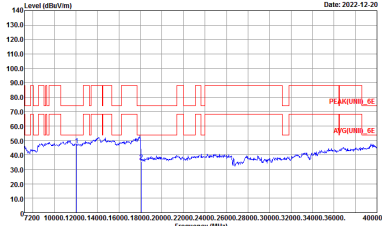
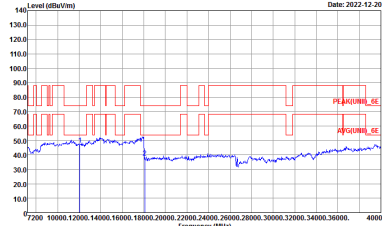
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                          |                                                                                                                                                                                                                           |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE160 Full CH15 6025MHz                                                                                                                                                                                            |                                                                                                                                                                                                                           |
| 3+4  | Horizontal                                                                                                                                                                                                                  | Fundamental                                                                                                                                                                                                               |
| Peak |  <p>Site : 03CH15-HY<br/>Condition : PEAK_BE(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH15-HY<br/>Condition : AVG_BE(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>   |  <p>Site : 03CH15-HY<br/>Condition : AVG(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>   |



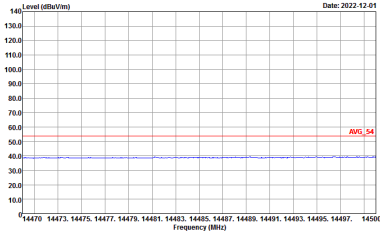
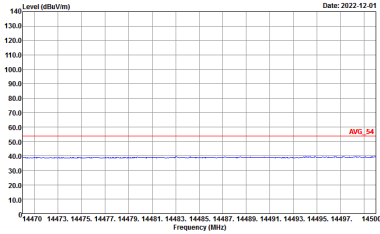
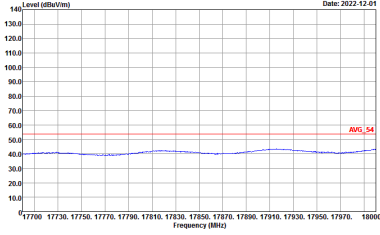
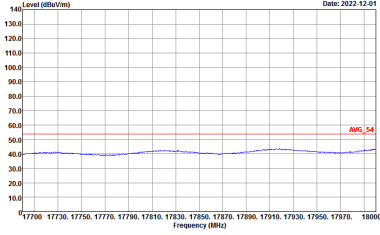
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                     |                                                                                                                                     |
|------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE160 Full CH15 6025MHz                                                                                                       |                                                                                                                                     |
| 3+4  | Vertical                                                                                                                               | Fundamental                                                                                                                         |
| Peak | <p>Site : 03CH15-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. | <p>Site : 03CH15-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>     | <p>Site : 03CH15-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>     |



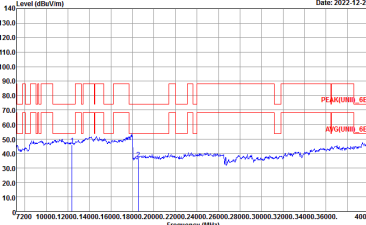
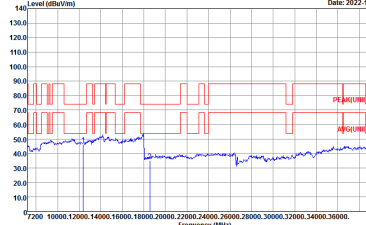
Band 5 - 5925~6425MHz  
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                     |                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE160 Full CH15 6025MHz                                                                                                                                      |                                                                                                                                                                      |
| 3+4          | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_SE 1m SHF_70576 HORIZONTAL<br/>:</p> |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_SE 1m SHF_70576 VERTICAL<br/>:</p> |

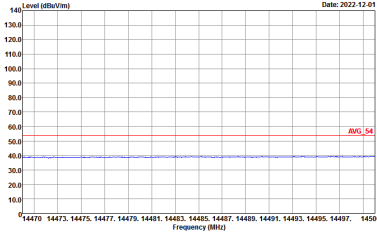
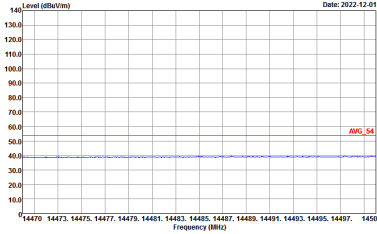
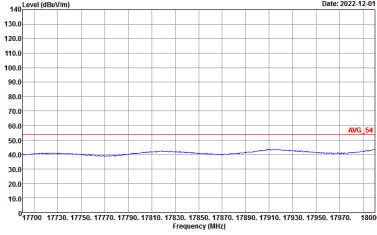
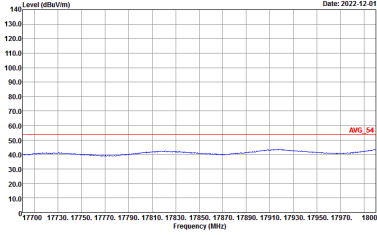


| WIFI                     | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                         |                                                                                                                                                                          |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                      | 802.11ax HE160 Full CH15 6025MHz                                                                                                                                          |                                                                                                                                                                          |
| 3+4                      | Horizontal                                                                                                                                                                | Vertical                                                                                                                                                                 |
| 14.47G<br>~14.5G<br>Avg. |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL<br/>:</p>   |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 VERTICAL<br/>:</p>   |
|                          |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL<br/>:</p> |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 VERTICAL<br/>:</p> |

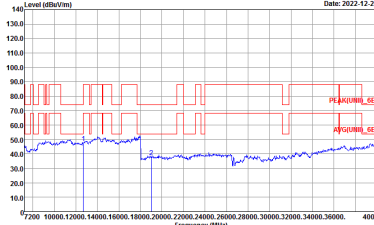
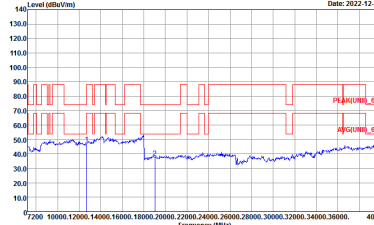


|              |                                                                                                                                                                                 |                                                                                                                                                                                |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                               |                                                                                                                                                                                |
| ANT          | 802.11ax HE160 Full CH47 6185MHz                                                                                                                                                |                                                                                                                                                                                |
| 3+4          | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                       |
| Peak<br>Avg. | <div><p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_70576 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_70576 VERTICAL<br/>:</p></div> |

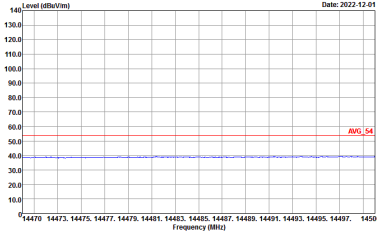
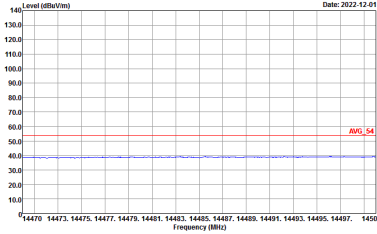
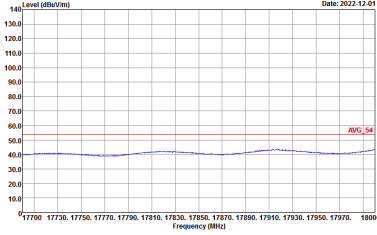
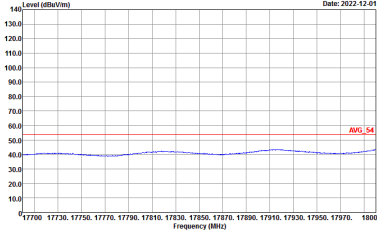


| WIFI                     | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                        |                                                                                                                                                                                         |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                      | 802.11ax HE160 Full CH47 6185MHz                                                                                                                                                         |                                                                                                                                                                                         |
| 3+4                      | Horizontal                                                                                                                                                                               | Vertical                                                                                                                                                                                |
| 14.47G<br>~14.5G<br>Avg. |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL<br/>Date: 2022-12-01</p>   |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 VERTICAL<br/>Date: 2022-12-01</p>   |
|                          |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL<br/>Date: 2022-12-01</p> |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 VERTICAL<br/>Date: 2022-12-01</p> |



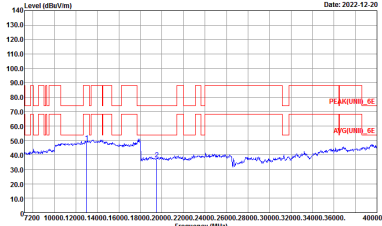
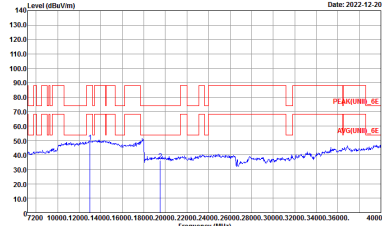
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                               |                                                                                                                                                                                  |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE160 Full CH79 6345MHz                                                                                                                                                |                                                                                                                                                                                  |
| 3+4          | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                         |
| Peak<br>Avg. | <div><p>Site : 03CH15-HY<br/>Condition : : PEAK(UNIT)_SE 1m SHF_70576 VERTICAL<br/>:</p></div> | <div><p>Site : 03CH15-HY<br/>Condition : : PEAK(UNIT)_SE 1m SHF_70576 VERTICAL<br/>:</p></div> |



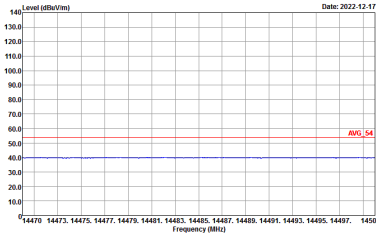
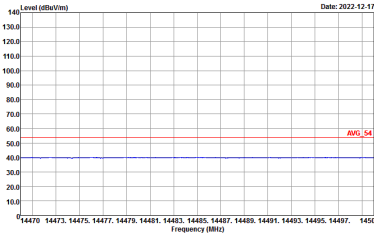
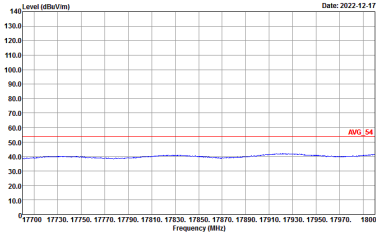
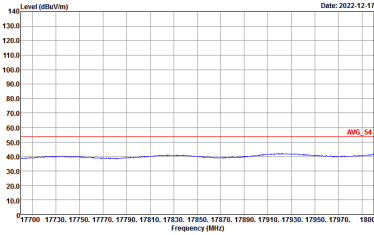
| WIFI                     | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                        |                                                                                                                                                                                         |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                      | 802.11ax HE160 Full CH79 6345MHz                                                                                                                                                         |                                                                                                                                                                                         |
| 3+4                      | Horizontal                                                                                                                                                                               | Vertical                                                                                                                                                                                |
| 14.47G<br>~14.5G<br>Avg. |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL<br/>Date: 2022-12-01</p>   |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 VERTICAL<br/>Date: 2022-12-01</p>   |
|                          |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL<br/>Date: 2022-12-01</p> |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 VERTICAL<br/>Date: 2022-12-01</p> |



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

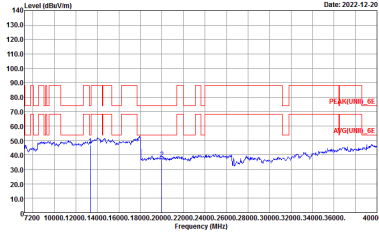
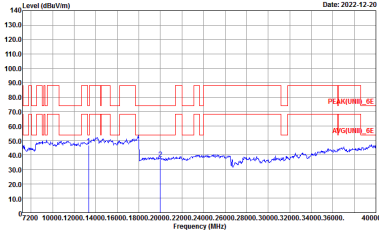
| WIFI         | Band 6 6425~6525MHz Harmonic @ 3m                                                                                                                                     |                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE160 Full CH111 6505MHz                                                                                                                                     |                                                                                                                                                                      |
| 3+4          | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_SE 1m SHF_70576 HORIZONTAL<br/>:</p> |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_SE 1m SHF_70576 VERTICAL<br/>:</p> |



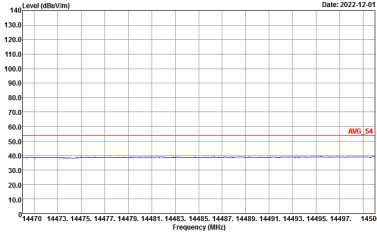
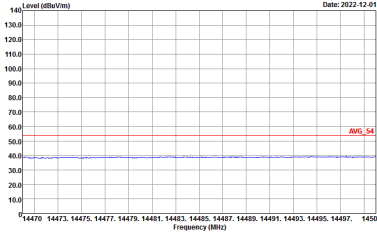
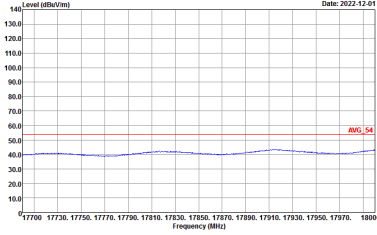
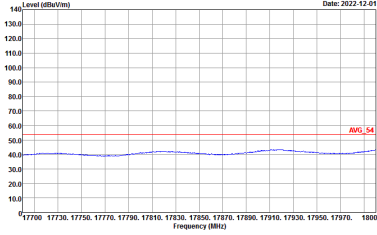
| WIFI                         | Band 6 6425~6525MHz Harmonic @ 3m                                                                                                                                                   |                                                                                                                                                                                    |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                          | 802.11ax HE160 Full CH111 6505MHz                                                                                                                                                   |                                                                                                                                                                                    |
| 3+4                          | Horizontal                                                                                                                                                                          | Vertical                                                                                                                                                                           |
| 14.47G<br>~14.5G<br><br>Avg. | <div><p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL<br/>:</p></div>   | <div><p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 VERTICAL<br/>:</p></div>   |
|                              |                                                                                                                                                                                     |                                                                                                                                                                                    |
| 17.7G<br>~18G<br><br>Avg     | <div><p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 VERTICAL<br/>:</p></div> |
|                              |                                                                                                                                                                                     |                                                                                                                                                                                    |



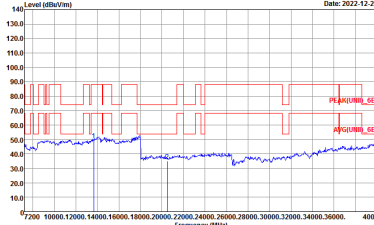
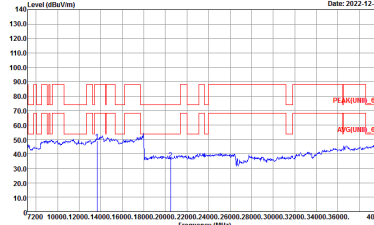
**Band 7 - 6525~6875MHz**  
**WIFI 802.11ax HE160 Full (Harmonic @ 3m)**

| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                     |                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE160 Full CH143 6665MHz                                                                                                                                     |                                                                                                                                                                      |
| 3+4          | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_SE 1m SHF_70576 HORIZONTAL<br/>:</p> |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_SE 1m SHF_70576 VERTICAL<br/>:</p> |

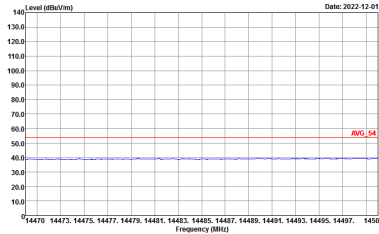
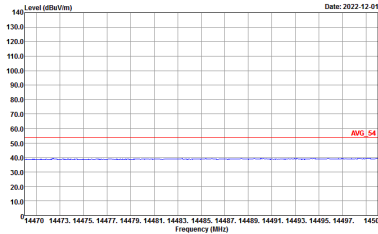
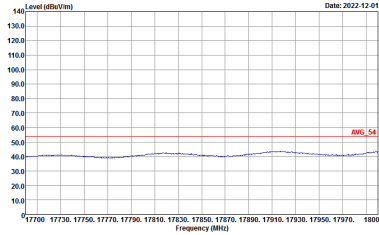
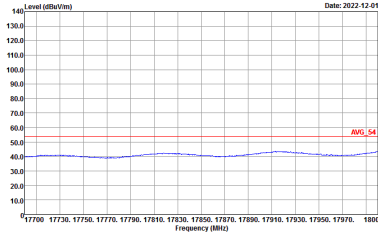


| WIFI                     | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                        |                                                                                                                                                                                         |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                      | 802.11ax HE160 Full CH143 6665MHz                                                                                                                                                        |                                                                                                                                                                                         |
| 3+4                      | Horizontal                                                                                                                                                                               | Vertical                                                                                                                                                                                |
| 14.47G<br>~14.5G<br>Avg. |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL<br/>Date: 2022-12-01</p>   |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 VERTICAL<br/>Date: 2022-12-01</p>   |
|                          |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL<br/>Date: 2022-12-01</p> |  <p>Site : 03CH15-HY<br/>Condition : AVG_54 3m 91200_02294_220623 VERTICAL<br/>Date: 2022-12-01</p> |



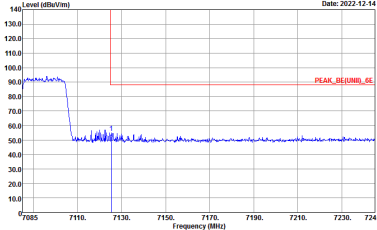
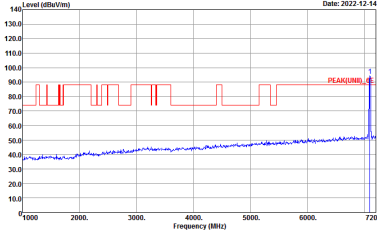
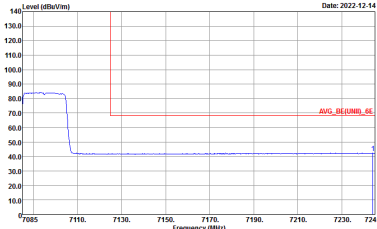
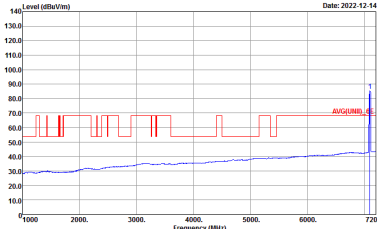
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                               |                                                                                                                                                                                |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE160 Full CH175 6825MHz                                                                                                                                               |                                                                                                                                                                                |
| 3+4          | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                       |
| Peak<br>Avg. | <div><p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_SE 1m SHF_70576 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_SE 1m SHF_70576 VERTICAL<br/>:</p></div> |



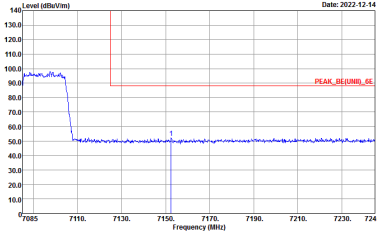
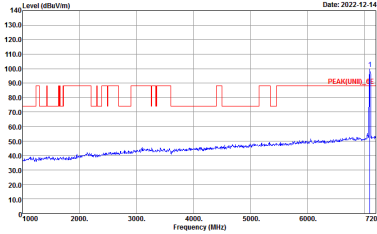
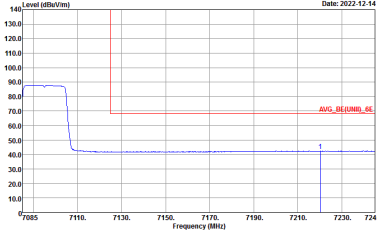
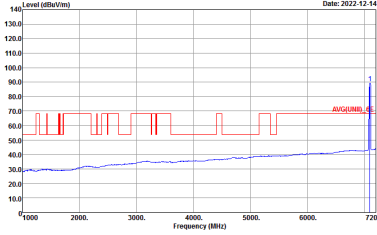
| WIFI                         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                   |                                                                                                                                                                                    |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                          | 802.11ax HE160 Full CH175 6825MHz                                                                                                                                                   |                                                                                                                                                                                    |
| 3+4                          | Horizontal                                                                                                                                                                          | Vertical                                                                                                                                                                           |
| 14.47G<br>~14.5G<br><br>Avg. | <div><p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL<br/>:</p></div>   | <div><p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 VERTICAL<br/>:</p></div>   |
|                              |                                                                                                                                                                                     |                                                                                                                                                                                    |
| 17.7G<br>~18G<br><br>Avg     | <div><p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 VERTICAL<br/>:</p></div> |
|                              |                                                                                                                                                                                     |                                                                                                                                                                                    |



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

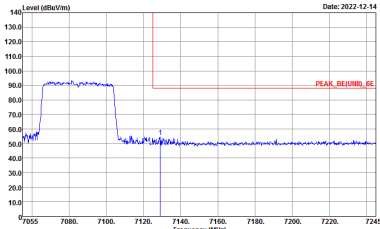
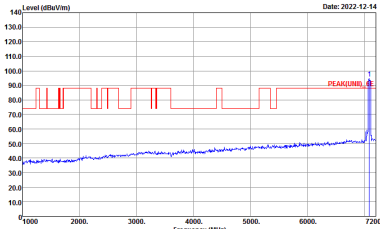
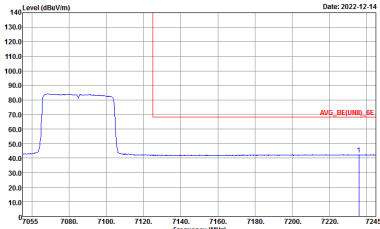
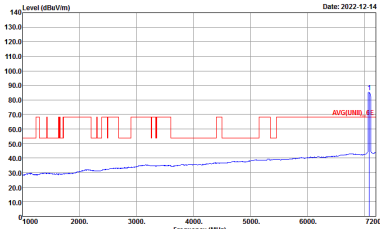
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Full CH229 7095MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 3+4  | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Fundamental                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Peak |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The plot shows a sharp peak at approximately 7095 MHz, reaching a level of about 130 dBuV/m. The baseline is around 40 dBuV/m. The x-axis ranges from 7085 to 7245 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH15-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a sharp peak at approximately 7095 MHz, reaching a level of about 130 dBuV/m. The baseline is around 40 dBuV/m. The x-axis ranges from 7085 to 7245 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The plot shows a sharp peak at approximately 7095 MHz, reaching a level of about 130 dBuV/m. The baseline is around 40 dBuV/m. The x-axis ranges from 7085 to 7245 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH15-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a sharp peak at approximately 7095 MHz, reaching a level of about 130 dBuV/m. The baseline is around 40 dBuV/m. The x-axis ranges from 7085 to 7245 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH15-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |



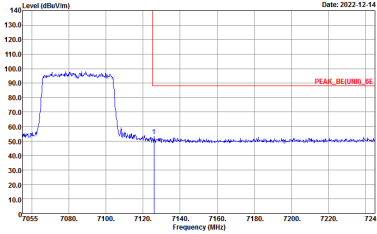
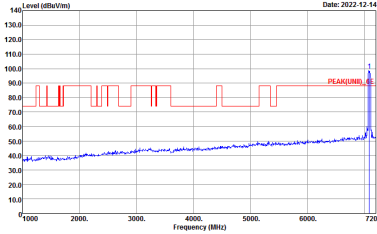
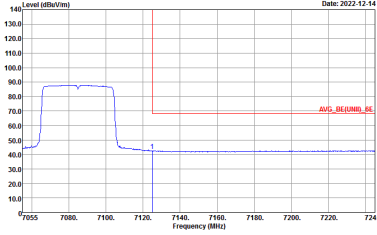
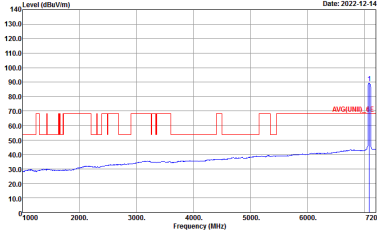
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Full CH229 7095MHz                                                                                                                                                                                         |                                                                                                                                                                                                                        |
| 3+4  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH15-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH15-HY<br/>Condition : PEAK(FUND)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH15-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |  <p>Site : 03CH15-HY<br/>Condition : AVG(FUND)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |



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

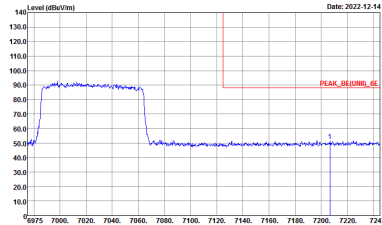
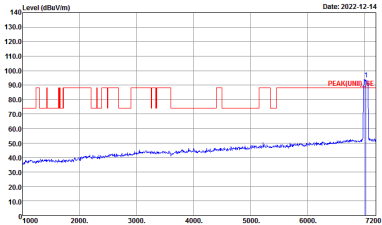
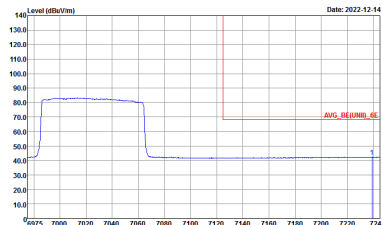
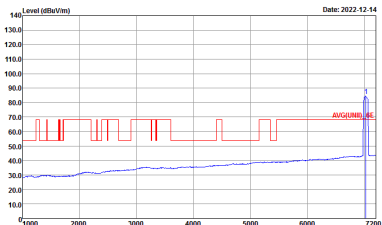
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE40 Full CH227 7085MHz                                                                                                                                                                                           |                                                                                                                                                                                                                          |
| 3+4  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH15-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH15-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1000kHz SWT:Auto</p>    |  <p>Site : 03CH15-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1000kHz SWT:Auto</p>    |

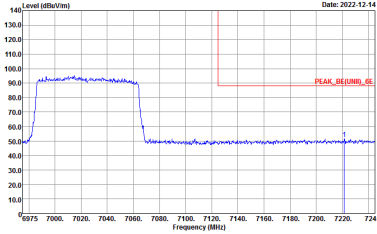
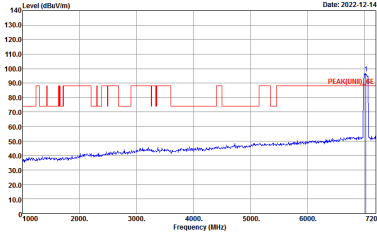
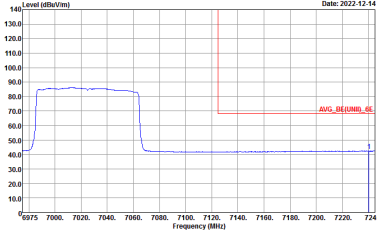
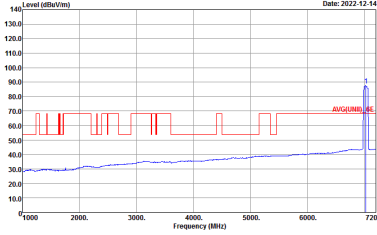


| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE40 Full CH227 7085MHz                                                                                                                                                                                         |                                                                                                                                                                                                                        |
| 3+4  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH15-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH15-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |  <p>Site : 03CH15-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |



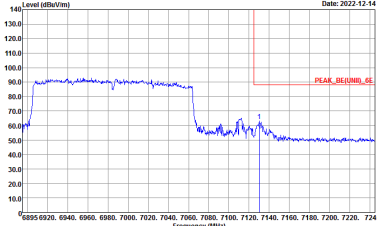
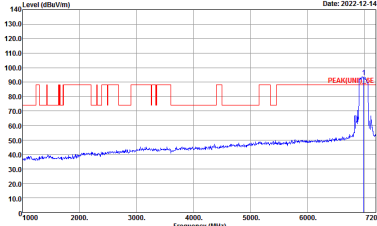
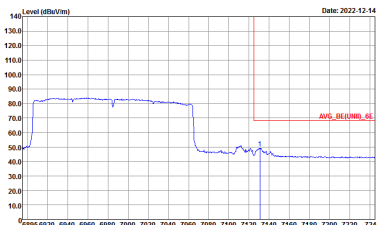
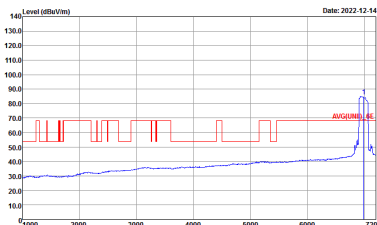
Band 8 - 6875~7125MHz  
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                          |                                                                                                                                                                                                                           |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE80 Full CH215 7025MHz                                                                                                                                                                                            |                                                                                                                                                                                                                           |
| 3+4  | Horizontal                                                                                                                                                                                                                  | Fundamental                                                                                                                                                                                                               |
| Peak |  <p>Site : 03CH15-HY<br/>Condition : PEAK_BE(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH15-HY<br/>Condition : AVG_BE(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |  <p>Site : 03CH15-HY<br/>Condition : AVG(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |

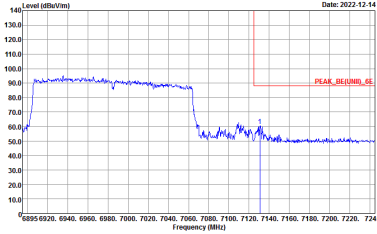
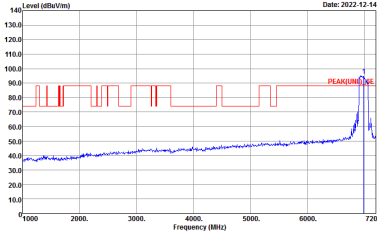
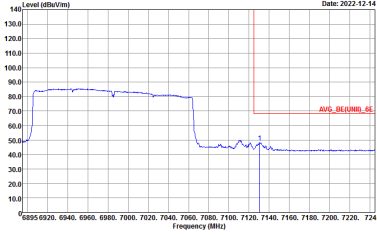
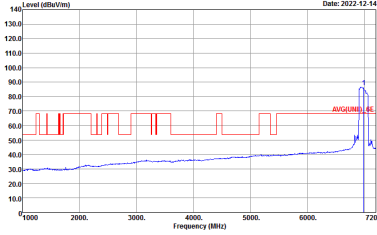
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE80 Full CH215 7025MHz                                                                                                                                                                                         |                                                                                                                                                                                                                        |
| 3+4  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH15-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH15-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |  <p>Site : 03CH15-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |
| Avg. |                                                                                                                                                                                                                          |                                                                                                                                                                                                                        |



**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 : 03CH15-HY<br/>Condition : PEAK_BE(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH15-HY<br/>Condition : AVG_BE(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>   |  <p>Site : 03CH15-HY<br/>Condition : AVG(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>   |



| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                        |                                                                                                                                                                                                                         |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE160 Full CH207 6985MHz                                                                                                                                                                                         |                                                                                                                                                                                                                         |
| 3+4  | Vertical                                                                                                                                                                                                                  | Fundamental                                                                                                                                                                                                             |
| Peak |  <p>Site : 03CH15-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>  |  <p>Site : 03CH15-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>  |
| Avg. |  <p>Site : 03CH15-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH15-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_02294_220623 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |

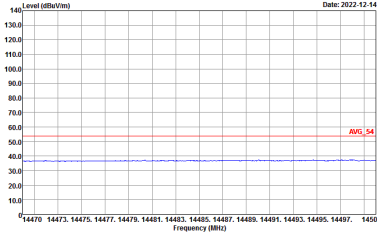
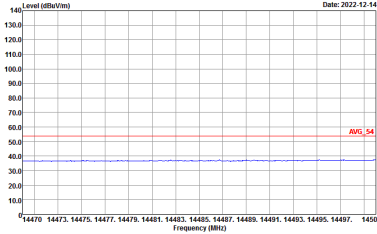
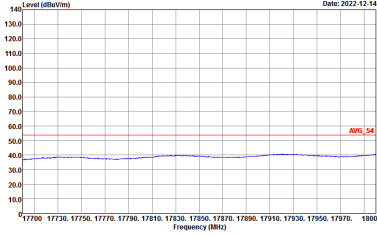
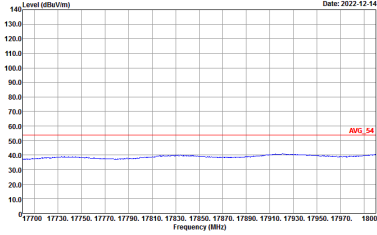


Band 8 - 6875~7125MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

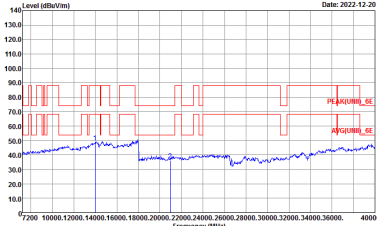
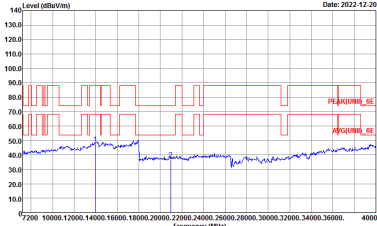
| WIFI         | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                           |                                                                                                                                           |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE40 Full CH227 7085MHz                                                                                                            |                                                                                                                                           |
| 3+4          | Horizontal                                                                                                                                  | Vertical                                                                                                                                  |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2022-12-20</p><p>Site : 03CH15-HY<br/>Condition : PEAK[UNIT1]_6E 1m SHF_70576 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2022-12-20</p><p>Site : 03CH15-HY<br/>Condition : PEAK[UNIT1]_6E 1m SHF_70576 VERTICAL<br/>:</p></div> |



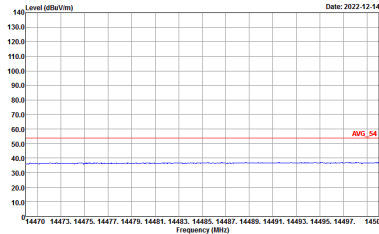
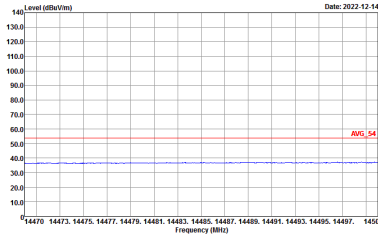
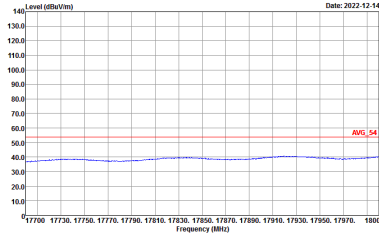
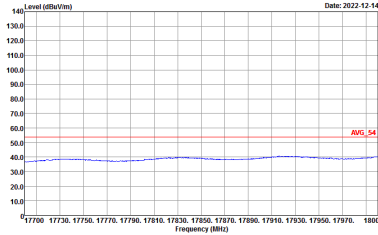
| WIFI                     | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                                                         |                                                                                                                                                                          |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                      | 802.11ax HE40 Full CH227 7085MHz                                                                                                                                          |                                                                                                                                                                          |
| 3+4                      | Horizontal                                                                                                                                                                | Vertical                                                                                                                                                                 |
| 14.47G<br>~14.5G<br>Avg. |  <p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL<br/>:</p>   |  <p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 VERTICAL<br/>:</p>   |
|                          |  <p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL<br/>:</p> |  <p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 VERTICAL<br/>:</p> |



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

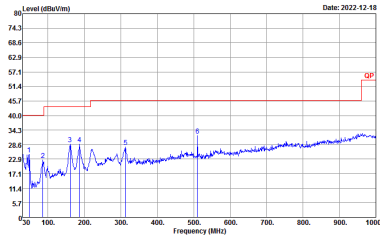
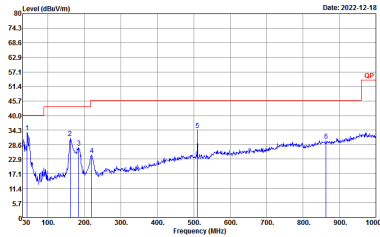
| WIFI         | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                                                      |                                                                                                                                                                       |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE160 Full CH207 6985MHz                                                                                                                                      |                                                                                                                                                                       |
| 3+4          | Horizontal                                                                                                                                                             | Vertical                                                                                                                                                              |
| Peak<br>Avg. |  <p>Site : 03CH15-HY<br/>Condition : PEAK[UNIT1]_6E 1m SHF_70576 HORIZONTAL<br/>:</p> |  <p>Site : 03CH15-HY<br/>Condition : PEAK[UNIT1]_6E 1m SHF_70576 VERTICAL<br/>:</p> |



| WIFI                         | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                                                                   |                                                                                                                                                                                    |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                          | 802.11ax HE160 Full CH207 6985MHz                                                                                                                                                   |                                                                                                                                                                                    |
| 3+4                          | Horizontal                                                                                                                                                                          | Vertical                                                                                                                                                                           |
| 14.47G<br>~14.5G<br><br>Avg. | <div><p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL<br/>:</p></div>   | <div><p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 VERTICAL<br/>:</p></div>   |
|                              |                                                                                                                                                                                     |                                                                                                                                                                                    |
| 17.7G<br>~18G<br><br>Avg     | <div><p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH15-HY<br/>Condition : AV6_54 3m 91200_02294_220623 VERTICAL<br/>:</p></div> |
|                              |                                                                                                                                                                                     |                                                                                                                                                                                    |



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

| WIFI         | 5GHz WIFI                                                                                                                                                             |                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE160 Full LF                                                                                                                                                |                                                                                                                                                                      |
| 3+4          | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| QP /<br>Peak |  <p>Site : 03CH15-HY<br/>Condition : QP 3m B1LO6_41912_20220206 HORIZONTAL<br/>:</p> |  <p>Site : 03CH15-HY<br/>Condition : QP 3m B1LO6_41912_20220206 VERTICAL<br/>:</p> |
|              |                                                                                                                                                                       |                                                                                                                                                                      |



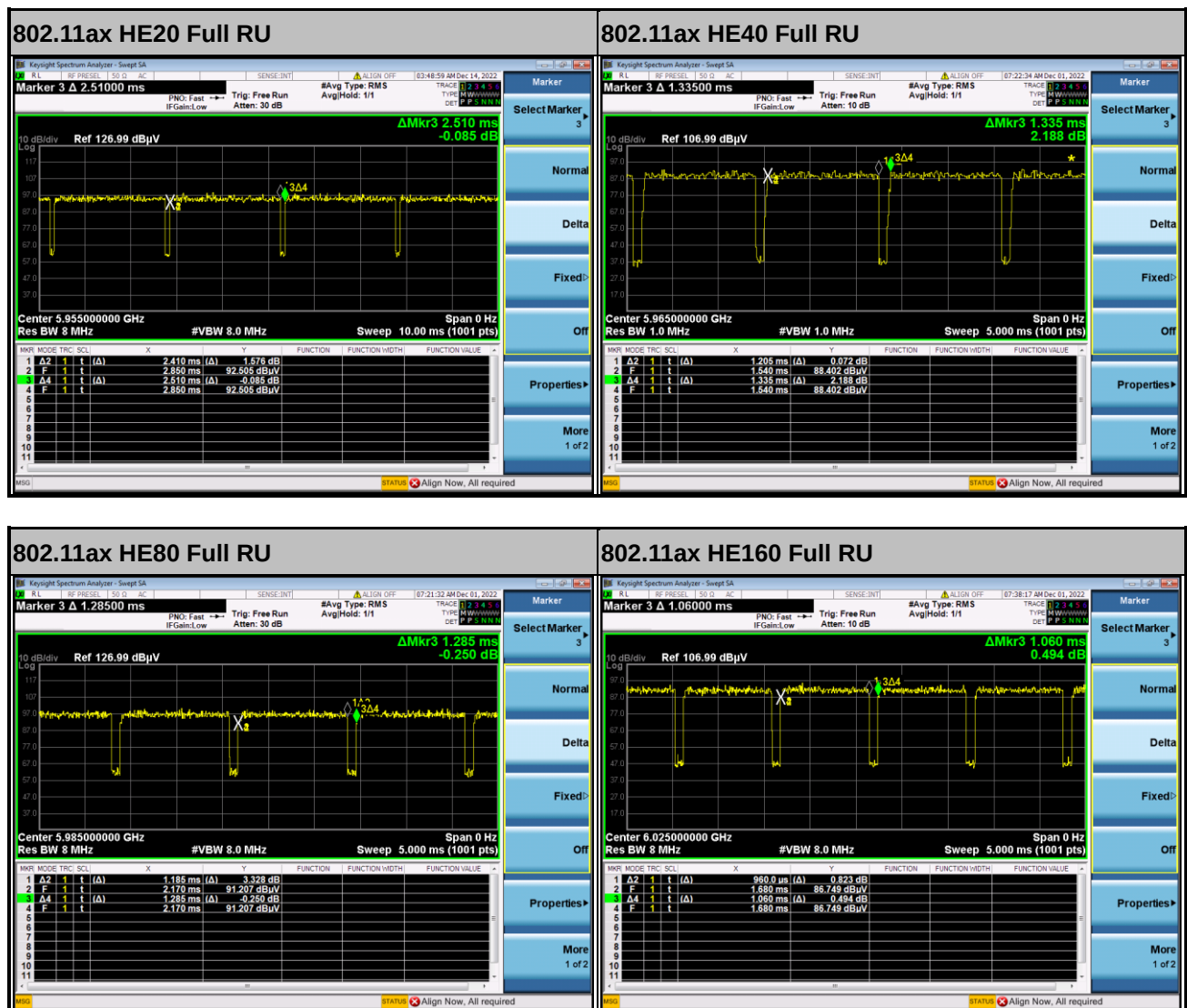
## Appendix E. Duty Cycle Plots

&lt;For Radiated Spurious Emission test&gt;

&lt;Open Mode&gt;

| Antenna | Band                        | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting |
|---------|-----------------------------|---------------|-------|----------|-------------|
| 3+4     | 6GHz 802.11ax HE20 Full RU  | 96.02         | 2410  | 0.41     | 1kHz        |
| 3+4     | 6GHz 802.11ax HE40 Full RU  | 90.26         | 1205  | 0.83     | 1kHz        |
| 3+4     | 6GHz 802.11ax HE80 Full RU  | 92.22         | 1185  | 0.84     | 1kHz        |
| 3+4     | 6GHz 802.11ax HE160 Full RU | 90.57         | 960   | 1.04     | 3kHz        |

MIMO &lt;Ant. 3+4&gt;

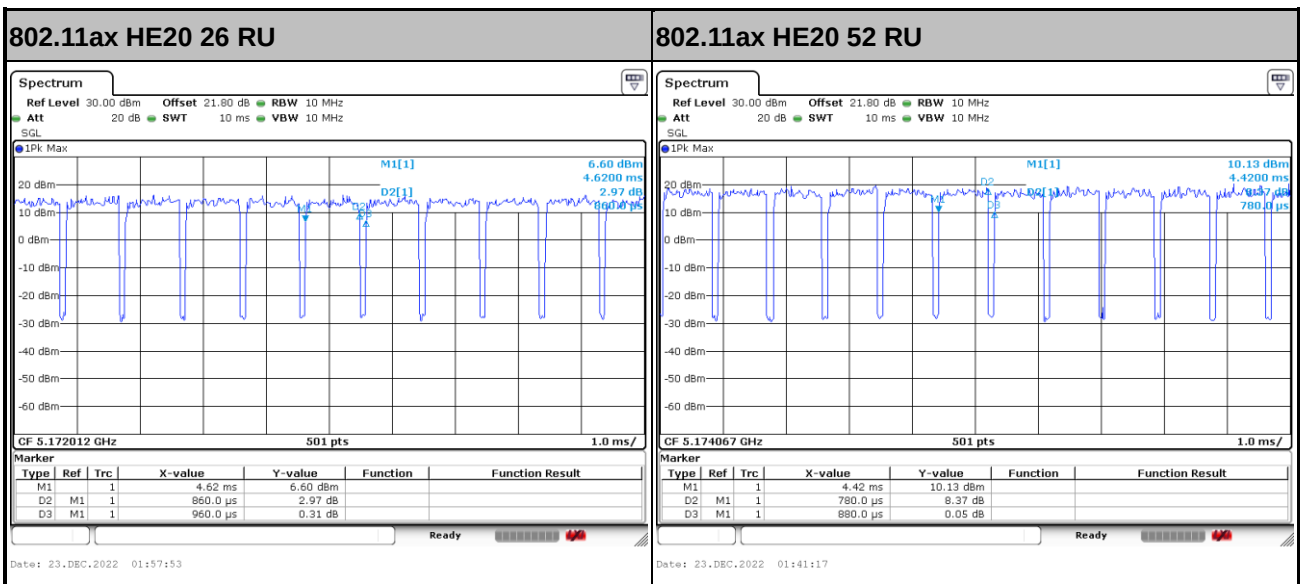
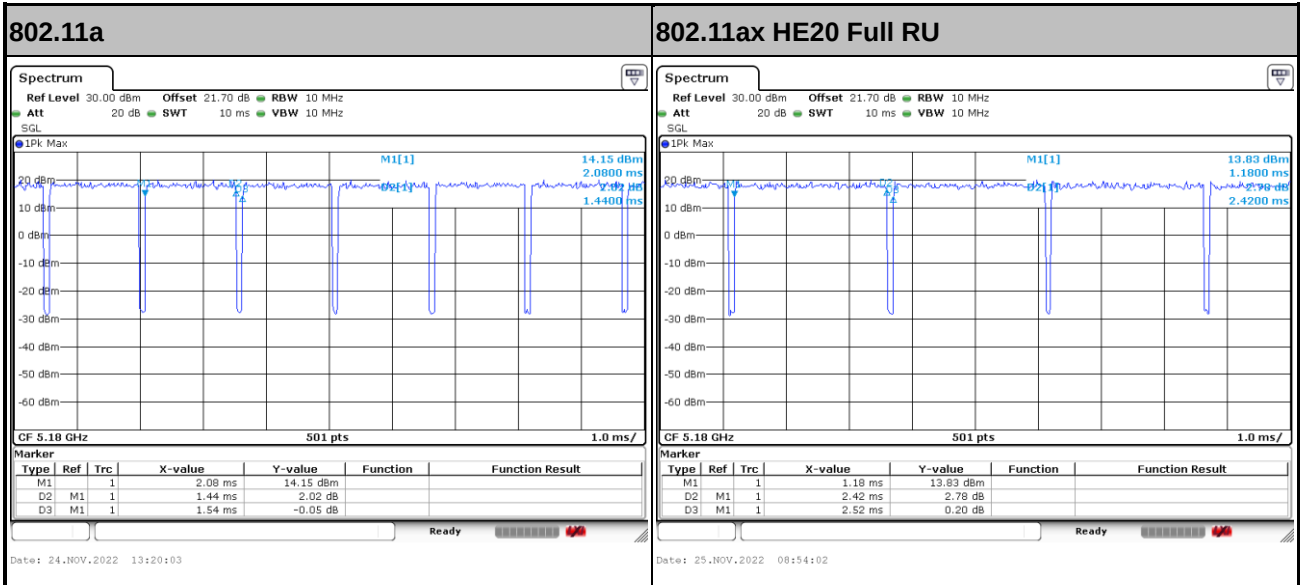


**<For Conducted test>**

| Antenna | Band                                   | Duty Cycle(%) | T(us) | Duty Factor(dB) |
|---------|----------------------------------------|---------------|-------|-----------------|
| 3+4     | 5GHz 802.11a for Ant. 3                | 93.51         | 1440  | 0.29            |
| 3+4     | 5GHz 802.11a for Ant. 4                | 93.51         | 1440  | 0.29            |
| 3+4     | 5GHz 802.11ax HE20 Full RU for Ant. 3  | 96.03         | 2420  | 0.18            |
| 3+4     | 5GHz 802.11ax HE20 Full RU for Ant. 4  | 96.00         | 2400  | 0.18            |
| 3+4     | 5GHz 802.11ax HE20 26 RU for Ant. 3    | 89.58         | 860   | 0.48            |
| 3+4     | 5GHz 802.11ax HE20 26 RU for Ant. 4    | 89.58         | 860   | 0.48            |
| 3+4     | 5GHz 802.11ax HE20 52 RU for Ant. 3    | 88.64         | 780   | 0.52            |
| 3+4     | 5GHz 802.11ax HE20 52 RU for Ant. 4    | 88.64         | 780   | 0.52            |
| 3+4     | 5GHz 802.11ax HE20 106 RU for Ant. 3   | 87.50         | 700   | 0.58            |
| 3+4     | 5GHz 802.11ax HE20 106 RU for Ant. 4   | 87.50         | 700   | 0.58            |
| 3+4     | 5GHz 802.11ax HE40 Full RU for Ant. 3  | 92.54         | 1240  | 0.34            |
| 3+4     | 5GHz 802.11ax HE40 Full RU for Ant. 4  | 92.54         | 1240  | 0.34            |
| 3+4     | 5GHz 802.11ax HE80 Full RU for Ant. 3  | 92.19         | 1180  | 0.35            |
| 3+4     | 5GHz 802.11ax HE80 Full RU for Ant. 4  | 92.19         | 1180  | 0.35            |
| 3+4     | 5GHz 802.11ax HE160 Full RU for Ant. 3 | 90.57         | 960   | 0.43            |
| 3+4     | 5GHz 802.11ax HE160 Full RU for Ant. 4 | 90.57         | 960   | 0.43            |

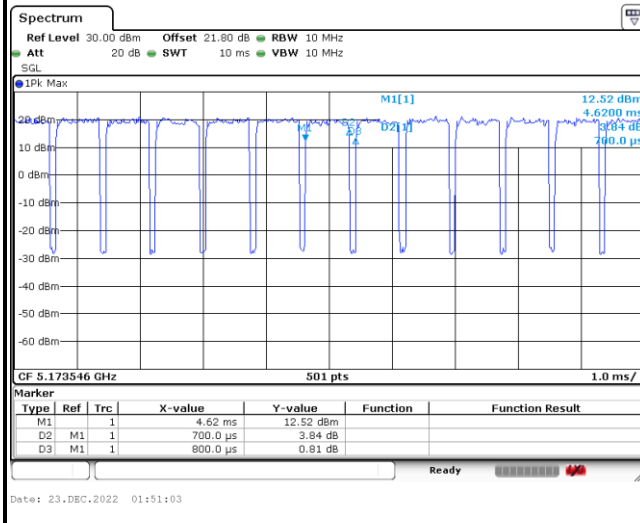


## MIMO &lt;Ant. 3&gt;

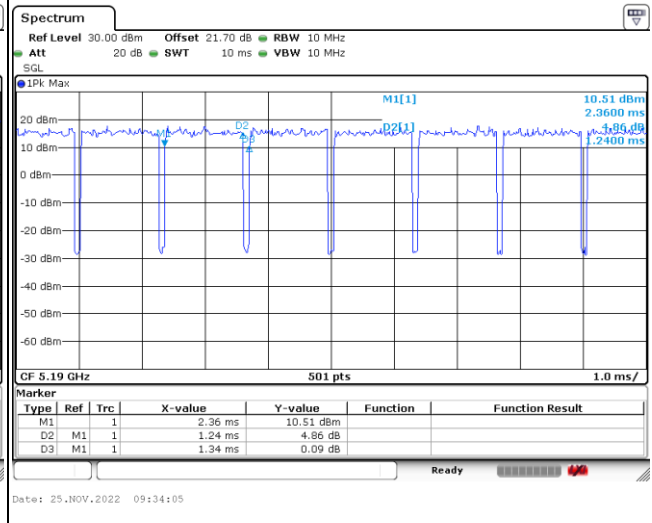




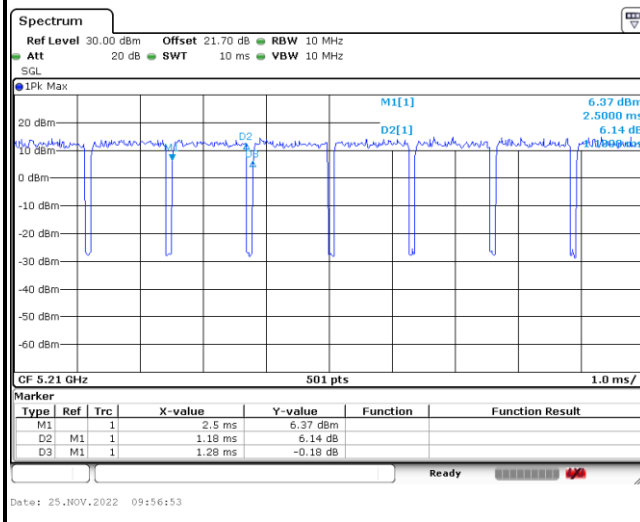
## 802.11ax HE20 106 RU



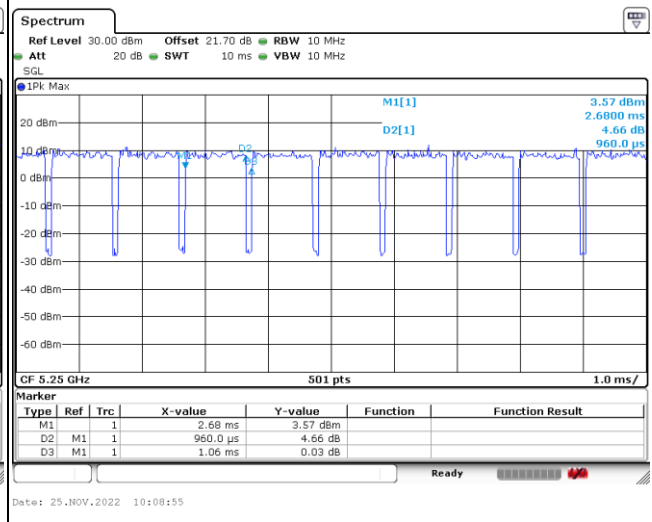
## 802.11ax HE40 Full RU



## 802.11ax HE80 Full RU

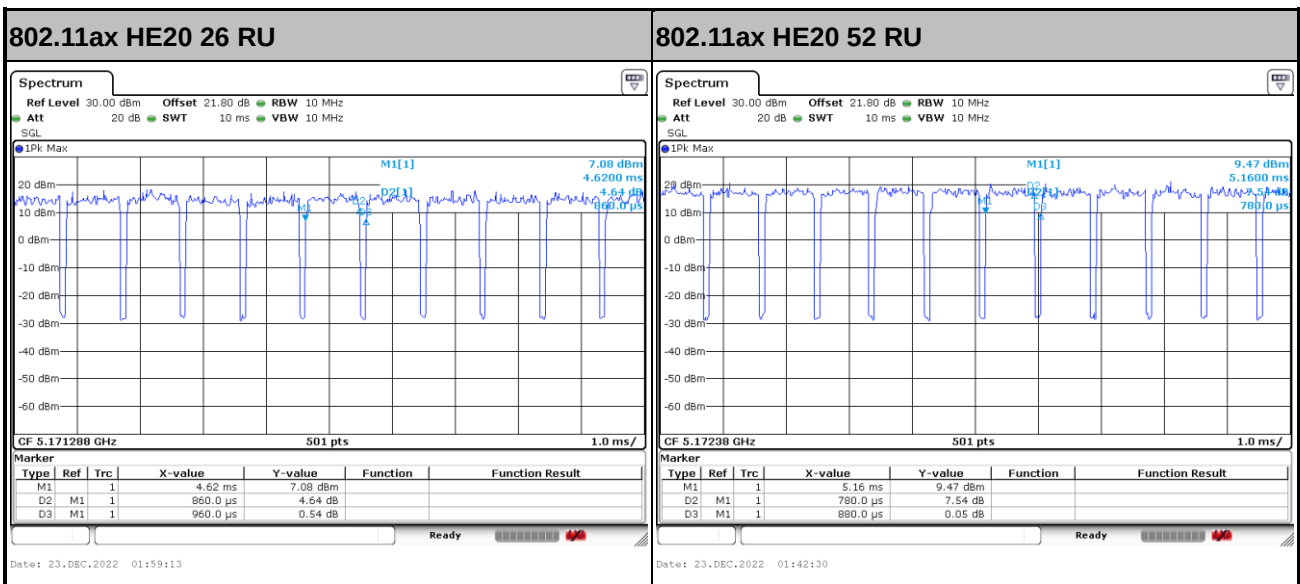
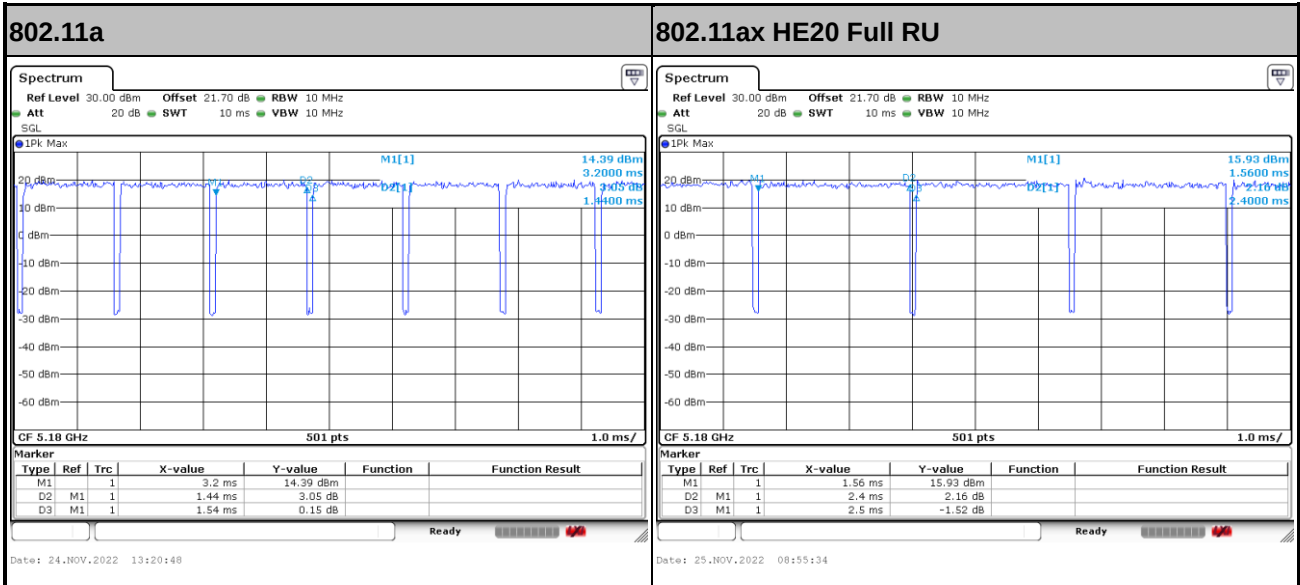


## 802.11ax HE160 Full RU



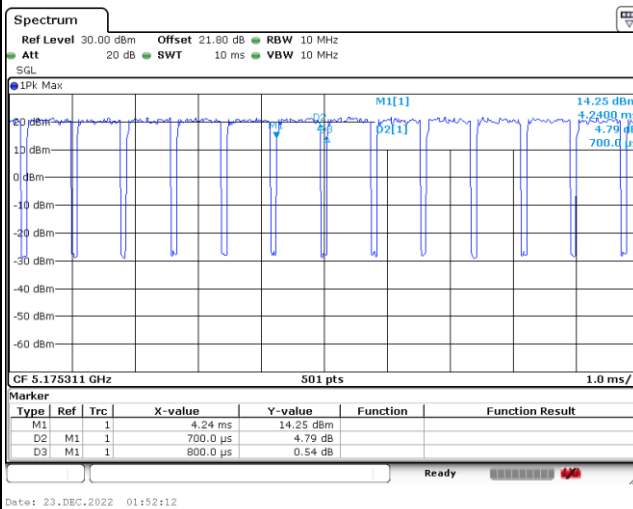


## MIMO &lt;Ant. 4&gt;

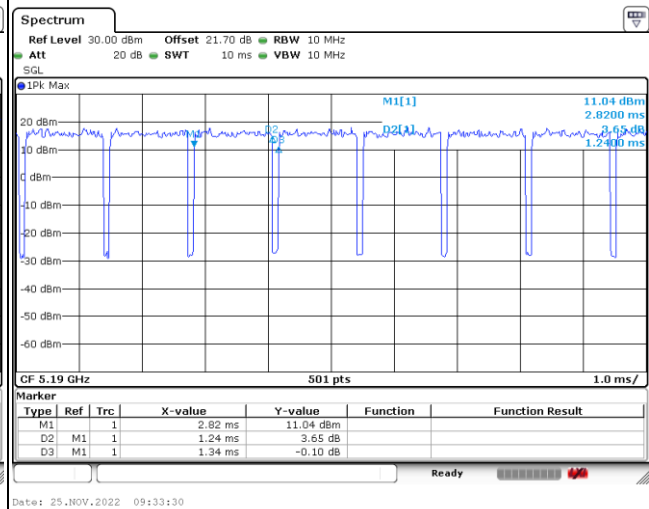




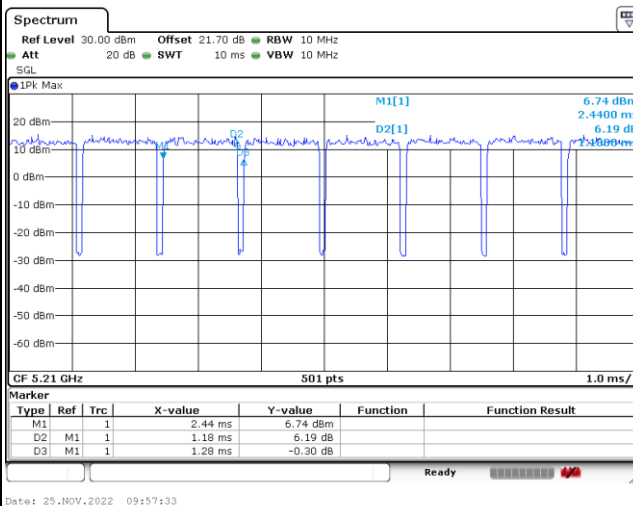
## 802.11ax HE20 106 RU



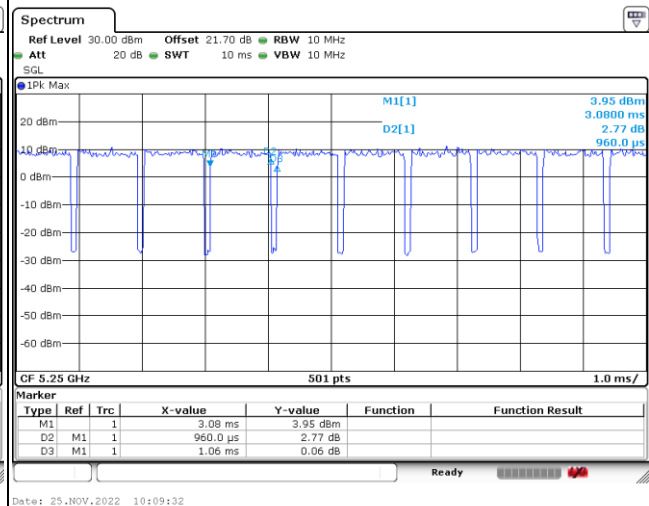
## 802.11ax HE40 Full RU



## 802.11ax HE80 Full RU



## 802.11ax HE160 Full RU



—THE END—