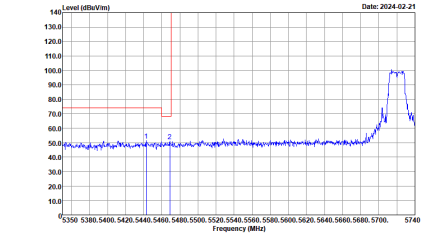
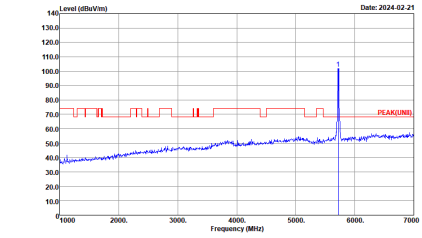
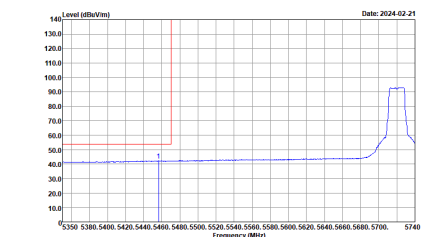
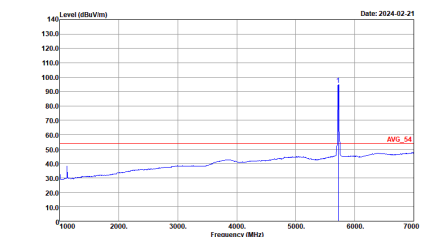




|                       |   |   |
|-----------------------|---|---|
| WIFI                  | Band 3 5470~5725MHz Harmonic @ 3m   |   |
| ANT                   | 802.11ax HE80 Full CH122 5610MHz  |   |
| 1                     | Horizontal  | Vertical  |
| 10.6G<br>~18G<br>Avg. | <p>Site : 03CH23-HY<br/>Condition : AVG_54 3m LE2005A18EN_230712 HORIZONTAL</p> | <p>Site : 03CH23-HY<br/>Condition : AVG_54 3m LE2005A18EN_230712 VERTICAL</p> |



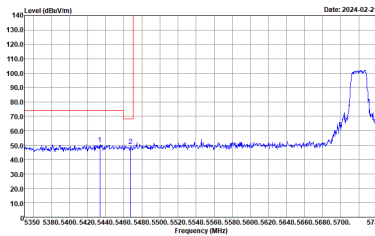
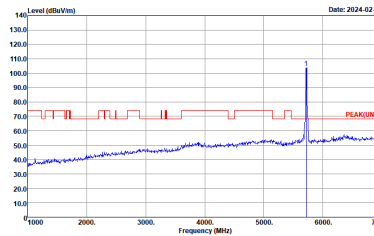
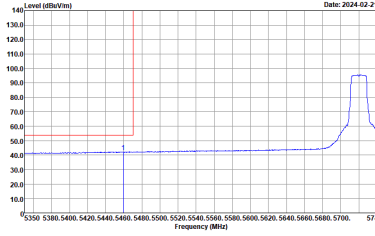
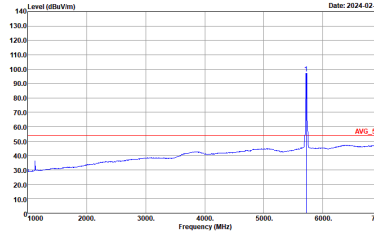
**Band 3 - Straddle Channel**  
**WIFI 802.11a (Band Edge @ 3m)**

| WIFI        | Band 3 Straddle Channel Band Edge @ 3m  |   |
|-------------|---|---|
| ANT         | 802.11a CH144 5720MHz - L   |   |
| 1           | Horizontal  | Fundamental   |
| <b>Peak</b> |  <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Peak Horizontal. The plot shows a signal level around 70 dBm/100MHz with a peak at 5720 MHz. The x-axis ranges from 5350 to 5740 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH23-HY<br/>Condition : STRADDLES U-NIT-1A2A 3m LE2C05A18EN_230712 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Peak Fundamental. The plot shows a signal level around 70 dBm/100MHz with a peak at 5720 MHz. The x-axis ranges from 1000 to 7000 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH23-HY<br/>Condition : PEAK(LINE) 3m LE2C05A18EN_230712 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| <b>Avg.</b> |  <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Avg Horizontal. The plot shows a signal level around 50 dBm/100MHz with a peak at 5720 MHz. The x-axis ranges from 5350 to 5740 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH23-HY<br/>Condition : U-NIT-1A2A AVERAGE 3m LE2C05A18EN_230712 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>     |  <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Avg Fundamental. The plot shows a signal level around 50 dBm/100MHz with a peak at 5720 MHz. The x-axis ranges from 1000 to 7000 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH23-HY<br/>Condition : AV6_54 3m LE2C05A18EN_230712 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>       |



| WIFI | Band 3 Straddle Channel Band Edge @ 3m  |             |
|------|---|-------------|
| ANT  | 802.11a CH144 5720MHz – R   |             |
| 1    | Horizontal  | Fundamental |
| Peak | <p>Site : 03CH23-HV<br/>Condition : STRADDLES U-NB 142A 3m LE2005A18EN_230712 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | Left blank  |



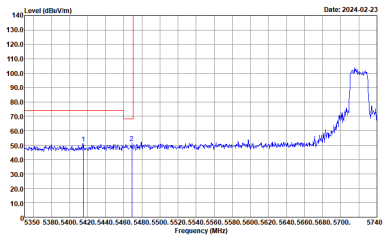
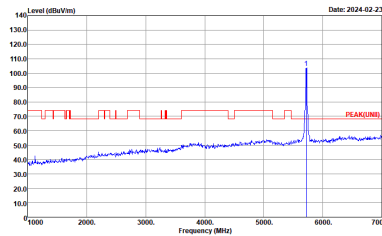
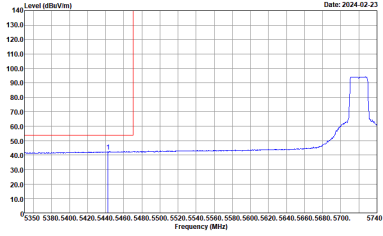
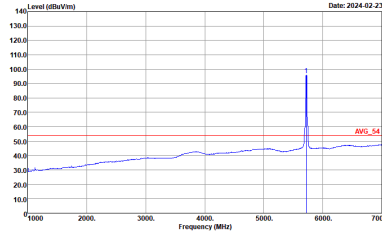
| WIFI | Band 3 Straddle Channel Band Edge @ 3m  |  |
|------|---|--|
| ANT  | 802.11a CH144 5720MHz - L   |  |
| 1    | Vertical  | Fundamental  |
| Peak |  <p>Site : 03CH23-HY<br/>Condition : STRADDLES U-NIT-1A2A 3m LE2C05A18ENL_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH23-HY<br/>Condition : PEAK(LINE) 3m LE2C05A18ENL_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH23-HY<br/>Condition : U-NIT-1A2A AVERAGE 3m LE2C05A18ENL_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>    |  <p>Site : 03CH23-HY<br/>Condition : AV6_54 3m LE2C05A18ENL_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>      |



| WIFI | Band 3 Straddle Channel Band Edge @ 3m  |             |
|------|---|-------------|
| ANT  | 802.11a CH144 5720MHz - R   |             |
| 1    | Vertical  | Fundamental |
| Peak | <p>Site : 03CH23-HV<br/>Condition : STRADDLES U-NB 142A 3m LE2005A18EN_230712 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | Left blank  |



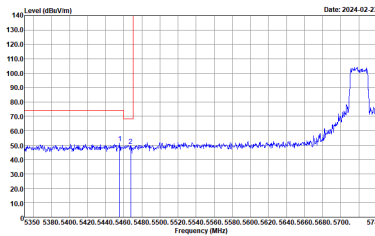
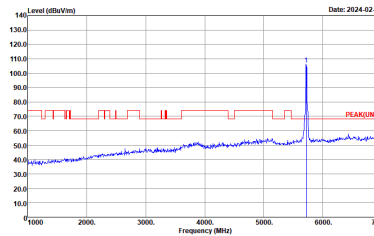
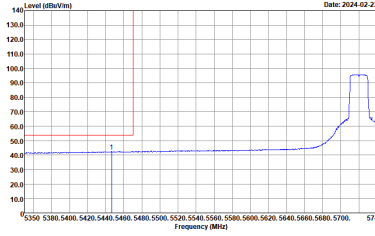
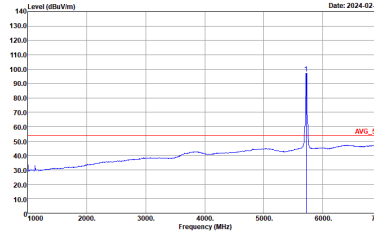
**Band 3 – Straddle Channel**  
**WIFI 802.11ax HE20 Full (Band Edge @ 3m)**

| WIFI | Band 3 Straddle Channel Band Edge @ 3m  |   |
|------|---|---|
| ANT  | 802.11ax HE20 Full CH144 5720MHz - L  |   |
| 1    | Horizontal  | Fundamental   |
| Peak |  <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Horizontal Peak. The plot shows a signal level around 70 dBm/100MHz with a sharp peak at approximately 5720 MHz. The x-axis ranges from 5320 to 5740 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH23-HY<br/>           Condition : STRADDLES U-NII-1A2A 3m LE2C05A18EN_230712 HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Fundamental Peak. The plot shows a signal level around 70 dBm/100MHz with a sharp peak at approximately 5720 MHz. The x-axis ranges from 1000 to 7000 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH23-HY<br/>           Condition : PEAK(UNII) 3m LE2C05A18EN_230712 HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Horizontal Average. The plot shows a signal level around 70 dBm/100MHz with a sharp peak at approximately 5720 MHz. The x-axis ranges from 5320 to 5740 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH23-HY<br/>           Condition : U-NII-1A2A AVERAGE 3m LE2C05A18EN_230712 HORIZONTAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p> |  <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Fundamental Average. The plot shows a signal level around 70 dBm/100MHz with a sharp peak at approximately 5720 MHz. The x-axis ranges from 1000 to 7000 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH23-HY<br/>           Condition : AVG_54 3m LE2C05A18EN_230712 HORIZONTAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>   |
| Avg. |   |   |



| WIFI | Band 3 Straddle Channel Band Edge @ 3m  |             |
|------|---|-------------|
| ANT  | 802.11ax HE20 Full CH144 5720MHz - R  |             |
| 1    | Horizontal  | Fundamental |
| Peak | <p>Site : 03CH23-HV<br/>Condition : STRADDLES U-NIT-142A 3m LE2005A18ENL_230712 HORIZONTAL<br/>RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | Left blank  |



| WIFI | Band 3 Straddle Channel Band Edge @ 3m   |   |
|------|--|---|
| ANT  | 802.11ax HE20 Full CH144 5720MHz - L   |   |
| 1    | Vertical   | Fundamental   |
| Peak |  <p>Site : 03CH23-HY<br/>Condition : STRADDLES U-NIT-1A2A 3m LE2C05A18EN_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH23-HY<br/>Condition : PEAK(LINE) 3m LE2C05A18EN_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH23-HY<br/>Condition : U-NIT-1A2A AVERAGE 3m LE2C05A18EN_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>     |  <p>Site : 03CH23-HY<br/>Condition : AV6_54 3m LE2C05A18EN_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>       |

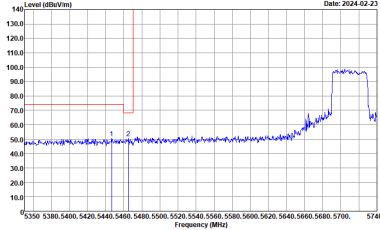
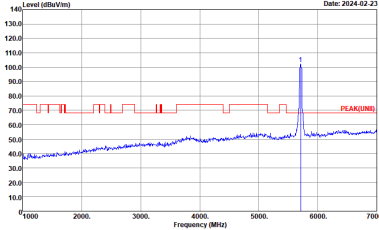
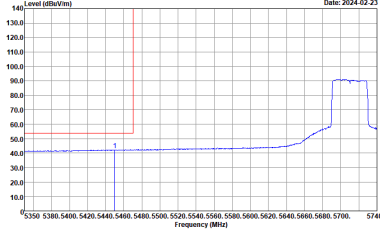
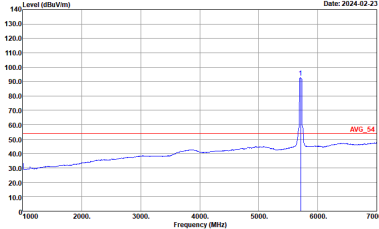




| WIFI | Band 3 Straddle Channel Band Edge @ 3m   |             |
|------|--|-------------|
| ANT  | 802.11ax HE20 Full CH144 5720MHz - R   |             |
| 1    | Vertical   | Fundamental |
| Peak | <p>Site : 03CH23-HY<br/>Condition : STRADDLES U-NIT-142A 3m LE2005A18EN_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | Left blank  |



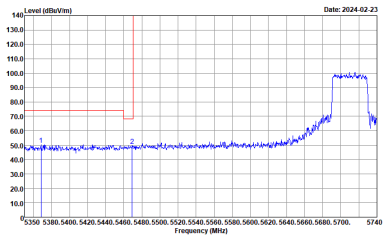
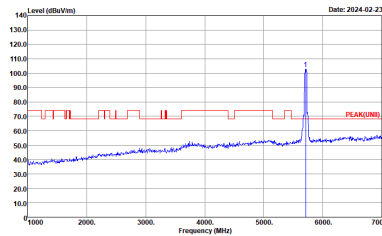
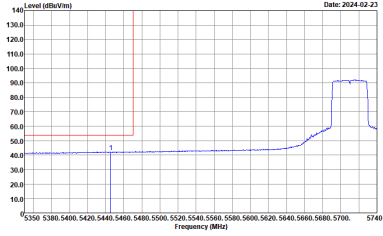
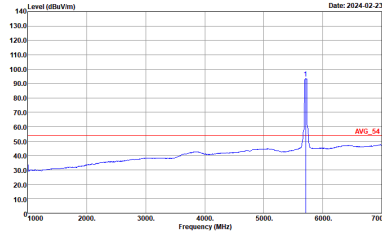
**Band 3 - Straddle Channel**  
**WIFI 802.11ax HE40 Full (Band Edge @ 3m)**

| WIFI        | Band 3 Straddle Channel Band Edge @ 3m   |   |
|-------------|--|---|
| ANT         | 802.11ax HE40 Full CH142 5710MHz - L   |   |
| 1           | Horizontal   | Fundamental   |
| <b>Peak</b> |  <p>Site : 03CH23-HY<br/>           Condition : STRADDLES U-NII-1A2A 3m LE2C05A18EN_230712 HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH23-HY<br/>           Condition : PEAK(UNII) 3m LE2C05A18EN_230712 HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| <b>Avg.</b> |  <p>Site : 03CH23-HY<br/>           Condition : U-NII-1A2A AVERAGE 3m LE2C05A18EN_230712 HORIZONTAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>    |  <p>Site : 03CH23-HY<br/>           Condition : AVG_54 3m LE2C05A18EN_230712 HORIZONTAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>      |



| WIFI | Band 3 Straddle Channel Band Edge @ 3m   |             |
|------|--|-------------|
| ANT  | 802.11ax HE40 Full CH142 5710MHz - R   |             |
| 1    | Horizontal   | Fundamental |
| Peak | <p>Site : 03CH23-HV<br/>Condition : STRADDLES U-NIT-142A 3m LE2005A18EN_230712 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | Left blank  |



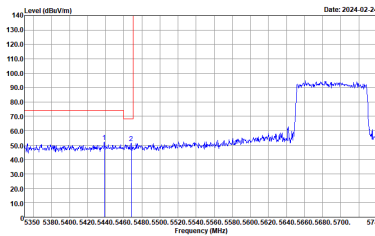
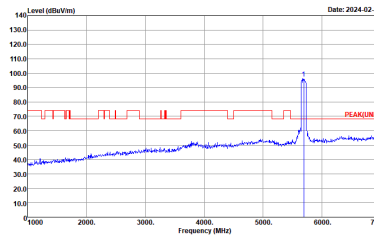
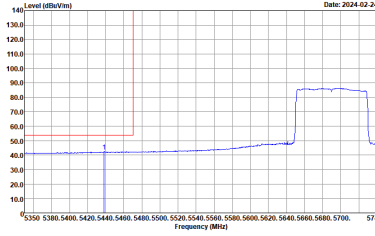
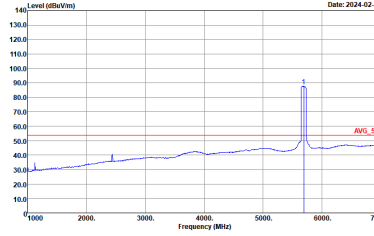
| WIFI | Band 3 Straddle Channel Band Edge @ 3m  |   |
|------|---|---|
| ANT  | 802.11ax HE40 Full CH142 5710MHz - L  |   |
| 1    | Vertical  | Fundamental   |
| Peak |  <p>Level (dBm/100kHz) vs Frequency (MHz) plot for Vertical polarization. The plot shows a signal level around 40 dBm/100kHz with a sharp peak at approximately 5710 MHz reaching about 100 dBm/100kHz. A red line indicates the peak level.</p> <p>Site : 03CH23-HY<br/>           Condition : STRADDLES U-NIT-1A2A 3m LE2C05A18ENL_230712 VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Level (dBm/100kHz) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a signal level around 40 dBm/100kHz with a sharp peak at approximately 5710 MHz reaching about 100 dBm/100kHz. A red line indicates the peak level.</p> <p>Site : 03CH23-HY<br/>           Condition : PEAK(LINE) 3m LE2C05A18ENL_230712 VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Level (dBm/100kHz) vs Frequency (MHz) plot for Vertical polarization. The plot shows a signal level around 40 dBm/100kHz with a sharp peak at approximately 5710 MHz reaching about 100 dBm/100kHz. A red line indicates the average level.</p> <p>Site : 03CH23-HY<br/>           Condition : U-NIT-1A2A AVERAGE 3m LE2C05A18ENL_230712 VERTICAL<br/>           : RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>  |  <p>Level (dBm/100kHz) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a signal level around 40 dBm/100kHz with a sharp peak at approximately 5710 MHz reaching about 100 dBm/100kHz. A red line indicates the average level.</p> <p>Site : 03CH23-HY<br/>           Condition : AV6_54 3m LE2C05A18ENL_230712 VERTICAL<br/>           : RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>    |



| WIFI | Band 3 Straddle Channel Band Edge @ 3m   |             |
|------|--|-------------|
| ANT  | 802.11ax HE40 Full CH142 5710MHz - R   |             |
| 1    | Vertical   | Fundamental |
| Peak | <p>Site : 03CH23-HV<br/>Condition : STRADDLES U-NIT-142A 3m LE2005A18EN_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | Left blank  |



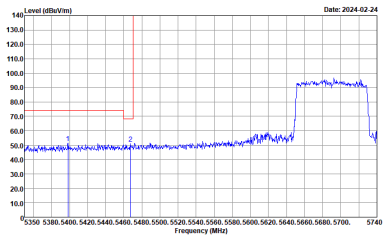
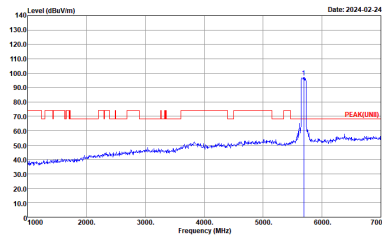
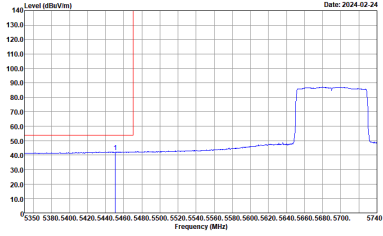
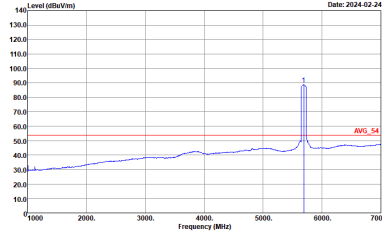
**Band 3 – Straddle Channel**  
**WIFI 802.11ax HE80 Full (Band Edge @ 3m)**

| WIFI        | Band 3 Straddle Channel Band Edge @ 3m  |   |
|-------------|---|---|
| ANT         | 802.11ax HE80 Full CH138 5690MHz - L  |   |
| 1           | Horizontal  | Fundamental   |
| <b>Peak</b> |  <p>Level (dBV/m) vs Frequency (MHz) plot for Horizontal. The y-axis ranges from 10.0 to 140.0 dBV/m, and the x-axis ranges from 5320 to 5740 MHz. A prominent peak is visible at approximately 5690 MHz. The plot includes a red line for the peak and a blue line for the background noise. Metadata: Date: 2024-02-24, Site: 03CH23-HY, Condition: STRADDLES U-NII-1A2A 3m LE2C05A18EN_230712 HORIZONTAL, RBW:1000.000KHz VBW:3000.000KHz SWT:Auto.</p> |  <p>Level (dBV/m) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from 10.0 to 140.0 dBV/m, and the x-axis ranges from 1000 to 7000 MHz. A sharp peak is visible at approximately 5690 MHz. The plot includes a red line for the peak and a blue line for the background noise. Metadata: Date: 2024-02-24, Site: 03CH23-HY, Condition: PEAK(UNII) 3m LE2C05A18EN_230712 HORIZONTAL, RBW:1000.000KHz VBW:3000.000KHz SWT:Auto.</p>         |
| <b>Avg.</b> |  <p>Level (dBV/m) vs Frequency (MHz) plot for Horizontal (Average). The y-axis ranges from 10.0 to 140.0 dBV/m, and the x-axis ranges from 5320 to 5740 MHz. A peak is visible at approximately 5690 MHz. The plot includes a red line for the average and a blue line for the background noise. Metadata: Date: 2024-02-24, Site: 03CH23-HY, Condition: U-NII-1A2A AVERAGE 3m LE2C05A18EN_230712 HORIZONTAL, RBW:1000.000KHz VBW:0.910KHz SWT:Auto.</p> |  <p>Level (dBV/m) vs Frequency (MHz) plot for Fundamental (Average). The y-axis ranges from 10.0 to 140.0 dBV/m, and the x-axis ranges from 1000 to 7000 MHz. A sharp peak is visible at approximately 5690 MHz. The plot includes a red line for the average and a blue line for the background noise. Metadata: Date: 2024-02-24, Site: 03CH23-HY, Condition: AVG_54 3m LE2C05A18EN_230712 HORIZONTAL, RBW:1000.000KHz VBW:0.910KHz SWT:Auto.</p> |



| WIFI | Band 3 Straddle Channel Band Edge @ 3m  |             |
|------|---|-------------|
| ANT  | 802.11ax HE80 Full CH138 5690MHz - R  |             |
| 1    | Horizontal  | Fundamental |
| Peak | <p>Site : 03CH23-HV<br/>Condition : STRADDOLES U-NIT-142A 3m LE2005A18EN_230712 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | Left blank  |



| WIFI | Band 3 Straddle Channel Band Edge @ 3m   |   |
|------|--|---|
| ANT  | 802.11ax HE80 Full CH138 5690MHz - L   |   |
| 1    | Vertical   | Fundamental   |
| Peak |  <p>Site : 03CH23-HY<br/>Condition : STRADDLES U-NIT-1A2A 3m LE2C05A18EN_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH23-HY<br/>Condition : PEAK(LINE) 3m LE2C05A18EN_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH23-HY<br/>Condition : U-NIT-1A2A AVERAGE 3m LE2C05A18EN_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:0.910KHz SWT:Auto</p>    |  <p>Site : 03CH23-HY<br/>Condition : AV6_54 3m LE2C05A18EN_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:0.910KHz SWT:Auto</p>      |





| WIFI | Band 3 Straddle Channel Band Edge @ 3m  |             |
|------|---|-------------|
| ANT  | 802.11ax HE80 Full CH138 5690MHz - R  |             |
| 1    | Vertical  | Fundamental |
| Peak | <p>Site : 03CH23-HV<br/>Condition : STRADDOLES U-NIT-142A 3m LE2005A18EN_230712 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | Left blank  |



**Band 3 - Straddle Channel**  
**WIFI 802.11a (Harmonic @ 3m)**

| WIFI                           | Band 3 Straddle Channel Harmonic @ 3m  |  |
|--------------------------------|--|--|
| ANT                            | 802.11a CH144 5720MHz  |  |
| 1                              | Horizontal   | Vertical   |
| <b>Peak</b><br><br><b>Avg.</b> | <p>Site : 03CH23-HY<br/>           Condition : PEAK[UNII] 3m LE2C05A18EN_230712 HORIZONTAL</p> | <p>Site : 03CH23-HY<br/>           Condition : PEAK[UNII] 3m LE2C05A18EN_230712 VERTICAL</p> |



|                       |   |   |
|-----------------------|---|---|
| WIFI                  | Band 3 5470~5725MHz Harmonic @ 3m   |   |
| ANT                   | 802.11a CH144 5720MHz   |   |
| 1                     | Horizontal  | Vertical  |
| 10.6G<br>~18G<br>Avg. | <p>Site : 03CH23-HY<br/>Condition : AVG_54 3m LE2005A18EN_230712 HORIZONTAL<br/>:</p> | <p>Site : 03CH23-HY<br/>Condition : AVG_54 3m LE2005A18EN_230712 VERTICAL<br/>:</p> |



**Band 3 – Straddle Channel  
WIFI 802.11ax HE20 Full (Harmonic @ 3m)**

| WIFI                 | Band 3 Straddle Channel Harmonic @ 3m   |   |
|----------------------|---|---|
| ANT                  | 802.11ax HE20 Full CH144 5720MHz  |   |
| 1                    | Horizontal  | Vertical  |
| <b>Peak<br/>Avg.</b> | <p>Site : 03CH23-HY<br/>Condition : PEAK(UNII) 3m LE2005A18EN_230712 HORIZONTAL</p> | <p>Site : 03CH23-HY<br/>Condition : PEAK(UNII) 3m LE2005A18EN_230712 VERTICAL</p> |



| WIFI                  | Band 3 Straddle Channel Harmonic @ 3m   |   |
|-----------------------|---|---|
| ANT                   | 802.11ax HE20 Full CH144 5720MHz  |   |
| 1                     | Horizontal  | Vertical  |
| 10.6G<br>~18G<br>Avg. | <p>Site : 03CH23-HY<br/>Condition : AVG_54 3m LE2005A18EN_230712 HORIZONTAL</p> | <p>Site : 03CH23-HY<br/>Condition : AVG_54 3m LE2005A18EN_230712 VERTICAL</p> |



**Band 3 - Straddle Channel**  
**WIFI 802.11ax HE40 Full (Harmonic @ 3m)**

| WIFI                       | Band 3 Straddle Channel Harmonic @ 3m  |  |
|----------------------------|--|--|
| ANT                        | 802.11ax HE40 Full CH142 5710MHz   |  |
| 1                          | Horizontal   | Vertical   |
| <b>Peak</b><br><b>Avg.</b> | <p>Site : 03CH23-HY<br/>           Condition : PEAK(UNII) 3m LE2005A18EN_230712 HORIZONTAL</p> | <p>Site : 03CH23-HY<br/>           Condition : PEAK(UNII) 3m LE2005A18EN_230712 VERTICAL</p> |



| WIFI                                       | Band 3 Straddle Channel Harmonic @ 3m   |   |
|--|---|---|
| ANT  | 802.11ax HE40 Full CH142 5710MHz  |   |
| 1  | Horizontal  | Vertical  |
| <b>10.6G</b><br><b>~18G</b><br><b>Avg.</b> | <p>Site : 03CH23-HY<br/>Condition : AVG_54 3m LE2005A18EN_230712 HORIZONTAL<br/>:</p> | <p>Site : 03CH23-HY<br/>Condition : AVG_54 3m LE2005A18EN_230712 VERTICAL<br/>:</p> |



**Band 3 – Straddle Channel  
WIFI 802.11ax HE80 Full (Harmonic @ 3m)**

| WIFI                               | Band 3 Straddle Channel Harmonic @ 3m   |   |
|------------------------------------|---|---|
| ANT                                | 802.11ax HE80 Full CH138 5690MHz  |   |
| 1                                  | Horizontal  | Vertical  |
| <p><b>Peak</b><br/><b>Avg.</b></p> | <p>Site : 03CH23-HY<br/>Condition : PEAK(UNII) 3m LE2005A18EN_230712 HORIZONTAL</p> | <p>Site : 03CH23-HY<br/>Condition : PEAK(UNII) 3m LE2005A18EN_230712 VERTICAL</p> |





| WIFI                                       | Band 3 Straddle Channel Harmonic @ 3m   |   |
|--|---|---|
| ANT  | 802.11ax HE80 Full CH138 5690MHz  |   |
| 1  | Horizontal  | Vertical  |
| <b>10.6G</b><br><b>~18G</b><br><b>Avg.</b> | <p>Site : 03CH23-HY<br/>Condition : AVG_54 3m LE2005A18EN_230712 HORIZONTAL</p> | <p>Site : 03CH23-HY<br/>Condition : AVG_54 3m LE2005A18EN_230712 VERTICAL</p> |



Emission above 18GHz

5GHz WIFI 802.11ax HE20 Partial 106 (SHF @ 1m)

| WIFI                                  | 5GHz WIFI  |  |
|---------------------------------------|--|--|
| ANT                                   | 802.11ax HE20 Partial 106 SHF  |  |
| 1                                     | Horizontal   | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> | <p>Site : 03CH23-HY<br/>Condition : PEAK(UM) Im SHF_I223_230710 HORIZONTAL</p> | <p>Site : 03CH23-HY<br/>Condition : PEAK(UM) Im SHF_I223_230710 VERTICAL</p> |



Emission below 1GHz
5GHz WIFI 802.11ax HE20 Partial 106 (LF)

Table with 2 columns: Horizontal and Vertical. Each column contains a graph of Level (dBuV/m) vs Frequency (MHz) and a 'QP / Peak' label.

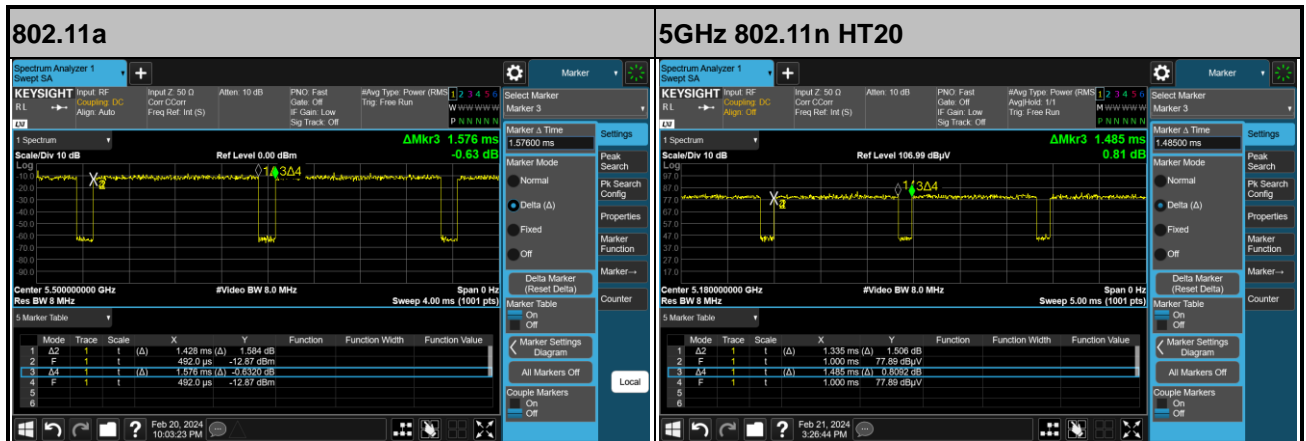


## Appendix E. Duty Cycle Plots

<For Radiated Spurious Emission test>

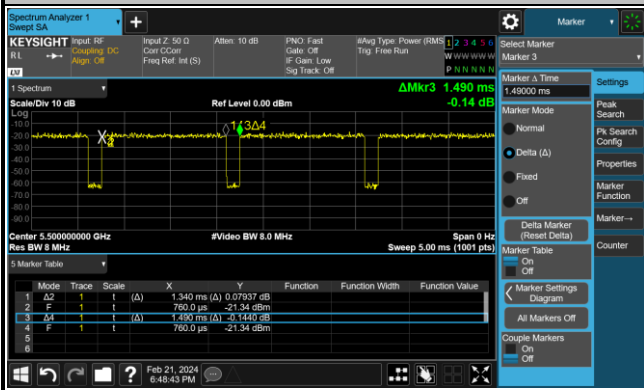
| Band                       | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting |
|----------------------------|---------------|-------|----------|-------------|
| 802.11a                    | 90.61         | 1428  | 0.70     | 750Hz       |
| 5GHz 802.11n HT20          | 89.90         | 1335  | 0.74     | 750Hz       |
| 5GHz 802.11ac VHT20        | 89.93         | 1340  | 0.74     | 750Hz       |
| 5GHz 802.11ac VHT40        | 89.47         | 1275  | 0.78     | 820Hz       |
| 5GHz 802.11ac VHT80        | 90.56         | 1420  | 0.70     | 750Hz       |
| 5GHz 802.11ax HE20 Full RU | 87.58         | 1044  | 0.96     | 1kHz        |
| 5GHz 802.11ax HE20 26 RU   | 94.17         | 1615  | 0.61     | 620Hz       |
| 5GHz 802.11ax HE20 52 RU   | 93.59         | 1460  | 0.68     | 750Hz       |
| 5GHz 802.11ax HE20 106 RU  | 92.86         | 1300  | 0.77     | 820Hz       |
| 5GHz 802.11ax HE40 Full RU | 87.24         | 1026  | 0.97     | 1kHz        |
| 5GHz 802.11ax HE80 Full RU | 88.68         | 1175  | 0.85     | 910Hz       |

<Ant. 1>

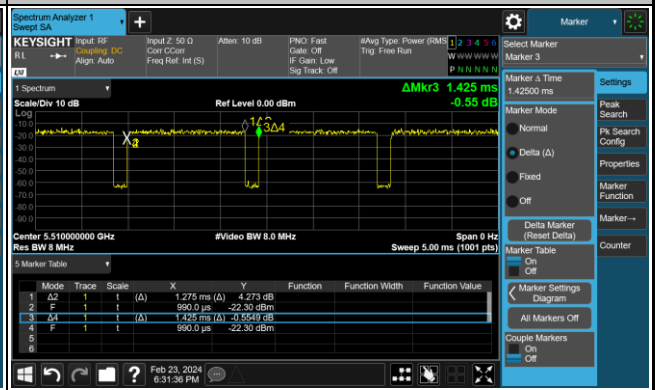




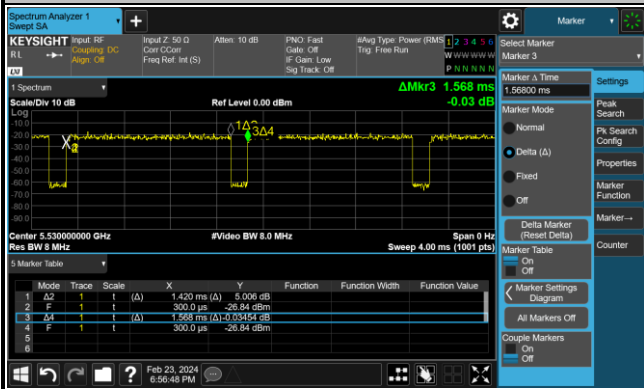
5GHz 802.11ac VHT20



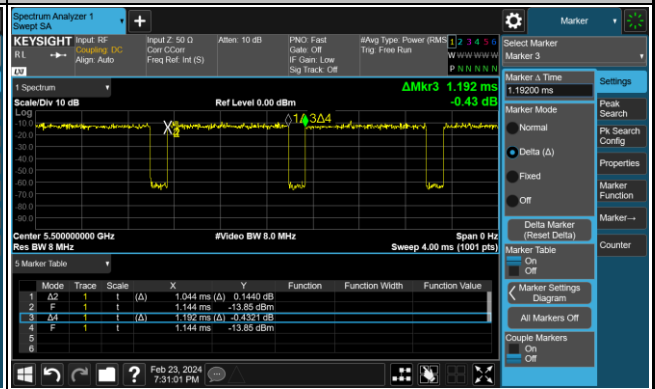
5GHz 802.11ac VHT40



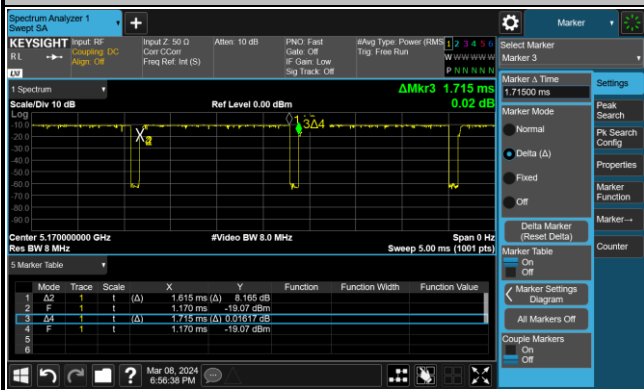
5GHz 802.11ac VHT80



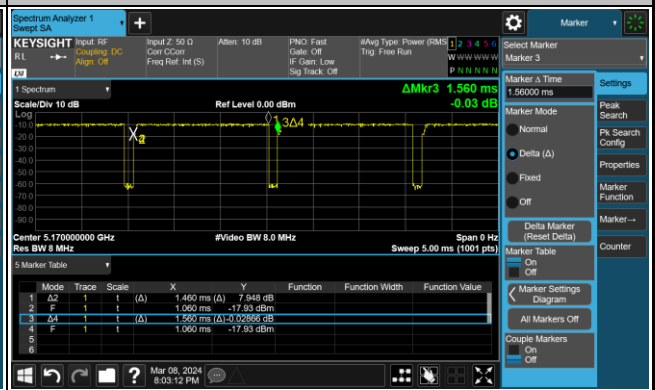
5GHz 802.11ax HE20 Full RU



5GHz 802.11ax HE20 26 RU

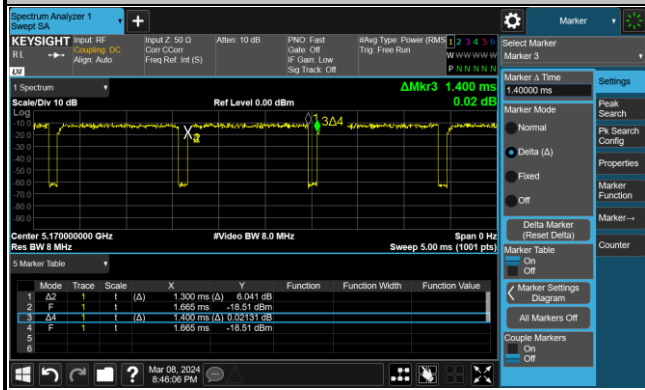


5GHz 802.11ax HE20 52 RU

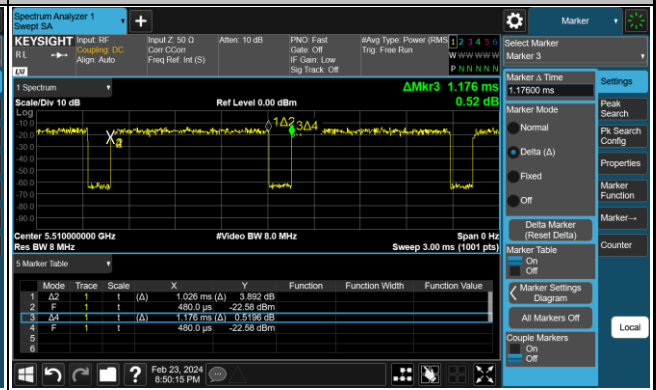




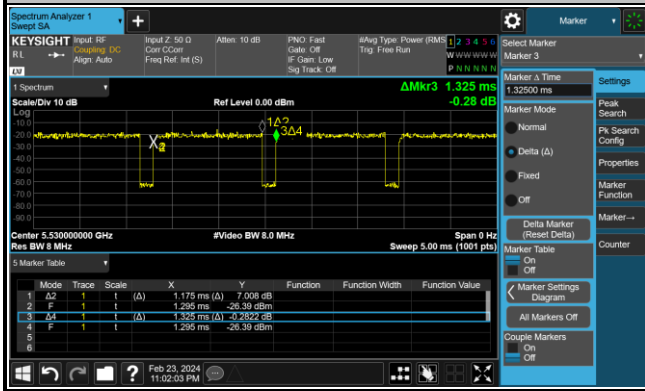
### 5GHz 802.11ax HE20 106 RU



### 5GHz 802.11ax HE40 Full RU



### 5GHz 802.11ax HE80 Full RU

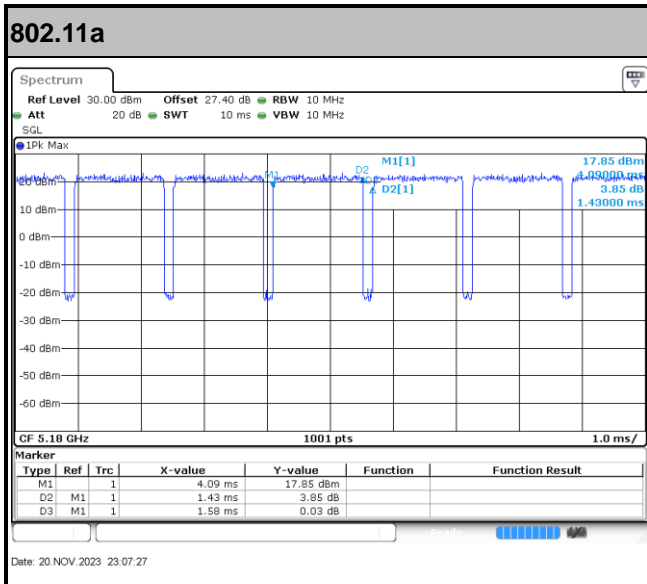




<For Conducted test>

| Band                       | Duty Cycle(%) | T(us) | Duty Factor(dB) |
|----------------------------|---------------|-------|-----------------|
| 802.11a                    | 90.51         | 143   | 0.43            |
| 5GHz 802.11n HT20          | 89.86         | 133   | 0.46            |
| 5GHz 802.11n HT40          | 90.07         | 127   | 0.45            |
| 5GHz 802.11ac VHT20        | 90.00         | 135   | 0.46            |
| 5GHz 802.11ac VHT40        | 89.51         | 128   | 0.48            |
| 5GHz 802.11ac VHT80        | 90.45         | 142   | 0.44            |
| 5GHz 802.11ax HE20 Full RU | 87.39         | 104   | 0.59            |
| 5GHz 802.11ax HE20 26 RU   | 94.44         | 1632  | 0.25            |
| 5GHz 802.11ax HE20 52 RU   | 93.88         | 1472  | 0.27            |
| 5GHz 802.11ax HE20 106 RU  | 92.91         | 131   | 0.32            |
| 5GHz 802.11ax HE40 Full RU | 87.18         | 102   | 0.60            |
| 5GHz 802.11ax HE80 Full RU | 88.72         | 118   | 0.52            |

<Ant. 1>



————THE END————