

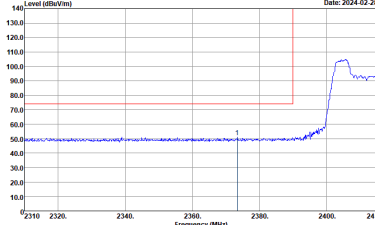
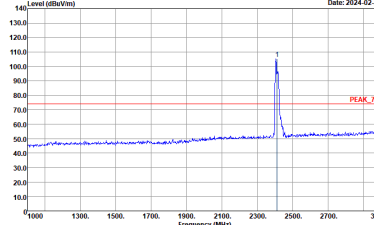
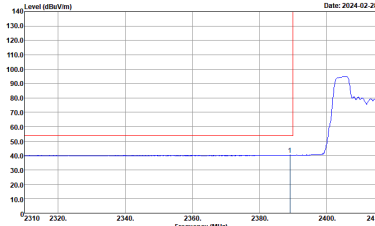
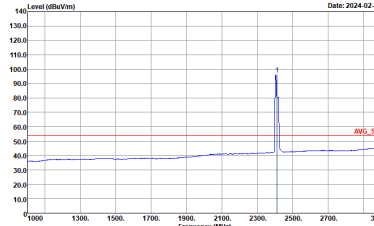


2.4GHz 2400~2483.5MHz

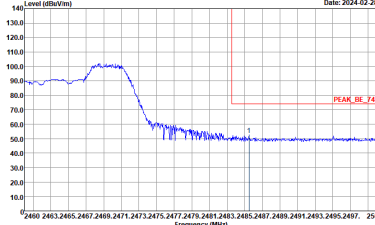
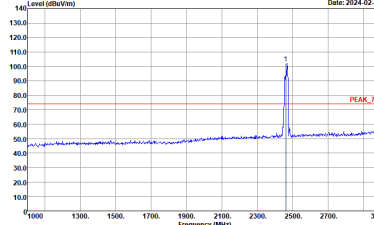
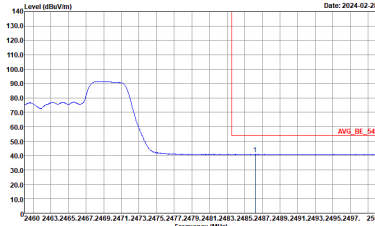
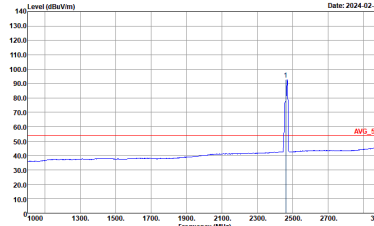
WIFI 802.11ax HE20 Partial 52 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|---|
| ANT | 802.11ax HE20 Partial 52/37 CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak | <p>Site : 03CHI1-HY Condition : PEAK_BE_74 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. | <p>Site : 03CHI1-HY Condition : AVG_BE_54 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p> | <p>Site : 03CHI1-HY Condition : AVG_54 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p> |

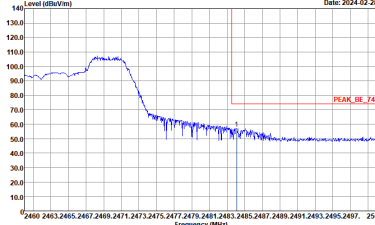
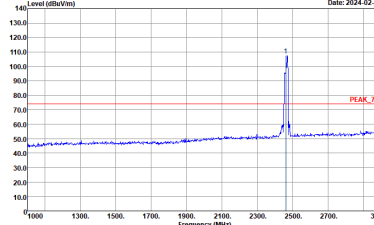
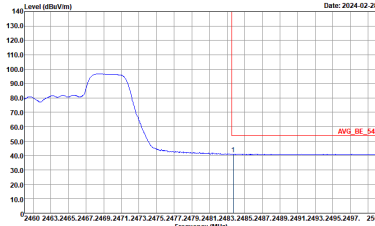
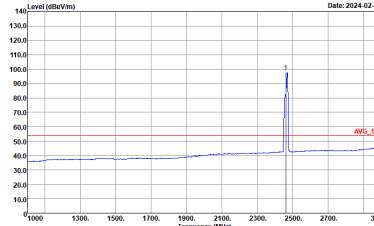


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ax HE20 Partial 52/37 CH01 2412MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH11-HY Condition : AVG_BE_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p> |  <p>Site : 03CH11-HY Condition : AVG_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ax HE20 Partial 52/40 CH11 2462MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH11-HY Condition : AVG_BE_54 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p> |  <p>Site : 03CH11-HY Condition : AVG_54 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p> |

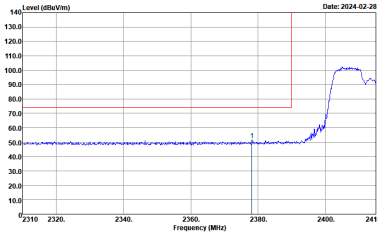
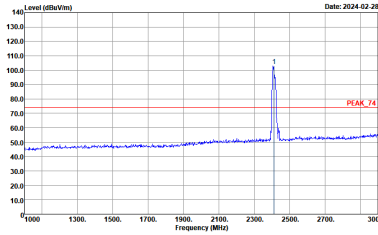
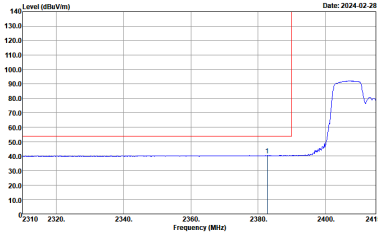
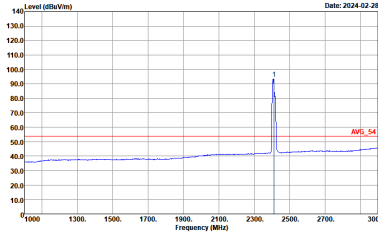


| WIFI | 2.4GHz 2400~2483.5MHz Fundamental @ 3m | |
|------|--|--|
| ANT | 802.11ax HE20 Partial 52/40 CH11 2462MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH11-HY Condition : AVG_BE_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p> |  <p>Site : 03CH11-HY Condition : AVG_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p> |

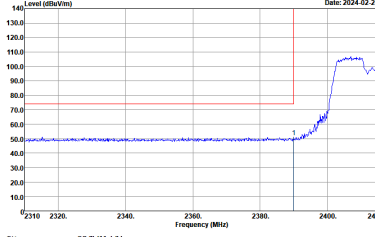
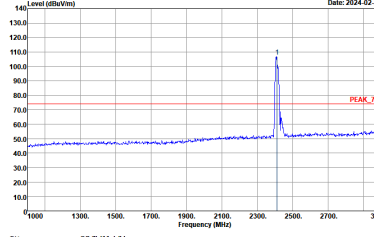
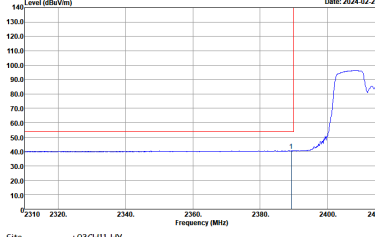
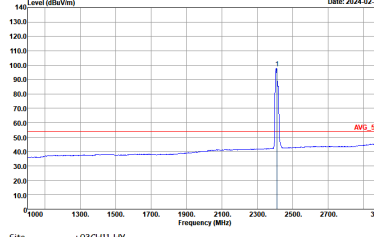


2.4GHz 2400~2483.5MHz

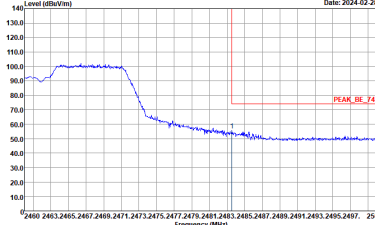
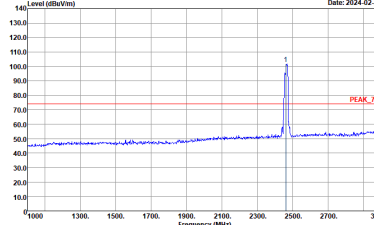
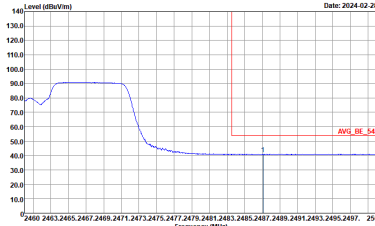
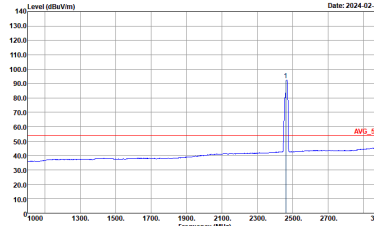
WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ax HE20 Partial 106/53 CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site : 03CHI1-HY Condition : PEAK_BE_74 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CHI1-HY Condition : AVG_BE_54 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY Condition : AVG_54 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto</p> |

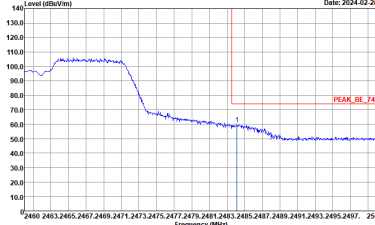
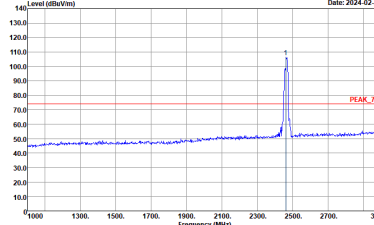
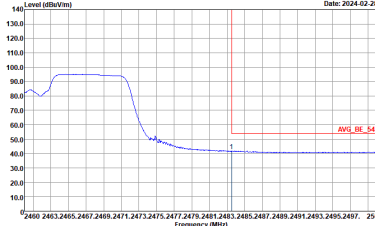
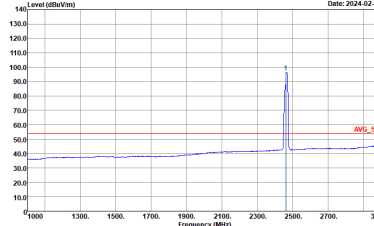


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ax HE20 Partial 106/53 CH01 2412MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site : 03CHI1-HY Condition : PEAK_BE_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CHI1-HY Condition : AVG_BE_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY Condition : AVG_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ax HE20 Partial 106/54 CH11 2462MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH11-HY Condition : AVG_BE_54 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto</p> |  <p>Site : 03CH11-HY Condition : AVG_54 3m 91200_01620_230817 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto</p> |



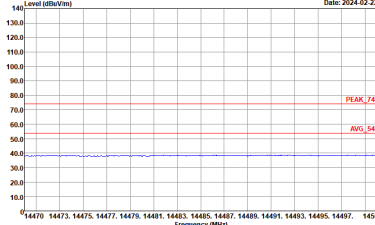
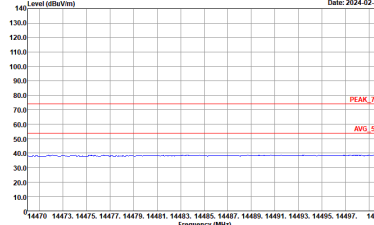
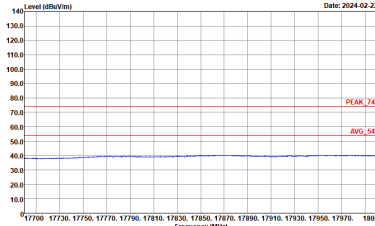
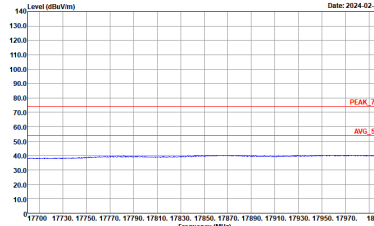
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ax HE20 Partial 106/54 CH11 2462MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH11-HY Condition : AVG_BE_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto</p> |  <p>Site : 03CH11-HY Condition : AVG_54 3m 91200_01620_230817 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto</p> |



2.4GHz 2400~2483.5MHz
WIFI 802.11b (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|--|--|
| ANT | 802.11b CH01 2412MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-HV Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-HV Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|---|
| ANT | 802.11b CH01 2412MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> |  <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> |  <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> |  <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> |  <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |



| | | |
|--------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11b CH06 2437MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|--|
| ANT | 802.11b CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> | <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> | <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| | | |
|--------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11b CH11 2462MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



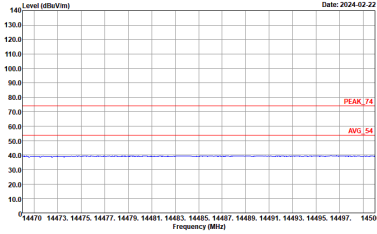
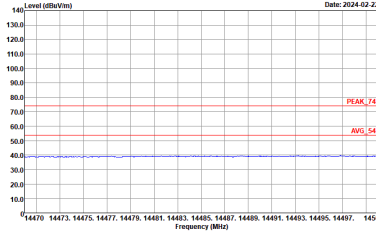
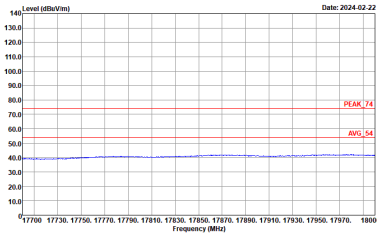
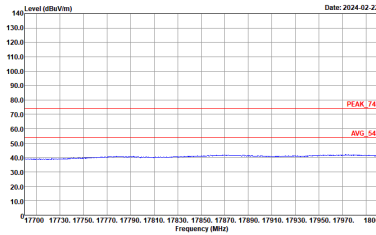
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|--|
| ANT | 802.11b CH11 2462MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> | <p>Date: 2024-02-22</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> | <p>Date: 2024-02-22</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> | <p>Date: 2024-02-22</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> | <p>Date: 2024-02-22</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |



2.4GHz 2400~2483.5MHz
WIFI 802.11g (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|--|--|
| ANT | 802.11g CH01 2412MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-HV Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-HV Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |

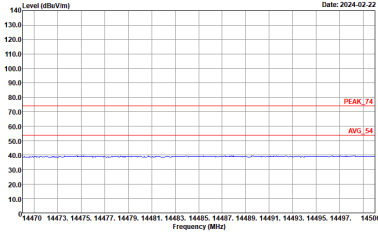
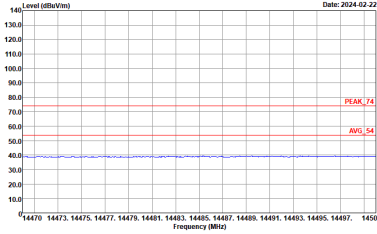
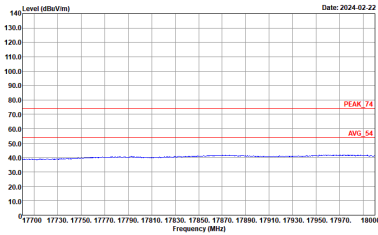
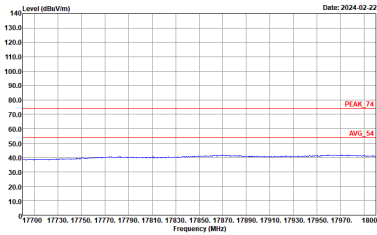


| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|---|
| ANT | 802.11g CH01 2412MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> |  <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> |  <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> |  <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> |  <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| | | |
|--------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11g CH06 2437MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |

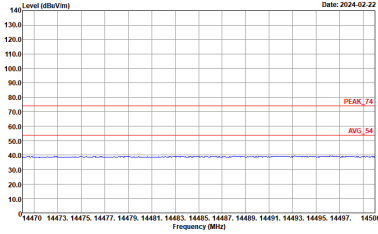
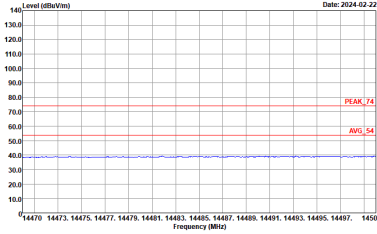
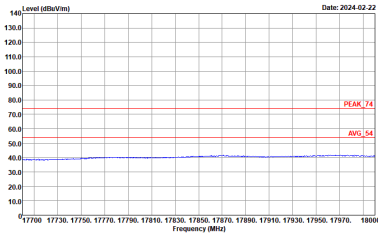
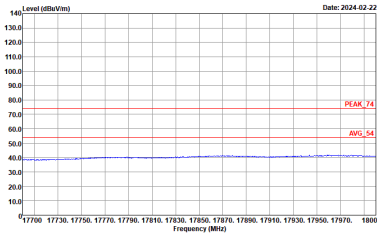


| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|---|
| ANT | 802.11g CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> |  <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> |  <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> |  <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> |  <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



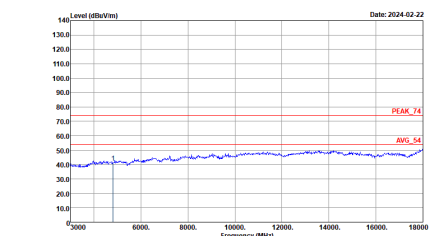
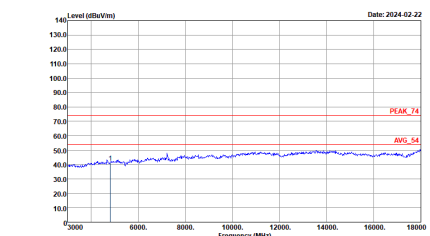
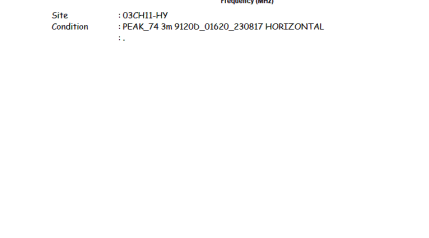
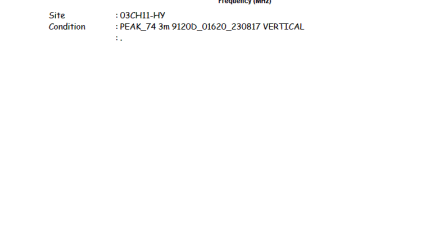
| | | |
|--------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11g CH11 2462MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|---|
| ANT | 802.11g CH11 2462MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |



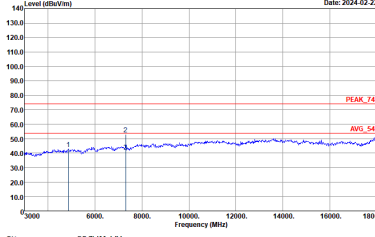
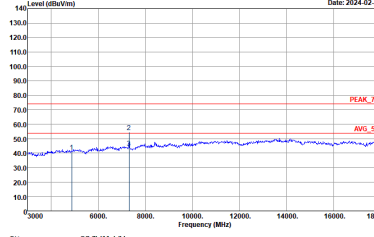
2.4GHz 2400~2483.5MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|------|--|---|
| ANT | 802.11n HT20 CH01 2412MHz | |
| | Horizontal | Vertical |
| Peak |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |
| Avg. |  <p>Site : 03CH11-HY Condition : AVG_54 3m 9120D_01620_230817 HORIZONTAL</p> |  <p>Site : 03CH11-HY Condition : AVG_54 3m 9120D_01620_230817 VERTICAL</p> |

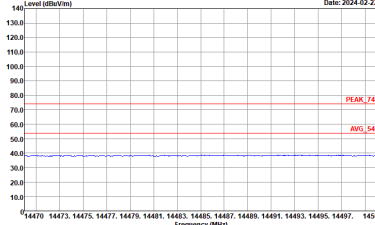
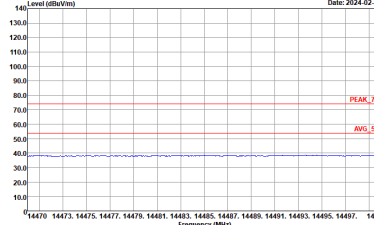
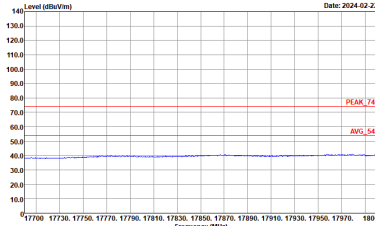
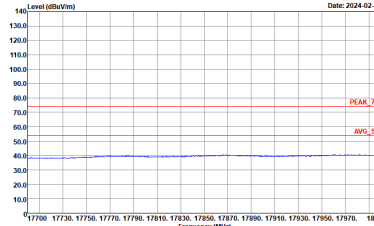


| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|--|
| ANT | 802.11n HT20 CH01 2412MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> | <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> | <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> | <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> | <p>Date: 2024-02-22</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |



| | | |
|---------------------------------------|---|--|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11n HT20 CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>Peak</p> <p>Avg.</p> |  <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> |  <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |

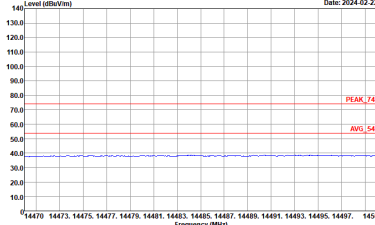
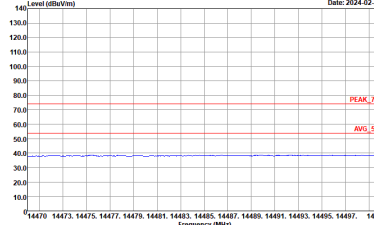
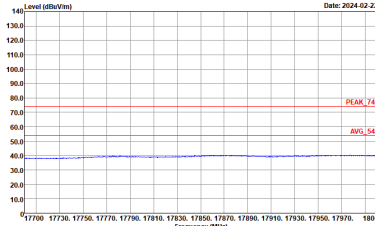
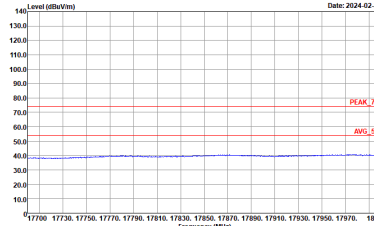


| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|---|
| ANT | 802.11n HT20 CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> |  <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> |  <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> |  <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> |  <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |



| | | |
|--------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11n HT20 CH11 2462MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|---|
| ANT | 802.11n HT20 CH11 2462MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> |  <p>Date: 2024-02-22</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> |  <p>Date: 2024-02-22</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> |  <p>Date: 2024-02-22</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> |  <p>Date: 2024-02-22</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |



2.4GHz 2400~2483.5MHz
WIFI 802.11 ax HE20 Full (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|--|--|
| ANT | 802.11 ax HE20 Full CH01 2412MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-HV Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-HV Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|--|
| ANT | 802.11 ax HE20 Full CH01 2412MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> | <p>Date: 2024-03-02</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Date: 2024-03-02</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> | <p>Date: 2024-03-02</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Date: 2024-03-02</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| | | |
|--------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11 ax HE20 Full CH06 2437MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |

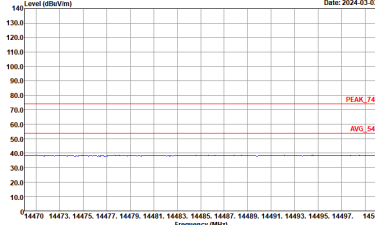
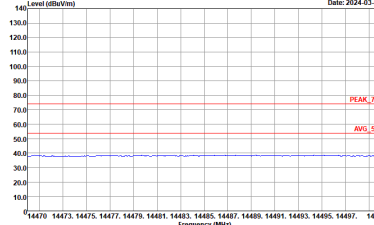
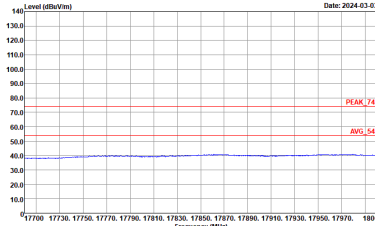
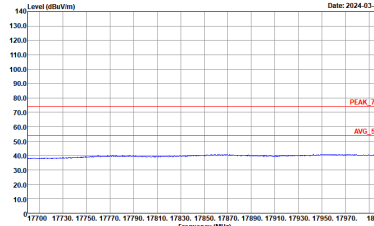


| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|--|
| ANT | 802.11 ax HE20 Full CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> | <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> | <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> | <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> | <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |



| | | |
|--------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11 ax HE20 Full CH11 2462MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|---|
| ANT | 802.11 ax HE20 Full CH11 2462MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> |  <p>Date: 2024-03-03</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> |  <p>Date: 2024-03-03</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> |  <p>Date: 2024-03-03</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> |  <p>Date: 2024-03-03</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|--|--|
| ANT | 802.11ax HE20 Partial 26/0 CH01 2412MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| | | |
|--|--|--|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11ax HE20 Partial 26/0 CH01 2412MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> | <p>Date: 2024-03-02</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> | <p>Date: 2024-03-02</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> | <p>Date: 2024-03-02</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> | <p>Date: 2024-03-02</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |

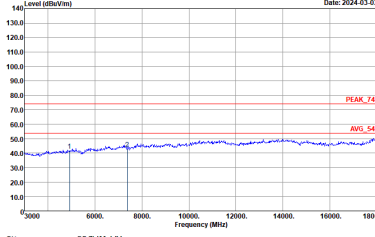
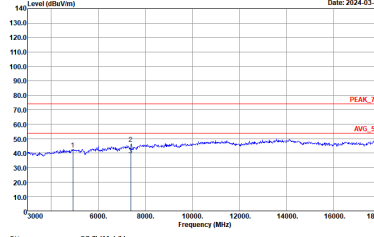


| | | |
|--------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11ax HE20 Partial 26/4 CH06 2437MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|--|
| ANT | 802.11ax HE20 Partial 26/4 CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> | <p>Date: 2024-03-02</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Date: 2024-03-02</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> | <p>Date: 2024-03-02</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Date: 2024-03-02</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| | | |
|--------------|---|--|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11ax HE20 Partial 26/8 CH11 2462MHz | |
| | Horizontal | Vertical |
| Peak Avg. |  <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> |  <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|--|
| ANT | 802.11ax HE20 Partial 26/8 CH11 2462MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> | <p>Date: 2024-03-03</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Date: 2024-03-03</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> | <p>Date: 2024-03-03</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Date: 2024-03-03</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |

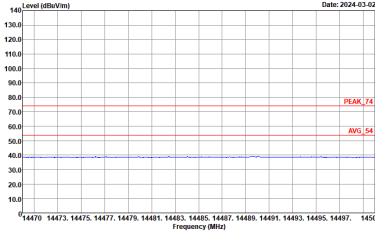
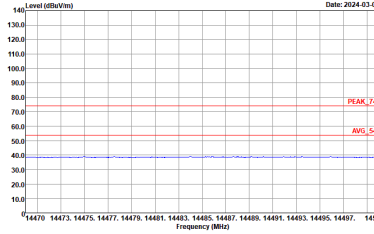
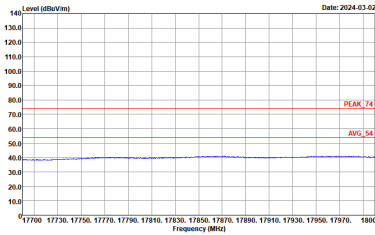
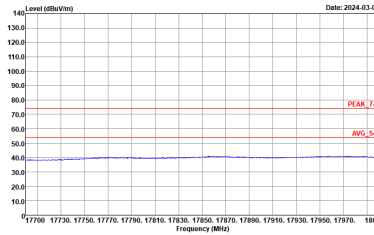


2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 52 (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|--|--|
| ANT | 802.11ax HE20 Partial 52/37 CH01 2412MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-HV Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-HV Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|---|
| ANT | 802.11ax HE20 Partial 52/37 CH01 2412MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> |  <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> |  <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> |  <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> |  <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |



| | | |
|--------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11ax HE20 Partial 52/40 CH11 2462MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|--|
| ANT | 802.11ax HE20 Partial 52/40 CH11 2462MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> | <p>Date: 2024-03-03</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> | <p>Date: 2024-03-03</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> | <p>Date: 2024-03-03</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> | <p>Date: 2024-03-03</p> <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |



2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 106 (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|--|--|
| ANT | 802.11ax HE20 Partial 106/53 CH01 2412MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-HV Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-HV Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |

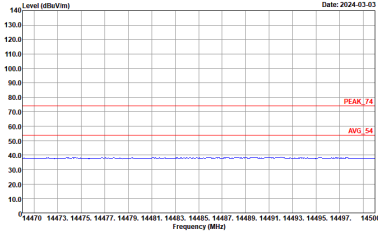
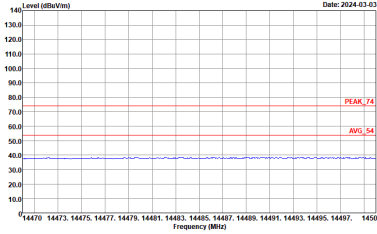
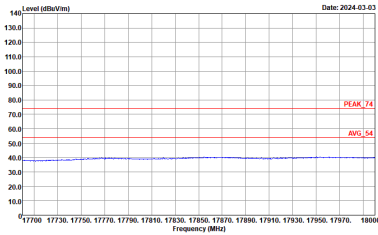
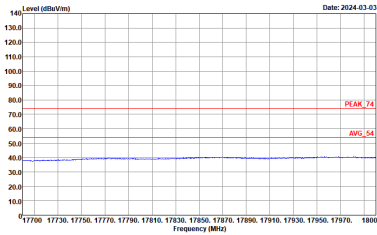


| | | |
|--|--|--|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11ax HE20 Partial 106/53 CH01 2412MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> | <p>Date: 2024-03-02</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> | <p>Date: 2024-03-02</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> | <p>Date: 2024-03-02</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> | <p>Date: 2024-03-02</p> <p>Site : 03CHI1-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |



| | | |
|--------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11ax HE20 Partial 106/54 CH11 2462MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 HORIZONTAL</p> | <p>Site : 03CH11-14Y Condition : PEAK_74 3m 9120D_01620_230817 VERTICAL</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--|--|---|
| ANT | 802.11ax HE20 Partial 106/54 CH11 2462MHz | |
| | Horizontal | Vertical |
| <p>14.47G ~14.5G Avg.</p> |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |
| <p>17.7G ~18G Avg.</p> |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 HORIZONTAL</p> |  <p>Site : 03CH11-HY Condition : PEAK_74 3m 91200_01620_230817 VERTICAL</p> |



Emission above 18GHz
2.4GHz WIFI 802.11n HT20 (SHF @ 1m)

| WIFI | 2.4GHz 2400~2483.5MHz | |
|--------------|--|--|
| ANT | 802.11n HT20 SHF | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CHI1-HV Condition : PEAK_74 1m SHF_00993_231124 HORIZONTAL</p> | <p>Site : 03CHI1-HV Condition : PEAK_74 1m SHF_00993_231124 VERTICAL</p> |



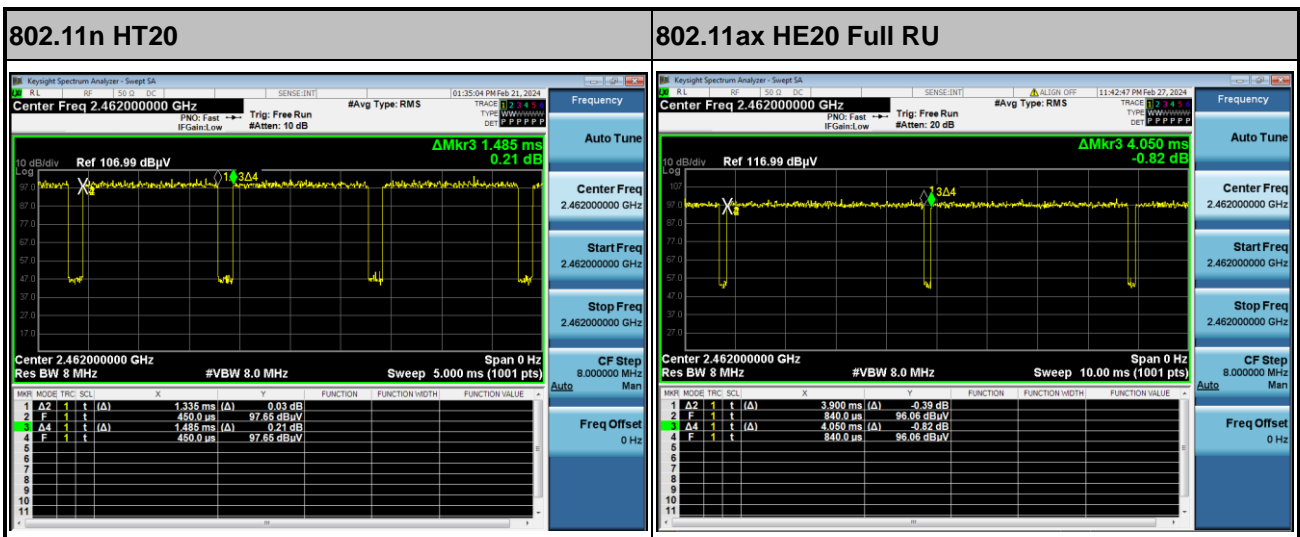
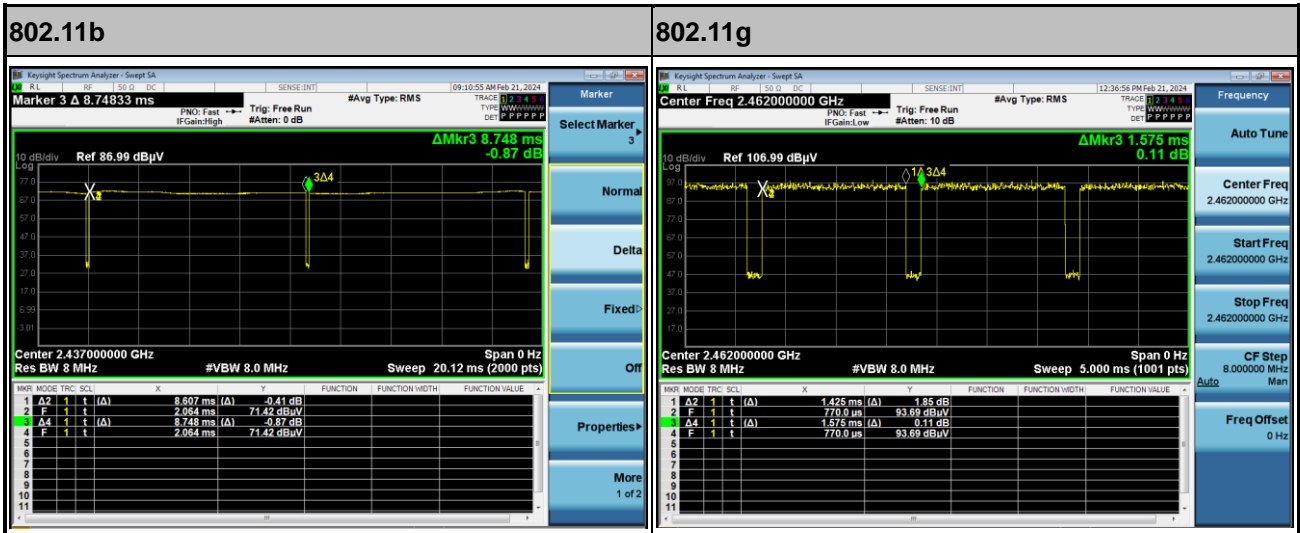
Emission below 1GHz
2.4GHz WIFI 802.11n HT20 (LF)

| | | |
|----------------------|--|--|
| BLE | 2.4GHz 2400~2483.5MHz | |
| ANT | 802.11n HT20 SHF | |
| | Horizontal | Vertical |
| QP / Peak | <p>Site : 03CH11-HY Condition : QP-3m_2_BILD06_35414_231007 HORIZONTAL :</p> | <p>Site : 03CH11-HY Condition : QP-3m_2_BILD06_35414_231007 VERTICAL :</p> |



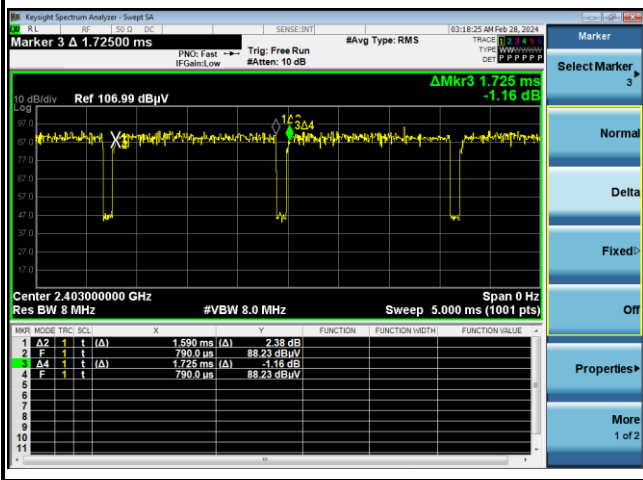
Appendix E. Duty Cycle Plots

| Band | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting |
|-----------------------|---------------|-------|----------|-------------|
| 802.11b | 98.39 | - | - | 10Hz |
| 802.11g | 90.48 | 1425 | 0.702 | 750Hz |
| 802.11n HT20 | 89.90 | 1335 | 0.749 | 750Hz |
| 802.11ax HE20 Full RU | 96.30 | 3900 | 0.256 | 300Hz |
| 802.11ax HE20 26 RU | 92.17 | 1590 | 0.629 | 680Hz |
| 802.11ax HE20 52 RU | 85.93 | 1435 | 0.697 | 750Hz |
| 802.11ax HE20 106 RU | 91.07 | 1275 | 0.784 | 820Hz |

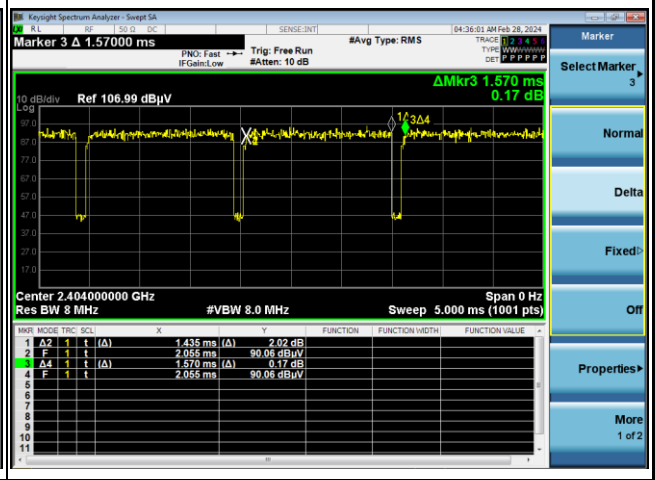




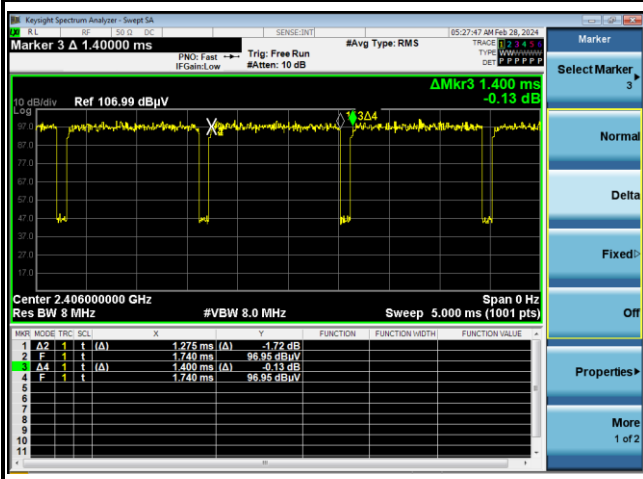
802.11ax HE20 26 RU



802.11ax HE20 52 RU



802.11ax HE20 106 RU



THE END