



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------------------|--|---|
| 802.11ac VH40 CH09 2452MHz - L | | |
| Vertical | | Fundamental |
| Peak | <p>Site: 03CH07.HY Condition: PEAK_BE_74_3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 50</p> | <p>Site: 03CH07.HY Condition: PEAK_74_3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 50</p> |
| Avg. | <p>Site: 03CH07.HY Condition: AVG_BE_54_3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 50</p> | <p>Site: 03CH07.HY Condition: AVG_54_3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 50</p> |

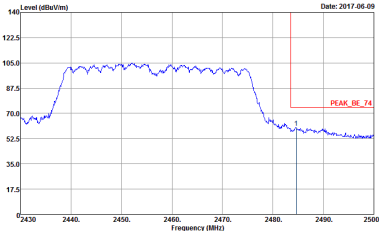
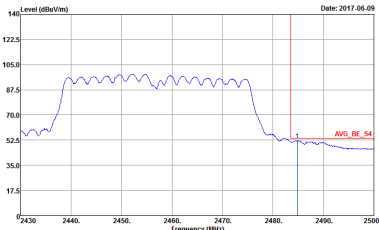


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|-------------|
| | 802.11ac VH40 CH09 2452MHz - R | |
| | Vertical | Fundamental |
| Peak | <p>Level (dBm/Hz) vs Frequency (MHz) plot. The signal is present between 2430 and 2475 MHz. A peak is marked at 2480 MHz with a value of 74.</p> <p>Site: 03CH07.HY Condition: PEAK_BE_74_3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 50</p> | Left blank |
| Avg. | <p>Level (dBm/Hz) vs Frequency (MHz) plot. The signal is present between 2430 and 2475 MHz. An average value is marked at 2480 MHz with a value of 54.</p> <p>Site: 03CH07.HY Condition: AVG_BE_54_3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 50</p> | Left blank |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------------------|--|---|
| 802.11ac VH40 CH10 2457MHz - L | | |
| Horizontal | | Fundamental |
| Peak | <p>Date: 2017-06-09</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 51</p> | <p>Date: 2017-06-09</p> <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 51</p> |
| Avg. | <p>Date: 2017-06-09</p> <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 51</p> | <p>Date: 2017-06-09</p> <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 51</p> |

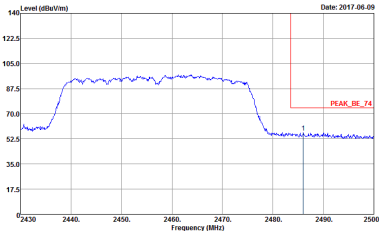
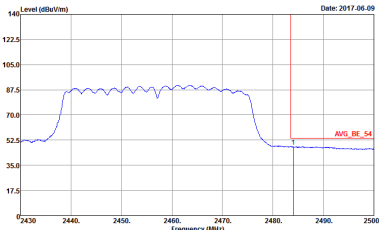


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|---|-------------------|
| | 802.11ac VH40 CH10 2457MHz - R | |
| | Horizontal | Fundamental |
| <p>Peak</p> |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL REW:1000 0000Hz VBW:3000 0000Hz SWT:Auto Detector : Peak Project : 752421 Mode : 51</p> | <p>Left blank</p> |
| <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL REW:1000 0000Hz VBW:3 0000Hz SWT:Auto Detector : Peak Project : 752421 Mode : 51</p> | <p>Left blank</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------------------|--|---|
| 802.11ac VH40 CH10 2457MHz - L | | |
| Vertical | | Fundamental |
| Peak | <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector : Peak Project : 752421 Mode : 51</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector : Peak Project : 752421 Mode : 51</p> |
| Avg. | <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3.000kHz SVWT:Auto Detector : Peak Project : 752421 Mode : 51</p> | <p>Site : 03CH07-HY Condition : AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3.000kHz SVWT:Auto Detector : Peak Project : 752421 Mode : 51</p> |

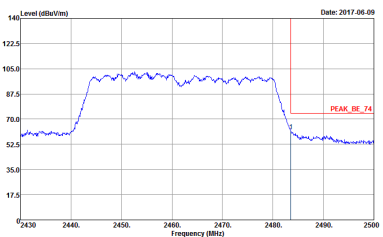
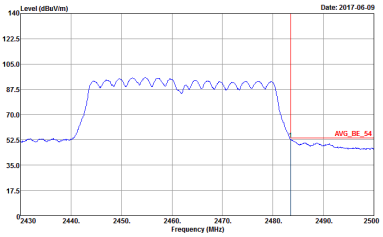


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|-------------|
| | 802.11ac VH40 CH10 2457MHz - R | |
| | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000 000kHz VBW:3000 000kHz SVWT:Auto Detector : Peak Project : 752421 Mode : 51</p> | Left blank |
| Avg. |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000 000kHz VBW:3 000kHz SVWT:Auto Detector : Peak Project : 752421 Mode : 51</p> | Left blank |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11ac VH40 CH11 2462MHz - L | |
| | Horizontal | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 52</p> | <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 52</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 52</p> | <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 52</p> |

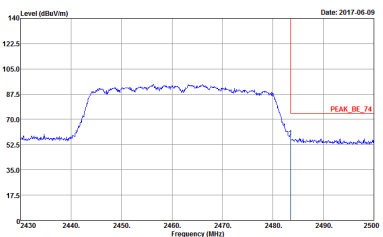
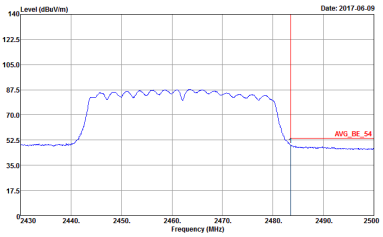


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|---|-------------------|
| | 802.11ac VH40 CH11 2462MHz - R | |
| | Horizontal | Fundamental |
| <p>Peak</p> |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL REW:1000 000kHz VBW:3000 000kHz SWT:Auto Detector : Peak Project : 752421 Mode : S2</p> | <p>Left blank</p> |
| <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL REW:1000 000kHz VBW:3 000kHz SWT:Auto Detector : Peak Project : 752421 Mode : S2</p> | <p>Left blank</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------------------|---|--|
| 802.11ac VH40 CH11 2462MHz - L | | |
| Vertical | | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 52</p> | <p>Site: 03CH07-HY Condition: PEAK_F1.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 52</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 52</p> | <p>Site: 03CH07-HY Condition: AVG_F4.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 52</p> |

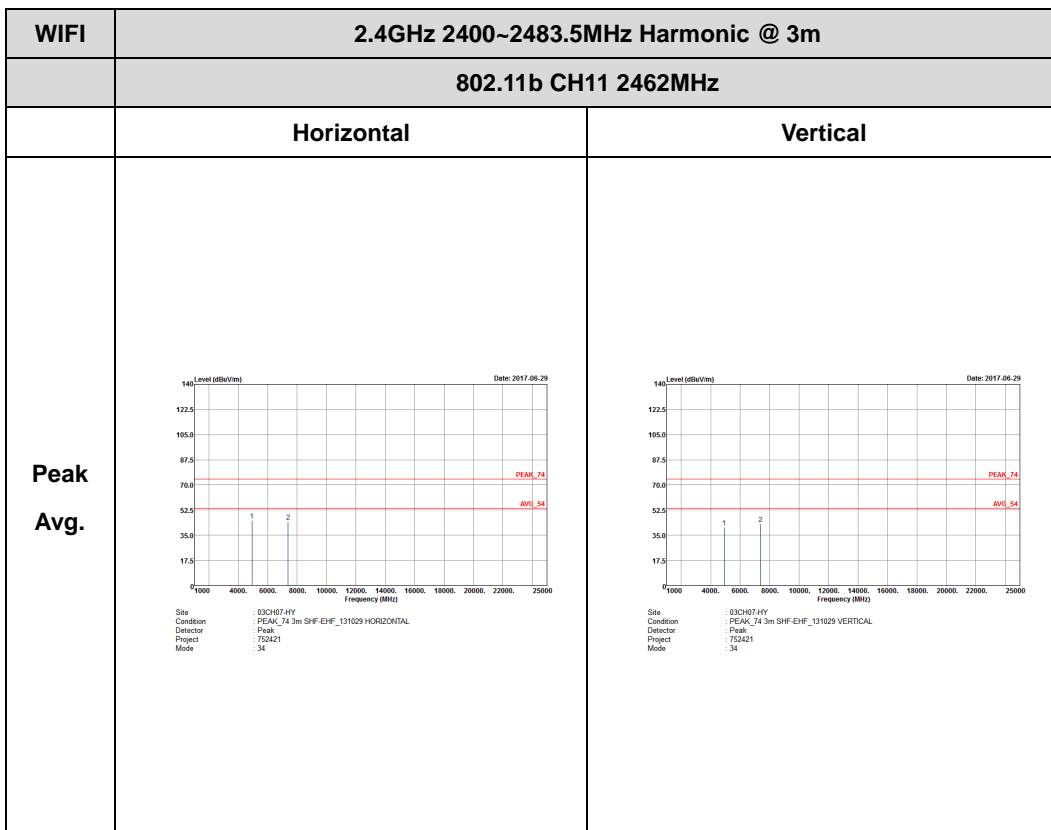
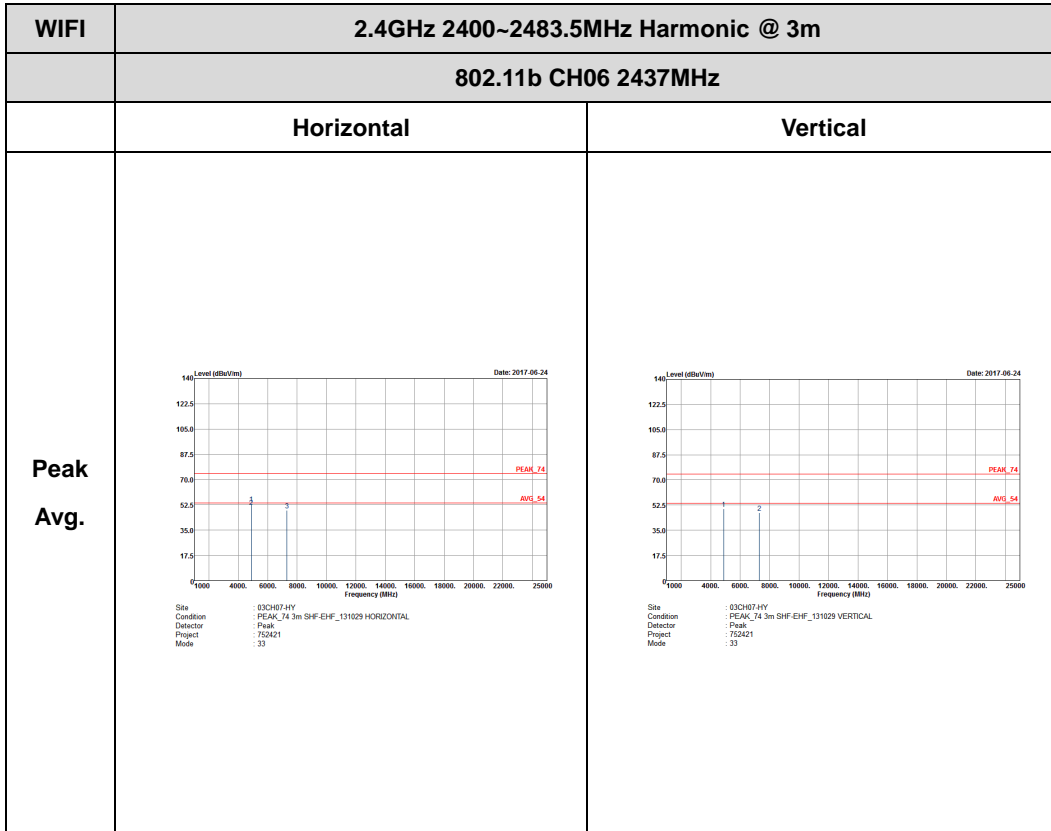


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|-------------|
| | 802.11ac VH40 CH11 2462MHz - R | |
| | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000 0000Hz VBW:3000 0000Hz SWT:Auto Detector : Peak Project : 752421 Mode : S2</p> | Left blank |
| Avg. |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000 0000Hz VBW:3 0000Hz SWT:Auto Detector : Peak Project : 752421 Mode : S2</p> | Left blank |



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

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|---|---|
| | 802.11b CH01 2412MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 752421 Mode : 31</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 752421 Mode : 31</p> |





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

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|----------------------|---|---|
| 802.11g CH01 2412MHz | | |
| Horizontal | | Vertical |
| Peak Avg. | <p>Site : 01CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 752421 Mode : 36</p> | <p>Site : 01CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 752421 Mode : 36</p> |

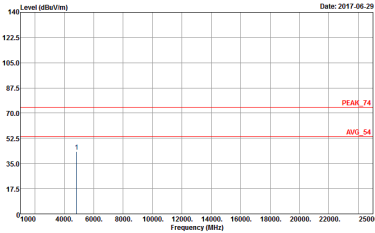
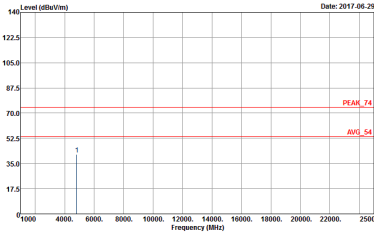


| | | |
|------------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| | 802.11g CH06 2437MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 752421 Mode : 38</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 752421 Mode : 38</p> |

| | | |
|------------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| | 802.11g CH11 2462MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 752421 Mode : 40</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 752421 Mode : 40</p> |



2.4GHz 2400~2483.5MHz
 WIFI 802.11ac VHT20 (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|----------------------|--|---|
| | 802.11ac VHT20 CH01 2412MHz | |
| | Horizontal | Vertical |
| <p>Peak Avg.</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector: Peak Project: 752421 Mode: 41</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 VERTICAL Detector: Peak Project: 752421 Mode: 41</p> |



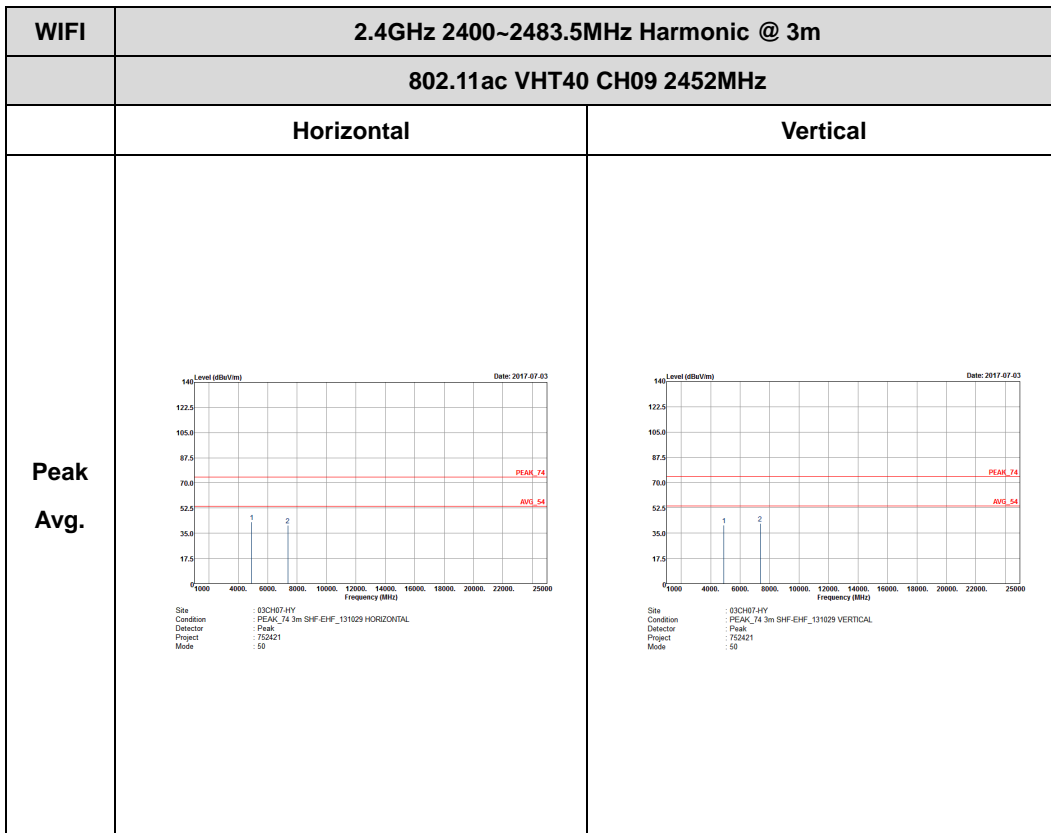
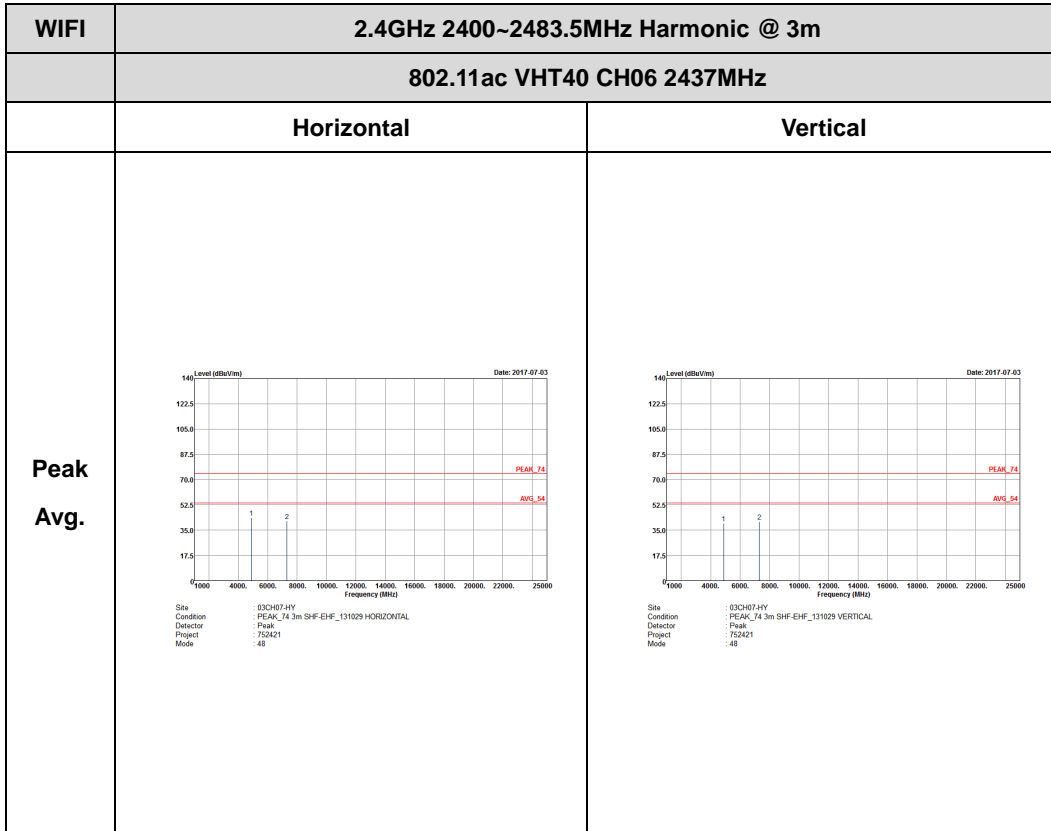
| | | |
|------------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| | 802.11ac VHT20 CH06 2437MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 752421 Mode : 43</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 752421 Mode : 43</p> |

| | | |
|------------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| | 802.11ac VHT20 CH11 2462MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 752421 Mode : 45</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 752421 Mode : 45</p> |



2.4GHz 2400~2483.5MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

Table with 2 columns: Horizontal and Vertical. Each column contains a spectral plot showing Level (dBuV/m) vs Frequency (MHz) with peak and average markers. Includes metadata like Site, Condition, Detector, Project, and Mode.





Emission below 1GHz
2.4GHz WIFI 802.11b (LF)

| WIFI | 2.4GHz 2400~2483.5MHz | |
|--------------|---|---|
| | 802.11b LF | |
| | Horizontal | Vertical |
| QP / Peak | <p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 752421 Mode : 53</p> | <p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 752421 Mode : 53</p> |



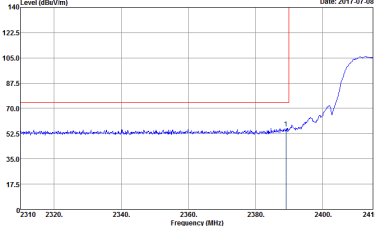
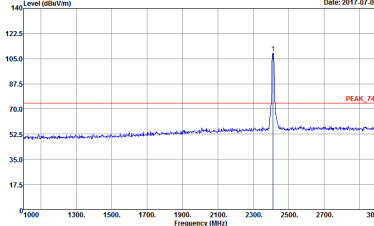
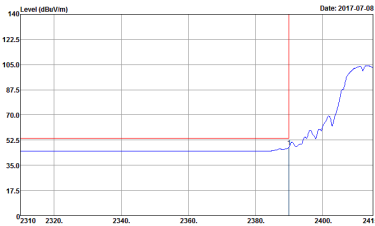
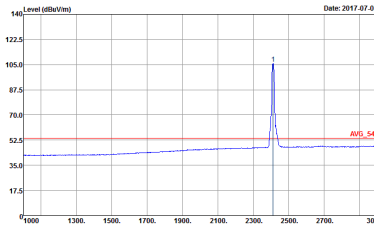
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2.4GHz 2400~2483.5MHz

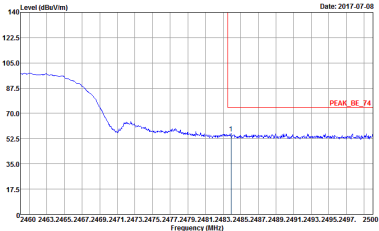
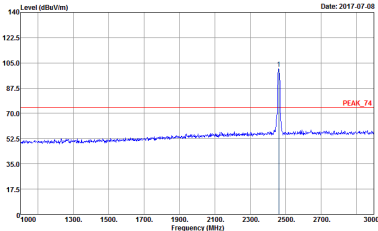
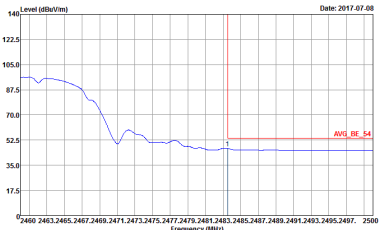
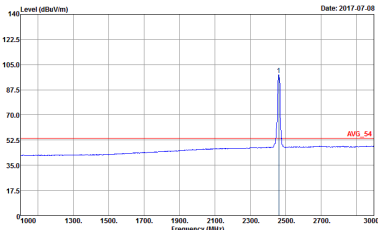
WIFI 802.11b (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|---|
| | 802.11b CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak Mode: 752421 Date: 2017-07-08</p> | <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak Mode: 752421 Date: 2017-07-08</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:0.010kHz SWT:Auto Project: Peak Mode: 752421 Date: 2017-07-08</p> | <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:0.010kHz SWT:Auto Project: Peak Mode: 752421 Date: 2017-07-08</p> |

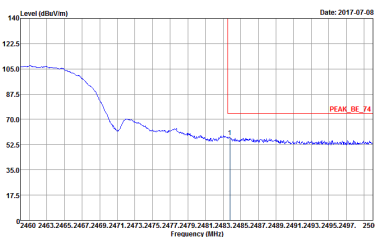
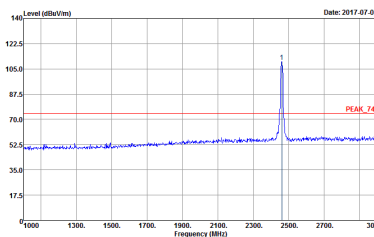
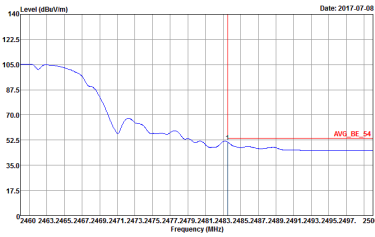
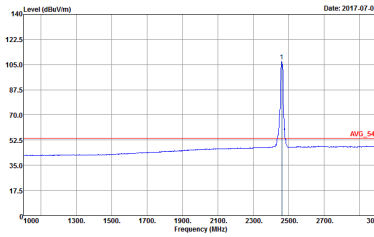


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11b CH01 2412MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Date: 2017-07-08</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 75</p> |  <p>Date: 2017-07-08</p> <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 75</p> |
| Avg. |  <p>Date: 2017-07-08</p> <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector: Peak Project: 752421 Mode: 75</p> |  <p>Date: 2017-07-08</p> <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector: Peak Project: 752421 Mode: 75</p> |



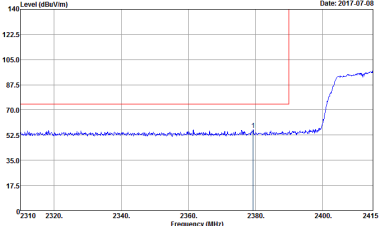
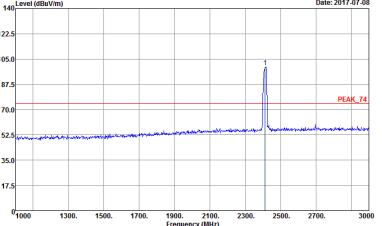
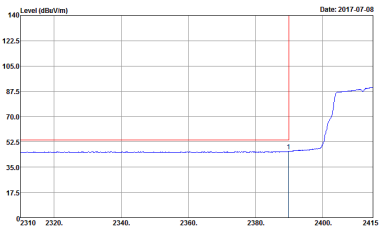
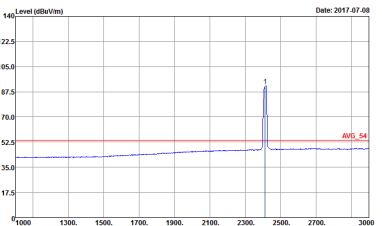
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|--|--|
| 802.11b CH11 2462MHz | | |
| Horizontal | | Fundamental |
| Peak |  <p>Site Condition: 03CH07-HY PEAK_BE_74 3m HF-ANT 130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 77</p> |  <p>Site Condition: 03CH07-HY PEAK_74 3m HF-ANT 130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 77</p> |
| Avg. |  <p>Site Condition: 03CH07-HY AVG_BE_54 3m HF-ANT 130829 HORIZONTAL REW:1000.000kHz VBW:0.010kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 77</p> |  <p>Site Condition: 03CH07-HY AVG_54 3m HF-ANT 130829 HORIZONTAL REW:1000.000kHz VBW:0.010kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 77</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|---|---|
| 802.11b CH11 2462MHz | | |
| Vertical | | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 77</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 77</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 77</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 77</p> |



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

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|---|
| | 802.11g CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Level (dBm/1m) vs Frequency (MHz) plot for Peak Horizontal. The plot shows a signal level around 52.5 dBm/1m until approximately 2380 MHz, where it rises sharply to about 105 dBm/1m. A red vertical line is at 2412 MHz. Metadata: 03CH07-HY, PEAK_BE_74.3m HF-ANT_130829 HORIZONTAL, RBW:1000.000kHz, VBW:3000.000kHz, SWT:Auto, Date: 2017-07-08.</p> |  <p>Level (dBm/1m) vs Frequency (MHz) plot for Peak Fundamental. The plot shows a signal level around 52.5 dBm/1m until approximately 2450 MHz, where it rises to about 105 dBm/1m. A red vertical line is at 2412 MHz. Metadata: 03CH07-HY, PEAK_74.3m HF-ANT_130829 HORIZONTAL, RBW:1000.000kHz, VBW:3000.000kHz, SWT:Auto, Date: 2017-07-08.</p> |
| Avg. |  <p>Level (dBm/1m) vs Frequency (MHz) plot for Avg Horizontal. The plot shows a signal level around 52.5 dBm/1m until approximately 2380 MHz, where it rises to about 87.5 dBm/1m. A red vertical line is at 2412 MHz. Metadata: 03CH07-HY, AVG_BE_54.3m HF-ANT_130829 HORIZONTAL, RBW:1000.000kHz, VBW:1.000kHz, SWT:Auto, Date: 2017-07-08.</p> |  <p>Level (dBm/1m) vs Frequency (MHz) plot for Avg Fundamental. The plot shows a signal level around 52.5 dBm/1m until approximately 2450 MHz, where it rises to about 87.5 dBm/1m. A red vertical line is at 2412 MHz. Metadata: 03CH07-HY, AVG_54.3m HF-ANT_130829 HORIZONTAL, RBW:1000.000kHz, VBW:1.000kHz, SWT:Auto, Date: 2017-07-08.</p> |

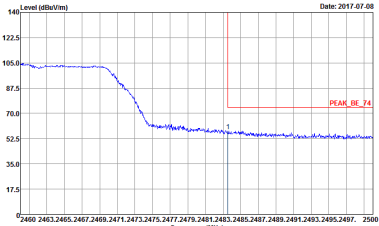
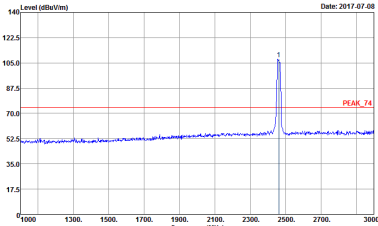
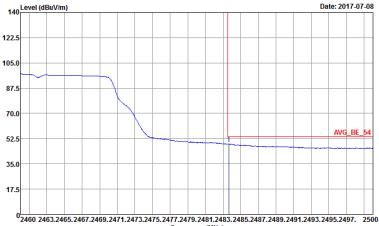
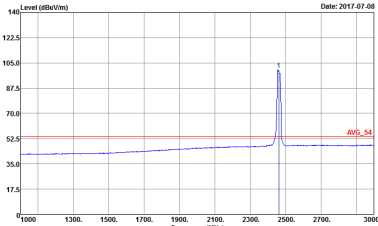


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|---|--|
| 802.11g CH01 2412MHz | | |
| Vertical | | Fundamental |
| Peak | <p>Site : 03CH07-HY Condition : PEAK_BE_74_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 78</p> | <p>Site : 03CH07-HY Condition : PEAK_74_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 78</p> |
| Avg. | <p>Site : 03CH07-HY Condition : AVG_BE_54_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 78</p> | <p>Site : 03CH07-HY Condition : AVG_54_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 78</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11g CH11 2462MHz | |
| | Horizontal | Fundamental |
| Peak | <p>Date: 2017-07-08</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 80</p> | <p>Date: 2017-07-08</p> <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 80</p> |
| Avg. | <p>Date: 2017-07-08</p> <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 80</p> | <p>Date: 2017-07-08</p> <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 80</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|--|--|
| 802.11g CH11 2462MHz | | |
| Vertical | | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 80</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 80</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 80</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 80</p> |



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

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|--|--|
| | 802.11b CH06 2437MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector: Peak Project: 752421 Mode: 76</p> | <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 VERTICAL Detector: Peak Project: 752421 Mode: 76</p> |

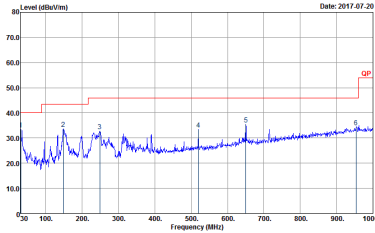
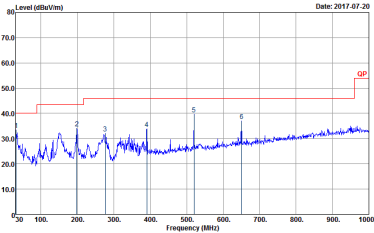


2.4GHz 2400~2483.5MHz
WIFI 802.11g (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|--|--|
| | 802.11g CH06 2437MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector: Peak Project: 752421 Mode: 79</p> | <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 VERTICAL Detector: Peak Project: 752421 Mode: 79</p> |



Emission below 1GHz
2.4GHz WIFI 802.11b (LF)

| WIFI | 2.4GHz 2400~2483.5MHz | |
|----------------------|---|--|
| 802.11b LF | | |
| Horizontal | | Vertical |
| <p>QP / Peak</p> |  <p style="font-size: small;">Date: 2017-07-20</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 752421 Mode : 81</p> |  <p style="font-size: small;">Date: 2017-07-20</p> <p style="font-size: x-small;">Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 752421 Mode : 81</p> |



<Ant. No. 3 Chain 1>

2.4GHz 2400~2483.5MHz

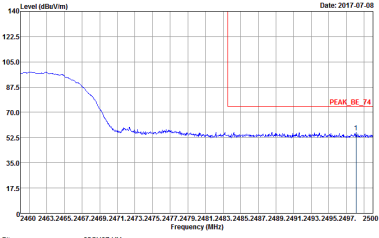
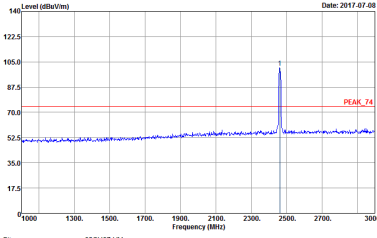
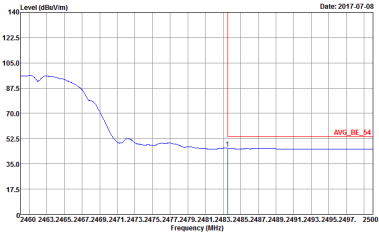
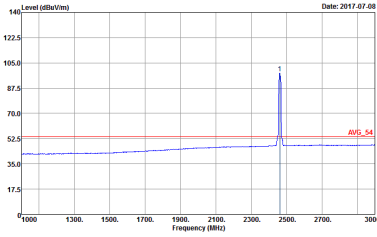
WIFI 802.11b (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11b CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK, BE, 74.3m HF-ANT, 130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 82</p> | <p>Site: 03CH07-HY Condition: PEAK, 74.3m HF-ANT, 130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 82</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG, BE, 54.3m HF-ANT, 130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 82</p> | <p>Site: 03CH07-HY Condition: AVG, 54.3m HF-ANT, 130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 82</p> |

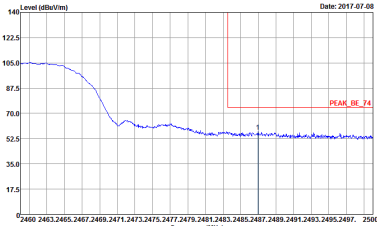
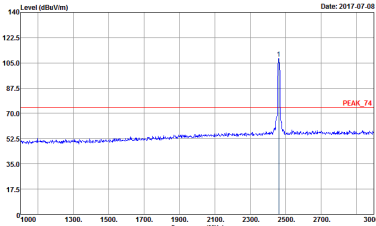
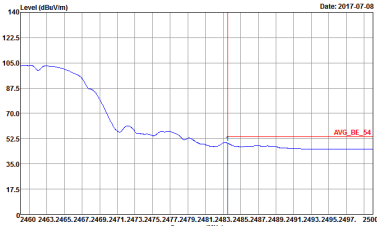
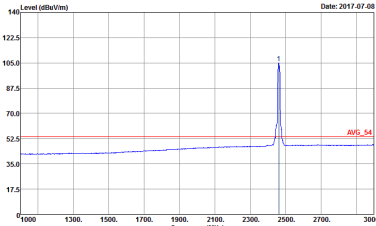


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|---|--|
| 802.11b CH01 2412MHz | | |
| | Vertical | Fundamental |
| Peak | <p>Site Condition : 03CH07-HY PEAK_BE : 74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 82</p> | <p>Site Condition : 03CH07-HY PEAK : 74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 82</p> |
| Avg. | <p>Site Condition : 03CH07-HY AVG_BE_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector : Peak Project : 752421 Mode : 82</p> | <p>Site Condition : 03CH07-HY AVG_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector : Peak Project : 752421 Mode : 82</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11b CH11 2462MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Level (dBm/m) vs Frequency (MHz) plot for Peak Horizontal. The plot shows a signal level starting at approximately 105 dBm/m at 2400 MHz and dropping to about 55 dBm/m by 2462 MHz. A red line indicates a peak level of 74 dBm/m at 2462 MHz.</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74_3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 84</p> |  <p>Level (dBm/m) vs Frequency (MHz) plot for Peak Fundamental. The plot shows a sharp peak at 2462 MHz with a level of 74 dBm/m.</p> <p>Site: 03CH07-HY Condition: PEAK_74_3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 84</p> |
| Avg. |  <p>Level (dBm/m) vs Frequency (MHz) plot for Avg Horizontal. The plot shows a signal level starting at approximately 105 dBm/m at 2400 MHz and dropping to about 55 dBm/m by 2462 MHz. A red line indicates an average level of 54 dBm/m at 2462 MHz.</p> <p>Site: 03CH07-HY Condition: AVG_BE_54_3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:0.010kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 84</p> |  <p>Level (dBm/m) vs Frequency (MHz) plot for Avg Fundamental. The plot shows a sharp peak at 2462 MHz with an average level of 54 dBm/m.</p> <p>Site: 03CH07-HY Condition: AVG_54_3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:0.010kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 84</p> |



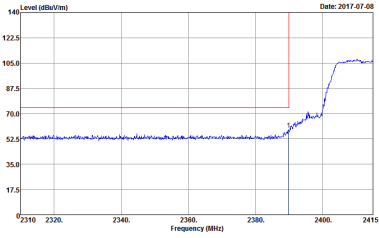
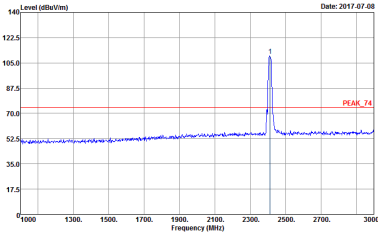
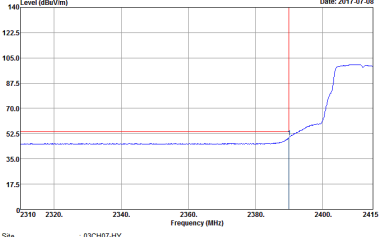
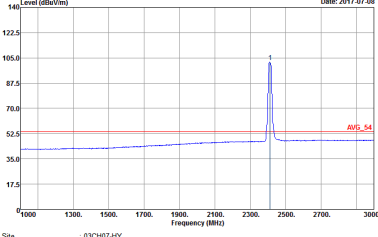
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|--|--|
| 802.11b CH11 2462MHz | | |
| Vertical | | Fundamental |
| Peak |  <p>Site Condition : 03CH07-HY PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 84</p> |  <p>Site Condition : 03CH07-HY PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 84</p> |
| Avg. |  <p>Site Condition : 03CH07-HY AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector : Peak Project : 752421 Mode : 84</p> |  <p>Site Condition : 03CH07-HY AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector : Peak Project : 752421 Mode : 84</p> |



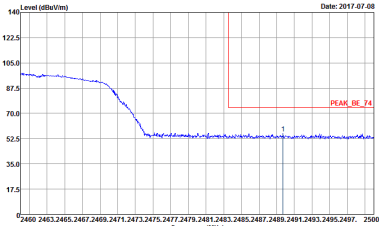
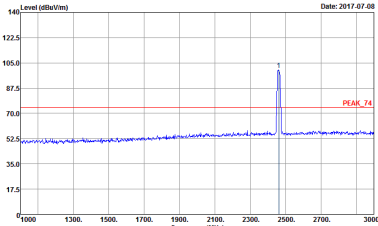
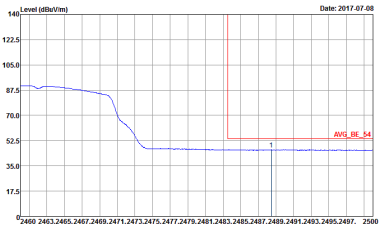
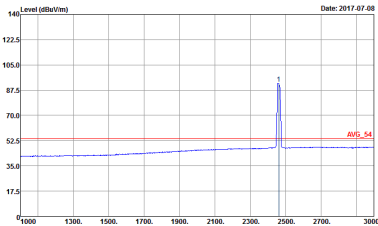
2.4GHz 2400~2483.5MHz
WIFI 802.11g (Band Edge @ 3m)

Table with 4 quadrants: Peak Horizontal, Peak Fundamental, Avg. Horizontal, Avg. Fundamental. Each quadrant contains a spectral plot and technical parameters like Site, Condition, Detector, Project, and Mode.

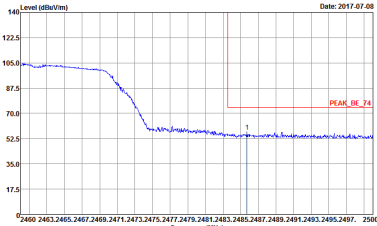
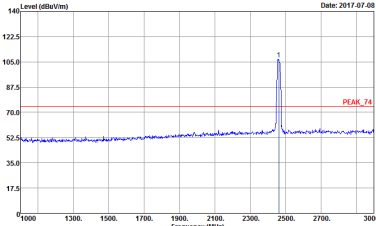
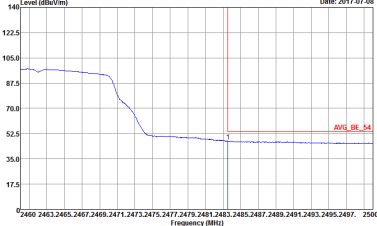
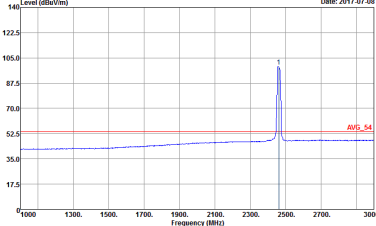


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|--|--|
| 802.11g CH01 2412MHz | | |
| Vertical | | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 85</p> |  <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 85</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:1.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 85</p> |  <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:1.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 85</p> |



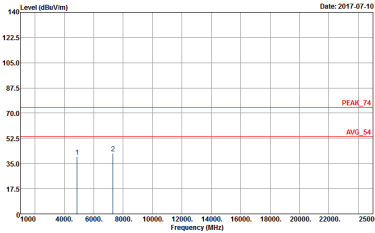
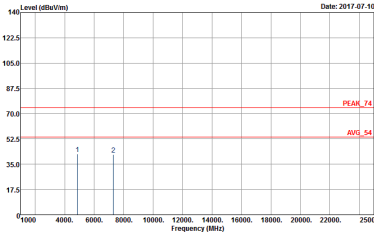
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11g CH11 2462MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site Condition : 03CH07-HY PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector : Peak Project : 752421 Mode : 87</p> |  <p>Site Condition : 03CH07-HY PEAK_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector : Peak Project : 752421 Mode : 87</p> |
| Avg. |  <p>Site Condition : 03CH07-HY AVG_BE_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector : Peak Project : 752421 Mode : 87</p> |  <p>Site Condition : 03CH07-HY AVG_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector : Peak Project : 752421 Mode : 87</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|---|--|
| 802.11g CH11 2462MHz | | |
| | Vertical | Fundamental |
| Peak |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing a peak at 2462 MHz. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 2460 to 2500 MHz. A red horizontal line indicates the peak level at approximately 105 dBuV/m.</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 87</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing a peak at 2462 MHz. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line indicates the peak level at approximately 105 dBuV/m.</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 87</p> |
| Avg. |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing the average spectrum. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 2460 to 2500 MHz. A red horizontal line indicates the average level at approximately 55 dBuV/m.</p> <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 87</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing the average spectrum. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line indicates the average level at approximately 55 dBuV/m.</p> <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 87</p> |



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

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|----------------------|--|---|
| | 802.11b CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>Peak Avg.</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector: Peak Project: 752421 Mode: 83</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 VERTICAL Detector: Peak Project: 752421 Mode: 83</p> |



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

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|--|--|
| | 802.11g CH06 2437MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector: Peak Project: 752421 Mode: 88</p> | <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 VERTICAL Detector: Peak Project: 752421 Mode: 88</p> |



Emission below 1GHz
2.4GHz WIFI 802.11g (LF)

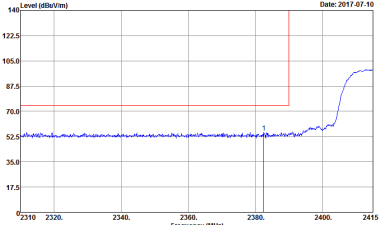
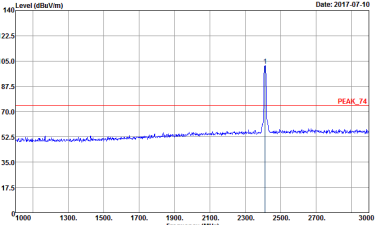
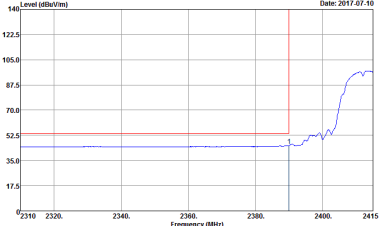
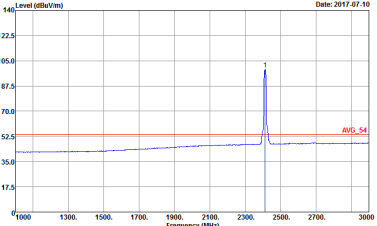
| WIFI | 2.4GHz 2400~2483.5MHz | |
|--------------|---|---|
| | 802.11g LF | |
| | Horizontal | Vertical |
| QP / Peak | <p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 752421 Mode : 87</p> | <p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 752421 Mode : 87</p> |



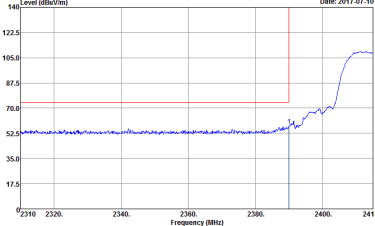
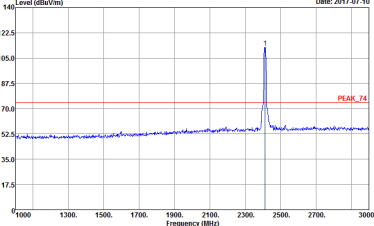
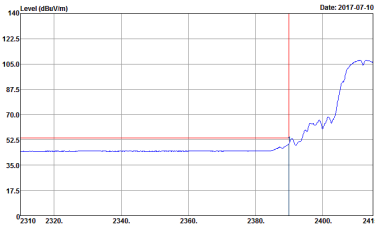
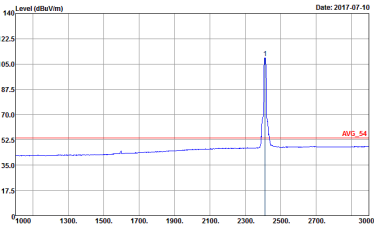
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2.4GHz 2400~2483.5MHz

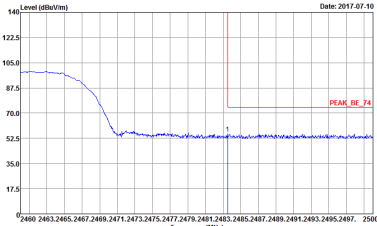
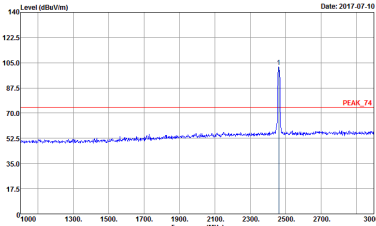
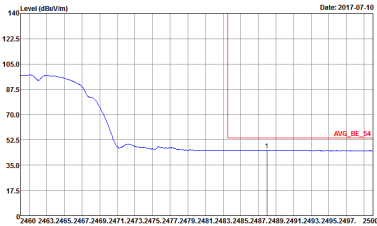
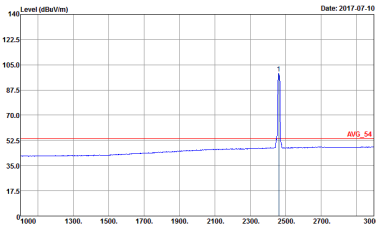
WIFI 802.11b (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11b CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 89</p> |  <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 89</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 89</p> |  <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 89</p> |

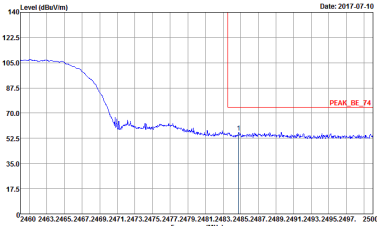
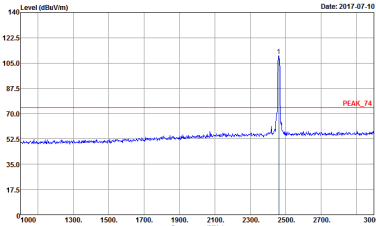
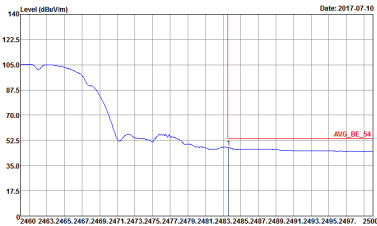
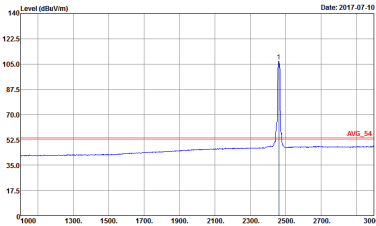


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11b CH01 2412MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 89</p> |  <p>Site: 03CH07-HY Condition: PEAK_74_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 89</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector: Peak Project: 752421 Mode: 89</p> |  <p>Site: 03CH07-HY Condition: AVG_54_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector: Peak Project: 752421 Mode: 89</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11b CH11 2462MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-Ant_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 91</p> |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-Ant_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 91</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-Ant_130829 HORIZONTAL REW:1000.000kHz VBW:0.010kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 91</p> |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-Ant_130829 HORIZONTAL REW:1000.000kHz VBW:0.010kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 91</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11b CH11 2462MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 91</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 91</p> |
| Avg. |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector : Peak Project : 752421 Mode : 91</p> |  <p>Site : 03CH07-HY Condition : AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector : Peak Project : 752421 Mode : 91</p> |



2.4GHz 2400~2483.5MHz

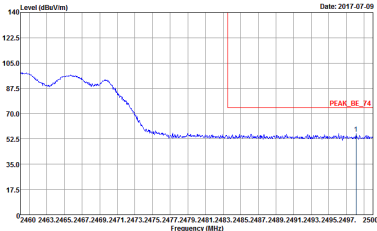
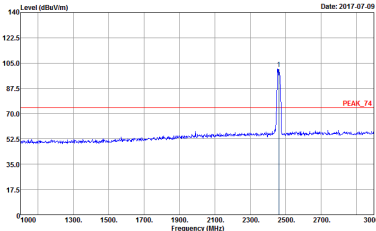
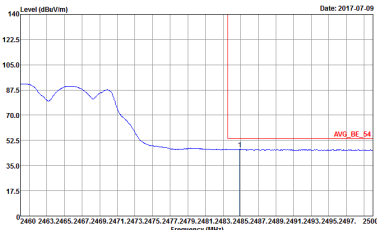
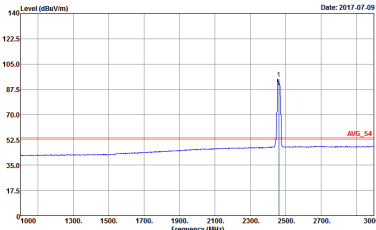
WIFI 802.11g (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11g CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak | <p>Site Condition : 03CH07-HY PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 752421 Mode : 92</p> | <p>Site Condition : 03CH07-HY PEAK_FA_3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 752421 Mode : 92</p> |
| Avg. | <p>Site Condition : 03CH07-HY AVG_BE_54 3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 752421 Mode : 92</p> | <p>Site Condition : 03CH07-HY AVG_FA_3m HF-ANT_130829 HORIZONTAL Detector : Peak Project : 752421 Mode : 92</p> |

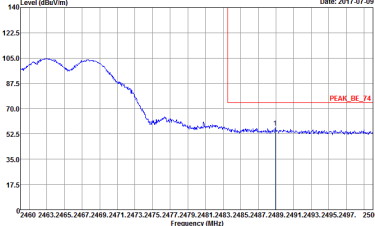
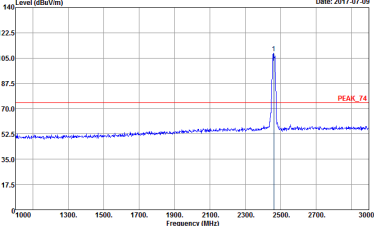
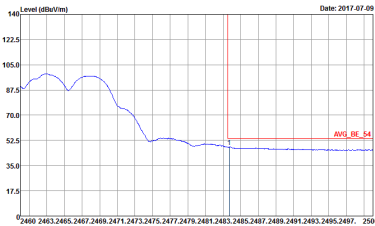
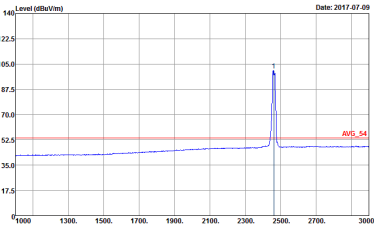


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|---|
| | 802.11g CH01 2412MHz | |
| | Vertical | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_74_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 92</p> | <p>Site: 03CH07-HY Condition: PEAK_74_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 92</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 92</p> | <p>Site: 03CH07-HY Condition: AVG_54_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 92</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11g CH11 2462MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL RBW:1000 0000kHz VBW:3000 000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 94</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 HORIZONTAL RBW:1000 0000kHz VBW:3000 000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 94</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL RBW:1000 0000kHz VBW:1.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 94</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL RBW:1000 0000kHz VBW:1.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 94</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11g CH11 2462MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Date: 2017-07-09</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 VERTICAL RBW:1000 5000Hz VBW:3000 6000Hz SWT:Auto Detector: Peak Project: 752421 Mode: 94</p> |  <p>Date: 2017-07-09</p> <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 VERTICAL RBW:1000 5000Hz VBW:3000 6000Hz SWT:Auto Detector: Peak Project: 752421 Mode: 94</p> |
| Avg. |  <p>Date: 2017-07-09</p> <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 VERTICAL RBW:1000 5000Hz VBW:1.000KHz SWT:Auto Detector: Peak Project: 752421 Mode: 94</p> |  <p>Date: 2017-07-09</p> <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 VERTICAL RBW:1000 5000Hz VBW:1.000KHz SWT:Auto Detector: Peak Project: 752421 Mode: 94</p> |



2.4GHz 2400~2483.5MHz

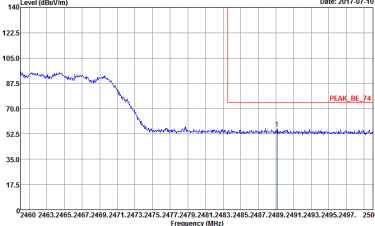
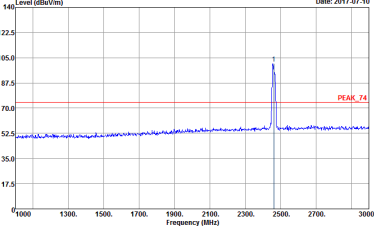
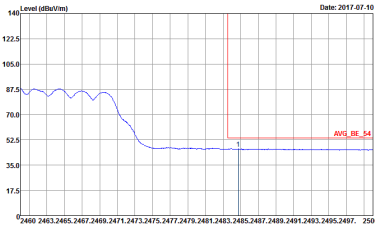
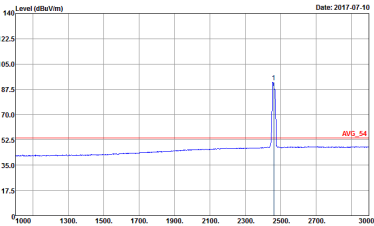
WIFI 802.11ac VHT20 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11ac VHT20 CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak | <p>Site Condition: 03CH07-HY, PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL, RBW:1000.000kHz, VBW:3000.000kHz, SWT:Auto Detector: Peak Project: 752421 Mode: 95</p> | <p>Site Condition: 03CH07-HY, PEAK_74 3m HF-ANT_130829 HORIZONTAL, RBW:1000.000kHz, VBW:3000.000kHz, SWT:Auto Detector: Peak Project: 752421 Mode: 95</p> |
| Avg. | <p>Site Condition: 03CH07-HY, AVG_BE_54 3m HF-ANT_130829 HORIZONTAL, RBW:1000.000kHz, VBW:1.000kHz, SWT:Auto Detector: Peak Project: 752421 Mode: 95</p> | <p>Site Condition: 03CH07-HY, AVG_54 3m HF-ANT_130829 HORIZONTAL, RBW:1000.000kHz, VBW:1.000kHz, SWT:Auto Detector: Peak Project: 752421 Mode: 95</p> |

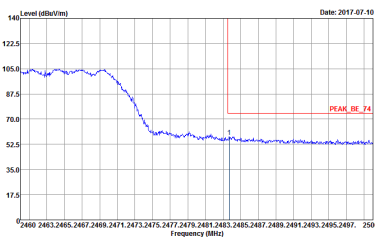
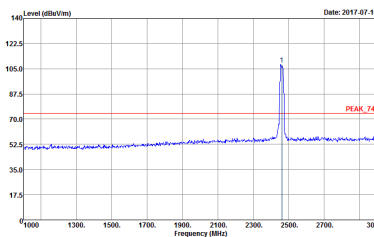
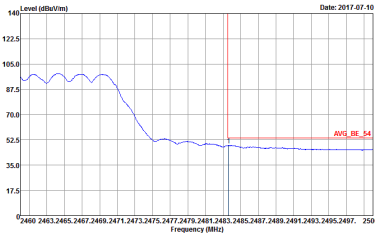
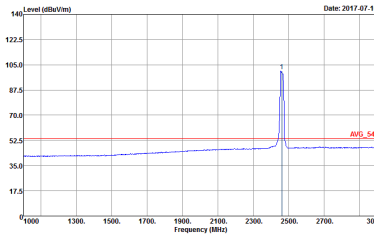


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|---|
| | 802.11ac VHT20 CH01 2412MHz | |
| | Vertical | Fundamental |
| Peak | <p>Site: 03CH07.HY Condition: PEAK_BE_74_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 95</p> | <p>Site: 03CH07.HY Condition: PEAK_74_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 95</p> |
| Avg. | <p>Site: 03CH07.HY Condition: AVG_BE_54_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 95</p> | <p>Site: 03CH07.HY Condition: AVG_54_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 95</p> |



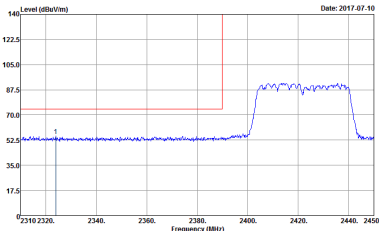
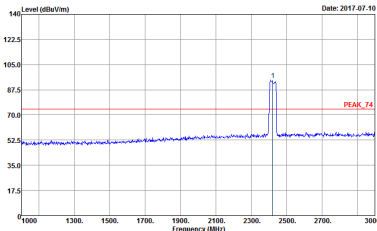
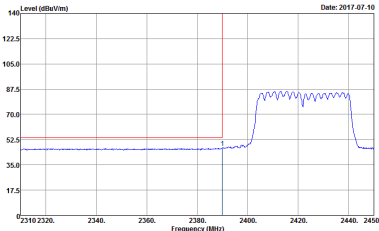
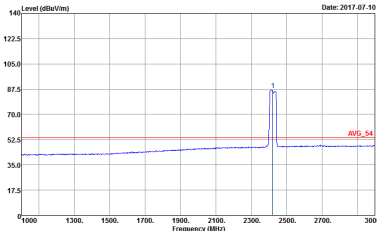
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11ac VH20 CH11 2462MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL RBW:1000 0000kHz VBW:3000 000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 97</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 HORIZONTAL RBW:1000 0000kHz VBW:3000 000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 97</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL RBW:1000 0000kHz VBW:1 000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 97</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL RBW:1000 0000kHz VBW:1 000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 97</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11ac VH20 CH11 2462MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: 97</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: 97</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: 97</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: 97</p> |



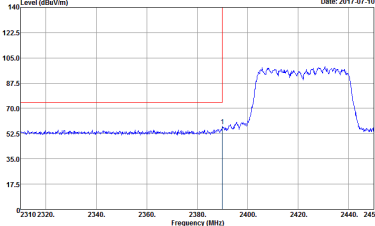
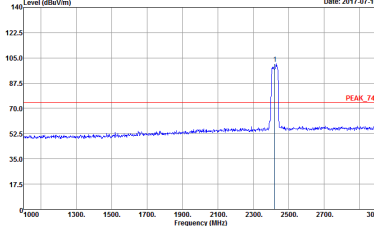
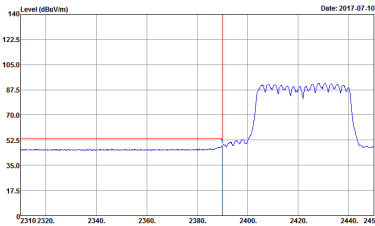
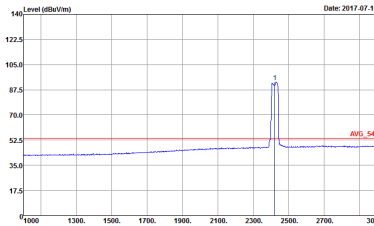
2.4GHz 2400~2483.5MHz
 WIFI 802.11ac VHT40 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11ac VH40 CH03 2422MHz - L | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL Detector: REW 1000 000kHz VBW 3000 000kHz SVWT Auto Project: Peak Mode: 752421 -98</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 HORIZONTAL Detector: REW 1000 000kHz VBW 3000 000kHz SVWT Auto Project: Peak Mode: 752421 -98</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL Detector: REW 1000 000kHz VBW 3 000kHz SVWT Auto Project: Peak Mode: 752421 -98</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL Detector: REW 1000 000kHz VBW 3 000kHz SVWT Auto Project: Peak Mode: 752421 -98</p> |

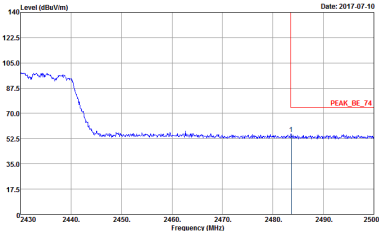
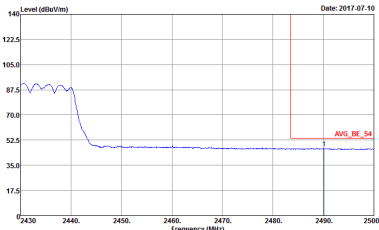


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|-------------|
| | 802.11ac VH40 CH03 2422MHz - R | |
| | Horizontal | Fundamental |
| Peak | <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 99</p> | Left blank |
| Avg. | <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 99</p> | Left blank |

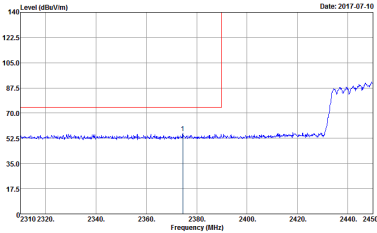
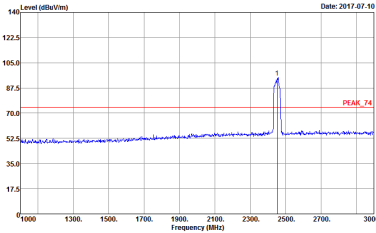
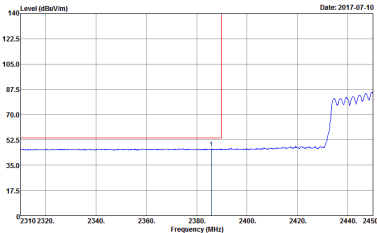
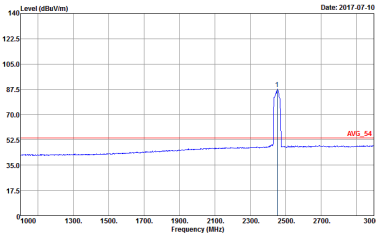


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------------------|---|--|
| 802.11ac VH40 CH03 2422MHz - L | | |
| | Vertical | Fundamental |
| Peak |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Vertical orientation. The plot shows a signal level rising from approximately 52 dBuV/m at 2380 MHz to about 95 dBuV/m at 2422 MHz, then falling back to 52 dBuV/m by 2440 MHz. A red vertical line marks the peak at 2422 MHz.</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 98</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental orientation. The plot shows a sharp peak at 2422 MHz with a level of approximately 105 dBuV/m. A red horizontal line is drawn at 74 dBuV/m, and the peak is labeled 'PEAK_74'.</p> <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 98</p> |
| Avg. |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Vertical orientation. The plot shows a signal level rising from approximately 52 dBuV/m at 2380 MHz to about 95 dBuV/m at 2422 MHz, then falling back to 52 dBuV/m by 2440 MHz. A red vertical line marks the peak at 2422 MHz.</p> <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 98</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental orientation. The plot shows a sharp peak at 2422 MHz with a level of approximately 105 dBuV/m. A red horizontal line is drawn at 54 dBuV/m, and the peak is labeled 'AVG_54'.</p> <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 98</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|-------------|
| | 802.11ac VH40 CH03 2422MHz - R | |
| | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000 0000Hz VBW:3000 0000Hz SWT:Auto Detector : Peak Project : 752421 Mode : 98</p> | Left blank |
| Avg. |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000 0000Hz VBW:3 0000Hz SWT:Auto Detector : Peak Project : 752421 Mode : 98</p> | Left blank |

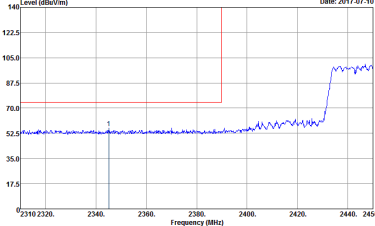
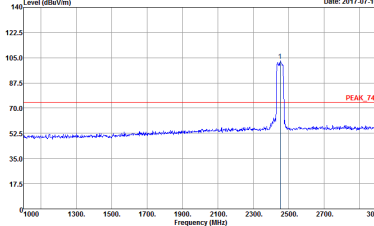
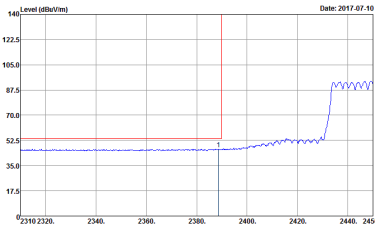
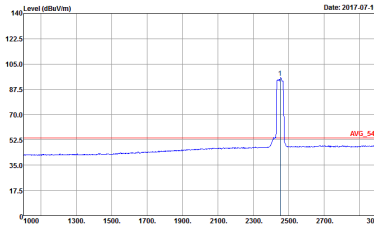


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11ac VH40 CH09 2452MHz - L | |
| | Horizontal | Fundamental |
| Peak |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal orientation. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 2310 to 2450 MHz. A sharp peak is visible at approximately 2452 MHz, reaching a level of about 125 dBuV/m. A red horizontal line is drawn at approximately 70 dBuV/m. The plot is dated 2017-07-10.</p> <p>Site: 03CH07.HY Condition: PEAK_BE_74_3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 100</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental orientation. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 1000 to 3000 MHz. A sharp peak is visible at approximately 2452 MHz, reaching a level of about 125 dBuV/m. A red horizontal line is drawn at approximately 70 dBuV/m. The plot is dated 2017-07-10.</p> <p>Site: 03CH07.HY Condition: PEAK_74_3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 100</p> |
| Avg. |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal orientation. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 2310 to 2450 MHz. A sharp peak is visible at approximately 2452 MHz, reaching a level of about 125 dBuV/m. A red horizontal line is drawn at approximately 70 dBuV/m. The plot is dated 2017-07-10.</p> <p>Site: 03CH07.HY Condition: AVG_BE_54_3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 100</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental orientation. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 1000 to 3000 MHz. A sharp peak is visible at approximately 2452 MHz, reaching a level of about 125 dBuV/m. A red horizontal line is drawn at approximately 70 dBuV/m. The plot is dated 2017-07-10.</p> <p>Site: 03CH07.HY Condition: AVG_54_3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 100</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|-------------|
| | 802.11ac VH40 CH09 2452MHz - R | |
| | Horizontal | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 100</p> | Left blank |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 100</p> | Left blank |



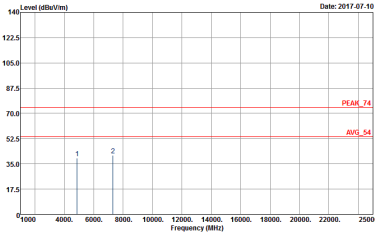
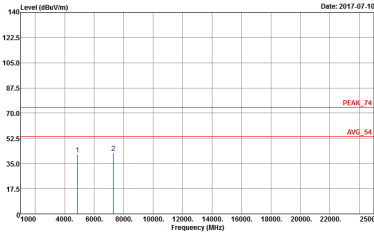
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------------------|---|---|
| 802.11ac VH40 CH09 2452MHz - L | | |
| Vertical | | Fundamental |
| Peak |  <p>Site: 03CH07.HY Condition: PEAK_BE_74_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 100</p> |  <p>Site: 03CH07.HY Condition: PEAK_74_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 100</p> |
| Avg. |  <p>Site: 03CH07.HY Condition: AVG_BE_54_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 100</p> |  <p>Site: 03CH07.HY Condition: AVG_54_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 100</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|--|-------------------|
| | 802.11ac VH40 CH09 2452MHz - R | |
| | Vertical | Fundamental |
| <p>Peak</p> | <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL RBW:1000 000kHz VBW:3000 000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 100</p> | <p>Left blank</p> |
| <p>Avg.</p> | <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL RBW:1000 000kHz VBW:3 000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 100</p> | <p>Left blank</p> |



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

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|------------------------------------|--|---|
| | 802.11b CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>Peak Avg.</p> |  <p style="font-size: small;">Date: 2017-07-10</p> <p style="font-size: x-small;">Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector: Peak Project: 752421 Mode: 90</p> |  <p style="font-size: small;">Date: 2017-07-10</p> <p style="font-size: x-small;">Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 VERTICAL Detector: Peak Project: 752421 Mode: 90</p> |

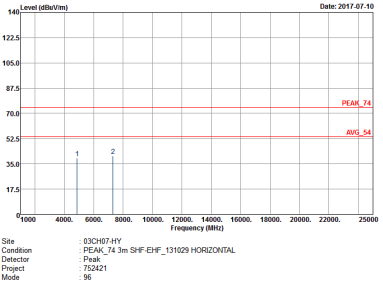
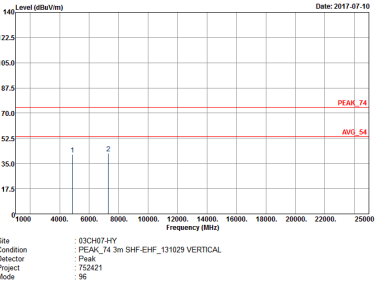


2.4GHz 2400~2483.5MHz
WIFI 802.11g (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|------------------------------------|--|--|
| | 802.11g CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>Peak Avg.</p> | <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector: Peak Project: 752421 Mode: 93</p> | <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 VERTICAL Detector: Peak Project: 752421 Mode: 93</p> |



2.4GHz 2400~2483.5MHz
 WIFI 802.11ac VHT20 (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|----------------------|--|---|
| | 802.11ac VHT20 CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>Peak Avg.</p> |  |  |



2.4GHz 2400~2483.5MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|--|--|
| | 802.11ac VHT40 CH06 2437MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site Condition : 03CH07-HY Detector : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Project : 752421 Mode : 99</p> | <p>Site Condition : 03CH07-HY Detector : PEAK_74 3m SHF-EHF_131029 VERTICAL Project : 752421 Mode : 99</p> |



Emission below 1GHz
2.4GHz WIFI 802.11b (LF)

| WIFI | 2.4GHz 2400~2483.5MHz | |
|--------------|--|--|
| | 802.11b LF | |
| | Horizontal | Vertical |
| QP / Peak | <p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 752421 Mode : 101</p> | <p>Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 752421 Mode : 101</p> |



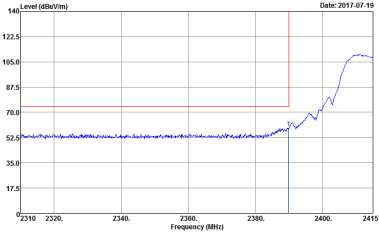
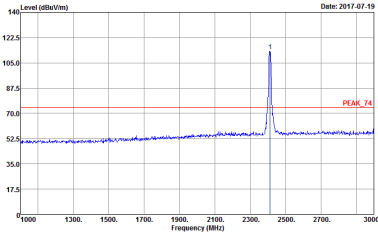
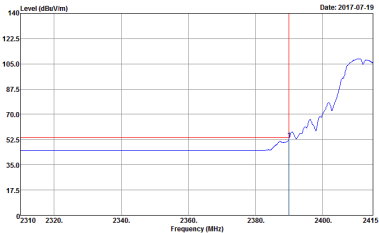
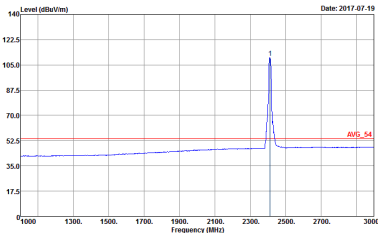
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2.4GHz 2400~2483.5MHz

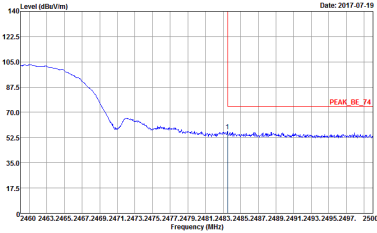
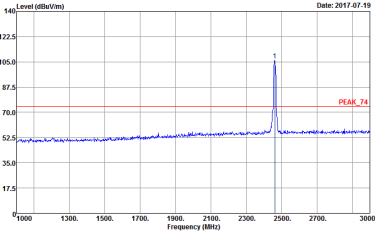
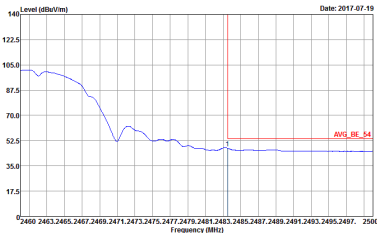
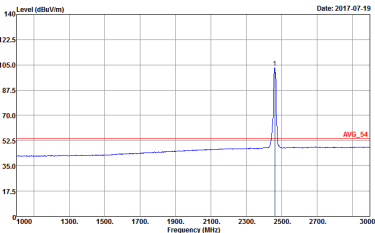
WIFI 802.11b (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11b CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_74_3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak 752421 Mode: -117</p> | <p>Site: 03CH07-HY Condition: PEAK_74_3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak 752421 Mode: -117</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54_3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:0.010kHz SWT:Auto Project: Peak 752421 Mode: -117</p> | <p>Site: 03CH07-HY Condition: AVG_54_3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:0.010kHz SWT:Auto Project: Peak 752421 Mode: -117</p> |

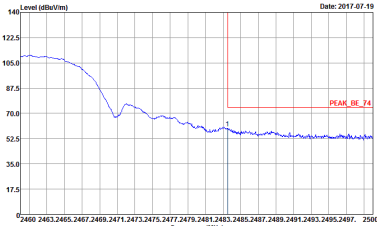
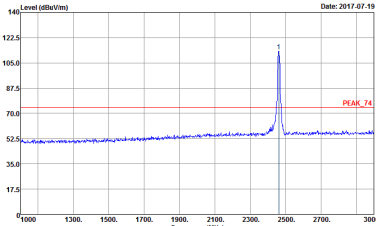
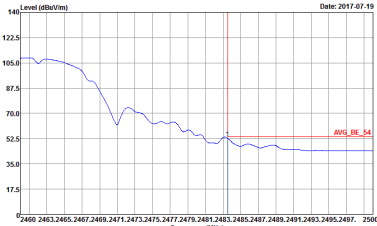
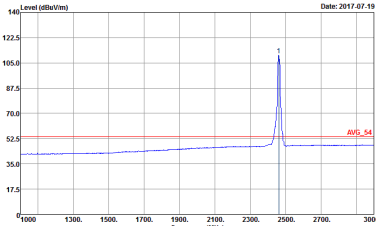


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11b CH01 2412MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK, 24.3m HF-ANT, 130829 VERTICAL REW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector: Peak Project: 752421 Mode: 117</p> |  <p>Site: 03CH07-HY Condition: PEAK, 24.3m HF-ANT, 130829 VERTICAL REW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector: Peak Project: 752421 Mode: 117</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG, BE_54 3m HF-ANT, 130829 VERTICAL REW: 1000.000kHz VBW: 0.100kHz SWT: Auto Detector: Peak Project: 752421 Mode: 117</p> |  <p>Site: 03CH07-HY Condition: AVG, 54 3m HF-ANT, 130829 VERTICAL REW: 1000.000kHz VBW: 0.100kHz SWT: Auto Detector: Peak Project: 752421 Mode: 117</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|---|
| | 802.11b CH11 2462MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH67-HY Condition: PEAK_BE_74_3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 119</p> |  <p>Site: 03CH67-HY Condition: PEAK_BE_74_3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 119</p> |
| Avg. |  <p>Site: 03CH67-HY Condition: AVG_BE_54_3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:0.010kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 119</p> |  <p>Site: 03CH67-HY Condition: AVG_BE_54_3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:0.010kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 119</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|---|---|
| 802.11b CH11 2462MHz | | |
| Vertical | | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 119</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 119</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector: Peak Project: 752421 Mode: 119</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector: Peak Project: 752421 Mode: 119</p> |

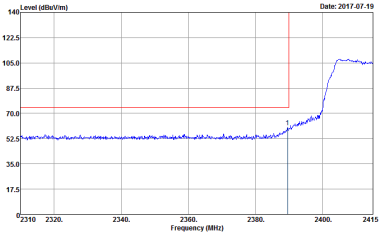
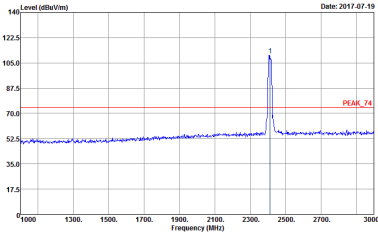
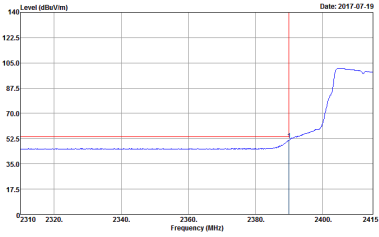
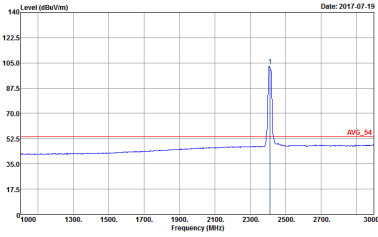


2.4GHz 2400~2483.5MHz

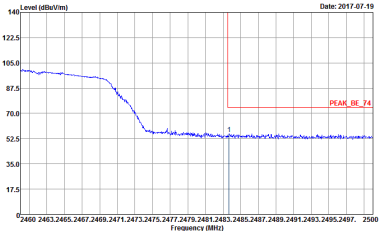
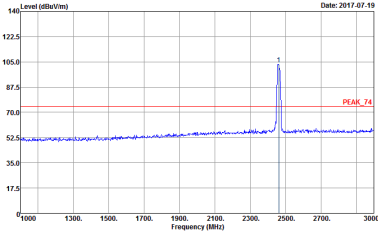
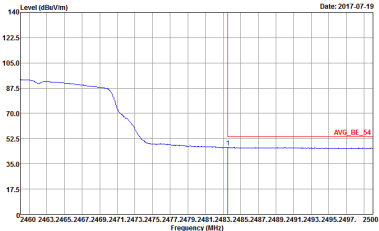
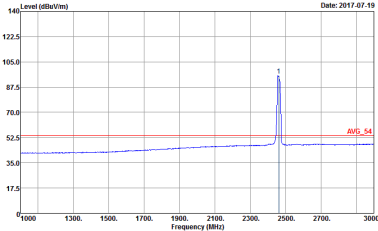
WIFI 802.11g (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11g CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 120</p> | <p>Site: 03CH07-HY Condition: PEAK_TA 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 120</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 120</p> | <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 120</p> |

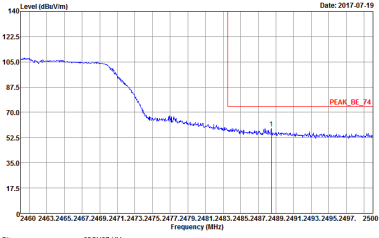
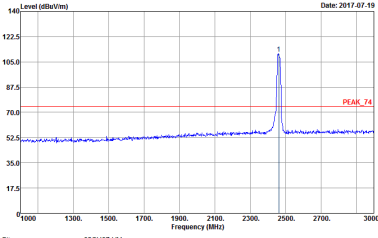
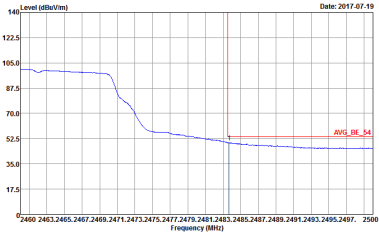
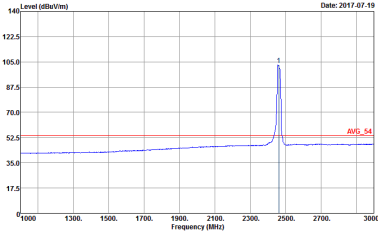


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|--|--|
| 802.11g CH01 2412MHz | | |
| | Vertical | Fundamental |
| Peak |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 2310 to 2415 MHz. A sharp peak is visible at 2412 MHz. A red vertical line marks the peak at 2412 MHz.</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 120</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 1000 to 3000 MHz. A sharp peak is visible at 2412 MHz. A red horizontal line is drawn at approximately 75 dBuV/m, and a red label 'PEAK_74' is placed near the peak.</p> <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 120</p> |
| Avg. |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 2310 to 2415 MHz. The plot shows the average level, which remains relatively flat until 2412 MHz, where it rises sharply. A red vertical line marks the peak at 2412 MHz.</p> <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:1.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 120</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 1000 to 3000 MHz. The plot shows the average level, which remains relatively flat until 2412 MHz, where it rises sharply. A red horizontal line is drawn at approximately 54 dBuV/m, and a red label 'AVG_54' is placed near the peak.</p> <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:1.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 120</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|--|--|
| 802.11g CH11 2462MHz | | |
| Horizontal | | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 122</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 122</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 122</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 122</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11g CH11 2462MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 122</p> |  <p>Site: 03CH07-HY Condition: PEAK_74_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 122</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 122</p> |  <p>Site: 03CH07-HY Condition: AVG_54_3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 122</p> |



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

Table with 2 columns: Horizontal and Vertical. Contains two graphs showing Level (dBuV/m) vs Frequency (MHz) for Peak and Avg. measurements. Includes site details like 03CH07-HY and PEAK_74 3m SHF-EHF_131029.

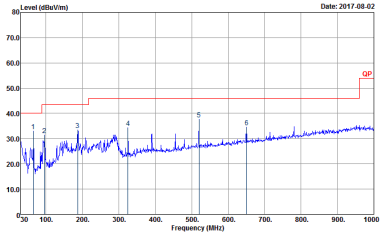
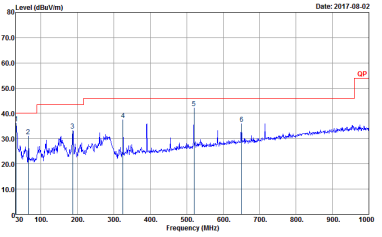


2.4GHz 2400~2483.5MHz
WIFI 802.11g (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|------------------------------------|--|--|
| | 802.11g CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>Peak Avg.</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 752421 Mode : 121</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 752421 Mode : 121</p> |



Emission below 1GHz
2.4GHz WIFI 802.11b (LF)

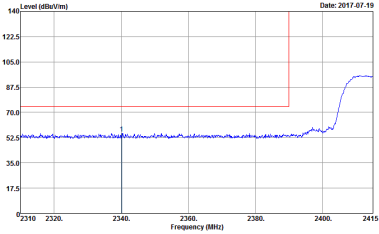
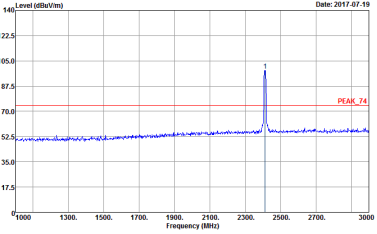
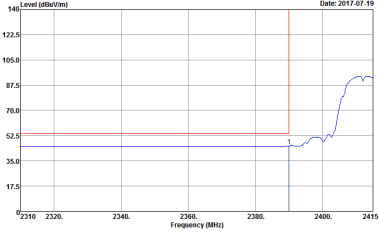
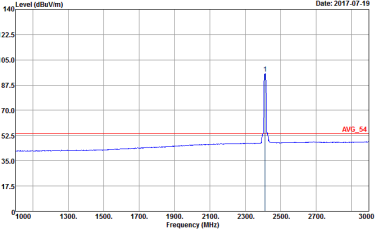
| WIFI | 2.4GHz 2400~2483.5MHz | |
|----------------------|--|---|
| 802.11b LF | | |
| Horizontal | | Vertical |
| <p>QP / Peak</p> |  <p>Site : 030407-HY Condition : QP 3m LF-ANT:35419(6) HORIZONTAL Detector : Peak Project : 752421 Mode : 123</p> |  <p>Site : 030407-HY Condition : QP 3m LF-ANT:35419(6) VERTICAL Detector : Peak Project : 752421 Mode : 123</p> |



<Ant. No. 4 Chain 1>

2.4GHz 2400~2483.5MHz

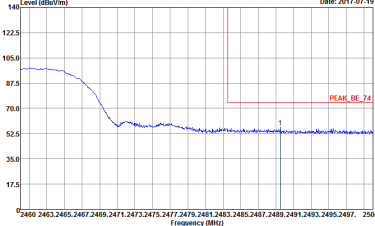
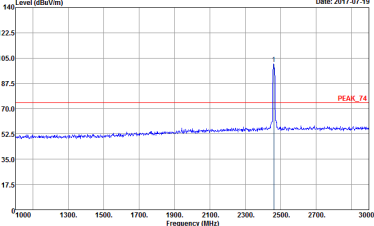
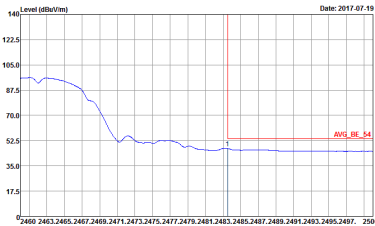
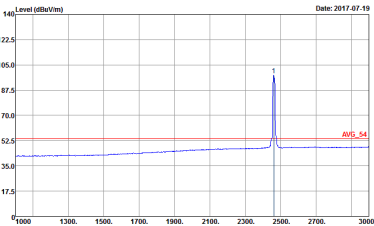
WIFI 802.11b (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11b CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74_3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak 752421 Mode: 124</p> |  <p>Site: 03CH07-HY Condition: PEAK_74_3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak 752421 Mode: 124</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54_3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:0.010kHz SWT:Auto Project: Peak 752421 Mode: 124</p> |  <p>Site: 03CH07-HY Condition: AVG_54_3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:0.010kHz SWT:Auto Project: Peak 752421 Mode: 124</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|---|--|
| 802.11b CH01 2412MHz | | |
| Vertical | | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: 124</p> | <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: 124</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: 124</p> | <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: 124</p> |



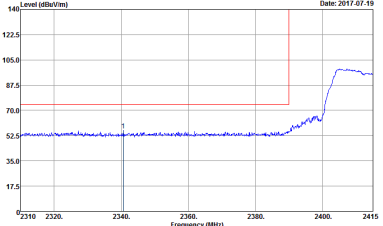
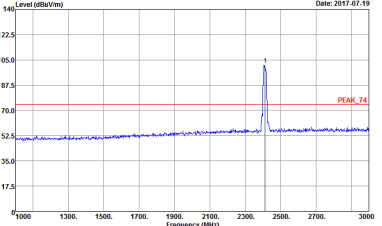
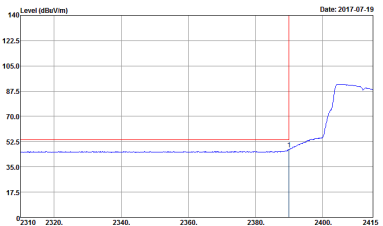
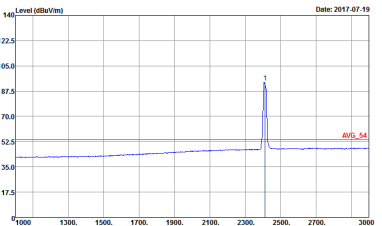
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11b CH11 2462MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 126</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 126</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector: Peak Project: 752421 Mode: 126</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector: Peak Project: 752421 Mode: 126</p> |



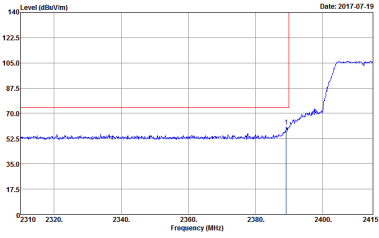
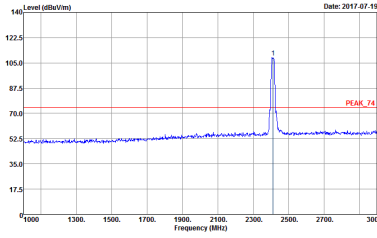
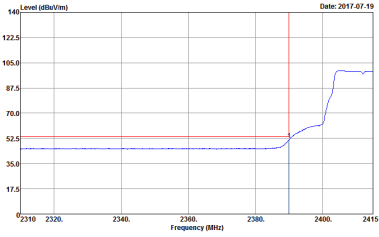
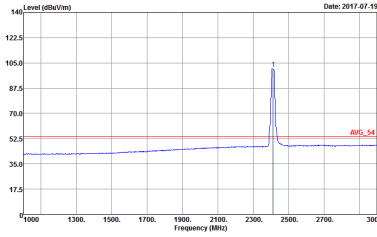
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|--|---|
| 802.11b CH11 2462MHz | | |
| Vertical | | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 126</p> | <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 126</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 126</p> | <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 126</p> |



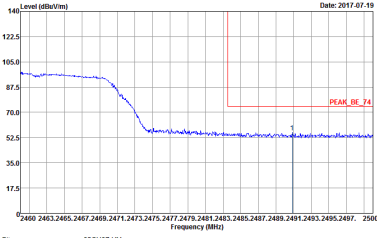
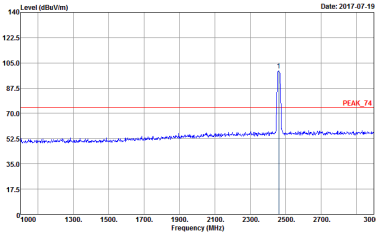
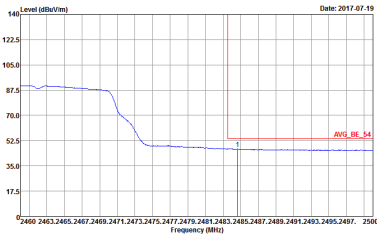
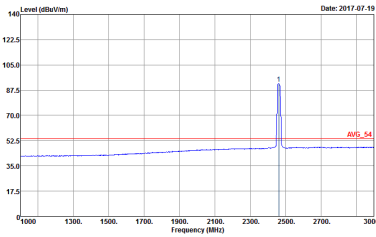
2.4GHz 2400~2483.5MHz
WIFI 802.11g (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11g CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74_3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak 752421 Mode: 127</p> |  <p>Site: 03CH07-HY Condition: PEAK_74_3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak 752421 Mode: 127</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54_3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:1.000kHz SWT:Auto Project: Peak 752421 Mode: 127</p> |  <p>Site: 03CH07-HY Condition: AVG_54_3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:1.000kHz SWT:Auto Project: Peak 752421 Mode: 127</p> |

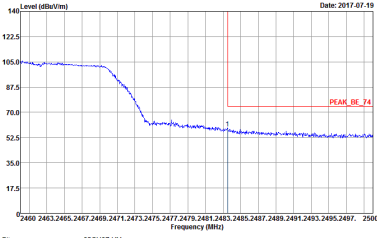
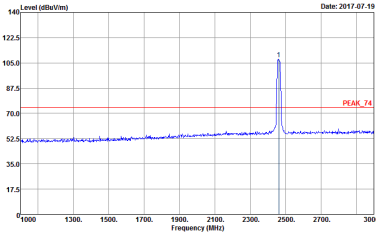
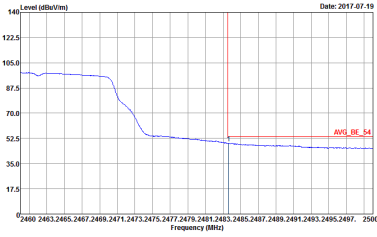
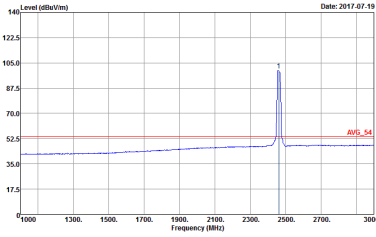


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|---|--|
| 802.11g CH01 2412MHz | | |
| | Vertical | Fundamental |
| Peak |  <p>Date: 2017-07-19</p> <p>Site Condition: 03CH07-HY PEAK_SE: 74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> <p>Detector: Peak Project: 752421 Mode: 127</p> |  <p>Date: 2017-07-19</p> <p>Site Condition: 03CH07-HY PEAK_F0: 74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> <p>Detector: Peak Project: 752421 Mode: 127</p> |
| Avg. |  <p>Date: 2017-07-19</p> <p>Site Condition: 03CH07-HY AVG_SE: 54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SWT:Auto</p> <p>Detector: Peak Project: 752421 Mode: 127</p> |  <p>Date: 2017-07-19</p> <p>Site Condition: 03CH07-HY AVG_F0: 54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SWT:Auto</p> <p>Detector: Peak Project: 752421 Mode: 127</p> |



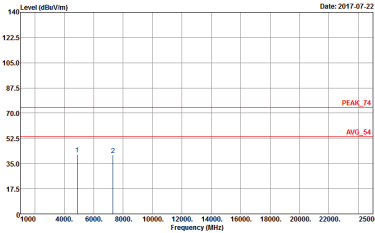
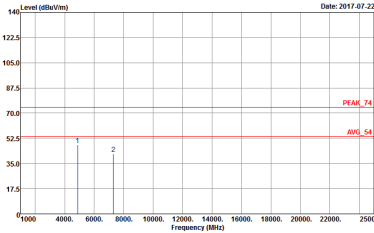
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|---|
| | 802.11g CH11 2462MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 2460 to 2500 MHz. A red line indicates a peak at 2462 MHz labeled 'PEAK_B1_74'. The plot shows a signal level that drops from approximately 100 dBuV/m at 2460 MHz to about 55 dBuV/m at 2462 MHz, then remains relatively flat with some noise until 2500 MHz.</p> <p>Site: 03CH07-HY Condition: PEAK_B1_74 3m HF-ANT 130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 129</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 1000 to 3000 MHz. A red line indicates a peak at 2462 MHz labeled 'PEAK_74'. The plot shows a very sharp peak at 2462 MHz reaching approximately 100 dBuV/m, with a noise floor around 55 dBuV/m across the entire frequency range.</p> <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT 130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 129</p> |
| Avg. |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 2460 to 2500 MHz. A red line indicates an average level at 2462 MHz labeled 'AVG_B1_54'. The plot shows a signal level that drops from approximately 100 dBuV/m at 2460 MHz to about 55 dBuV/m at 2462 MHz, then remains relatively flat with some noise until 2500 MHz.</p> <p>Site: 03CH07-HY Condition: AVG_B1_54 3m HF-ANT 130829 HORIZONTAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 129</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 1000 to 3000 MHz. A red line indicates an average level at 2462 MHz labeled 'AVG_54'. The plot shows a very sharp peak at 2462 MHz reaching approximately 100 dBuV/m, with a noise floor around 55 dBuV/m across the entire frequency range.</p> <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT 130829 HORIZONTAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 129</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|---|---|
| 802.11g CH11 2462MHz | | |
| Vertical | | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 129</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 129</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 129</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 129</p> |

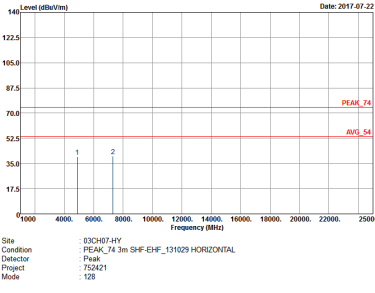
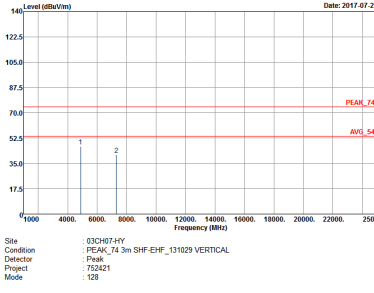


2.4GHz 2400~2483.5MHz
 WIFI 802.11b (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|------------------------------------|---|--|
| | 802.11b CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>Peak Avg.</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector: Peak Project: 752421 Mode: 125</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 VERTICAL Detector: Peak Project: 752421 Mode: 125</p> |



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

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|------------------------------------|--|---|
| | 802.11g CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>Peak Avg.</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector: Peak Project: 752421 Mode: 128</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 VERTICAL Detector: Peak Project: 752421 Mode: 128</p> |



Emission below 1GHz
2.4GHz WIFI 802.11g (LF)

| WIFI | 2.4GHz 2400~2483.5MHz | |
|--------------|--|--|
| | 802.11g LF | |
| | Horizontal | Vertical |
| QP / Peak | <p>Site : 03CH07-HY Condition : QP 3m LF-ANT:35419(6) HORIZONTAL Detector : Peak Project : 752421 Mode : 130</p> | <p>Site : 03CH07-HY Condition : QP 3m LF-ANT:35419(6) VERTICAL Detector : Peak Project : 752421 Mode : 130</p> |



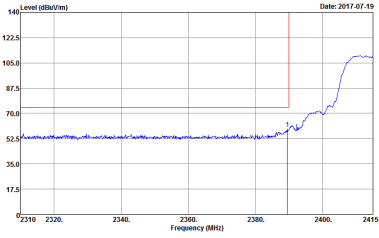
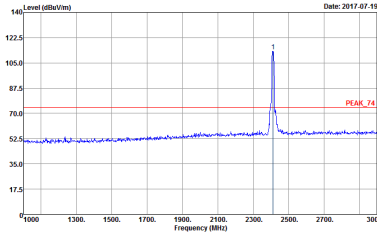
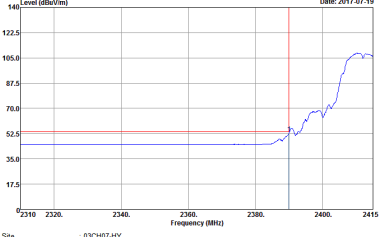
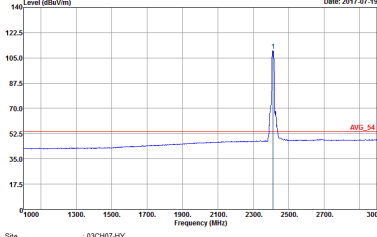
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2.4GHz 2400~2483.5MHz

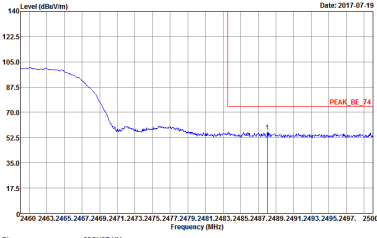
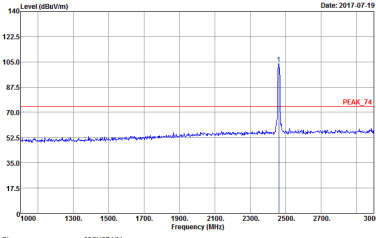
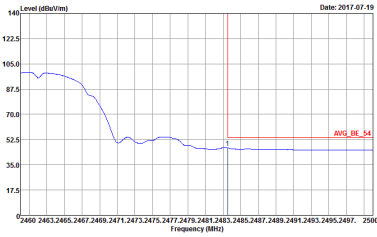
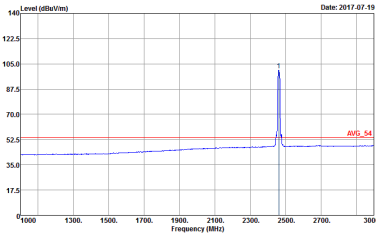
WIFI 802.11b (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|---|
| | 802.11b CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak 752421 Mode: 131</p> | <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak 752421 Mode: 131</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:0.010kHz SWT:Auto Project: Peak 752421 Mode: 131</p> | <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:0.010kHz SWT:Auto Project: Peak 752421 Mode: 131</p> |

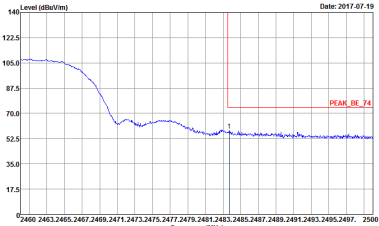
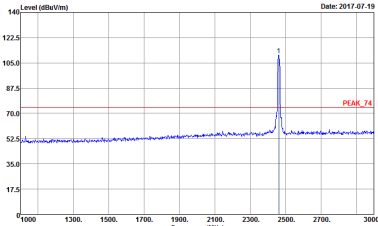
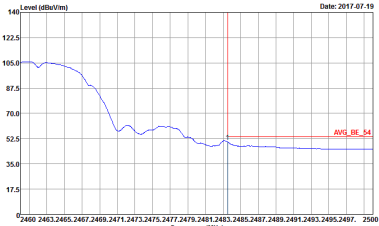
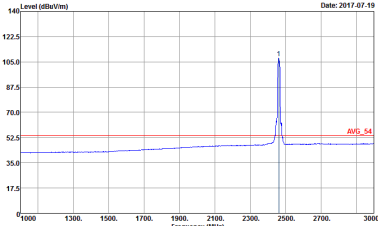


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|---|---|
| 802.11b CH01 2412MHz | | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 131</p> |  <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 131</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector: Peak Project: 752421 Mode: 131</p> |  <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector: Peak Project: 752421 Mode: 131</p> |



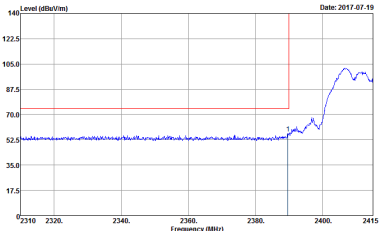
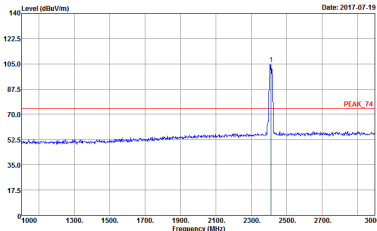
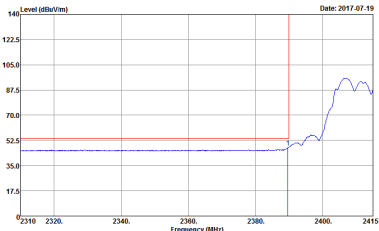
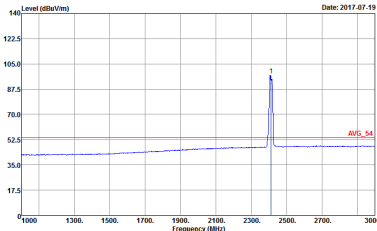
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11b CH11 2462MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74_3m HF-Ant_130829 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 133</p> |  <p>Site: 03CH07-HY Condition: PEAK_74_3m HF-Ant_130829 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 133</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54_3m HF-Ant_130829 HORIZONTAL RBW: 1000.000kHz VBW: 0.100kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 133</p> |  <p>Site: 03CH07-HY Condition: AVG_54_3m HF-Ant_130829 HORIZONTAL RBW: 1000.000kHz VBW: 0.100kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 133</p> |



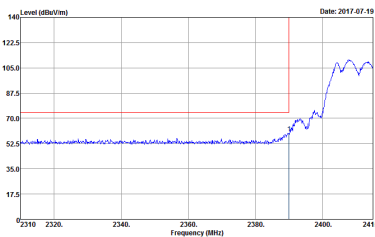
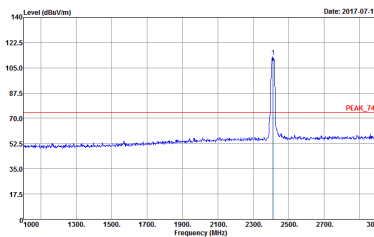
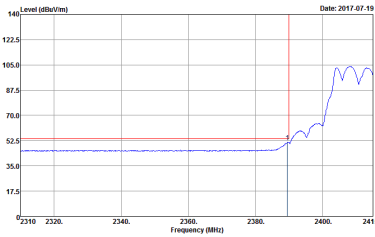
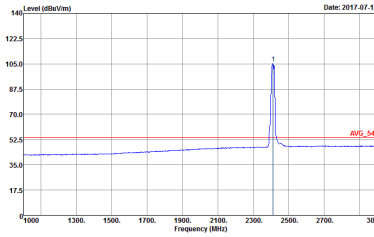
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|---|---|
| 802.11b CH11 2462MHz | | |
| Vertical | | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-Ant 130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 133</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-Ant 130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 133</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-Ant 130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector: Peak Project: 752421 Mode: 133</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-Ant 130829 VERTICAL REW:1000.000kHz VBW:0.010kHz SWT:Auto Detector: Peak Project: 752421 Mode: 133</p> |



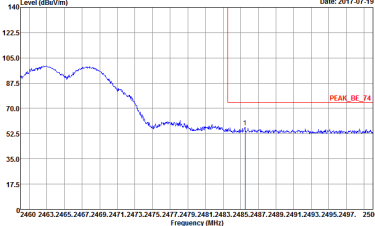
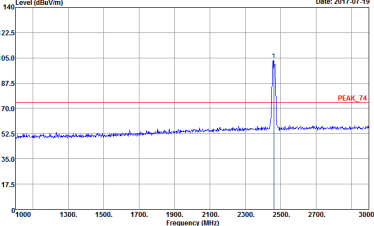
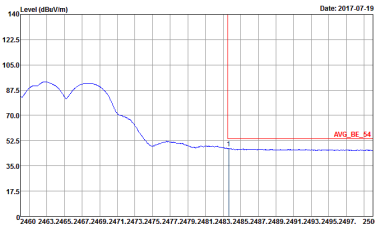
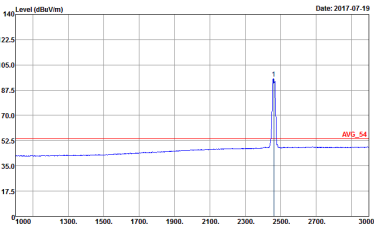
2.4GHz 2400~2483.5MHz
WIFI 802.11g (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|---|---|
| 802.11g CH01 2412MHz | | |
| Horizontal | | Fundamental |
| Peak |  <p>Level (dBm/1m) vs Frequency (MHz) plot showing a peak at approximately 2412 MHz. The y-axis ranges from 17.5 to 140 dBm/1m, and the x-axis ranges from 2310 to 2415 MHz. A red vertical line marks the peak at 2412 MHz.</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 134</p> |  <p>Level (dBm/1m) vs Frequency (MHz) plot showing a sharp peak at 2412 MHz. The y-axis ranges from 17.5 to 140 dBm/1m, and the x-axis ranges from 1900 to 3000 MHz. A red horizontal line indicates the peak level at approximately 74 dBm/1m, labeled 'PEAK_74'.</p> <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 134</p> |
| Avg. |  <p>Level (dBm/1m) vs Frequency (MHz) plot showing the average spectrum. The y-axis ranges from 17.5 to 140 dBm/1m, and the x-axis ranges from 2310 to 2415 MHz. A red vertical line marks the peak at 2412 MHz.</p> <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 134</p> |  <p>Level (dBm/1m) vs Frequency (MHz) plot showing the average spectrum. The y-axis ranges from 17.5 to 140 dBm/1m, and the x-axis ranges from 1900 to 3000 MHz. A red horizontal line indicates the average peak level at approximately 54 dBm/1m, labeled 'AVG_54'.</p> <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 134</p> |

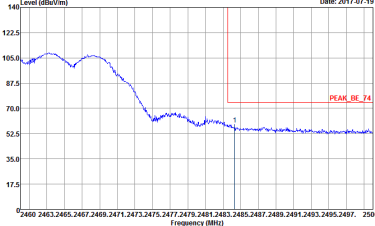
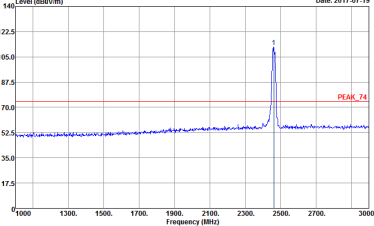
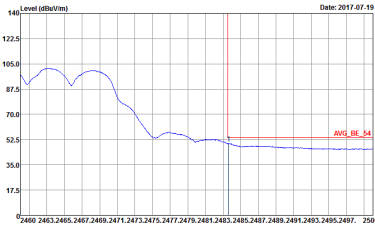
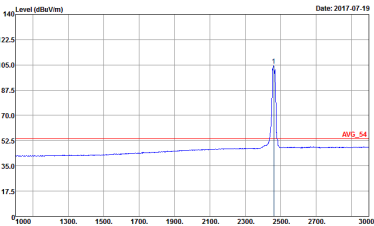


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11g CH01 2412MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK, 802.11g, 3m HF-Ant, 130829 VERTICAL REW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector: Peak Project: 752421 Mode: 134</p> |  <p>Site: 03CH07-HY Condition: PEAK, 802.11g, 3m HF-Ant, 130829 VERTICAL REW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector: Peak Project: 752421 Mode: 134</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG, 802.11g, 3m HF-Ant, 130829 VERTICAL REW: 1000.000kHz VBW: 1.000kHz SWT: Auto Detector: Peak Project: 752421 Mode: 134</p> |  <p>Site: 03CH07-HY Condition: AVG, 802.11g, 3m HF-Ant, 130829 VERTICAL REW: 1000.000kHz VBW: 1.000kHz SWT: Auto Detector: Peak Project: 752421 Mode: 134</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------|--|--|
| 802.11g CH11 2462MHz | | |
| Horizontal | | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 136</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 136</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 136</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 136</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11g CH11 2462MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 136</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 136</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 136</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 136</p> |

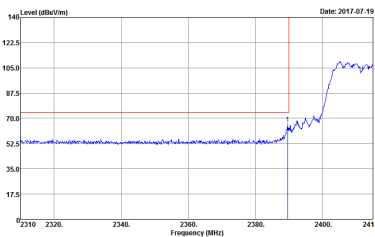
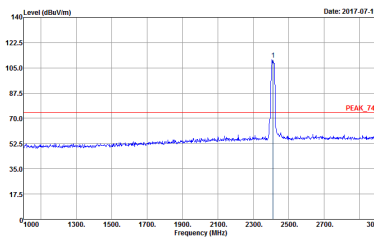
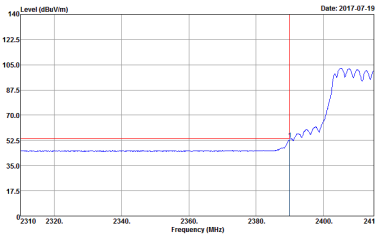
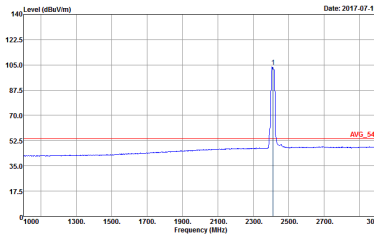


2.4GHz 2400~2483.5MHz

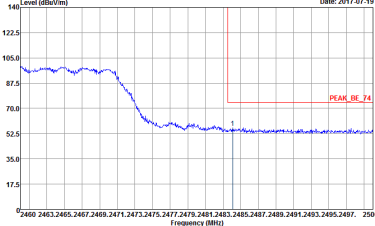
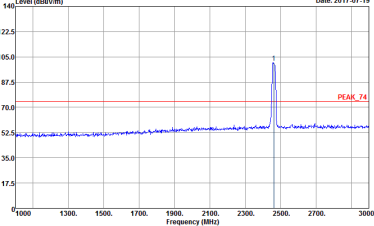
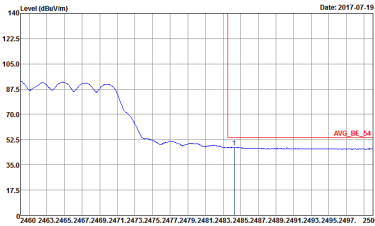
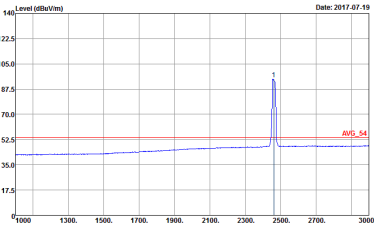
WIFI 802.11ac VHT20 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11ac VHT20 CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 137</p> | <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 137</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 137</p> | <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL Detector: Peak Project: 752421 Mode: 137</p> |

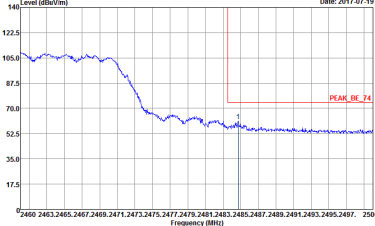
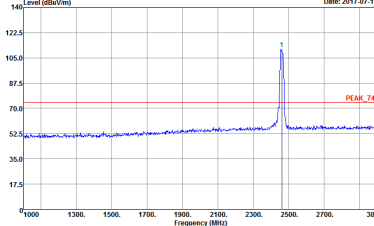
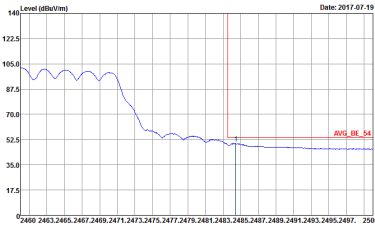
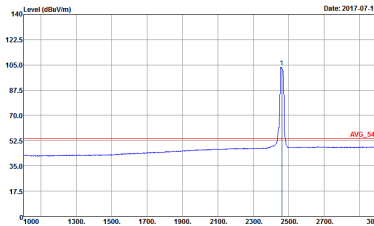


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|---|
| | 802.11ac VHT20 CH01 2412MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK, SE, 3m HF-ANT, 130829 VERTICAL REW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector: Peak Project: 752421 Mode: 137</p> |  <p>Site: 03CH07-HY Condition: PEAK, 3m HF-ANT, 130829 VERTICAL REW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector: Peak Project: 752421 Mode: 137</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG, SE, 3m HF-ANT, 130829 VERTICAL REW: 1000.000kHz VBW: 1.000kHz SWT: Auto Detector: Peak Project: 752421 Mode: 137</p> |  <p>Site: 03CH07-HY Condition: AVG, SE, 3m HF-ANT, 130829 VERTICAL REW: 1000.000kHz VBW: 1.000kHz SWT: Auto Detector: Peak Project: 752421 Mode: 137</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11ac VH20 CH11 2462MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-Ant 130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 139</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-Ant 130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 139</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-Ant 130829 HORIZONTAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 139</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-Ant 130829 HORIZONTAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 139</p> |



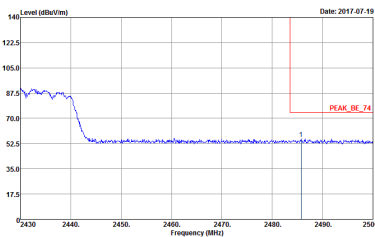
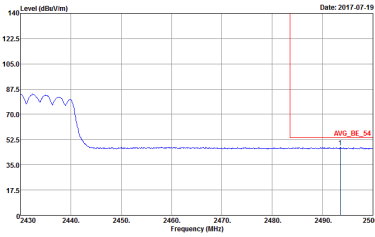
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11ac VH20 CH11 2462MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site Condition: 03CH07-HY PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto</p> <p>Detector: Peak Project: 752421 Mode: 139</p> |  <p>Site Condition: 03CH07-HY PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto</p> <p>Detector: Peak Project: 752421 Mode: 139</p> |
| Avg. |  <p>Site Condition: 03CH07-HY AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto</p> <p>Detector: Peak Project: 752421 Mode: 139</p> |  <p>Site Condition: 03CH07-HY AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:1.000kHz SVWT:Auto</p> <p>Detector: Peak Project: 752421 Mode: 139</p> |



2.4GHz 2400~2483.5MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

Table with 2 columns (Horizontal, Fundamental) and 2 rows (Peak, Avg.). Each cell contains a spectral plot and technical parameters for the measurement.

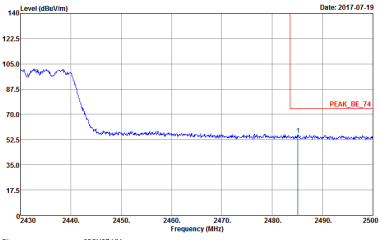
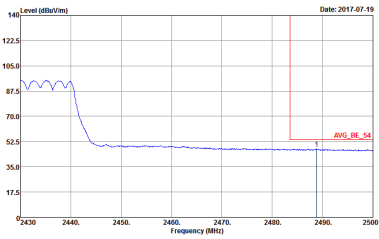


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|--|-------------------|
| | 802.11ac VH40 CH03 2422MHz - R | |
| | Horizontal | Fundamental |
| <p>Peak</p> |  <p>Site: 03CH07-HY Condition: PEAK_BE_24_3m HF-ANT_130829 HORIZONTAL REW:1000:000KHz VBW:3000:000KHz SWT:Auto Detector: Peak Project: 752421 Mode: 140</p> | <p>Left blank</p> |
| <p>Avg.</p> |  <p>Site: 03CH07-HY Condition: AVG_BE_24_3m HF-ANT_130829 HORIZONTAL REW:1000:000KHz VBW:3000:000KHz SWT:Auto Detector: Peak Project: 752421 Mode: 140</p> | <p>Left blank</p> |

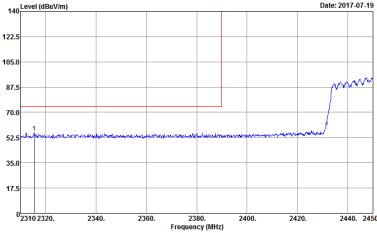
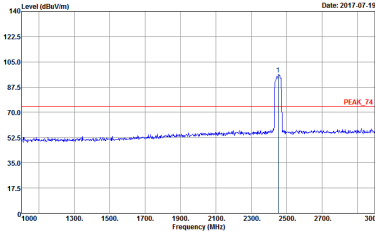
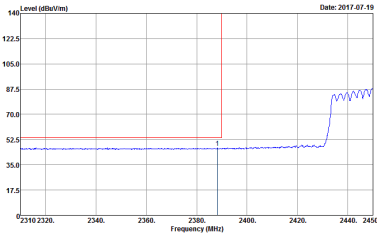
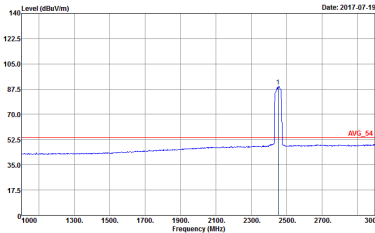


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11ac VH40 CH03 2422MHz - L | |
| | Vertical | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 140</p> | <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 140</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 140</p> | <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 140</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|-------------|
| | 802.11ac VH40 CH03 2422MHz - R | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_24_3m HF-ANT_130829 VERTICAL REW:1000:000kHz VBW:3000:000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 140</p> | Left blank |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54_3m HF-ANT_130829 VERTICAL REW:1000:000kHz VBW:3.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 140</p> | Left blank |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11ac VH40 CH09 2452MHz - L | |
| | Horizontal | Fundamental |
| Peak |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal orientation. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 2310 to 2450 MHz. A sharp peak is visible at approximately 2452 MHz, reaching a level of about 130 dBuV/m. A red horizontal line is drawn at approximately 70 dBuV/m.</p> <p>Site: 03CH07-HY Condition: PEAK, SIE, 74, 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz, VBW: 3000.000kHz, SVWT: Auto Detector: Peak Project: 752421 Mode: 142</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental orientation. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 1900 to 3000 MHz. A sharp peak is visible at approximately 2452 MHz, reaching a level of about 130 dBuV/m. A red horizontal line is drawn at approximately 70 dBuV/m, labeled 'PEAK_74'.</p> <p>Site: 03CH07-HY Condition: PEAK, 74, 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz, VBW: 3000.000kHz, SVWT: Auto Detector: Peak Project: 752421 Mode: 142</p> |
| Avg. |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal orientation. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 2310 to 2450 MHz. A sharp peak is visible at approximately 2452 MHz, reaching a level of about 130 dBuV/m. A red horizontal line is drawn at approximately 70 dBuV/m.</p> <p>Site: 03CH07-HY Condition: AVG, BE, 54, 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz, VBW: 3.000kHz, SVWT: Auto Detector: Peak Project: 752421 Mode: 142</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental orientation. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 1900 to 3000 MHz. A sharp peak is visible at approximately 2452 MHz, reaching a level of about 130 dBuV/m. A red horizontal line is drawn at approximately 70 dBuV/m, labeled 'AVG_54'.</p> <p>Site: 03CH07-HY Condition: AVG, 54, 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz, VBW: 3.000kHz, SVWT: Auto Detector: Peak Project: 752421 Mode: 142</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|--------------------------------------|-------------------|
| | 802.11ac VH40 CH09 2452MHz - R | |
| | Horizontal | Fundamental |
| <p>Peak</p> | | <p>Left blank</p> |
| <p>Avg.</p> | | <p>Left blank</p> |



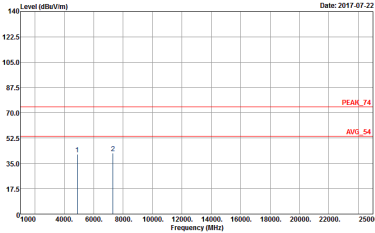
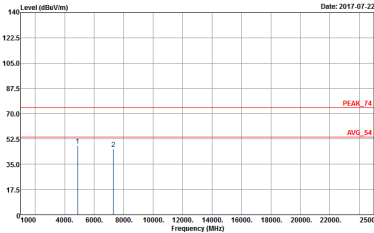
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11ac VH40 CH09 2452MHz - L | |
| | Vertical | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK, 3m HF-ANT, 130829 VERTICAL REW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 142</p> | <p>Site: 03CH07-HY Condition: PEAK, 3m HF-ANT, 130829 VERTICAL REW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 142</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG, 3m HF-ANT, 130829 VERTICAL REW: 1000.000kHz VBW: 3.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 142</p> | <p>Site: 03CH07-HY Condition: AVG, 3m HF-ANT, 130829 VERTICAL REW: 1000.000kHz VBW: 3.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 142</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|-------------|
| | 802.11ac VH40 CH09 2452MHz - R | |
| | Vertical | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_24_3m HF-ANT_130829 VERTICAL REW:1000:000KHz VBW:3000:000KHz SWT:Auto Detector: Peak Project: 752421 Mode: 142</p> | Left blank |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54_3m HF-ANT_130829 VERTICAL REW:1000:000KHz VBW:3.000KHz SWT:Auto Detector: Peak Project: 752421 Mode: 142</p> | Left blank |



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

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|----------------------|---|--|
| | 802.11b CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>Peak Avg.</p> |  <p>Site: 07CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector: Peak Project: 752421 Mode: 132</p> |  <p>Site: 07CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 VERTICAL Detector: Peak Project: 752421 Mode: 132</p> |



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

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|---|---|
| | 802.11g CH06 2437MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector: Peak Project: 752421 Mode: 135</p> | <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 VERTICAL Detector: Peak Project: 752421 Mode: 135</p> |

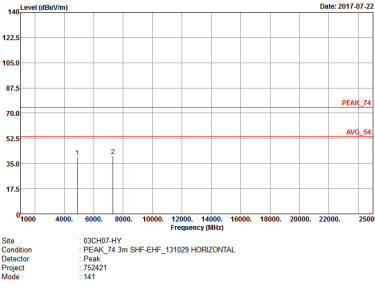
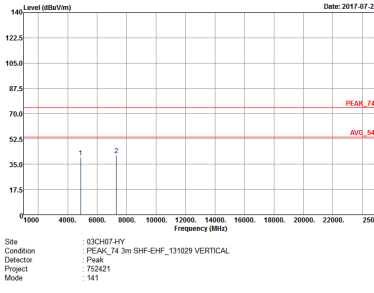


2.4GHz 2400~2483.5MHz
 WIFI 802.11ac VHT20 (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|----------------------|---|---|
| | 802.11ac VHT20 CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>Peak Avg.</p> | <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector: Peak Project: 752421 Mode: 138</p> | <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 VERTICAL Detector: Peak Project: 752421 Mode: 138</p> |



2.4GHz 2400~2483.5MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|----------------------------|--|---|
| | 802.11ac VHT40 CH06 2437MHz | |
| | Horizontal | Vertical |
| Peak Avg. |  |  |



Emission below 1GHz
2.4GHz WIFI 802.11ac VHT20 (LF)

| WIFI | 2.4GHz 2400~2483.5MHz | |
|--------------|---|---|
| | 802.11ac VHT20 LF | |
| | Horizontal | Vertical |
| QP / Peak | <p>Site : QIC4074HY Condition : QP 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 752421</p> | <p>Site : QIC4074HY Condition : QP 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 752421</p> |



<TXBF Mode>

<Ant. No. 1 Chain 0 + 1>

2.4GHz 2400~2483.5MHz

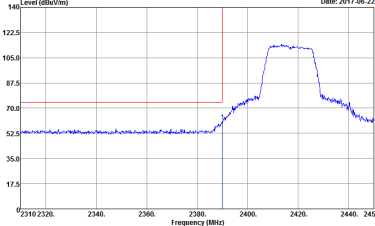
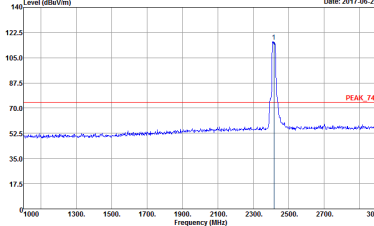
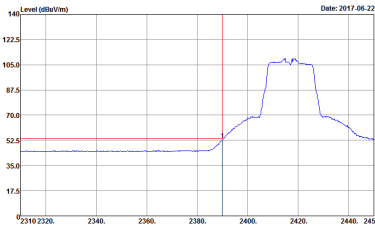
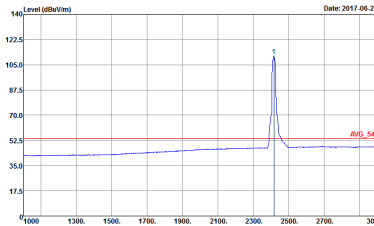
WIFI 802.11ac VHT20 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11ac VHT20 CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK, BE: 74, 3m HF-ANT, 130829 HORIZONTAL, RBW: 1000, 000kHz, VBW: 3000, 000kHz, SVWT: Auto Detector: Peak Project: 752421 Mode: 54</p> | <p>Site: 03CH07-HY Condition: PEAK, 74, 3m HF-ANT, 130829 HORIZONTAL, RBW: 1000, 000kHz, VBW: 3000, 000kHz, SVWT: Auto Detector: Peak Project: 752421 Mode: 54</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG, BE: 54, 3m HF-ANT, 130829 HORIZONTAL, RBW: 1000, 000kHz, VBW: 3000, 000kHz, SVWT: Auto Detector: Peak Project: 752421 Mode: 54</p> | <p>Site: 03CH07-HY Condition: AVG, 54, 3m HF-ANT, 130829 HORIZONTAL, RBW: 1000, 000kHz, VBW: 3000, 000kHz, SVWT: Auto Detector: Peak Project: 752421 Mode: 54</p> |

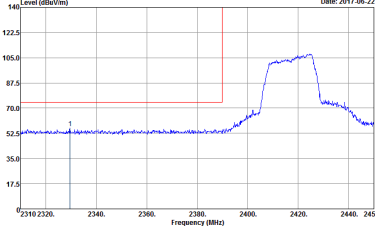
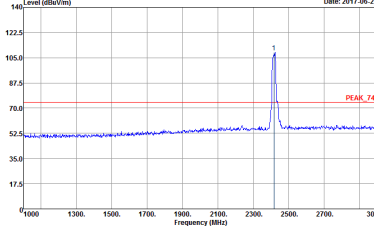
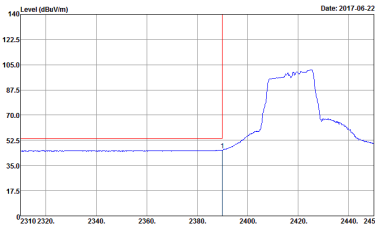
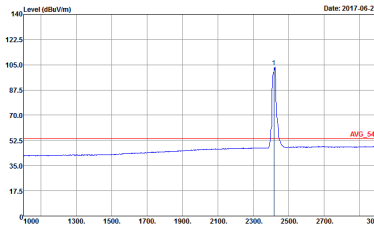


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11ac VHT20 CH01 2412MHz | |
| | Vertical | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK, 0E, 74, 3m HF-ANT, 130829 VERTICAL REW:1000,000kHz VBW:3000,000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 54</p> | <p>Site: 03CH07-HY Condition: PEAK, 7A, 3m HF-ANT, 130829 VERTICAL REW:1000,000kHz VBW:3000,000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 54</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG, 0E, 54, 3m HF-ANT, 130829 VERTICAL REW:1000,000kHz VBW:9,300kHz SWT:Auto Detector: Peak Project: 752421 Mode: 54</p> | <p>Site: 03CH07-HY Condition: AVG, 54, 3m HF-ANT, 130829 VERTICAL REW:1000,000kHz VBW:9,300kHz SWT:Auto Detector: Peak Project: 752421 Mode: 54</p> |

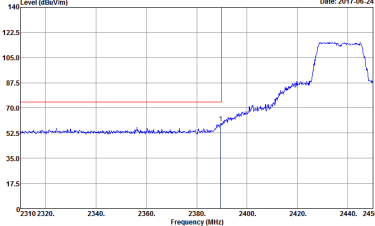
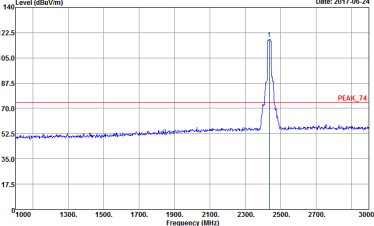
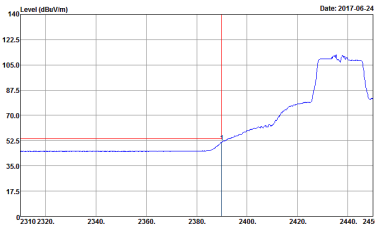
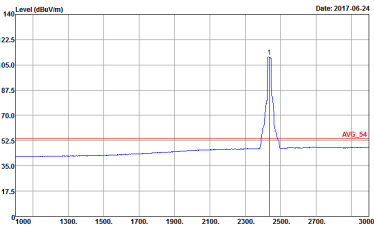


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11ac VHT20 CH02 2417MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal. The plot shows a signal between 2380 and 2440 MHz. A red vertical line is at 2417 MHz. The peak level is approximately 110 dBuV/m.</p> <p>Site: 03CH07-HY Condition: PEAK_SE_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 55</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental. The plot shows a sharp peak at 2417 MHz. A red horizontal line is at 70 dBuV/m. The peak level is approximately 110 dBuV/m.</p> <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 55</p> |
| Avg. |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal. The plot shows a signal between 2380 and 2440 MHz. A red vertical line is at 2417 MHz. The average level is approximately 105 dBuV/m.</p> <p>Site: 03CH07-HY Condition: AVG_SE_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:0.300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 55</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental. The plot shows a sharp peak at 2417 MHz. A red horizontal line is at 70 dBuV/m. The average level is approximately 105 dBuV/m.</p> <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:0.300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 55</p> |

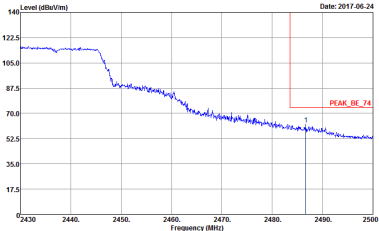
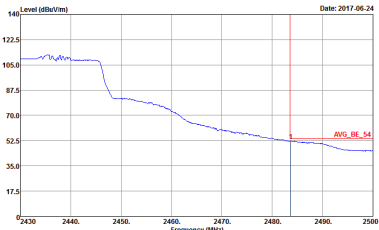


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11ac VHT20 CH02 2417MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site Condition : 03CH07-HY PEAK_SE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 55</p> |  <p>Site Condition : 03CH07-HY PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 55</p> |
| Avg. |  <p>Site Condition : 03CH07-HY AVG_SE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.300kHz SWT:Auto Detector : Peak Project : 752421 Mode : 55</p> |  <p>Site Condition : 03CH07-HY AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.300kHz SWT:Auto Detector : Peak Project : 752421 Mode : 55</p> |

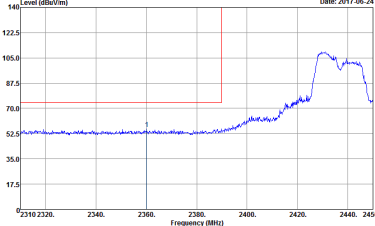
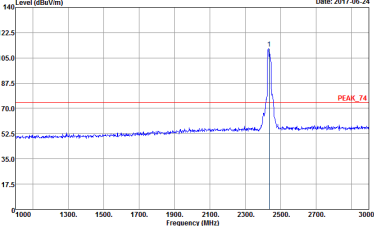
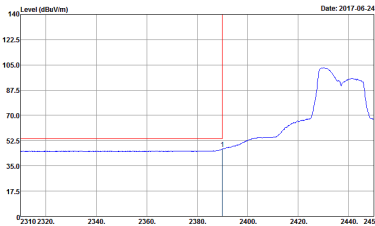
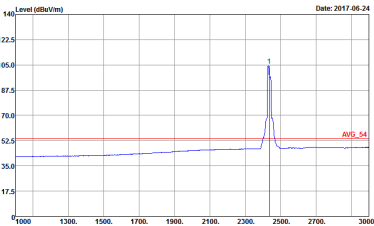


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11ac VHT20 CH06 2437MHz - L | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK, 0E, 74, 3m HF-ANT, 130829 HORIZONTAL REW:1000,000kHz VBW:3000,000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 56</p> |  <p>Site: 03CH07-HY Condition: PEAK, 74, 3m HF-ANT, 130829 HORIZONTAL REW:1000,000kHz VBW:3000,000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 56</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG, 0E, 54, 3m HF-ANT, 130829 HORIZONTAL REW:1000,000kHz VBW:9,300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 56</p> |  <p>Site: 03CH07-HY Condition: AVG, 54, 3m HF-ANT, 130829 HORIZONTAL REW:1000,000kHz VBW:9,300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 56</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|---|-------------------|
| | 802.11ac VH20 CH06 2437MHz - R | |
| | Horizontal | Fundamental |
| <p>Peak</p> |  <p>Site : 03CH07-HY Condition : PEAK_BE_74: 3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 56</p> | <p>Left blank</p> |
| <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : AVG_BE_54: 3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 56</p> | <p>Left blank</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------------------|---|--|
| 802.11ac VH20 CH06 2437MHz - L | | |
| Vertical | | Fundamental |
| Peak |  <p>Site Condition: 03CH07-HY PEAK_BE_74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> <p>Detector: Peak Project: 752421 Mode: 56</p> |  <p>Site Condition: 03CH07-HY PEAK_BE_74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> <p>Detector: Peak Project: 752421 Mode: 56</p> |
| Avg. |  <p>Site Condition: 03CH07-HY AVG_BE_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.300kHz SWT:Auto</p> <p>Detector: Peak Project: 752421 Mode: 56</p> |  <p>Site Condition: 03CH07-HY AVG_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.300kHz SWT:Auto</p> <p>Detector: Peak Project: 752421 Mode: 56</p> |

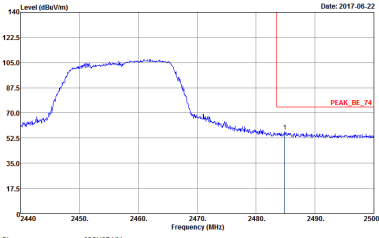
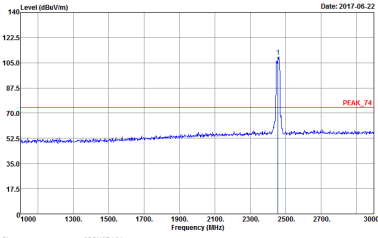
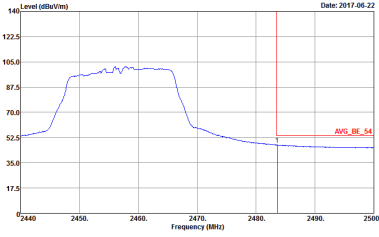
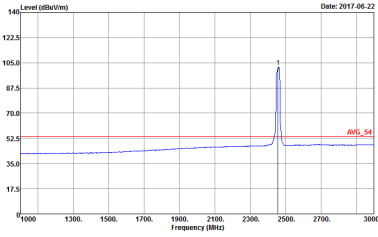


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|-------------|
| | 802.11ac VH20 CH06 2437MHz - R | |
| | Vertical | Fundamental |
| Peak | <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 752421 56</p> | Left blank |
| Avg. | <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 752421 56</p> | Left blank |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|---|
| | 802.11ac VHT20 CH10 2457MHz | |
| | Horizontal | Fundamental |
| Peak | <p>Site Condition: 03CH07-HY PEAK_BE_74 3m HF-Ant_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 57</p> | <p>Site Condition: 03CH07-HY PEAK_74 3m HF-Ant_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 57</p> |
| Avg. | <p>Site Condition: 03CH07-HY AVG_BE_54 3m HF-Ant_130829 HORIZONTAL REW:1000.000kHz VBW:0.300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 57</p> | <p>Site Condition: 03CH07-HY AVG_54 3m HF-Ant_130829 HORIZONTAL REW:1000.000kHz VBW:0.300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 57</p> |

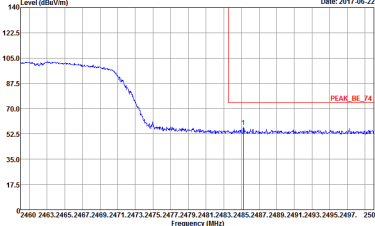
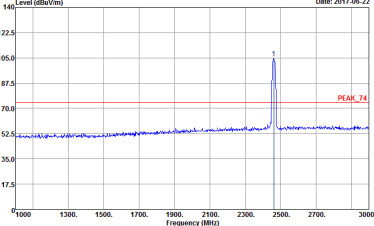
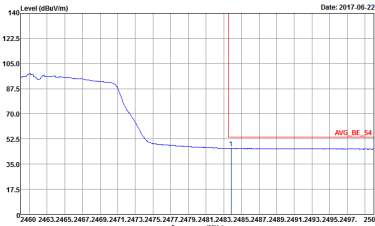
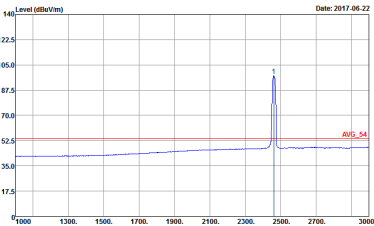


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11ac VHT20 CH10 2457MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 57</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 57</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 57</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 57</p> |



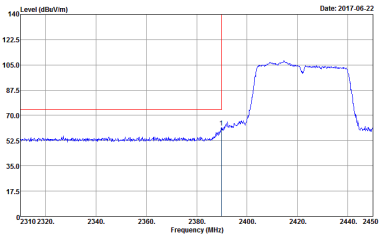
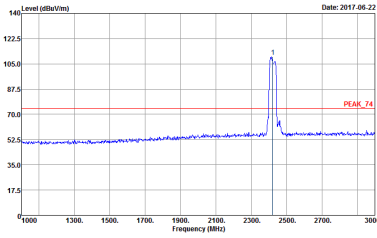
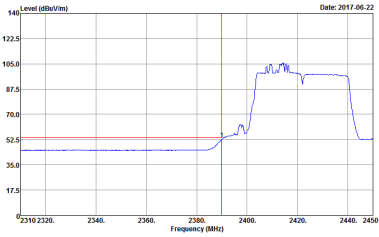
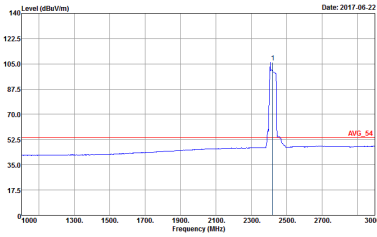
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------------|--|--|
| 802.11ac VH20 CH11 2462MHz | | |
| Horizontal | | Fundamental |
| Peak | <p>Date: 2017-06-22</p> <p>Site: 03CH07-HY Condition: PEAK, SE, 74, 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 58</p> | <p>Date: 2017-06-22</p> <p>Site: 03CH07-HY Condition: PEAK, 74, 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 58</p> |
| Avg. | <p>Date: 2017-06-22</p> <p>Site: 03CH07-HY Condition: AVG, SE, 54, 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 58</p> | <p>Date: 2017-06-22</p> <p>Site: 03CH07-HY Condition: AVG, 54, 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 58</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11ac VH20 CH11 2462MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Date: 2017-06-22</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: S8</p> |  <p>Date: 2017-06-22</p> <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: S8</p> |
| Avg. |  <p>Date: 2017-06-22</p> <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: S8</p> |  <p>Date: 2017-06-22</p> <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: S8</p> |



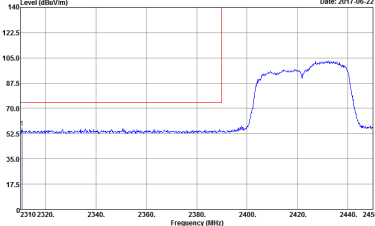
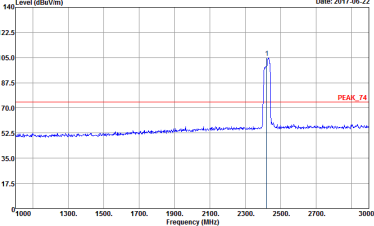
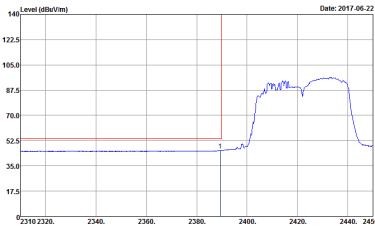
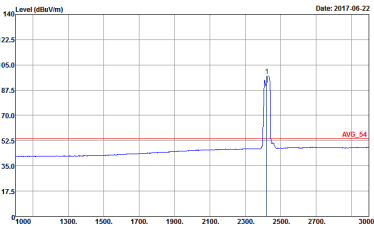
2.4GHz 2400~2483.5MHz
 WIFI 802.11ac VHT40 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11ac VH40 CH03 2422MHz - L | |
| | Horizontal | Fundamental |
| Peak |  <p>Level (dBm/Vm) vs Frequency (MHz) plot showing a peak at approximately 2422 MHz. The y-axis ranges from 17.5 to 140 dBm/Vm, and the x-axis ranges from 2310 to 2450 MHz. A red vertical line marks the peak frequency.</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL Detector: RBW 1000.000kHz VBW 3000.000kHz SWT Auto Project: Peak Project: 752421 Mode: 59</p> |  <p>Level (dBm/Vm) vs Frequency (MHz) plot showing a sharp peak at approximately 2422 MHz. The y-axis ranges from 17.5 to 140 dBm/Vm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line indicates the peak level, labeled 'PEAK_74'.</p> <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 HORIZONTAL Detector: RBW 1000.000kHz VBW 3000.000kHz SWT Auto Project: Peak Project: 752421 Mode: 59</p> |
| Avg. |  <p>Level (dBm/Vm) vs Frequency (MHz) plot showing the average spectrum. The y-axis ranges from 17.5 to 140 dBm/Vm, and the x-axis ranges from 2310 to 2450 MHz. A red vertical line marks the peak frequency.</p> <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL Detector: RBW 1000.000kHz VBW 3000.000kHz SWT Auto Project: Peak Project: 752421 Mode: 59</p> |  <p>Level (dBm/Vm) vs Frequency (MHz) plot showing the average spectrum. The y-axis ranges from 17.5 to 140 dBm/Vm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line indicates the average level, labeled 'AVG_54'.</p> <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL Detector: RBW 1000.000kHz VBW 3000.000kHz SWT Auto Project: Peak Project: 752421 Mode: 59</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|-------------|
| | 802.11ac VH40 CH03 2422MHz - R | |
| | Horizontal | Fundamental |
| Peak | <p>Site: 03CH67-HY Condition: PEAK_BE_74_3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 59</p> | Left blank |
| Avg. | <p>Site: 03CH67-HY Condition: AVG_BE_54_3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 59</p> | Left blank |

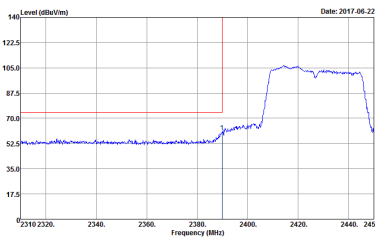
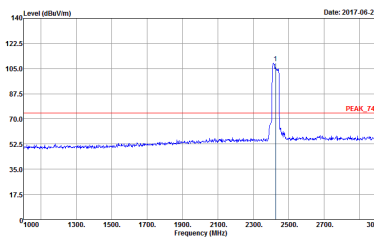
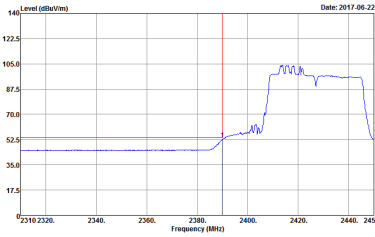
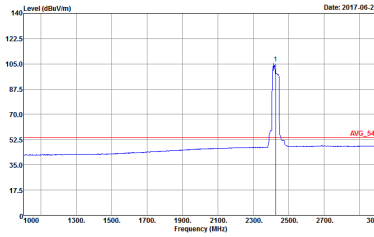


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11ac VH40 CH03 2422MHz - L | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 59</p> |  <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 59</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:9.300kHz SWT:Auto Detector: Peak Project: 752421 Mode: 59</p> |  <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:9.300kHz SWT:Auto Detector: Peak Project: 752421 Mode: 59</p> |

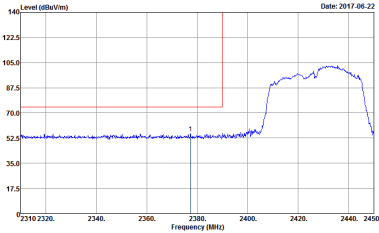
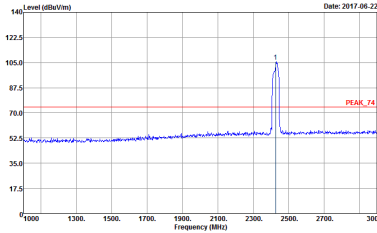
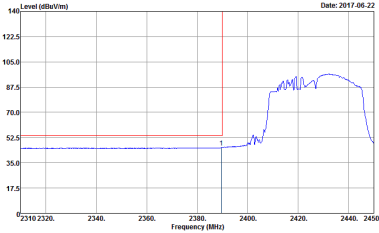
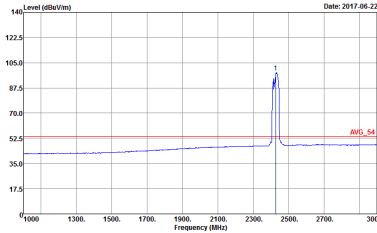


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|-------------|
| | 802.11ac VH40 CH03 2422MHz - R | |
| | Vertical | Fundamental |
| Peak | <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 59</p> | Left blank |
| Avg. | <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 59</p> | Left blank |

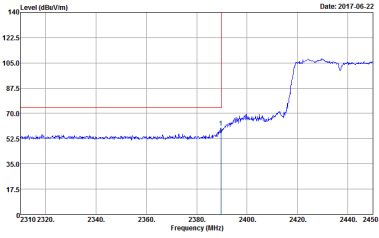
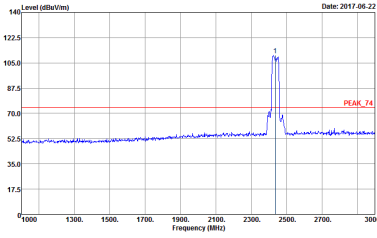
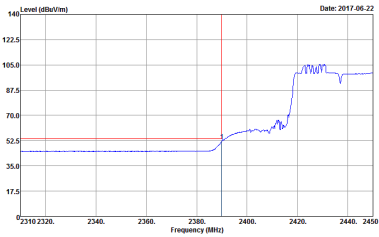
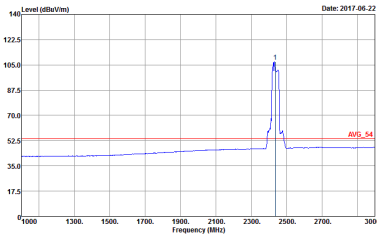


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------------|---|---|
| 802.11ac VH40 CH04 2427MHz | | |
| Horizontal | | Fundamental |
| Peak |  <p>Level (dBm/m) vs Frequency (MHz) plot for Horizontal orientation. The y-axis ranges from 0 to 140 dBm/m, and the x-axis ranges from 2310 to 2450 MHz. A significant peak is observed at approximately 2427 MHz, reaching a level of about 105 dBm/m. A red vertical line marks the peak frequency.</p> <p>Site: 03CH07-HY Condition: PEAK, SIE, 74, 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 60</p> |  <p>Level (dBm/m) vs Frequency (MHz) plot for Fundamental orientation. The y-axis ranges from 0 to 140 dBm/m, and the x-axis ranges from 1000 to 3000 MHz. A sharp peak is visible at 2427 MHz, reaching approximately 105 dBm/m. A red horizontal line is labeled 'PEAK_74'.</p> <p>Site: 03CH07-HY Condition: PEAK, 74, 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 60</p> |
| Avg. |  <p>Level (dBm/m) vs Frequency (MHz) plot for Horizontal orientation showing the average signal. The y-axis ranges from 0 to 140 dBm/m, and the x-axis ranges from 2310 to 2450 MHz. The peak at 2427 MHz is broader and lower in level, around 85 dBm/m.</p> <p>Site: 03CH07-HY Condition: AVG, SE, 54, 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 60</p> |  <p>Level (dBm/m) vs Frequency (MHz) plot for Fundamental orientation showing the average signal. The y-axis ranges from 0 to 140 dBm/m, and the x-axis ranges from 1000 to 3000 MHz. The peak at 2427 MHz is broader and lower in level, around 85 dBm/m. A red horizontal line is labeled 'AVG_54'.</p> <p>Site: 03CH07-HY Condition: AVG, 54, 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 60</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------------|---|---|
| 802.11ac VH40 CH04 2427MHz | | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK, SEC 74, 3m HF-ANT, 130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 60</p> |  <p>Site: 03CH07-HY Condition: PEAK, 74, 3m HF-ANT, 130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 60</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG, SE 54, 3m HF-ANT, 130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 60</p> |  <p>Site: 03CH07-HY Condition: AVG, 54, 3m HF-ANT, 130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 60</p> |

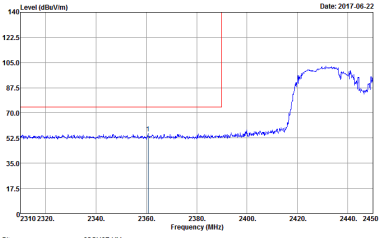
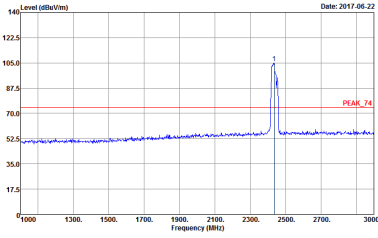
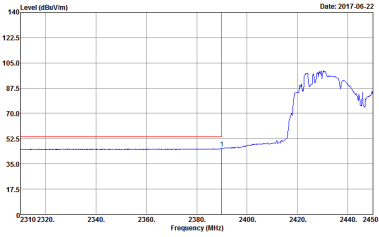
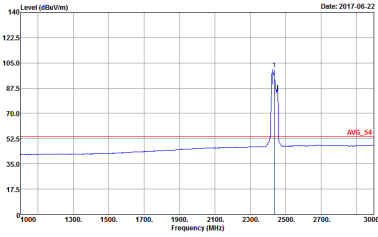


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11ac VH40 CH06 2437MHz - L | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 61</p> |  <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 61</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:9.300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 61</p> |  <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:9.300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 61</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|--|-------------------|
| | 802.11ac VH40 CH06 2437MHz - R | |
| | Horizontal | Fundamental |
| <p>Peak</p> | <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL RFW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector : Peak Project : 752421 Mode : 61</p> | <p>Left blank</p> |
| <p>Avg.</p> | <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL RFW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector : Peak Project : 752421 Mode : 61</p> | <p>Left blank</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------------------|--|---|
| 802.11ac VH40 CH06 2437MHz - L | | |
| Vertical | | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK, 0E, 74, 3m HF-ANT, 130829 VERTICAL REW:1000,000kHz VBW:3000,000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 61</p> |  <p>Site: 03CH07-HY Condition: PEAK, 7A, 3m HF-ANT, 130829 VERTICAL REW:1000,000kHz VBW:3000,000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 61</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG, 0E, 54, 3m HF-ANT, 130829 VERTICAL REW:1000,000kHz VBW:9,300kHz SWT:Auto Detector: Peak Project: 752421 Mode: 61</p> |  <p>Site: 03CH07-HY Condition: AVG, 54, 3m HF-ANT, 130829 VERTICAL REW:1000,000kHz VBW:9,300kHz SWT:Auto Detector: Peak Project: 752421 Mode: 61</p> |

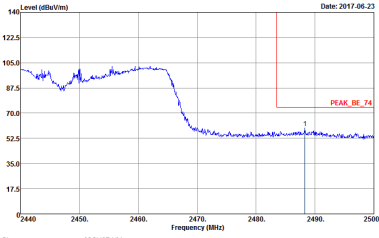
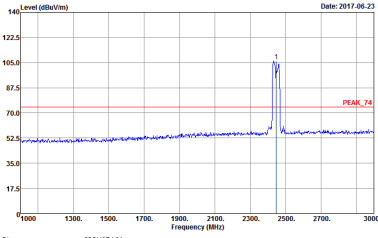
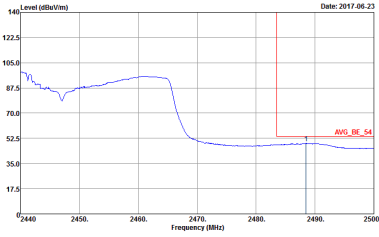
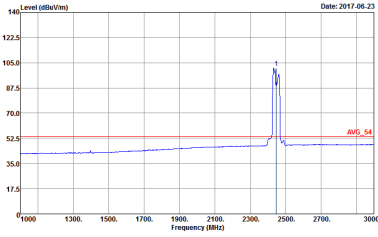


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|-------------|
| | 802.11ac VH40 CH06 2437MHz - R | |
| | Vertical | Fundamental |
| Peak | <p>Site: 03CH67.HY Condition: PEAK_BE_74_3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 61</p> | Left blank |
| Avg. | <p>Site: 03CH67.HY Condition: AVG_BE_54_3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 61</p> | Left blank |

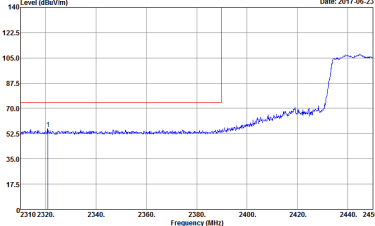
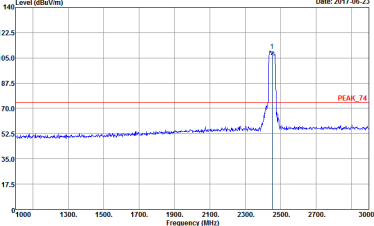
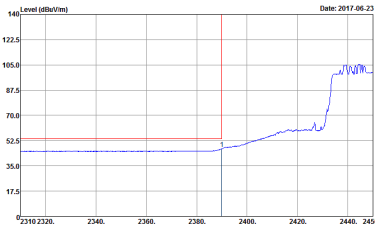
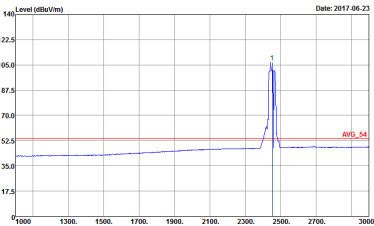


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------------|---|--|
| 802.11ac VH40 CH08 2447MHz | | |
| | Horizontal | Fundamental |
| <p>Peak</p> | <p>Date: 2017-06-23</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 62</p> | <p>Date: 2017-06-23</p> <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 62</p> |
| <p>Avg.</p> | <p>Date: 2017-06-23</p> <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 62</p> | <p>Date: 2017-06-23</p> <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT, 130829 HORIZONTAL REW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto Detector: Peak Project: 752421 Mode: 62</p> |

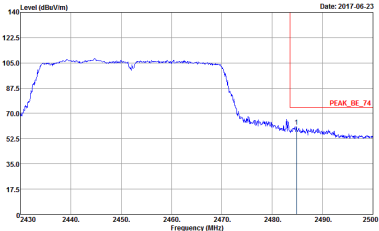
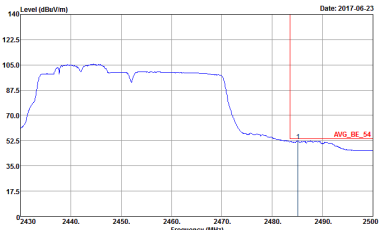


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------------|---|---|
| 802.11ac VH40 CH08 2447MHz | | |
| Vertical | | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 62</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 62</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 62</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 62</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11ac VH40 CH09 2452MHz - L | |
| | Horizontal | Fundamental |
| Peak |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 2310 to 2450 MHz. A peak is observed at approximately 2452 MHz, reaching a level of about 105 dBuV/m. A red vertical line marks the peak at 2452 MHz.</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 63</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 1000 to 3000 MHz. A sharp peak is observed at 2452 MHz, reaching a level of about 105 dBuV/m. A red horizontal line is drawn at approximately 75 dBuV/m, and a red vertical line marks the peak at 2452 MHz, labeled 'PEAK_74'.</p> <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 63</p> |
| Avg. |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization showing the average signal. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 2310 to 2450 MHz. A peak is observed at approximately 2452 MHz, reaching a level of about 105 dBuV/m. A red vertical line marks the peak at 2452 MHz.</p> <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:9.300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 63</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization showing the average signal. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 1000 to 3000 MHz. A sharp peak is observed at 2452 MHz, reaching a level of about 105 dBuV/m. A red horizontal line is drawn at approximately 75 dBuV/m, and a red vertical line marks the peak at 2452 MHz, labeled 'AVG_54'.</p> <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:9.300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 63</p> |

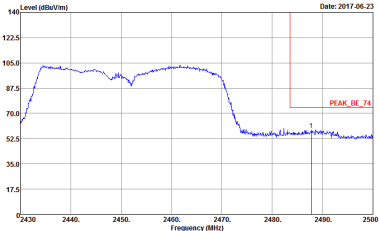
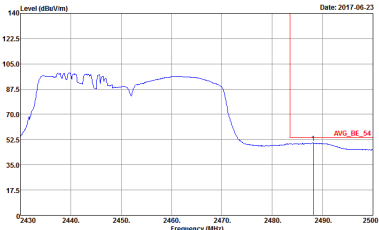


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|---|-------------------|
| | 802.11ac VH40 CH09 2452MHz - R | |
| | Horizontal | Fundamental |
| <p>Peak</p> |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 63</p> | <p>Left blank</p> |
| <p>Avg.</p> |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 63</p> | <p>Left blank</p> |

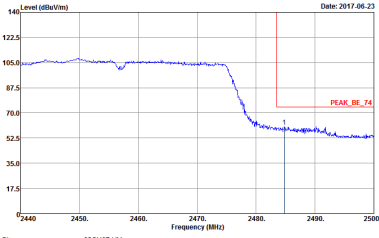
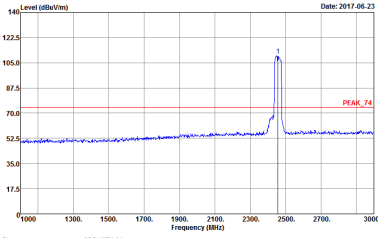
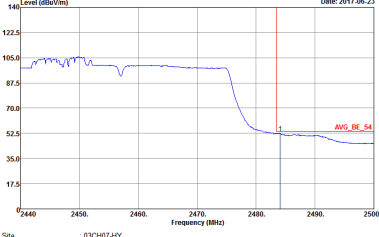
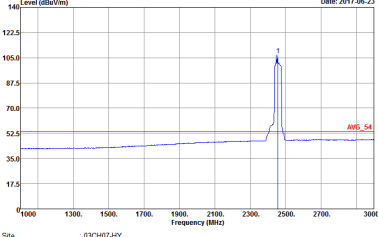


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|---|
| | 802.11ac VH40 CH09 2452MHz - L | |
| | Vertical | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: 63</p> | <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: 63</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: 63</p> | <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 VERTICAL Detector: Peak Project: 752421 Mode: 63</p> |

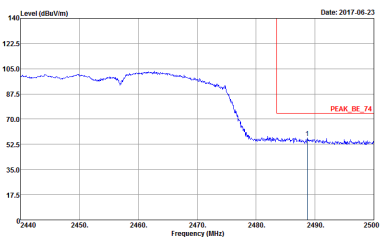
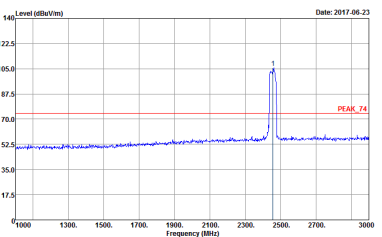
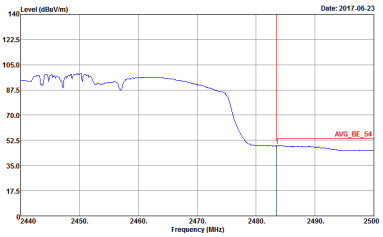
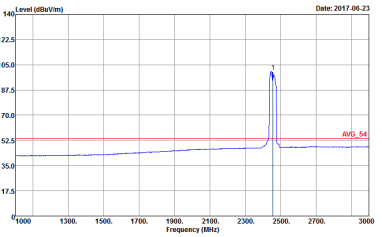


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|-------------|
| | 802.11ac VH40 CH09 2452MHz - R | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF ANT_130829 VERTICAL RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector: Peak Project: 752421 Mode: 63</p> | Left blank |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF ANT_130829 VERTICAL RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector: Peak Project: 752421 Mode: 63</p> | Left blank |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------------|---|---|
| 802.11ac VH40 CH10 2457MHz | | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK, SE_74, 3m HF-ANT, 130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 64</p> |  <p>Site: 03CH07-HY Condition: PEAK, 74, 3m HF-ANT, 130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 64</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG, SE_54, 3m HF-ANT, 130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 64</p> |  <p>Site: 03CH07-HY Condition: AVG, 54, 3m HF-ANT, 130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 64</p> |

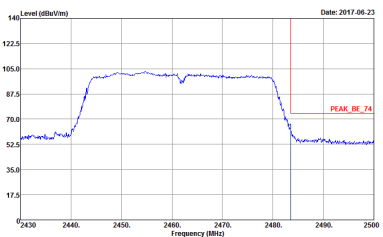
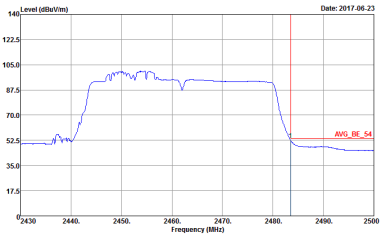


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------------|--|--|
| 802.11ac VH40 CH10 2457MHz | | |
| | Vertical | Fundamental |
| Peak |  <p>Site Condition : 03CH07-HY PEAK_BE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 64</p> |  <p>Site Condition : 03CH07-HY PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 64</p> |
| Avg. |  <p>Site Condition : 03CH07-HY AVG_BE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.300kHz SWT:Auto Detector : Peak Project : 752421 Mode : 64</p> |  <p>Site Condition : 03CH07-HY AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.300kHz SWT:Auto Detector : Peak Project : 752421 Mode : 64</p> |

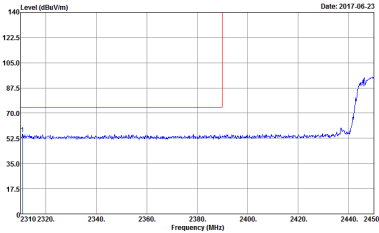
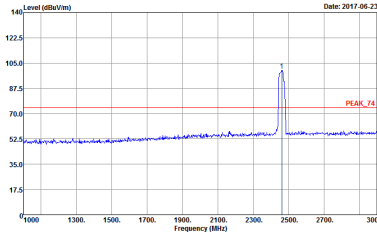
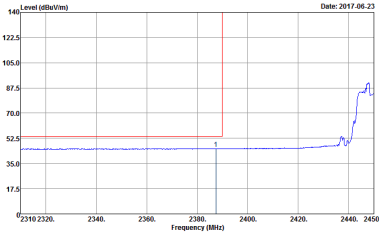
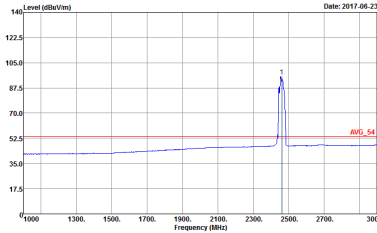


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | 802.11ac VH40 CH11 2462MHz - L | |
| | Horizontal | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_SE_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 65</p> | <p>Site: 03CH07-HY Condition: PEAK_SE_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 65</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_SE_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:0.300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 65</p> | <p>Site: 03CH07-HY Condition: AVG_SE_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:0.300kHz SVWT:Auto Detector: Peak Project: 752421 Mode: 65</p> |

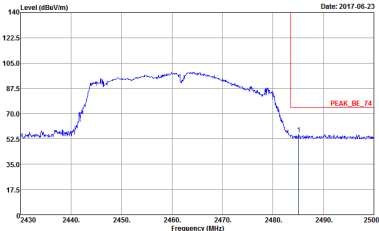
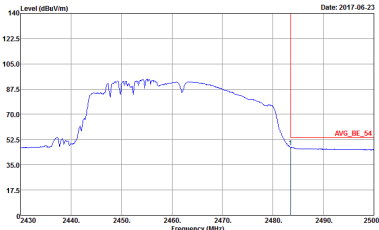


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|--|-------------------|
| | 802.11ac VH40 CH11 2462MHz - R | |
| | Horizontal | Fundamental |
| <p>Peak</p> |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL REW:1000 000kHz VBW:3000 000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 65</p> | <p>Left blank</p> |
| <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL REW:1000 000kHz VBW:3000 000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 65</p> | <p>Left blank</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------------------|--|--|
| 802.11ac VH40 CH11 2462MHz - L | | |
| Vertical | | Fundamental |
| Peak |  <p>Site Condition : 03CH07-HY PEAK_SE_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 65</p> |  <p>Site Condition : 03CH07-HY PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 65</p> |
| Avg. |  <p>Site Condition : 03CH07-HY AVG_SE_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.300kHz SWT:Auto Detector : Peak Project : 752421 Mode : 65</p> |  <p>Site Condition : 03CH07-HY AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.300kHz SWT:Auto Detector : Peak Project : 752421 Mode : 65</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|-------------|
| | 802.11ac VH40 CH11 2462MHz - R | |
| | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 752421 Mode : 65</p> | Left blank |
| Avg. |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL Detector : Peak Project : 752421 Mode : 65</p> | Left blank |



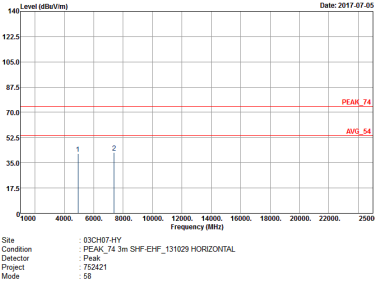
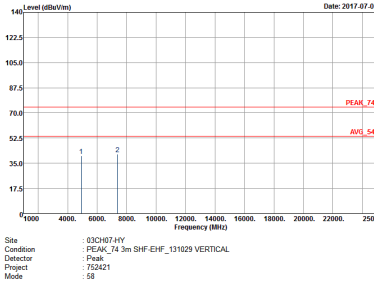
2.4GHz 2400~2483.5MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|---|---|
| | 802.11ac VHT20 CH01 2412MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 752421 Mode : 54</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 752421 Mode : 54</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|------------------------------------|--|--|
| | 802.11ac VHT20 CH06 2437MHz | |
| | Horizontal | Vertical |
| <p>Peak Avg.</p> | <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector: Peak Project: 752421 Mode: 56</p> | <p>Site: 03CH07-HY Condition: PEAK_74 3m SHF-EHF_131029 VERTICAL Detector: Peak Project: 752421 Mode: 56</p> |



| | | |
|--------------|--|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| | 802.11ac VHT20 CH11 2462MHz | |
| | Horizontal | Vertical |
| Peak Avg. |  <p>Site Condition : 03CH07-HY Detector : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Project : 752421 Mode : 58</p> |  <p>Site Condition : 03CH07-HY Detector : PEAK_74 3m SHF-EHF_131029 VERTICAL Project : 752421 Mode : 58</p> |



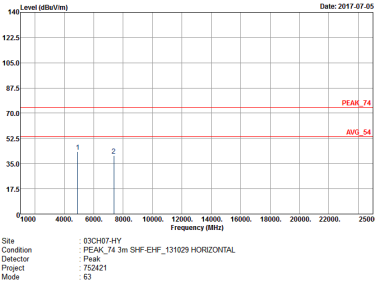
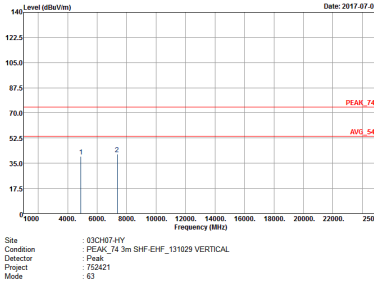
2.4GHz 2400~2483.5MHz
 WIFI 802.11ac VHT40 (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|----------------------|---|---|
| | 802.11ac VHT40 CH03 2422MHz | |
| | Horizontal | Vertical |
| <p>Peak Avg.</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 752421 Mode : 59</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 752421 Mode : 59</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|--|--|
| | 802.11ac VHT40 CH06 2437MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p>Site Condition : 03CH07.HY Detector : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Project : 752421 Mode : 61</p> | <p>Site Condition : 03CH07.HY Detector : PEAK_74 3m SHF-EHF_131029 VERTICAL Project : 752421 Mode : 61</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|------------------------------------|---|--|
| | 802.11ac VHT40 CH09 2452MHz | |
| | Horizontal | Vertical |
| <p>Peak Avg.</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 752421 Mode : 63</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 752421 Mode : 63</p> |



Emission below 1GHz
2.4GHz WIFI 802.11ac VHT40 (LF)

| WIFI | 2.4GHz 2400~2483.5MHz | |
|--------------|--|--|
| | 802.11ac VHT40 LF | |
| | Horizontal | Vertical |
| QP / Peak | <p>Site : 03CH7-HY Condition : QP 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 752421 Mode : 66</p> | <p>Site : 03CH7-HY Condition : QP 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 752421 Mode : 66</p> |



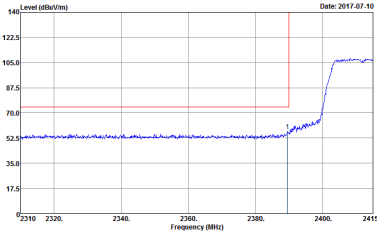
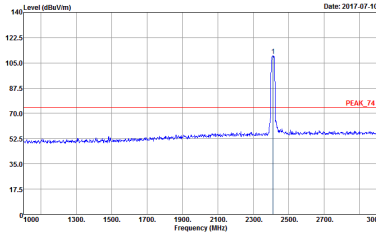
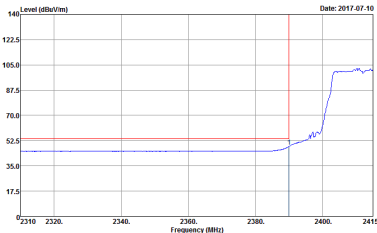
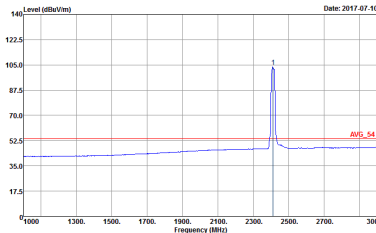
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2.4GHz 2400~2483.5MHz

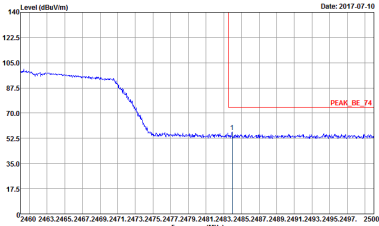
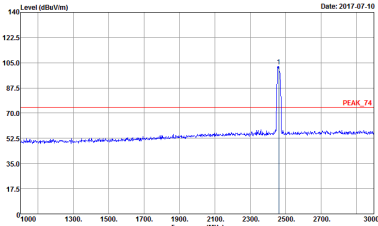
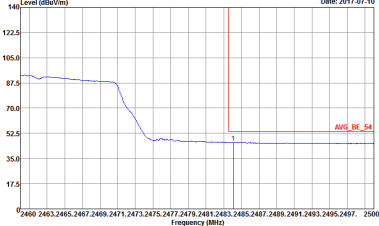
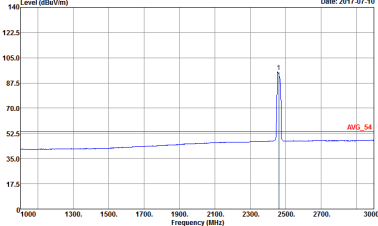
WIFI 802.11ac VHT20 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11ac VHT20 CH01 2412MHz | |
| | Horizontal | Fundamental |
| Peak | <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak 752421 Mode: -102</p> | <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak 752421 Mode: -102</p> |
| Avg. | <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak 752421 Mode: -102</p> | <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak 752421 Mode: -102</p> |

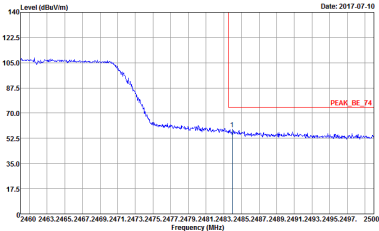
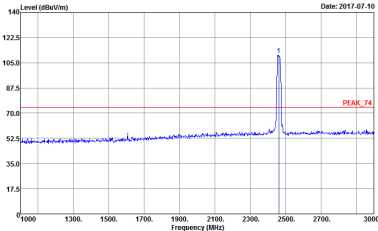
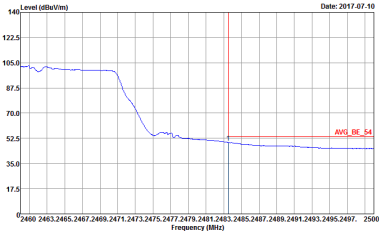
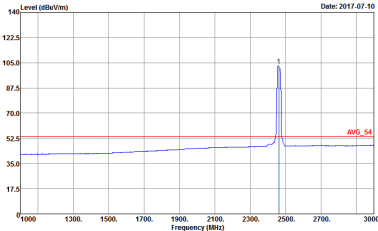


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11ac VHT20 CH01 2412MHz | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK, 0E, 74, 3m HF-ANT, 130829 VERTICAL REW:1000,000kHz VBW:3000,000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 102</p> |  <p>Site: 03CH07-HY Condition: PEAK, 74, 3m HF-ANT, 130829 VERTICAL REW:1000,000kHz VBW:3000,000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 102</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG, 0E, 54, 3m HF-ANT, 130829 VERTICAL REW:1000,000kHz VBW:9,300kHz SWT:Auto Detector: Peak Project: 752421 Mode: 102</p> |  <p>Site: 03CH07-HY Condition: AVG, 54, 3m HF-ANT, 130829 VERTICAL REW:1000,000kHz VBW:9,300kHz SWT:Auto Detector: Peak Project: 752421 Mode: 102</p> |



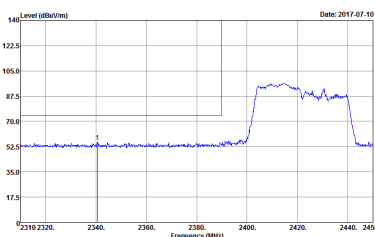
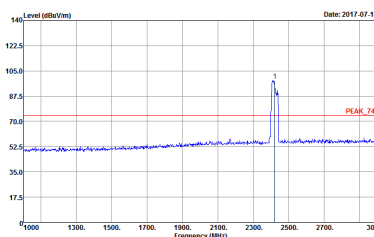
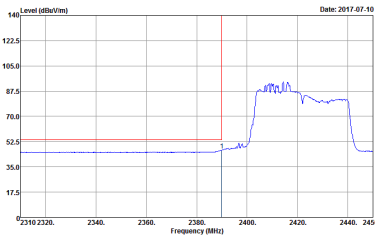
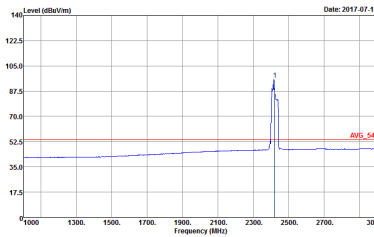
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|---|
| | 802.11ac VH20 CH11 2462MHz | |
| | Horizontal | Fundamental |
| Peak |  <p>Site Condition : 03CH07-HY PEAK_SE_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector : Peak Project : 752421 Mode : 104</p> |  <p>Site Condition : 03CH07-HY PEAK_SE_74 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:3000.000kHz SVWT:Auto Detector : Peak Project : 752421 Mode : 104</p> |
| Avg. |  <p>Site Condition : 03CH07-HY AVG_SE_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:0.300kHz SVWT:Auto Detector : Peak Project : 752421 Mode : 104</p> |  <p>Site Condition : 03CH07-HY AVG_SE_54 3m HF-ANT_130829 HORIZONTAL REW:1000.000kHz VBW:0.300kHz SVWT:Auto Detector : Peak Project : 752421 Mode : 104</p> |



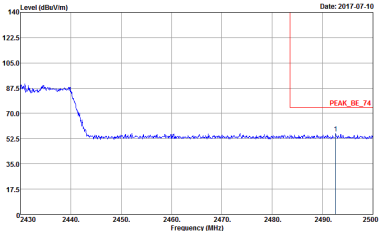
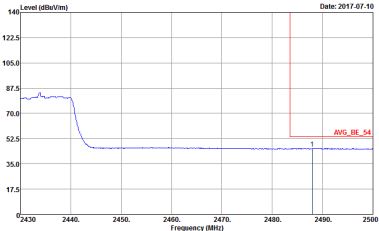
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|----------------------------|---|--|
| 802.11ac VH20 CH11 2462MHz | | |
| Vertical | | Fundamental |
| Peak |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing a peak at 2462 MHz. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 2460 to 2500 MHz. A red vertical line marks the peak at 2462 MHz, labeled 'PEAK_74'.</p> <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 104</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing a sharp peak at 2462 MHz. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 1000 to 3000 MHz. A red vertical line marks the peak at 2462 MHz, labeled 'PEAK_74'.</p> <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 104</p> |
| Avg. |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing the average spectrum. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 2460 to 2500 MHz. A red vertical line marks the peak at 2462 MHz, labeled 'AVG_54'.</p> <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.300kHz SWT:Auto Detector: Peak Project: 752421 Mode: 104</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing the average spectrum. The y-axis ranges from 17.5 to 140 dBuV/m, and the x-axis ranges from 1000 to 3000 MHz. A red vertical line marks the peak at 2462 MHz, labeled 'AVG_54'.</p> <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:0.300kHz SWT:Auto Detector: Peak Project: 752421 Mode: 104</p> |



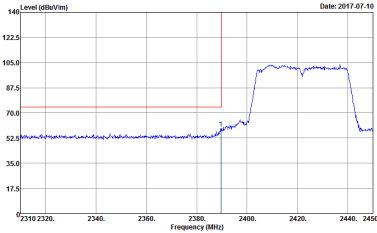
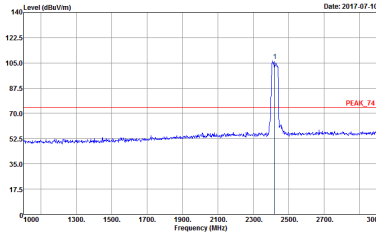
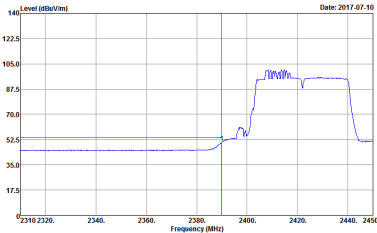
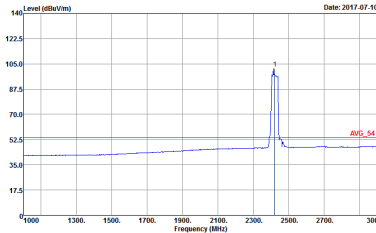
2.4GHz 2400~2483.5MHz
 WIFI 802.11ac VHT40 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11ac VH40 CH03 2422MHz - L | |
| | Horizontal | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak Mode: 752421 -105</p> |  <p>Site: 03CH07-HY Condition: PEAK_74 3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project: Peak Mode: 752421 -105</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_BE_54 3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:0.300kHz SWT:Auto Project: Peak Mode: 752421 -105</p> |  <p>Site: 03CH07-HY Condition: AVG_54 3m HF-ANT_130829 HORIZONTAL Detector: RBW:1000.000kHz VBW:0.300kHz SWT:Auto Project: Peak Mode: 752421 -105</p> |

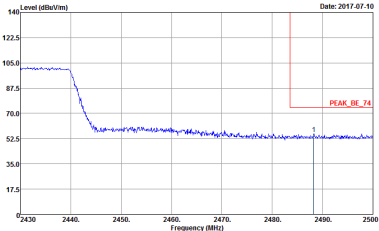
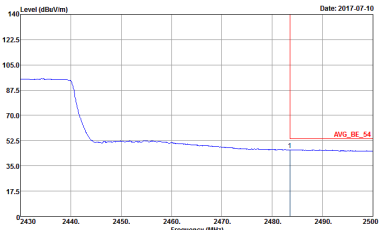


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|---|-------------------|
| | 802.11ac VH40 CH03 2422MHz - R | |
| | Horizontal | Fundamental |
| <p>Peak</p> |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 105</p> | <p>Left blank</p> |
| <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 105</p> | <p>Left blank</p> |

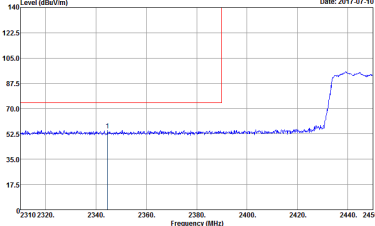
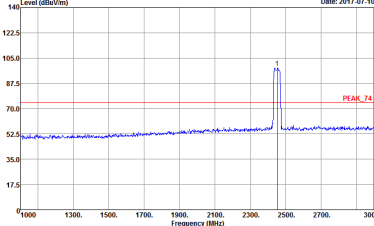
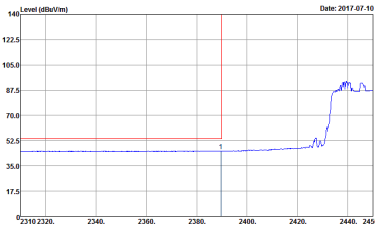
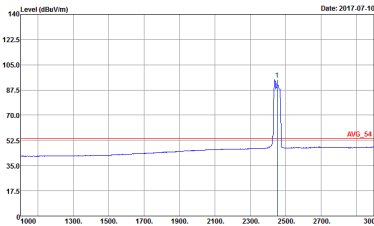


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| | 802.11ac VH40 CH03 2422MHz - L | |
| | Vertical | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK, 0E, 74, 3m HF-ANT, 130829 VERTICAL, REW:1000,000kHz, VBW:3000,000kHz, SWT:Auto Detector: Peak Project: 752421 Mode: 105</p> |  <p>Site: 03CH07-HY Condition: PEAK, 74, 3m HF-ANT, 130829 VERTICAL, REW:1000,000kHz, VBW:3000,000kHz, SWT:Auto Detector: Peak Project: 752421 Mode: 105</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG, BE, 54, 3m HF-ANT, 130829 VERTICAL, REW:1000,000kHz, VBW:9,300kHz, SWT:Auto Detector: Peak Project: 752421 Mode: 105</p> |  <p>Site: 03CH07-HY Condition: AVG, 54, 3m HF-ANT, 130829 VERTICAL, REW:1000,000kHz, VBW:9,300kHz, SWT:Auto Detector: Peak Project: 752421 Mode: 105</p> |

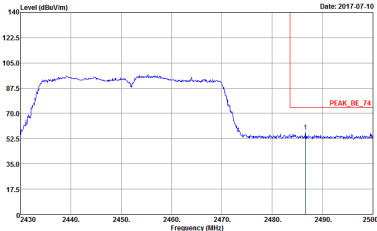
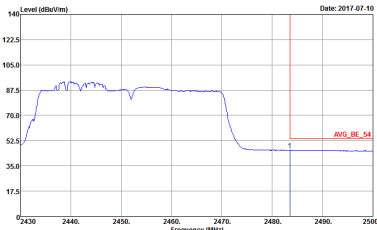


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|-------------|
| | 802.11ac VH40 CH03 2422MHz - R | |
| | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 105</p> | Left blank |
| Avg. |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 105</p> | Left blank |

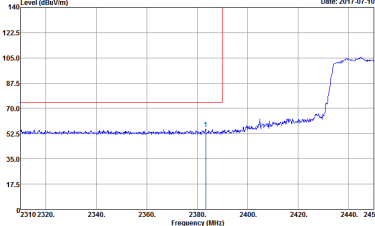
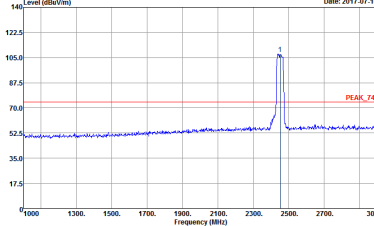
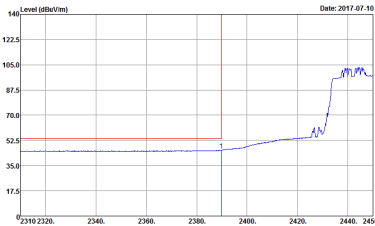
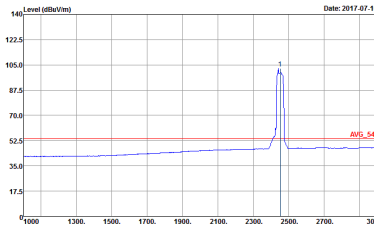


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | 802.11ac VH40 CH09 2452MHz - L | |
| | Horizontal | Fundamental |
| Peak |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing a peak at approximately 2452 MHz. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 2310 to 2450 MHz. A red vertical line marks the peak at 2452 MHz.</p> <p>Site: 03CH07-HY Condition: PEAK_BE_74.3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 107</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing a peak at approximately 2452 MHz. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 1000 to 3000 MHz. A red vertical line marks the peak at 2452 MHz, labeled 'PEAK_74'.</p> <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 107</p> |
| Avg. |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing an average level at approximately 2452 MHz. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 2310 to 2450 MHz. A red vertical line marks the average level at 2452 MHz.</p> <p>Site: 03CH07-HY Condition: AVG_BE_54.3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 107</p> |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing an average level at approximately 2452 MHz. The y-axis ranges from 0 to 140 dBuV/m, and the x-axis ranges from 1000 to 3000 MHz. A red vertical line marks the average level at 2452 MHz, labeled 'AVG_54'.</p> <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 107</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|-------------|
| | 802.11ac VH40 CH09 2452MHz - R | |
| | Horizontal | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 107</p> | Left blank |
| Avg. |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 752421 Mode : 107</p> | Left blank |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------------------|---|---|
| 802.11ac VH40 CH09 2452MHz - L | | |
| Vertical | | Fundamental |
| Peak |  <p>Site: 03CH07-HY Condition: PEAK_SE_74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 107</p> |  <p>Site: 03CH07-HY Condition: PEAK_74.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector: Peak Project: 752421 Mode: 107</p> |
| Avg. |  <p>Site: 03CH07-HY Condition: AVG_SE_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:9.300kHz SWT:Auto Detector: Peak Project: 752421 Mode: 107</p> |  <p>Site: 03CH07-HY Condition: AVG_54.3m HF-ANT_130829 VERTICAL REW:1000.000kHz VBW:9.300kHz SWT:Auto Detector: Peak Project: 752421 Mode: 107</p> |