



Appendix B. Radiated Spurious Emission Plots

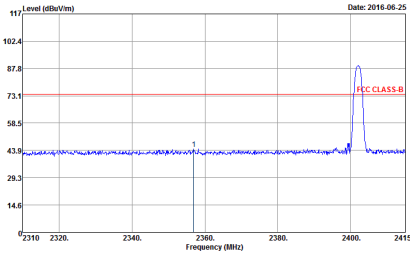
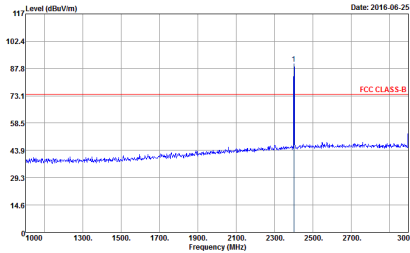
| | | | |
|-----------------|--|---------------------|---------|
| Test Engineer : | Jesse Wang, James Chiu, and Derreck Chen | Temperature : | 21~24°C |
| | | Relative Humidity : | 50~54% |

2.4GHz 2400~2483.5MHz

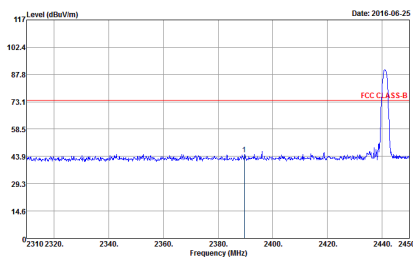
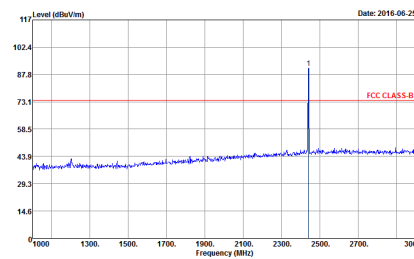
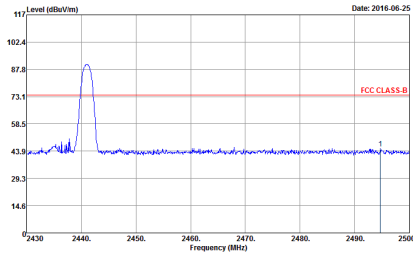
BT (Band Edge @ 3m)

| BT | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | BT CH00 2402MHz | |
| | Horizontal | Fundamental |
| Peak | <p>Site : 03CH07-4Y Condition : FCC CLASS-B 3m HF-ANT, 130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 661812 Mode : 1</p> | <p>Site : 03CH07-4Y Condition : FCC CLASS-B 3m HF-ANT, 130829 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 661812 Mode : 1</p> |



| BT | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | BT CH00 2402MHz | |
| | Vertical | Fundamental |
| Peak | <p data-bbox="347 499 759 815"> Site : 03CH074HY Condition : FCC CLASS-B 3m HF-ANT, 130829 VERTICAL Detector : Peak Project : 661812 Mode : 1</p> | <p data-bbox="940 499 1351 815"> Site : 03CH074HY Condition : FCC CLASS-B 3m HF-ANT, 130829 VERTICAL Detector : Peak Project : 661812 Mode : 1</p> |

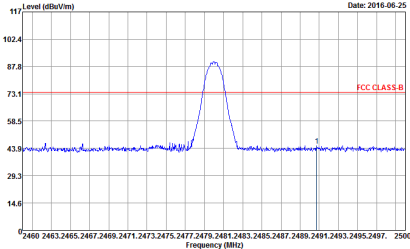
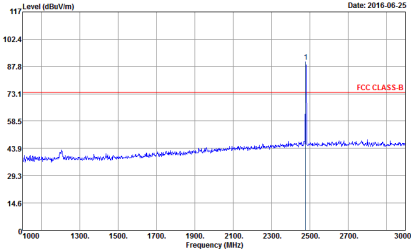


| BT | | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|---|--|
| | | BT CH39 2441MHz | |
| | Horizontal | Fundamental | |
| Peak | <div><p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT, 130829 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector : Peak Project : 661812 Mode : 2</p></div> | <div><p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT, 130829 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector : Peak Project : 661812 Mode : 2</p></div> | |
| Peak | <div><p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT, 130829 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto Detector : Peak Project : 661812 Mode : 2</p></div> | Left blank | |



| BT | | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|--|
| | | BT CH39 2441MHz | |
| | Vertical | Fundamental | |
| Peak | <div><p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT, 130829 VERTICAL Detector : Peak Project : 661812 Mode : 2</p></div> | <div><p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT, 130829 VERTICAL Detector : Peak Project : 661812 Mode : 2</p></div> | |
| Peak | <div><p>Site : 03CH07-HY Condition : FCC CLASS-B 3m HF-ANT, 130829 VERTICAL Detector : Peak Project : 661812 Mode : 2</p></div> | Left blank | |



| BT | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| | BT CH78 2480MHz | |
| | Horizontal | Fundamental |
| Peak | <p data-bbox="347 501 759 815"> Site : 03CH074YY Condition : FCC CLASS-B 3m HF-ANT, 130829 HORIZONTAL Detector : Peak Project : 661812 Mode : 3</p> | <p data-bbox="943 501 1355 815"> Site : 03CH074YY Condition : FCC CLASS-B 3m HF-ANT, 130829 HORIZONTAL Detector : Peak Project : 661812 Mode : 3</p> |

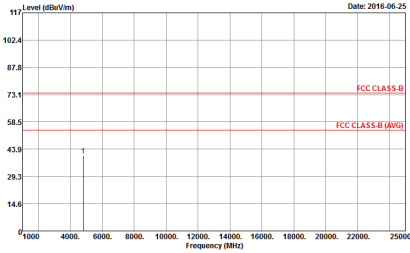
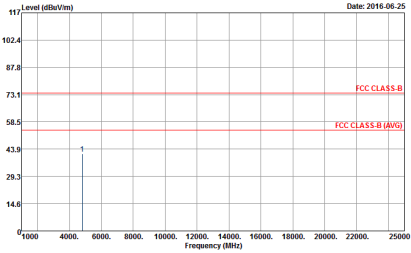


| BT | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|---|
| | BT CH78 2480MHz | |
| | Vertical | Fundamental |
| Peak | <div><p>117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0</p><p>Level (dBuV/m)</p><p>Date: 2016-06-25</p><p>2460 2463 2465 2467 2469 2471 2473 2475 2477 2479 2481 2483 2485 2487 2489 2491 2493 2495 2497 2500</p><p>Frequency (MHz)</p><p>Site : 03CH07-4Y Condition : FCC CLASS-B 3m HF-ANT, 130829 VERTICAL Detector : Peak Project : 661812 Mode : 3</p></div> | <div><p>117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0</p><p>Level (dBuV/m)</p><p>Date: 2016-06-25</p><p>1000 1300 1500 1700 1900 2100 2300 2500 2700 3000</p><p>Frequency (MHz)</p><p>Site : 03CH07-4Y Condition : FCC CLASS-B 3m HF-ANT, 130829 VERTICAL Detector : Peak Project : 661812 Mode : 3</p></div> |



2.4GHz 2400~2483.5MHz

BT (Harmonic @ 3m)

| BT | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|--|---|
| | BT CH00 2402MHz | |
| | Horizontal | Vertical |
| Peak Avg. |  <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 661812 Mode : 1</p> |  <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 661812 Mode : 1</p> |
| | | |



| BT | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|---|---|
| | BT CH39 2441MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2016-06-25</p><p>Frequency (MHz)</p><p>Site : 03CH07-HY Condition : FCC CLASS-B 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 661812 Mode : 2</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2016-06-25</p><p>Frequency (MHz)</p><p>Site : 03CH07-HY Condition : FCC CLASS-B 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 661812 Mode : 2</p></div> |

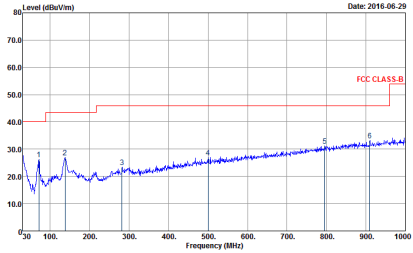
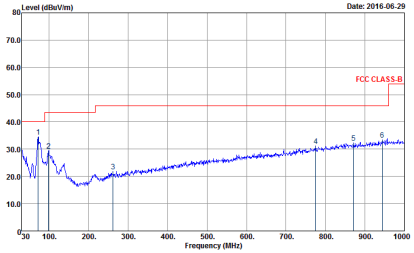


| BT | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
|--------------|--|--|
| | BT CH78 2480MHz | |
| | Horizontal | Vertical |
| Peak Avg. | <p data-bbox="347 499 759 748"></p> <p data-bbox="347 752 596 806">Site : 03CH07-HY Condition : FCC CLASS-B 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 661812 Mode : 3</p> | <p data-bbox="943 499 1355 748"></p> <p data-bbox="943 752 1192 806">Site : 03CH07-HY Condition : FCC CLASS-B 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 661812 Mode : 3</p> |
| | | |



Emission below 1GHz

2.4GHz BT (LF)

| BT | 2.4GHz 2400~2483.5MHz | |
|--------------|--|---|
| | BT LF | |
| | Horizontal | Vertical |
| QP / Peak |  <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 661812 Mode : 21</p> |  <p>Site : 03CH07-HY Condition : FCC CLASS-B 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 661812 Mode : 21</p> |
| | | |