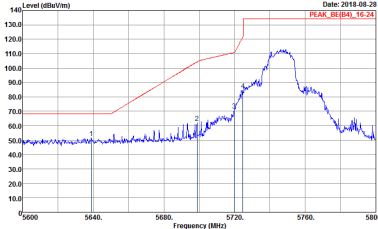
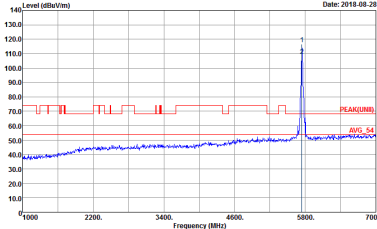
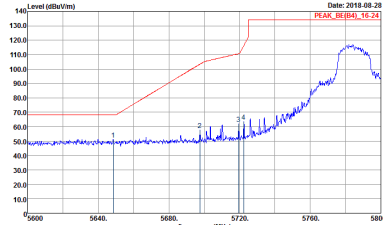
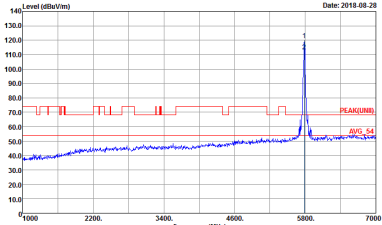
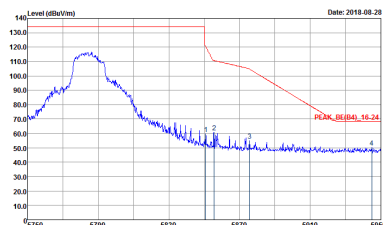
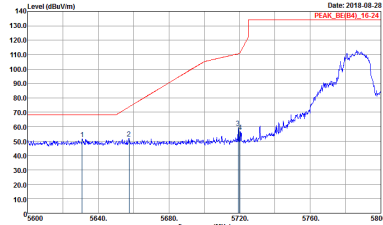
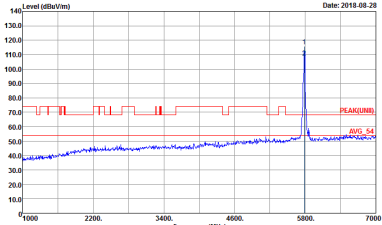
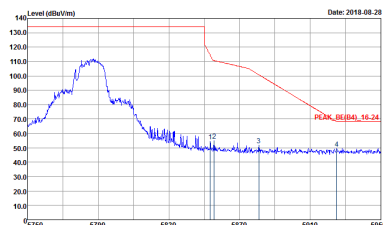
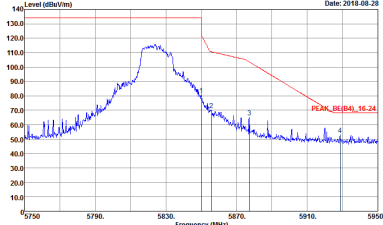
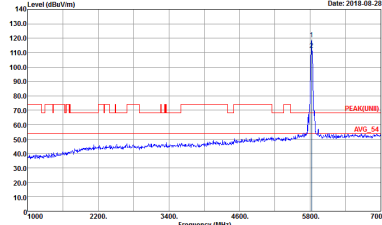




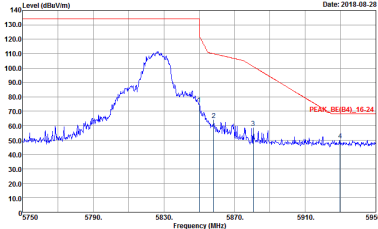
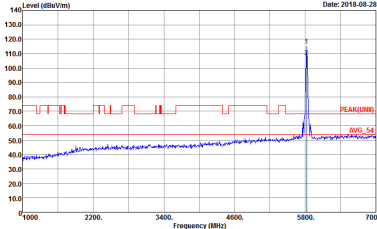
| | | |
|--------------|--|--|
| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
| ANT | 802.11ac VHT20 CH149 5745MHz | |
| 1+2 | Vertical | Fundamental |
| Peak Avg. | <div><p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 872506 Mode : 150</p></div> | <div><p>Site : 03CH07-HY Condition : PEAK(UNII) 3m HF_ANT_00066583 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 872506 Mode : 150</p></div> |

| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VHT20 CH157 5785MHz | |
| 1+2 | Horizontal | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 HORIZONTAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 151</p> |  <p>Site : 03CH07-HY Condition : PEAK(FUND) 3m HF_ANT_00066583 HORIZONTAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 151</p> |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 HORIZONTAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 151</p> | Left blank |

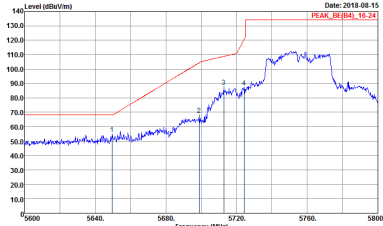
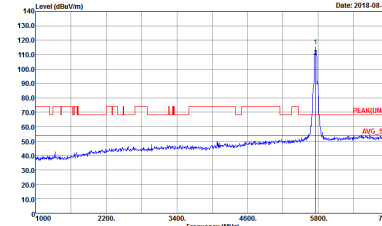
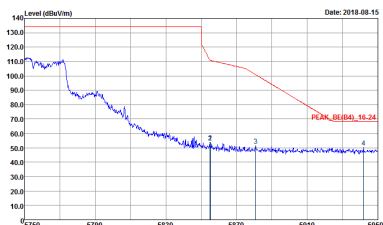
| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|---|--|
| ANT | 802.11ac VHT20 CH157 5785MHz | |
| 1+2 | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 VERTICAL Detector : RBW:1000.000KHz VBM:3000.000KHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-28 PEAK_BE(B4)_16-24</p> |  <p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m HF_ANT_00066583 VERTICAL Detector : RBW:1000.000KHz VBM:3000.000KHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-28 PEAK(UNIT)</p> |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 VERTICAL Detector : RBW:1000.000KHz VBM:3000.000KHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-28 PEAK_BE(B4)_16-24</p> | Left blank |

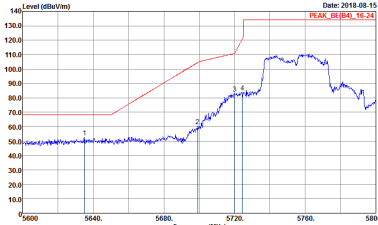
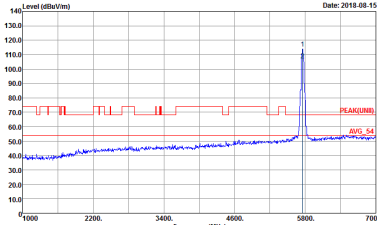
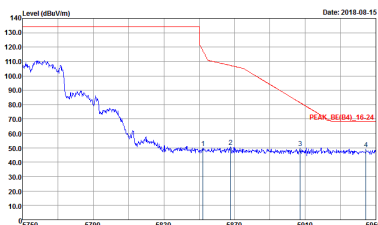
| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|---|---|
| ANT | 802.11ac VHT20 CH165 5825MHz | |
| 1+2 | Horizontal | Fundamental |
| Peak |  <p> Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 HORIZONTAL Detector : Peak Project : 872506 Mode : 152 </p> |  <p> Site : 03CH07-HY Condition : PEAK((UNIT)) 3m HF_ANT_00066583 HORIZONTAL Detector : Peak Project : 872506 Mode : 152 </p> |



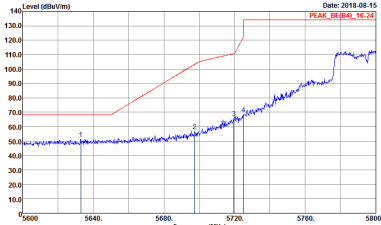
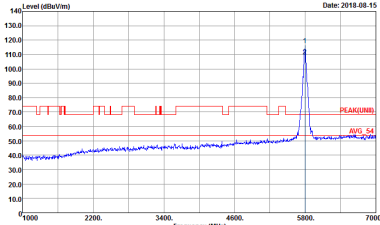
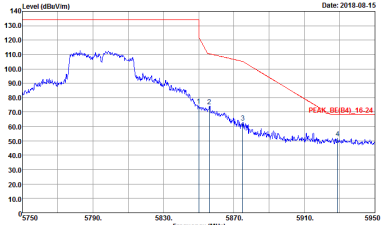
| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|--------------|--|--|
| ANT | 802.11ac VHT20 CH165 5825MHz | |
| 1+2 | Vertical | Fundamental |
| Peak Avg. | <div><p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 872506 Mode : 152</p></div> | <div><p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m HF_ANT_00066583 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 872506 Mode : 152</p></div> |

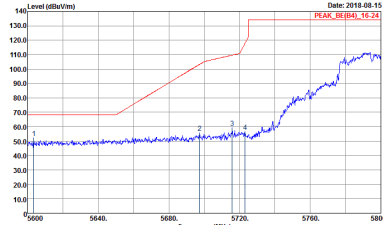
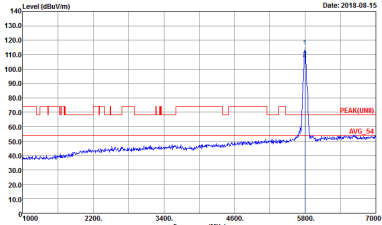
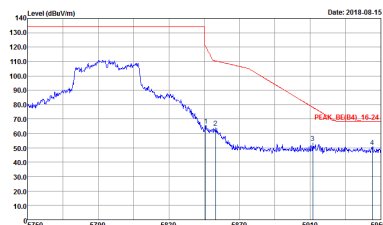
Band 4 5725~5850MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|---|---|
| ANT | 802.11ac VHT40 CH151 5755MHz | |
| 1+2 | Horizontal | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00075962 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Detector : Peak Project : 872506 Mode : 153</p> |  <p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m HF_ANT_00075962 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Detector : Peak Project : 872506 Mode : 153</p> |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00075962 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Detector : Peak Project : 872506 Mode : 153</p> | Left blank |

| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|---|---|
| ANT | 802.11ac VHT40 CH151 5755MHz | |
| 1+2 | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00075962 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-15 PEAK_BE(B4)_16-24</p> |  <p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m HF_ANT_00075962 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-15 PEAK(UNIT) 3m</p> |
| |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00075962 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-15 PEAK_BE(B4)_16-24</p> | Left blank |

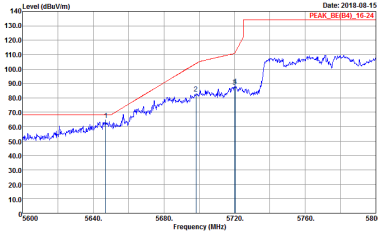
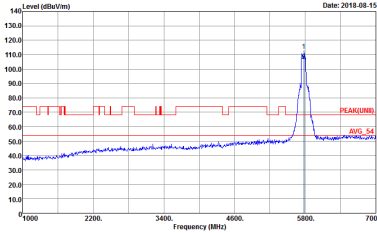
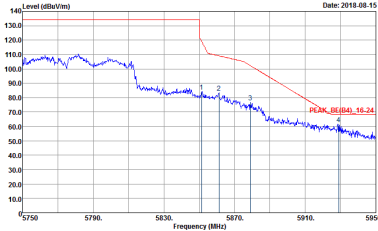


| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|---|---|
| ANT | 802.11ac VHT40 CH159 5795MHz | |
| 1+2 | Horizontal | Fundamental |
| Peak | <div><p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00075962 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-15</p></div> | <div><p>Site : 03CH07-HY Condition : PEAK(FU(B4)_16-24) 3m HF_ANT_00075962 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-15</p></div> |
| | <div><p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00075962 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-15</p></div> | Left blank |

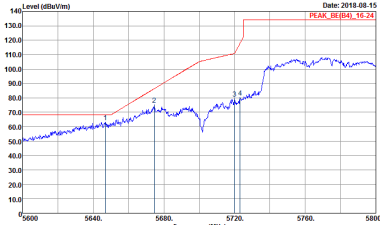
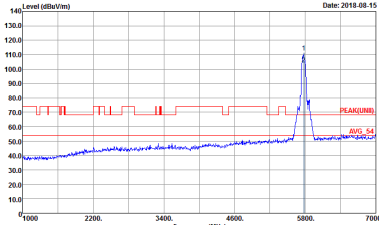
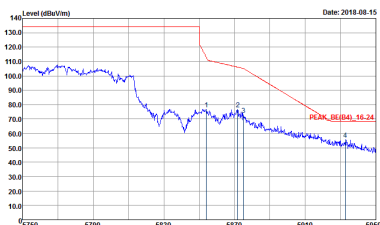
| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VHT40 CH159 5795MHz | |
| 1+2 | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00075962 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date : 2018-08-15</p> |  <p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m HF_ANT_00075962 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date : 2018-08-15</p> |
| |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00075962 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date : 2018-08-15</p> | Left blank |



Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

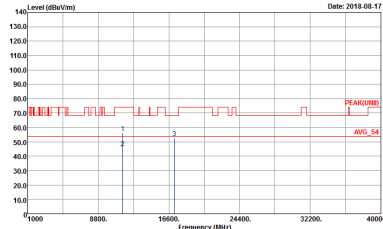
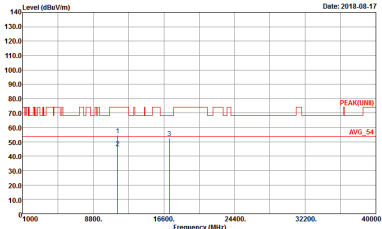
| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|---|---|
| ANT | 802.11ac VHT80 CH155 5775MHz | |
| 1+2 | Horizontal | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00075962 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Detector : Peak Project : 872506 Mode : 155 Setting : 19.5</p> |  <p>Site : 03CH07-HY Condition : PEAK(B4)_16-24 3m HF_ANT_00075962 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Detector : Peak Project : 872506 Mode : 155 Setting : 19.5</p> |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00075962 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Detector : Peak Project : 872506 Mode : 155 Setting : 19.5</p> | Left blank |



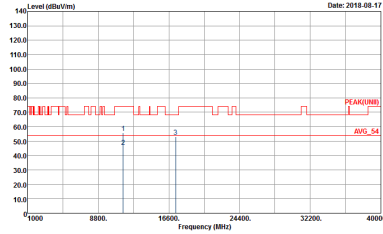
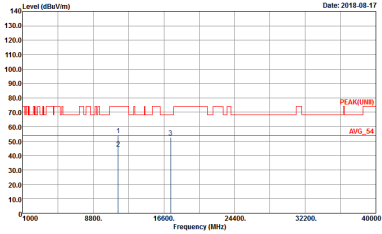
| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VHT80 CH155 5775MHz | |
| 1+2 | Vertical | Fundamental |
| Peak | <div><p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 872506 Mode : 155 Setting : 19.5</p></div> | <div><p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 872506 Mode : 155 Setting : 19.5</p></div> |
| | <div><p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 872506 Mode : 155 Setting : 19.5</p></div> | Left blank |



Band 4 - 5725~5850MHz
WIFI 802.11a (Harmonic @ 3m)

| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|--------------|---|--|
| ANT | 802.11a CH149 5745MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <div><p>Site : 03CM07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 147</p></div> | <div><p>Site : 03CM07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 147</p></div> |



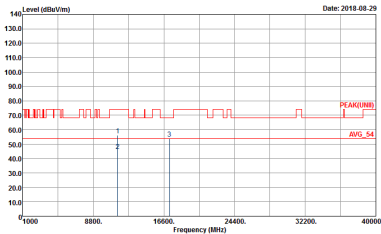
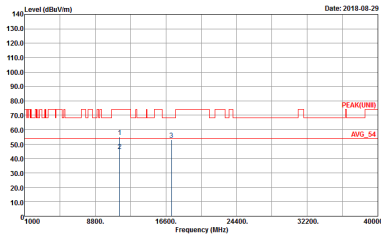
| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|--------------|---|--|
| ANT | 802.11a CH157 5785MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <div><p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 148</p></div> | <div><p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 148</p></div> |
| | | |



| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|--------------|---|---|
| ANT | 802.11a CH165 5825MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2018-08-17</p><p>Site : 03CH07-HY Condition : PEAK(UNB) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 149</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2018-08-17</p><p>Site : 03CH07-HY Condition : PEAK(UNB) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 149</p></div> |
| | | |



Band 4 5725~5850MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|--------------|---|--|
| ANT | 802.11ac VHT20 CH149 5745MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. |  <p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 150</p> |  <p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 150</p> |

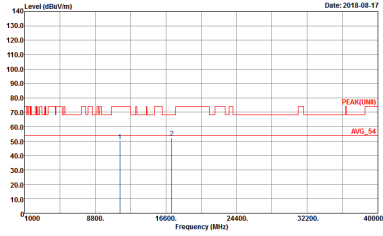
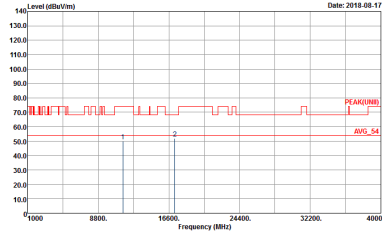


| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|--------------|--|--|
| ANT | 802.11ac VHT20 CH157 5785MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <div><p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 151</p></div> | <div><p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 151</p></div> |
| | | |



| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|--------------|---|---|
| ANT | 802.11ac VHT20 CH165 5825MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <div><p>Site : 03CH07-HY Condition : PEAK(UNB) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 152</p></div> | <div><p>Site : 03CH07-HY Condition : PEAK(UNB) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 152</p></div> |
| | | |

Band 4 5725~5850MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

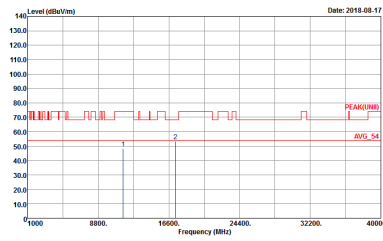
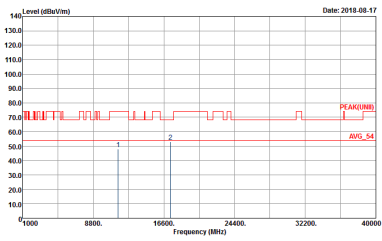
| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|--------------------------------|---|--|
| ANT | 802.11ac VHT40 CH151 5755MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. |  <p> Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 153 </p> |  <p> Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 153 </p> |



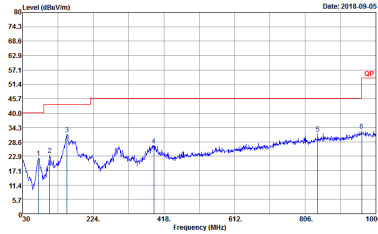
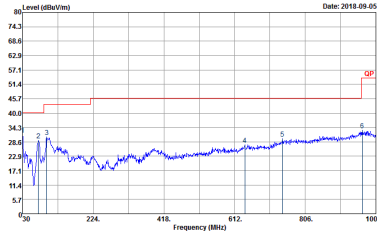
| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|--------------|---|---|
| ANT | 802.11ac VHT40 CH159 5795MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <div><p>Site : 03CH07-HY Condition : PEAK(UNB) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 154</p></div> | <div><p>Site : 03CH07-HY Condition : PEAK(UNB) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 154</p></div> |
| | | |



Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|--------------|---|--|
| ANT | 802.11ac VHT80 CH155 5775MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. |  <p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 155</p> |  <p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 155</p> |

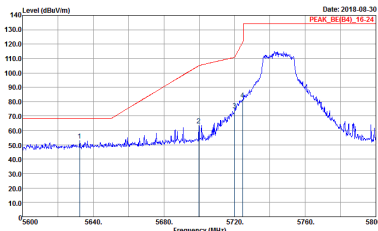
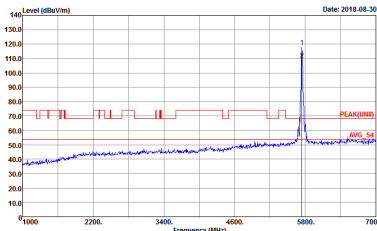
Emission below 1GHz
5GHz WIFI 802.11ac VHT80 (LF)

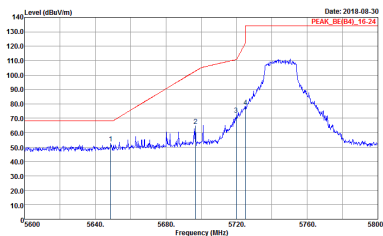
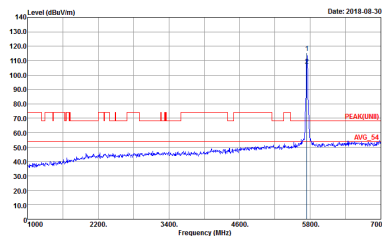
| WIFI | 5GHz 5725~5850MHz | |
|----------------------|--|---|
| ANT | 802.11ac VHT80 LF | |
| 1+2 | Horizontal | Vertical |
| QP / Peak |  <p> Site : 03CM07-HY Condition : QP 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 872506 Mode : 165 </p> |  <p> Site : 03CM07-HY Condition : QP 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 872506 Mode : 165 </p> |
| | | |

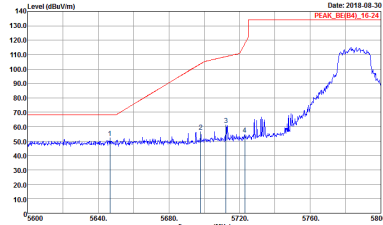
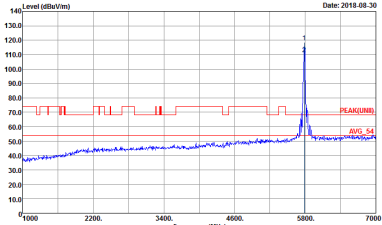
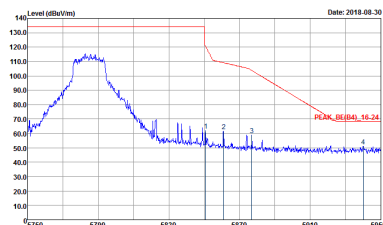


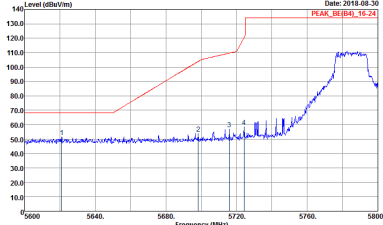
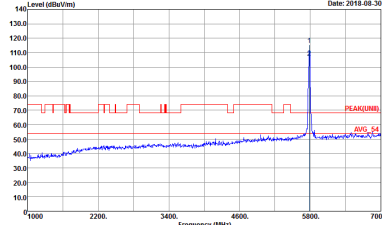
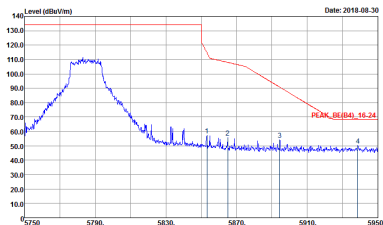
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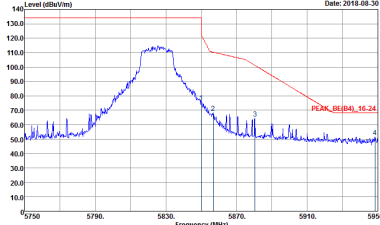
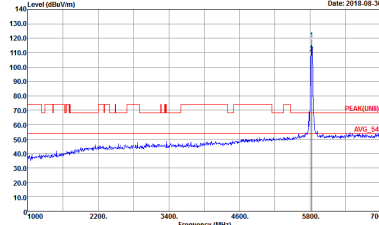
Band 4 - 5725~5850MHz
WIFI 802.11ac VHT20 (Band Edge @ 3m)

| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VHT20 CH149 5745MHz | |
| 1+2 | Horizontal | Fundamental |
| Peak | <div><p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 HORIZONTAL Detector : RSM:1000.000kHz VBM:3000.000kHz SMT:Auto Peak Project : 872506 Mode : 108</p></div> | <div><p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m HF_ANT_00066583 HORIZONTAL Detector : RSM:1000.000kHz VBM:3000.000kHz SMT:Auto Peak Project : 872506 Mode : 108</p></div> |

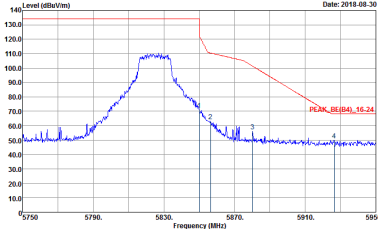
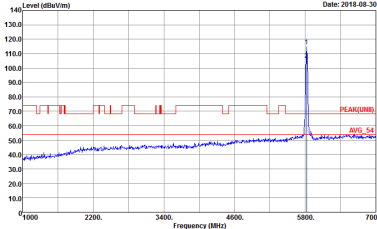
| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|--------------|--|--|
| ANT | 802.11ac VHT20 CH149 5745MHz | |
| 1+2 | Vertical | Fundamental |
| Peak Avg. |  <p> Date: 2018-08-30 PEAK_BE(B4)_16-24 Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 872506 Mode : 108 </p> |  <p> Date: 2018-08-30 PEAK_FUND Site : 03CH07-HY Condition : PEAK(FUND) 3m HF_ANT_00066583 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 872506 Mode : 108 </p> |

| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VHT20 CH157 5785MHz | |
| 1+2 | Horizontal | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 HORIZONTAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date : 2018-08-30</p> |  <p>Site : 03CH07-HY Condition : PEAK(FUND) 3m HF_ANT_00066583 HORIZONTAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date : 2018-08-30</p> |
| |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 HORIZONTAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date : 2018-08-30</p> | Left blank |

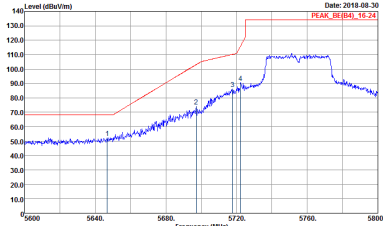
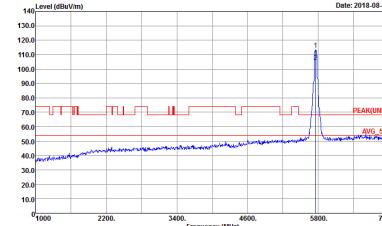
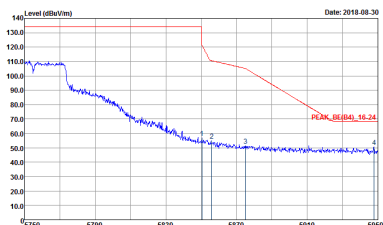
| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|--|---|
| ANT | 802.11ac VHT20 CH157 5785MHz | |
| 1+2 | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 VERTICAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date : 2018-08-30 PEAK_BE(B4)_16-24</p> |  <p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m HF_ANT_00066583 VERTICAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date : 2018-08-30 PEAK(UNIT) 3m HF_ANT_00066583 VERTICAL</p> |
| |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 VERTICAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date : 2018-08-30 PEAK_BE(B4)_16-24</p> | Left blank |

| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|---|---|
| ANT | 802.11ac VHT20 CH165 5825MHz | |
| 1+2 | Horizontal | Fundamental |
| Peak |  <p> Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 HORIZONTAL Detector : Peak Project : 872506 Mode : 110 </p> |  <p> Site : 03CH07-HY Condition : PEAK(UNIT) 3m HF_ANT_00066583 HORIZONTAL Detector : Peak Project : 872506 Mode : 110 </p> |

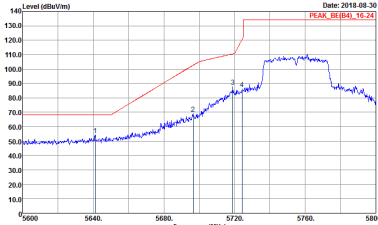
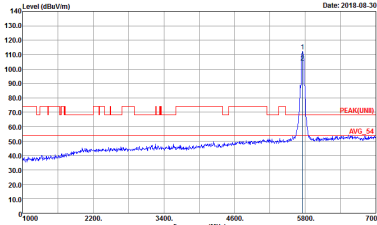
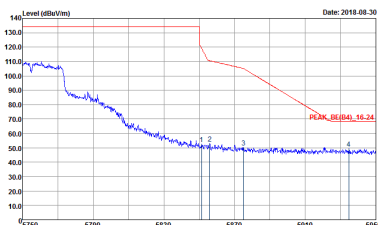


| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|--------------|--|--|
| ANT | 802.11ac VHT20 CH165 5825MHz | |
| 1+2 | Vertical | Fundamental |
| Peak Avg. | <div><p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 872506 Mode : 110</p></div> | <div><p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m HF_ANT_00066583 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 872506 Mode : 110</p></div> |

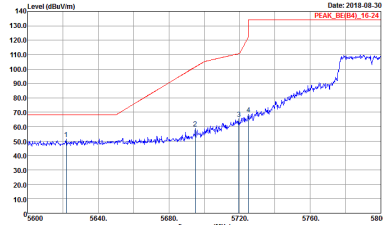
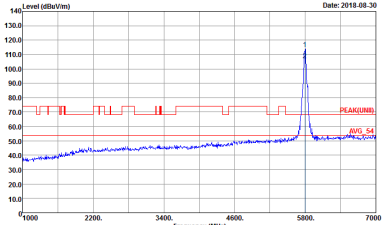
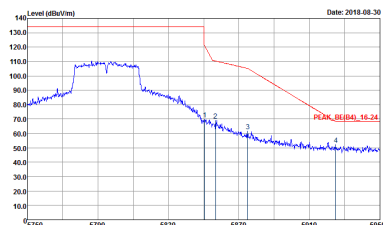
Band 4 5725~5850MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

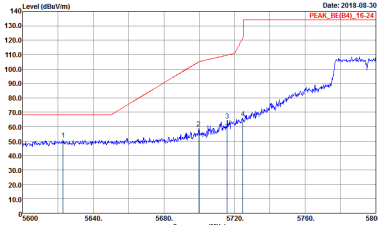
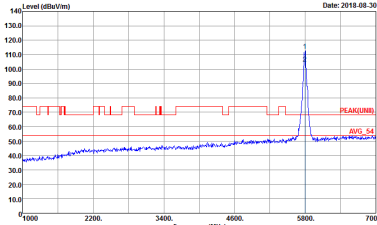
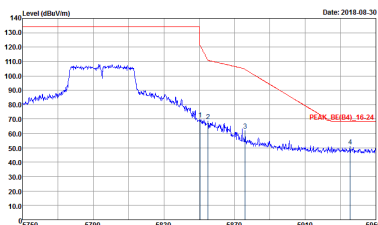
| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|---|---|
| ANT | 802.11ac VHT40 CH151 5755MHz | |
| 1+2 | Horizontal | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Detector : Peak Project : 872506 Mode : 111</p> |  <p>Site : 03CH07-HY Condition : PEAK(BE) 3m HF_ANT_00066583 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Detector : Peak Project : 872506 Mode : 111</p> |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Detector : Peak Project : 872506 Mode : 111</p> | Left blank |



| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|---|---|
| ANT | 802.11ac VHT40 CH151 5755MHz | |
| 1+2 | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 VERTICAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-30 PEAK_BE(B4)_16-24</p> |  <p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m HF_ANT_00066583 VERTICAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-30 PEAK(UNIT) 3m</p> |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 VERTICAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-30 PEAK_BE(B4)_16-24</p> | Left blank |



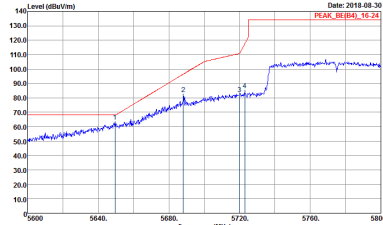
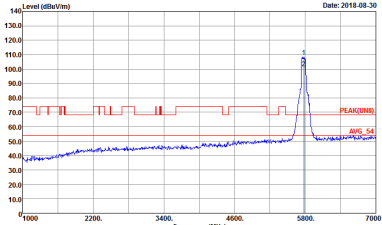
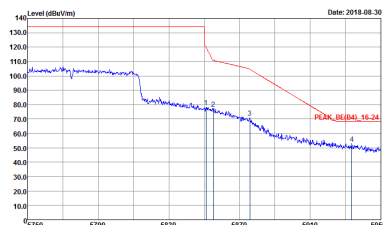
| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|---|---|
| ANT | 802.11ac VHT40 CH159 5795MHz | |
| 1+2 | Horizontal | Fundamental |
| Peak | <div><p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 HORIZONTAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-30</p></div> | <div><p>Site : 03CH07-HY Condition : PEAK(FUND) 3m HF_ANT_00066583 HORIZONTAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-30</p></div> |
| Peak | <div><p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 HORIZONTAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date: 2018-08-30</p></div> | Left blank |

| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VHT40 CH159 5795MHz | |
| 1+2 | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 VERTICAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date : 2018-08-30</p> |  <p>Site : 03CH07-HY Condition : PEAK(FUND) 3m HF_ANT_00066583 VERTICAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date : 2018-08-30</p> |
| |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 VERTICAL Detector : RBW:1000.000kHz VBM:3000.000kHz SMT:Auto Project : Peak Mode : 872506 Date : 2018-08-30</p> | Left blank |



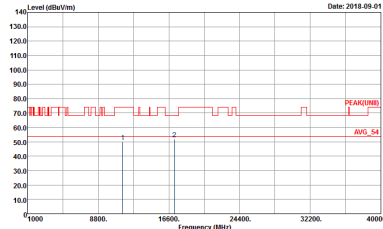
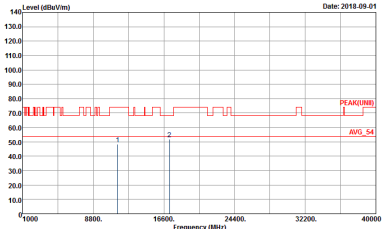
Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

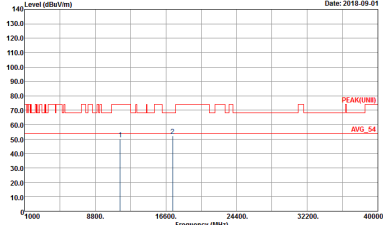
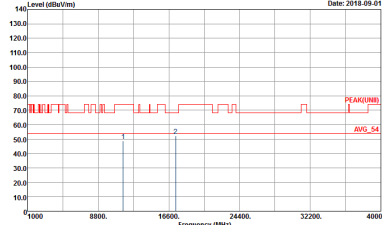
| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VHT80 CH155 5775MHz | |
| 1+2 | Horizontal | Fundamental |
| Peak | <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Detector : Peak Project : 872506 Mode : 113</p> | <p>Site : 03CH07-HY Condition : PEAK(BE(B4)_16-24 3m HF_ANT_00066583 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Detector : Peak Project : 872506 Mode : 113</p> |
| Peak | <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Detector : Peak Project : 872506 Mode : 113</p> | Left blank |

| WIFI | Band 4 5725~5850MHz Band Edge @ 3m | |
|------|---|--|
| ANT | 802.11ac VHT80 CH155 5775MHz | |
| 1+2 | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 VERTICAL Detector : Peak Project : 872506 Mode : 113</p> |  <p>Site : 03CH07-HY Condition : PEAK(FUN)_16-24 3m HF_ANT_00066583 VERTICAL Detector : Peak Project : 872506 Mode : 113</p> |
| |  <p>Site : 03CH07-HY Condition : PEAK_BE(B4)_16-24 3m HF_ANT_00066583 VERTICAL Detector : Peak Project : 872506 Mode : 113</p> | Left blank |

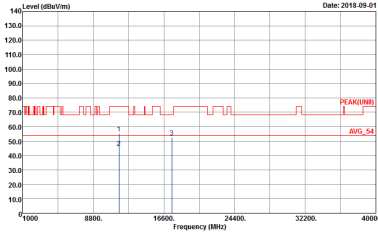
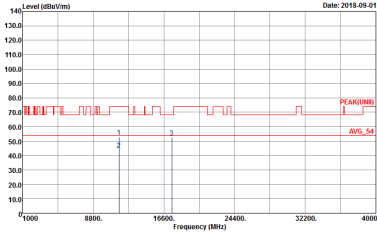


Band 4 - 5725~5850MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|--------------|---|--|
| ANT | 802.11ac VHT20 CH149 5745MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. |  <p>Site : 03CM07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 108</p> |  <p>Site : 03CM07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 108</p> |

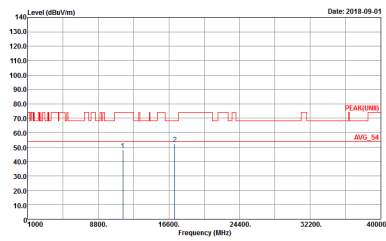
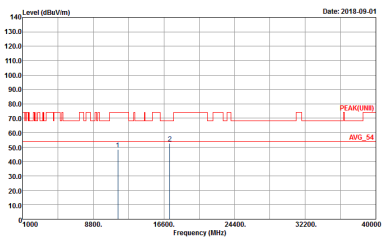
| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|--------------------------------|---|--|
| ANT | 802.11ac VHT20 CH157 5785MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. |  <p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 109</p> |  <p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 109</p> |



| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|--------------|--|---|
| ANT | 802.11ac VHT20 CH165 5825MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <div><p>Site : 03CH07-HY Condition : PEAK(UNB) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 110</p></div> | <div><p>Site : 03CH07-HY Condition : PEAK(UNB) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 110</p></div> |
| | | |



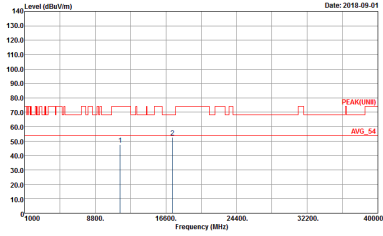
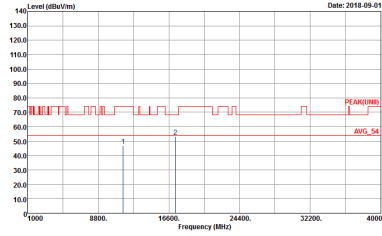
Band 4 5725~5850MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|----------------------------|---|--|
| ANT | 802.11ac VHT40 CH151 5755MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. |  <p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 111</p> |  <p>Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 111</p> |



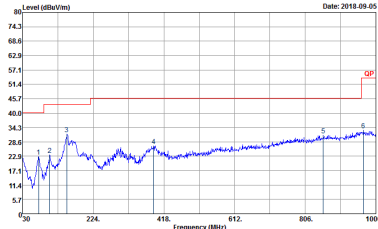
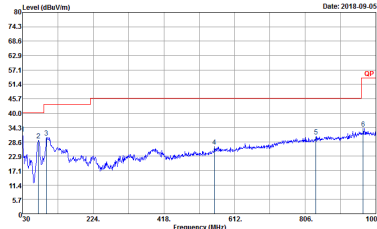
| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|--------------|---|---|
| ANT | 802.11ac VHT40 CH159 5795MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <div><p>Site : 03CH07-HY Condition : PEAK(UNB) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 112</p></div> | <div><p>Site : 03CH07-HY Condition : PEAK(UNB) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 112</p></div> |
| | | |

Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

| WIFI | Band 4 5725~5850MHz Harmonic @ 3m | |
|--------------------------------|---|--|
| ANT | 802.11ac VHT80 CH155 5775MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. |  <p> Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 872506 Mode : 113 </p> |  <p> Site : 03CH07-HY Condition : PEAK(UNIT) 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 872506 Mode : 113 </p> |



Emission below 1GHz
5GHz WIFI 802.11ac VHT80 (LF)

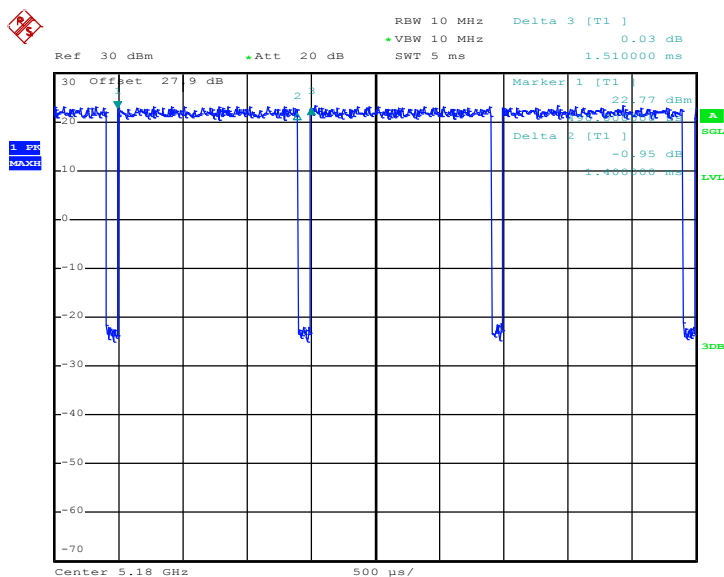
| WIFI | 5GHz 5725~5850MHz | |
|--------------|--|---|
| ANT | 802.11ac VHT80 LF | |
| 1+2 | Horizontal | Vertical |
| QP / Peak |  <p>Site : 03CM07-HY Condition : QP 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 872506 Mode : 163</p> |  <p>Site : 03CM07-HY Condition : QP 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 872506 Mode : 163</p> |
| | | |

Appendix D. Duty Cycle Plots

| Antenna | Band | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting | Duty Factor(dB) |
|---------|--------------------------------|---------------|---------|----------|-------------|-----------------|
| 1 | 802.11a | 92.72 | 1400.00 | 0.71 | 1kHz | 0.33 |
| 2 | 802.11a | 93.36 | 1405.00 | 0.71 | 1kHz | 0.30 |
| 1+2 | 802.11a for Ant. 1 | 93.96 | 1400.00 | 0.71 | 1kHz | 0.27 |
| 1+2 | 802.11a for Ant. 2 | 92.67 | 1390.00 | 0.72 | 1kHz | 0.33 |
| 1 | 5GHz 802.11n HT20 | 92.91 | 1310.00 | 0.76 | 1kHz | 0.32 |
| 2 | 5GHz 802.11n HT20 | 92.25 | 1310.00 | 0.76 | 1kHz | 0.35 |
| 1+2 | 5GHz 802.11n HT20 for Ant. 1 | 92.96 | 1320.00 | 0.76 | 1kHz | 0.32 |
| 1+2 | 5GHz 802.11n HT20 for Ant. 2 | 92.25 | 1310.00 | 0.76 | 1kHz | 0.35 |
| 1 | 5GHz 802.11n HT40 | 86.99 | 642.00 | 1.56 | 3kHz | 0.61 |
| 2 | 5GHz 802.11n HT40 | 85.60 | 642.00 | 1.56 | 3kHz | 0.68 |
| 1+2 | 5GHz 802.11n HT40 for Ant. 1 | 86.29 | 642.00 | 1.56 | 3kHz | 0.64 |
| 1+2 | 5GHz 802.11n HT40 for Ant. 2 | 87.80 | 648.00 | 1.54 | 3kHz | 0.57 |
| 1 | 5GHz 802.11ac VHT20 | 92.93 | 1315.00 | 0.76 | 1kHz | 0.32 |
| 2 | 5GHz 802.11ac VHT20 | 92.31 | 1320.00 | 0.76 | 1kHz | 0.35 |
| 1+2 | 5GHz 802.11ac VHT20 for Ant. 1 | 92.91 | 1310.00 | 0.76 | 1kHz | 0.32 |
| 1+2 | 5GHz 802.11ac VHT20 for Ant. 2 | 93.62 | 1320.00 | 0.76 | 1kHz | 0.29 |
| 1 | 5GHz 802.11ac VHT40 | 85.77 | 651.00 | 1.54 | 3kHz | 0.67 |
| 2 | 5GHz 802.11ac VHT40 | 87.20 | 654.00 | 1.53 | 3kHz | 0.59 |
| 1+2 | 5GHz 802.11ac VHT40 for Ant. 1 | 85.71 | 648.00 | 1.54 | 3kHz | 0.67 |
| 1+2 | 5GHz 802.11ac VHT40 for Ant. 2 | 87.20 | 654.00 | 1.53 | 3kHz | 0.59 |
| 1 | 5GHz 802.11ac VHT80 | 85.71 | 600.00 | 1.67 | 3kHz | 0.67 |
| 2 | 5GHz 802.11ac VHT80 | 85.71 | 600.00 | 1.67 | 3kHz | 0.67 |
| 1+2 | 5GHz 802.11ac VHT80 for Ant. 1 | 86.96 | 600.00 | 1.67 | 3kHz | 0.61 |
| 1+2 | 5GHz 802.11ac VHT80 for Ant. 2 | 85.71 | 600.00 | 1.67 | 3kHz | 0.67 |

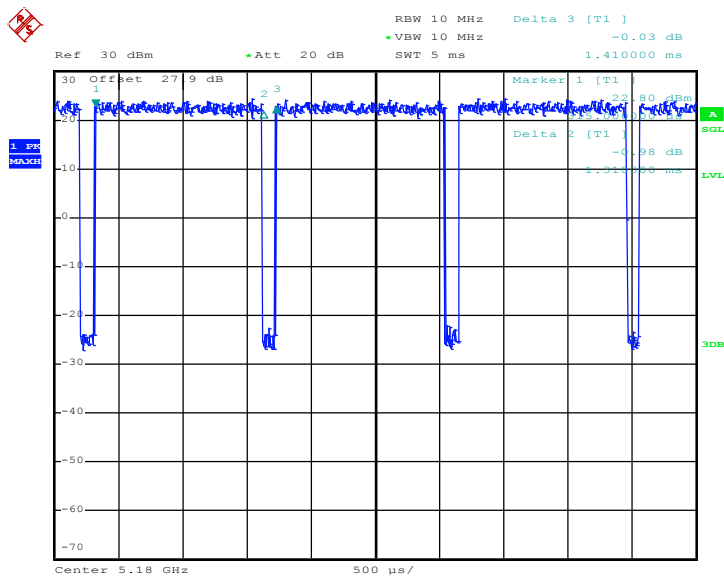
<Ant. 1>

802.11a



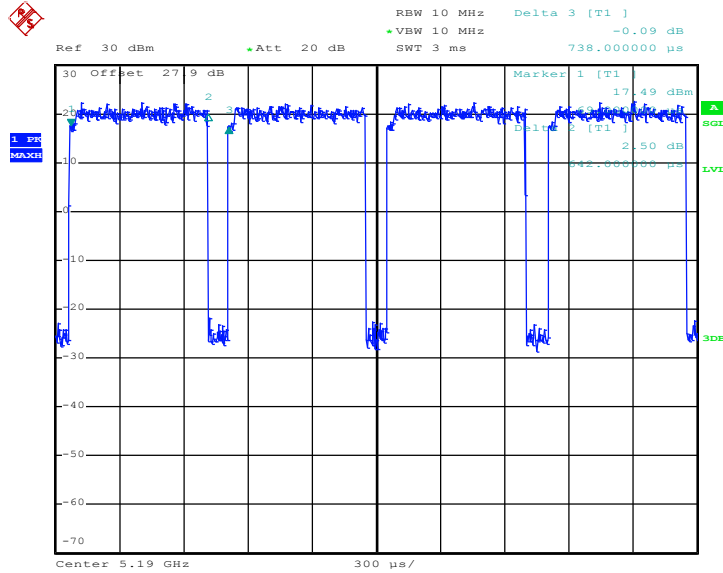
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802.11n HT20



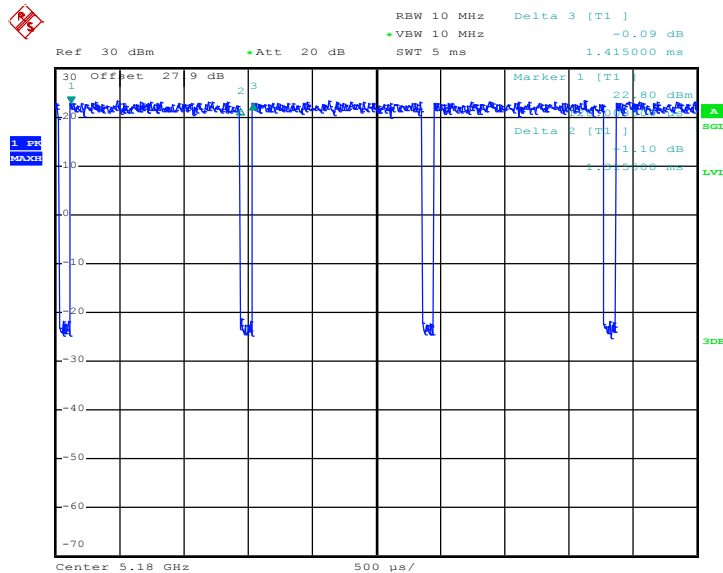
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802.11n HT40



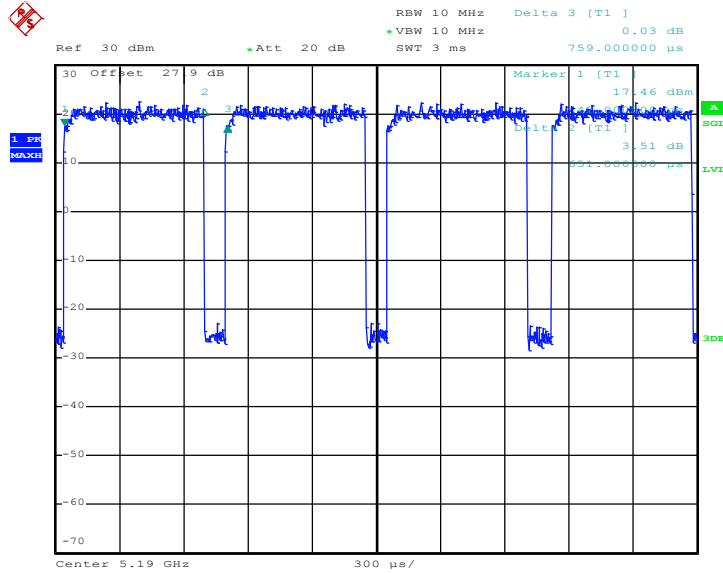
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802.11ac VHT20



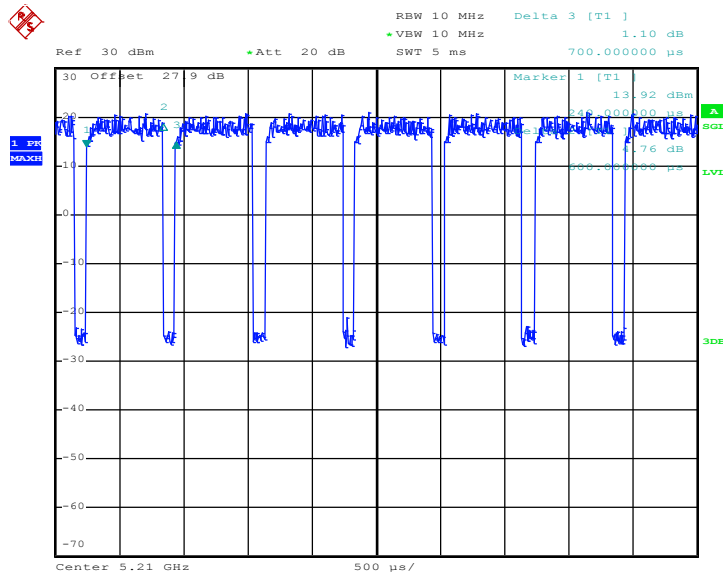
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802.11ac VHT40



Date: 29.MAY.2018 13:42:14

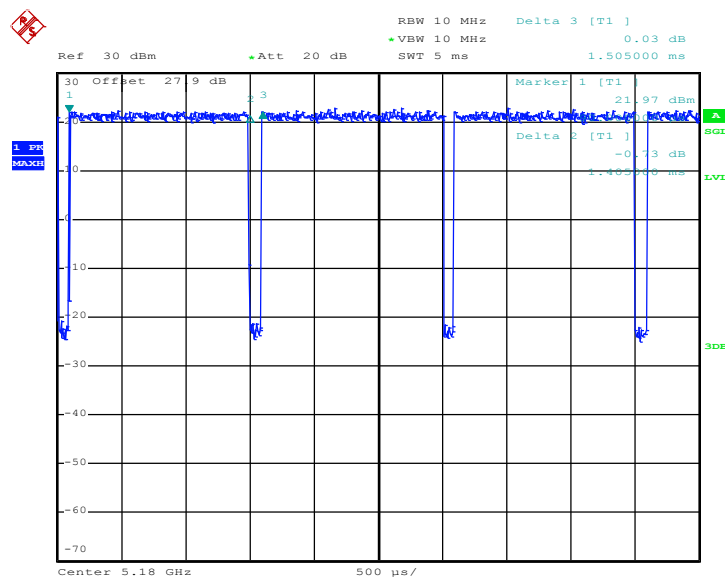
802.11ac VHT80



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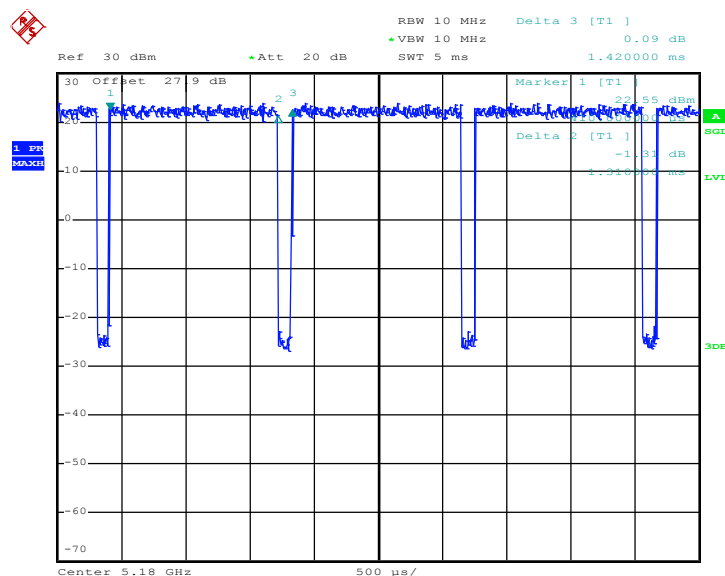
<Ant. 2>

802.11a



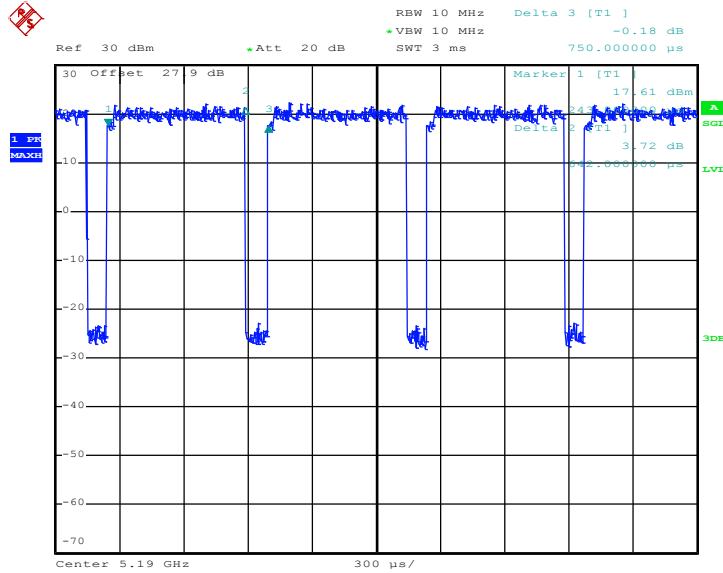
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802.11n HT20



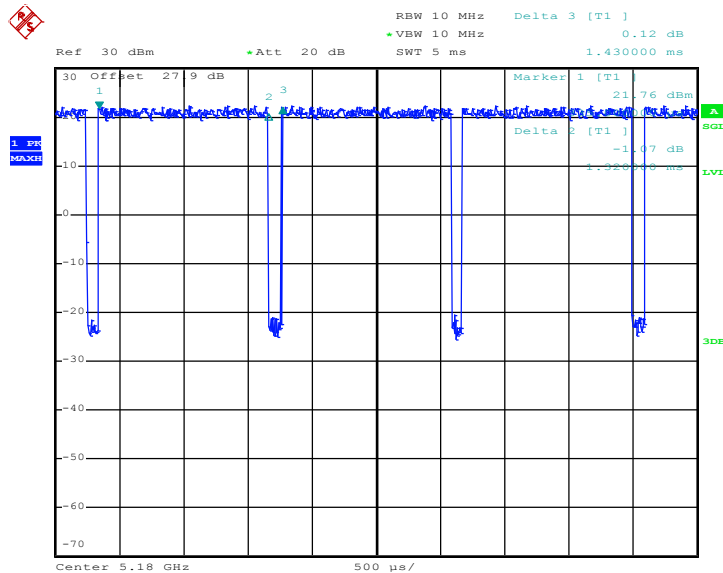
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802.11n HT40



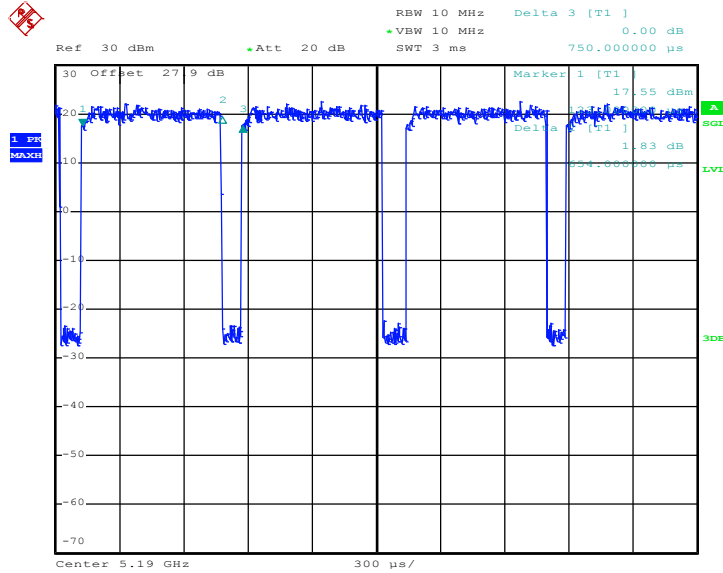
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802.11ac VHT20



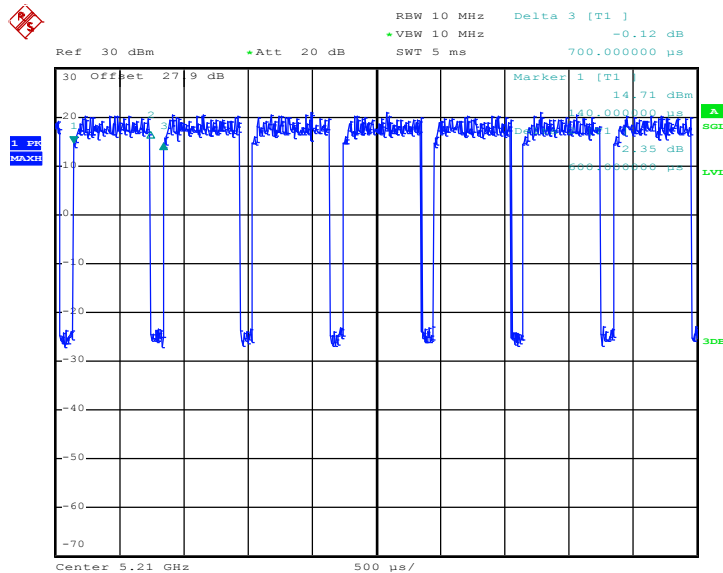
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802.11ac VHT40



Date: 29.MAY.2018 13:42:58

802.11ac VHT80

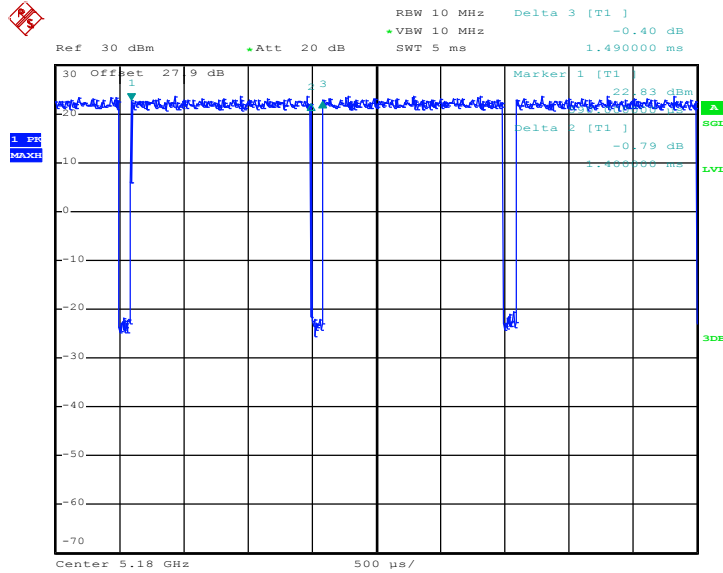


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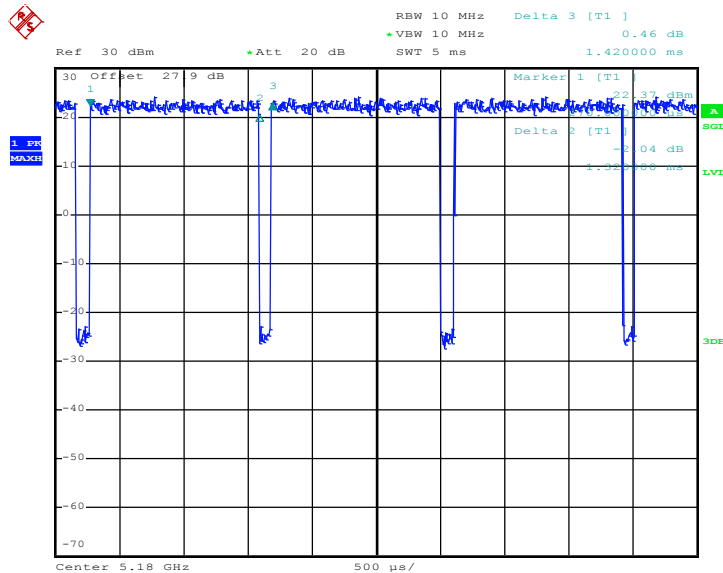
MIMO <Ant. 1>

802.11a



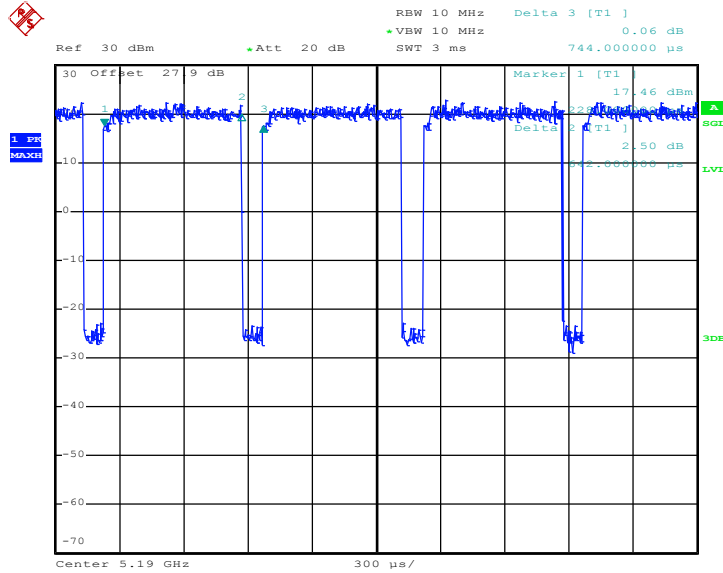
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802.11n HT20



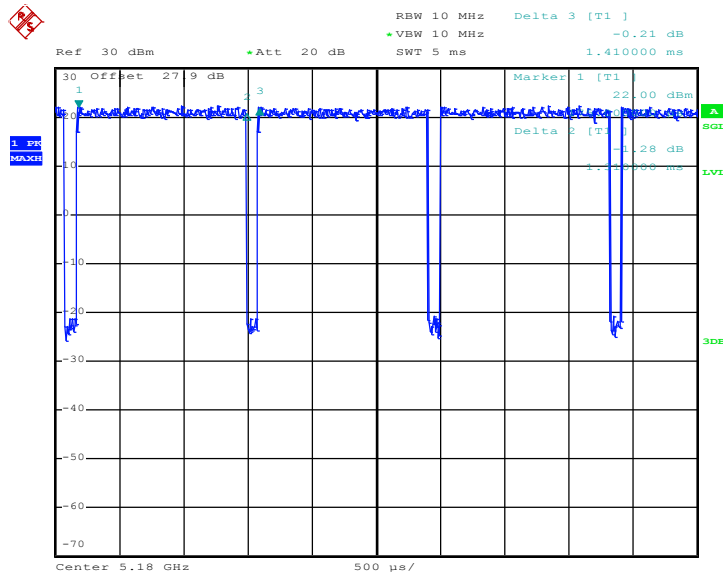
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802.11n HT40



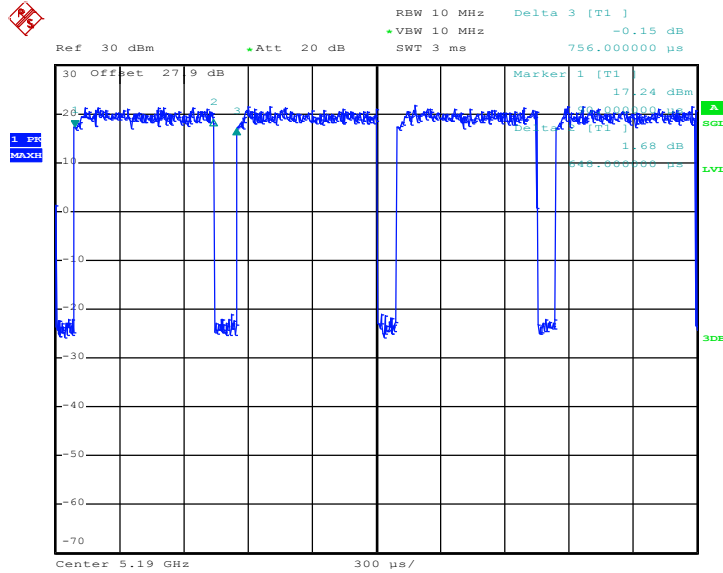
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802.11ac VHT20



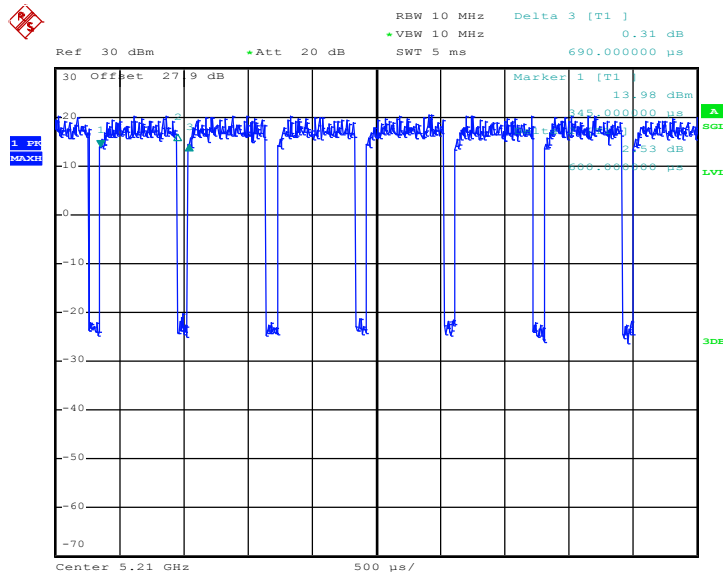
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802.11ac VHT40



Date: 28.MAY.2018 16:59:35

802.11ac VHT80

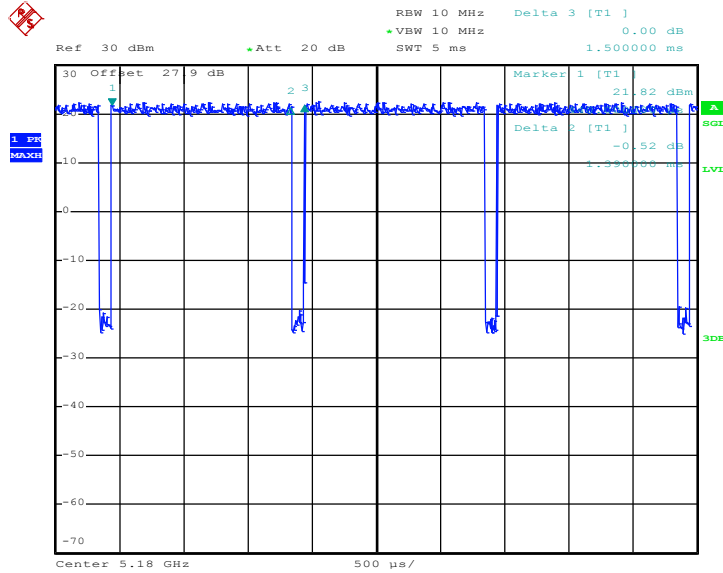


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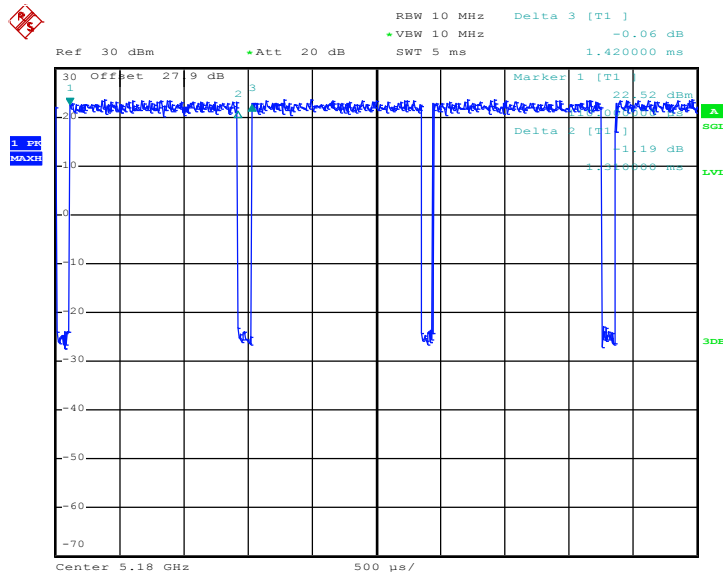
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802.11a



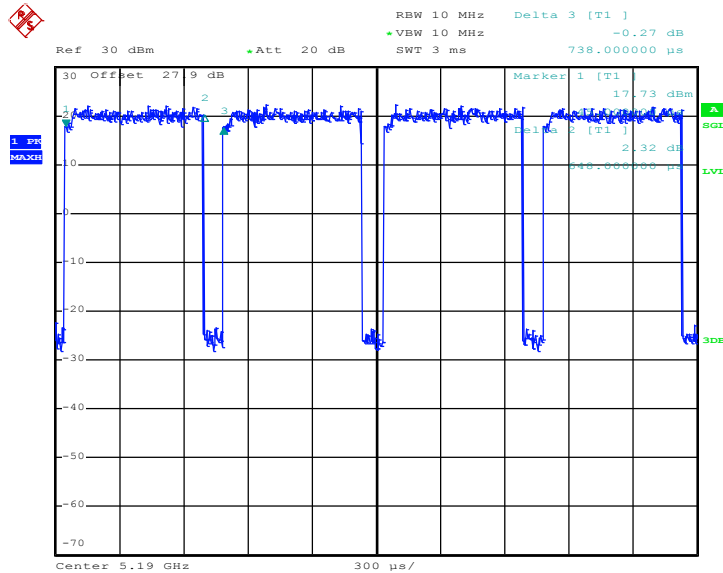
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802.11n HT20



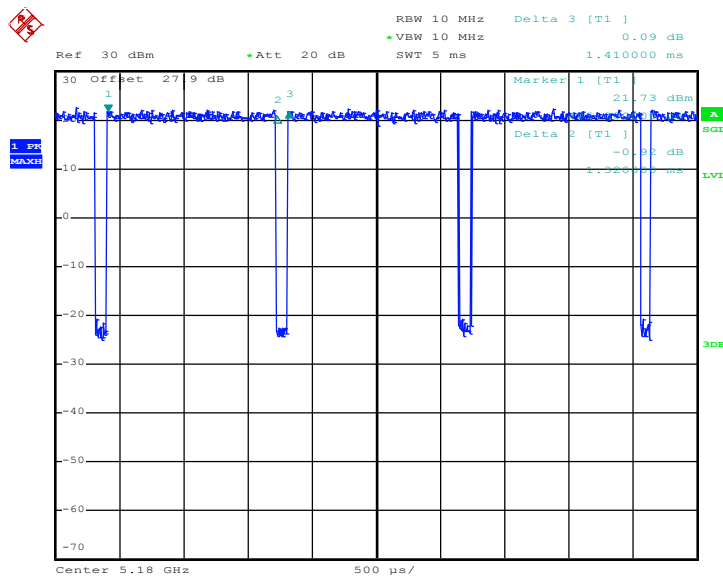
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802.11n HT40



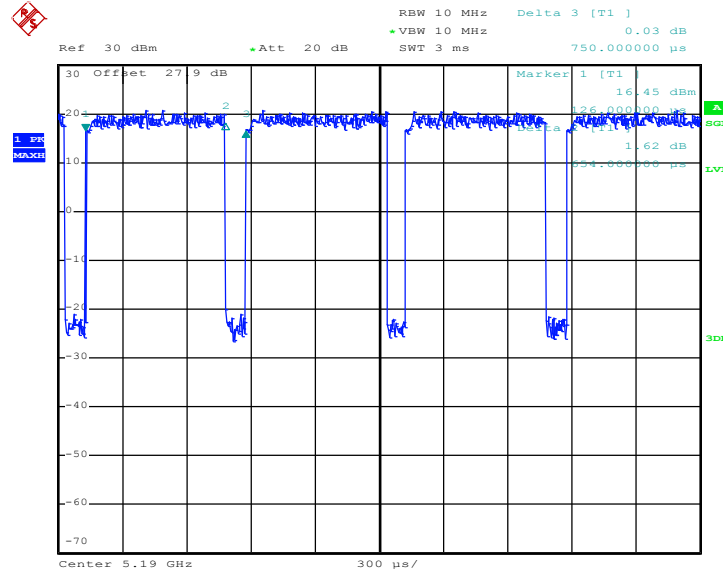
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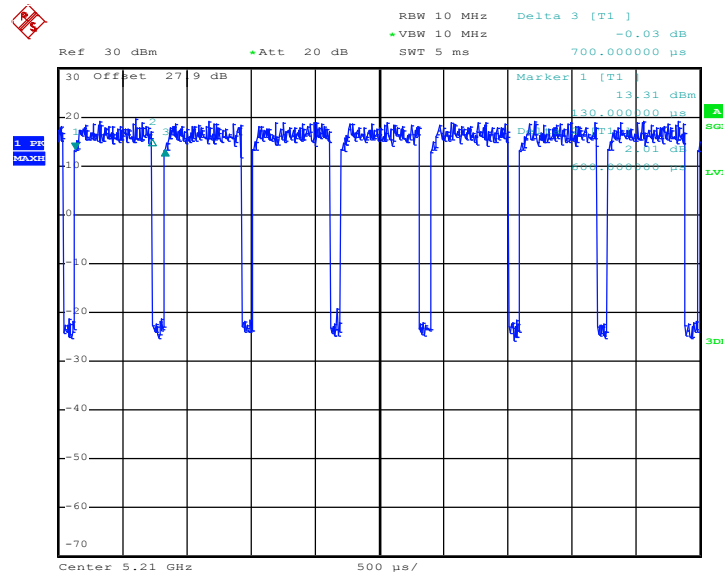
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802.11ac VHT40



Date: 28.MAY.2018 17:00:15

802.11ac VHT80



Date: 28.MAY.2018 17:02:42