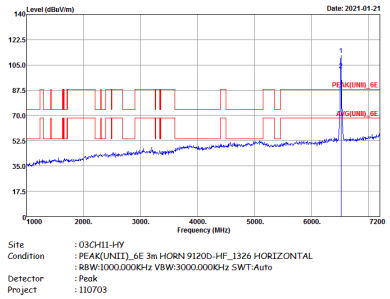
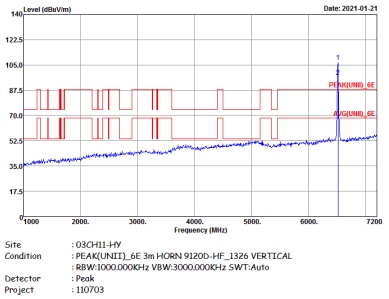
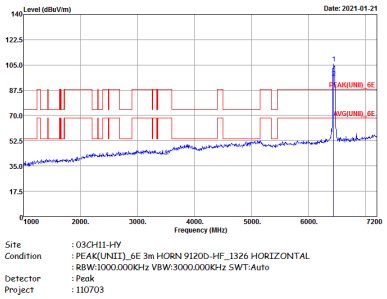
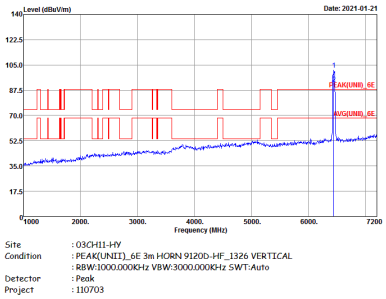
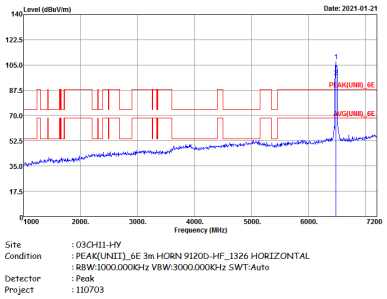
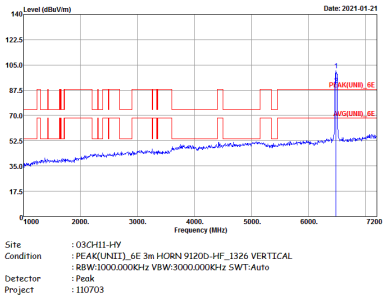
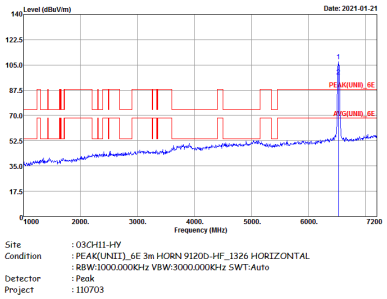
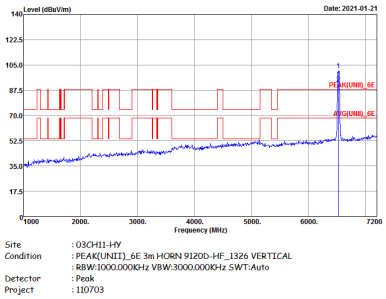
| WIFI | Band 6 6425~6525MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH113 6515MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

## Band 6 - 6425~6525MHz

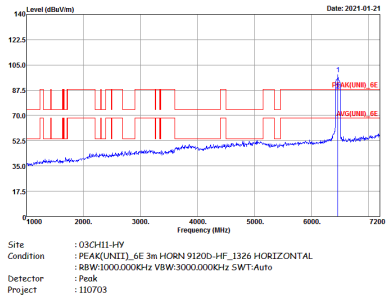
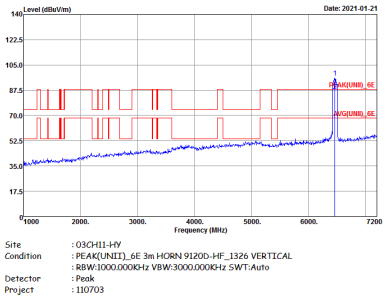
## WIFI 802.11ax HEW40 Full (Band Edge @ 3m)

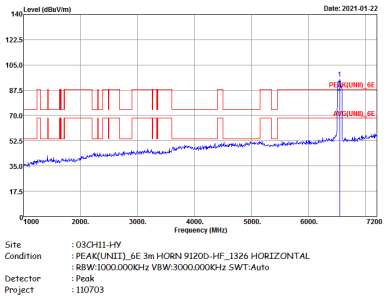
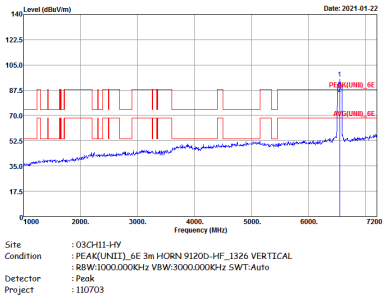
| WIFI | Band 6 6425~6525MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH99 6445MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

| WIFI | Band 6 6425~6525MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH107 6485MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

| WIFI | Band 6 6425~6525MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH115 6525MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

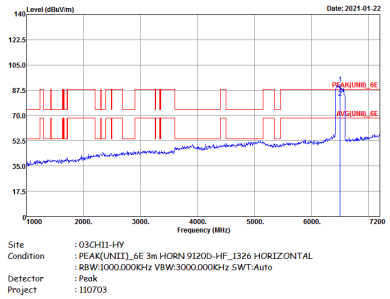
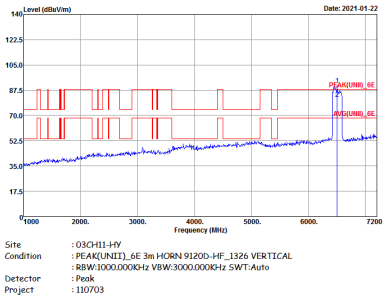
## Band 6 6425~6525MHz
## WIFI 802.11ax HEW80 Full (Band Edge @ 3m)

| WIFI | Band 6 6425~6525MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH103 6465MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

| WIFI | Band 6 6425~6525MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH119 6545MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

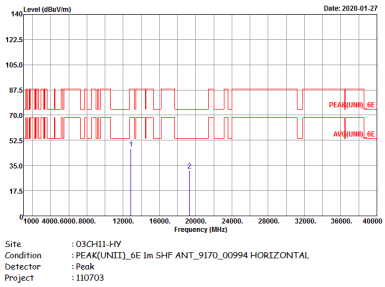
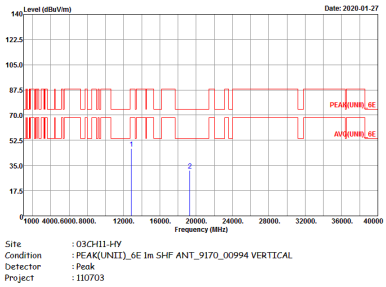
## Band 6 6425~6525MHz

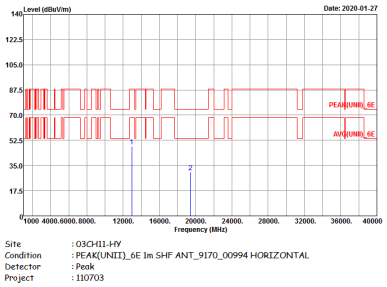
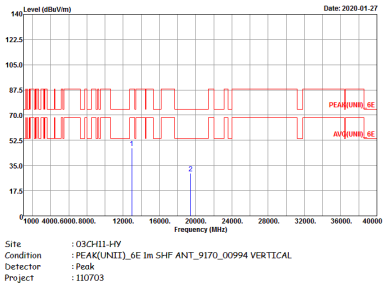
## WIFI 802.11ax HEW160 Full (Band Edge @ 3m)

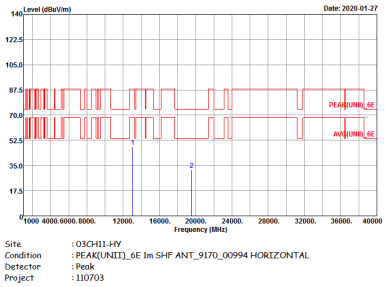
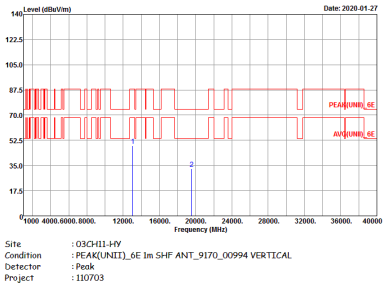
| WIFI | Band 6 6425~6525MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW160 Full CH111 6505MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

## Band 6 - 6425~6525MHz

## WIFI 802.11ax HEW20 Full (Harmonic @ 3m)

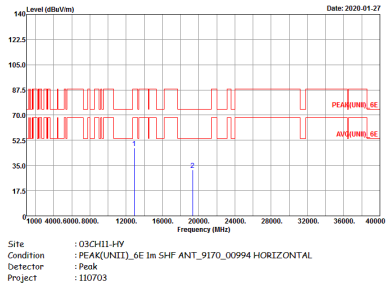
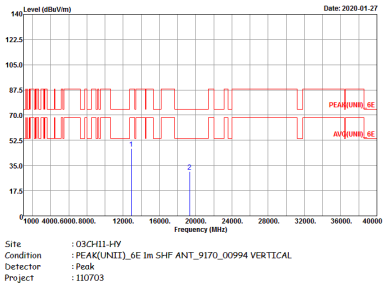
| WIFI | Band 6 6425~6525MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH97 6435MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

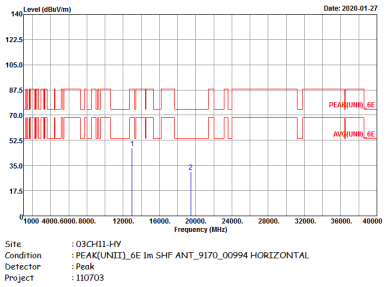
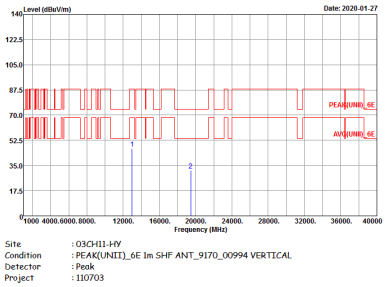
| WIFI | Band 6 6425~6525MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH105 6475MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 HORIZONTAL<br>Detector : Peak<br>Project : 110703 |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 VERTICAL<br>Detector : Peak<br>Project : 110703 |

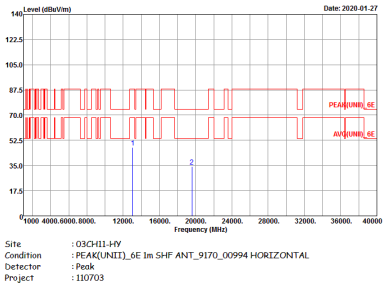
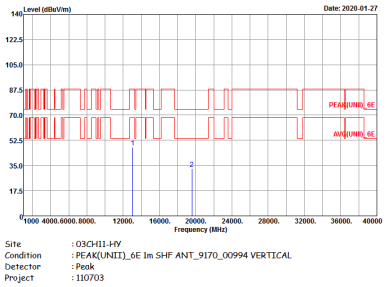
| WIFI | Band 6 6425~6525MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH113 6515MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 HORIZONTAL<br>Detector : Peak<br>Project : 110703 |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 VERTICAL<br>Detector : Peak<br>Project : 110703 |

## Band 6 - 6425~6525MHz

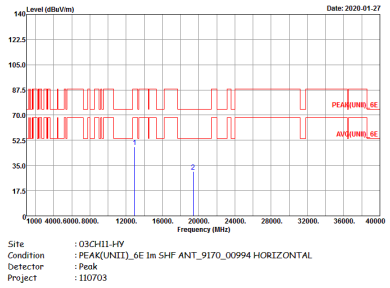
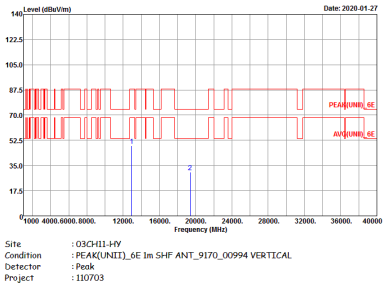
## WIFI 802.11ax HEW40 Full (Harmonic @ 3m)

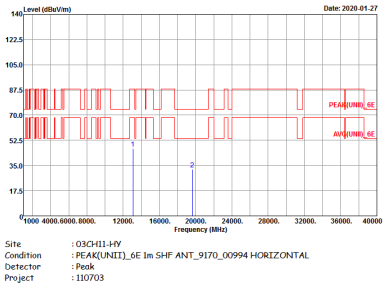
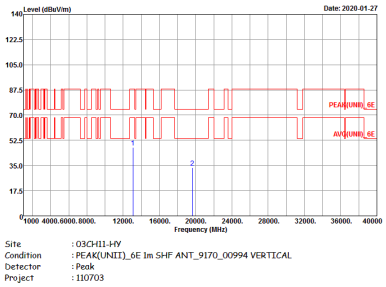
| WIFI | Band 6 6425~6525MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH99 6445MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

| WIFI | Band 6 6425~6525MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH107 6485MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

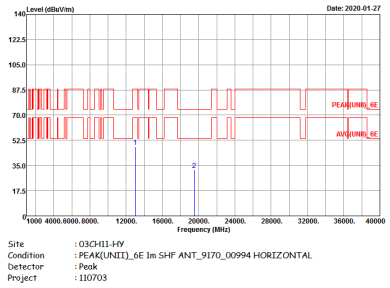
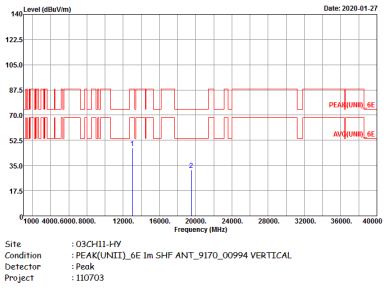
| WIFI | Band 6 6425~6525MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH115 6525MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 HORIZONTAL<br>Detector : Peak<br>Project : 110703 |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 VERTICAL<br>Detector : Peak<br>Project : 110703 |

## Band 6 6425~6525MHz
## WIFI 802.11ax HEW80 Full (Harmonic @ 3m)

| WIFI | Band 6 6425~6525MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH103 6465MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

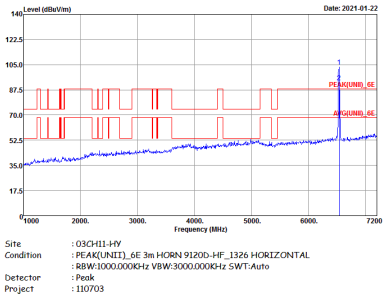
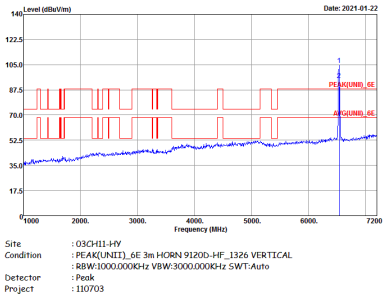
| WIFI | Band 6 6425~6525MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH119 6545MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 HORIZONTAL<br>Detector : Peak<br>Project : 110703 |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 VERTICAL<br>Detector : Peak<br>Project : 110703 |

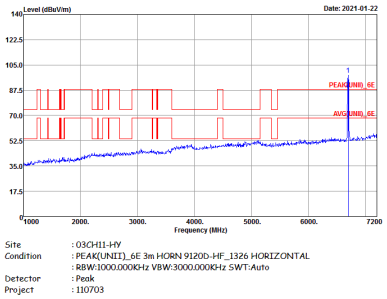
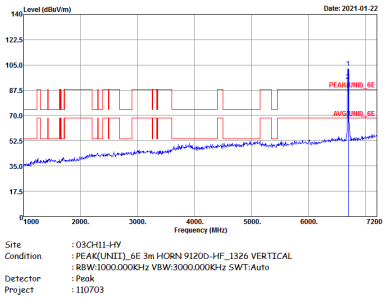
## Band 6 6425~6525MHz
## WIFI 802.11ax HEW160 Full (Harmonic @ 3m)

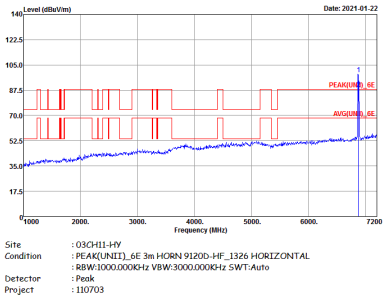
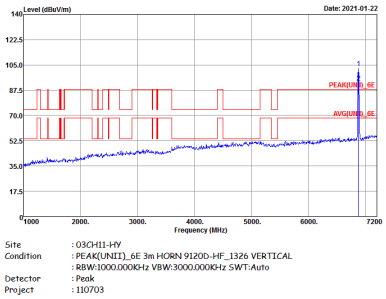
| WIFI | Band 6 6425~6525MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW160 Full CH111 6505MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

## Band 7 - 6525~6875MHz

## WIFI 802.11ax HEW20 Full (Band Edge @ 3m)

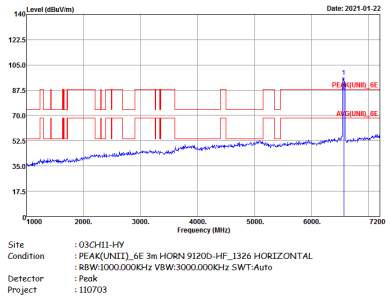
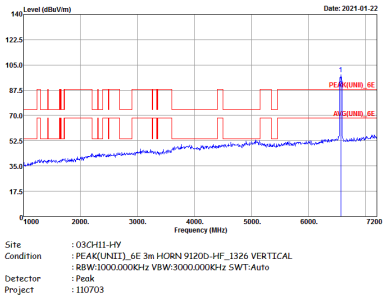
| WIFI | Band 7 6525~6875MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH117 6535MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

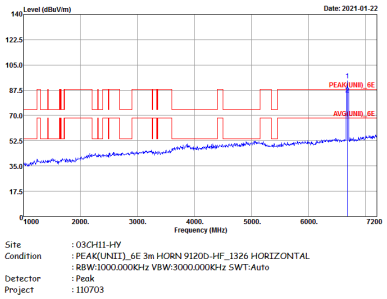
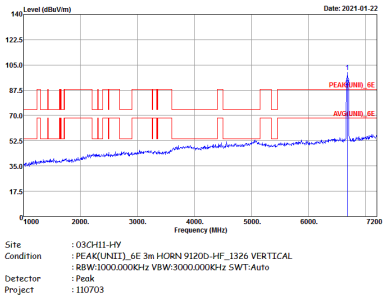
| WIFI | Band 7 6525~6875MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH149 6695MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

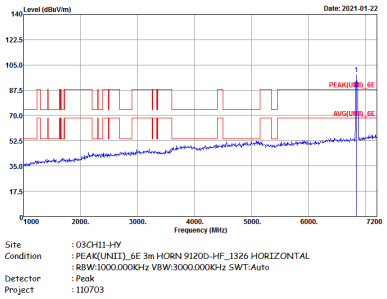
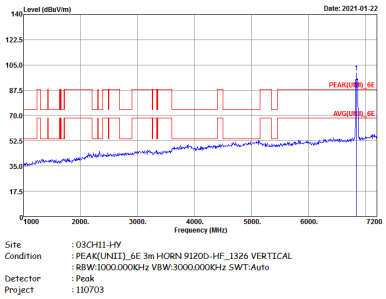
| WIFI | Band 7 6525~6875MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH185 6875MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

## Band 7 - 6525~6875MHz

## WIFI 802.11ax HEW40 Full (Band Edge @ 3m)

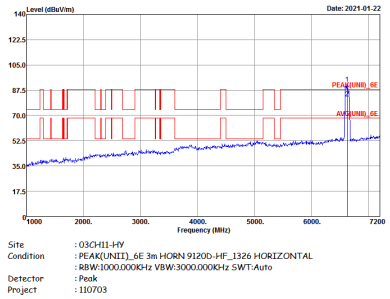
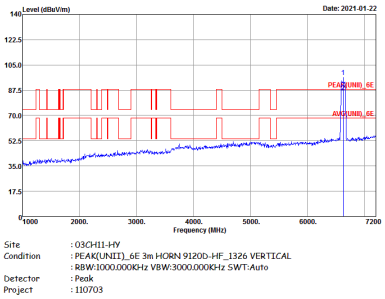
| WIFI | Band 7 6525~6875MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH123 6565MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

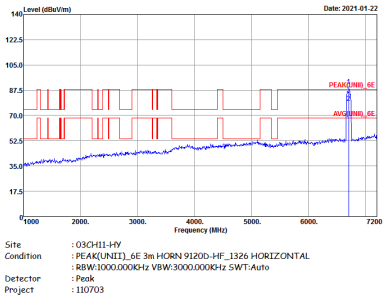
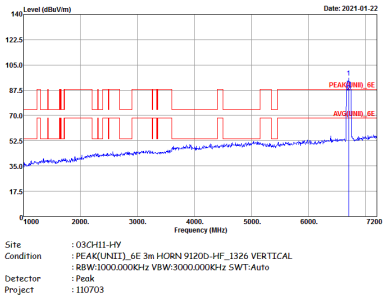
| WIFI | Band 7 6525~6875MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH147 6685MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

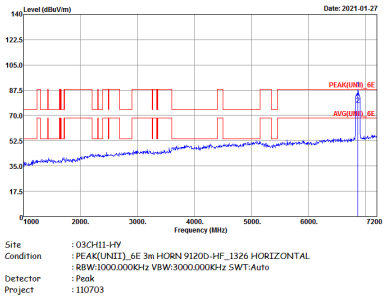
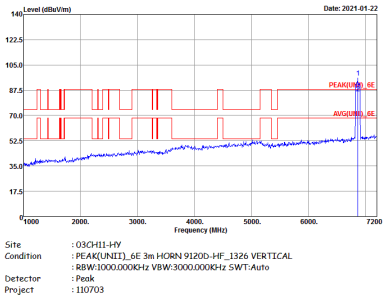
| WIFI | Band 7 6525~6875MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH179 6845MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

## Band 6 6525~6875MHz

## WIFI 802.11ax HEW80 Full (Band Edge @ 3m)

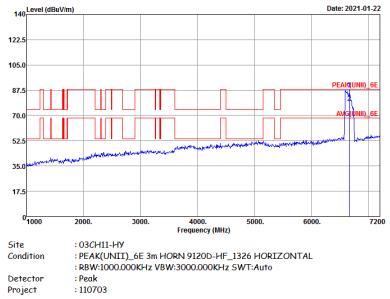
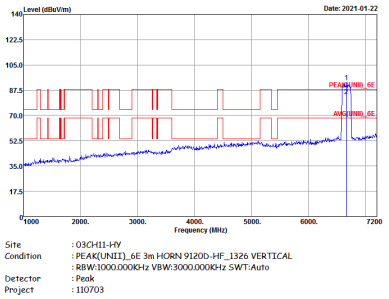
| WIFI | Band 7 6525~6875MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH135 6625MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  <br><br>Site : 03CH11-HY<br>Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_1326 HORIZONTAL<br>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 |  <br><br>Site : 03CH11-HY<br>Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_1326 VERTICAL<br>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 |

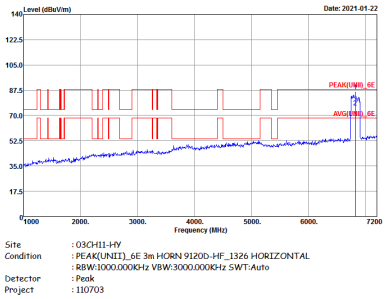
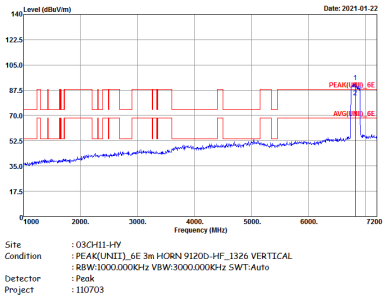
| WIFI | Band 7 6525~6875MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH151 6705MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

| WIFI | Band 7 6525~6875MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH183 6865MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

## Band 7 6525~6875MHz

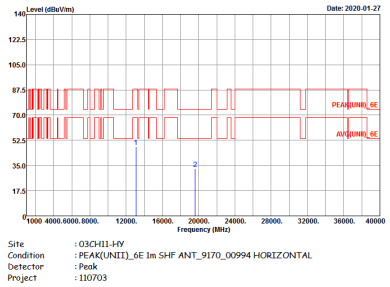
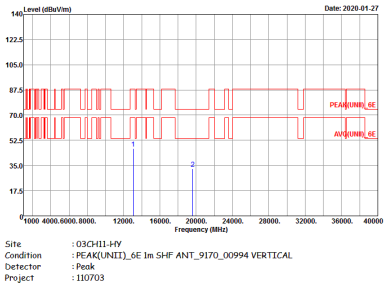
## WIFI 802.11ax HEW160 Full (Band Edge @ 3m)

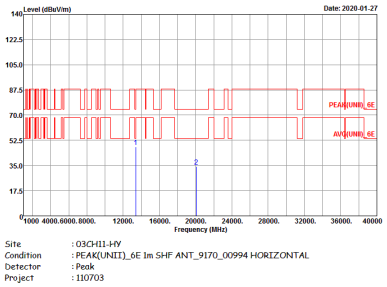
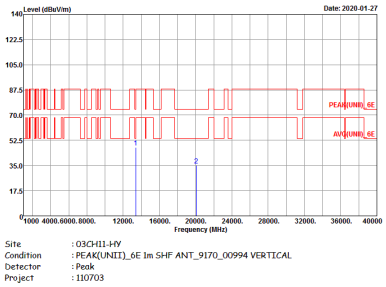
| WIFI | Band 7 6525~6875MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW160 Full CH143 6665MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

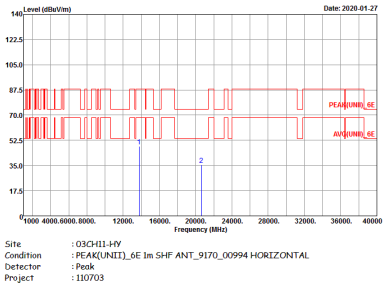
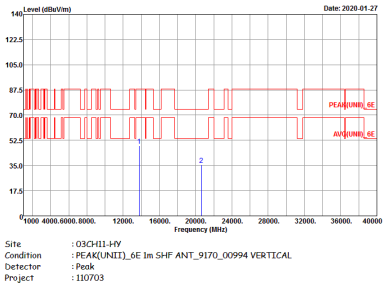
| WIFI | Band 7 6525~6875MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW160 Full CH175 6825MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

## Band 7 – 6525~6875MHz

## WIFI 802.11ax HEW20 Full (Harmonic @ 3m)

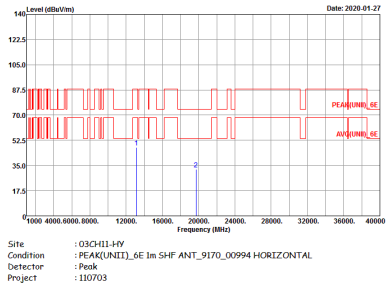
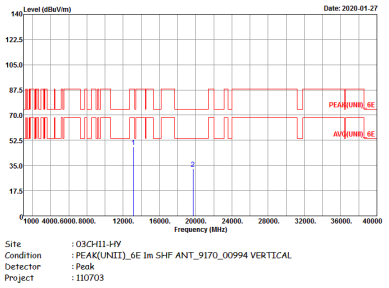
| WIFI | Band 7 6525~6875MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH117 6535MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

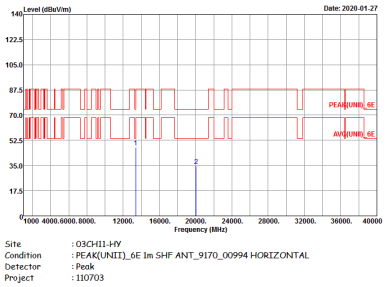
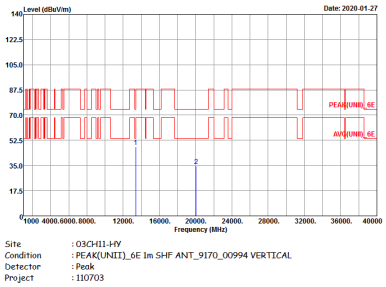
| WIFI | Band 7 6525~6875MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH149 6695MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 HORIZONTAL<br>Detector : Peak<br>Project : 110703 |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 VERTICAL<br>Detector : Peak<br>Project : 110703 |

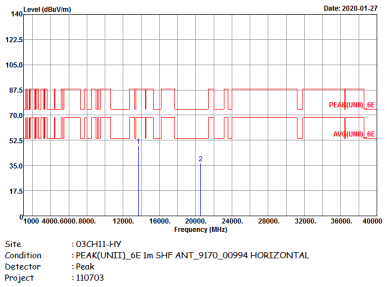
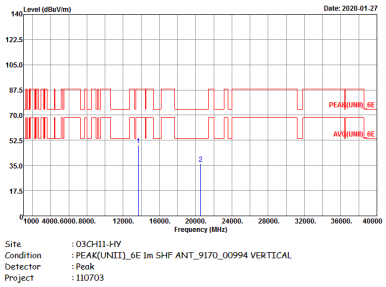
| WIFI | Band 7 6525~6875MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH185 6875MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 HORIZONTAL<br>Detector : Peak<br>Project : 110703 |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 VERTICAL<br>Detector : Peak<br>Project : 110703 |

## Band 3 - 5470~5725MHz

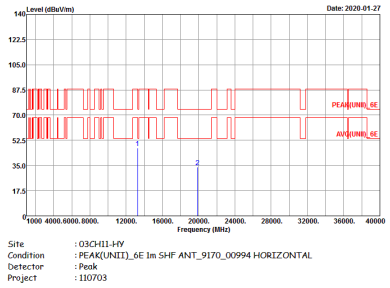
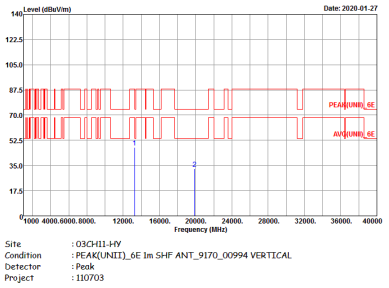
## WIFI 802.11ax HEW40 Full (Harmonic @ 3m)

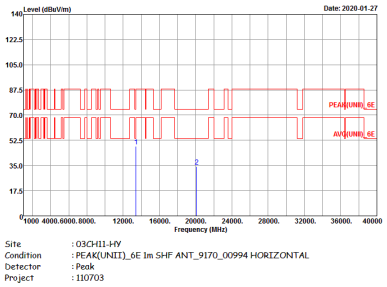
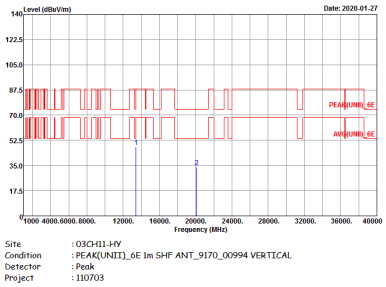
| WIFI | Band 7 6525~6875MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH123 6565MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

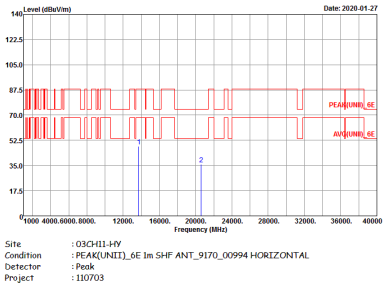
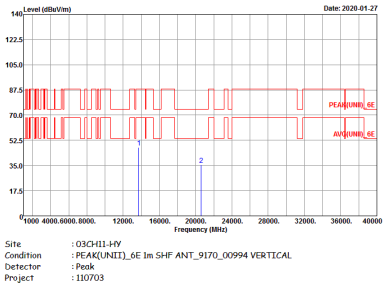
| WIFI | Band 7 6525~6875MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH147 6685MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

| WIFI | Band 7 6525~6875MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH179 6845MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

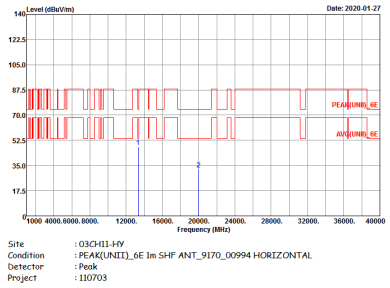
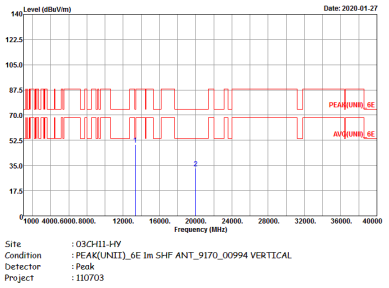
## Band 7 6525~6875MHz
## WIFI 802.11ax HEW80 Full (Harmonic @ 3m)

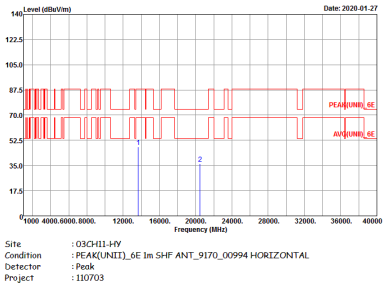
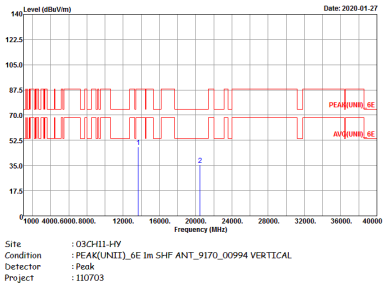
| WIFI | Band 7 6525~6875MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH135 6625MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

| WIFI | Band 7 6525~6875MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH151 6705MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

| WIFI | Band 7 6525~6875MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH183 6865MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

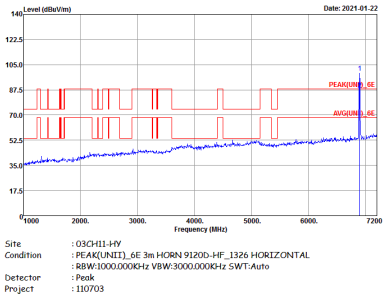
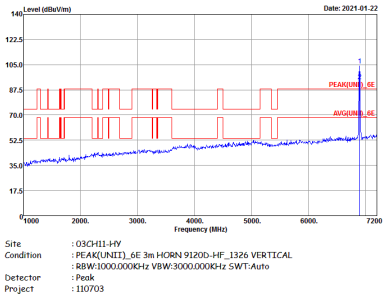
## Band 7 6525~6875MHz
## WIFI 802.11ax HEW160 Full (Harmonic @ 3m)

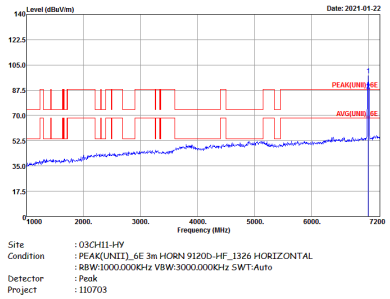
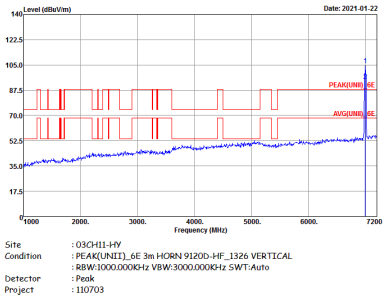
| WIFI | Band 7 6525~6875MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW160 Full CH143 6665MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

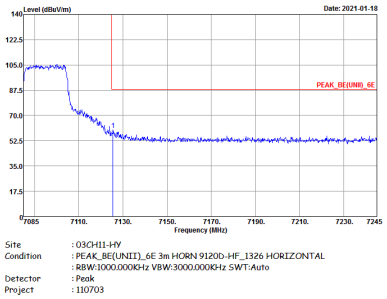
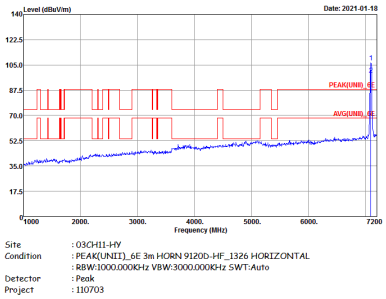
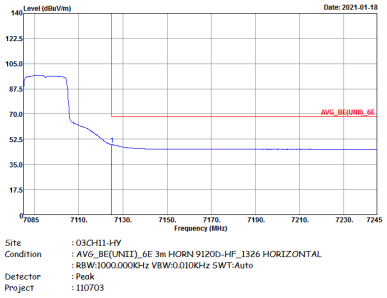
| WIFI | Band 7 6525~6875MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH175 6825MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 HORIZONTAL<br>Detector : Peak<br>Project : 110703 |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 VERTICAL<br>Detector : Peak<br>Project : 110703 |

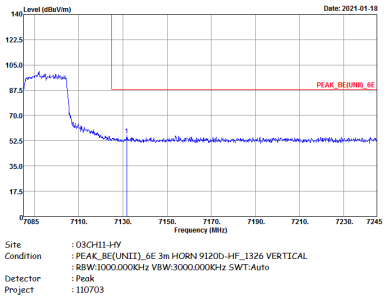
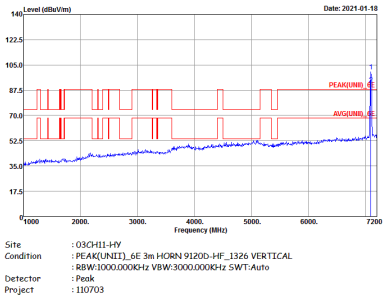
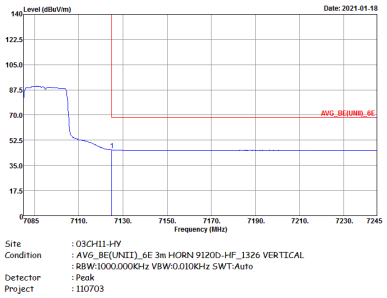
## Band 8 – 6875~7125MHz

## WIFI 802.11ax HEW20 Full (Band Edge @ 3m)

| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH189 6895MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

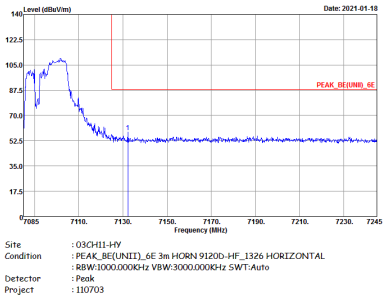
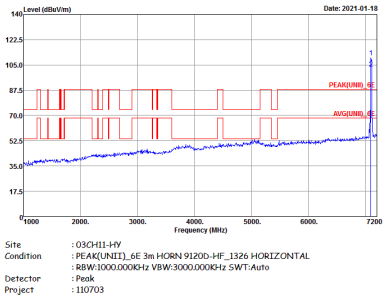
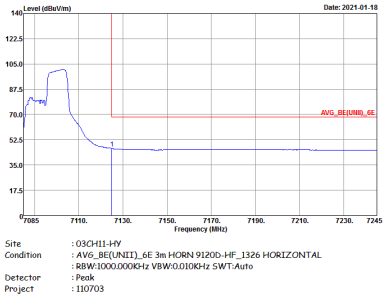
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH209 6995MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

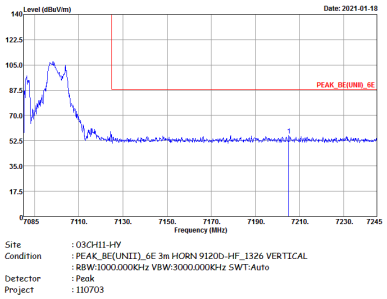
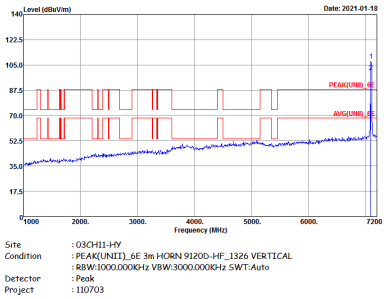
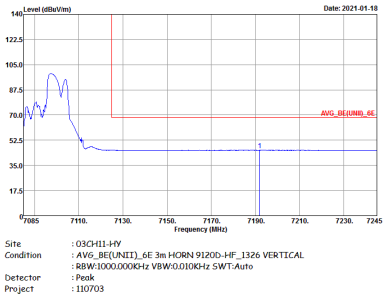
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH229 7095MHz | |
| 11+8 | Horizontal | Fundamental |
| Peak |  |  |
| Avg. |  | Left blank |

| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH229 7095MHz | |
| 11+8 | Vertical | Fundamental |
| Peak |  |  |
| Avg. |  | Left blank |

## Band 8–6875~7125MHz

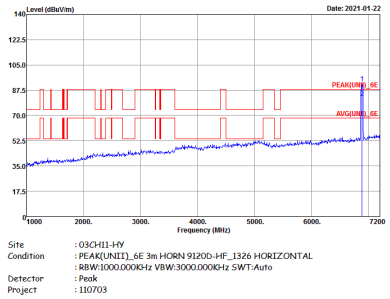
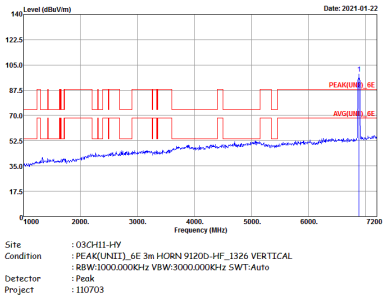
## WIFI 802.11ax HEW20 Partial 106 (Band Edge @ 3m)

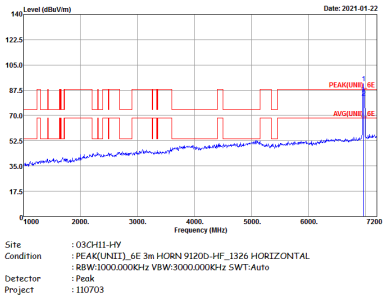
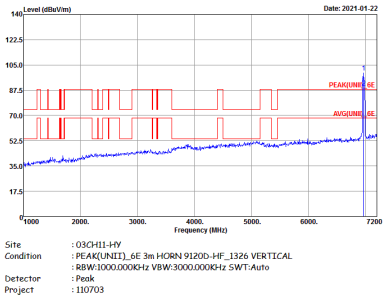
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Partial 106/54 CH229 7095MHz | |
| 11+8 | Horizontal | Fundamental |
| Peak |  |  |
| Avg. |  | |

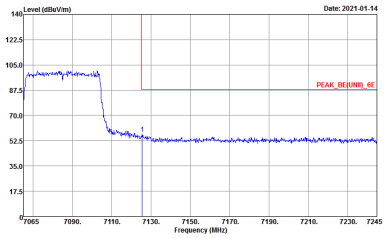
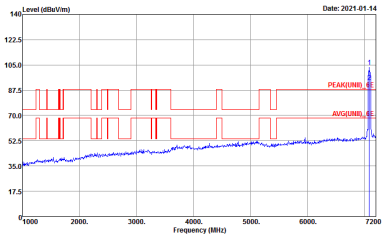
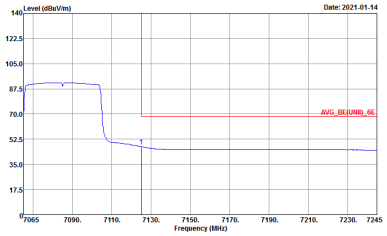
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Partial 106/54 CH229 7095MHz | |
| 11+8 | Vertical | Fundamental |
| Peak |  |  |
| Avg. |  | Left blank |

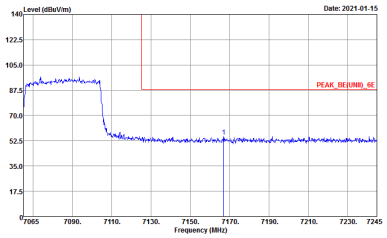
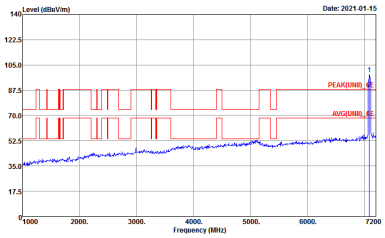
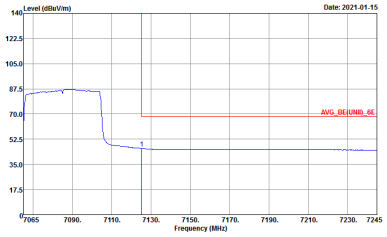
## Band 8 – 6875~7125MHz

## WIFI 802.11ax HEW40 Full (Band Edge @ 3m)

| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH187 6885MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

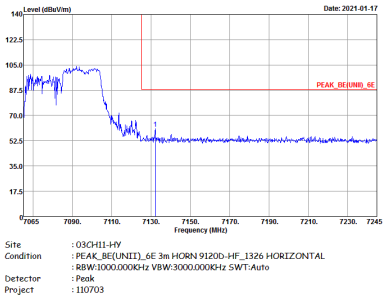
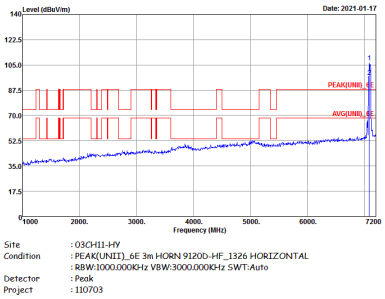
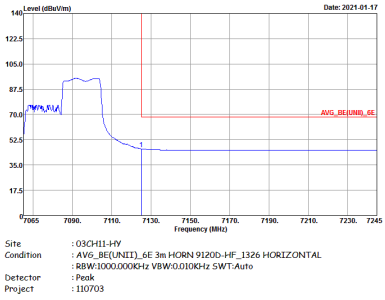
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH203 6965MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

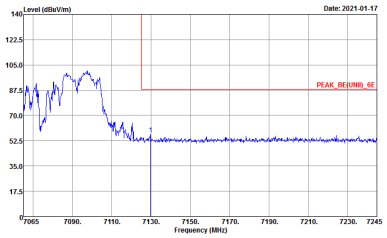
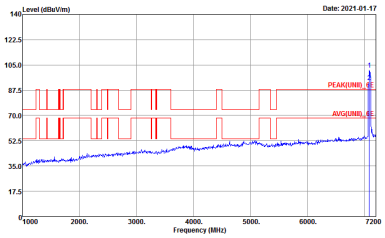
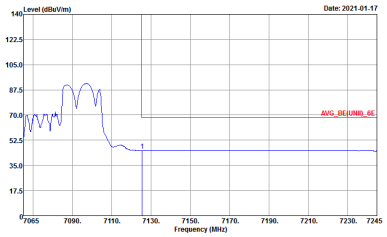
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH227 7085MHz | |
| 11+8 | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH11-HY<br>Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_1326 HORIZONTAL<br>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 |  <br>Site : 03CH11-HY<br>Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_1326 HORIZONTAL<br>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 |
| Avg. |  <br>Site : 03CH11-HY<br>Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_1326 HORIZONTAL<br>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 | Left blank |

| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH227 7085MHz | |
| 11+8 | Vertical | Fundamental |
| Peak |  <br>Site : 03CH11-HY<br>Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_1326 VERTICAL<br>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 |  <br>Site : 03CH11-HY<br>Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_1326 VERTICAL<br>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 |
| Avg. |  <br>Site : 03CH11-HY<br>Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_1326 VERTICAL<br>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 | Left blank |

## Band 8 – 6875~7125MHz

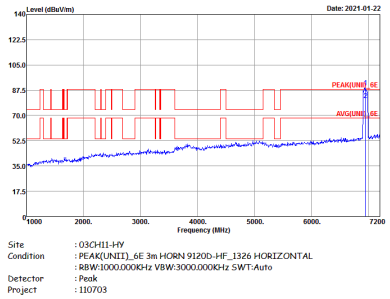
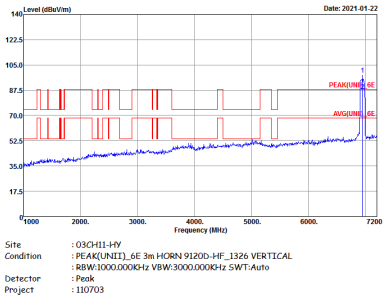
## WIFI 802.11ax HEW40 Partial 242 (Band Edge @ 3m)

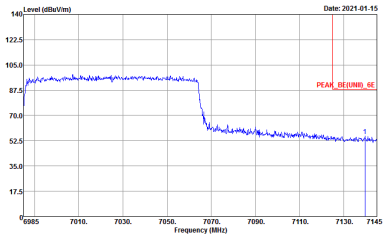
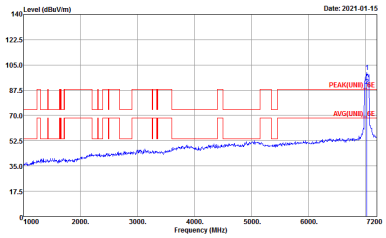
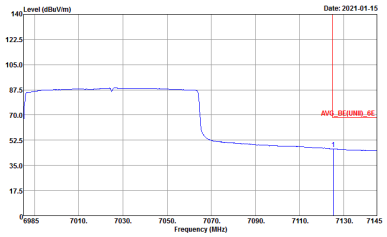
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Partial 242/62 CH227 7085MHz | |
| 11+8 | Horizontal | Fundamental |
| Peak |  |  |
| Avg. |  | Left blank |

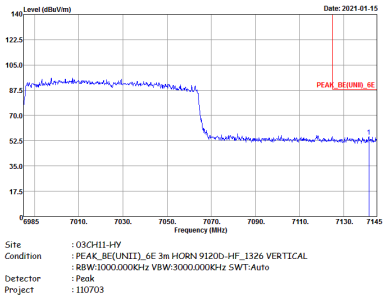
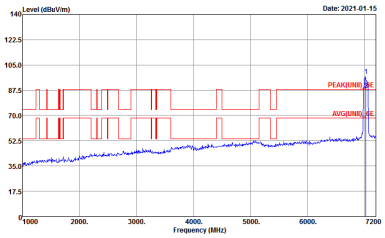
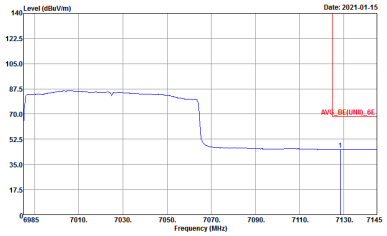
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Partial 242/62 CH227 7085MHz | |
| 11+8 | Vertical | Fundamental |
| Peak |  <br>Site : 03CH11-HV<br>Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_1326 VERTICAL<br>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_1326 VERTICAL<br>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 |
| Avg. |  <br>Site : 03CH11-HV<br>Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_1326 VERTICAL<br>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 | Left blank |

## Band 8 – 6875~7125MHz

## WIFI 802.11ax HEW80 Full (Band Edge @ 3m)

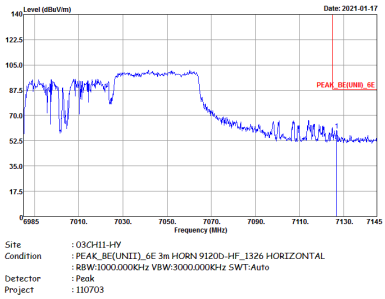
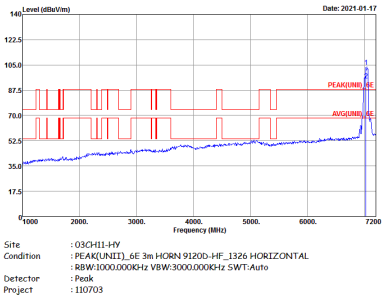
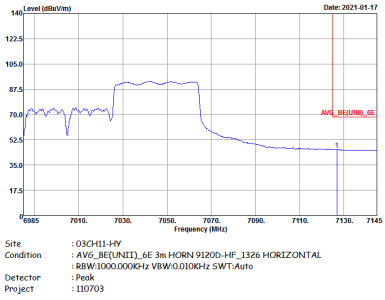
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH199 6945MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

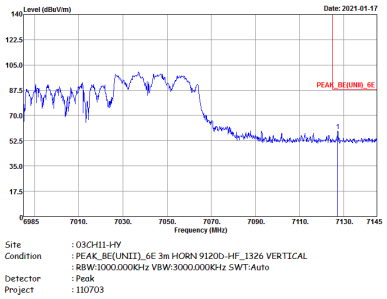
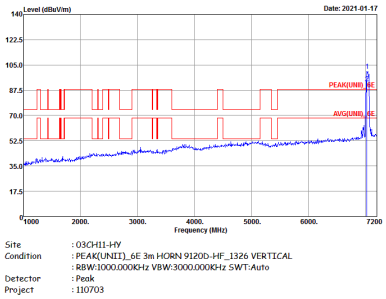
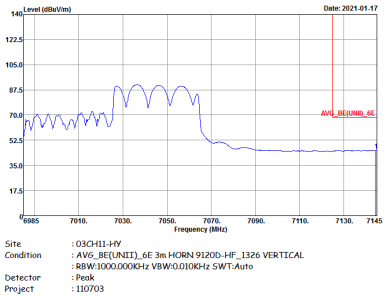
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH215 7025MHz | |
| 11+8 | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH11-HV<br>Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_1326 HORIZONTAL<br>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_1326 HORIZONTAL<br>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 |
| Avg. |  <br>Site : 03CH11-HV<br>Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_1326 HORIZONTAL<br>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 | Left blank |

| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH215 7025MHz | |
| 11+8 | Vertical | Fundamental |
| Peak |  <br>Site : 03CH11-HY<br>Condition : PEAK_BE(UNII)_6E 3m HORN 9120D-HF_1326 VERTICAL<br>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 |  <br>Site : 03CH11-HY<br>Condition : PEAK(UNII)_6E 3m HORN 9120D-HF_1326 VERTICAL<br>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 |
| Avg. |  <br>Site : 03CH11-HY<br>Condition : AVG_BE(UNII)_6E 3m HORN 9120D-HF_1326 VERTICAL<br>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br>Detector : Peak<br>Project : 110703 | Left blank |

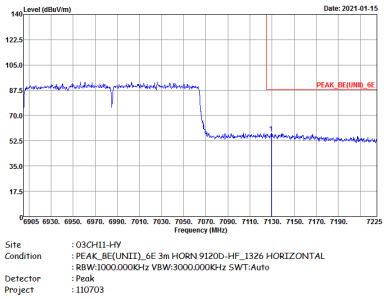
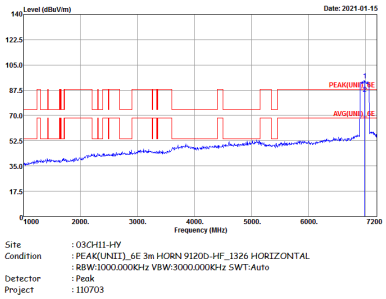
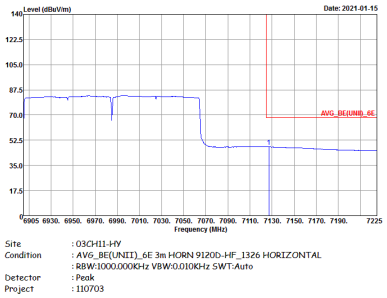
## Band 8 – 6875~7125MHz

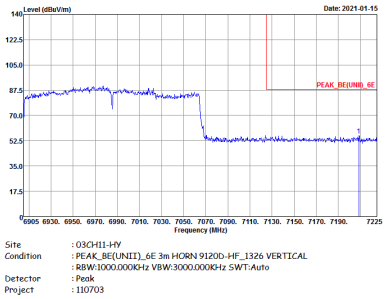
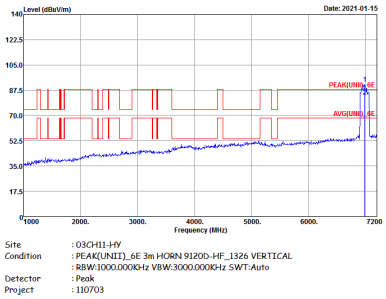
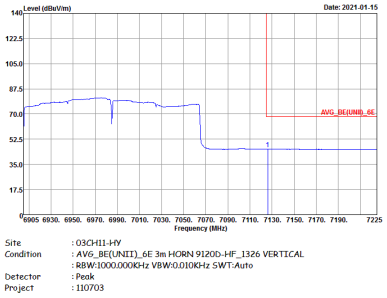
## WIFI 802.11ax HEW80 Partial 484 (Band Edge @ 3m)

| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Partial 484/66 CH215 7025MHz | |
| 11+8 | Horizontal | Fundamental |
| Peak |  |  |
| Avg. |  | Left blank |

| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Partial 484/66 CH215 7025MHz | |
| 11+8 | Vertical | Fundamental |
| Peak |  |  |
| Avg. |  | Left blank |

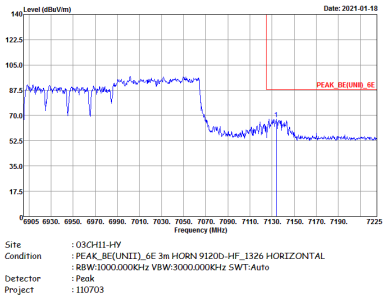
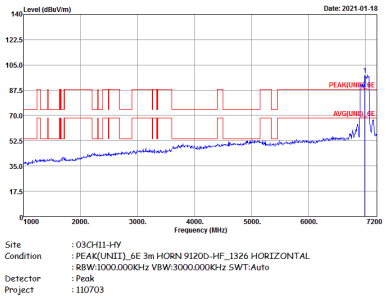
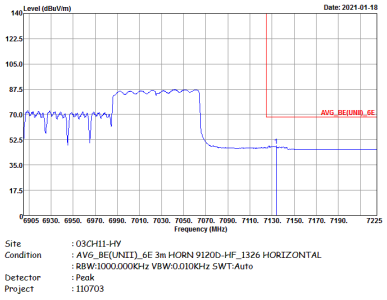
## WIFI 802.11ax HE160 Full (Band Edge @ 3m)

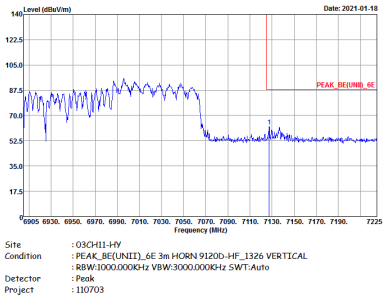
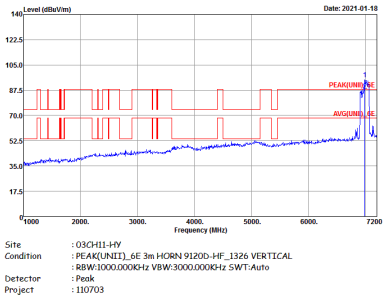
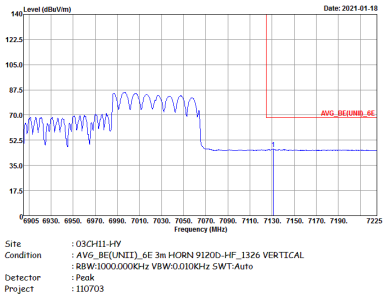
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW160 Full CH207 6985MHz | |
| 11+8 | Horizontal | Fundamental |
| Peak |  |  |
| Avg. |  | Left blank |

| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW160 Full CH207 6985MHz | |
| 11+8 | Vertical | Fundamental |
| Peak |  |  |
| Avg. |  | Left blank |

## Band 8 – 6875~7125MHz

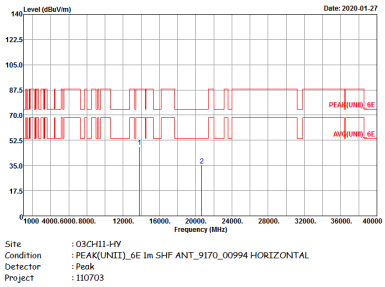
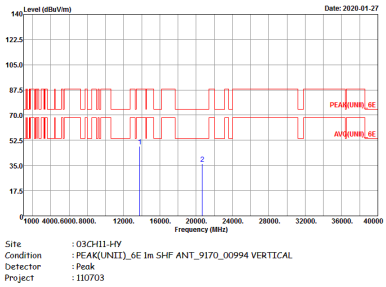
## WIFI 802.11ax HEW80 Partial 996 (Band Edge @ 3m)

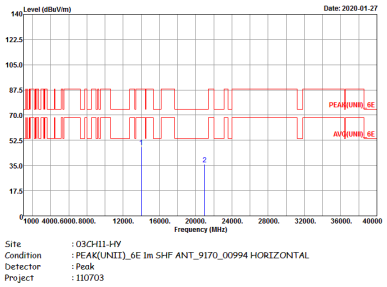
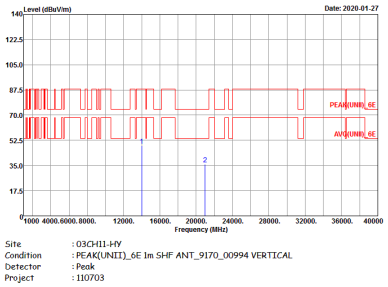
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW160 Partial 996/S67 CH207 6985MHz | |
| 11+8 | Horizontal | Fundamental |
| Peak |  |  |
| Avg. |  | Left blank |

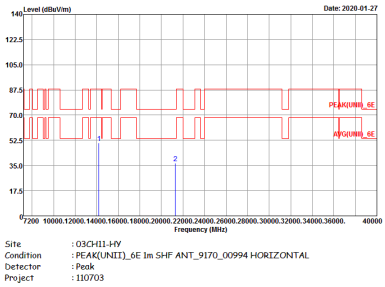
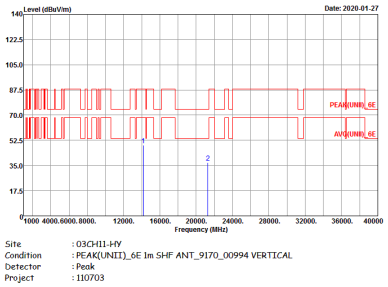
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW160 Partial 996/S67 CH207 6985MHz | |
| 11+8 | Vertical | Fundamental |
| Peak |  |  |
| Avg. |  | Left blank |

## Band 8 – 6875-7125MHz

## WIFI 802.11ax HEW20 Full (Harmonic @ 3m)

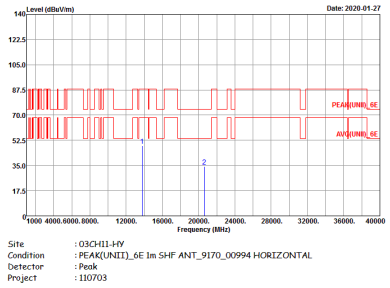
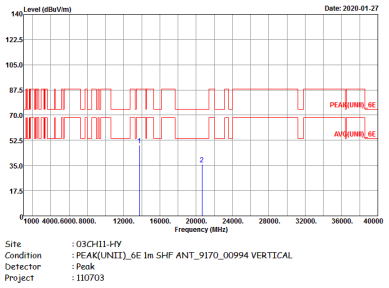
| WIFI | Band 8 6875~7125MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH189 6895MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

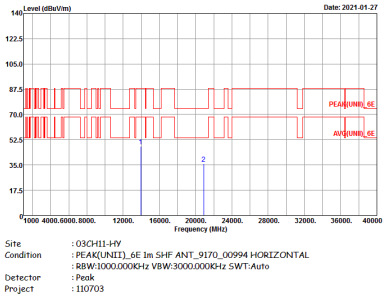
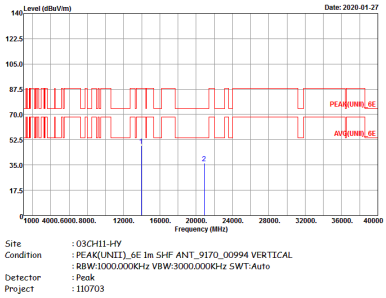
| WIFI | Band 8 6875~7125MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH209 6995MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 HORIZONTAL<br>Detector : Peak<br>Project : 110703 |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 VERTICAL<br>Detector : Peak<br>Project : 110703 |

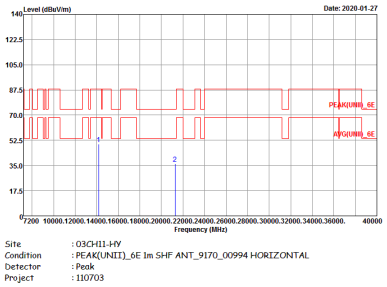
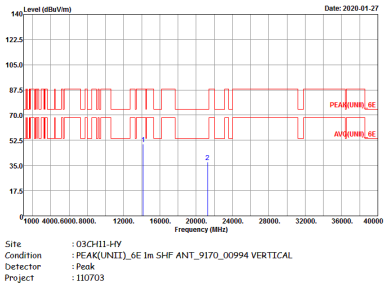
| WIFI | Band 8 6875~7125MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH229 7095MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

## Band 8–6875~7125MHz

## WIFI 802.11ax HEW40 Full (Harmonic @ 3m)

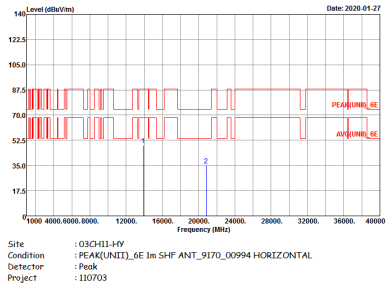
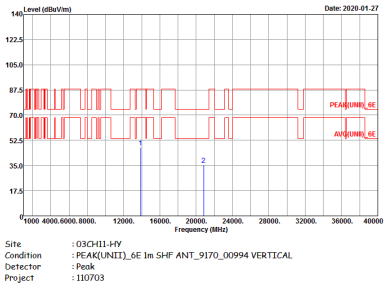
| WIFI | Band 8 6875~7125MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH187 6885MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

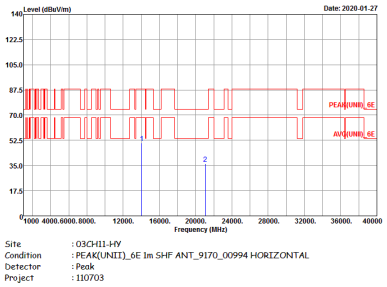
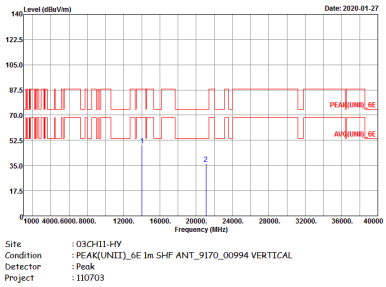
| WIFI | Band 8 6875~7125MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH203 6965MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

| WIFI | Band 8 6875~7125MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW40 Full CH227 7085MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

## Band 8 – 6875~7125MHz

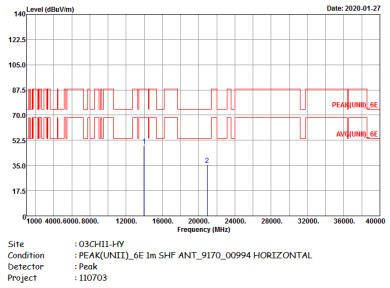
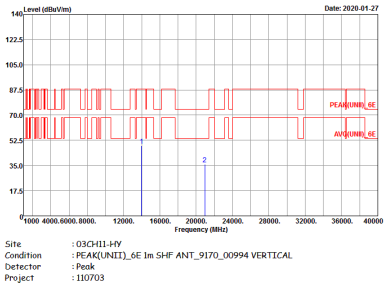
## WIFI 802.11ax HEW80 Full (Harmonic @ 3m)

| WIFI | Band 8 6875~7125MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH199 6945MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

| WIFI | Band 8 6875~7125MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH215 7025MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 HORIZONTAL<br>Detector : Peak<br>Project : 110703 |  <br>Site : 03CH11-HV<br>Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00994 VERTICAL<br>Detector : Peak<br>Project : 110703 |

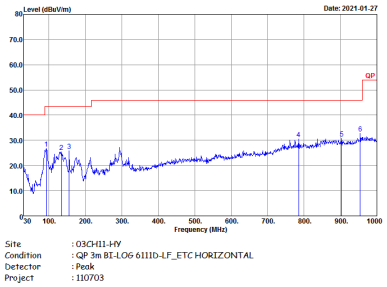
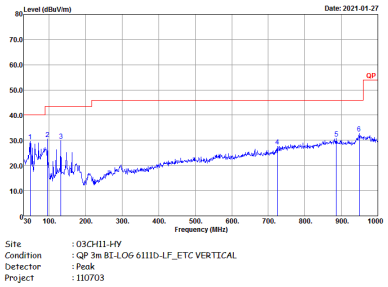
## Band 8 – 6875~7125MHz

## WIFI 802.11ax HEW160 Full (Harmonic @ 3m)

| WIFI | Band 8 6875~7125MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW160 Full CH207 6985MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

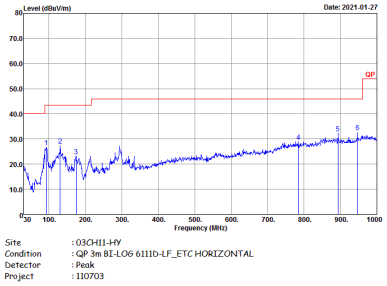
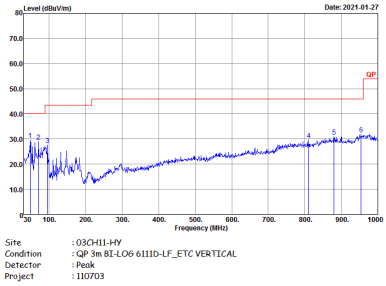
## Emission below 1GHz

## Band 5 - WIFI 802.11ax HEW80 Full (LF)

| WIFI | 5GHz WIFI | |
|---|---|---|
| ANT | 802.11ax HEW80 Full LF | |
| 11+8 | Horizontal | Vertical |
| QP / Peak |  |  |

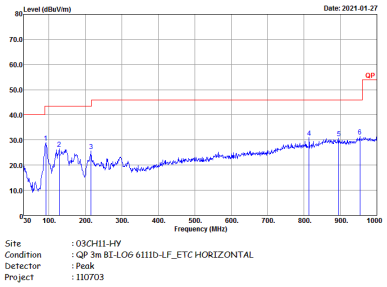
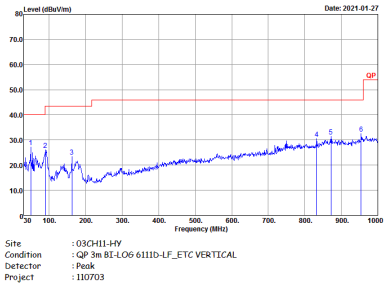
## Emission below 1GHz

## Band 6 - WIFI 802.11ax HEW20 Full (LF)

| WIFI | 5GHz WIFI | |
|---|---|---|
| ANT | 802.11ax HEW20 Full LF | |
| 11+8 | Horizontal | Vertical |
| QP / Peak |  |  |

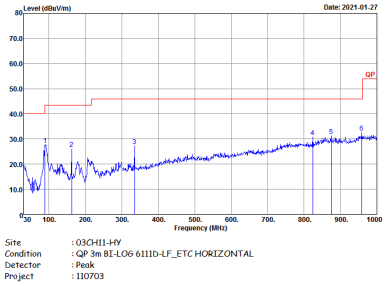
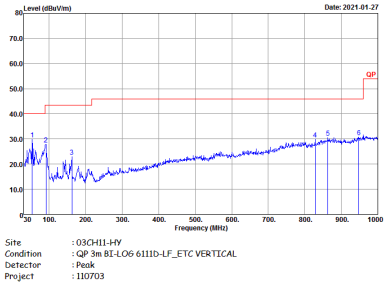
## Emission below 1GHz

## Band 7- WIFI 802.11ax HEW160 Full (LF)

| WIFI | 5GHz WIFI | |
|---|---|---|
| ANT | 802.11ax HEW160 Full LF | |
| 11+8 | Horizontal | Vertical |
| QP / Peak |  |  |

## Emission below 1GHz

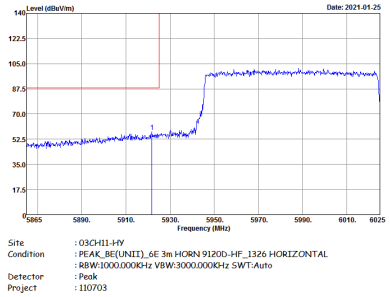
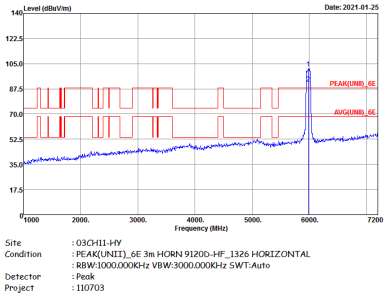
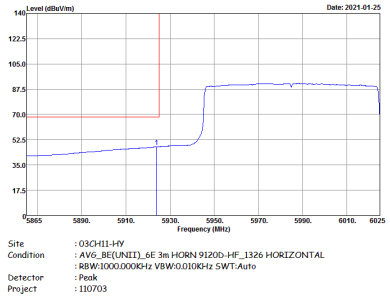
## Band 7- WIFI 802.11ax HEW20 Full (LF)

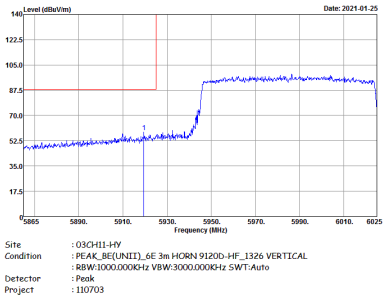
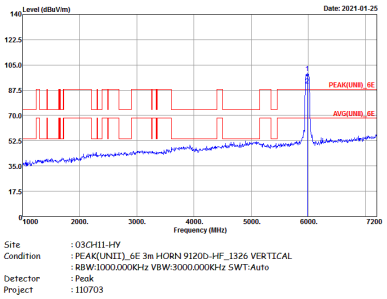
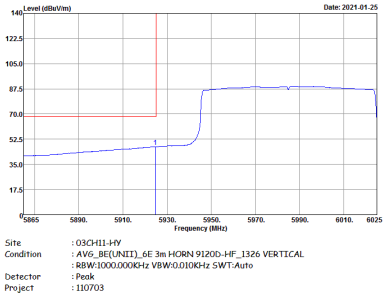
| WIFI | 5GHz WIFI | |
|---|---|---|
| ANT | 802.11ax HEW20 Full LF | |
| 11+8 | Horizontal | Vertical |
| QP / Peak |  |  |

**<WPC Charging Mode>**

## Band 5 - 5925~6425MHz

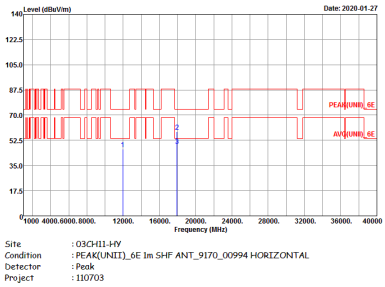
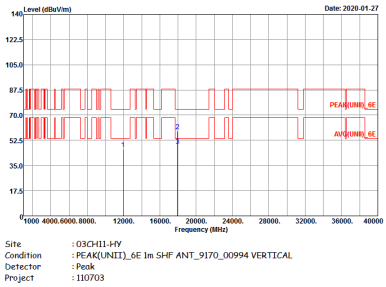
## WIFI 802.11ax HEW80 Full (Band Edge @ 3m)

| WIFI | Band 5 5925~6425MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH 7 5985MHz | |
| 11+8 | Horizontal | Fundamental |
| Peak |  |  |
| Avg. |  | Left blank |

| WIFI | Band 5 5925~6425MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH 7 5985MHz | |
| 11+8 | Vertical | Fundamental |
| Peak |  |  |
| Avg. |  | Left blank |

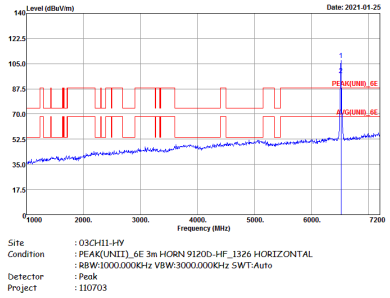
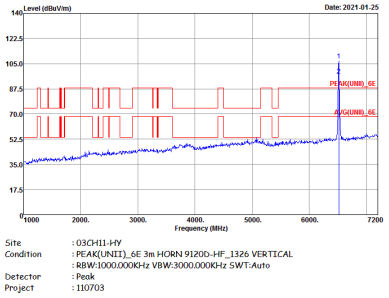
## Band 5 - 5925~6425MHz

## WIFI 802.11ax HEW80 Full (Harmonic @ 3m)

| WIFI | Band 5 5925~6425MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW80 Full CH 7 5985MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

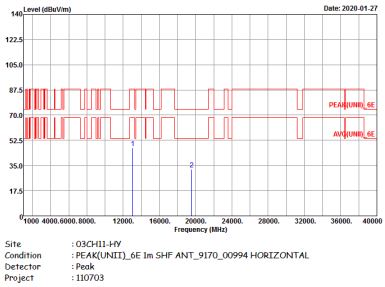
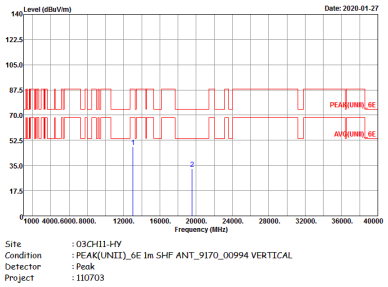
## Band 6 - 6425~6525MHz

## WIFI 802.11ax HEW20 Full (Band Edge @ 3m)

| WIFI | Band 6 6425~6525MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH 113 6515MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

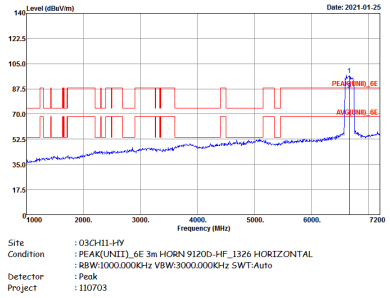
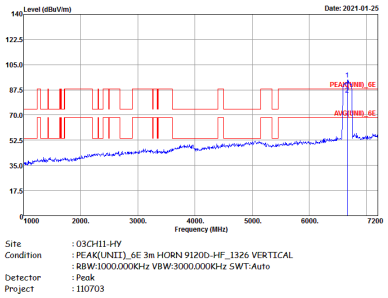
## Band 6 - 6425~6525MHz

## WIFI 802.11ax HEW20 Full (Harmonic @ 3m)

| WIFI | Band 6 6425~6525MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH 113 6515MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

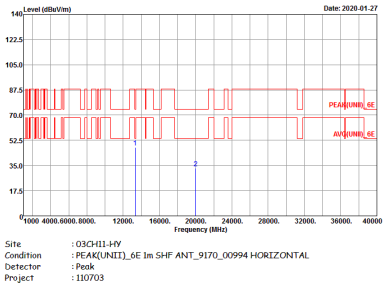
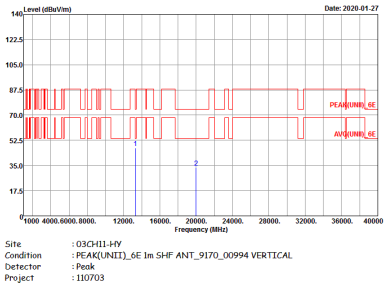
## Band 7 - 6525~6875MHz

## WIFI 802.11ax HEW160 Full (Band Edge @ 3m)

| WIFI | Band 7 6525~6875MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW160 Full CH 143 6665MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

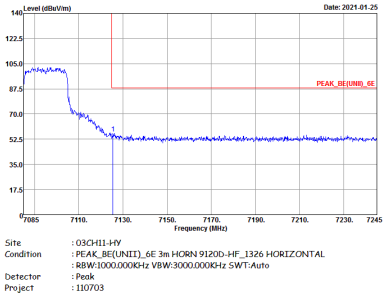
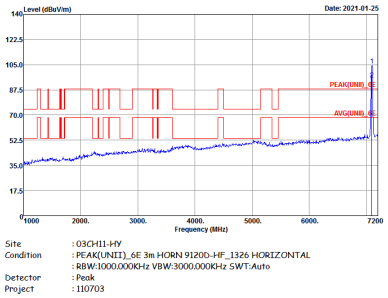
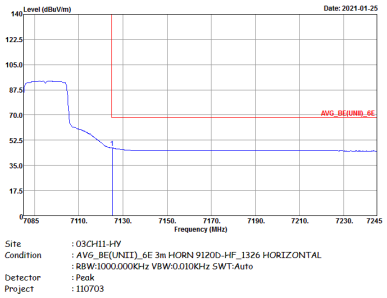
## Band 7 – 6525~6875MHz

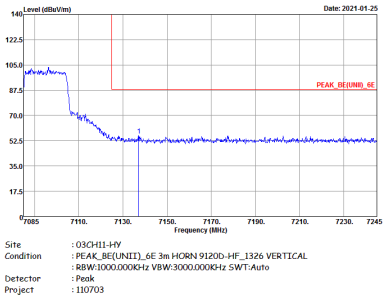
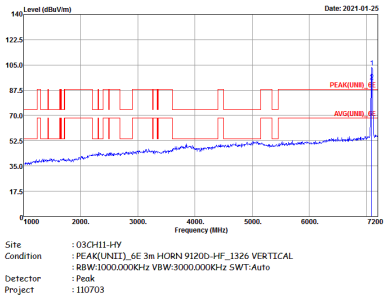
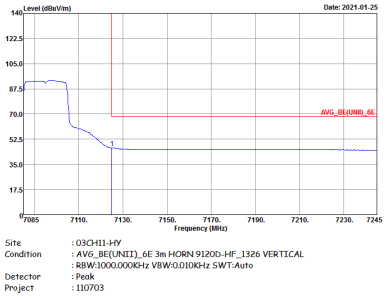
## WIFI 802.11ax HEW160 Full (Harmonic @ 3m)

| WIFI | Band 7 6525~6875MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW160 Full CH 143 6665MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

## Band 8 – 6875~7125MHz

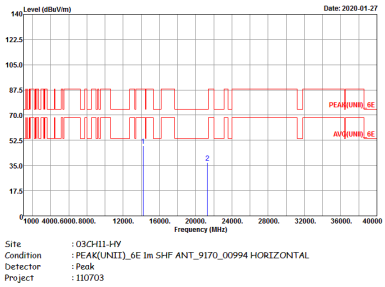
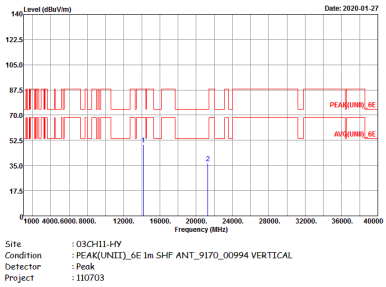
## WIFI 802.11ax HEW20 Full (Band Edge @ 3m)

| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH 229 7095MHz | |
| 11+8 | Horizontal | Fundamental |
| Peak |  |  |
| Avg. |  | Left blank |

| WIFI | Band 8 6875~7125MHz Band Edge @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH 229 7095MHz | |
| 11+8 | Vertical | Fundamental |
| Peak |  |  |
| Avg. |  | Left blank |

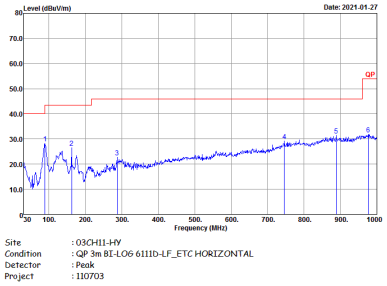
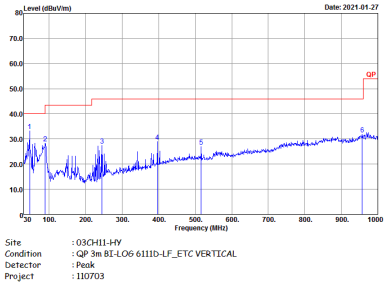
## Band 8 – 6875-7125MHz

## WIFI 802.11ax HEW20 Full (Harmonic @ 3m)

| WIFI | Band 8 6875~7125MHz Harmonic @ 3m | |
|---|---|---|
| ANT | 802.11ax HEW20 Full CH 229 7095MHz | |
| 11+8 | Horizontal | Vertical |
| Peak<br>Avg. |  |  |

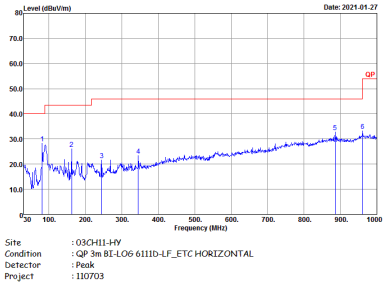
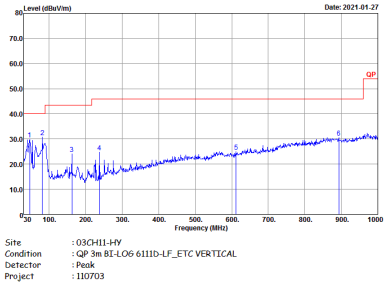
## Emission below 1GHz

## Band 5 - WIFI 802.11ax HEW80 Full (LF)

| WIFI | 5GHz WIFI | |
|---|---|---|
| ANT | 802.11ax HEW80 Full LF | |
| 11+8 | Horizontal | Vertical |
| QP / Peak |  |  |

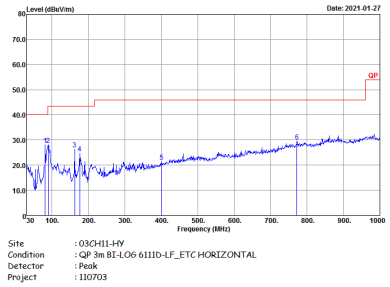
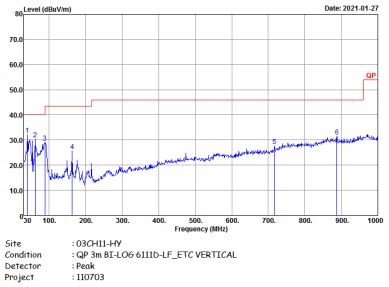
## Emission below 1GHz

## Band 6 - WIFI 802.11ax HEW20 Full (LF)

| WIFI | 5GHz WIFI | |
|---|---|---|
| ANT | 802.11ax HEW20 Full LF | |
| 11+8 | Horizontal | Vertical |
| QP / Peak |  |  |

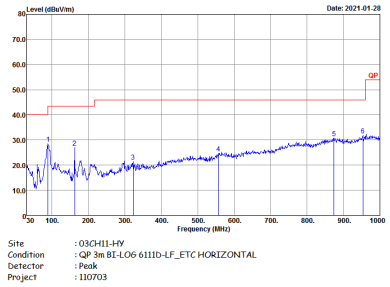
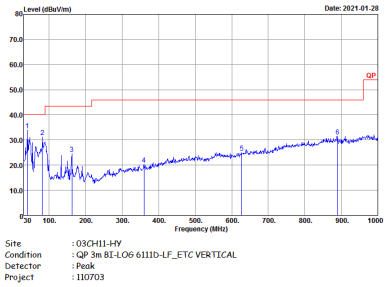
## Emission below 1GHz

## Band 7- WIFI 802.11ax HEW160 Full (LF)

| WIFI | 5GHz WIFI | |
|---|---|---|
| ANT | 802.11ax HEW160 Full LF | |
| 11+8 | Horizontal | Vertical |
| QP / Peak |  |  |

## Emission below 1GHz

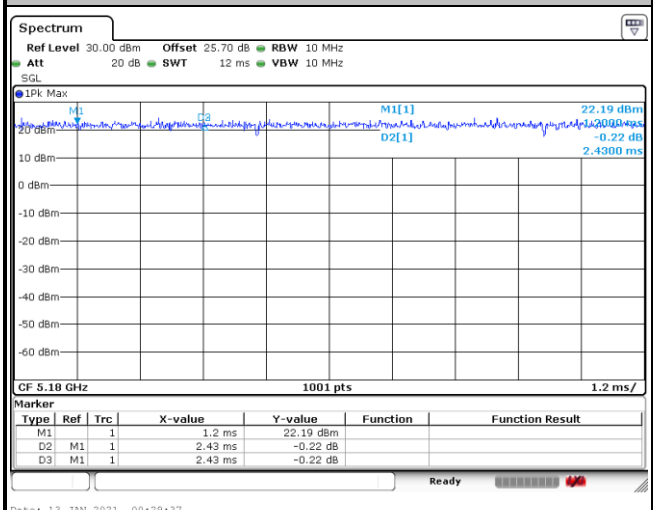
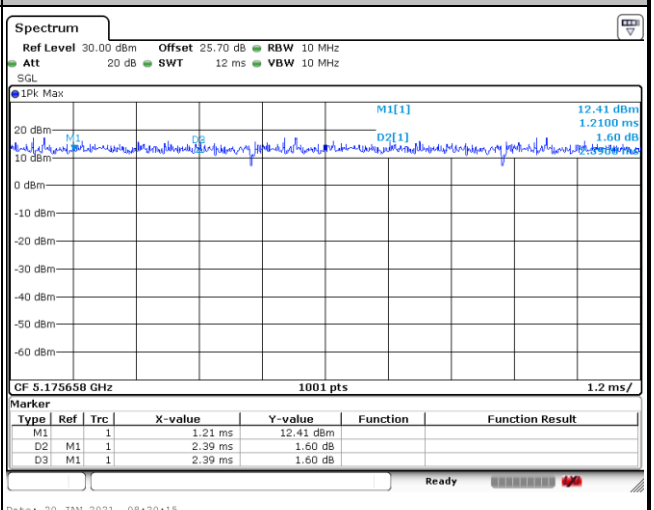
## Band 7- WIFI 802.11ax HEW20 Full (LF)

| WIFI | 5GHz WIFI | |
|---|---|---|
| ANT | 802.11ax HEW20 Full LF | |
| 11+8 | Horizontal | Vertical |
| QP / Peak |  |  |

# Appendix E. Duty Cycle Plots

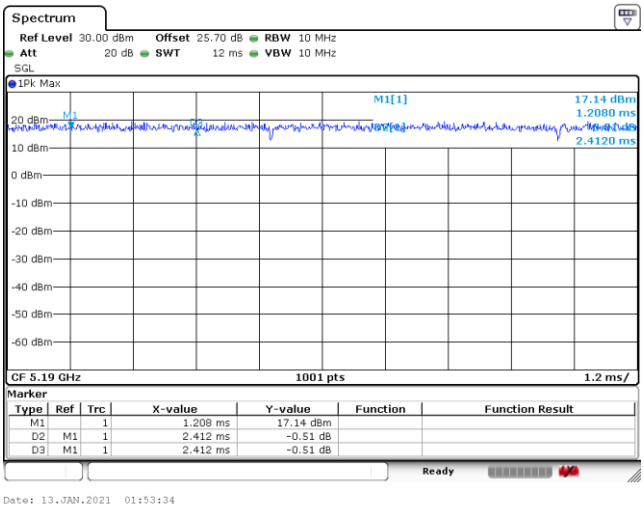
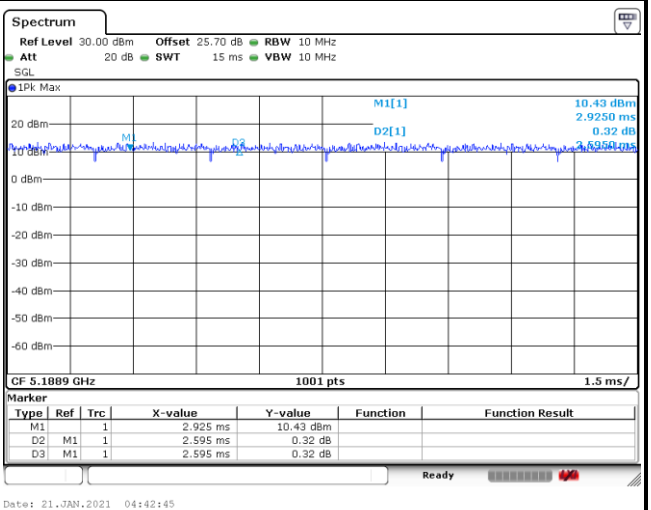
| Antenna | Band | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting | Duty Factor(dB) |
|---|---|---|---|---|---|---|
| 8+11 | 5GHz 802.11ax HE20 Full RU for Ant 11 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE20 Full RU for Ant 8 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE20 106 RU for Ant 11 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE20 106 RU for Ant 8 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE40 Full RU for Ant 11 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE40 Full RU for Ant 8 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE40 242 RU for Ant 11 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE40 242 RU for Ant 8 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE80 Full RU for Ant 11 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE80 Full RU for Ant 8 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE80 484 RU for Ant 11 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE80 484 RU for Ant 8 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE160 Full RU for Ant 11 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE160 Full RU for Ant 8 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE160 996 RU for Ant 11 | 100.00 | - | - | 10Hz | 0.00 |
| 8+11 | 5GHz 802.11ax HE160 996 RU for Ant 8 | 100.00 | - | - | 10Hz | 0.00 |

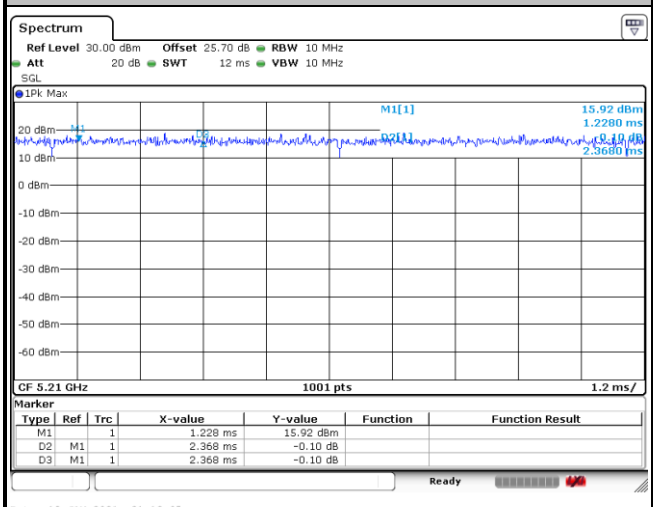
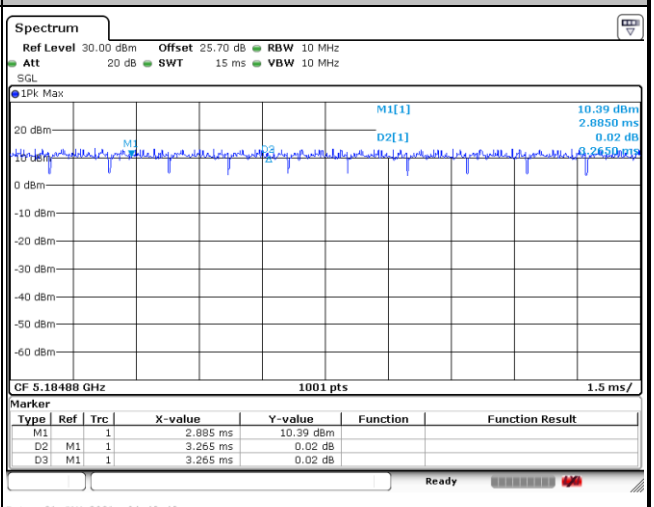
**MIMO <Ant. 11>**

| 5GHz 802.11ax HE20 Full RU | 5GHz 802.11ax HE20 106 RU |
|---|---|
|  |  |



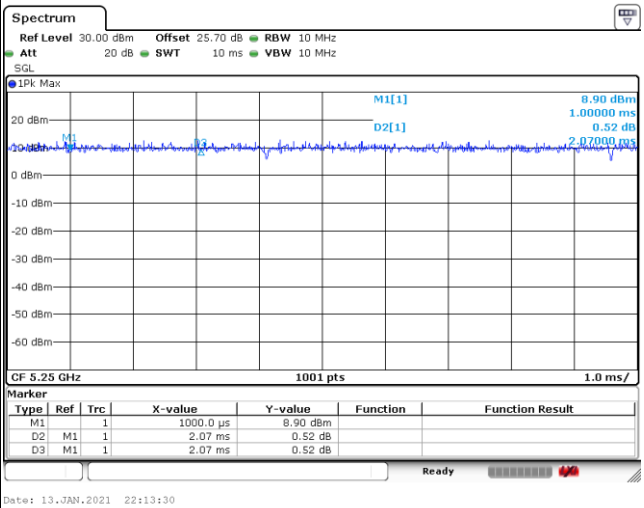
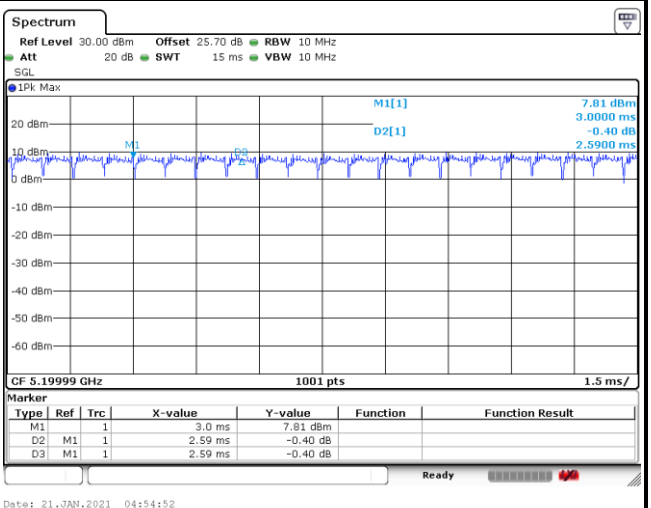


| 5GHz 802.11ax HE40 Full RU | 5GHz 802.11ax HE40 242 RU |
|---|---|
|  |  |

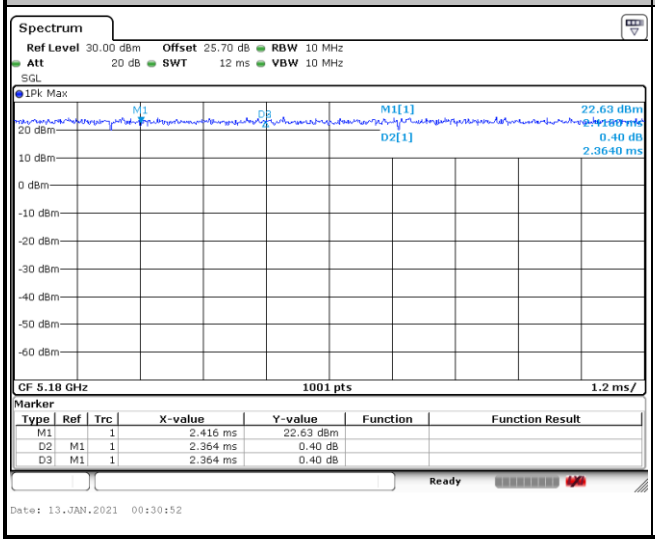
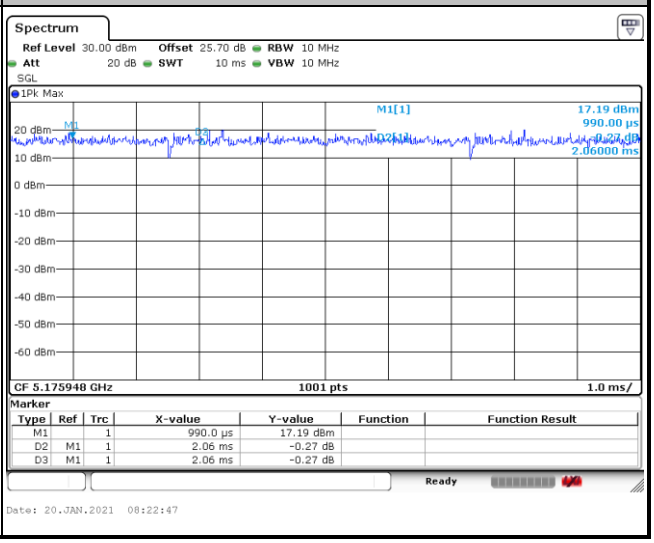
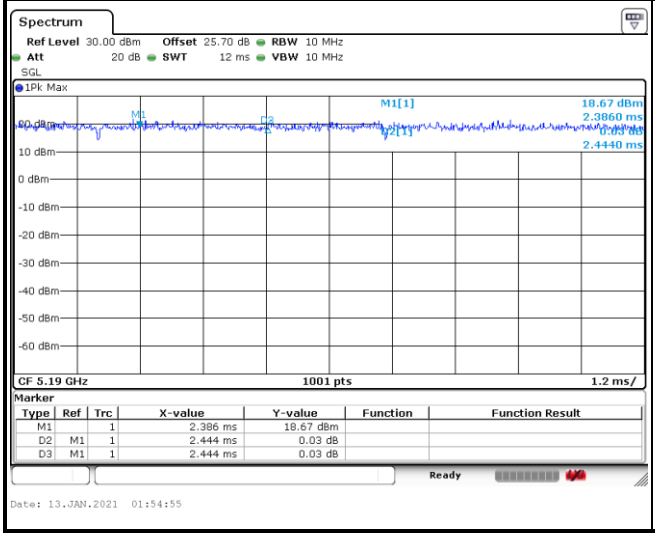
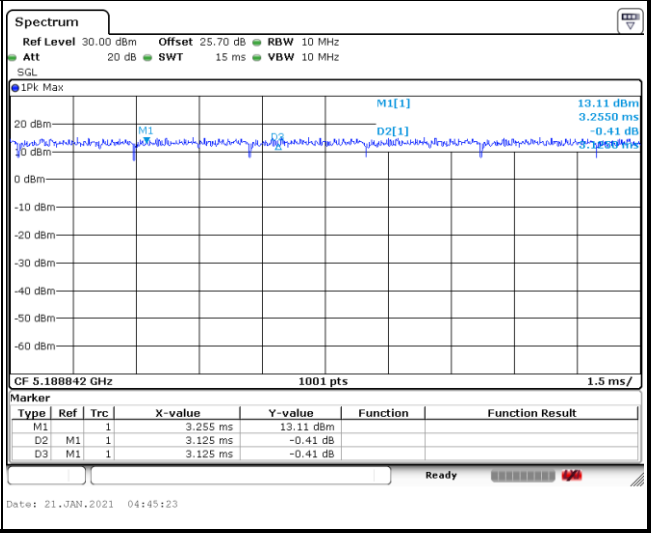
| 5GHz 802.11ax HE80 Full RU | 5GHz 802.11ax HE80 484 RU |
|---|---|
|  |  |

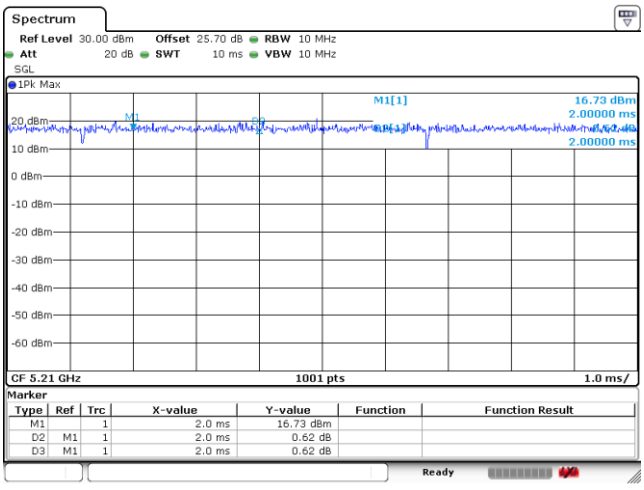
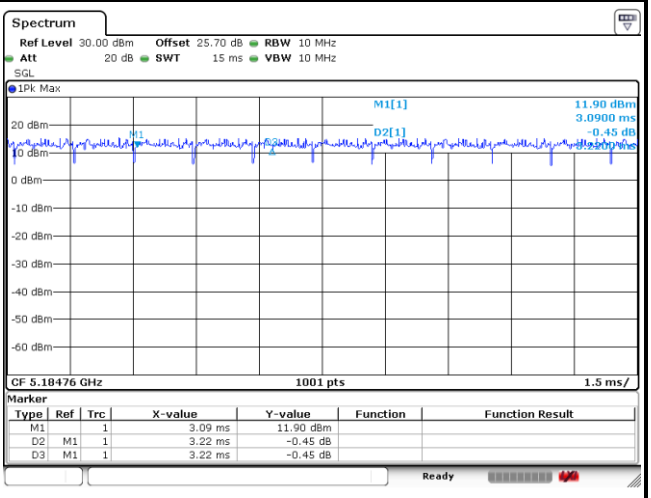




| 5GHz 802.11ax HE160 Full RU | 5GHz 802.11ax HE160 996 RU |
|---|---|
|  |  |

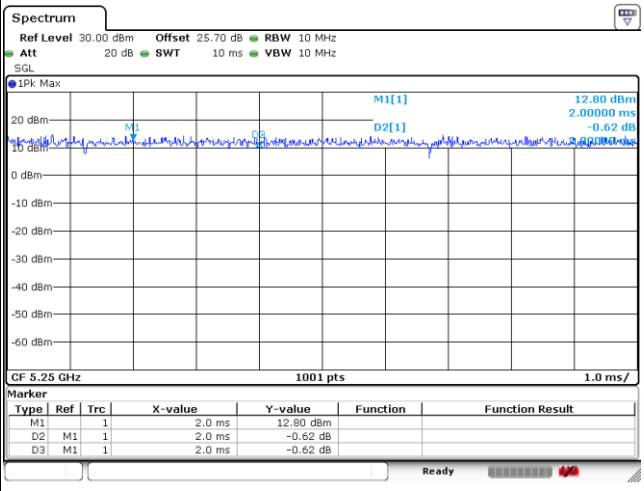
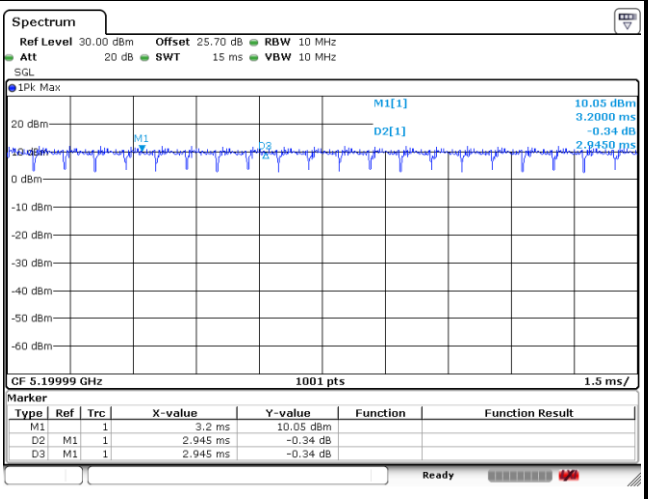
**MIMO <Ant. 8>**

| 5GHz 802.11ax HE20 Full RU | 5GHz 802.11ax HE20 106 RU |
|---|---|
|  |  |
| 5GHz 802.11ax HE40 Full RU | 5GHz 802.11ax HE40 242 RU |
|  |  |

| 5GHz 802.11ax HE80 Full RU | 5GHz 802.11ax HE80 484 RU |
|---|---|
|  |  |





| 5GHz 802.11ax HE160 Full RU | 5GHz 802.11ax HE160 996 RU |
|---|---|
|  |  |