

5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

PSD

5290MHz

17/04/2025

CF (Hz)  
5.29G

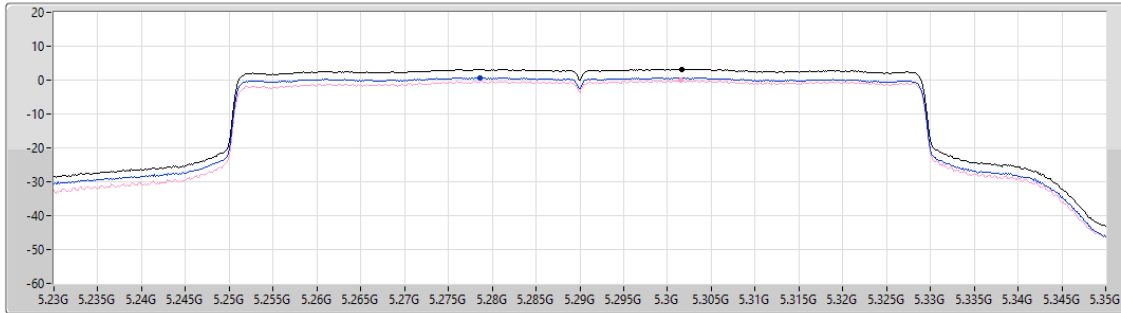
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.777

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.27     | 3.27     | 0.76     | -0.09    |

5.25-5.35GHz\_802.11be EHT160\_Nss1,(MCS0)\_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

17/04/2025

CF (Hz)  
5.33G

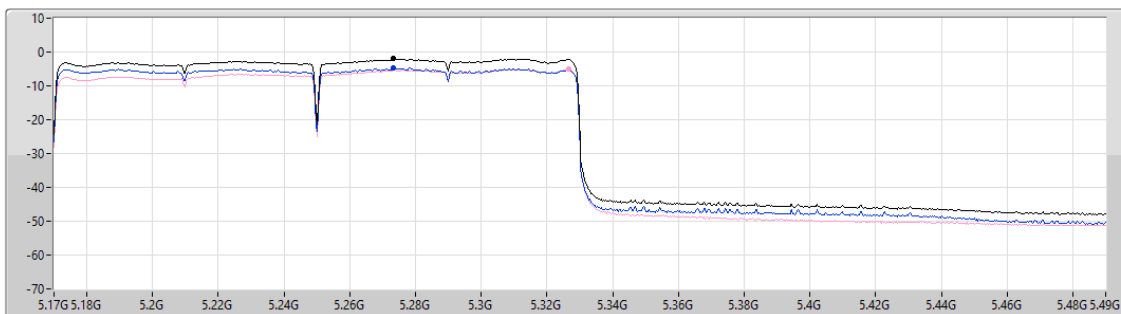
Span (Hz)  
320M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
19.484

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

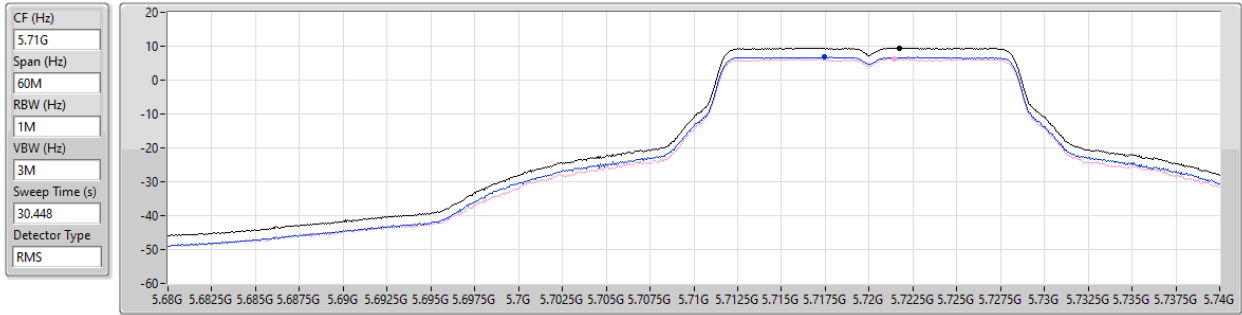
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -2.03    | -2.03    | -4.70    | -5.07    |

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

17/04/2025



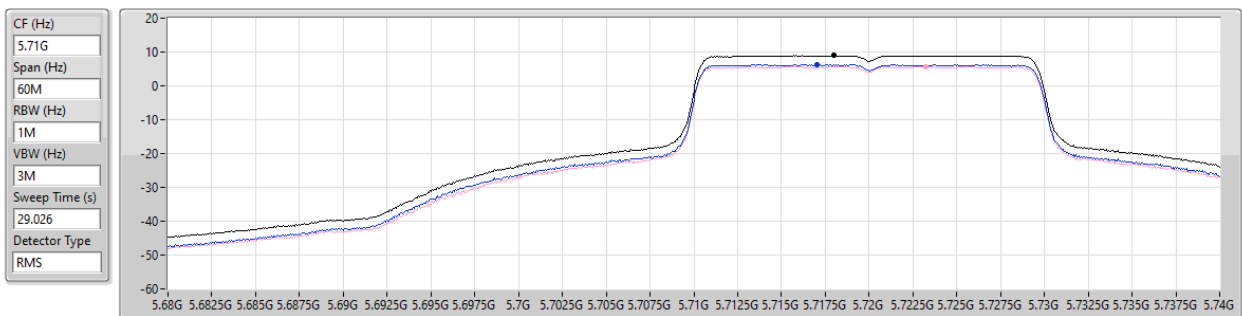
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.50     | 9.50     | 6.76     | 6.31     |

5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

17/04/2025



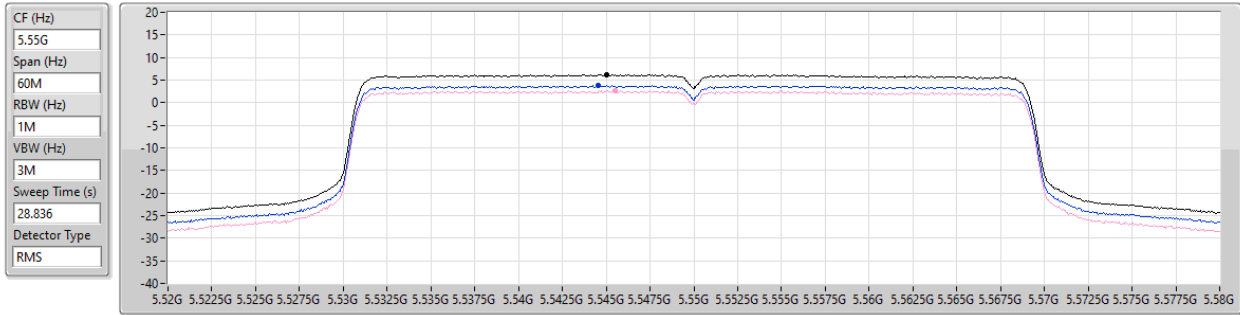
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.94     | 8.94     | 6.31     | 5.67     |

5.47-5.725GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

5550MHz

17/04/2025



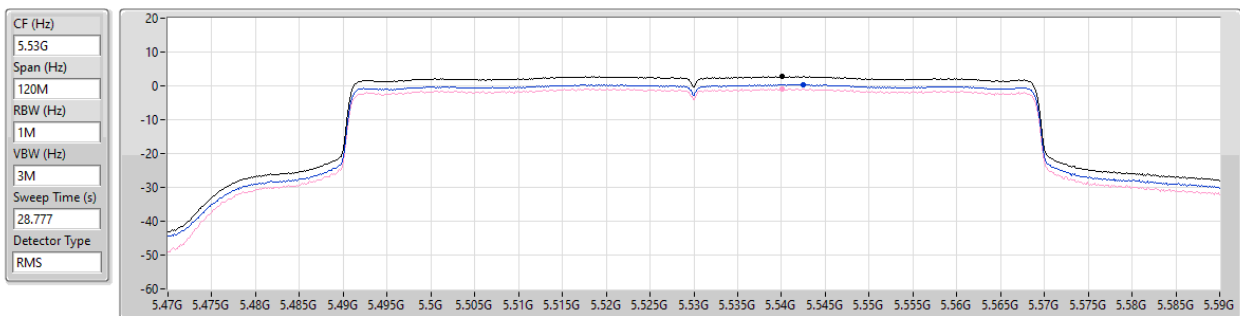
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.20      | 6.20      | 3.82      | 2.63      |

5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

PSD

5530MHz

17/04/2025



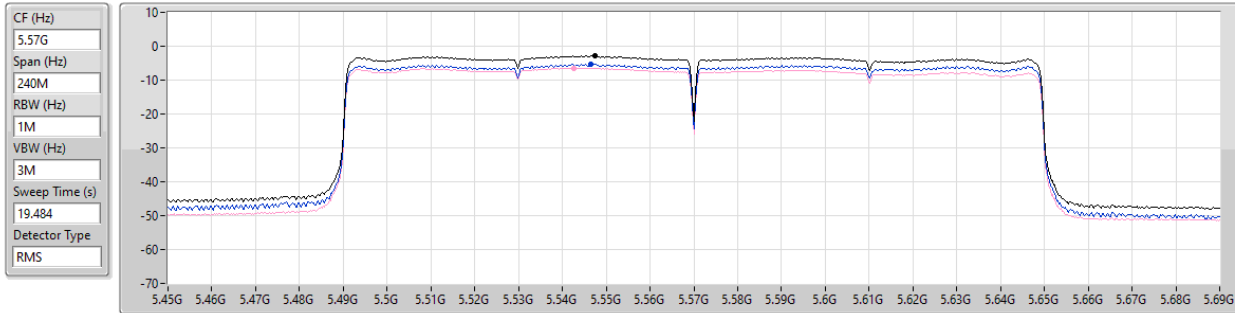
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.74      | 2.74      | 0.36      | -0.87     |

5.47-5.725GHz\_802.11be EHT160\_Nss1,(MCS0)\_2TX

PSD

5570MHz

17/04/2025



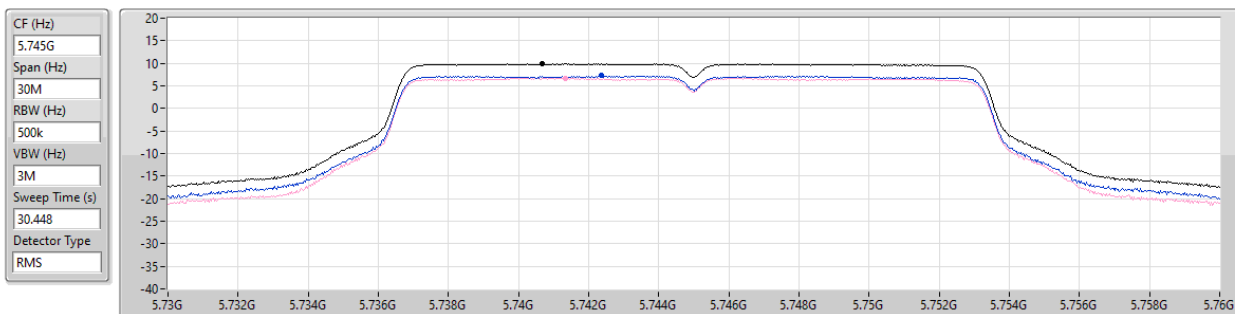
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -2.84    | -2.84    | -5.26    | -6.42    |

5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

PSD

5745MHz

17/04/2025



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.88     | 9.88     | 7.24     | 6.73     |

5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

5745MHz

17/04/2025

CF (Hz)  
5.745G

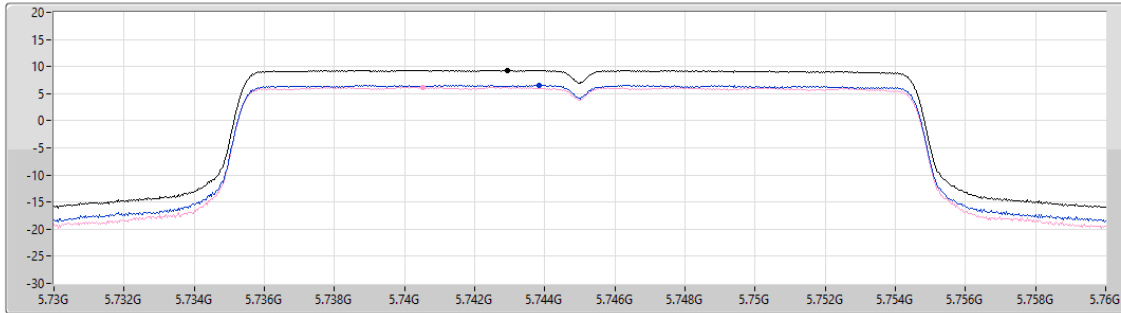
Span (Hz)  
30M

RBW (Hz)  
500k

VBW (Hz)  
3M

Sweep Time (s)  
29.026

Detector Type  
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.33     | 9.33     | 6.55     | 6.23     |

5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

5755MHz

17/04/2025

CF (Hz)  
5.755G

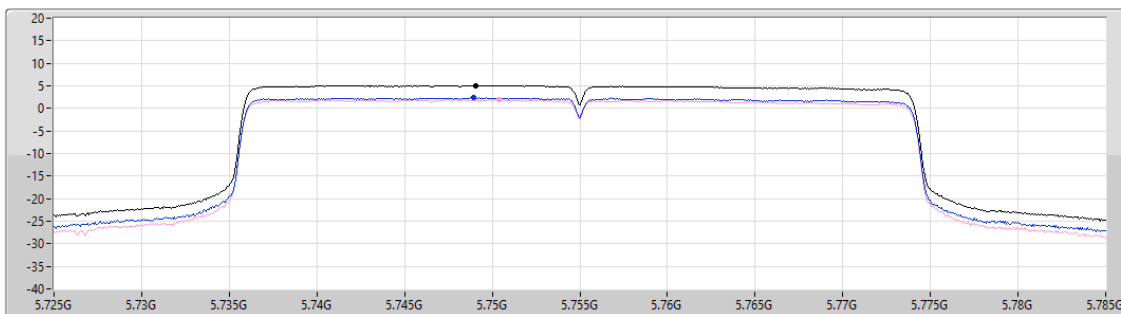
Span (Hz)  
60M

RBW (Hz)  
500k

VBW (Hz)  
3M

Sweep Time (s)  
28.836

Detector Type  
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.07     | 5.07     | 2.38     | 2.01     |



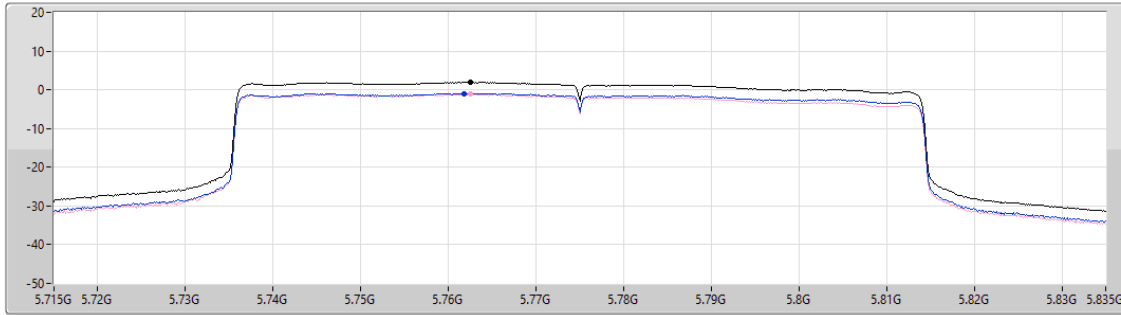
5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

PSD

5775MHz

17/04/2025

CF (Hz)  
5.775G  
Span (Hz)  
120M  
RBW (Hz)  
500k  
VBW (Hz)  
3M  
Sweep Time (s)  
28.777  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.97      | 1.97      | -0.92     | -1.07     |



**PSD\_Non-Beamforming\_Radio 2\_2T2S\_  
Outdoor\_Peak Gain**

**Appendix D.11**

**Summary**

| Mode                            | PD<br>(dBm/RBW) |
|---------------------------------|-----------------|
| 5.15-5.25GHz                    | -               |
| 802.11be EHT20_Nss2,(MCS0)_2TX  | 3.14            |
| 802.11be EHT40_Nss2,(MCS0)_2TX  | 0.16            |
| 802.11be EHT80_Nss2,(MCS0)_2TX  | -2.60           |
| 802.11be EHT160_Nss2,(MCS0)_2TX | -2.76           |
| 5.25-5.35GHz                    | -               |
| 802.11be EHT20_Nss2,(MCS0)_2TX  | 8.95            |
| 802.11be EHT40_Nss2,(MCS0)_2TX  | 6.07            |
| 802.11be EHT80_Nss2,(MCS0)_2TX  | 3.07            |
| 802.11be EHT160_Nss2,(MCS0)_2TX | -2.07           |
| 5.47-5.725GHz                   | -               |
| 802.11be EHT20_Nss2,(MCS0)_2TX  | 8.97            |
| 802.11be EHT40_Nss2,(MCS0)_2TX  | 6.22            |
| 802.11be EHT80_Nss2,(MCS0)_2TX  | 2.84            |
| 802.11be EHT160_Nss2,(MCS0)_2TX | -2.77           |
| 5.725-5.85GHz                   | -               |
| 802.11be EHT20_Nss2,(MCS0)_2TX  | 9.45            |
| 802.11be EHT40_Nss2,(MCS0)_2TX  | 5.09            |
| 802.11be EHT80_Nss2,(MCS0)_2TX  | 1.96            |

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



# **PSD\_Non-Beamforming\_Radio 2\_2T2S** **Outdoor\_Peak Gain**

## **Appendix D.11**

### **Result**

| Mode                            | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|---------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11be EHT20_Nss2,(MCS0)_2TX  | -      | -           | -                   | -                   | -               | -                     |
| 5180MHz                         | Pass   | 3.51        | 0.68                | -0.46               | 3.14            | 17.00                 |
| 5200MHz                         | Pass   | 3.51        | 0.46                | -0.29               | 3.08            | 17.00                 |
| 5240MHz                         | Pass   | 3.51        | 0.51                | -0.19               | 3.12            | 17.00                 |
| 5260MHz                         | Pass   | 3.51        | 6.33                | 5.16                | 8.70            | 11.00                 |
| 5300MHz                         | Pass   | 3.51        | 6.51                | 5.40                | 8.95            | 11.00                 |
| 5320MHz                         | Pass   | 3.51        | 6.41                | 5.23                | 8.80            | 11.00                 |
| 5500MHz                         | Pass   | 5.51        | 6.03                | 4.61                | 8.37            | 11.00                 |
| 5580MHz                         | Pass   | 5.51        | 6.36                | 4.75                | 8.61            | 11.00                 |
| 5700MHz                         | Pass   | 5.51        | 2.55                | 1.26                | 4.93            | 11.00                 |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | 5.51        | 6.38                | 5.60                | 8.97            | 11.00                 |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 5.82        | 4.70                | 3.86                | 7.29            | 30.00                 |
| 5745MHz                         | Pass   | 5.82        | 6.82                | 6.23                | 9.45            | 30.00                 |
| 5785MHz                         | Pass   | 5.82        | 6.39                | 5.70                | 9.01            | 30.00                 |
| 5825MHz                         | Pass   | 5.82        | 5.03                | 4.01                | 7.50            | 30.00                 |
| 802.11be EHT40_Nss2,(MCS0)_2TX  | -      | -           | -                   | -                   | -               | -                     |
| 5190MHz                         | Pass   | 3.51        | -2.17               | -3.64               | 0.08            | 17.00                 |
| 5230MHz                         | Pass   | 3.51        | -2.35               | -3.34               | 0.16            | 17.00                 |
| 5270MHz                         | Pass   | 3.51        | 3.22                | 2.48                | 5.85            | 11.00                 |
| 5310MHz                         | Pass   | 3.51        | 3.50                | 2.65                | 6.07            | 11.00                 |
| 5510MHz                         | Pass   | 5.51        | 3.65                | 2.21                | 5.96            | 11.00                 |
| 5550MHz                         | Pass   | 5.51        | 3.81                | 2.55                | 6.13            | 11.00                 |
| 5670MHz                         | Pass   | 5.51        | 4.19                | 2.09                | 6.22            | 11.00                 |
| 5710MHz Straddle 5.47-5.725GHz  | Pass   | 5.51        | 3.93                | 1.67                | 5.94            | 11.00                 |
| 5710MHz Straddle 5.725-5.85GHz  | Pass   | 5.82        | 2.08                | -0.14               | 4.10            | 30.00                 |
| 5755MHz                         | Pass   | 5.82        | 2.46                | 1.88                | 5.09            | 30.00                 |
| 5795MHz                         | Pass   | 5.82        | 1.86                | 1.28                | 4.54            | 30.00                 |
| 802.11be EHT80_Nss2,(MCS0)_2TX  | -      | -           | -                   | -                   | -               | -                     |
| 5210MHz                         | Pass   | 3.51        | -5.06               | -5.90               | -2.60           | 17.00                 |
| 5290MHz                         | Pass   | 3.51        | 0.57                | -0.47               | 3.07            | 11.00                 |
| 5530MHz                         | Pass   | 5.51        | 0.54                | -0.90               | 2.84            | 11.00                 |
| 5610MHz                         | Pass   | 5.51        | -0.13               | -1.07               | 2.41            | 11.00                 |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | 5.51        | -0.32               | -1.57               | 2.04            | 11.00                 |
| 5690MHz Straddle 5.725-5.85GHz  | Pass   | 5.82        | -2.64               | -3.76               | -0.18           | 30.00                 |
| 5775MHz                         | Pass   | 5.82        | -0.88               | -1.22               | 1.96            | 30.00                 |
| 802.11be EHT160_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | 3.51        | -4.99               | -6.60               | -2.76           | 17.00                 |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | 3.51        | -4.82               | -5.12               | -2.07           | 11.00                 |
| 5570MHz                         | Pass   | 5.51        | -5.26               | -6.37               | -2.77           | 11.00                 |

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
Inf = There's no restriction for the limit.

5.15-5.25GHz\_802.11be EHT20\_Nss2,(MCS0)\_2TX

PSD

5180MHz

18/04/2025

CF (Hz)  
5.18G

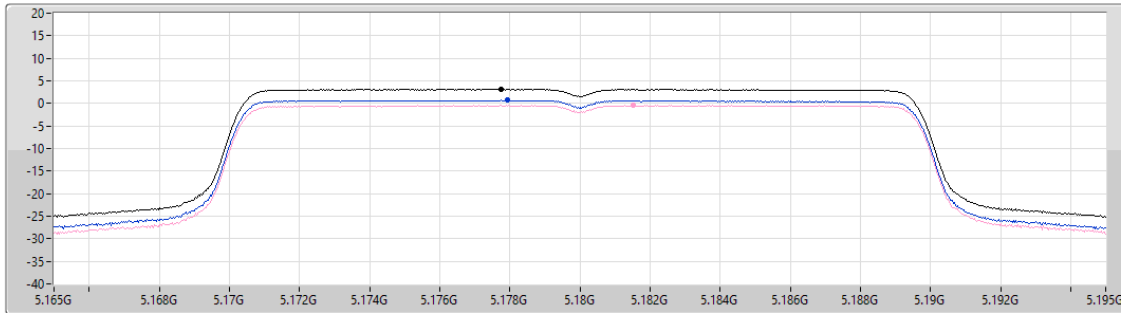
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.886

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.14     | 3.14     | 0.68     | -0.46    |

5.15-5.25GHz\_802.11be EHT40\_Nss2,(MCS0)\_2TX

PSD

5230MHz

18/04/2025

CF (Hz)  
5.23G

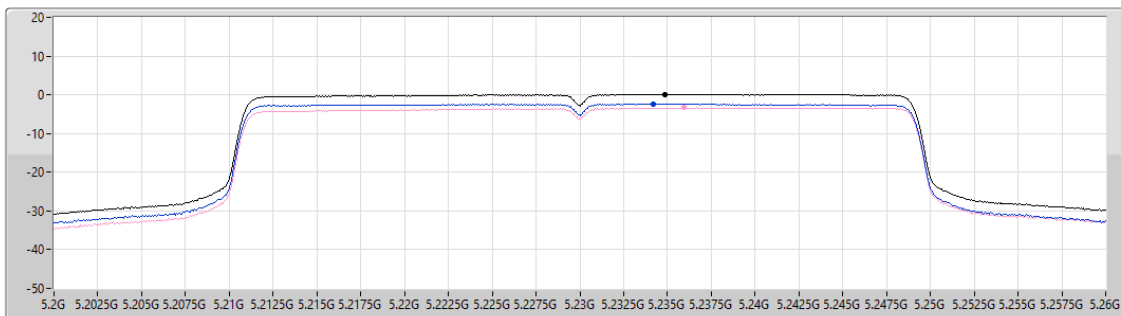
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.816

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

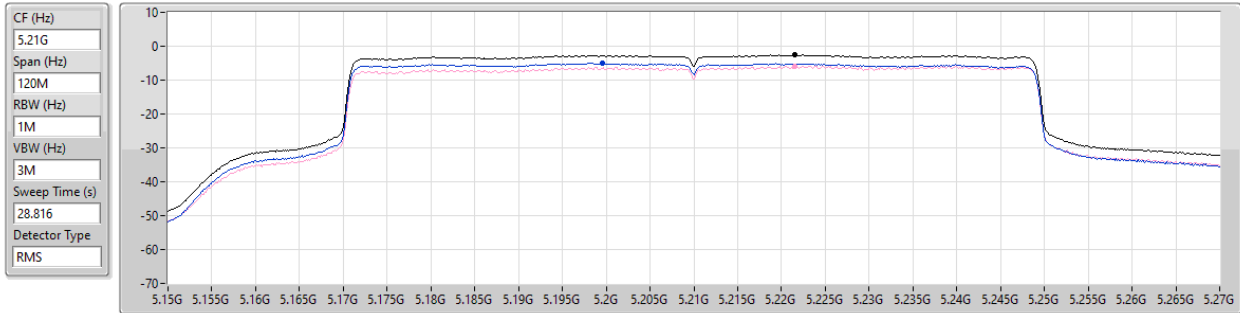
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 0.16     | 0.16     | -2.35    | -3.34    |

5.15-5.25GHz\_802.11be EHT80\_Nss2,(MCS0)\_2TX

PSD

5210MHz

18/04/2025



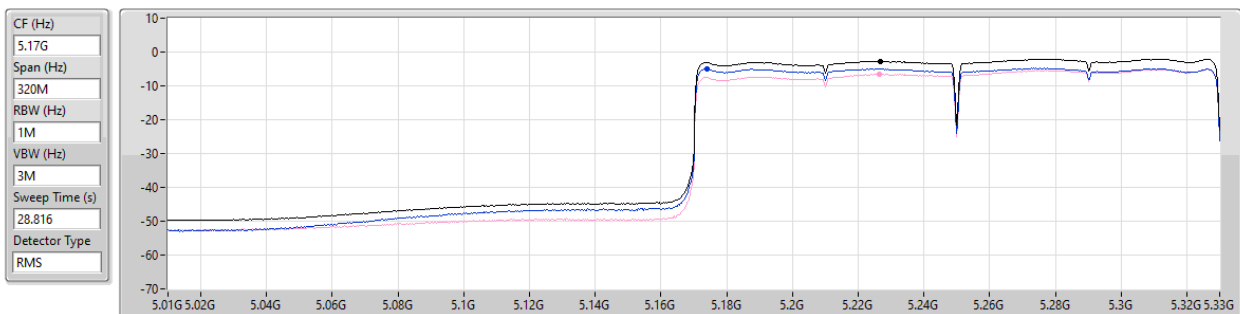
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -2.60    | -2.60    | -5.06    | -5.90    |

5.15-5.25GHz\_802.11be EHT160\_Nss2,(MCS0)\_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

17/04/2025



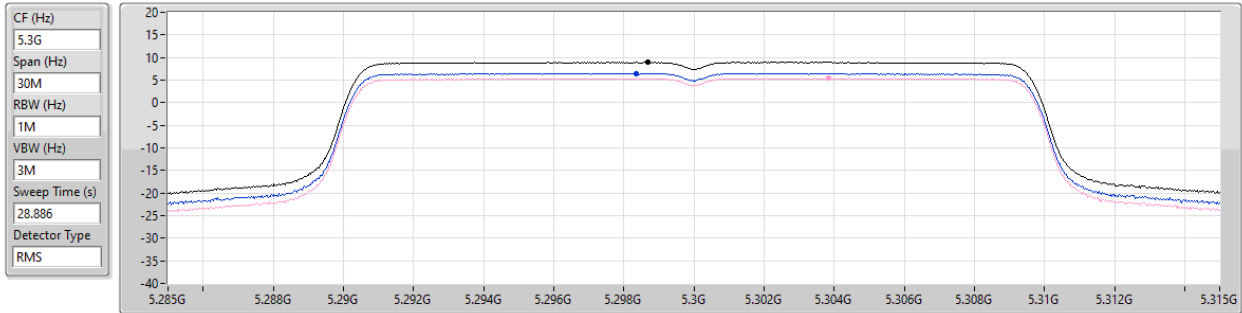
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -2.76    | -2.76    | -4.99    | -6.60    |

5.25-5.35GHz\_802.11be EHT20\_Nss2,(MCS0)\_2TX

PSD

5300MHz

17/04/2025



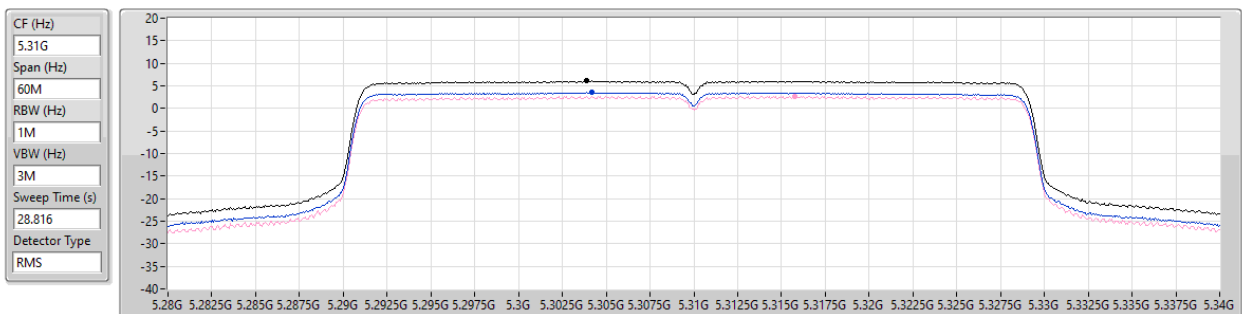
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.95     | 8.95     | 6.51     | 5.40     |

5.25-5.35GHz\_802.11be EHT40\_Nss2,(MCS0)\_2TX

PSD

5310MHz

17/04/2025



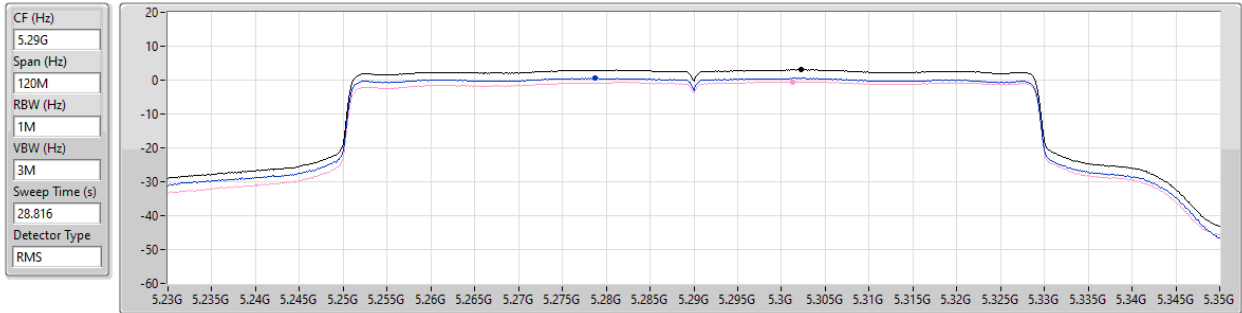
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.07     | 6.07     | 3.50     | 2.65     |

5.25-5.35GHz\_802.11be EHT80\_Nss2,(MCS0)\_2TX

PSD

5290MHz

17/04/2025



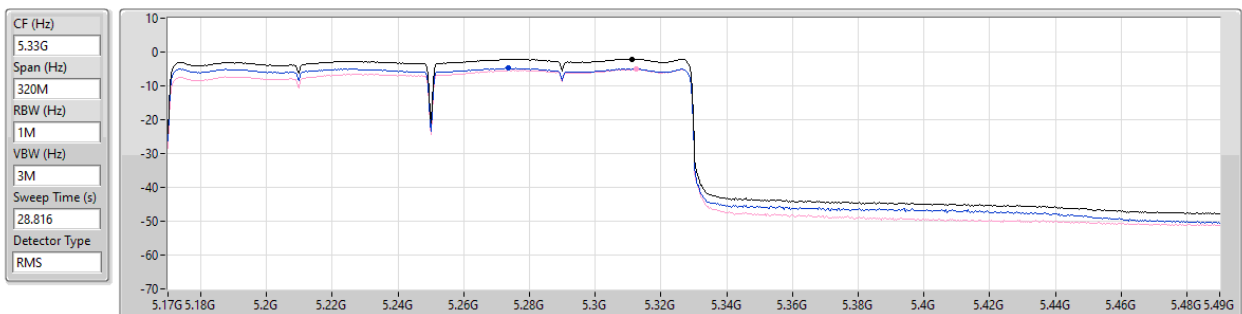
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.07     | 3.07     | 0.57     | -0.47    |

5.25-5.35GHz\_802.11be EHT160\_Nss2,(MCS0)\_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

17/04/2025



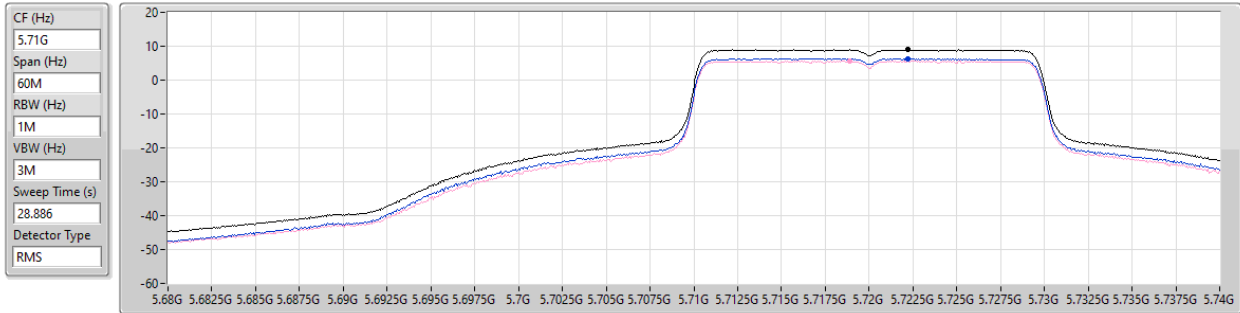
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -2.07    | -2.07    | -4.82    | -5.12    |

5.47-5.725GHz\_802.11be EHT20\_Nss2,(MCS0)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

17/04/2025



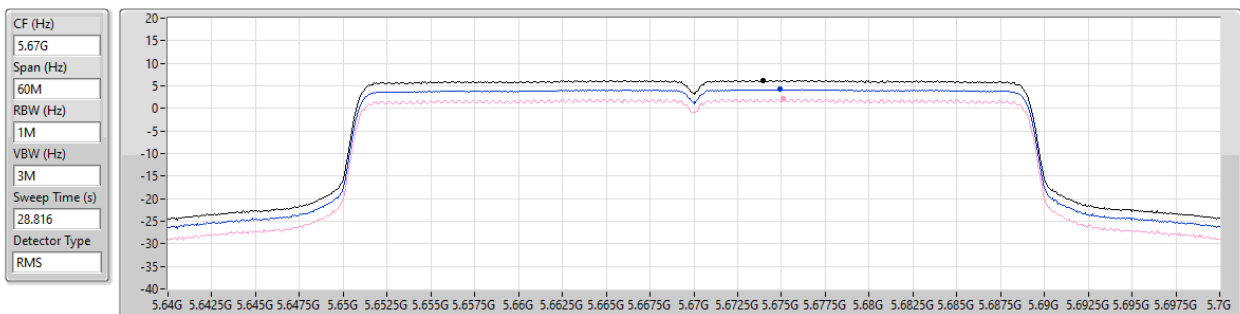
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.97      | 8.97      | 6.38      | 5.60      |

5.47-5.725GHz\_802.11be EHT40\_Nss2,(MCS0)\_2TX

PSD

5670MHz

17/04/2025



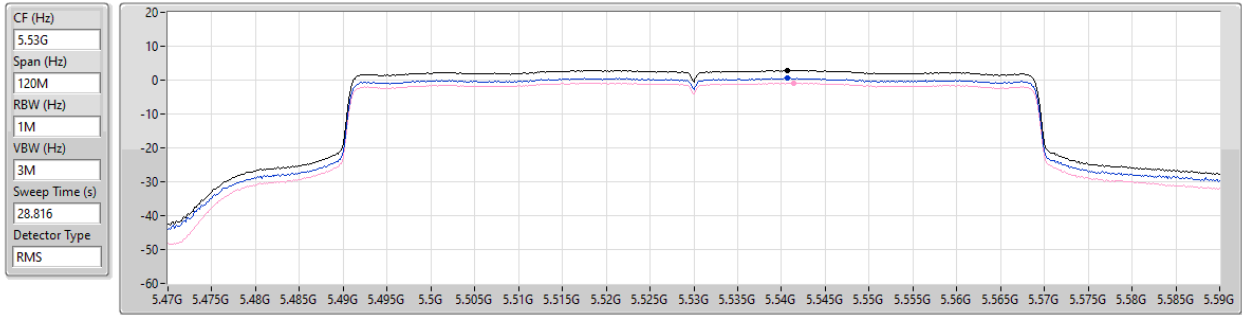
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.22      | 6.22      | 4.19      | 2.09      |

5.47-5.725GHz\_802.11be EHT80\_Nss2,(MCS0)\_2TX

PSD

5530MHz

17/04/2025



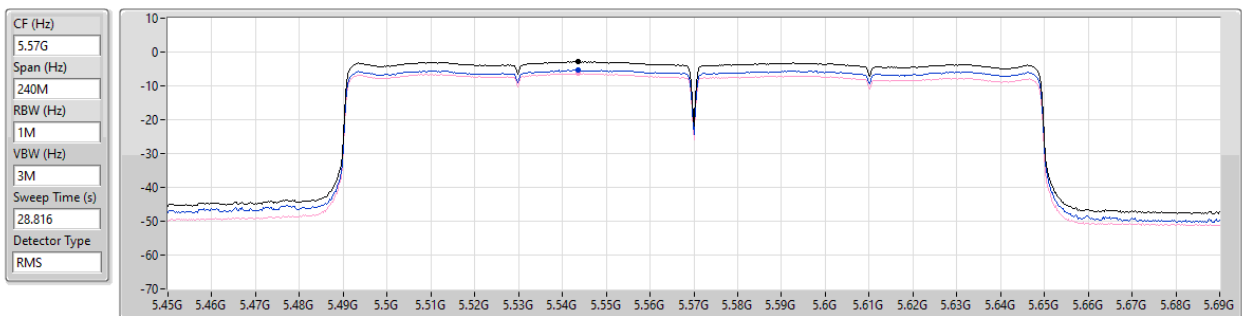
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.84     | 2.84     | 0.54     | -0.90    |

5.47-5.725GHz\_802.11be EHT160\_Nss2,(MCS0)\_2TX

PSD

5570MHz

17/04/2025



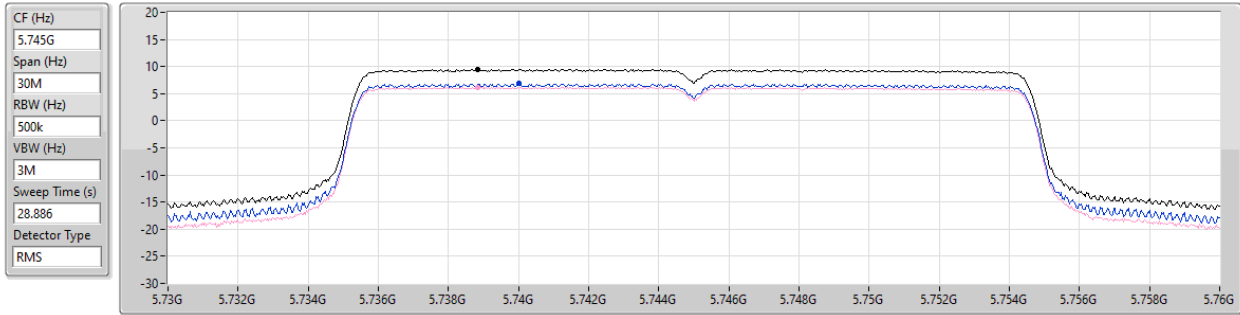
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -2.77    | -2.77    | -5.26    | -6.37    |

5.725-5.85GHz\_802.11be EHT20\_Nss2,(MCS0)\_2TX

PSD

5745MHz

17/04/2025



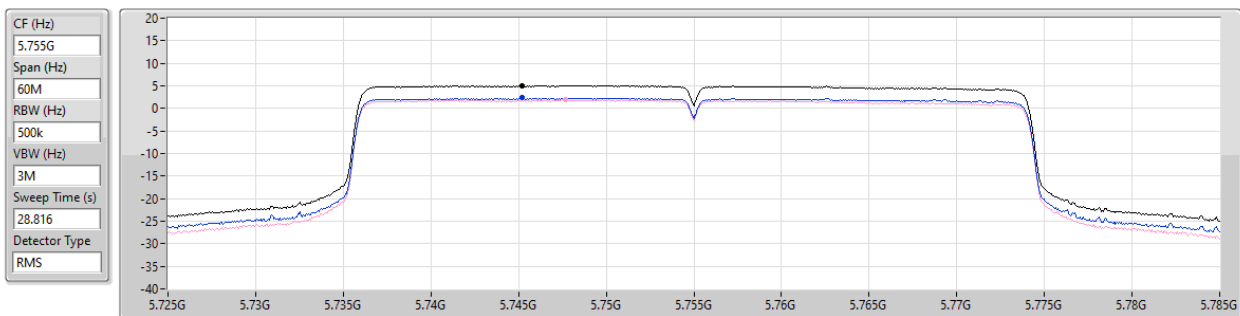
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.45     | 9.45     | 6.82     | 6.23     |

5.725-5.85GHz\_802.11be EHT40\_Nss2,(MCS0)\_2TX

PSD

5755MHz

17/04/2025



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.09     | 5.09     | 2.46     | 1.88     |



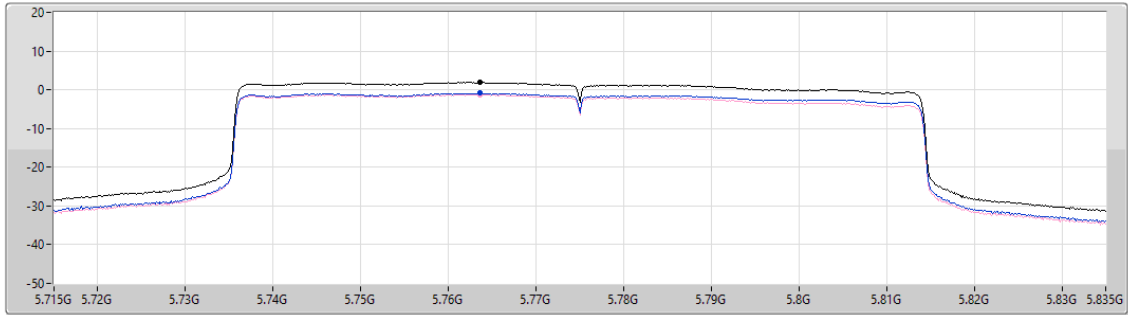
5.725-5.85GHz\_802.11be EHT80\_Nss2,(MCS0)\_2TX

PSD

5775MHz

17/04/2025

CF (Hz)  
5.775G  
Span (Hz)  
120M  
RBW (Hz)  
500k  
VBW (Hz)  
3M  
Sweep Time (s)  
28.816  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.96      | 1.96      | -0.88     | -1.22     |



**PSD\_Non-Beamforming\_Radio 3\_1T1S\_  
Outdoor\_Peak Gain**

**Appendix D.12**

**Summary**

| Mode                           | PD<br>(dBm/RBW) |
|--------------------------------|-----------------|
| 5.15-5.25GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_1TX       | -3.25           |
| 802.11be EHT20_Nss1,(MCS0)_1TX | -4.33           |
| 802.11be EHT40_Nss1,(MCS0)_1TX | -7.27           |
| 802.11be EHT80_Nss1,(MCS0)_1TX | -9.72           |
| 5.25-5.35GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_1TX       | 6.76            |
| 802.11be EHT20_Nss1,(MCS0)_1TX | 6.15            |
| 802.11be EHT40_Nss1,(MCS0)_1TX | 3.00            |
| 802.11be EHT80_Nss1,(MCS0)_1TX | -3.94           |

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



**PSD Non-Beamforming Radio 3 1T1S**  
**Outdoor Peak Gain**

**Appendix D.12**

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|-----------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_1TX       | -      | -           | -                   | -               | -                     |
| 5180MHz                        | Pass   | 10.46       | -3.81               | -3.81           | 12.54                 |
| 5200MHz                        | Pass   | 10.46       | -3.83               | -3.83           | 12.54                 |
| 5240MHz                        | Pass   | 10.46       | -3.25               | -3.25           | 12.54                 |
| 5260MHz                        | Pass   | 9.56        | 6.29                | 6.29            | 7.44                  |
| 5300MHz                        | Pass   | 9.56        | 6.76                | 6.76            | 7.44                  |
| 5320MHz                        | Pass   | 9.56        | 6.69                | 6.69            | 7.44                  |
| 802.11be EHT20_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     |
| 5180MHz                        | Pass   | 10.46       | -4.36               | -4.36           | 12.54                 |
| 5200MHz                        | Pass   | 10.46       | -4.37               | -4.37           | 12.54                 |
| 5240MHz                        | Pass   | 10.46       | -4.33               | -4.33           | 12.54                 |
| 5260MHz                        | Pass   | 9.56        | 5.83                | 5.83            | 7.44                  |
| 5300MHz                        | Pass   | 9.56        | 6.05                | 6.05            | 7.44                  |
| 5320MHz                        | Pass   | 9.56        | 6.15                | 6.15            | 7.44                  |
| 802.11be EHT40_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     |
| 5190MHz                        | Pass   | 10.46       | -7.27               | -7.27           | 12.54                 |
| 5230MHz                        | Pass   | 10.46       | -7.38               | -7.38           | 12.54                 |
| 5270MHz                        | Pass   | 9.56        | 3.00                | 3.00            | 7.44                  |
| 5310MHz                        | Pass   | 9.56        | 0.44                | 0.44            | 7.44                  |
| 802.11be EHT80_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     |
| 5210MHz                        | Pass   | 10.46       | -9.72               | -9.72           | 12.54                 |
| 5290MHz                        | Pass   | 9.56        | -3.94               | -3.94           | 7.44                  |

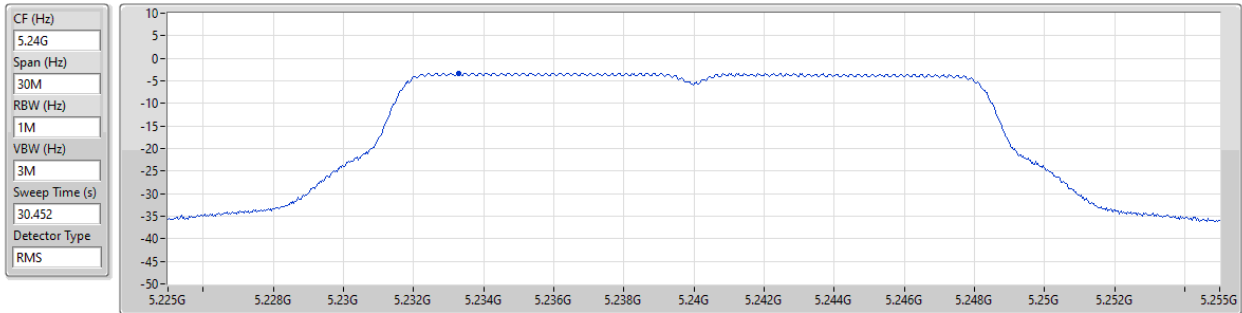
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
Inf = There's no restriction for the limit.

5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_1TX

PSD

5240MHz

18/04/2025



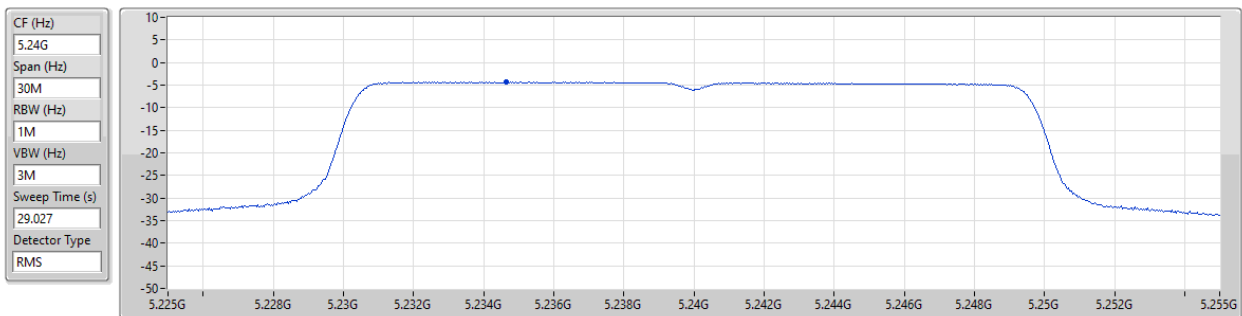
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -3.25     | -3.25     | -3.25     |

5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_1TX

PSD

5240MHz

18/04/2025



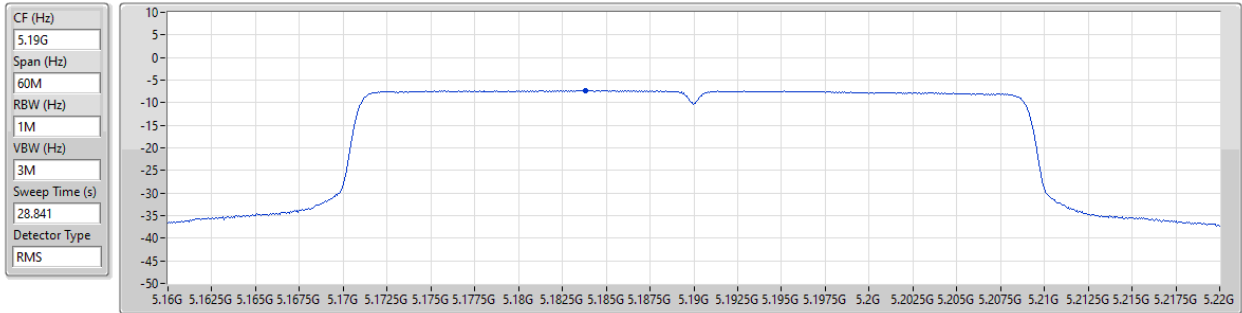
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -4.33     | -4.33     | -4.33     |

5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_1TX

PSD

5190MHz

18/04/2025



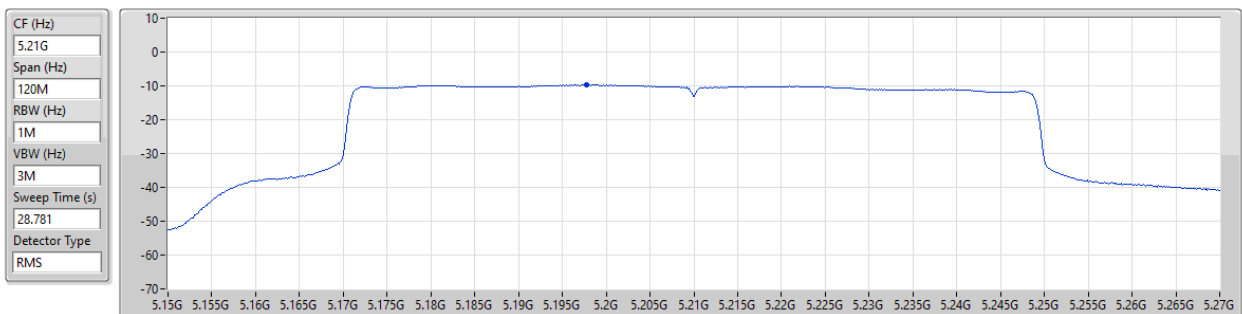
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -7.27    | -7.27    | -7.27    |

5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_1TX

PSD

5210MHz

19/04/2025



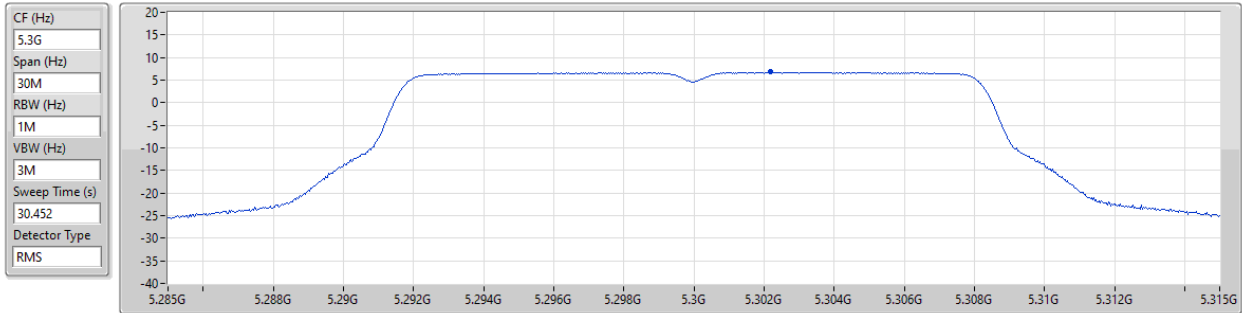
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -9.72    | -9.72    | -9.72    |

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_1TX

PSD

5300MHz

18/04/2025



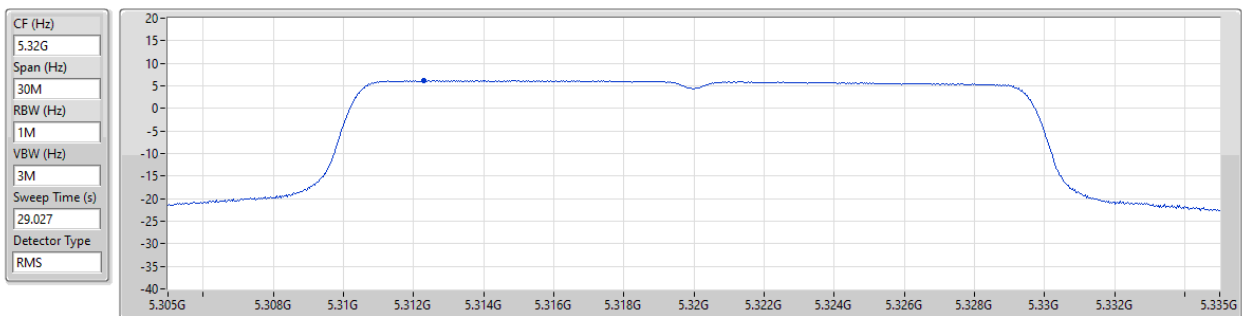
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.76     | 6.76     | 6.76     |

5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_1TX

PSD

5320MHz

17/04/2025



| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.15     | 6.15     | 6.15     |

5.25-5.35GHz\_802.11be EHT40\_Nss1,(MCS0)\_1TX

PSD

5270MHz

18/04/2025

CF (Hz)  
5.27G

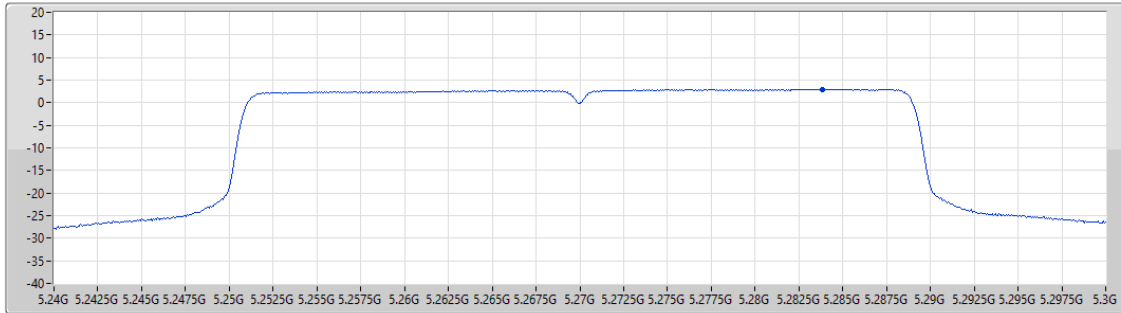
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.841

Detector Type  
RMS



| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.00     | 3.00     | 3.00     |

5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_1TX

PSD

5290MHz

18/04/2025

CF (Hz)  
5.29G

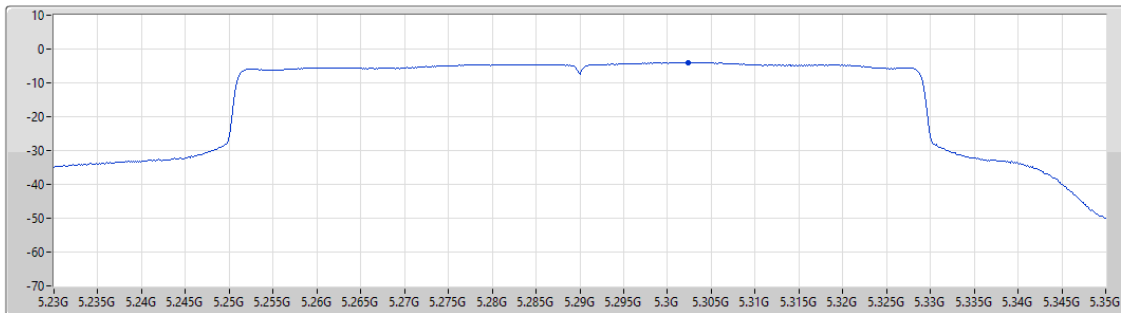
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.781

Detector Type  
RMS



| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -3.94    | -3.94    | -3.94    |



**PSD\_Non-Beamforming\_Radio 3\_2T1S\_  
Outdoor\_Peak Gain**

**Appendix D.13**

**Summary**

| Mode                           | PD<br>(dBm/RBW) |
|--------------------------------|-----------------|
| 5.15-5.25GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | -3.91           |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -4.40           |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -7.30           |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -10.34          |
| 5.25-5.35GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | 4.42            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 4.40            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 2.55            |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -2.44           |

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



# **PSD Non-Beamforming Radio 3 2T1S** **Outdoor Peak Gain**

## **Appendix D.13**

### **Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     |
| 5180MHz                        | Pass   | 12.93       | -7.33               | -6.82               | -4.09           | 10.07                 |
| 5200MHz                        | Pass   | 12.93       | -7.28               | -6.80               | -4.07           | 10.07                 |
| 5240MHz                        | Pass   | 12.93       | -7.09               | -6.74               | -3.91           | 10.07                 |
| 5260MHz                        | Pass   | 12.57       | 1.27                | 1.40                | 4.33            | 4.43                  |
| 5300MHz                        | Pass   | 12.57       | 1.37                | 1.55                | 4.40            | 4.43                  |
| 5320MHz                        | Pass   | 12.57       | 1.40                | 1.56                | 4.42            | 4.43                  |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5180MHz                        | Pass   | 12.93       | -7.38               | -7.43               | -4.40           | 10.07                 |
| 5200MHz                        | Pass   | 12.93       | -7.61               | -7.13               | -4.40           | 10.07                 |
| 5240MHz                        | Pass   | 12.93       | -7.60               | -7.31               | -4.50           | 10.07                 |
| 5260MHz                        | Pass   | 12.57       | 1.38                | 1.34                | 4.32            | 4.43                  |
| 5300MHz                        | Pass   | 12.57       | 1.00                | 1.33                | 4.15            | 4.43                  |
| 5320MHz                        | Pass   | 12.57       | 1.29                | 1.60                | 4.40            | 4.43                  |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5190MHz                        | Pass   | 12.93       | -10.55              | -10.13              | -7.38           | 10.07                 |
| 5230MHz                        | Pass   | 12.93       | -10.62              | -10.01              | -7.30           | 10.07                 |
| 5270MHz                        | Pass   | 12.57       | -0.36               | -0.52               | 2.55            | 4.43                  |
| 5310MHz                        | Pass   | 12.57       | -2.53               | -2.59               | 0.43            | 4.43                  |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5210MHz                        | Pass   | 12.93       | -13.55              | -13.14              | -10.34          | 10.07                 |
| 5290MHz                        | Pass   | 12.57       | -5.43               | -5.43               | -2.44           | 4.43                  |

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
Inf = There's no restriction for the limit.

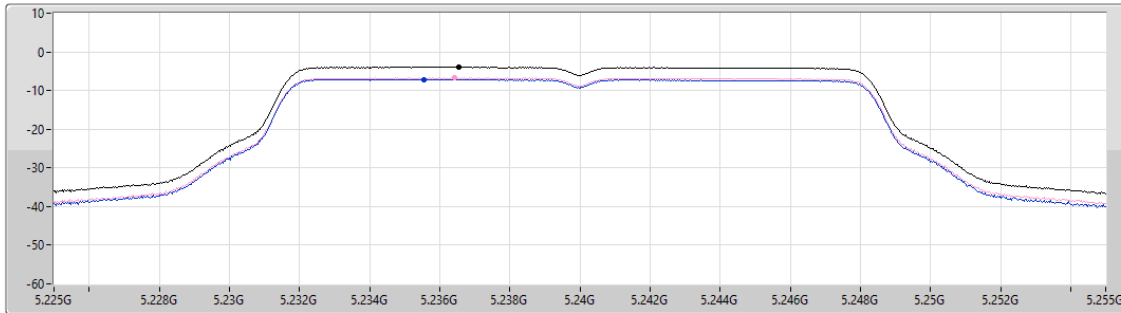
5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

PSD

5240MHz

19/04/2025

CF (Hz)  
5.24G  
Span (Hz)  
30M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
30.452  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -3.91     | -3.91     | -7.09     | -6.74     |

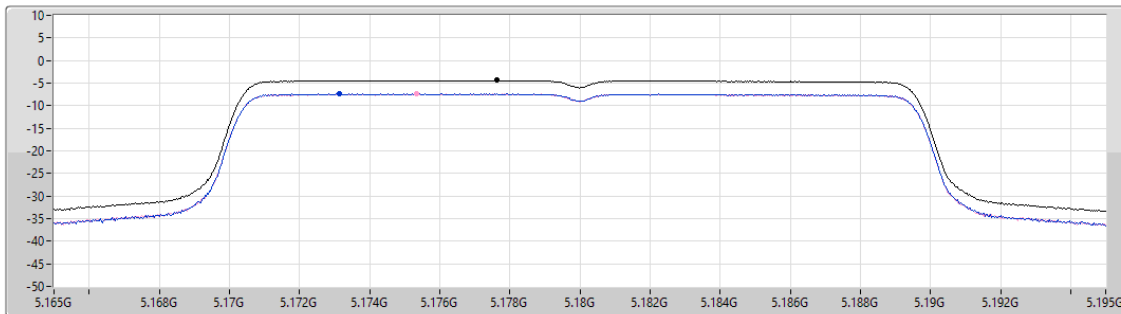
5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

5180MHz

19/04/2025

CF (Hz)  
5.18G  
Span (Hz)  
30M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
29.027  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -4.40     | -4.40     | -7.38     | -7.43     |

5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

5230MHz

19/04/2025

CF (Hz)  
5.23G

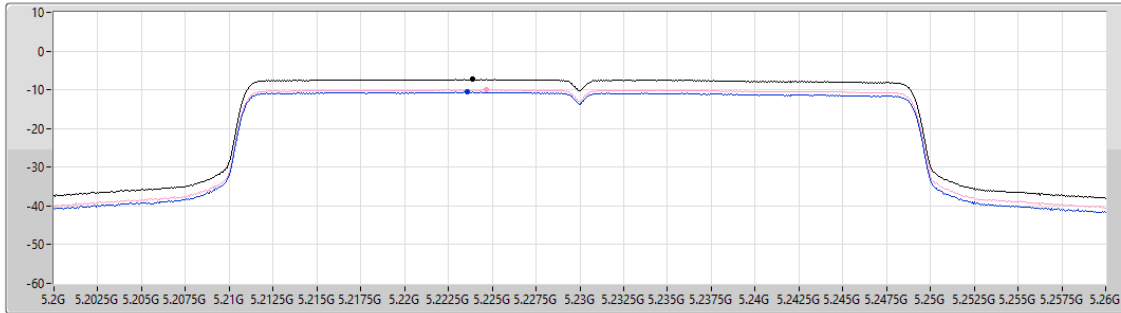
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.841

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -7.30    | -7.30    | -10.62   | -10.01   |

5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

PSD

5210MHz

19/04/2025

CF (Hz)  
5.21G

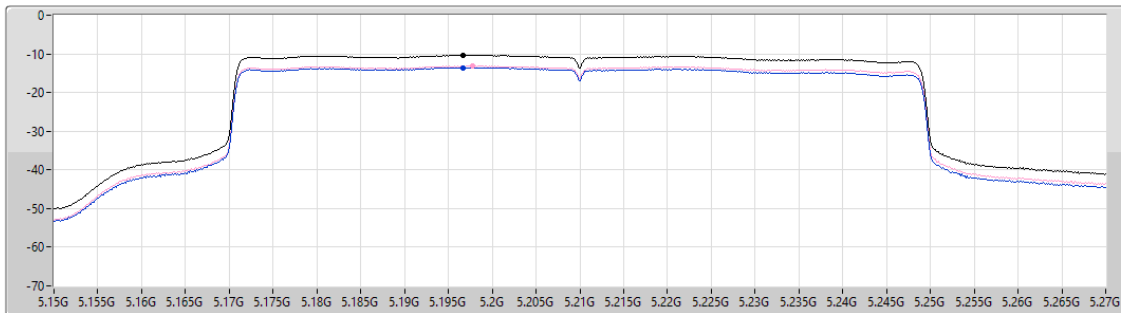
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.781

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -10.34   | -10.34   | -13.55   | -13.14   |

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

PSD

5320MHz

18/04/2025

CF (Hz)  
5.32G

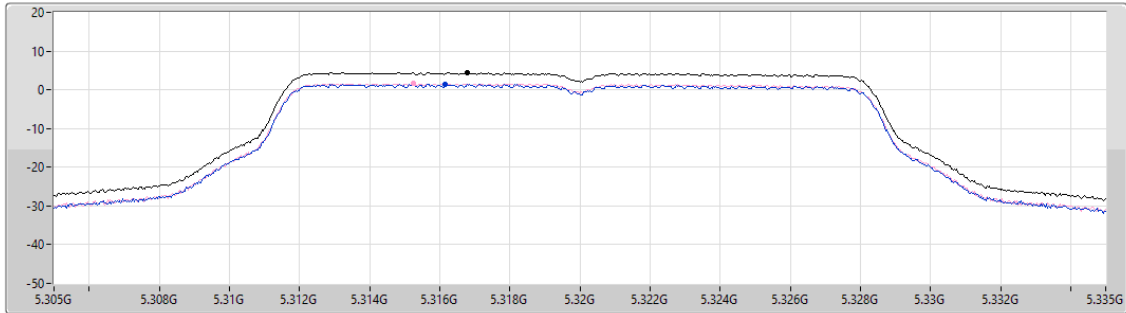
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
30.452

Detector Type  
RMS



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.42     | 4.42     | 1.40     | 1.56     |

5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

5320MHz

18/04/2025

CF (Hz)  
5.32G

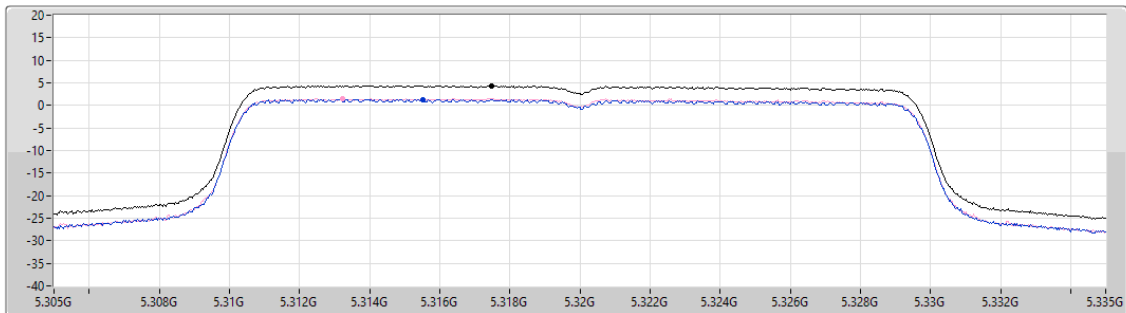
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
29.027

Detector Type  
RMS



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.40     | 4.40     | 1.29     | 1.60     |

5.25-5.35GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

5270MHz

18/04/2025

CF (Hz)  
5.27G

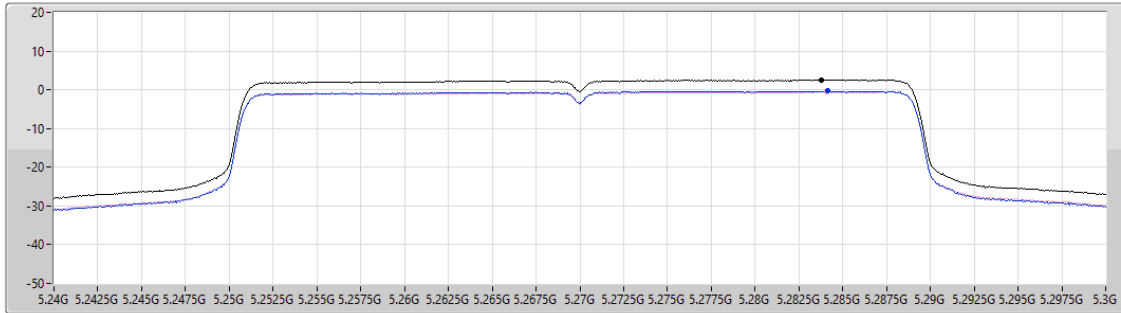
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.841

Detector Type  
RMS



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.55     | 2.55     | -0.36    | -0.52    |

Sum ☒

Port 1 ☐

Port 2 ☐

5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

PSD

5290MHz

18/04/2025

CF (Hz)  
5.29G

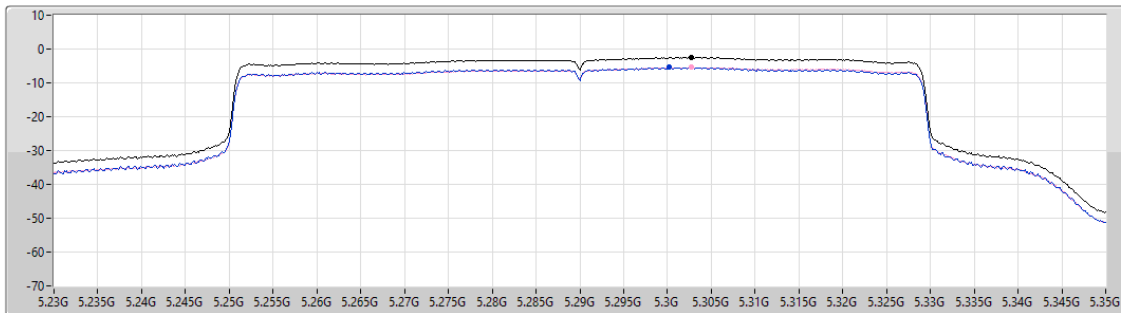
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.781

Detector Type  
RMS



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -2.44    | -2.44    | -5.43    | -5.43    |

Sum ☒

Port 1 ☐

Port 2 ☐



**PSD\_Non-Beamforming\_Radio 3\_2T2S\_  
Outdoor\_Peak Gain**

**Appendix D.14**

**Summary**

| Mode                           | PD<br>(dBm/RBW) |
|--------------------------------|-----------------|
| 5.15-5.25GHz                   | -               |
| 802.11be EHT20_Nss2,(MCS0)_2TX | -4.53           |
| 802.11be EHT40_Nss2,(MCS0)_2TX | -7.45           |
| 802.11be EHT80_Nss2,(MCS0)_2TX | -10.17          |
| 5.25-5.35GHz                   | -               |
| 802.11be EHT20_Nss2,(MCS0)_2TX | 5.09            |
| 802.11be EHT40_Nss2,(MCS0)_2TX | 2.00            |
| 802.11be EHT80_Nss2,(MCS0)_2TX | -2.54           |

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



**PSD Non-Beamforming Radio 3 2T2S**  
**Outdoor Peak Gain**

**Appendix D.14**

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11be EHT20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5180MHz                        | Pass   | 10.46       | -7.48               | -7.50               | -4.53           | 12.54                 |
| 5200MHz                        | Pass   | 10.46       | -7.48               | -7.52               | -4.53           | 12.54                 |
| 5240MHz                        | Pass   | 10.46       | -7.96               | -7.17               | -4.59           | 12.54                 |
| 5260MHz                        | Pass   | 9.87        | 1.72                | 1.95                | 4.82            | 7.13                  |
| 5300MHz                        | Pass   | 9.87        | 1.93                | 2.25                | 5.09            | 7.13                  |
| 5320MHz                        | Pass   | 9.87        | 1.72                | 2.40                | 5.02            | 7.13                  |
| 802.11be EHT40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5190MHz                        | Pass   | 10.46       | -10.75              | -10.25              | -7.51           | 12.54                 |
| 5230MHz                        | Pass   | 10.46       | -10.76              | -10.15              | -7.45           | 12.54                 |
| 5270MHz                        | Pass   | 9.87        | -0.97               | -1.01               | 2.00            | 7.13                  |
| 5310MHz                        | Pass   | 9.87        | -1.98               | -1.75               | 1.10            | 7.13                  |
| 802.11be EHT80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5210MHz                        | Pass   | 10.46       | -13.07              | -13.30              | -10.17          | 12.54                 |
| 5290MHz                        | Pass   | 9.87        | -5.67               | -5.40               | -2.54           | 7.13                  |

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
Inf = There's no restriction for the limit.

5.15-5.25GHz\_802.11be EHT20\_Nss2,(MCS0)\_2TX

PSD

5180MHz

19/04/2025

CF (Hz)  
5.18G

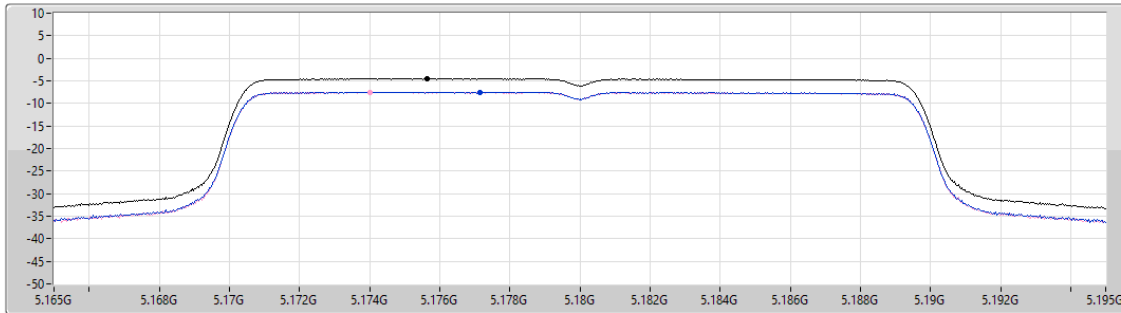
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.886

Detector Type  
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -4.53    | -4.53    | -7.48    | -7.50    |

5.15-5.25GHz\_802.11be EHT40\_Nss2,(MCS0)\_2TX

PSD

5230MHz

19/04/2025

CF (Hz)  
5.23G

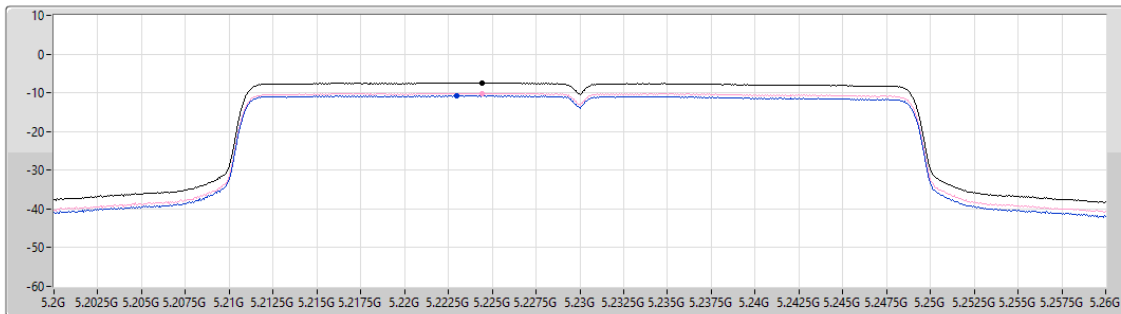
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.811

Detector Type  
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -7.45    | -7.45    | -10.76   | -10.15   |

5.15-5.25GHz\_802.11be EHT80\_Nss2,(MCS0)\_2TX

PSD

5210MHz

19/04/2025

CF (Hz)  
5.21G

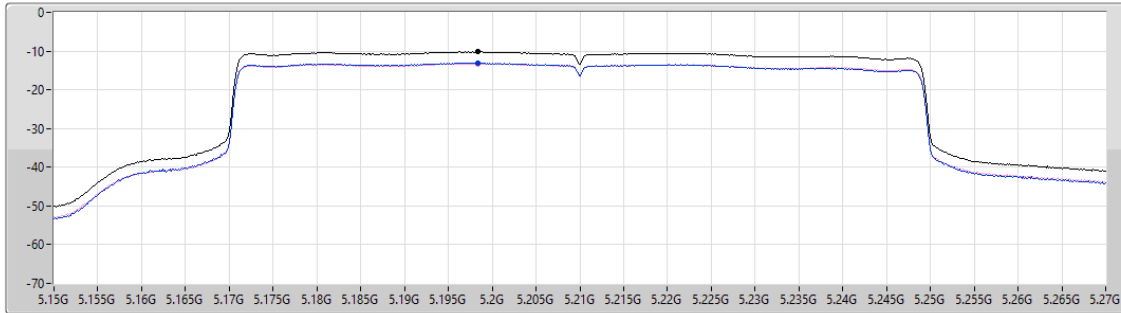
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
14.967

Detector Type  
RMS



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -10.17   | -10.17   | -13.07   | -13.30   |

Sum ☒

Port 1 ☒

Port 2 ☒

5.25-5.35GHz\_802.11be EHT20\_Nss2,(MCS0)\_2TX

PSD

5300MHz

18/04/2025

CF (Hz)  
5.3G

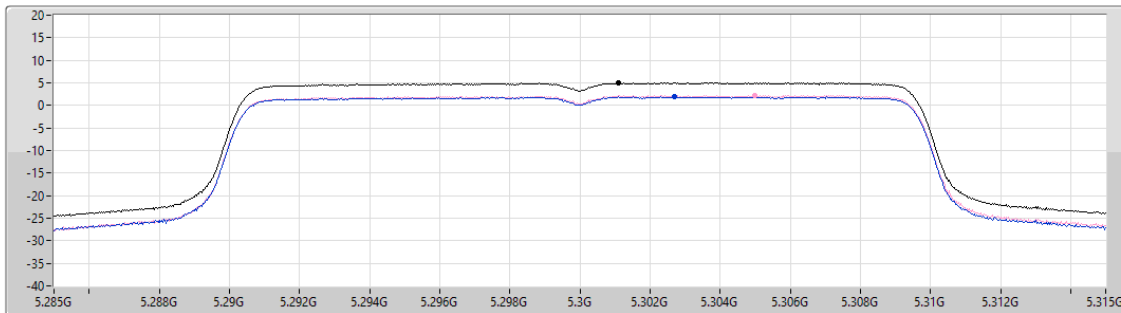
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.886

Detector Type  
RMS



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.09     | 5.09     | 1.93     | 2.25     |

Sum ☒

Port 1 ☒

Port 2 ☒

5.25-5.35GHz\_802.11be EHT40\_Nss2,(MCS0)\_2TX

PSD

5270MHz

18/04/2025

CF (Hz)  
5.27G

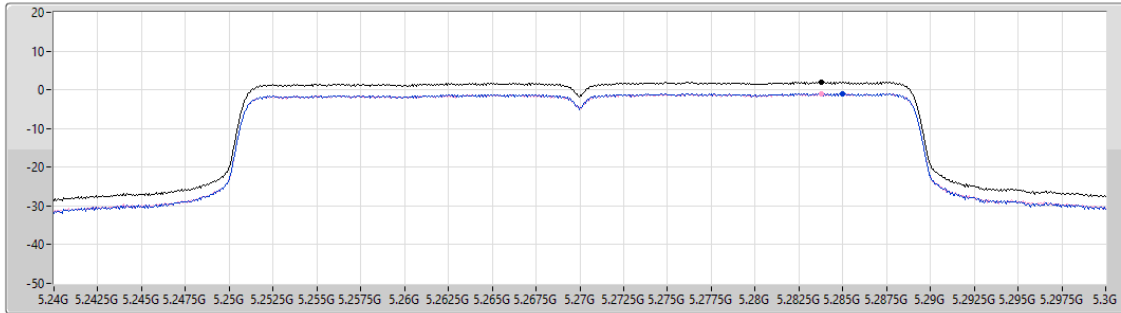
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.811

Detector Type  
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.00      | 2.00      | -0.97     | -1.01     |

5.25-5.35GHz\_802.11be EHT80\_Nss2,(MCS0)\_2TX

PSD

5290MHz

18/04/2025

CF (Hz)  
5.29G

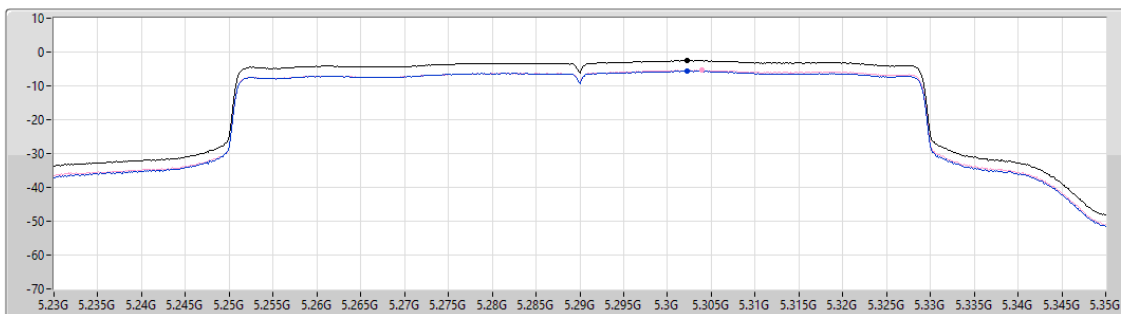
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
14.967

Detector Type  
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.54     | -2.54     | -5.67     | -5.40     |



**PSD\_Non-Beamforming\_Radio 2\_1T1S\_  
Outdoor\_30 Degree Gain**

**Appendix D.15**

**Summary**

| Mode                            | PD<br>(dBm/RBW) |
|---------------------------------|-----------------|
| 5.15-5.25GHz                    | -               |
| 802.11a_Nss1,(6Mbps)_1TX        | 6.23            |
| 802.11be EHT20_Nss1,(MCS0)_1TX  | 5.46            |
| 802.11be EHT40_Nss1,(MCS0)_1TX  | 2.28            |
| 802.11be EHT80_Nss1,(MCS0)_1TX  | -0.63           |
| 802.11be EHT160_Nss1,(MCS0)_1TX | -5.38           |
| 5.25-5.35GHz                    | -               |
| 802.11a_Nss1,(6Mbps)_1TX        | 6.74            |
| 802.11be EHT20_Nss1,(MCS0)_1TX  | 6.10            |
| 802.11be EHT40_Nss1,(MCS0)_1TX  | 3.28            |
| 802.11be EHT80_Nss1,(MCS0)_1TX  | 0.45            |
| 802.11be EHT160_Nss1,(MCS0)_1TX | -5.18           |
| 5.47-5.725GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_1TX        | 6.56            |
| 802.11be EHT20_Nss1,(MCS0)_1TX  | 5.96            |
| 802.11be EHT40_Nss1,(MCS0)_1TX  | 3.72            |
| 802.11be EHT80_Nss1,(MCS0)_1TX  | -0.38           |
| 802.11be EHT160_Nss1,(MCS0)_1TX | -5.61           |
| 5.725-5.85GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_1TX        | 6.66            |
| 802.11be EHT20_Nss1,(MCS0)_1TX  | 6.30            |
| 802.11be EHT40_Nss1,(MCS0)_1TX  | 2.02            |
| 802.11be EHT80_Nss1,(MCS0)_1TX  | -1.20           |

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



**PSD Non-Beamforming Radio 2 1T1S**  
**Outdoor 30 Degree Gain**

**Appendix D.15**

**Result**

| Mode                            | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|---------------------------------|--------|-------------|---------------------|-----------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_1TX        | -      | -           | -                   | -               | -                     |
| 5180MHz                         | Pass   | 3.20        | 6.23                | 6.23            | 17.00                 |
| 5200MHz                         | Pass   | 3.20        | 5.86                | 5.86            | 17.00                 |
| 5240MHz                         | Pass   | 3.20        | 5.91                | 5.91            | 17.00                 |
| 5260MHz                         | Pass   | 3.51        | 6.36                | 6.36            | 11.00                 |
| 5300MHz                         | Pass   | 3.51        | 6.55                | 6.55            | 11.00                 |
| 5320MHz                         | Pass   | 3.51        | 6.74                | 6.74            | 11.00                 |
| 5500MHz                         | Pass   | 5.51        | 6.13                | 6.13            | 11.00                 |
| 5580MHz                         | Pass   | 5.51        | 6.56                | 6.56            | 11.00                 |
| 5700MHz                         | Pass   | 5.51        | 2.87                | 2.87            | 11.00                 |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | 5.51        | 6.41                | 6.41            | 11.00                 |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 5.28        | 4.77                | 4.77            | 30.00                 |
| 5745MHz                         | Pass   | 5.28        | 6.66                | 6.66            | 30.00                 |
| 5785MHz                         | Pass   | 5.28        | 6.36                | 6.36            | 30.00                 |
| 5825MHz                         | Pass   | 5.28        | 5.00                | 5.00            | 30.00                 |
| 802.11be EHT20_Nss1,(MCS0)_1TX  | -      | -           | -                   | -               | -                     |
| 5180MHz                         | Pass   | 3.20        | 5.46                | 5.46            | 17.00                 |
| 5200MHz                         | Pass   | 3.20        | 5.23                | 5.23            | 17.00                 |
| 5240MHz                         | Pass   | 3.20        | 5.27                | 5.27            | 17.00                 |
| 5260MHz                         | Pass   | 3.51        | 5.75                | 5.75            | 11.00                 |
| 5300MHz                         | Pass   | 3.51        | 6.10                | 6.10            | 11.00                 |
| 5320MHz                         | Pass   | 3.51        | 6.00                | 6.00            | 11.00                 |
| 5500MHz                         | Pass   | 5.51        | 5.63                | 5.63            | 11.00                 |
| 5580MHz                         | Pass   | 5.51        | 5.96                | 5.96            | 11.00                 |
| 5700MHz                         | Pass   | 5.51        | 1.73                | 1.73            | 11.00                 |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | 5.51        | 5.84                | 5.84            | 11.00                 |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 5.28        | 4.19                | 4.19            | 30.00                 |
| 5745MHz                         | Pass   | 5.28        | 6.30                | 6.30            | 30.00                 |
| 5785MHz                         | Pass   | 5.28        | 5.93                | 5.93            | 30.00                 |
| 5825MHz                         | Pass   | 5.28        | 4.51                | 4.51            | 30.00                 |
| 802.11be EHT40_Nss1,(MCS0)_1TX  | -      | -           | -                   | -               | -                     |
| 5190MHz                         | Pass   | 3.20        | 2.28                | 2.28            | 17.00                 |
| 5230MHz                         | Pass   | 3.20        | 2.27                | 2.27            | 17.00                 |
| 5270MHz                         | Pass   | 3.51        | 2.98                | 2.98            | 11.00                 |
| 5310MHz                         | Pass   | 3.51        | 3.28                | 3.28            | 11.00                 |
| 5510MHz                         | Pass   | 5.51        | 3.10                | 3.10            | 11.00                 |
| 5550MHz                         | Pass   | 5.51        | 3.35                | 3.35            | 11.00                 |
| 5670MHz                         | Pass   | 5.51        | 3.72                | 3.72            | 11.00                 |
| 5710MHz Straddle 5.47-5.725GHz  | Pass   | 5.51        | 3.59                | 3.59            | 11.00                 |
| 5710MHz Straddle 5.725-5.85GHz  | Pass   | 5.28        | 1.78                | 1.78            | 30.00                 |
| 5755MHz                         | Pass   | 5.28        | 2.02                | 2.02            | 30.00                 |
| 5795MHz                         | Pass   | 5.28        | 1.58                | 1.58            | 30.00                 |
| 802.11be EHT80_Nss1,(MCS0)_1TX  | -      | -           | -                   | -               | -                     |
| 5210MHz                         | Pass   | 3.20        | -0.63               | -0.63           | 17.00                 |
| 5290MHz                         | Pass   | 3.51        | 0.45                | 0.45            | 11.00                 |
| 5530MHz                         | Pass   | 5.51        | -0.38               | -0.38           | 11.00                 |
| 5610MHz                         | Pass   | 5.51        | -0.39               | -0.39           | 11.00                 |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | 5.51        | -0.94               | -0.94           | 11.00                 |
| 5690MHz Straddle 5.725-5.85GHz  | Pass   | 5.28        | -3.26               | -3.26           | 30.00                 |
| 5775MHz                         | Pass   | 5.28        | -1.20               | -1.20           | 30.00                 |
| 802.11be EHT160_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | 3.20        | -5.38               | -5.38           | 17.00                 |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | 3.51        | -5.18               | -5.18           | 11.00                 |
| 5570MHz                         | Pass   | 5.51        | -5.61               | -5.61           | 11.00                 |



## ***PSD\_Non-Beamforming\_Radio 2\_1T1S\_ Outdoor\_30 Degree Gain***

## ***Appendix D.15***

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
Inf = There's no restriction for the limit.

5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_1TX

PSD

5180MHz

18/04/2025

CF (Hz)  
5.18G

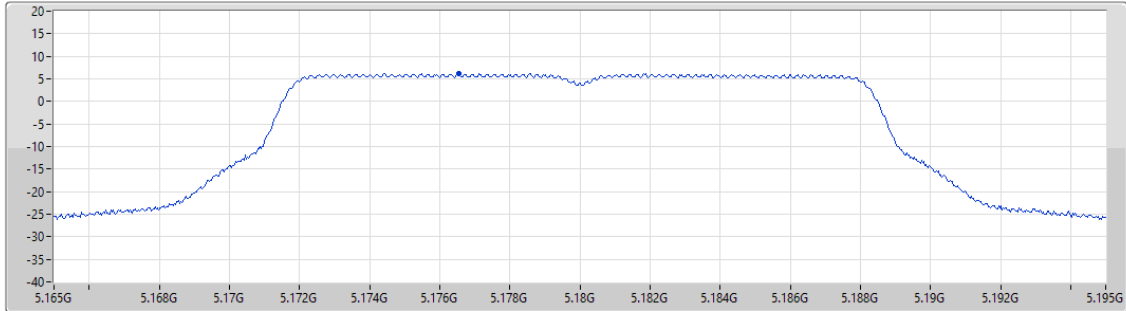
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
30.451

Detector Type  
RMS



| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.23     | 6.23     | 6.23     |

5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_1TX

PSD

5180MHz

18/04/2025

CF (Hz)  
5.18G

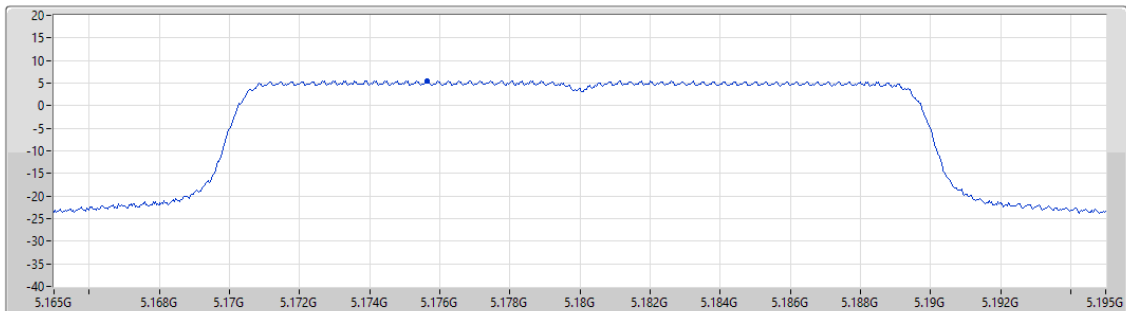
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
29.026

Detector Type  
RMS



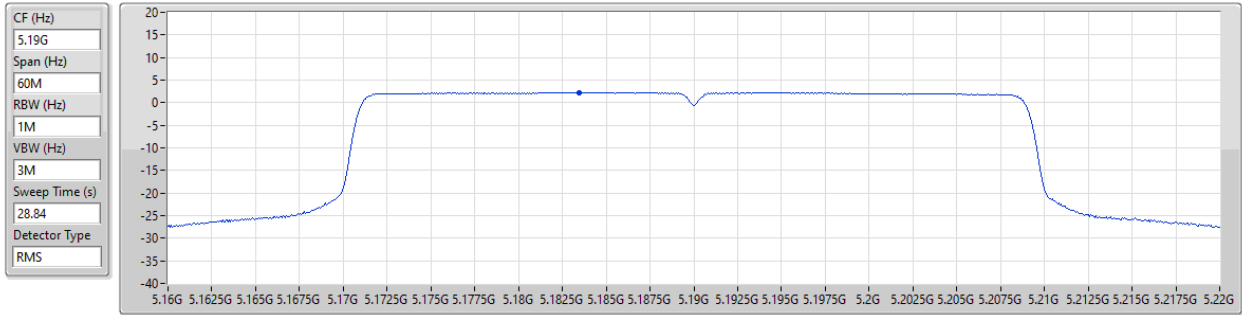
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.46     | 5.46     | 5.46     |

5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_1TX

PSD

5190MHz

18/04/2025

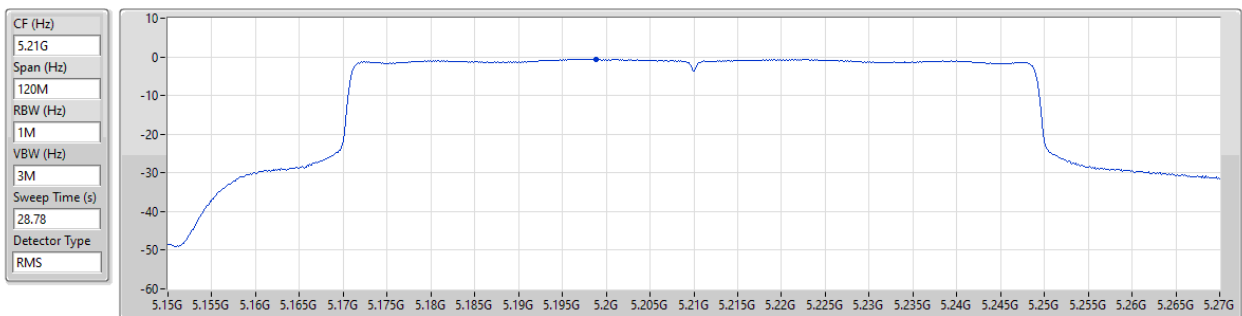


5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_1TX

PSD

5210MHz

18/04/2025

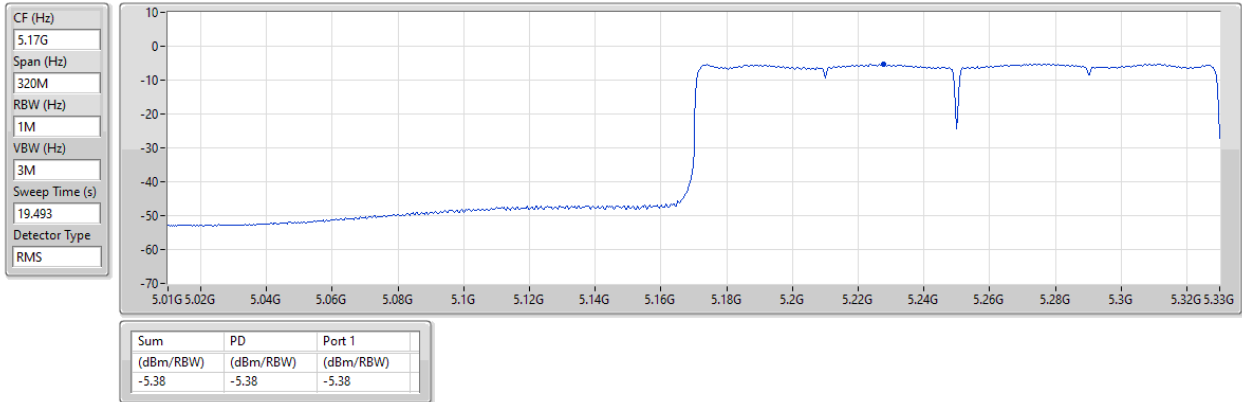


5.15-5.25GHz\_802.11be EHT160\_Nss1,(MCS0)\_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

17/04/2025

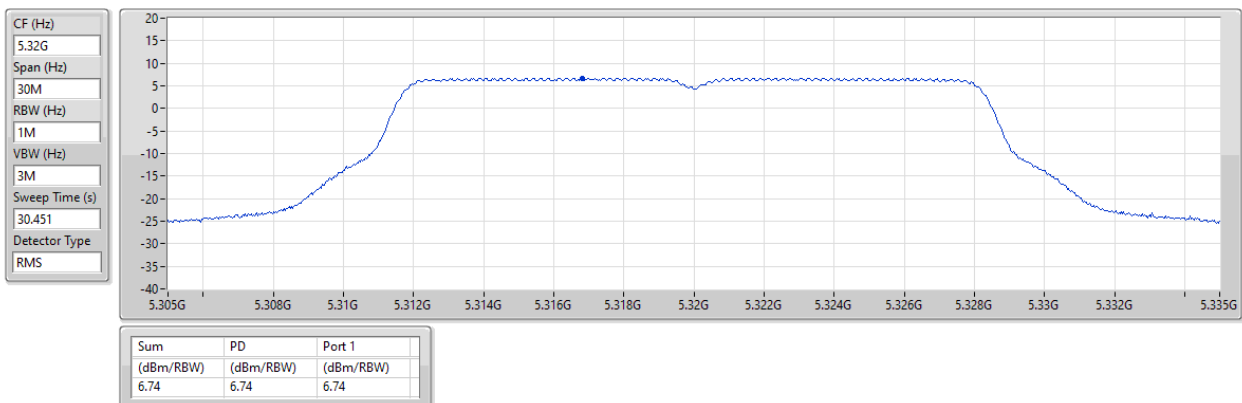


5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_1TX

PSD

5320MHz

17/04/2025

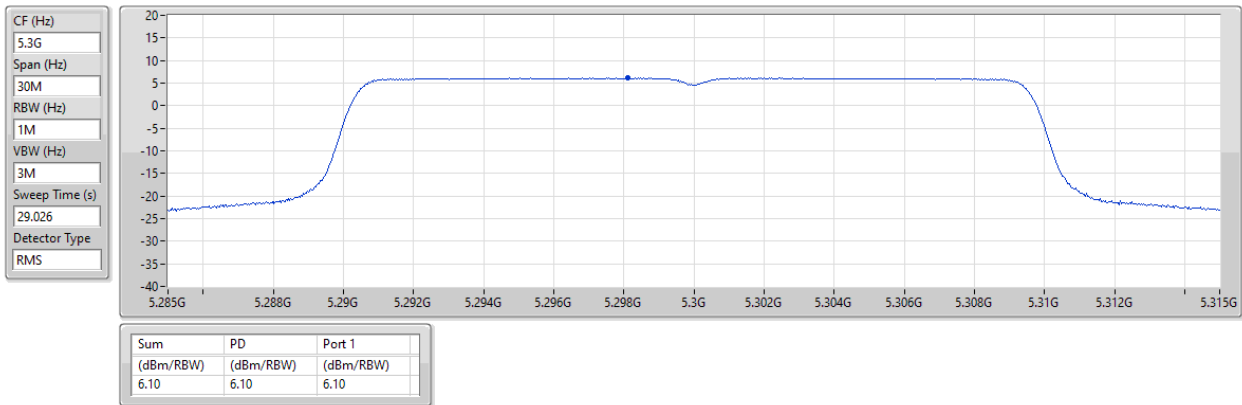


5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_1TX

PSD

5300MHz

17/04/2025

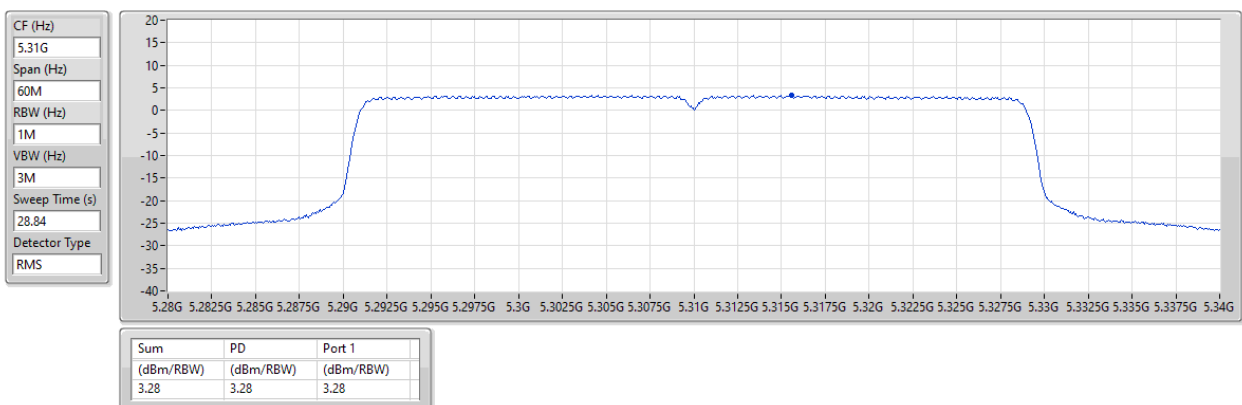


5.25-5.35GHz\_802.11be EHT40\_Nss1,(MCS0)\_1TX

PSD

5310MHz

17/04/2025

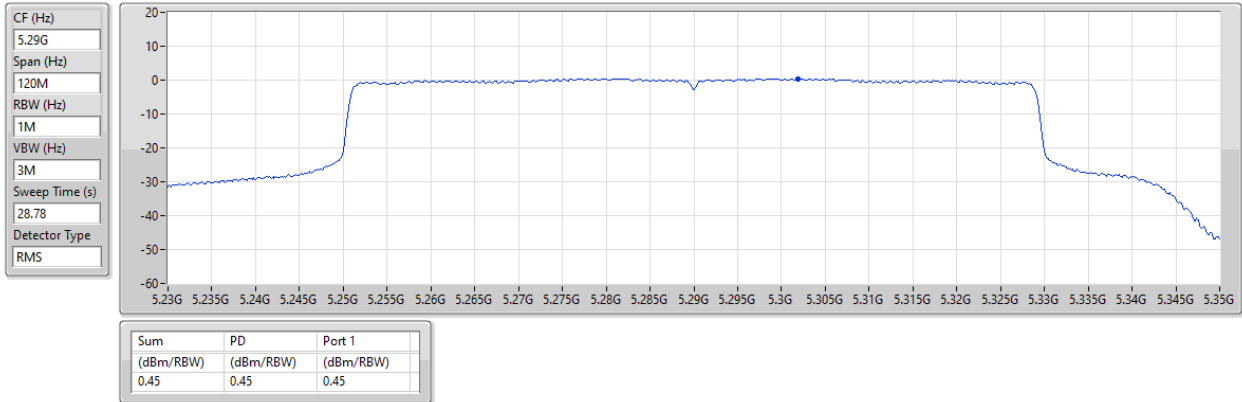


5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_1TX

PSD

5290MHz

17/04/2025

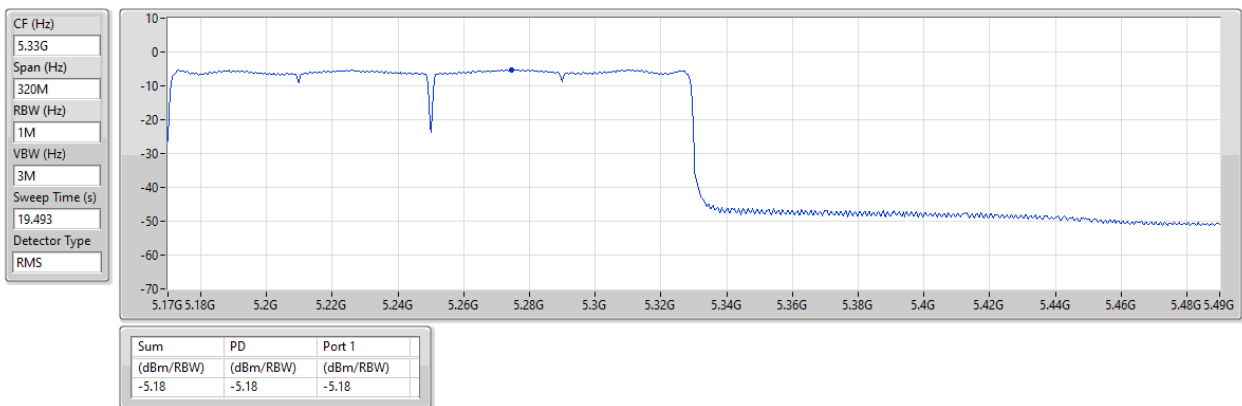


5.25-5.35GHz\_802.11be EHT160\_Nss1,(MCS0)\_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

17/04/2025

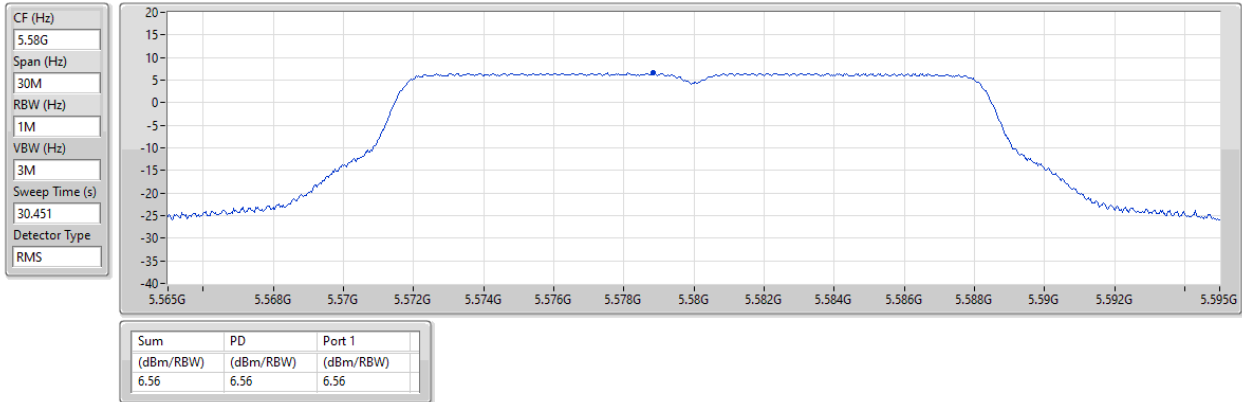


5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_1TX

PSD

5580MHz

17/04/2025

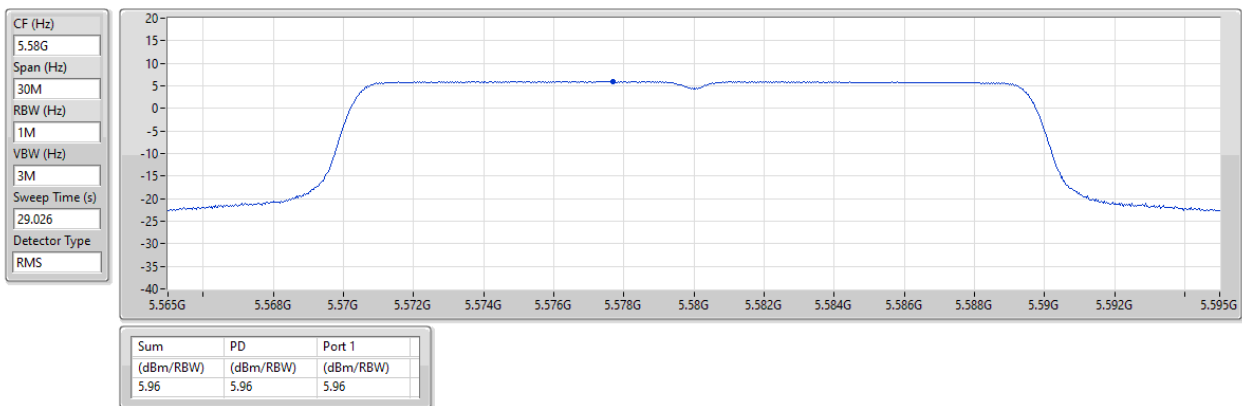


5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_1TX

PSD

5580MHz

17/04/2025



5.47-5.725GHz\_802.11be EHT40\_Nss1,(MCS0)\_1TX

PSD

5670MHz

17/04/2025

CF (Hz)  
5.67G

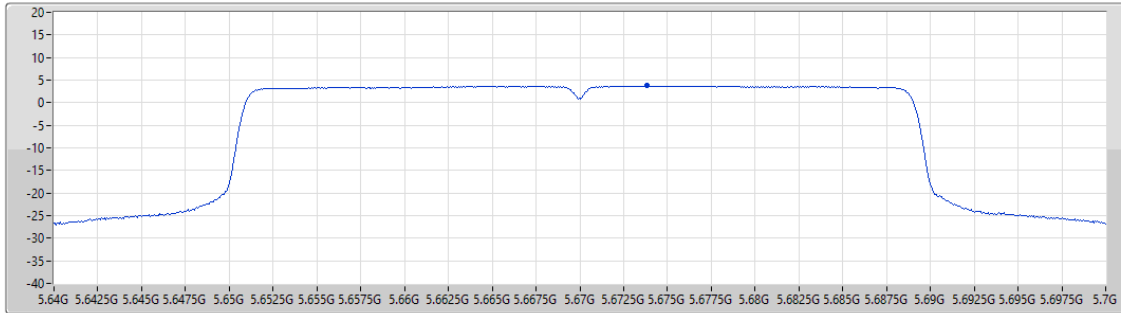
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.84

Detector Type  
RMS



Port 1

| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.72     | 3.72     | 3.72     |

5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_1TX

PSD

5530MHz

17/04/2025

CF (Hz)  
5.53G

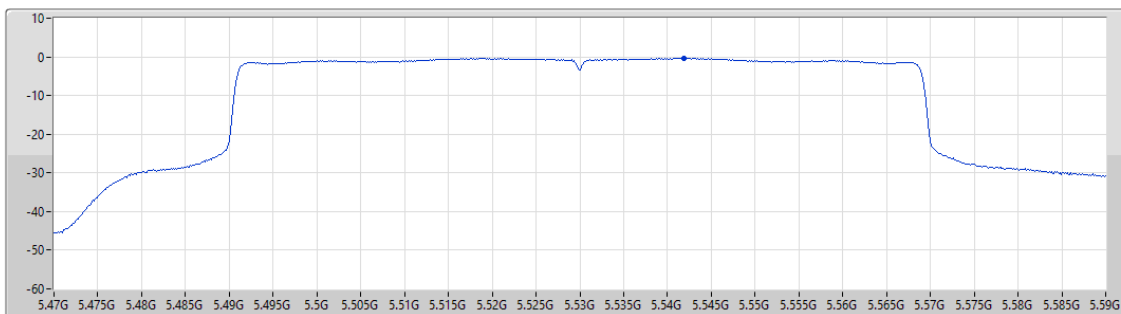
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.78

Detector Type  
RMS



Port 1

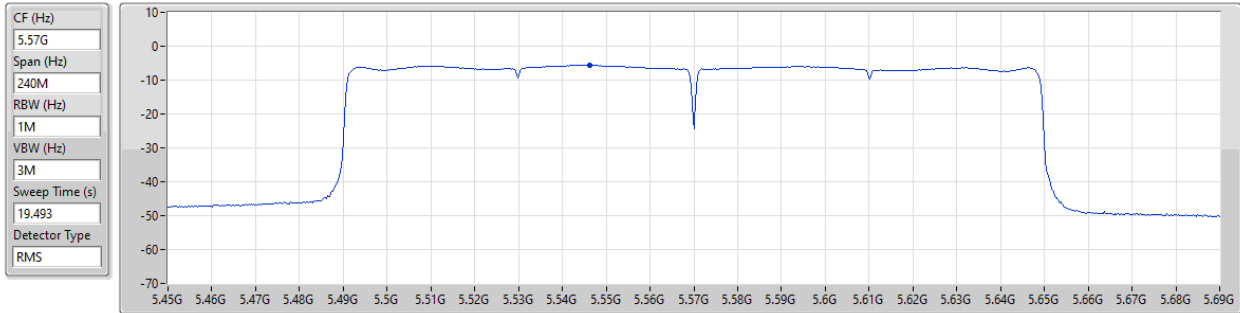
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -0.38    | -0.38    | -0.38    |

5.47-5.725GHz\_802.11be EHT160\_Nss1,(MCS0)\_1TX

PSD

5570MHz

17/04/2025



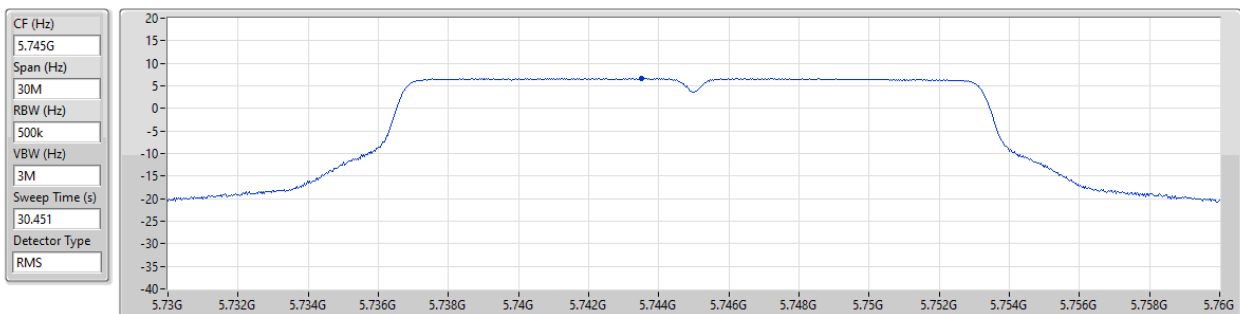
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -5.61    | -5.61    | -5.61    |

5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_1TX

PSD

5745MHz

17/04/2025



| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.66     | 6.66     | 6.66     |



**PSD\_Non-Beamforming\_Radio 2\_1T1S\_  
Outdoor\_30 Degree Gain**

**Appendix D.15**

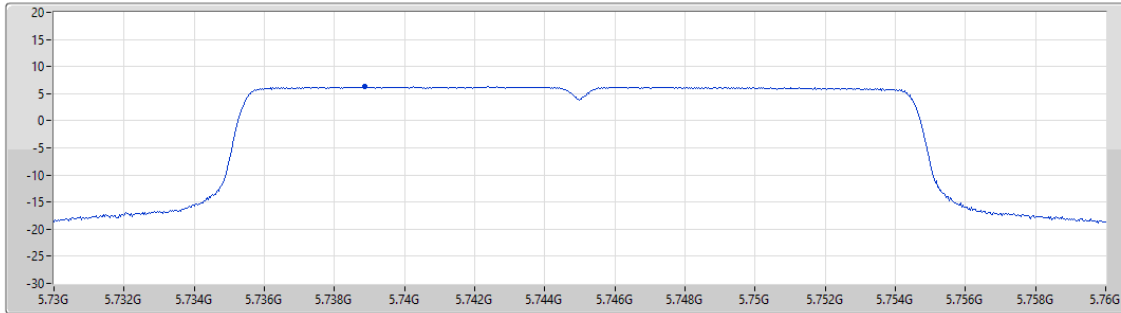
5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_1TX

PSD

5745MHz

17/04/2025

CF (Hz)  
5.745G  
Span (Hz)  
30M  
RBW (Hz)  
500k  
VBW (Hz)  
3M  
Sweep Time (s)  
29.026  
Detector Type  
RMS



Port 1

| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.30      | 6.30      | 6.30      |

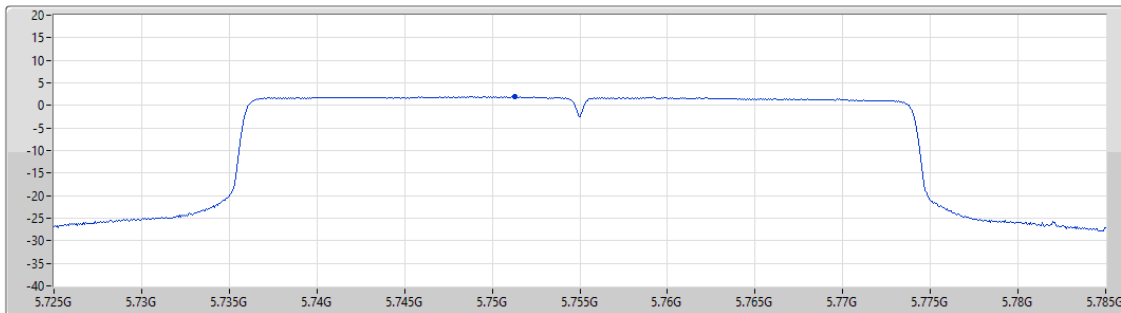
5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_1TX

PSD

5755MHz

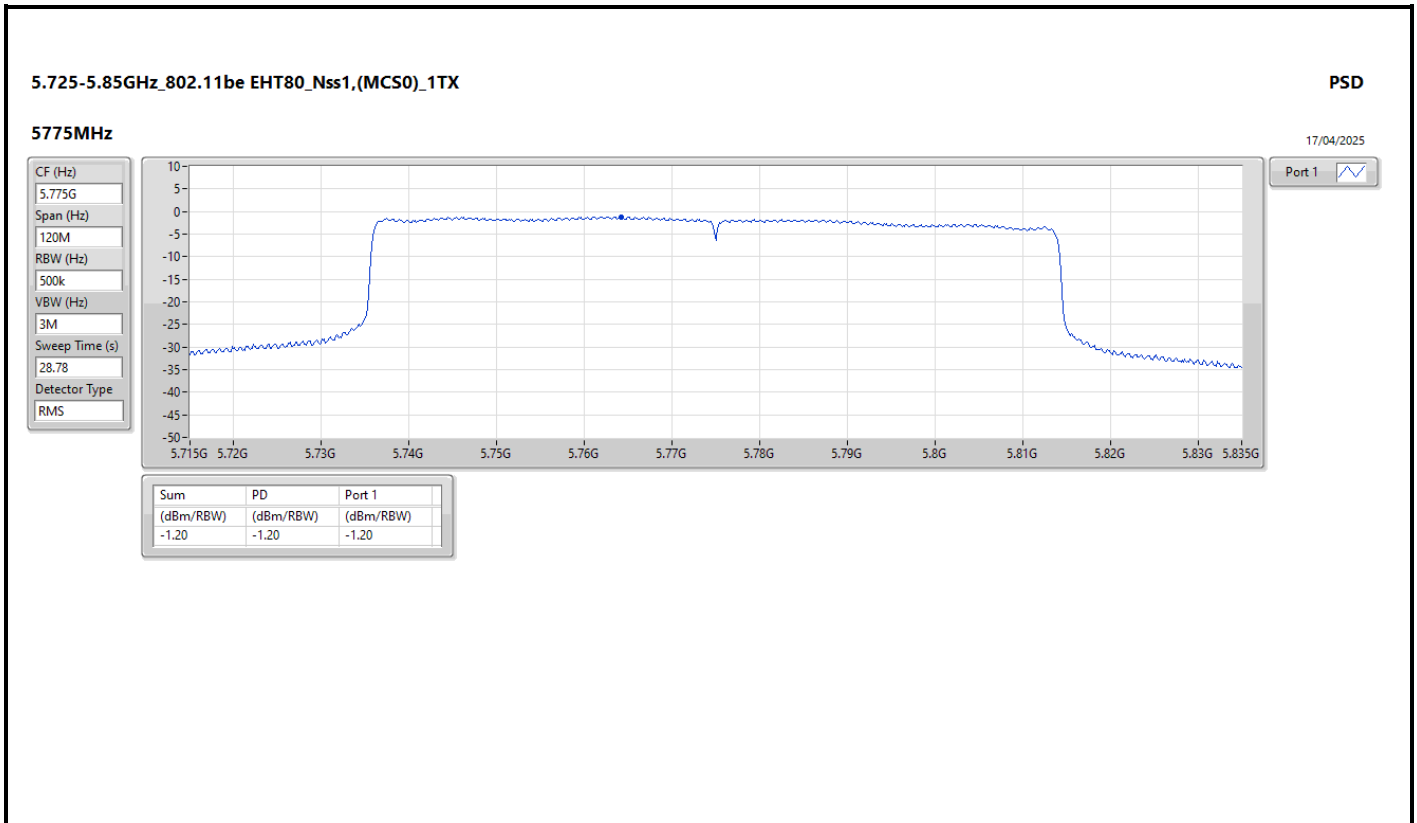
17/04/2025

CF (Hz)  
5.755G  
Span (Hz)  
60M  
RBW (Hz)  
500k  
VBW (Hz)  
3M  
Sweep Time (s)  
28.84  
Detector Type  
RMS



Port 1

| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.02      | 2.02      | 2.02      |





**PSD\_Non-Beamforming\_Radio 2\_2T1S\_  
Outdoor\_30 Degree Gain**

**Appendix D.16**

**Summary**

| Mode                            | PD<br>(dBm/RBW) |
|---------------------------------|-----------------|
| 5.15-5.25GHz                    | -               |
| 802.11a_Nss1,(6Mbps)_2TX        | 5.84            |
| 802.11be EHT20_Nss1,(MCS0)_2TX  | 5.01            |
| 802.11be EHT40_Nss1,(MCS0)_2TX  | 2.18            |
| 802.11be EHT80_Nss1,(MCS0)_2TX  | -0.74           |
| 802.11be EHT160_Nss1,(MCS0)_2TX | -2.91           |
| 5.25-5.35GHz                    | -               |
| 802.11a_Nss1,(6Mbps)_2TX        | 9.67            |
| 802.11be EHT20_Nss1,(MCS0)_2TX  | 9.09            |
| 802.11be EHT40_Nss1,(MCS0)_2TX  | 6.17            |
| 802.11be EHT80_Nss1,(MCS0)_2TX  | 3.27            |
| 802.11be EHT160_Nss1,(MCS0)_2TX | -2.03           |
| 5.47-5.725GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_2TX        | 9.50            |
| 802.11be EHT20_Nss1,(MCS0)_2TX  | 8.94            |
| 802.11be EHT40_Nss1,(MCS0)_2TX  | 6.20            |
| 802.11be EHT80_Nss1,(MCS0)_2TX  | 2.74            |
| 802.11be EHT160_Nss1,(MCS0)_2TX | -2.84           |
| 5.725-5.85GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_2TX        | 9.88            |
| 802.11be EHT20_Nss1,(MCS0)_2TX  | 9.33            |
| 802.11be EHT40_Nss1,(MCS0)_2TX  | 5.07            |
| 802.11be EHT80_Nss1,(MCS0)_2TX  | 1.97            |

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

**Result**

| Mode                            | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|---------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_2TX        | -      | -           | -                   | -                   | -               | -                     |
| 5180MHz                         | Pass   | 4.50        | 3.39                | 2.05                | 5.69            | 17.00                 |
| 5200MHz                         | Pass   | 4.50        | 3.47                | 2.26                | 5.84            | 17.00                 |
| 5240MHz                         | Pass   | 4.50        | 3.15                | 2.12                | 5.60            | 17.00                 |
| 5260MHz                         | Pass   | 5.67        | 6.85                | 6.01                | 9.39            | 11.00                 |
| 5300MHz                         | Pass   | 5.67        | 7.25                | 6.07                | 9.67            | 11.00                 |
| 5320MHz                         | Pass   | 5.67        | 7.22                | 6.03                | 9.61            | 11.00                 |
| 5500MHz                         | Pass   | 6.92        | 6.78                | 5.20                | 8.95            | 10.08                 |
| 5580MHz                         | Pass   | 6.92        | 6.85                | 5.26                | 9.10            | 10.08                 |
| 5700MHz                         | Pass   | 6.92        | 3.20                | 2.65                | 5.91            | 10.08                 |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | 6.92        | 6.76                | 6.31                | 9.50            | 10.08                 |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 6.42        | 5.15                | 4.63                | 7.84            | 29.58                 |
| 5745MHz                         | Pass   | 6.42        | 7.24                | 6.73                | 9.88            | 29.58                 |
| 5785MHz                         | Pass   | 6.42        | 6.93                | 6.22                | 9.59            | 29.58                 |
| 5825MHz                         | Pass   | 6.42        | 5.50                | 4.60                | 8.00            | 29.58                 |
| 802.11be EHT20_Nss1,(MCS0)_2TX  | -      | -           | -                   | -                   | -               | -                     |
| 5180MHz                         | Pass   | 4.50        | 2.47                | 1.25                | 4.84            | 17.00                 |
| 5200MHz                         | Pass   | 4.50        | 2.48                | 1.46                | 4.92            | 17.00                 |
| 5240MHz                         | Pass   | 4.50        | 2.46                | 1.65                | 5.01            | 17.00                 |
| 5260MHz                         | Pass   | 5.67        | 6.09                | 5.30                | 8.69            | 11.00                 |
| 5300MHz                         | Pass   | 5.67        | 6.66                | 5.46                | 9.09            | 11.00                 |
| 5320MHz                         | Pass   | 5.67        | 6.58                | 5.44                | 9.05            | 11.00                 |
| 5500MHz                         | Pass   | 6.92        | 6.16                | 4.73                | 8.42            | 10.08                 |
| 5580MHz                         | Pass   | 6.92        | 6.28                | 4.79                | 8.57            | 10.08                 |
| 5700MHz                         | Pass   | 6.92        | 1.96                | 0.96                | 4.43            | 10.08                 |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | 6.92        | 6.31                | 5.67                | 8.94            | 10.08                 |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 6.42        | 4.64                | 4.20                | 7.43            | 29.58                 |
| 5745MHz                         | Pass   | 6.42        | 6.55                | 6.23                | 9.33            | 29.58                 |
| 5785MHz                         | Pass   | 6.42        | 6.37                | 5.89                | 9.10            | 29.58                 |
| 5825MHz                         | Pass   | 6.42        | 4.90                | 4.17                | 7.49            | 29.58                 |
| 802.11be EHT40_Nss1,(MCS0)_2TX  | -      | -           | -                   | -                   | -               | -                     |
| 5190MHz                         | Pass   | 4.50        | -0.28               | -1.62               | 2.05            | 17.00                 |
| 5230MHz                         | Pass   | 4.50        | -0.19               | -1.27               | 2.18            | 17.00                 |
| 5270MHz                         | Pass   | 5.67        | 3.53                | 2.64                | 5.99            | 11.00                 |
| 5310MHz                         | Pass   | 5.67        | 3.61                | 2.69                | 6.17            | 11.00                 |
| 5510MHz                         | Pass   | 6.92        | 3.61                | 2.25                | 5.93            | 10.08                 |
| 5550MHz                         | Pass   | 6.92        | 3.82                | 2.63                | 6.20            | 10.08                 |
| 5670MHz                         | Pass   | 6.92        | 3.15                | 0.93                | 5.16            | 10.08                 |
| 5710MHz Straddle 5.47-5.725GHz  | Pass   | 6.92        | 4.00                | 2.07                | 6.12            | 10.08                 |
| 5710MHz Straddle 5.725-5.85GHz  | Pass   | 6.42        | 2.03                | 0.24                | 4.18            | 29.58                 |
| 5755MHz                         | Pass   | 6.42        | 2.38                | 2.01                | 5.07            | 29.58                 |
| 5795MHz                         | Pass   | 6.42        | 1.91                | 1.46                | 4.57            | 29.58                 |
| 802.11be EHT80_Nss1,(MCS0)_2TX  | -      | -           | -                   | -                   | -               | -                     |
| 5210MHz                         | Pass   | 4.50        | -3.14               | -4.25               | -0.74           | 17.00                 |
| 5290MHz                         | Pass   | 5.67        | 0.76                | -0.09               | 3.27            | 11.00                 |
| 5530MHz                         | Pass   | 6.92        | 0.36                | -0.87               | 2.74            | 10.08                 |
| 5610MHz                         | Pass   | 6.92        | 0.09                | -0.81               | 2.64            | 10.08                 |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | 6.92        | -0.27               | -1.37               | 2.20            | 10.08                 |
| 5690MHz Straddle 5.725-5.85GHz  | Pass   | 6.42        | -2.59               | -3.67               | -0.19           | 29.58                 |
| 5775MHz                         | Pass   | 6.42        | -0.92               | -1.07               | 1.97            | 29.58                 |
| 802.11be EHT160_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | 4.50        | -5.27               | -6.58               | -2.91           | 17.00                 |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | 5.67        | -4.70               | -5.07               | -2.03           | 11.00                 |
| 5570MHz                         | Pass   | 6.92        | -5.26               | -6.42               | -2.84           | 10.08                 |



## ***PSD\_Non-Beamforming\_Radio 2\_2T1S\_ Outdoor\_30 Degree Gain***

## ***Appendix D.16***

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
Inf = There's no restriction for the limit.

5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

PSD

5200MHz

18/04/2025

CF (Hz)  
5.2G

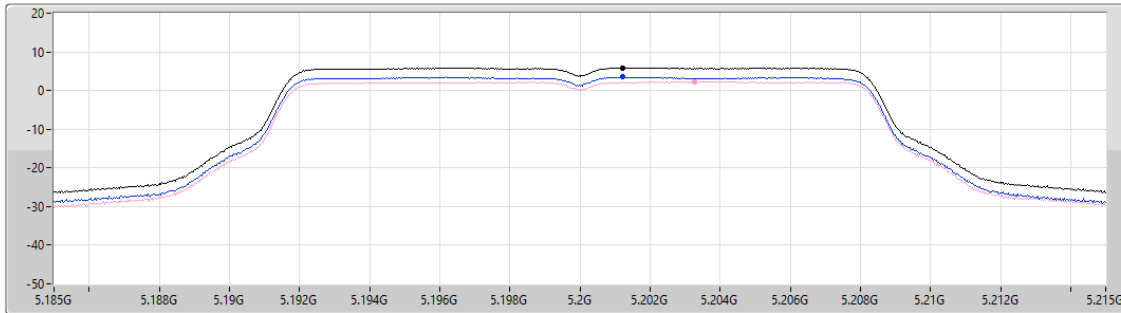
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
30.448

Detector Type  
RMS



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.84      | 5.84      | 3.47      | 2.26      |

Sum ☒

Port 1 ☐

Port 2 ☐

5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

5240MHz

18/04/2025

CF (Hz)  
5.24G

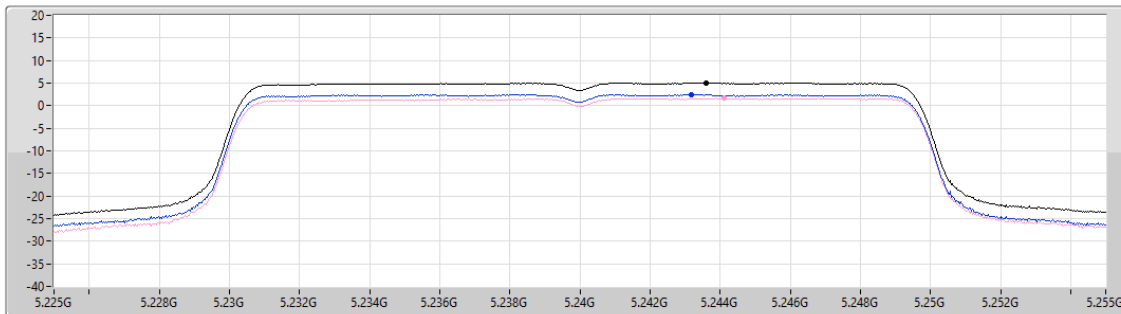
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
29.026

Detector Type  
RMS



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.01      | 5.01      | 2.46      | 1.65      |

Sum ☒

Port 1 ☐

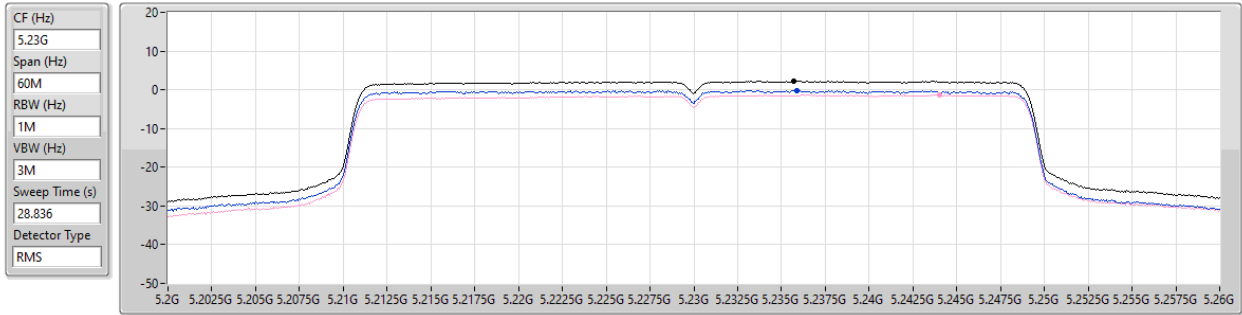
Port 2 ☐

5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

5230MHz

18/04/2025



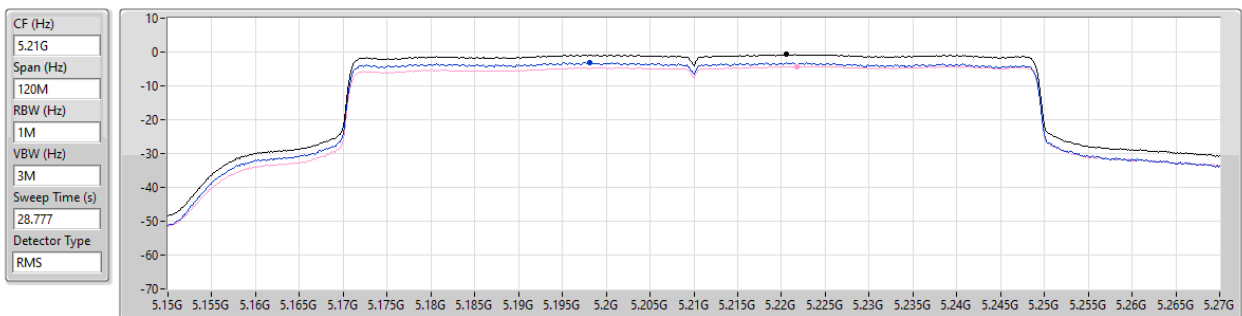
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.18     | 2.18     | -0.19    | -1.27    |

5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

PSD

5210MHz

18/04/2025



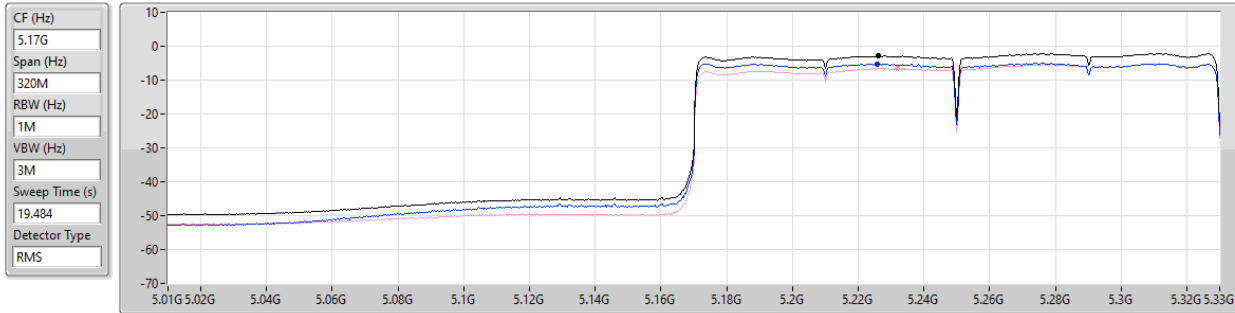
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -0.74    | -0.74    | -3.14    | -4.25    |

5.15-5.25GHz\_802.11be EHT160\_Nss1,(MCS0)\_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

17/04/2025



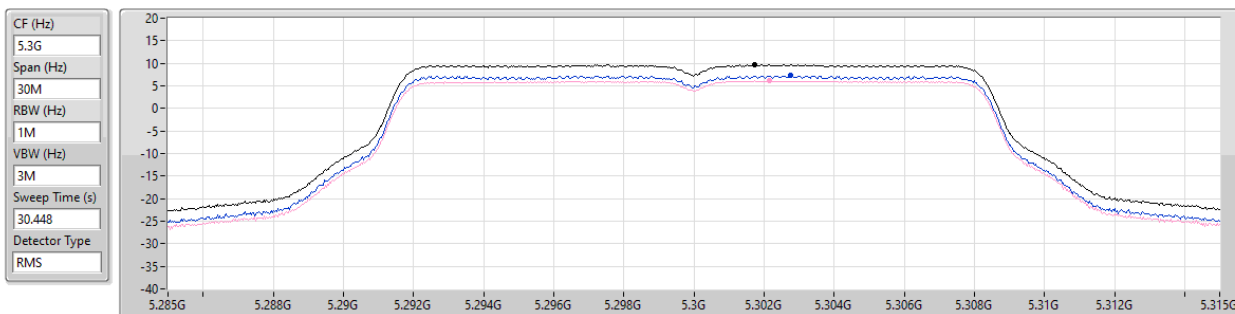
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -2.91    | -2.91    | -5.27    | -6.58    |

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

PSD

5300MHz

17/04/2025



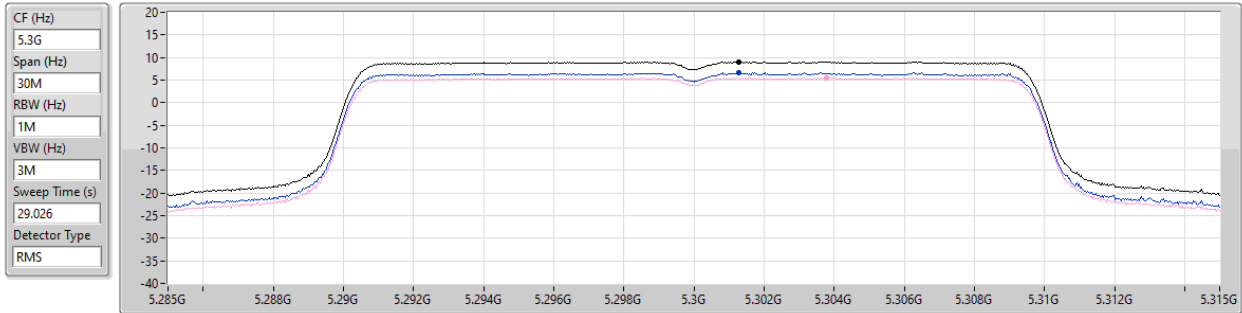
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.67     | 9.67     | 7.25     | 6.07     |

5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

5300MHz

17/04/2025



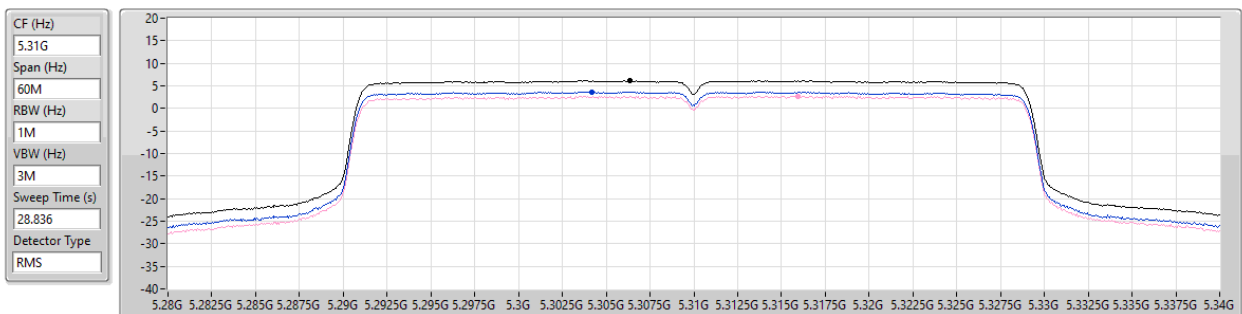
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.09     | 9.09     | 6.66     | 5.46     |

5.25-5.35GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

5310MHz

17/04/2025



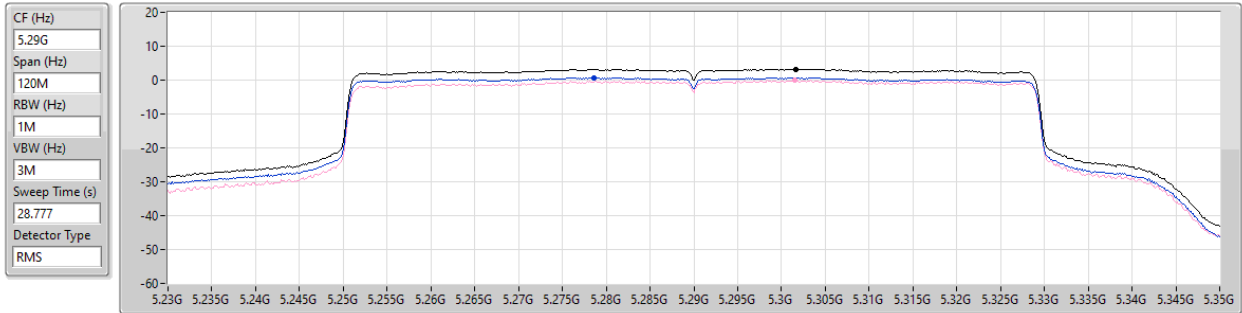
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.17     | 6.17     | 3.61     | 2.69     |

5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

PSD

5290MHz

17/04/2025

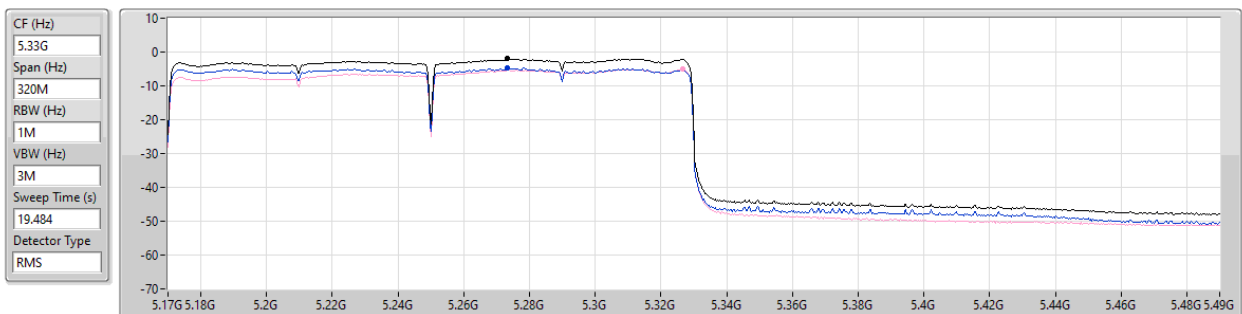


5.25-5.35GHz\_802.11be EHT160\_Nss1,(MCS0)\_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

17/04/2025

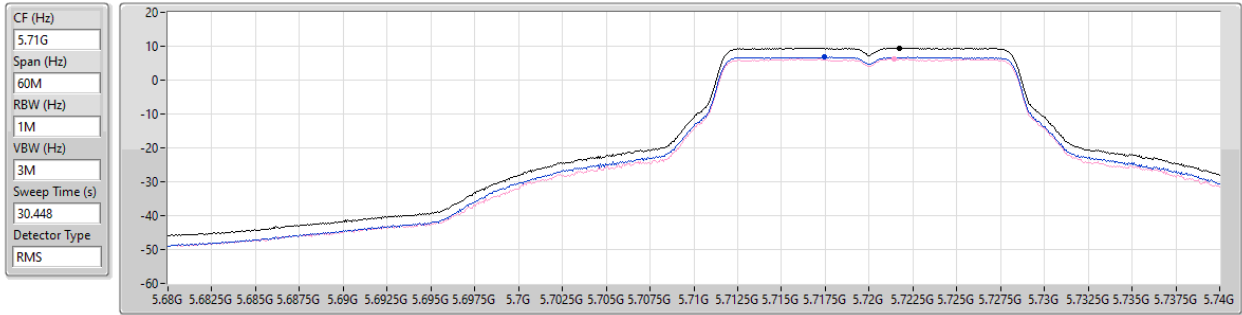


5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

17/04/2025



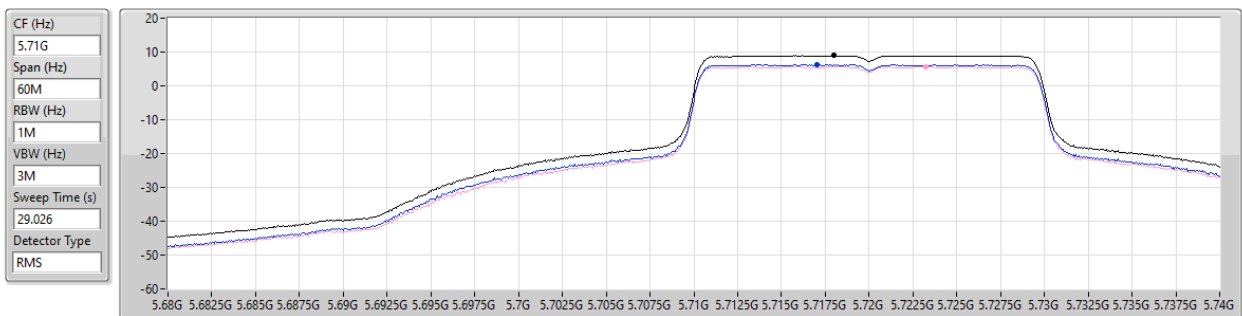
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.50      | 9.50      | 6.76      | 6.31      |

5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

17/04/2025



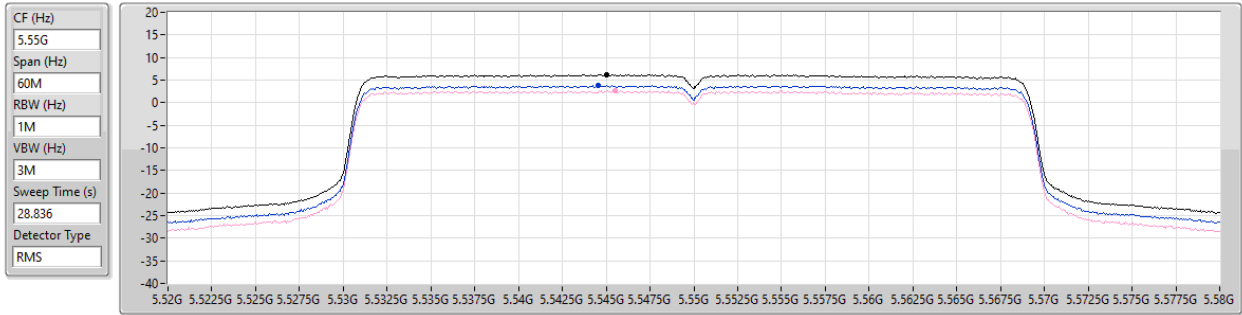
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.94      | 8.94      | 6.31      | 5.67      |

5.47-5.725GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

5550MHz

17/04/2025



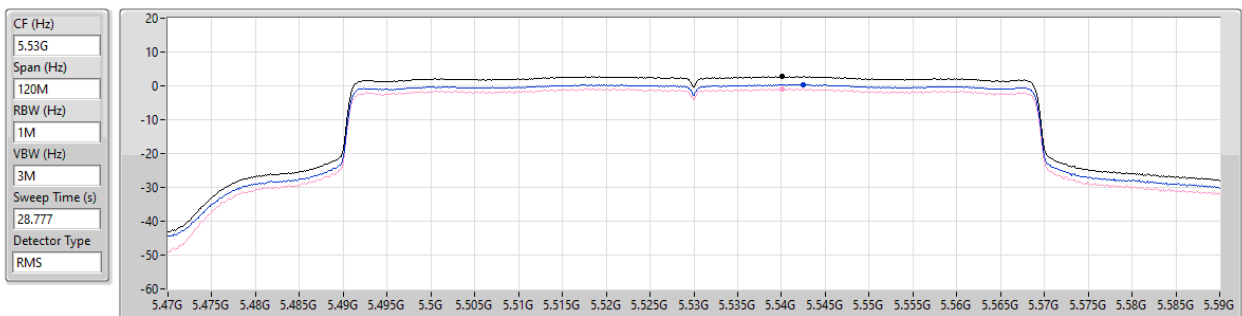
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.20      | 6.20      | 3.82      | 2.63      |

5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

PSD

5530MHz

17/04/2025



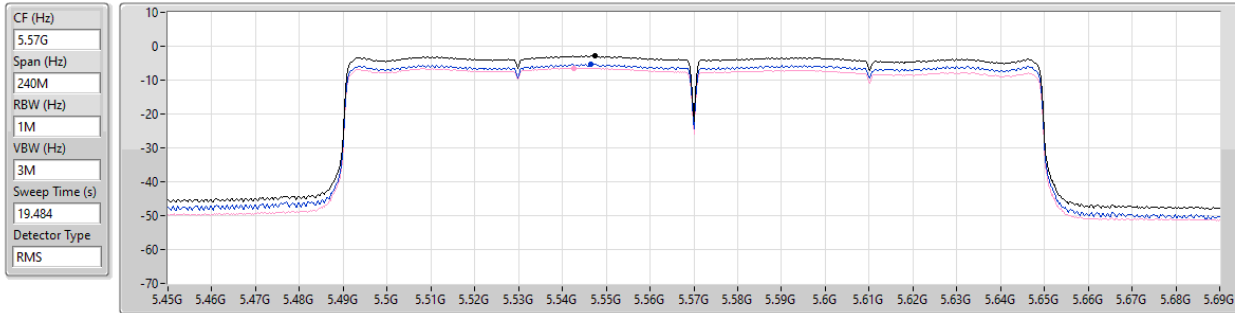
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.74      | 2.74      | 0.36      | -0.87     |

5.47-5.725GHz\_802.11be EHT160\_Nss1,(MCS0)\_2TX

PSD

5570MHz

17/04/2025



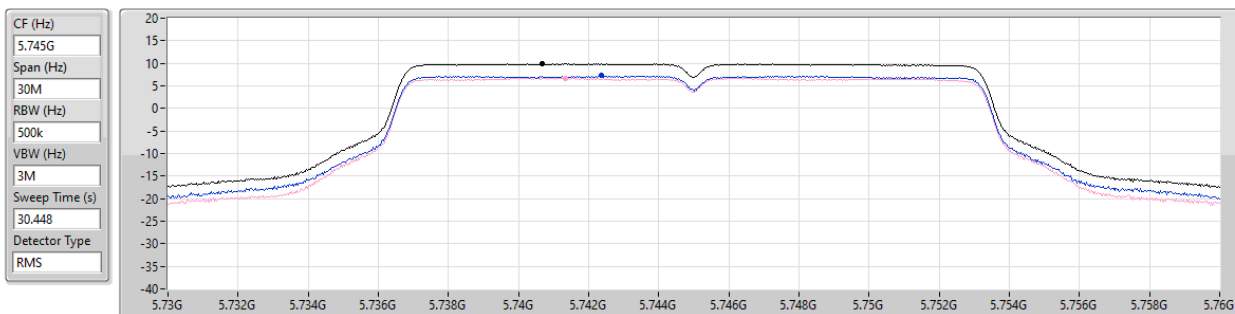
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.84     | -2.84     | -5.26     | -6.42     |

5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

PSD

5745MHz

17/04/2025



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.88      | 9.88      | 7.24      | 6.73      |

5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

5745MHz

17/04/2025

CF (Hz)  
5.745G

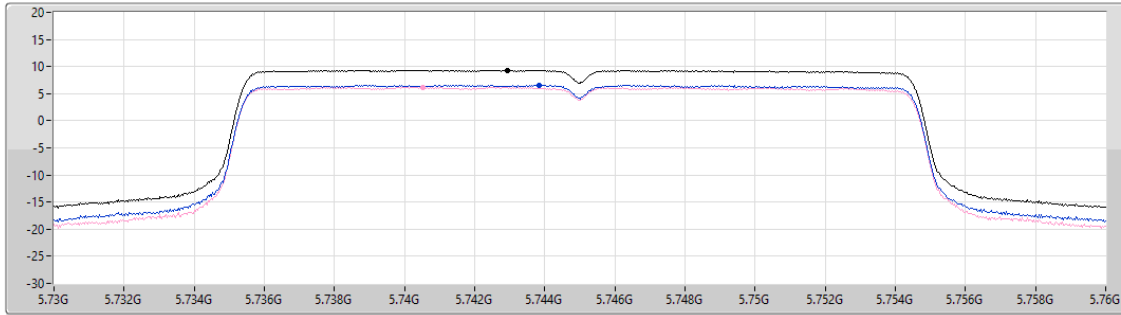
Span (Hz)  
30M

RBW (Hz)  
500k

VBW (Hz)  
3M

Sweep Time (s)  
29.026

Detector Type  
RMS



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.33      | 9.33      | 6.55      | 6.23      |

5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

5755MHz

17/04/2025

CF (Hz)  
5.755G

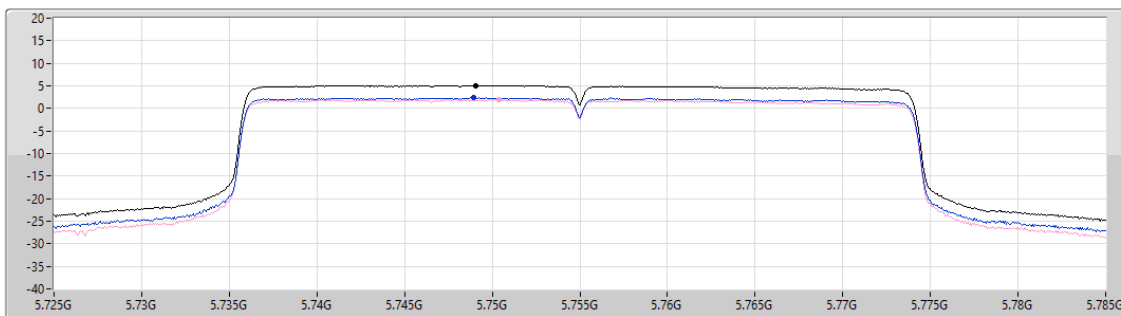
Span (Hz)  
60M

RBW (Hz)  
500k

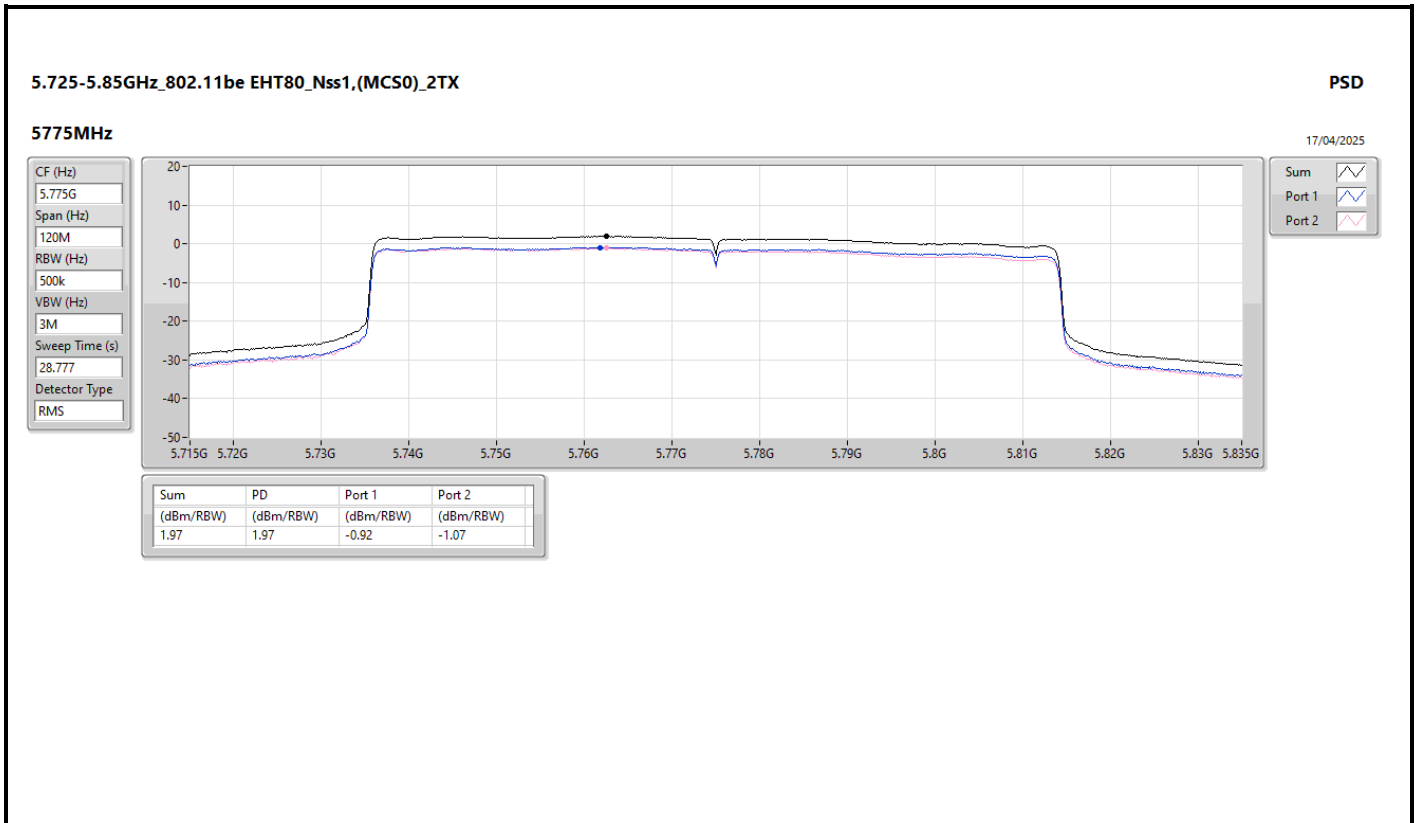
VBW (Hz)  
3M

Sweep Time (s)  
28.836

Detector Type  
RMS



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.07      | 5.07      | 2.38      | 2.01      |





**PSD\_Non-Beamforming\_Radio 2\_2T2S\_  
Outdoor\_30 Degree Gain**

**Appendix D.17**

**Summary**

| Mode                            | PD<br>(dBm/RBW) |
|---------------------------------|-----------------|
| 5.15-5.25GHz                    | -               |
| 802.11be EHT20_Nss2,(MCS0)_2TX  | 4.92            |
| 802.11be EHT40_Nss2,(MCS0)_2TX  | 2.37            |
| 802.11be EHT80_Nss2,(MCS0)_2TX  | -0.76           |
| 802.11be EHT160_Nss2,(MCS0)_2TX | -2.76           |
| 5.25-5.35GHz                    | -               |
| 802.11be EHT20_Nss2,(MCS0)_2TX  | 8.95            |
| 802.11be EHT40_Nss2,(MCS0)_2TX  | 6.07            |
| 802.11be EHT80_Nss2,(MCS0)_2TX  | 3.07            |
| 802.11be EHT160_Nss2,(MCS0)_2TX | -2.07           |
| 5.47-5.725GHz                   | -               |
| 802.11be EHT20_Nss2,(MCS0)_2TX  | 8.97            |
| 802.11be EHT40_Nss2,(MCS0)_2TX  | 6.22            |
| 802.11be EHT80_Nss2,(MCS0)_2TX  | 2.84            |
| 802.11be EHT160_Nss2,(MCS0)_2TX | -2.77           |
| 5.725-5.85GHz                   | -               |
| 802.11be EHT20_Nss2,(MCS0)_2TX  | 9.45            |
| 802.11be EHT40_Nss2,(MCS0)_2TX  | 5.09            |
| 802.11be EHT80_Nss2,(MCS0)_2TX  | 1.96            |

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



# **PSD Non-Beamforming Radio 2\_2T2S** **Outdoor\_30 Degree Gain**

## **Appendix D.17**

### **Result**

| Mode                            | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|---------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11be EHT20_Nss2,(MCS0)_2TX  | -      | -           | -                   | -                   | -               | -                     |
| 5180MHz                         | Pass   | 3.51        | 2.47                | 1.26                | 4.90            | 17.00                 |
| 5200MHz                         | Pass   | 3.51        | 2.36                | 1.45                | 4.91            | 17.00                 |
| 5240MHz                         | Pass   | 3.51        | 2.36                | 1.58                | 4.92            | 17.00                 |
| 5260MHz                         | Pass   | 3.51        | 6.33                | 5.16                | 8.70            | 11.00                 |
| 5300MHz                         | Pass   | 3.51        | 6.51                | 5.40                | 8.95            | 11.00                 |
| 5320MHz                         | Pass   | 3.51        | 6.41                | 5.23                | 8.80            | 11.00                 |
| 5500MHz                         | Pass   | 5.51        | 6.03                | 4.61                | 8.37            | 11.00                 |
| 5580MHz                         | Pass   | 5.51        | 6.36                | 4.75                | 8.61            | 11.00                 |
| 5700MHz                         | Pass   | 5.51        | 2.55                | 1.26                | 4.93            | 11.00                 |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | 5.51        | 6.38                | 5.60                | 8.97            | 11.00                 |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 5.82        | 4.70                | 3.86                | 7.29            | 30.00                 |
| 5745MHz                         | Pass   | 5.82        | 6.82                | 6.23                | 9.45            | 30.00                 |
| 5785MHz                         | Pass   | 5.82        | 6.39                | 5.70                | 9.01            | 30.00                 |
| 5825MHz                         | Pass   | 5.82        | 5.03                | 4.01                | 7.50            | 30.00                 |
| 802.11be EHT40_Nss2,(MCS0)_2TX  | -      | -           | -                   | -                   | -               | -                     |
| 5190MHz                         | Pass   | 3.51        | -0.14               | -1.47               | 2.15            | 17.00                 |
| 5230MHz                         | Pass   | 3.51        | -0.13               | -1.23               | 2.37            | 17.00                 |
| 5270MHz                         | Pass   | 3.51        | 3.22                | 2.48                | 5.85            | 11.00                 |
| 5310MHz                         | Pass   | 3.51        | 3.50                | 2.65                | 6.07            | 11.00                 |
| 5510MHz                         | Pass   | 5.51        | 3.65                | 2.21                | 5.96            | 11.00                 |
| 5550MHz                         | Pass   | 5.51        | 3.81                | 2.55                | 6.13            | 11.00                 |
| 5670MHz                         | Pass   | 5.51        | 4.19                | 2.09                | 6.22            | 11.00                 |
| 5710MHz Straddle 5.47-5.725GHz  | Pass   | 5.51        | 3.93                | 1.67                | 5.94            | 11.00                 |
| 5710MHz Straddle 5.725-5.85GHz  | Pass   | 5.82        | 2.08                | -0.14               | 4.10            | 30.00                 |
| 5755MHz                         | Pass   | 5.82        | 2.46                | 1.88                | 5.09            | 30.00                 |
| 5795MHz                         | Pass   | 5.82        | 1.86                | 1.28                | 4.54            | 30.00                 |
| 802.11be EHT80_Nss2,(MCS0)_2TX  | -      | -           | -                   | -                   | -               | -                     |
| 5210MHz                         | Pass   | 3.51        | -3.30               | -4.14               | -0.76           | 17.00                 |
| 5290MHz                         | Pass   | 3.51        | 0.57                | -0.47               | 3.07            | 11.00                 |
| 5530MHz                         | Pass   | 5.51        | 0.54                | -0.90               | 2.84            | 11.00                 |
| 5610MHz                         | Pass   | 5.51        | -0.13               | -1.07               | 2.41            | 11.00                 |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | 5.51        | -0.32               | -1.57               | 2.04            | 11.00                 |
| 5690MHz Straddle 5.725-5.85GHz  | Pass   | 5.82        | -2.64               | -3.76               | -0.18           | 30.00                 |
| 5775MHz                         | Pass   | 5.82        | -0.88               | -1.22               | 1.96            | 30.00                 |
| 802.11be EHT160_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | 3.51        | -4.99               | -6.60               | -2.76           | 17.00                 |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | 3.51        | -4.82               | -5.12               | -2.07           | 11.00                 |
| 5570MHz                         | Pass   | 5.51        | -5.26               | -6.37               | -2.77           | 11.00                 |

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
Inf = There's no restriction for the limit.

5.15-5.25GHz\_802.11be EHT20\_Nss2,(MCS0)\_2TX

PSD

5240MHz

18/04/2025

CF (Hz)  
5.24G

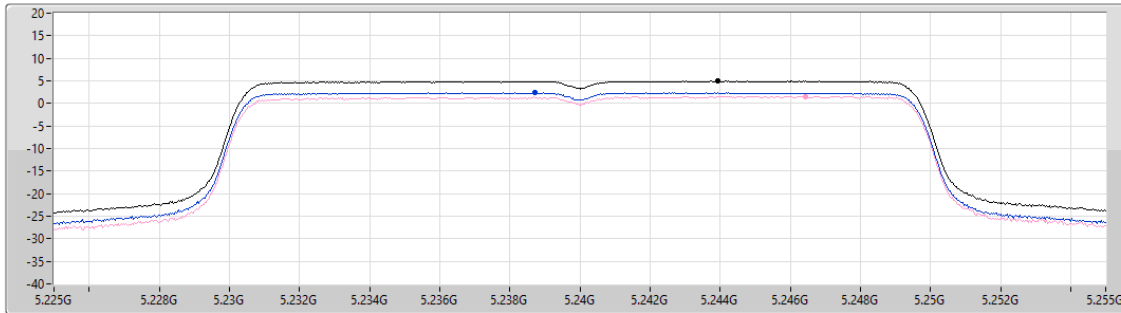
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.886

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.92     | 4.92     | 2.36     | 1.58     |

5.15-5.25GHz\_802.11be EHT40\_Nss2,(MCS0)\_2TX

PSD

5230MHz

18/04/2025

CF (Hz)  
5.23G

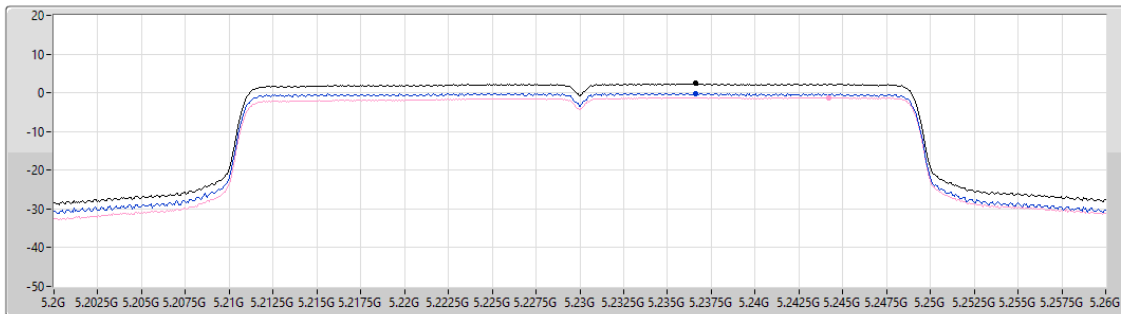
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.816

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

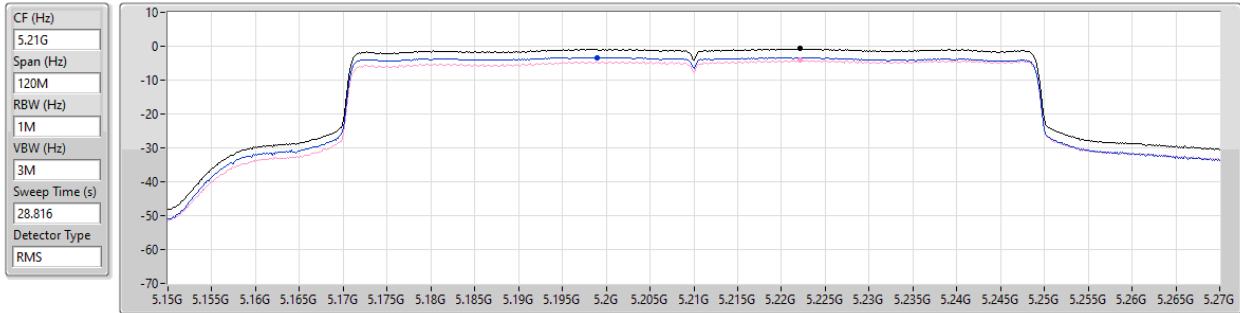
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.37     | 2.37     | -0.13    | -1.23    |

5.15-5.25GHz\_802.11be EHT80\_Nss2,(MCS0)\_2TX

PSD

5210MHz

18/04/2025



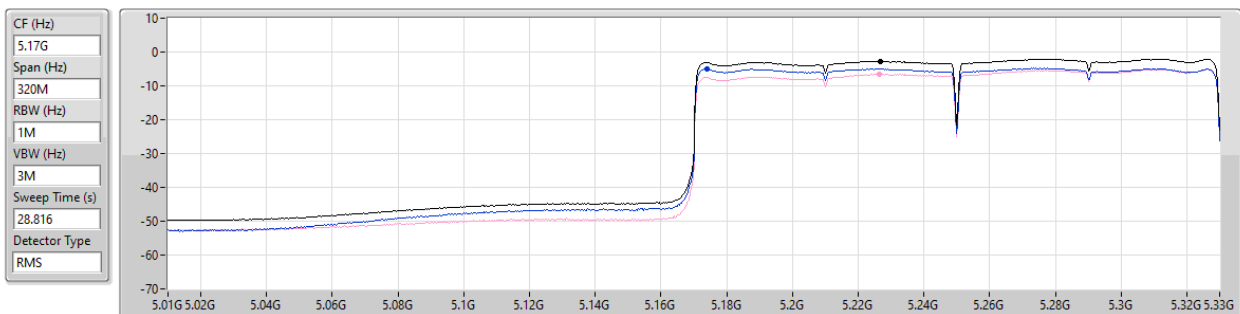
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -0.76    | -0.76    | -3.30    | -4.14    |

5.15-5.25GHz\_802.11be EHT160\_Nss2,(MCS0)\_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

17/04/2025



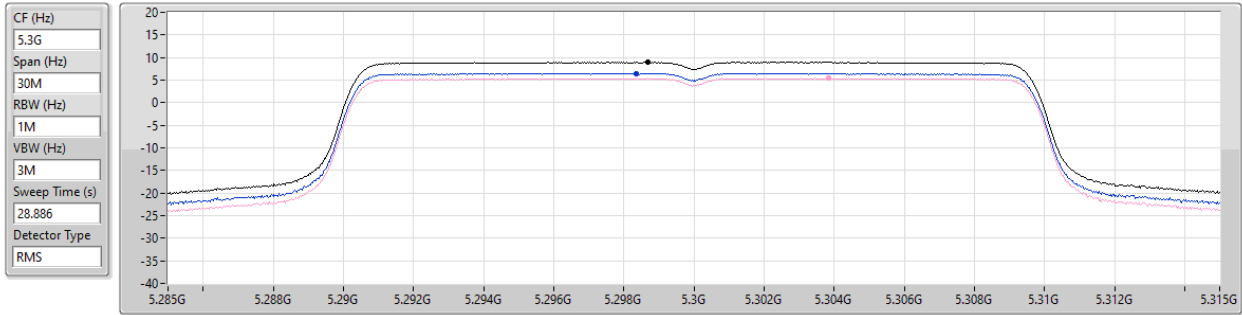
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -2.76    | -2.76    | -4.99    | -6.60    |

5.25-5.35GHz\_802.11be EHT20\_Nss2,(MCS0)\_2TX

PSD

5300MHz

17/04/2025



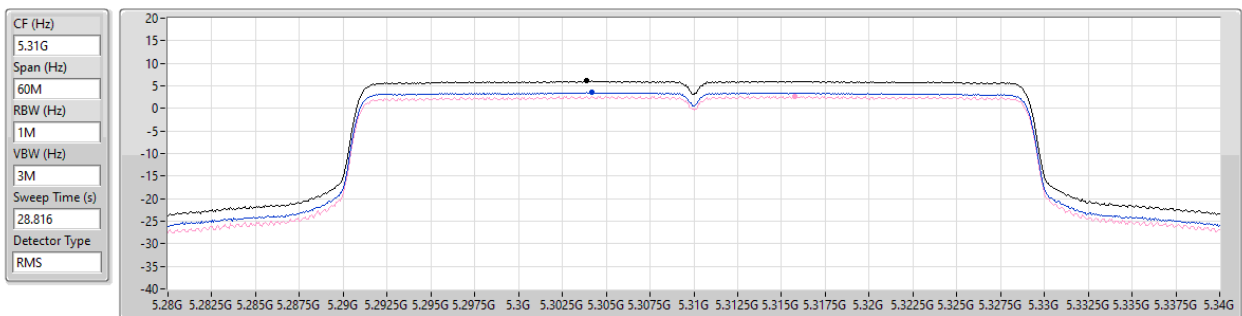
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.95     | 8.95     | 6.51     | 5.40     |

5.25-5.35GHz\_802.11be EHT40\_Nss2,(MCS0)\_2TX

PSD

5310MHz

17/04/2025



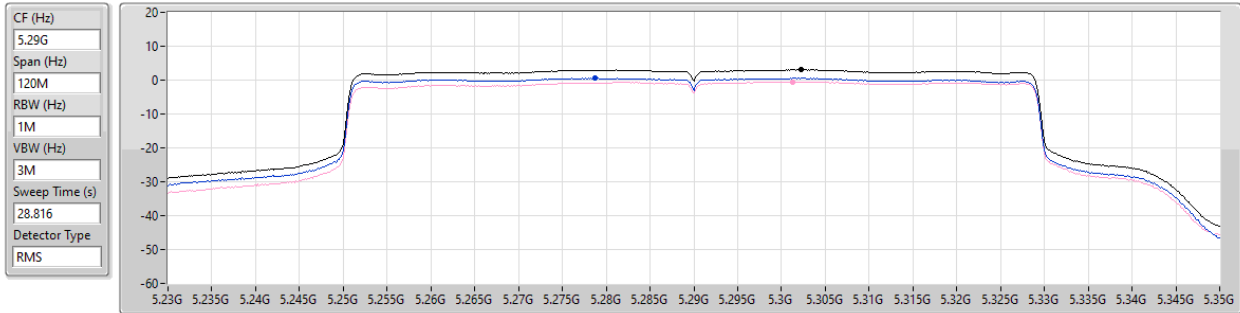
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.07     | 6.07     | 3.50     | 2.65     |

5.25-5.35GHz\_802.11be EHT80\_Nss2,(MCS0)\_2TX

PSD

5290MHz

17/04/2025



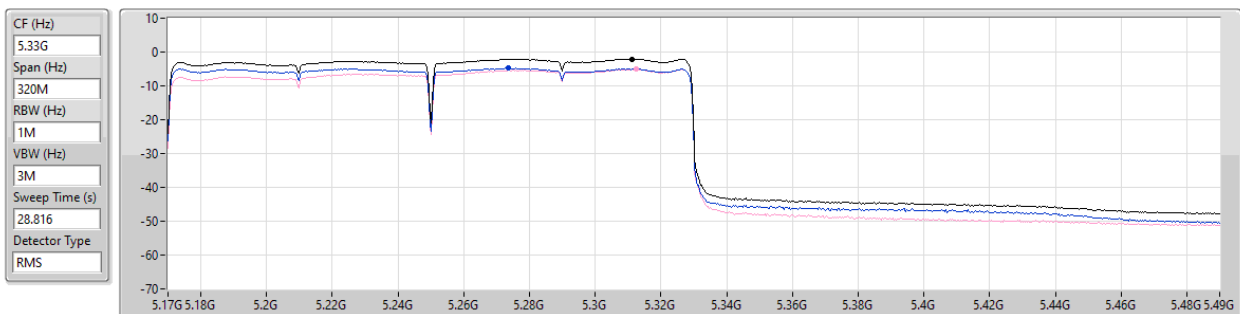
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.07      | 3.07      | 0.57      | -0.47     |

5.25-5.35GHz\_802.11be EHT160\_Nss2,(MCS0)\_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

17/04/2025



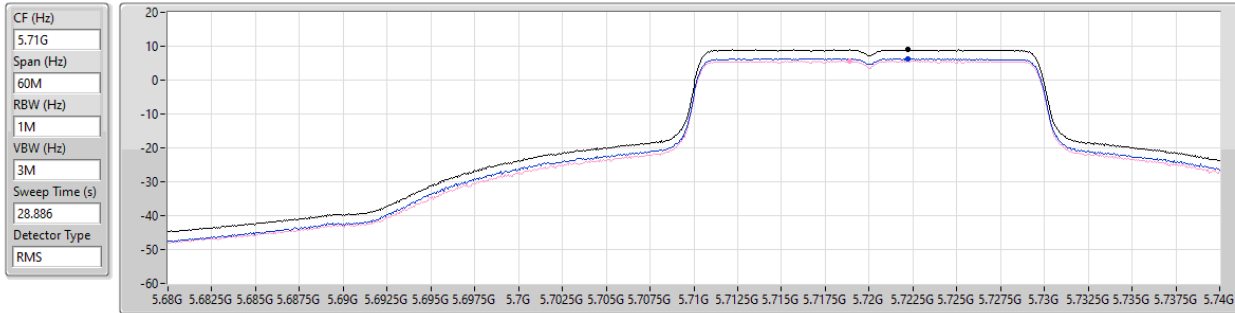
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.07     | -2.07     | -4.82     | -5.12     |

5.47-5.725GHz\_802.11be EHT20\_Nss2,(MCS0)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

17/04/2025



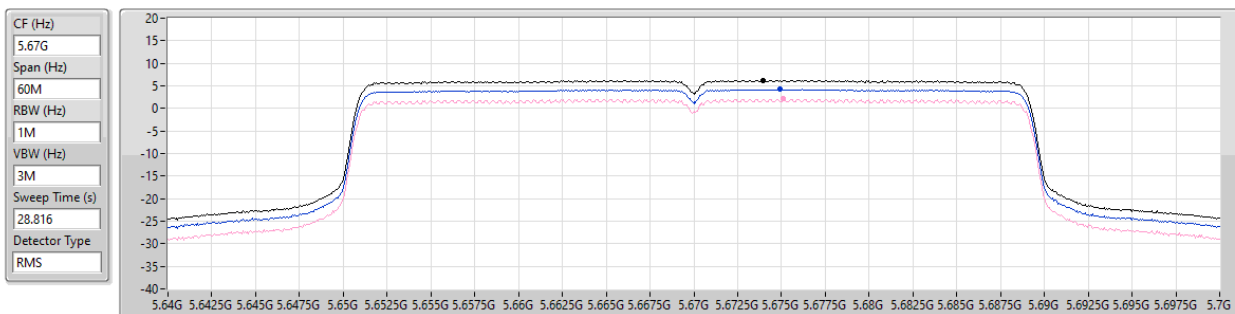
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.97      | 8.97      | 6.38      | 5.60      |

5.47-5.725GHz\_802.11be EHT40\_Nss2,(MCS0)\_2TX

PSD

5670MHz

17/04/2025



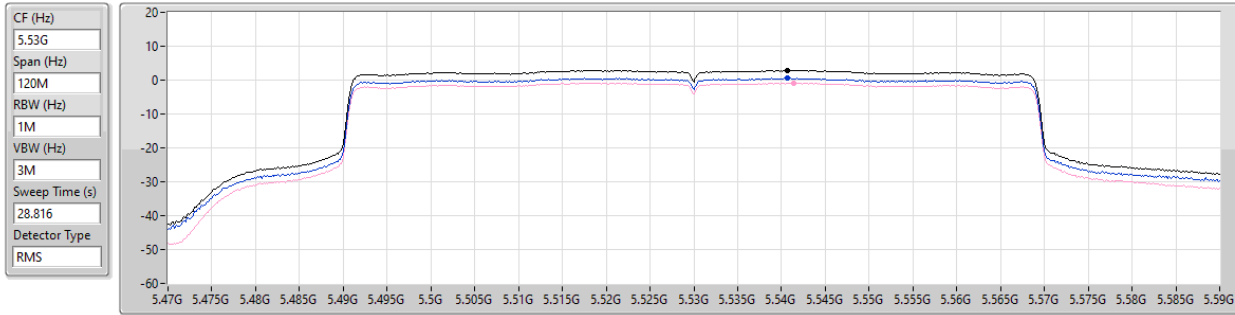
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.22      | 6.22      | 4.19      | 2.09      |

5.47-5.725GHz\_802.11be EHT80\_Nss2,(MCS0)\_2TX

PSD

5530MHz

17/04/2025



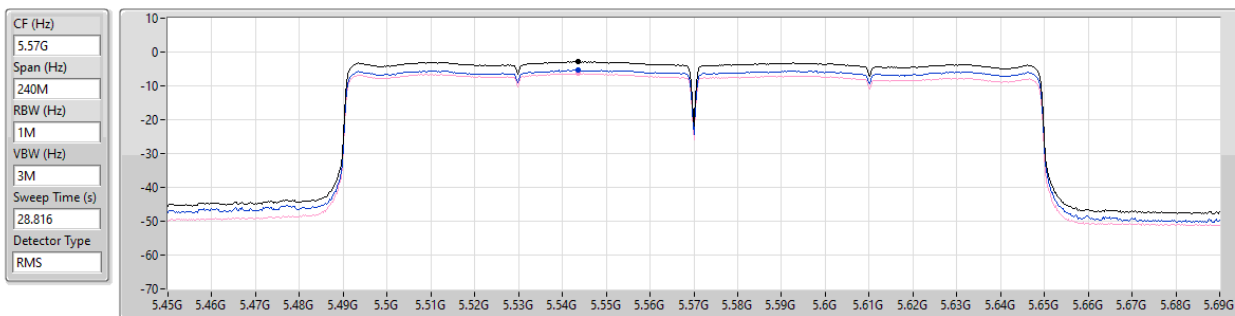
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.84     | 2.84     | 0.54     | -0.90    |

5.47-5.725GHz\_802.11be EHT160\_Nss2,(MCS0)\_2TX

PSD

5570MHz

17/04/2025



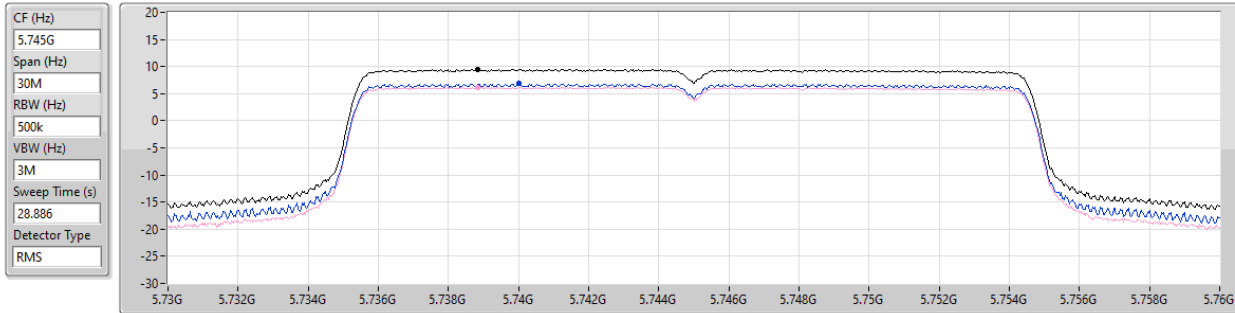
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -2.77    | -2.77    | -5.26    | -6.37    |

5.725-5.85GHz\_802.11be EHT20\_Nss2,(MCS0)\_2TX

PSD

5745MHz

17/04/2025



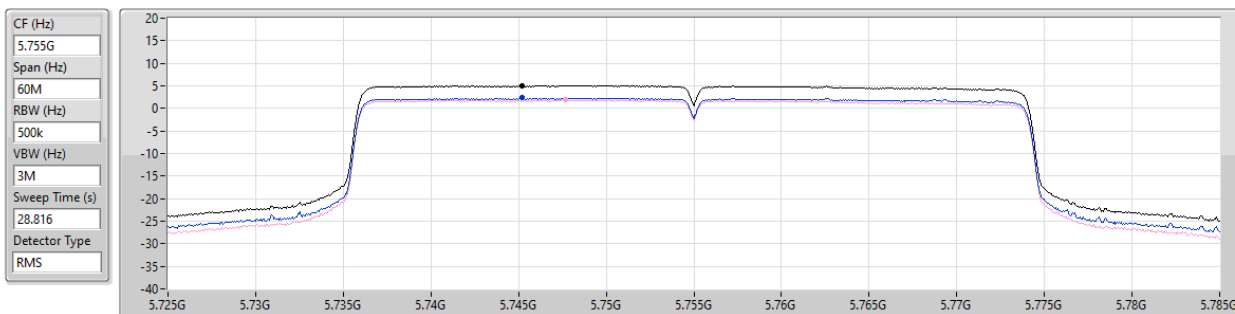
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.45     | 9.45     | 6.82     | 6.23     |

5.725-5.85GHz\_802.11be EHT40\_Nss2,(MCS0)\_2TX

PSD

5755MHz

17/04/2025



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.09     | 5.09     | 2.46     | 1.88     |



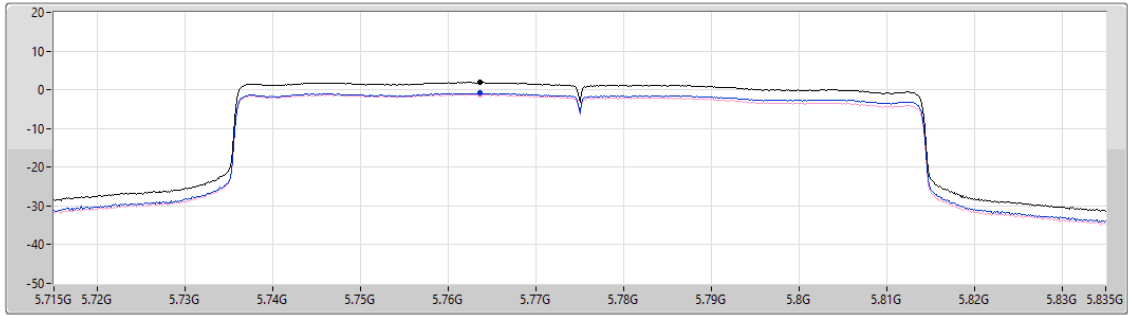
5.725-5.85GHz\_802.11be EHT80\_Nss2,(MCS0)\_2TX

PSD

5775MHz

17/04/2025

CF (Hz)  
5.775G  
Span (Hz)  
120M  
RBW (Hz)  
500k  
VBW (Hz)  
3M  
Sweep Time (s)  
28.816  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.96      | 1.96      | -0.88     | -1.22     |



**PSD\_Non-Beamforming\_Radio 3\_1T1S\_  
Outdoor\_30 Degree Gain**

**Appendix D.18**

**Summary**

| Mode                           | PD<br>(dBm/RBW) |
|--------------------------------|-----------------|
| 5.15-5.25GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_1TX       | 2.90            |
| 802.11be EHT20_Nss1,(MCS0)_1TX | 2.23            |
| 802.11be EHT40_Nss1,(MCS0)_1TX | -0.54           |
| 802.11be EHT80_Nss1,(MCS0)_1TX | -3.15           |
| 5.25-5.35GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_1TX       | 6.76            |
| 802.11be EHT20_Nss1,(MCS0)_1TX | 6.15            |
| 802.11be EHT40_Nss1,(MCS0)_1TX | 3.00            |
| 802.11be EHT80_Nss1,(MCS0)_1TX | -3.94           |

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



**PSD Non-Beamforming Radio 3 1T1S**  
**Outdoor 30 Degree Gain**

**Appendix D.18**

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|-----------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_1TX       | -      | -           | -                   | -               | -                     |
| 5180MHz                        | Pass   | 10.46       | 2.90                | 2.90            | 12.54                 |
| 5200MHz                        | Pass   | 10.46       | 2.89                | 2.89            | 12.54                 |
| 5240MHz                        | Pass   | 10.46       | 2.86                | 2.86            | 12.54                 |
| 5260MHz                        | Pass   | 9.56        | 6.29                | 6.29            | 7.44                  |
| 5300MHz                        | Pass   | 9.56        | 6.76                | 6.76            | 7.44                  |
| 5320MHz                        | Pass   | 9.56        | 6.69                | 6.69            | 7.44                  |
| 802.11be EHT20_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     |
| 5180MHz                        | Pass   | 10.46       | 2.03                | 2.03            | 12.54                 |
| 5200MHz                        | Pass   | 10.46       | 2.23                | 2.23            | 12.54                 |
| 5240MHz                        | Pass   | 10.46       | 2.11                | 2.11            | 12.54                 |
| 5260MHz                        | Pass   | 9.56        | 5.83                | 5.83            | 7.44                  |
| 5300MHz                        | Pass   | 9.56        | 6.05                | 6.05            | 7.44                  |
| 5320MHz                        | Pass   | 9.56        | 6.15                | 6.15            | 7.44                  |
| 802.11be EHT40_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     |
| 5190MHz                        | Pass   | 10.46       | -0.54               | -0.54           | 12.54                 |
| 5230MHz                        | Pass   | 10.46       | -0.57               | -0.57           | 12.54                 |
| 5270MHz                        | Pass   | 9.56        | 3.00                | 3.00            | 7.44                  |
| 5310MHz                        | Pass   | 9.56        | 0.44                | 0.44            | 7.44                  |
| 802.11be EHT80_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     |
| 5210MHz                        | Pass   | 10.46       | -3.15               | -3.15           | 12.54                 |
| 5290MHz                        | Pass   | 9.56        | -3.94               | -3.94           | 7.44                  |

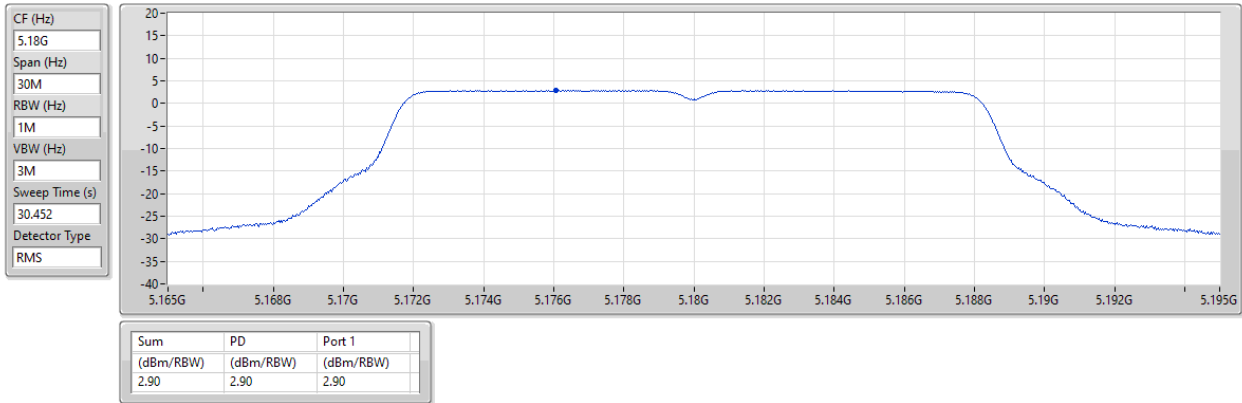
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
Inf = There's no restriction for the limit.

5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_1TX

PSD

5180MHz

19/04/2025

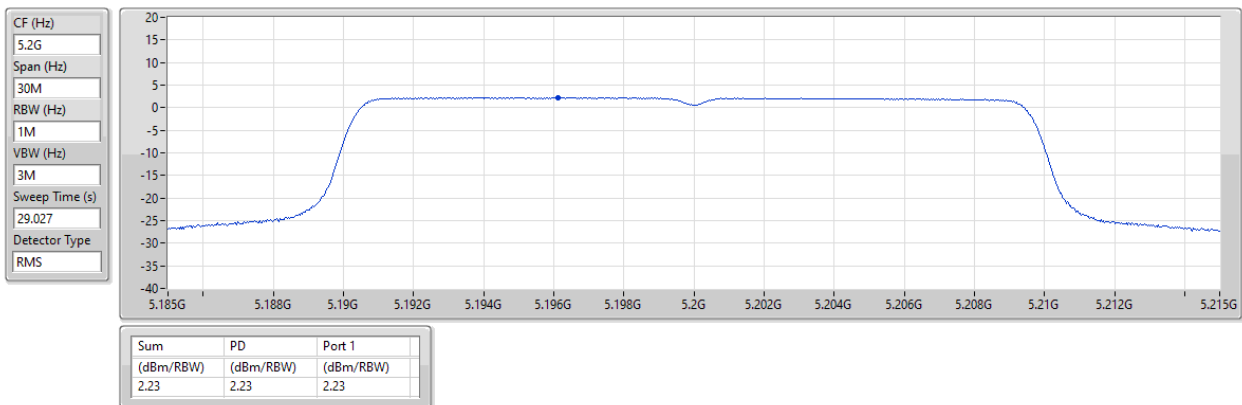


5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_1TX

PSD

5200MHz

19/04/2025

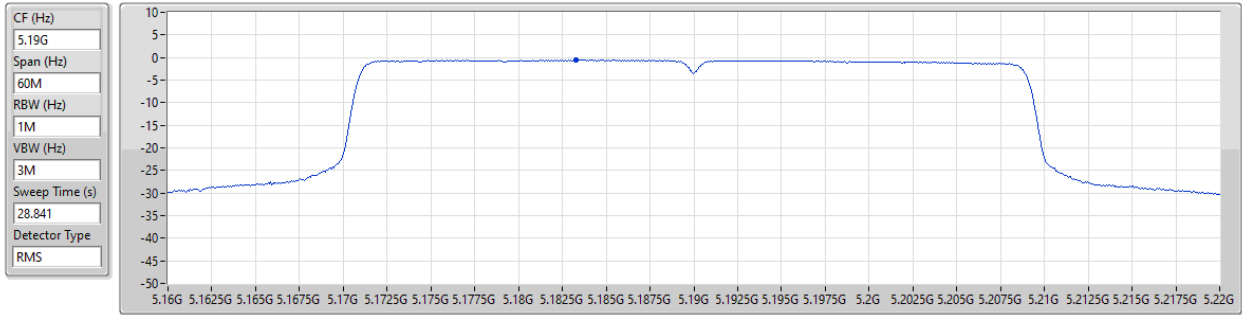


5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_1TX

PSD

5190MHz

19/04/2025

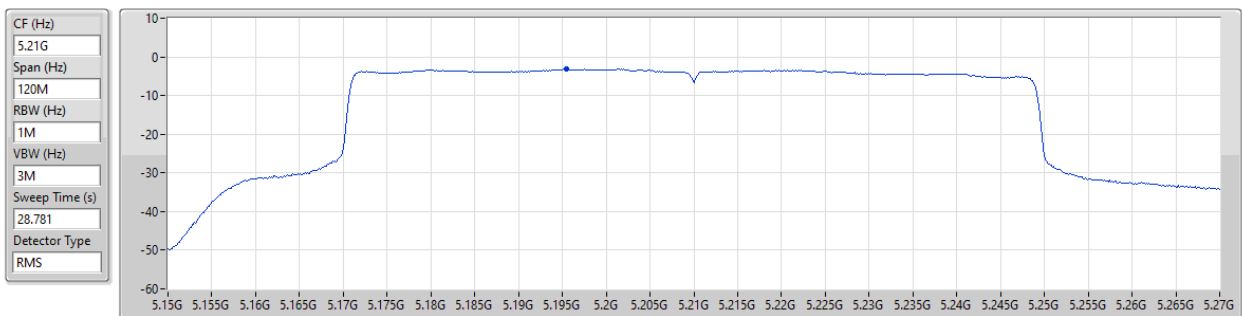


5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_1TX

PSD

5210MHz

19/04/2025

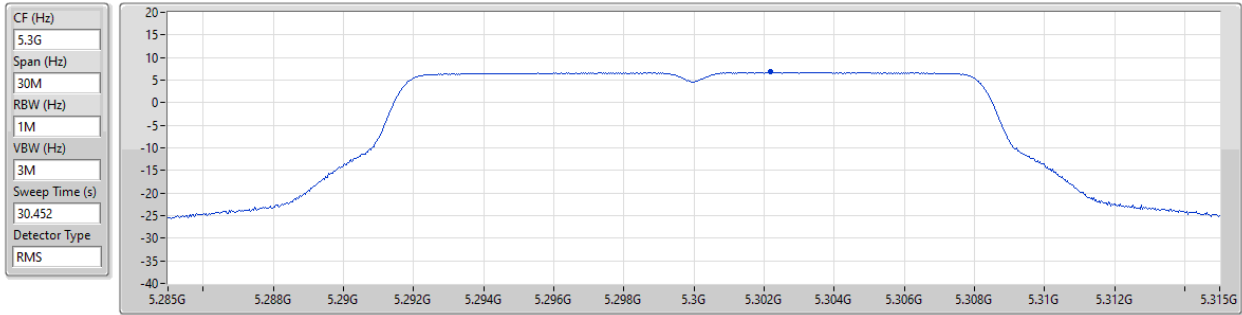


5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_1TX

PSD

5300MHz

18/04/2025

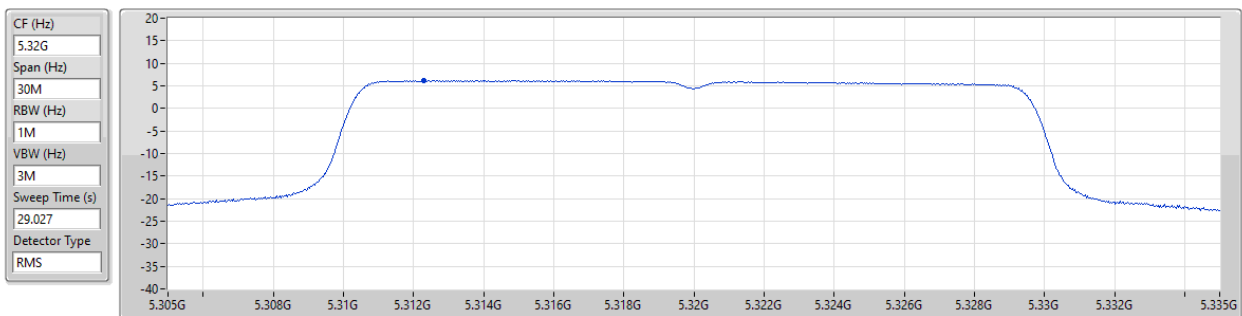


5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_1TX

PSD

5320MHz

17/04/2025



5.25-5.35GHz\_802.11be EHT40\_Nss1,(MCS0)\_1TX

PSD

5270MHz

18/04/2025

CF (Hz)  
5.27G

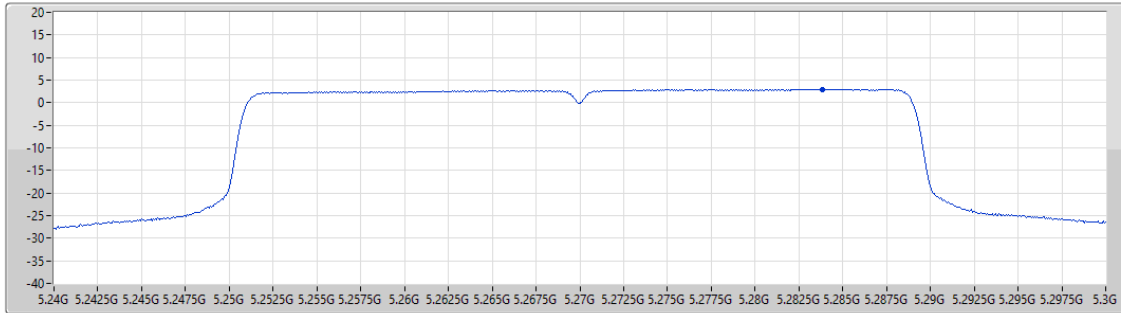
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.841

Detector Type  
RMS



Port 1

| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.00     | 3.00     | 3.00     |

5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_1TX

PSD

5290MHz

18/04/2025

CF (Hz)  
5.29G

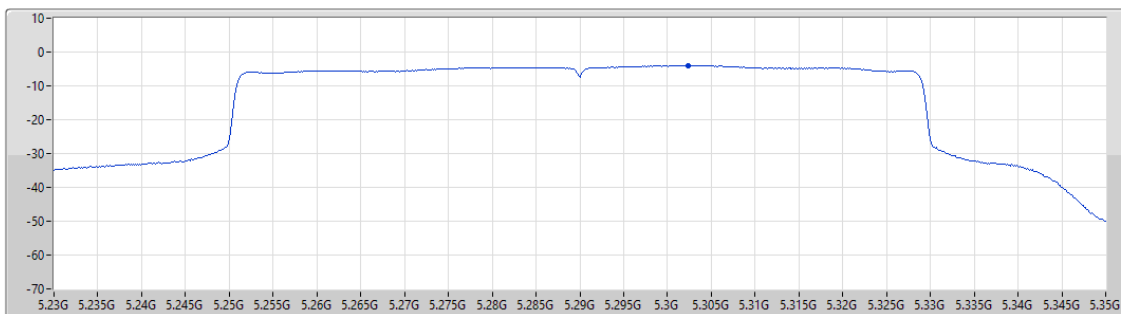
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.781

Detector Type  
RMS



Port 1

| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -3.94    | -3.94    | -3.94    |



**PSD\_Non-Beamforming\_Radio 3\_2T1S\_  
Outdoor\_30 Degree Gain**

**Appendix D.19**

**Summary**

| Mode                           | PD<br>(dBm/RBW) |
|--------------------------------|-----------------|
| 5.15-5.25GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | 2.87            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 2.13            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -0.58           |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -3.71           |
| 5.25-5.35GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | 4.42            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 4.40            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 2.55            |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -2.44           |

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



**PSD Non-Beamforming Radio 3 2T1S**  
**Outdoor 30 Degree Gain**

**Appendix D.19**

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     |
| 5180MHz                        | Pass   | 12.93       | -0.27               | -0.38               | 2.68            | 10.07                 |
| 5200MHz                        | Pass   | 12.93       | 0.02                | -0.09               | 2.87            | 10.07                 |
| 5240MHz                        | Pass   | 12.93       | -0.19               | -0.29               | 2.69            | 10.07                 |
| 5260MHz                        | Pass   | 12.57       | 1.27                | 1.40                | 4.33            | 4.43                  |
| 5300MHz                        | Pass   | 12.57       | 1.37                | 1.55                | 4.40            | 4.43                  |
| 5320MHz                        | Pass   | 12.57       | 1.40                | 1.56                | 4.42            | 4.43                  |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5180MHz                        | Pass   | 12.93       | -0.93               | -1.01               | 2.04            | 10.07                 |
| 5200MHz                        | Pass   | 12.93       | -0.78               | -0.87               | 2.13            | 10.07                 |
| 5240MHz                        | Pass   | 12.93       | -0.91               | -0.74               | 2.12            | 10.07                 |
| 5260MHz                        | Pass   | 12.57       | 1.38                | 1.34                | 4.32            | 4.43                  |
| 5300MHz                        | Pass   | 12.57       | 1.00                | 1.33                | 4.15            | 4.43                  |
| 5320MHz                        | Pass   | 12.57       | 1.29                | 1.60                | 4.40            | 4.43                  |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5190MHz                        | Pass   | 12.93       | -4.05               | -3.54               | -0.82           | 10.07                 |
| 5230MHz                        | Pass   | 12.93       | -3.66               | -3.42               | -0.58           | 10.07                 |
| 5270MHz                        | Pass   | 12.57       | -0.36               | -0.52               | 2.55            | 4.43                  |
| 5310MHz                        | Pass   | 12.57       | -2.53               | -2.59               | 0.43            | 4.43                  |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5210MHz                        | Pass   | 12.93       | -6.59               | -6.76               | -3.71           | 10.07                 |
| 5290MHz                        | Pass   | 12.57       | -5.43               | -5.43               | -2.44           | 4.43                  |

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
Inf = There's no restriction for the limit.

5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

PSD

5200MHz

19/04/2025

CF (Hz)  
5.2G

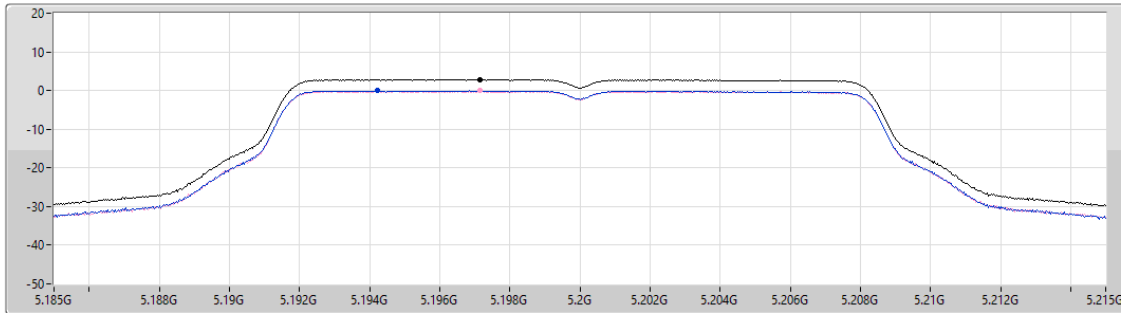
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
30.452

Detector Type  
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.87     | 2.87     | 0.02     | -0.09    |

5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

5200MHz

19/04/2025

CF (Hz)  
5.2G

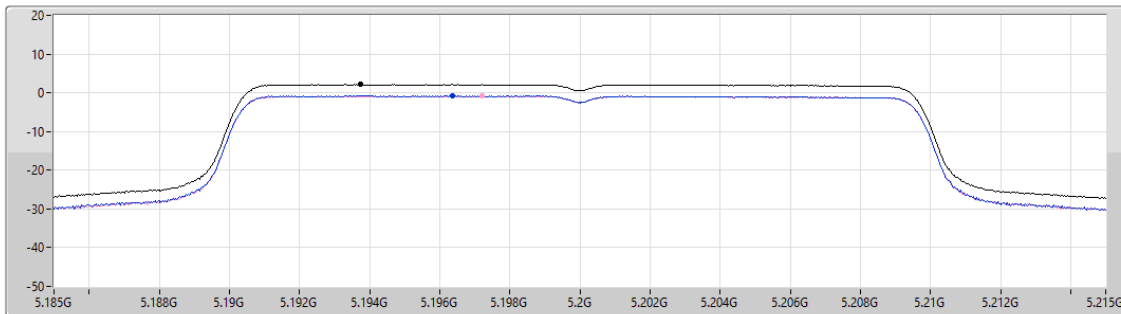
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
29.027

Detector Type  
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.13     | 2.13     | -0.78    | -0.87    |

5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

5230MHz

19/04/2025

CF (Hz)  
5.23G

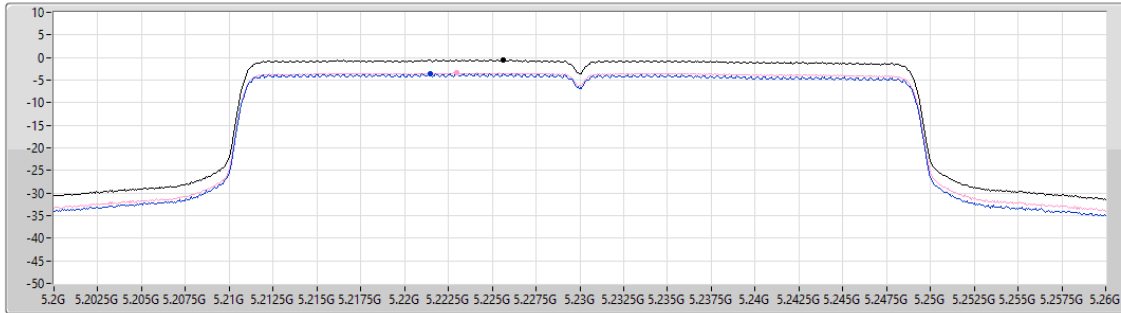
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.841

Detector Type  
RMS



| Sum<br>(dBm/Hz) | PD<br>(dBm/Hz) | Port 1<br>(dBm/Hz) | Port 2<br>(dBm/Hz) |
|-----------------|----------------|--------------------|--------------------|
| -0.58           | -0.58          | -3.66              | -3.42              |

Sum 

Port 1 

Port 2 

5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

PSD

5210MHz

19/04/2025

CF (Hz)  
5.21G

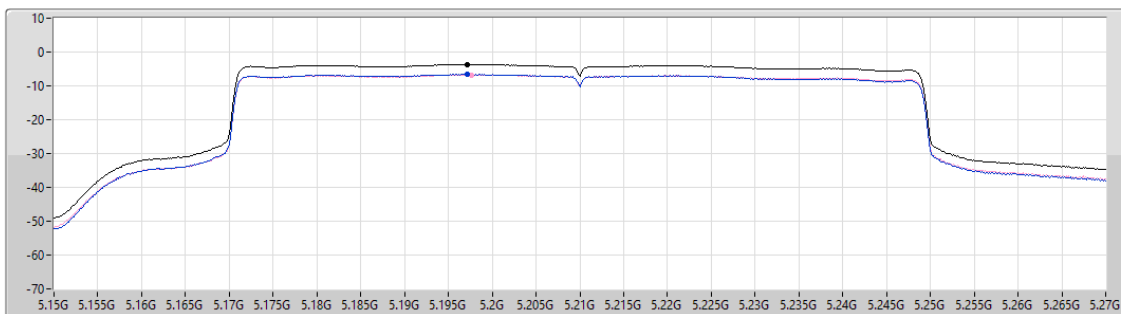
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.781

Detector Type  
RMS



| Sum<br>(dBm/Hz) | PD<br>(dBm/Hz) | Port 1<br>(dBm/Hz) | Port 2<br>(dBm/Hz) |
|-----------------|----------------|--------------------|--------------------|
| -3.71           | -3.71          | -6.59              | -6.76              |

Sum 

Port 1 

Port 2 

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

PSD

5320MHz

18/04/2025

CF (Hz)  
5.32G

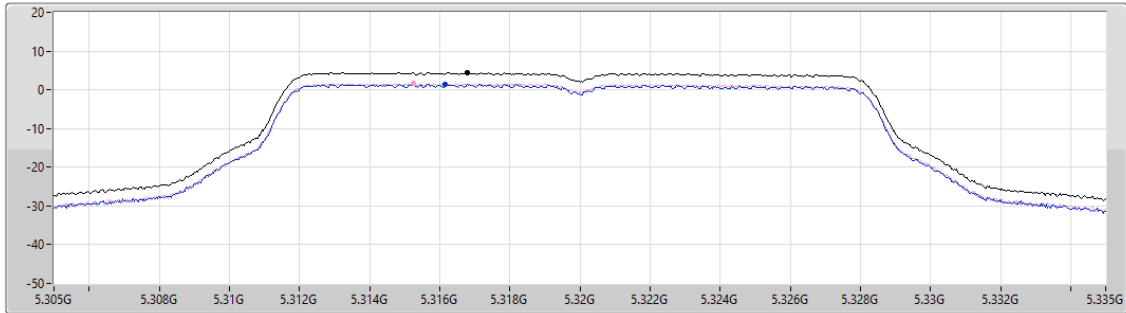
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
30.452

Detector Type  
RMS



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.42     | 4.42     | 1.40     | 1.56     |

5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

5320MHz

18/04/2025

CF (Hz)  
5.32G

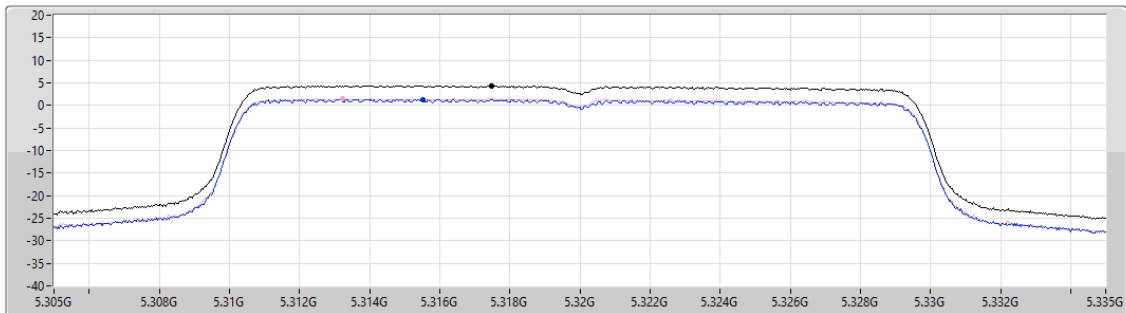
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
29.027

Detector Type  
RMS



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.40     | 4.40     | 1.29     | 1.60     |

5.25-5.35GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

5270MHz

18/04/2025

CF (Hz)  
5.27G

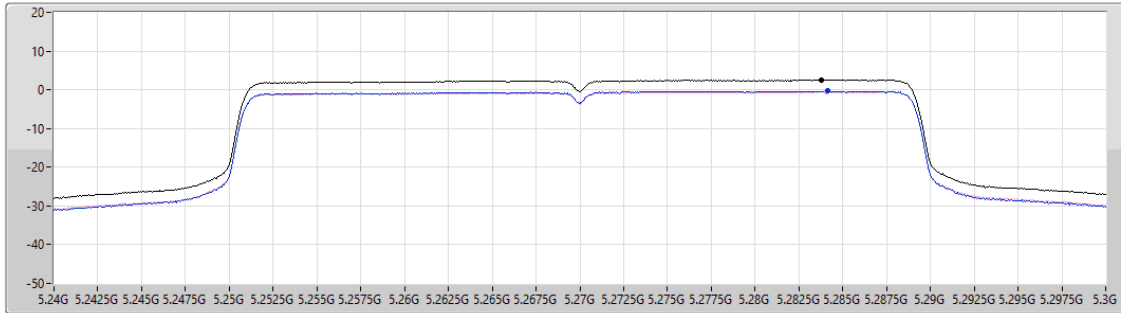
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.841

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.55     | 2.55     | -0.36    | -0.52    |

5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

PSD

5290MHz

18/04/2025

CF (Hz)  
5.29G

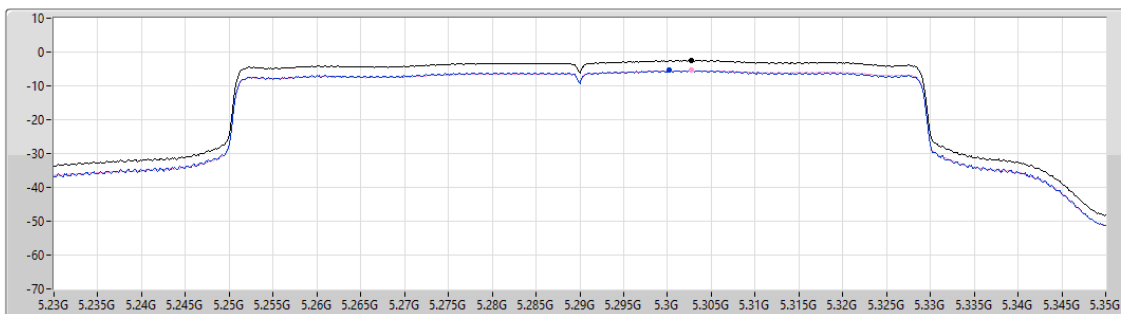
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.781

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -2.44    | -2.44    | -5.43    | -5.43    |



**PSD\_Non-Beamforming\_Radio 3\_2T2S\_  
Outdoor\_30 Degree Gain**

**Appendix D.20**

**Summary**

| Mode                           | PD<br>(dBm/RBW) |
|--------------------------------|-----------------|
| 5.15-5.25GHz                   | -               |
| 802.11be EHT20_Nss2,(MCS0)_2TX | 2.19            |
| 802.11be EHT40_Nss2,(MCS0)_2TX | -0.73           |
| 802.11be EHT80_Nss2,(MCS0)_2TX | -3.69           |
| 5.25-5.35GHz                   | -               |
| 802.11be EHT20_Nss2,(MCS0)_2TX | 5.09            |
| 802.11be EHT40_Nss2,(MCS0)_2TX | 2.00            |
| 802.11be EHT80_Nss2,(MCS0)_2TX | -2.54           |

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



**PSD\_Non-Beamforming\_Radio 3\_2T2S\_  
Outdoor\_30 Degree Gain**

**Appendix D.20**

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11be EHT20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5180MHz                        | Pass   | 10.46       | -0.82               | -0.98               | 2.10            | 12.54                 |
| 5200MHz                        | Pass   | 10.46       | -0.78               | -0.93               | 2.10            | 12.54                 |
| 5240MHz                        | Pass   | 10.46       | -0.90               | -0.70               | 2.19            | 12.54                 |
| 5260MHz                        | Pass   | 9.87        | 1.72                | 1.95                | 4.82            | 7.13                  |
| 5300MHz                        | Pass   | 9.87        | 1.93                | 2.25                | 5.09            | 7.13                  |
| 5320MHz                        | Pass   | 9.87        | 1.72                | 2.40                | 5.02            | 7.13                  |
| 802.11be EHT40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5190MHz                        | Pass   | 10.46       | -3.98               | -3.75               | -0.88           | 12.54                 |
| 5230MHz                        | Pass   | 10.46       | -3.93               | -3.48               | -0.73           | 12.54                 |
| 5270MHz                        | Pass   | 9.87        | -0.97               | -1.01               | 2.00            | 7.13                  |
| 5310MHz                        | Pass   | 9.87        | -1.98               | -1.75               | 1.10            | 7.13                  |
| 802.11be EHT80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5210MHz                        | Pass   | 10.46       | -6.70               | -6.70               | -3.69           | 12.54                 |
| 5290MHz                        | Pass   | 9.87        | -5.67               | -5.40               | -2.54           | 7.13                  |

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
Inf = There's no restriction for the limit.

5.15-5.25GHz\_802.11be EHT20\_Nss2,(MCS0)\_2TX

PSD

5240MHz

19/04/2025

CF (Hz)  
5.24G

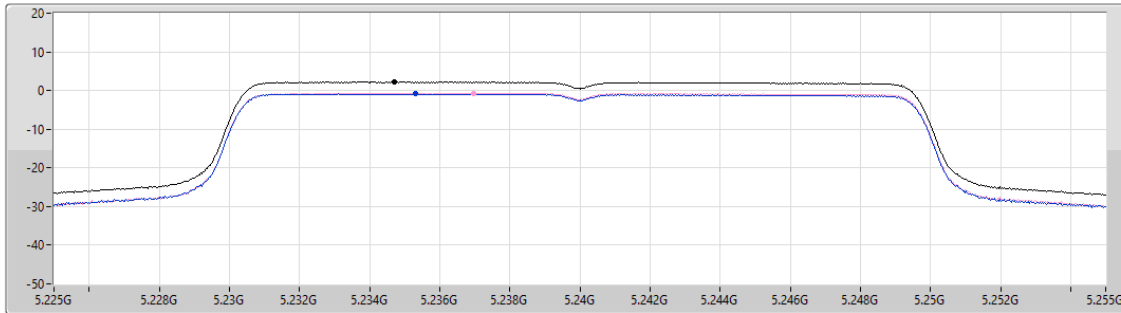
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.886

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.19     | 2.19     | -0.90    | -0.70    |

5.15-5.25GHz\_802.11be EHT40\_Nss2,(MCS0)\_2TX

PSD

5230MHz

19/04/2025

CF (Hz)  
5.23G

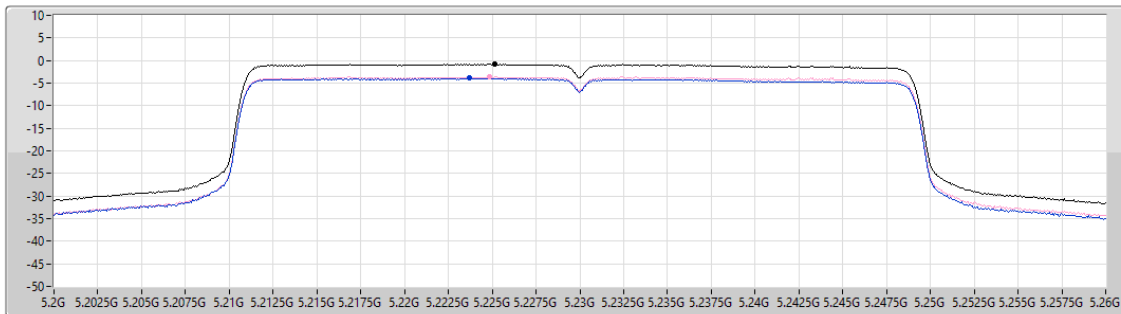
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.811

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -0.73    | -0.73    | -3.93    | -3.48    |

5.15-5.25GHz\_802.11be EHT80\_Nss2,(MCS0)\_2TX

PSD

5210MHz

19/04/2025

CF (Hz)  
5.21G

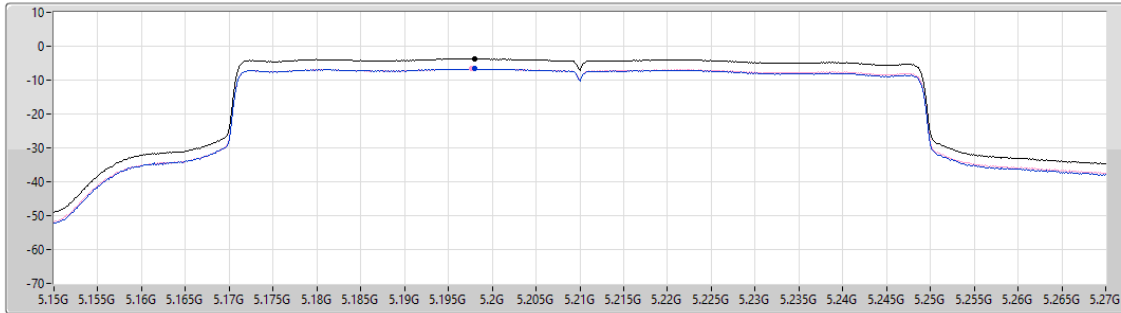
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
14.967

Detector Type  
RMS



Sum 

Port 1 

Port 2 

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -3.69    | -3.69    | -6.70    | -6.70    |

5.25-5.35GHz\_802.11be EHT20\_Nss2,(MCS0)\_2TX

PSD

5300MHz

18/04/2025

CF (Hz)  
5.3G

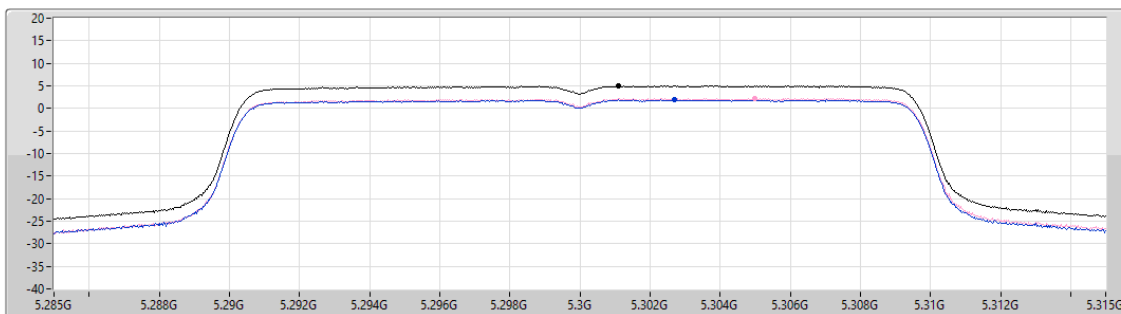
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.886

Detector Type  
RMS



Sum 

Port 1 

Port 2 

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.09     | 5.09     | 1.93     | 2.25     |

5.25-5.35GHz\_802.11be EHT40\_Nss2,(MCS0)\_2TX

PSD

5270MHz

18/04/2025

CF (Hz)  
5.27G

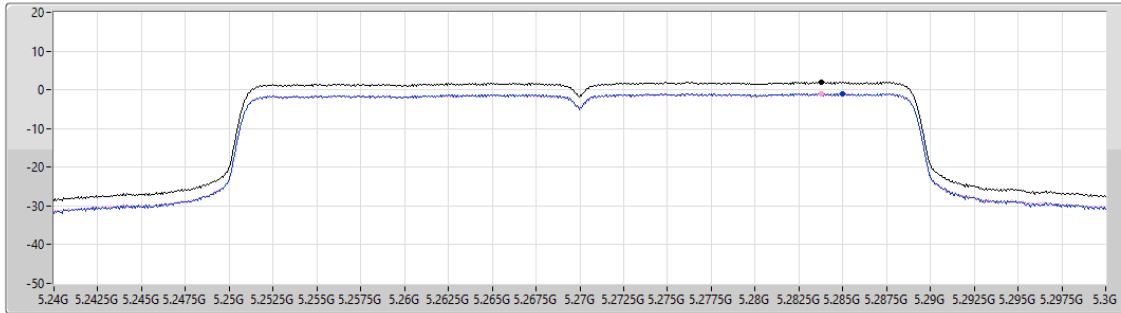
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
28.811

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.00      | 2.00      | -0.97     | -1.01     |

5.25-5.35GHz\_802.11be EHT80\_Nss2,(MCS0)\_2TX

PSD

5290MHz

18/04/2025

CF (Hz)  
5.29G

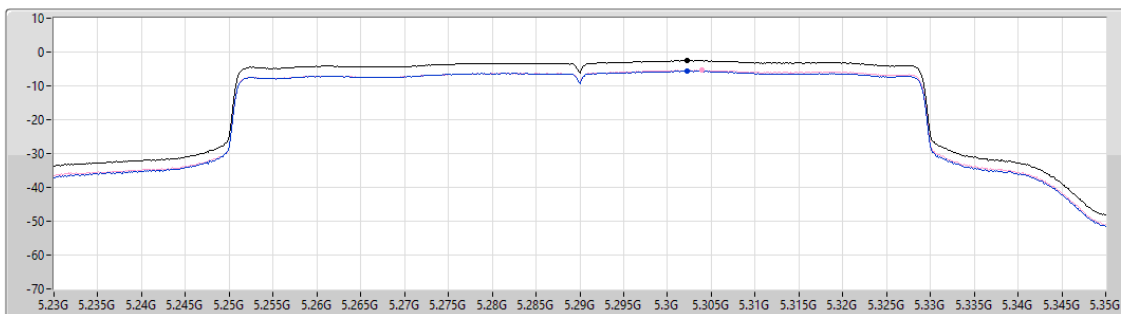
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
14.967

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.54     | -2.54     | -5.67     | -5.40     |



**Summary**

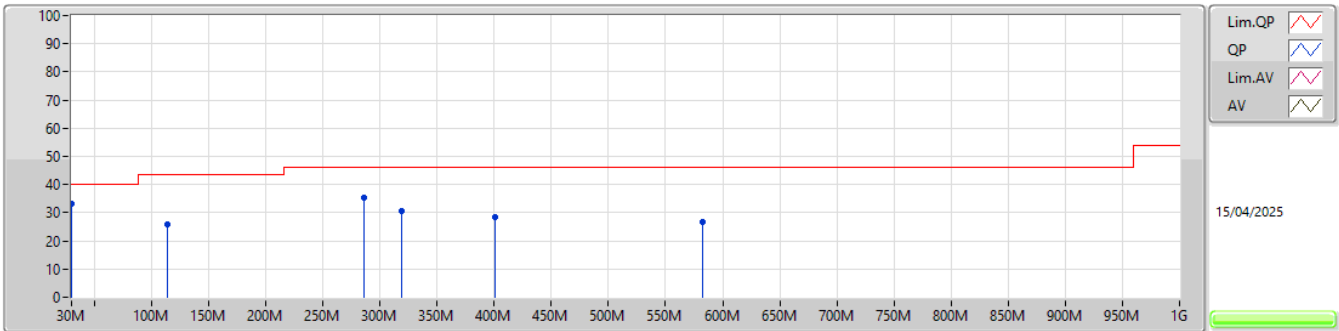
| Mode                 | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) |
|----------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|
| 5.725-5.85GHz        | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| a80_Nss1,(6Mbps)_1TX | Pass   | PK   | 30M          | 33.34             | 40.00             | -6.66          | 3           | Vertical  | 360            | 1.00          |

**Result**

| Mode                 | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|----------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| a80_Nss1,(6Mbps)_1TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5775MHz              | Pass   | PK   | 30M          | 33.34             | 40.00             | -6.66          | 3           | Vertical   | 360            | 1.00          |
| 5775MHz              | Pass   | PK   | 113.42M      | 25.81             | 43.50             | -17.69         | 3           | Vertical   | 360            | 1.00          |
| 5775MHz              | Pass   | PK   | 286.08M      | 35.22             | 46.00             | -10.78         | 3           | Vertical   | 360            | 1.00          |
| 5775MHz              | Pass   | PK   | 319.06M      | 30.43             | 46.00             | -15.57         | 3           | Vertical   | 360            | 1.00          |
| 5775MHz              | Pass   | PK   | 400.54M      | 28.45             | 46.00             | -17.55         | 3           | Vertical   | 360            | 1.00          |
| 5775MHz              | Pass   | PK   | 582.9M       | 26.74             | 46.00             | -19.26         | 3           | Vertical   | 360            | 1.00          |
| 5775MHz              | Pass   | PK   | 30M          | 23.68             | 40.00             | -16.32         | 3           | Horizontal | 0              | 1.00          |
| 5775MHz              | Pass   | PK   | 115.36M      | 20.89             | 43.50             | -22.61         | 3           | Horizontal | 0              | 1.00          |
| 5775MHz              | Pass   | PK   | 173.56M      | 21.65             | 43.50             | -21.85         | 3           | Horizontal | 0              | 1.00          |
| 5775MHz              | Pass   | PK   | 284.14M      | 38.23             | 46.00             | -7.77          | 3           | Horizontal | 0              | 1.00          |
| 5775MHz              | Pass   | PK   | 321M         | 33.40             | 46.00             | -12.60         | 3           | Horizontal | 0              | 1.00          |
| 5775MHz              | Pass   | PK   | 400.54M      | 28.50             | 46.00             | -17.50         | 3           | Horizontal | 0              | 1.00          |

## 5.725-5.85GHz\_a80\_Nss1,(6Mbps)\_1TX

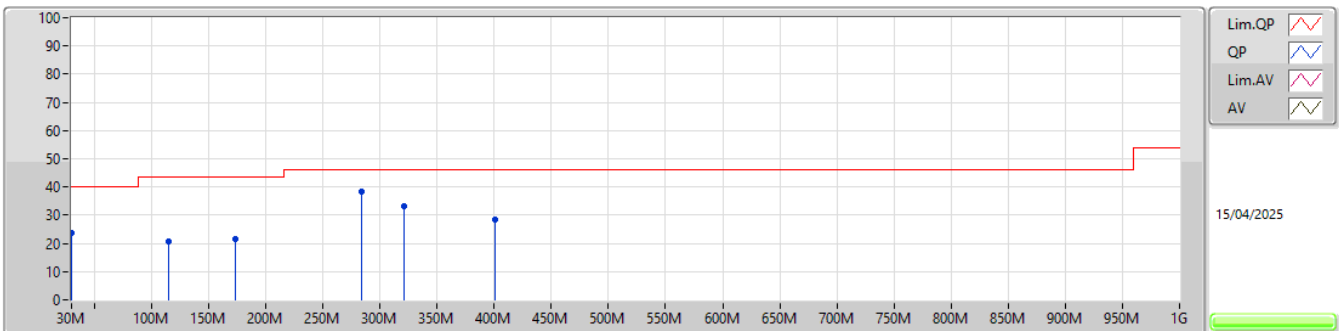
### 5775MHz\_PoE



| Type | Freq     | Level    | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|----------|----------|-------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|
| (Hz) | (dBuV/m) | (dBuV/m) | (dB)  | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |
| PK   | 30M      | 33.34    | 40.00 | -6.66  | -18.87 | 3    | Vertical  | 360     | 1.00   | 52.21  | 24.67 | 0.78 | 44.32 |
| PK   | 113.42M  | 25.81    | 43.50 | -17.69 | -26.13 | 3    | Vertical  | 360     | 1.00   | 51.94  | 17.24 | 1.24 | 44.61 |
| PK   | 286.08M  | 35.22    | 46.00 | -10.78 | -23.26 | 3    | Vertical  | 360     | 1.00   | 58.48  | 19.15 | 1.95 | 44.36 |
| PK   | 319.06M  | 30.43    | 46.00 | -15.57 | -22.66 | 3    | Vertical  | 360     | 1.00   | 53.09  | 19.55 | 2.08 | 44.29 |
| PK   | 400.54M  | 28.45    | 46.00 | -17.55 | -19.84 | 3    | Vertical  | 360     | 1.00   | 48.29  | 22.00 | 2.26 | 44.10 |
| PK   | 582.9M   | 26.74    | 46.00 | -19.26 | -14.81 | 3    | Vertical  | 360     | 1.00   | 41.55  | 26.38 | 2.75 | 43.94 |

## 5.725-5.85GHz\_a80\_Nss1,(6Mbps)\_1TX

### 5775MHz\_PoE



| Type | Freq     | Level    | Limit | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|----------|----------|-------|--------|--------|------|------------|---------|--------|--------|-------|------|-------|
| (Hz) | (dBuV/m) | (dBuV/m) | (dB)  | (dB)   | (dB)   | (m)  |            | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |
| PK   | 30M      | 23.68    | 40.00 | -16.32 | -18.87 | 3    | Horizontal | 0       | 1.00   | 42.55  | 24.67 | 0.78 | 44.32 |
| PK   | 115.36M  | 20.89    | 43.50 | -22.61 | -26.02 | 3    | Horizontal | 0       | 1.00   | 46.91  | 17.34 | 1.25 | 44.61 |
| PK   | 173.56M  | 21.65    | 43.50 | -21.85 | -27.54 | 3    | Horizontal | 0       | 1.00   | 49.19  | 15.56 | 1.51 | 44.61 |
| PK   | 284.14M  | 38.23    | 46.00 | -7.77  | -23.31 | 3    | Horizontal | 0       | 1.00   | 61.54  | 19.11 | 1.94 | 44.36 |
| PK   | 321M     | 33.40    | 46.00 | -12.60 | -22.60 | 3    | Horizontal | 0       | 1.00   | 56.00  | 19.60 | 2.08 | 44.28 |
| PK   | 400.54M  | 28.50    | 46.00 | -17.50 | -19.84 | 3    | Horizontal | 0       | 1.00   | 48.34  | 22.00 | 2.26 | 44.10 |

**Summary**

| Mode                  | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) |
|-----------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|
| 5.15-5.25GHz          | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| a20_Nss1,(6Mbps)_1TX  | Pass   | AV   | 5.1492G      | 53.78             | 54.00             | -0.22          | 3           | Vertical  | 255            | 2.34          |
| a40_Nss1,(6Mbps)_1TX  | Pass   | AV   | 5.1496G      | 53.45             | 54.00             | -0.55          | 3           | Vertical  | 254            | 2.30          |
| a80_Nss1,(6Mbps)_1TX  | Pass   | AV   | 5.149G       | 53.31             | 54.00             | -0.69          | 3           | Vertical  | 254            | 2.34          |
| a160_Nss1,(6Mbps)_1TX | Pass   | AV   | 5.142G       | 53.18             | 54.00             | -0.82          | 3           | Vertical  | 74             | 2.99          |
| 5.25-5.35GHz          | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| a20_Nss1,(6Mbps)_1TX  | Pass   | AV   | 5.3504G      | 53.88             | 54.00             | -0.12          | 3           | Vertical  | 31             | 2.15          |
| a40_Nss1,(6Mbps)_1TX  | Pass   | AV   | 5.3508G      | 53.80             | 54.00             | -0.20          | 3           | Vertical  | 252            | 2.99          |
| a80_Nss1,(6Mbps)_1TX  | Pass   | AV   | 5.357G       | 53.67             | 54.00             | -0.33          | 3           | Vertical  | 254            | 3.00          |
| 5.47-5.725GHz         | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| a20_Nss1,(6Mbps)_1TX  | Pass   | PK   | 5.4674G      | 67.85             | 68.20             | -0.35          | 3           | Vertical  | 257            | 2.31          |
| a40_Nss1,(6Mbps)_1TX  | Pass   | PK   | 5.4696G      | 68.00             | 68.20             | -0.20          | 3           | Vertical  | 319            | 2.94          |
| a80_Nss1,(6Mbps)_1TX  | Pass   | PK   | 5.73G        | 68.00             | 68.20             | -0.20          | 3           | Vertical  | 264            | 2.38          |
| a160_Nss1,(6Mbps)_1TX | Pass   | PK   | 5.4656G      | 67.58             | 68.20             | -0.62          | 3           | Vertical  | 263            | 2.42          |
| 5.725-5.85GHz         | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| a20_Nss1,(6Mbps)_1TX  | Pass   | AV   | 5.4498G      | 49.56             | 54.00             | -4.44          | 3           | Vertical  | 0              | 2.31          |
| a40_Nss1,(6Mbps)_1TX  | Pass   | PK   | 5.6482G      | 66.48             | 68.20             | -1.72          | 3           | Vertical  | 5              | 2.44          |
| a80_Nss1,(6Mbps)_1TX  | Pass   | PK   | 5.6514G      | 67.80             | 69.24             | -1.44          | 3           | Vertical  | 0              | 2.44          |



## Result

| Mode                 | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|----------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| a20_Nss1.(6Mbps)_1TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5180MHz              | Pass   | AV   | 5.1474G      | 52.70             | 54.00             | -1.30          | 3           | Vertical   | 254            | 2.31          |
| 5180MHz              | Pass   | AV   | 5.1758G      | 99.94             | Inf               | -Inf           | 3           | Vertical   | 254            | 2.31          |
| 5180MHz              | Pass   | PK   | 5.147G       | 65.12             | 74.00             | -8.88          | 3           | Vertical   | 254            | 2.31          |
| 5180MHz              | Pass   | PK   | 5.184G       | 107.98            | Inf               | -Inf           | 3           | Vertical   | 254            | 2.31          |
| 5180MHz              | Pass   | PK   | 10.3674G     | 53.75             | 68.20             | -14.45         | 3           | Vertical   | 0              | 2.42          |
| 5180MHz              | Pass   | PK   | 10.3698G     | 54.16             | 68.20             | -14.04         | 3           | Horizontal | 49             | 1.84          |
| 5200MHz              | Pass   | AV   | 5.1492G      | 53.78             | 54.00             | -0.22          | 3           | Vertical   | 255            | 2.34          |
| 5200MHz              | Pass   | AV   | 5.1944G      | 102.47            | Inf               | -Inf           | 3           | Vertical   | 255            | 2.34          |
| 5200MHz              | Pass   | PK   | 5.1492G      | 66.71             | 74.00             | -7.29          | 3           | Vertical   | 255            | 2.34          |
| 5200MHz              | Pass   | PK   | 5.204G       | 109.93            | Inf               | -Inf           | 3           | Vertical   | 255            | 2.34          |
| 5200MHz              | Pass   | PK   | 10.3992G     | 53.47             | 68.20             | -14.73         | 3           | Vertical   | 276            | 1.50          |
| 5200MHz              | Pass   | PK   | 10.40692G    | 53.97             | 68.20             | -14.23         | 3           | Horizontal | 329            | 2.64          |
| 5240MHz              | Pass   | AV   | 5.1494G      | 50.29             | 54.00             | -3.71          | 3           | Vertical   | 254            | 2.76          |
| 5240MHz              | Pass   | AV   | 5.2388G      | 104.37            | Inf               | -Inf           | 3           | Vertical   | 254            | 2.76          |
| 5240MHz              | Pass   | AV   | 5.3666G      | 50.10             | 54.00             | -3.90          | 3           | Vertical   | 254            | 2.76          |
| 5240MHz              | Pass   | PK   | 5.1446G      | 59.76             | 74.00             | -14.24         | 3           | Vertical   | 254            | 2.76          |
| 5240MHz              | Pass   | PK   | 5.246G       | 112.39            | Inf               | -Inf           | 3           | Vertical   | 254            | 2.76          |
| 5240MHz              | Pass   | PK   | 5.3834G      | 58.93             | 74.00             | -15.07         | 3           | Vertical   | 254            | 2.76          |
| 5240MHz              | Pass   | PK   | 10.47132G    | 53.88             | 68.20             | -14.32         | 3           | Vertical   | 184            | 2.90          |
| 5240MHz              | Pass   | PK   | 10.47124G    | 53.81             | 68.20             | -14.39         | 3           | Horizontal | 273            | 1.50          |
| 5260MHz              | Pass   | AV   | 5.1448G      | 50.46             | 54.00             | -3.54          | 3           | Vertical   | 254            | 2.99          |
| 5260MHz              | Pass   | AV   | 5.2612G      | 104.36            | Inf               | -Inf           | 3           | Vertical   | 254            | 2.99          |
| 5260MHz              | Pass   | AV   | 5.3512G      | 51.84             | 54.00             | -2.16          | 3           | Vertical   | 254            | 2.99          |
| 5260MHz              | Pass   | PK   | 5.1466G      | 59.46             | 74.00             | -14.54         | 3           | Vertical   | 254            | 2.99          |
| 5260MHz              | Pass   | PK   | 5.2642G      | 112.66            | Inf               | -Inf           | 3           | Vertical   | 254            | 2.99          |
| 5260MHz              | Pass   | PK   | 5.3536G      | 62.08             | 74.00             | -11.92         | 3           | Vertical   | 254            | 2.99          |
| 5260MHz              | Pass   | PK   | 10.51576G    | 53.68             | 68.20             | -14.52         | 3           | Vertical   | 298            | 1.56          |
| 5260MHz              | Pass   | PK   | 10.51548G    | 53.89             | 68.20             | -14.31         | 3           | Horizontal | 301            | 1.50          |
| 5300MHz              | Pass   | AV   | 5.2972G      | 103.13            | Inf               | -Inf           | 3           | Vertical   | 252            | 2.83          |
| 5300MHz              | Pass   | AV   | 5.35G        | 53.71             | 54.00             | -0.29          | 3           | Vertical   | 252            | 2.83          |
| 5300MHz              | Pass   | PK   | 5.3028G      | 111.08            | Inf               | -Inf           | 3           | Vertical   | 252            | 2.83          |
| 5300MHz              | Pass   | PK   | 5.3524G      | 66.93             | 74.00             | -7.07          | 3           | Vertical   | 252            | 2.83          |
| 5300MHz              | Pass   | PK   | 10.59848G    | 54.72             | 68.20             | -13.48         | 3           | Vertical   | 354            | 1.30          |
| 5300MHz              | Pass   | PK   | 10.59872G    | 54.10             | 68.20             | -14.10         | 3           | Horizontal | 121            | 1.31          |
| 5320MHz              | Pass   | AV   | 5.3246G      | 97.77             | Inf               | -Inf           | 3           | Vertical   | 31             | 2.15          |
| 5320MHz              | Pass   | AV   | 5.3504G      | 53.88             | 54.00             | -0.12          | 3           | Vertical   | 31             | 2.15          |
| 5320MHz              | Pass   | PK   | 5.3262G      | 106.14            | Inf               | -Inf           | 3           | Vertical   | 31             | 2.15          |
| 5320MHz              | Pass   | PK   | 5.3506G      | 66.53             | 74.00             | -7.47          | 3           | Vertical   | 31             | 2.15          |
| 5320MHz              | Pass   | AV   | 10.64976G    | 44.77             | 54.00             | -9.23          | 3           | Vertical   | 110            | 1.50          |
| 5320MHz              | Pass   | PK   | 10.63964G    | 54.60             | 74.00             | -19.40         | 3           | Vertical   | 110            | 1.50          |
| 5320MHz              | Pass   | AV   | 10.63156G    | 44.54             | 54.00             | -9.46          | 3           | Horizontal | 212            | 1.50          |
| 5320MHz              | Pass   | PK   | 10.63152G    | 54.47             | 74.00             | -19.53         | 3           | Horizontal | 212            | 1.50          |
| 5500MHz              | Pass   | AV   | 5.4588G      | 51.15             | 54.00             | -2.85          | 3           | Vertical   | 257            | 2.31          |
| 5500MHz              | Pass   | AV   | 5.5044G      | 102.79            | Inf               | -Inf           | 3           | Vertical   | 257            | 2.31          |
| 5500MHz              | Pass   | PK   | 5.4586G      | 63.80             | 74.00             | -10.20         | 3           | Vertical   | 257            | 2.31          |
| 5500MHz              | Pass   | PK   | 5.4674G      | 67.85             | 68.20             | -0.35          | 3           | Vertical   | 257            | 2.31          |
| 5500MHz              | Pass   | PK   | 5.5058G      | 111.88            | Inf               | -Inf           | 3           | Vertical   | 257            | 2.31          |
| 5500MHz              | Pass   | AV   | 10.98256G    | 44.90             | 54.00             | -9.10          | 3           | Vertical   | 51             | 1.50          |
| 5500MHz              | Pass   | PK   | 11.00952G    | 54.17             | 74.00             | -19.83         | 3           | Vertical   | 51             | 1.50          |
| 5500MHz              | Pass   | AV   | 10.98352G    | 44.57             | 54.00             | -9.43          | 3           | Horizontal | 360            | 2.42          |
| 5500MHz              | Pass   | PK   | 11.00784G    | 54.36             | 74.00             | -19.64         | 3           | Horizontal | 360            | 2.42          |
| 5580MHz              | Pass   | AV   | 5.46G        | 49.82             | 54.00             | -4.18          | 3           | Vertical   | 262            | 2.26          |
| 5580MHz              | Pass   | AV   | 5.5818G      | 108.31            | Inf               | -Inf           | 3           | Vertical   | 262            | 2.26          |
| 5580MHz              | Pass   | PK   | 5.4582G      | 59.76             | 74.00             | -14.24         | 3           | Vertical   | 262            | 2.26          |
| 5580MHz              | Pass   | PK   | 5.4642G      | 58.98             | 68.20             | -9.22          | 3           | Vertical   | 262            | 2.26          |
| 5580MHz              | Pass   | PK   | 5.5842G      | 116.17            | Inf               | -Inf           | 3           | Vertical   | 262            | 2.26          |
| 5580MHz              | Pass   | PK   | 5.7282G      | 60.28             | 68.20             | -7.92          | 3           | Vertical   | 262            | 2.26          |
| 5580MHz              | Pass   | AV   | 11.15056G    | 44.74             | 54.00             | -9.26          | 3           | Vertical   | 351            | 2.51          |
| 5580MHz              | Pass   | PK   | 11.15864G    | 53.69             | 74.00             | -20.31         | 3           | Vertical   | 351            | 2.51          |
| 5580MHz              | Pass   | AV   | 11.15704G    | 44.72             | 54.00             | -9.28          | 3           | Horizontal | 96             | 1.84          |



## RSE TX above 1GHz\_Non-Beamforming\_Radio 1\_Scan

## Appendix E.2

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5580MHz                        | Pass   | PK   | 11.16064G    | 54.06             | 74.00             | -19.94         | 3           | Horizontal | 96             | 1.84          |
| 5700MHz                        | Pass   | AV   | 5.702G       | 101.31            | Inf               | -Inf           | 3           | Vertical   | 5              | 2.50          |
| 5700MHz                        | Pass   | PK   | 5.704G       | 109.81            | Inf               | -Inf           | 3           | Vertical   | 5              | 2.50          |
| 5700MHz                        | Pass   | PK   | 5.728G       | 67.40             | 68.20             | -0.80          | 3           | Vertical   | 5              | 2.50          |
| 5700MHz                        | Pass   | AV   | 11.40072G    | 45.37             | 54.00             | -8.63          | 3           | Vertical   | 138            | 2.50          |
| 5700MHz                        | Pass   | PK   | 11.4033G     | 54.64             | 74.00             | -19.36         | 3           | Vertical   | 138            | 2.50          |
| 5700MHz                        | Pass   | AV   | 11.41386G    | 45.13             | 54.00             | -8.87          | 3           | Horizontal | 54             | 2.84          |
| 5700MHz                        | Pass   | PK   | 11.40606G    | 54.48             | 74.00             | -19.52         | 3           | Horizontal | 54             | 2.84          |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.45G        | 50.22             | 54.00             | -3.78          | 3           | Vertical   | 181            | 2.58          |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7212G      | 107.78            | Inf               | -Inf           | 3           | Vertical   | 181            | 2.58          |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4404G      | 59.18             | 74.00             | -14.82         | 3           | Vertical   | 181            | 2.58          |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4668G      | 58.72             | 68.20             | -9.48          | 3           | Vertical   | 181            | 2.58          |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7272G      | 115.20            | Inf               | -Inf           | 3           | Vertical   | 181            | 2.58          |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.96G        | 61.71             | 68.20             | -6.49          | 3           | Vertical   | 181            | 2.58          |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.4424G     | 45.51             | 54.00             | -8.49          | 3           | Vertical   | 294            | 1.50          |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.4224G     | 54.89             | 74.00             | -19.11         | 3           | Vertical   | 294            | 1.50          |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.436G      | 45.66             | 54.00             | -8.34          | 3           | Horizontal | 93             | 2.37          |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.41728G    | 55.29             | 74.00             | -18.71         | 3           | Horizontal | 93             | 2.37          |
| 5745MHz                        | Pass   | AV   | 5.4498G      | 49.56             | 54.00             | -4.44          | 3           | Vertical   | 0              | 2.31          |
| 5745MHz                        | Pass   | AV   | 5.7486G      | 105.91            | Inf               | -Inf           | 3           | Vertical   | 0              | 2.31          |
| 5745MHz                        | Pass   | PK   | 5.6142G      | 60.20             | 68.20             | -8.00          | 3           | Vertical   | 0              | 2.31          |
| 5745MHz                        | Pass   | PK   | 5.7414G      | 113.46            | Inf               | -Inf           | 3           | Vertical   | 0              | 2.31          |
| 5745MHz                        | Pass   | PK   | 6.0414G      | 60.92             | 68.20             | -7.28          | 3           | Vertical   | 0              | 2.31          |
| 5745MHz                        | Pass   | AV   | 11.47866G    | 45.27             | 54.00             | -8.73          | 3           | Vertical   | 300            | 2.57          |
| 5745MHz                        | Pass   | PK   | 11.5029G     | 55.69             | 74.00             | -18.31         | 3           | Vertical   | 300            | 2.57          |
| 5745MHz                        | Pass   | AV   | 11.48592G    | 45.49             | 54.00             | -8.51          | 3           | Horizontal | 159            | 1.90          |
| 5745MHz                        | Pass   | PK   | 11.49072G    | 56.25             | 74.00             | -17.75         | 3           | Horizontal | 159            | 1.90          |
| 5785MHz                        | Pass   | AV   | 5.7862G      | 106.76            | Inf               | -Inf           | 3           | Vertical   | 3              | 2.30          |
| 5785MHz                        | Pass   | PK   | 5.5066G      | 59.63             | 68.20             | -8.57          | 3           | Vertical   | 3              | 2.30          |
| 5785MHz                        | Pass   | PK   | 5.7838G      | 114.16            | Inf               | -Inf           | 3           | Vertical   | 3              | 2.30          |
| 5785MHz                        | Pass   | PK   | 6.0274G      | 61.24             | 68.20             | -6.96          | 3           | Vertical   | 3              | 2.30          |
| 5785MHz                        | Pass   | AV   | 11.57132G    | 45.23             | 54.00             | -8.77          | 3           | Vertical   | 12             | 2.13          |
| 5785MHz                        | Pass   | PK   | 11.5802G     | 54.94             | 74.00             | -19.06         | 3           | Vertical   | 12             | 2.13          |
| 5785MHz                        | Pass   | AV   | 11.56508G    | 45.16             | 54.00             | -8.84          | 3           | Horizontal | 264            | 1.32          |
| 5785MHz                        | Pass   | PK   | 11.57366G    | 55.70             | 74.00             | -18.30         | 3           | Horizontal | 264            | 1.32          |
| 5825MHz                        | Pass   | AV   | 5.8226G      | 107.13            | Inf               | -Inf           | 3           | Vertical   | 3              | 2.26          |
| 5825MHz                        | Pass   | PK   | 5.6474G      | 59.96             | 68.20             | -8.24          | 3           | Vertical   | 3              | 2.26          |
| 5825MHz                        | Pass   | PK   | 5.8262G      | 114.96            | Inf               | -Inf           | 3           | Vertical   | 3              | 2.26          |
| 5825MHz                        | Pass   | PK   | 5.9282G      | 61.11             | 68.20             | -7.09          | 3           | Vertical   | 3              | 2.26          |
| 5825MHz                        | Pass   | AV   | 11.64994G    | 45.10             | 54.00             | -8.90          | 3           | Vertical   | 141            | 2.87          |
| 5825MHz                        | Pass   | PK   | 11.65342G    | 55.26             | 74.00             | -18.74         | 3           | Vertical   | 141            | 2.87          |
| 5825MHz                        | Pass   | AV   | 11.64688G    | 45.55             | 54.00             | -8.45          | 3           | Horizontal | 300            | 1.50          |
| 5825MHz                        | Pass   | PK   | 11.65978G    | 54.86             | 74.00             | -19.14         | 3           | Horizontal | 300            | 1.50          |
| a40_Nss1,(6Mbps)_1TX           | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5190MHz                        | Pass   | AV   | 5.1496G      | 53.45             | 54.00             | -0.55          | 3           | Vertical   | 254            | 2.30          |
| 5190MHz                        | Pass   | AV   | 5.1828G      | 92.54             | Inf               | -Inf           | 3           | Vertical   | 254            | 2.30          |
| 5190MHz                        | Pass   | PK   | 5.1492G      | 67.30             | 74.00             | -6.70          | 3           | Vertical   | 254            | 2.30          |
| 5190MHz                        | Pass   | PK   | 5.182G       | 100.48            | Inf               | -Inf           | 3           | Vertical   | 254            | 2.30          |
| 5190MHz                        | Pass   | PK   | 10.37264G    | 53.91             | 68.20             | -14.29         | 3           | Vertical   | 192            | 1.80          |
| 5190MHz                        | Pass   | PK   | 10.39784G    | 54.19             | 68.20             | -14.01         | 3           | Horizontal | 270            | 1.67          |
| 5230MHz                        | Pass   | AV   | 5.1488G      | 53.38             | 54.00             | -0.62          | 3           | Vertical   | 251            | 2.61          |
| 5230MHz                        | Pass   | AV   | 5.2236G      | 96.80             | Inf               | -Inf           | 3           | Vertical   | 251            | 2.61          |
| 5230MHz                        | Pass   | PK   | 5.1468G      | 63.87             | 74.00             | -10.13         | 3           | Vertical   | 251            | 2.61          |
| 5230MHz                        | Pass   | PK   | 5.234G       | 105.07            | Inf               | -Inf           | 3           | Vertical   | 251            | 2.61          |
| 5230MHz                        | Pass   | PK   | 10.46152G    | 53.37             | 68.20             | -14.83         | 3           | Vertical   | 68             | 1.80          |
| 5230MHz                        | Pass   | PK   | 10.46408G    | 53.62             | 68.20             | -14.58         | 3           | Horizontal | 360            | 1.80          |
| 5270MHz                        | Pass   | AV   | 5.2664G      | 97.88             | Inf               | -Inf           | 3           | Vertical   | 252            | 2.99          |
| 5270MHz                        | Pass   | AV   | 5.3508G      | 53.80             | 54.00             | -0.20          | 3           | Vertical   | 252            | 2.99          |
| 5270MHz                        | Pass   | PK   | 5.2656G      | 106.42            | Inf               | -Inf           | 3           | Vertical   | 252            | 2.99          |
| 5270MHz                        | Pass   | PK   | 5.3524G      | 63.66             | 74.00             | -10.34         | 3           | Vertical   | 252            | 2.99          |
| 5270MHz                        | Pass   | PK   | 10.52224G    | 54.29             | 68.20             | -13.91         | 3           | Vertical   | 37             | 1.03          |
| 5270MHz                        | Pass   | PK   | 10.53984G    | 53.96             | 68.20             | -14.24         | 3           | Horizontal | 70             | 1.50          |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5310MHz                        | Pass   | AV   | 5.316G    | 90.82          | Inf            | -Inf        | 3        | Vertical   | 29          | 2.31       |
| 5310MHz                        | Pass   | AV   | 5.3508G   | 53.59          | 54.00          | -0.41       | 3        | Vertical   | 29          | 2.31       |
| 5310MHz                        | Pass   | PK   | 5.3152G   | 98.94          | Inf            | -Inf        | 3        | Vertical   | 29          | 2.31       |
| 5310MHz                        | Pass   | PK   | 5.352G    | 67.10          | 74.00          | -6.90       | 3        | Vertical   | 29          | 2.31       |
| 5310MHz                        | Pass   | AV   | 10.62952G | 44.70          | 54.00          | -9.30       | 3        | Vertical   | 261         | 1.50       |
| 5310MHz                        | Pass   | PK   | 10.63768G | 54.69          | 74.00          | -19.31      | 3        | Vertical   | 261         | 1.50       |
| 5310MHz                        | Pass   | AV   | 10.61256G | 44.48          | 54.00          | -9.52       | 3        | Horizontal | 80          | 1.97       |
| 5310MHz                        | Pass   | PK   | 10.63352G | 54.57          | 74.00          | -19.43      | 3        | Horizontal | 80          | 1.97       |
| 5510MHz                        | Pass   | AV   | 5.4588G   | 52.00          | 54.00          | -2.00       | 3        | Vertical   | 319         | 2.94       |
| 5510MHz                        | Pass   | AV   | 5.516G    | 96.59          | Inf            | -Inf        | 3        | Vertical   | 319         | 2.94       |
| 5510MHz                        | Pass   | PK   | 5.4592G   | 62.61          | 74.00          | -11.39      | 3        | Vertical   | 319         | 2.94       |
| 5510MHz                        | Pass   | PK   | 5.4696G   | 68.00          | 68.20          | -0.20       | 3        | Vertical   | 319         | 2.94       |
| 5510MHz                        | Pass   | PK   | 5.5132G   | 105.11         | Inf            | -Inf        | 3        | Vertical   | 319         | 2.94       |
| 5510MHz                        | Pass   | AV   | 11.03304G | 44.54          | 54.00          | -9.46       | 3        | Vertical   | 353         | 1.89       |
| 5510MHz                        | Pass   | PK   | 11.01816G | 53.70          | 74.00          | -20.30      | 3        | Vertical   | 353         | 1.89       |
| 5510MHz                        | Pass   | AV   | 11.02016G | 44.57          | 54.00          | -9.43       | 3        | Horizontal | 269         | 2.77       |
| 5510MHz                        | Pass   | PK   | 11.0252G  | 54.35          | 74.00          | -19.65      | 3        | Horizontal | 269         | 2.77       |
| 5550MHz                        | Pass   | AV   | 5.46G     | 53.72          | 54.00          | -0.28       | 3        | Vertical   | 319         | 2.94       |
| 5550MHz                        | Pass   | AV   | 5.5464G   | 102.35         | Inf            | -Inf        | 3        | Vertical   | 319         | 2.94       |
| 5550MHz                        | Pass   | PK   | 5.4584G   | 65.16          | 74.00          | -8.84       | 3        | Vertical   | 319         | 2.94       |
| 5550MHz                        | Pass   | PK   | 5.4668G   | 66.33          | 68.20          | -1.87       | 3        | Vertical   | 319         | 2.94       |
| 5550MHz                        | Pass   | PK   | 5.546G    | 110.56         | Inf            | -Inf        | 3        | Vertical   | 319         | 2.94       |
| 5550MHz                        | Pass   | AV   | 11.10608G | 44.73          | 54.00          | -9.27       | 3        | Vertical   | 152         | 1.50       |
| 5550MHz                        | Pass   | PK   | 11.10704G | 54.70          | 74.00          | -19.30      | 3        | Vertical   | 152         | 1.50       |
| 5550MHz                        | Pass   | AV   | 11.1148G  | 44.99          | 54.00          | -9.01       | 3        | Horizontal | 245         | 1.76       |
| 5550MHz                        | Pass   | PK   | 11.10872G | 54.03          | 74.00          | -19.97      | 3        | Horizontal | 245         | 1.76       |
| 5670MHz                        | Pass   | AV   | 5.6724G   | 97.90          | Inf            | -Inf        | 3        | Vertical   | 264         | 2.40       |
| 5670MHz                        | Pass   | PK   | 5.6652G   | 105.77         | Inf            | -Inf        | 3        | Vertical   | 264         | 2.40       |
| 5670MHz                        | Pass   | PK   | 5.7264G   | 67.99          | 68.20          | -0.21       | 3        | Vertical   | 264         | 2.40       |
| 5670MHz                        | Pass   | AV   | 11.36088G | 45.28          | 54.00          | -8.72       | 3        | Vertical   | 310         | 1.50       |
| 5670MHz                        | Pass   | PK   | 11.3568G  | 54.88          | 74.00          | -19.12      | 3        | Vertical   | 310         | 1.50       |
| 5670MHz                        | Pass   | AV   | 11.33748G | 45.24          | 54.00          | -8.76       | 3        | Horizontal | 248         | 1.50       |
| 5670MHz                        | Pass   | PK   | 11.33544G | 55.34          | 74.00          | -18.66      | 3        | Horizontal | 248         | 1.50       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4448G   | 50.01          | 54.00          | -3.99       | 3        | Vertical   | 184         | 2.34       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7148G   | 104.45         | Inf            | -Inf        | 3        | Vertical   | 184         | 2.34       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4316G   | 59.93          | 74.00          | -14.07      | 3        | Vertical   | 184         | 2.34       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.47G     | 58.34          | 68.20          | -9.86       | 3        | Vertical   | 184         | 2.34       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7064G   | 112.05         | Inf            | -Inf        | 3        | Vertical   | 184         | 2.34       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8588G   | 67.43          | 68.20          | -0.77       | 3        | Vertical   | 184         | 2.34       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.43824G | 45.60          | 54.00          | -8.40       | 3        | Vertical   | 194         | 1.50       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.4512G  | 55.30          | 74.00          | -18.70      | 3        | Vertical   | 194         | 1.50       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.3888G  | 46.10          | 54.00          | -7.90       | 3        | Horizontal | 158         | 1.57       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.40272G | 54.82          | 74.00          | -19.18      | 3        | Horizontal | 158         | 1.57       |
| 5755MHz                        | Pass   | AV   | 5.4574G   | 49.77          | 54.00          | -4.23       | 3        | Vertical   | 5           | 2.44       |
| 5755MHz                        | Pass   | AV   | 5.761G    | 103.42         | Inf            | -Inf        | 3        | Vertical   | 5           | 2.44       |
| 5755MHz                        | Pass   | PK   | 5.6482G   | 66.48          | 68.20          | -1.72       | 3        | Vertical   | 5           | 2.44       |
| 5755MHz                        | Pass   | PK   | 5.7682G   | 111.33         | Inf            | -Inf        | 3        | Vertical   | 5           | 2.44       |
| 5755MHz                        | Pass   | PK   | 5.947G    | 62.41          | 68.20          | -5.79       | 3        | Vertical   | 5           | 2.44       |
| 5755MHz                        | Pass   | AV   | 11.49512G | 45.23          | 54.00          | -8.77       | 3        | Vertical   | 353         | 1.50       |
| 5755MHz                        | Pass   | PK   | 11.5232G  | 54.82          | 74.00          | -19.18      | 3        | Vertical   | 353         | 1.50       |
| 5755MHz                        | Pass   | AV   | 11.51324G | 45.44          | 54.00          | -8.56       | 3        | Horizontal | 110         | 2.89       |
| 5755MHz                        | Pass   | PK   | 11.52608G | 54.97          | 74.00          | -19.03      | 3        | Horizontal | 110         | 2.89       |
| 5795MHz                        | Pass   | AV   | 5.807G    | 103.83         | Inf            | -Inf        | 3        | Vertical   | 2           | 2.19       |
| 5795MHz                        | Pass   | PK   | 5.6486G   | 61.78          | 68.20          | -6.42       | 3        | Vertical   | 2           | 2.19       |
| 5795MHz                        | Pass   | PK   | 5.7974G   | 112.07         | Inf            | -Inf        | 3        | Vertical   | 2           | 2.19       |
| 5795MHz                        | Pass   | PK   | 5.9234G   | 67.21          | 69.38          | -2.17       | 3        | Vertical   | 2           | 2.19       |
| 5795MHz                        | Pass   | AV   | 11.56096G | 45.32          | 54.00          | -8.68       | 3        | Vertical   | 334         | 1.50       |
| 5795MHz                        | Pass   | PK   | 11.61616G | 54.77          | 74.00          | -19.23      | 3        | Vertical   | 334         | 1.50       |
| 5795MHz                        | Pass   | AV   | 11.58112G | 45.36          | 54.00          | -8.64       | 3        | Horizontal | 79          | 2.90       |
| 5795MHz                        | Pass   | PK   | 11.59468G | 54.63          | 74.00          | -19.37      | 3        | Horizontal | 79          | 2.90       |
| a80_Nss1,(6Mbps)_1TX           | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5210MHz                        | Pass   | AV   | 5.149G    | 53.31          | 54.00          | -0.69       | 3        | Vertical   | 254         | 2.34       |



## RSE TX above 1GHz Non-Beamforming Radio 1 Scan

## Appendix E.2

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5210MHz                        | Pass   | AV   | 5.195G       | 90.26             | Inf               | -Inf           | 3           | Vertical   | 254            | 2.34          |
| 5210MHz                        | Pass   | AV   | 5.369G       | 50.37             | 54.00             | -3.63          | 3           | Vertical   | 254            | 2.34          |
| 5210MHz                        | Pass   | PK   | 5.149G       | 67.14             | 74.00             | -6.86          | 3           | Vertical   | 254            | 2.34          |
| 5210MHz                        | Pass   | PK   | 5.195G       | 97.78             | Inf               | -Inf           | 3           | Vertical   | 254            | 2.34          |
| 5210MHz                        | Pass   | PK   | 5.432G       | 59.76             | 74.00             | -14.24         | 3           | Vertical   | 254            | 2.34          |
| 5210MHz                        | Pass   | PK   | 10.41232G    | 54.80             | 68.20             | -13.40         | 3           | Vertical   | 189            | 1.59          |
| 5210MHz                        | Pass   | PK   | 10.37296G    | 54.15             | 68.20             | -14.05         | 3           | Horizontal | 82             | 2.42          |
| 5290MHz                        | Pass   | AV   | 5.13G        | 49.70             | 54.00             | -4.30          | 3           | Vertical   | 254            | 3.00          |
| 5290MHz                        | Pass   | AV   | 5.278G       | 90.26             | Inf               | -Inf           | 3           | Vertical   | 254            | 3.00          |
| 5290MHz                        | Pass   | AV   | 5.357G       | 53.67             | 54.00             | -0.33          | 3           | Vertical   | 254            | 3.00          |
| 5290MHz                        | Pass   | PK   | 5.132G       | 59.08             | 74.00             | -14.92         | 3           | Vertical   | 254            | 3.00          |
| 5290MHz                        | Pass   | PK   | 5.277G       | 98.15             | Inf               | -Inf           | 3           | Vertical   | 254            | 3.00          |
| 5290MHz                        | Pass   | PK   | 5.354G       | 67.23             | 74.00             | -6.77          | 3           | Vertical   | 254            | 3.00          |
| 5290MHz                        | Pass   | PK   | 5.507G       | 59.79             | 68.20             | -8.41          | 3           | Vertical   | 254            | 3.00          |
| 5290MHz                        | Pass   | PK   | 10.54304G    | 54.23             | 68.20             | -13.97         | 3           | Vertical   | 293            | 1.50          |
| 5290MHz                        | Pass   | PK   | 10.54544G    | 54.04             | 68.20             | -14.16         | 3           | Horizontal | 224            | 1.50          |
| 5530MHz                        | Pass   | AV   | 5.35G        | 49.02             | 54.00             | -4.98          | 3           | Vertical   | 255            | 2.99          |
| 5530MHz                        | Pass   | AV   | 5.445G       | 51.41             | 54.00             | -2.59          | 3           | Vertical   | 255            | 2.99          |
| 5530MHz                        | Pass   | AV   | 5.527G       | 93.29             | Inf               | -Inf           | 3           | Vertical   | 255            | 2.99          |
| 5530MHz                        | Pass   | PK   | 5.32G        | 59.47             | 68.20             | -8.73          | 3           | Vertical   | 255            | 2.99          |
| 5530MHz                        | Pass   | PK   | 5.456G       | 66.15             | 74.00             | -7.85          | 3           | Vertical   | 255            | 2.99          |
| 5530MHz                        | Pass   | PK   | 5.468G       | 66.32             | 68.20             | -1.88          | 3           | Vertical   | 255            | 2.99          |
| 5530MHz                        | Pass   | PK   | 5.522G       | 101.84            | Inf               | -Inf           | 3           | Vertical   | 255            | 2.99          |
| 5530MHz                        | Pass   | PK   | 5.737G       | 60.26             | 68.20             | -7.94          | 3           | Vertical   | 255            | 2.99          |
| 5530MHz                        | Pass   | AV   | 11.03024G    | 44.61             | 54.00             | -9.39          | 3           | Vertical   | 304            | 1.50          |
| 5530MHz                        | Pass   | PK   | 11.07968G    | 54.59             | 74.00             | -19.41         | 3           | Vertical   | 304            | 1.50          |
| 5530MHz                        | Pass   | AV   | 11.06744G    | 44.40             | 54.00             | -9.60          | 3           | Horizontal | 86             | 1.05          |
| 5530MHz                        | Pass   | PK   | 11.0528G     | 54.39             | 74.00             | -19.61         | 3           | Horizontal | 86             | 1.05          |
| 5610MHz                        | Pass   | AV   | 5.458G       | 52.83             | 54.00             | -1.17          | 3           | Vertical   | 264            | 2.38          |
| 5610MHz                        | Pass   | AV   | 5.601G       | 99.09             | Inf               | -Inf           | 3           | Vertical   | 264            | 2.38          |
| 5610MHz                        | Pass   | PK   | 5.443G       | 62.56             | 74.00             | -11.44         | 3           | Vertical   | 264            | 2.38          |
| 5610MHz                        | Pass   | PK   | 5.461G       | 65.38             | 68.20             | -2.82          | 3           | Vertical   | 264            | 2.38          |
| 5610MHz                        | Pass   | PK   | 5.595G       | 106.12            | Inf               | -Inf           | 3           | Vertical   | 264            | 2.38          |
| 5610MHz                        | Pass   | PK   | 5.73G        | 68.00             | 68.20             | -0.20          | 3           | Vertical   | 264            | 2.38          |
| 5610MHz                        | Pass   | AV   | 11.26848G    | 44.49             | 54.00             | -9.51          | 3           | Vertical   | 152            | 1.73          |
| 5610MHz                        | Pass   | PK   | 11.24496G    | 54.40             | 74.00             | -19.60         | 3           | Vertical   | 152            | 1.73          |
| 5610MHz                        | Pass   | AV   | 11.26848G    | 44.52             | 54.00             | -9.48          | 3           | Horizontal | 230            | 1.40          |
| 5610MHz                        | Pass   | PK   | 11.2356G     | 54.49             | 74.00             | -19.51         | 3           | Horizontal | 230            | 1.40          |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4248G      | 50.33             | 54.00             | -3.67          | 3           | Vertical   | 182            | 2.58          |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7068G      | 99.94             | Inf               | -Inf           | 3           | Vertical   | 182            | 2.58          |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.414G       | 60.80             | 74.00             | -13.20         | 3           | Vertical   | 182            | 2.58          |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4668G      | 59.04             | 68.20             | -9.16          | 3           | Vertical   | 182            | 2.58          |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.6792G      | 107.30            | Inf               | -Inf           | 3           | Vertical   | 182            | 2.58          |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8544G      | 67.90             | 68.20             | -0.30          | 3           | Vertical   | 182            | 2.58          |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.4104G     | 45.43             | 54.00             | -8.57          | 3           | Vertical   | 306            | 1.50          |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.39408G    | 55.16             | 74.00             | -18.84         | 3           | Vertical   | 306            | 1.50          |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.38784G    | 45.60             | 54.00             | -8.40          | 3           | Horizontal | 3              | 1.50          |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.39168G    | 55.49             | 74.00             | -18.51         | 3           | Horizontal | 3              | 1.50          |
| 5775MHz                        | Pass   | AV   | 5.7714G      | 100.04            | Inf               | -Inf           | 3           | Vertical   | 0              | 2.44          |
| 5775MHz                        | Pass   | PK   | 5.6514G      | 67.80             | 69.24             | -1.44          | 3           | Vertical   | 0              | 2.44          |
| 5775MHz                        | Pass   | PK   | 5.7666G      | 107.70            | Inf               | -Inf           | 3           | Vertical   | 0              | 2.44          |
| 5775MHz                        | Pass   | PK   | 5.9262G      | 66.41             | 68.20             | -1.79          | 3           | Vertical   | 0              | 2.44          |
| 5775MHz                        | Pass   | AV   | 11.56488G    | 45.40             | 54.00             | -8.60          | 3           | Vertical   | 275            | 1.28          |
| 5775MHz                        | Pass   | PK   | 11.52048G    | 55.27             | 74.00             | -18.73         | 3           | Vertical   | 275            | 1.28          |
| 5775MHz                        | Pass   | AV   | 11.55264G    | 45.22             | 54.00             | -8.78          | 3           | Horizontal | 330            | 1.08          |
| 5775MHz                        | Pass   | PK   | 11.6076G     | 55.12             | 74.00             | -18.88         | 3           | Horizontal | 330            | 1.08          |
| a160_Nss1,(6Mbps)_1TX          | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5250MHz                        | Pass   | AV   | 5.142G       | 53.18             | 54.00             | -0.82          | 3           | Vertical   | 74             | 2.99          |
| 5250MHz                        | Pass   | AV   | 5.238G       | 85.19             | Inf               | -Inf           | 3           | Vertical   | 74             | 2.99          |
| 5250MHz                        | Pass   | AV   | 5.388G       | 49.98             | 54.00             | -4.02          | 3           | Vertical   | 74             | 2.99          |
| 5250MHz                        | Pass   | PK   | 5.0964G      | 66.60             | 74.00             | -7.40          | 3           | Vertical   | 74             | 2.99          |
| 5250MHz                        | Pass   | PK   | 5.2452G      | 94.36             | Inf               | -Inf           | 3           | Vertical   | 74             | 2.99          |



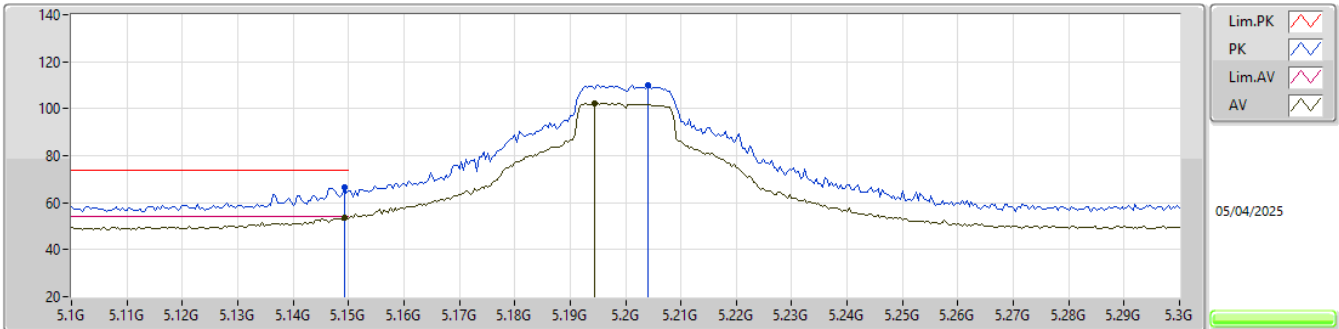
## RSE TX above 1GHz\_Non-Beamforming\_Radio 1\_Scan

## Appendix E.2

| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5250MHz | Pass   | PK   | 5.3832G      | 64.24             | 74.00             | -9.76          | 3           | Vertical   | 74             | 2.99          |
| 5250MHz | Pass   | PK   | 5.5128G      | 57.61             | 68.20             | -10.59         | 3           | Vertical   | 74             | 2.99          |
| 5250MHz | Pass   | PK   | 10.55088G    | 54.27             | 68.20             | -13.93         | 3           | Vertical   | 127            | 2.06          |
| 5250MHz | Pass   | PK   | 10.42512G    | 54.06             | 68.20             | -14.14         | 3           | Horizontal | 225            | 1.50          |
| 5570MHz | Pass   | AV   | 5.456G       | 53.30             | 54.00             | -0.70          | 3           | Vertical   | 263            | 2.42          |
| 5570MHz | Pass   | AV   | 5.5784G      | 89.42             | Inf               | -Inf           | 3           | Vertical   | 263            | 2.42          |
| 5570MHz | Pass   | PK   | 5.3336G      | 59.53             | 68.20             | -8.67          | 3           | Vertical   | 263            | 2.42          |
| 5570MHz | Pass   | PK   | 5.4548G      | 69.15             | 74.00             | -4.85          | 3           | Vertical   | 263            | 2.42          |
| 5570MHz | Pass   | PK   | 5.4656G      | 67.58             | 68.20             | -0.62          | 3           | Vertical   | 263            | 2.42          |
| 5570MHz | Pass   | PK   | 5.5832G      | 97.37             | Inf               | -Inf           | 3           | Vertical   | 263            | 2.42          |
| 5570MHz | Pass   | PK   | 5.7284G      | 64.45             | 68.20             | -3.75          | 3           | Vertical   | 263            | 2.42          |
| 5570MHz | Pass   | AV   | 11.14768G    | 44.12             | 54.00             | -9.88          | 3           | Vertical   | 77             | 1.89          |
| 5570MHz | Pass   | PK   | 11.14456G    | 54.04             | 74.00             | -19.96         | 3           | Vertical   | 77             | 1.89          |
| 5570MHz | Pass   | AV   | 11.14248G    | 44.26             | 54.00             | -9.74          | 3           | Horizontal | 174            | 1.38          |
| 5570MHz | Pass   | PK   | 11.14948G    | 54.50             | 74.00             | -19.50         | 3           | Horizontal | 174            | 1.38          |

5.15-5.25GHz\_a20\_Nss1,(6Mbps)\_1TX

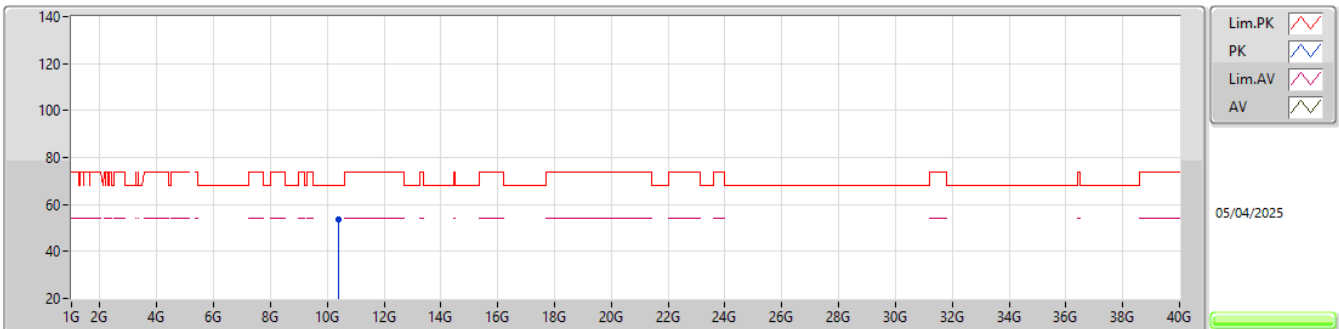
5200MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.1492G | 53.78    | 54.00    | -0.22  | 6.22   | 3    | Vertical  | 255     | 2.34   | 47.56  | 33.30 | 7.95 | 35.03 |
| AV   | 5.1944G | 102.47   | Inf      | -Inf   | 6.07   | 3    | Vertical  | 255     | 2.34   | 96.40  | 33.12 | 7.98 | 35.03 |
| PK   | 5.1492G | 66.71    | 74.00    | -7.29  | 6.22   | 3    | Vertical  | 255     | 2.34   | 60.49  | 33.30 | 7.95 | 35.03 |
| PK   | 5.204G  | 109.93   | Inf      | -Inf   | 6.04   | 3    | Vertical  | 255     | 2.34   | 103.89 | 33.10 | 7.98 | 35.04 |

5.15-5.25GHz\_a20\_Nss1,(6Mbps)\_1TX

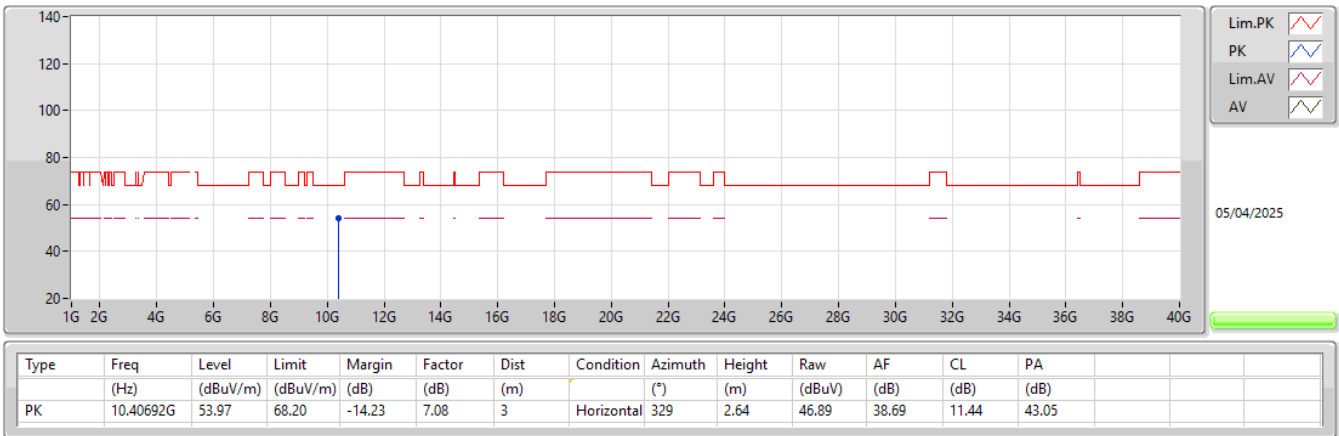
5200MHz\_TX



| Type | Freq     | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)     | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| PK   | 10.3992G | 53.47    | 68.20    | -14.73 | 7.09   | 3    | Vertical  | 276     | 1.50   | 46.38  | 38.70 | 11.44 | 43.05 |

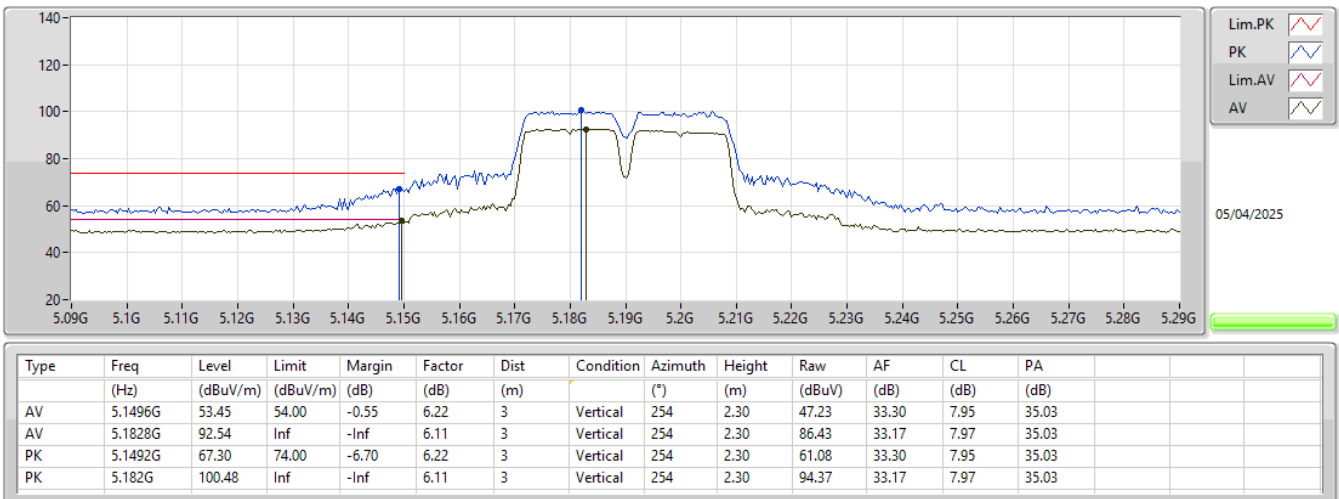
### 5.15-5.25GHz\_a20\_Nss1,(6Mbps)\_1TX

#### 5200MHz\_TX



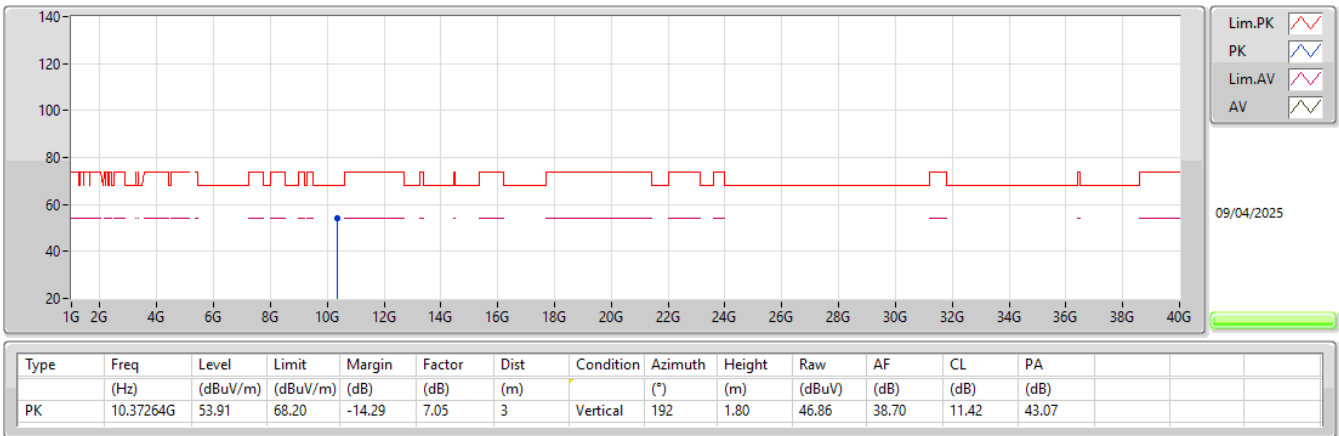
### 5.15-5.25GHz\_a40\_Nss1,(6Mbps)\_1TX

#### 5190MHz\_TX



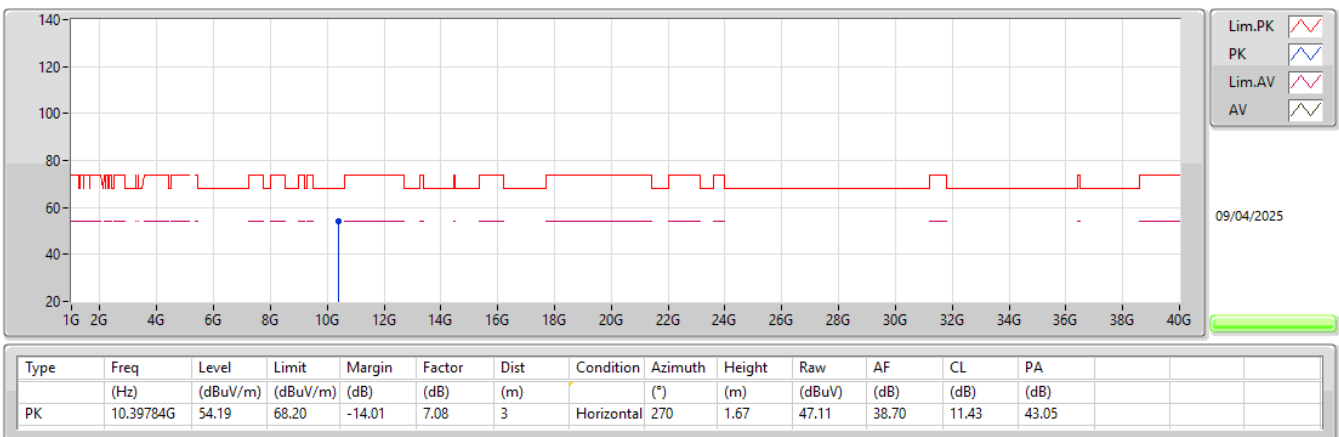
5.15-5.25GHz\_a40\_Nss1,(6Mbps)\_1TX

5190MHz\_TX



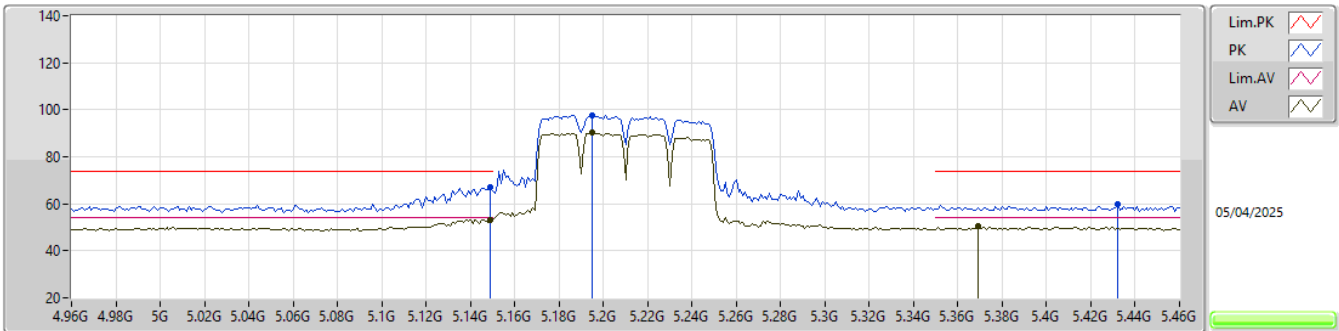
5.15-5.25GHz\_a40\_Nss1,(6Mbps)\_1TX

5190MHz\_TX



## 5.15-5.25GHz\_a80\_Nss1,(6Mbps)\_1TX

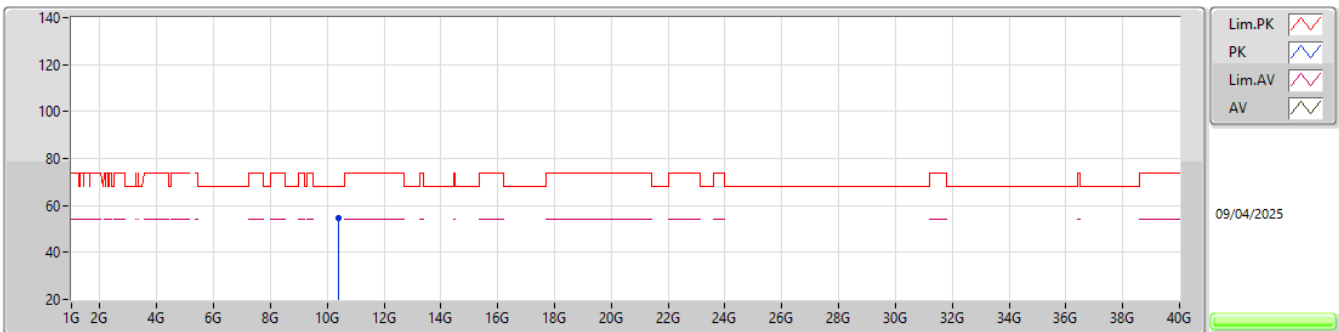
### 5210MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.149G       | 53.31             | 54.00             | -0.69          | 6.22           | 3           | Vertical  | 254            | 2.34          | 47.09         | 33.30      | 7.95       | 35.03      |
| AV   | 5.195G       | 90.26             | Inf               | -Inf           | 6.06           | 3           | Vertical  | 254            | 2.34          | 84.20         | 33.12      | 7.98       | 35.04      |
| AV   | 5.369G       | 50.37             | 54.00             | -3.63          | 6.16           | 3           | Vertical  | 254            | 2.34          | 44.21         | 33.06      | 8.17       | 35.07      |
| PK   | 5.149G       | 67.14             | 74.00             | -6.86          | 6.22           | 3           | Vertical  | 254            | 2.34          | 60.92         | 33.30      | 7.95       | 35.03      |
| PK   | 5.195G       | 97.78             | Inf               | -Inf           | 6.06           | 3           | Vertical  | 254            | 2.34          | 91.72         | 33.12      | 7.98       | 35.04      |
| PK   | 5.432G       | 59.76             | 74.00             | -14.24         | 6.08           | 3           | Vertical  | 254            | 2.34          | 53.68         | 32.94      | 8.22       | 35.08      |

## 5.15-5.25GHz\_a80\_Nss1,(6Mbps)\_1TX

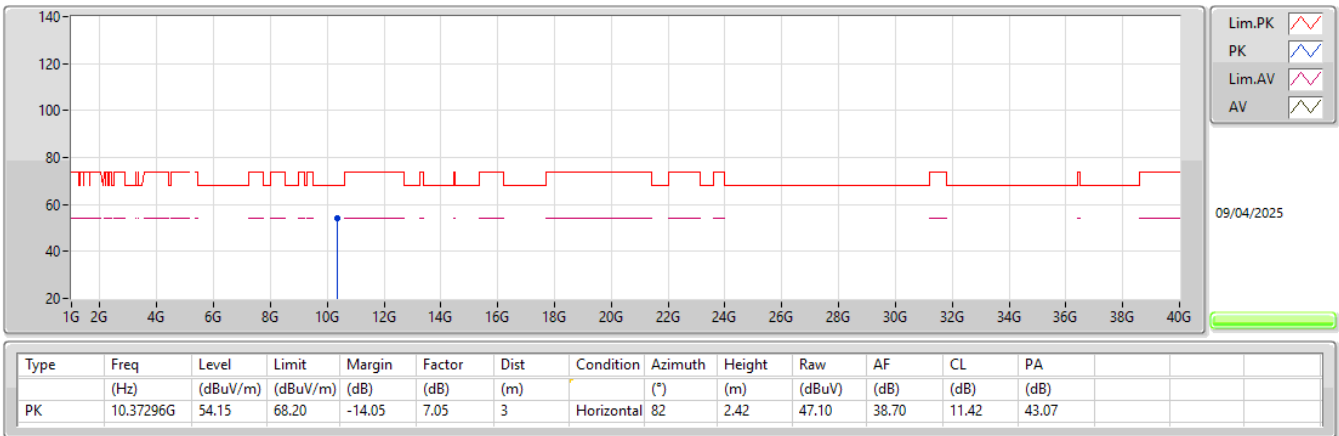
### 5210MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| PK   | 10.41232G    | 54.80             | 68.20             | -13.40         | 7.08           | 3           | Vertical  | 189            | 1.59          | 47.72         | 38.68      | 11.44      | 43.04      |

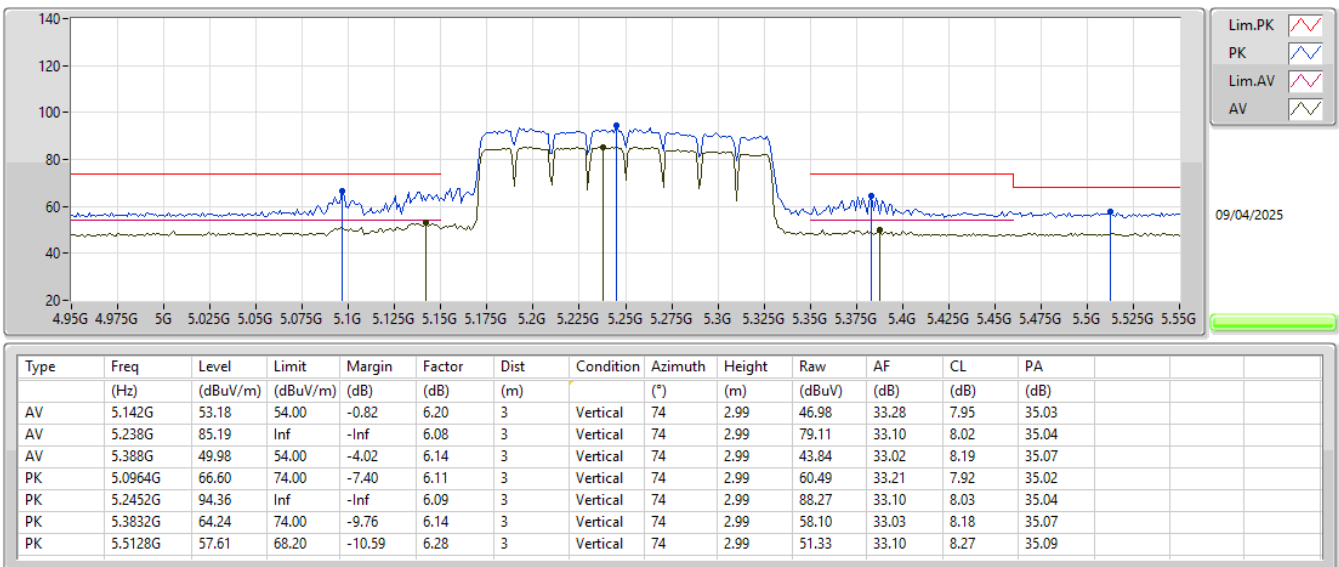
## 5.15-5.25GHz\_a80\_Nss1,(6Mbps)\_1TX

### 5210MHz\_TX



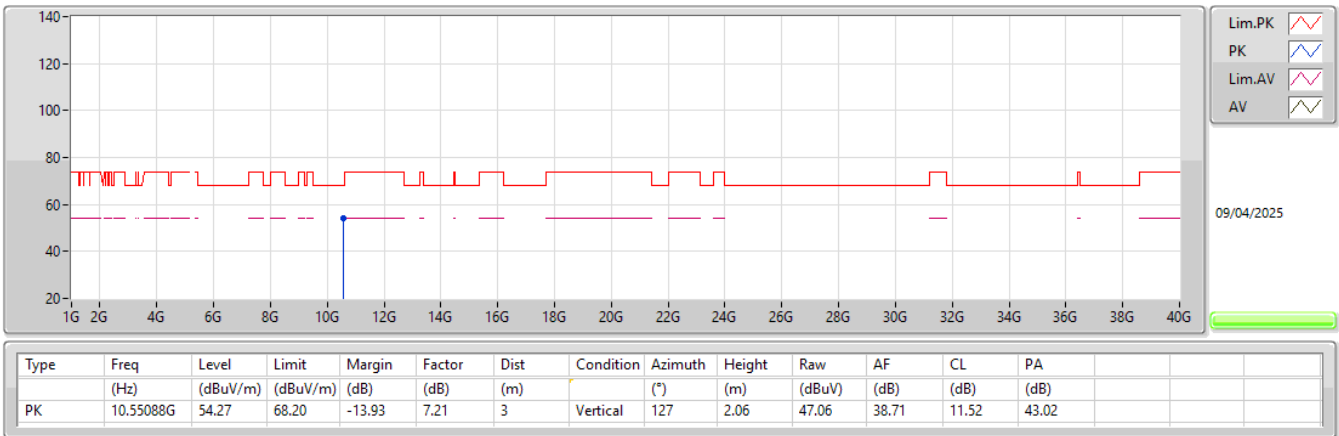
## 5.15-5.25GHz\_a160\_Nss1,(6Mbps)\_1TX

### 5250MHz\_TX



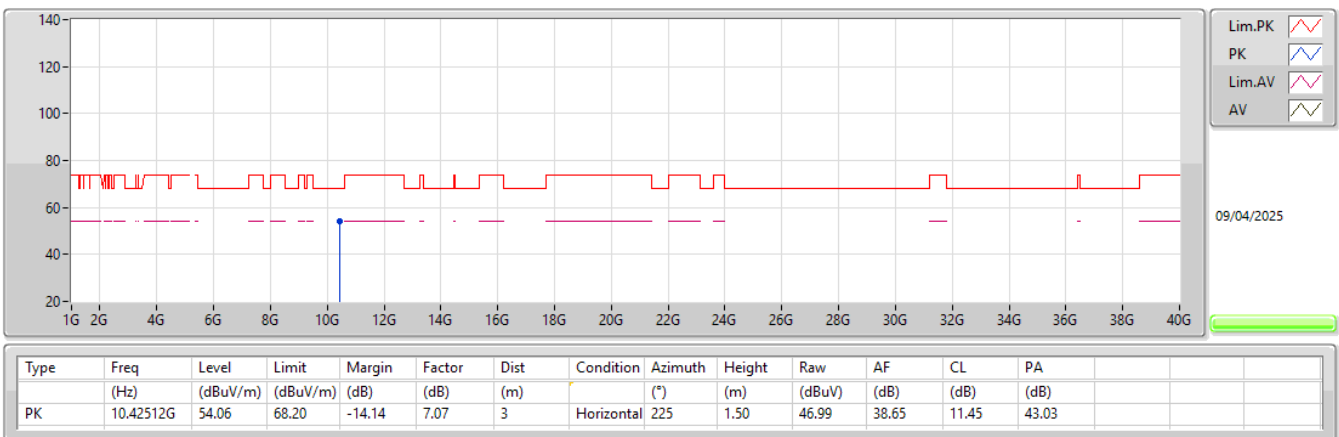
5.15-5.25GHz\_a160\_Nss1,(6Mbps)\_1TX

5250MHz\_TX



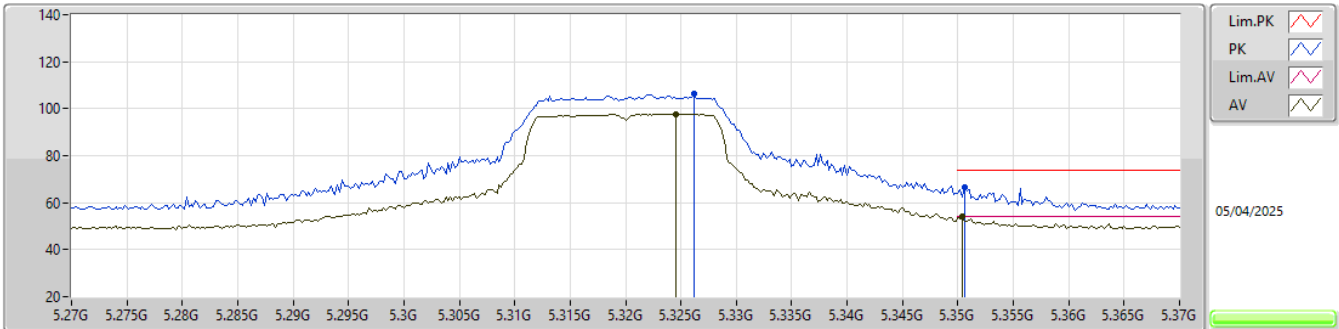
5.15-5.25GHz\_a160\_Nss1,(6Mbps)\_1TX

5250MHz\_TX



5.25-5.35GHz\_a20\_Nss1,(6Mbps)\_1TX

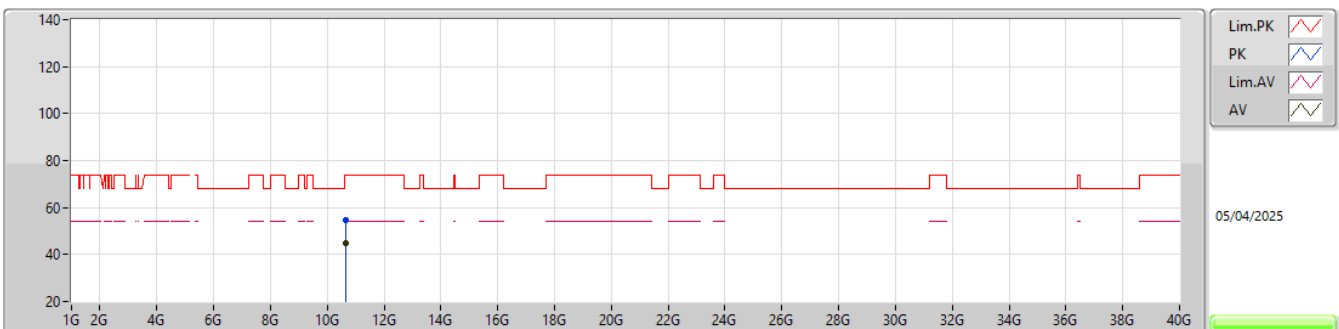
5320MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV   | 5.3246G   | 97.77          | Inf            | -Inf        | 6.16        | 3        | Vertical  | 31          | 2.15       | 91.61      | 33.10   | 8.12    | 35.06   |
| AV   | 5.3504G   | 53.88          | 54.00          | -0.12       | 6.19        | 3        | Vertical  | 31          | 2.15       | 47.69      | 33.10   | 8.15    | 35.06   |
| PK   | 5.3262G   | 106.14         | Inf            | -Inf        | 6.16        | 3        | Vertical  | 31          | 2.15       | 99.98      | 33.10   | 8.12    | 35.06   |
| PK   | 5.3506G   | 66.53          | 74.00          | -7.47       | 6.19        | 3        | Vertical  | 31          | 2.15       | 60.34      | 33.10   | 8.15    | 35.06   |

5.25-5.35GHz\_a20\_Nss1,(6Mbps)\_1TX

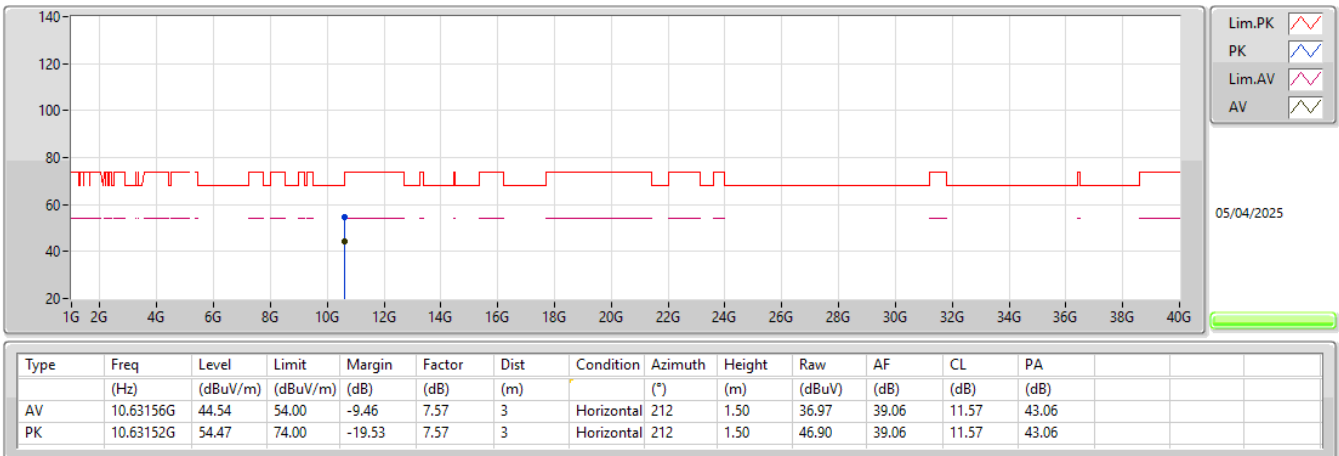
5320MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV   | 10.64976G | 44.77          | 54.00          | -9.23       | 7.61        | 3        | Vertical  | 110         | 1.50       | 37.16      | 39.10   | 11.58   | 43.07   |
| PK   | 10.63964G | 54.60          | 74.00          | -19.40      | 7.58        | 3        | Vertical  | 110         | 1.50       | 47.02      | 39.08   | 11.57   | 43.07   |

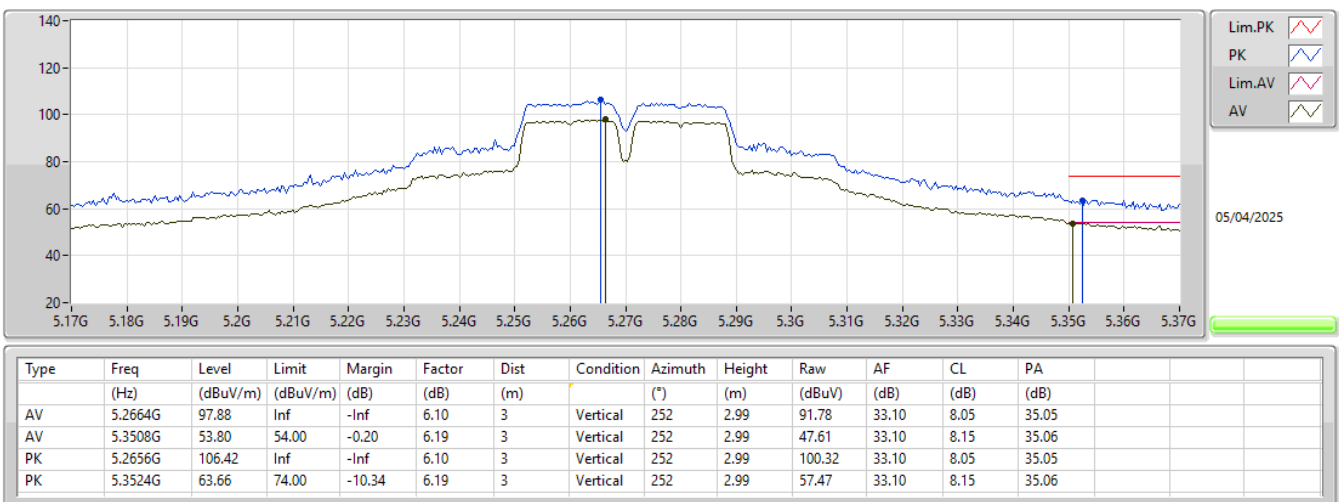
## 5.25-5.35GHz\_a20\_Nss1,(6Mbps)\_1TX

### 5320MHz\_TX



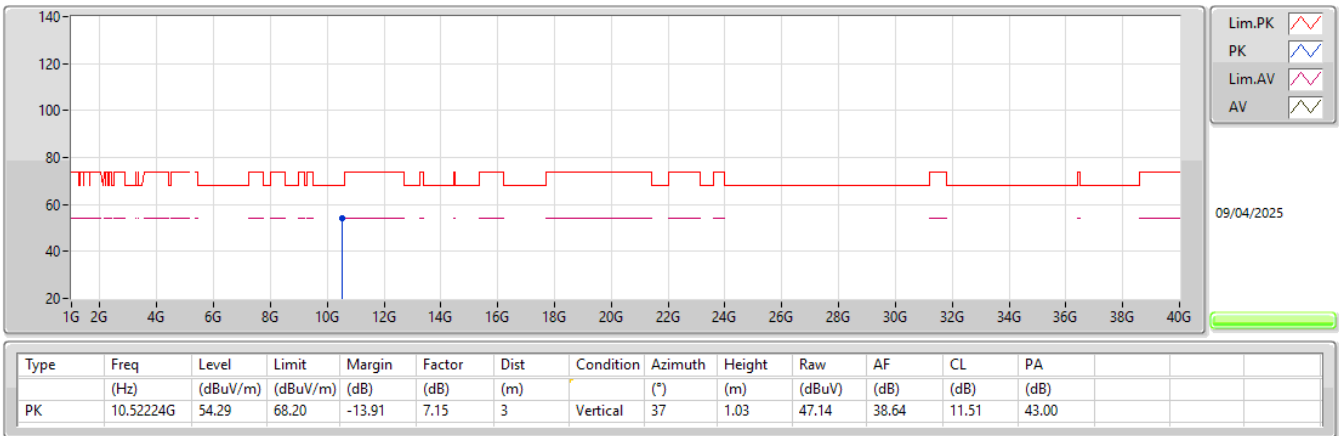
## 5.25-5.35GHz\_a40\_Nss1,(6Mbps)\_1TX

### 5270MHz\_TX



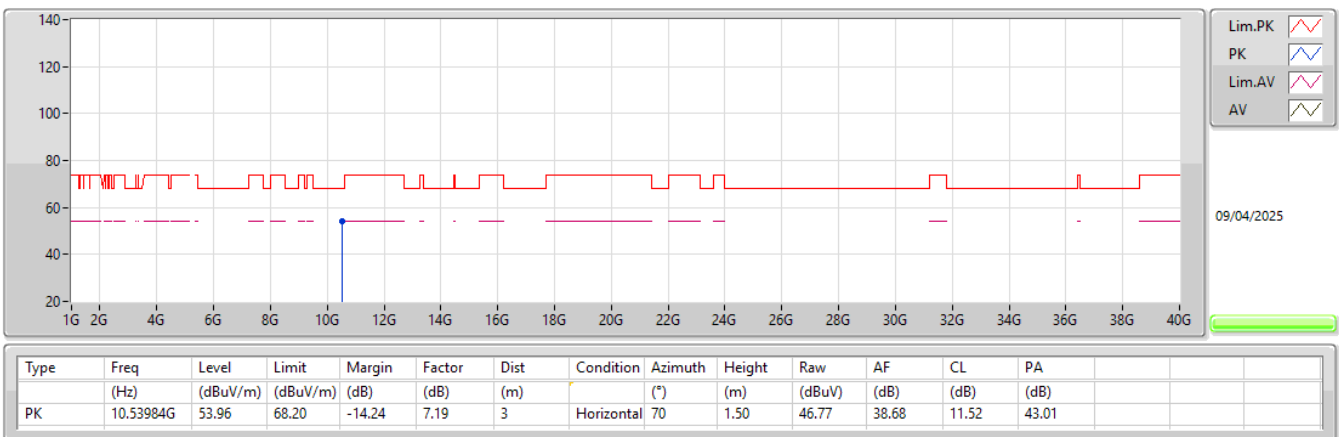
5.25-5.35GHz\_a40\_Nss1,(6Mbps)\_1TX

5270MHz\_TX



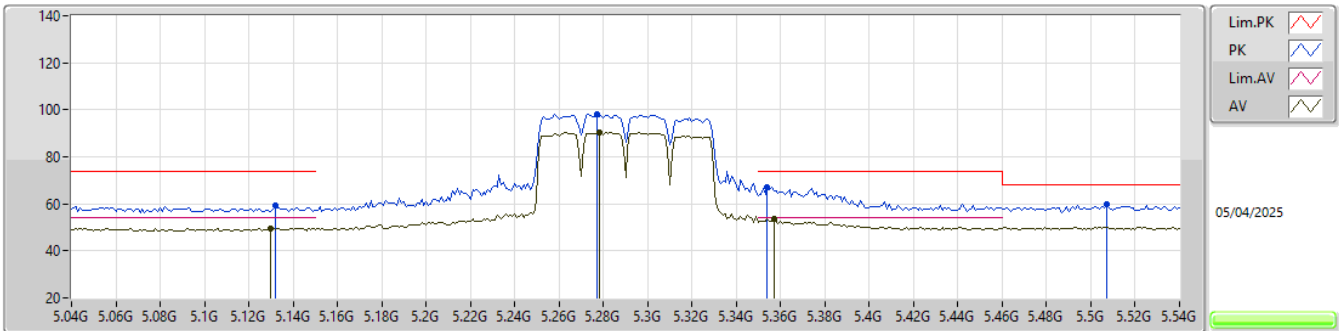
5.25-5.35GHz\_a40\_Nss1,(6Mbps)\_1TX

5270MHz\_TX



5.25-5.35GHz\_a80\_Nss1,(6Mbps)\_1TX

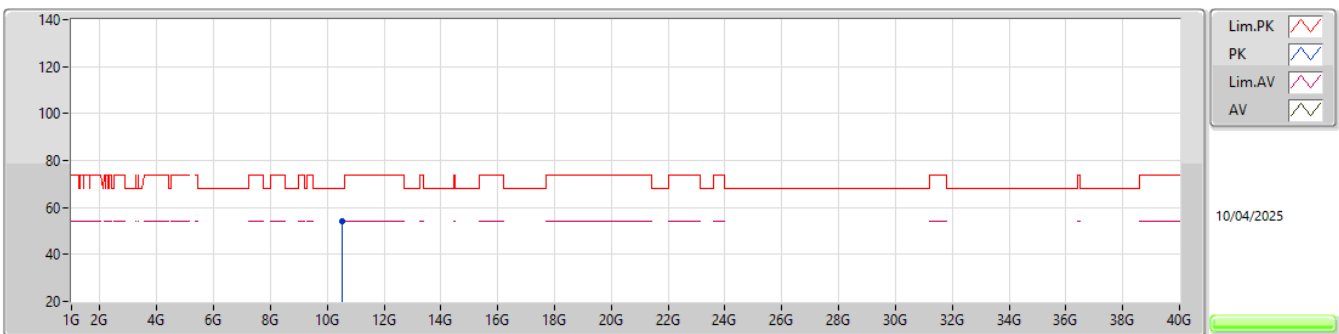
5290MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV   | 5.13G     | 49.70          | 54.00          | -4.30       | 6.18        | 3        | Vertical  | 254         | 3.00       | 43.52      | 33.26   | 7.94    | 35.02   |
| AV   | 5.278G    | 90.26          | Inf            | -Inf        | 6.12        | 3        | Vertical  | 254         | 3.00       | 84.14      | 33.10   | 8.07    | 35.05   |
| AV   | 5.357G    | 53.67          | 54.00          | -0.33       | 6.18        | 3        | Vertical  | 254         | 3.00       | 47.49      | 33.09   | 8.15    | 35.06   |
| PK   | 5.132G    | 59.08          | 74.00          | -14.92      | 6.18        | 3        | Vertical  | 254         | 3.00       | 52.90      | 33.26   | 7.94    | 35.02   |
| PK   | 5.277G    | 98.15          | Inf            | -Inf        | 6.11        | 3        | Vertical  | 254         | 3.00       | 92.04      | 33.10   | 8.06    | 35.05   |
| PK   | 5.354G    | 67.23          | 74.00          | -6.77       | 6.18        | 3        | Vertical  | 254         | 3.00       | 61.05      | 33.09   | 8.15    | 35.06   |
| PK   | 5.507G    | 59.79          | 68.20          | -8.41       | 6.28        | 3        | Vertical  | 254         | 3.00       | 53.51      | 33.10   | 8.27    | 35.09   |

5.25-5.35GHz\_a80\_Nss1,(6Mbps)\_1TX

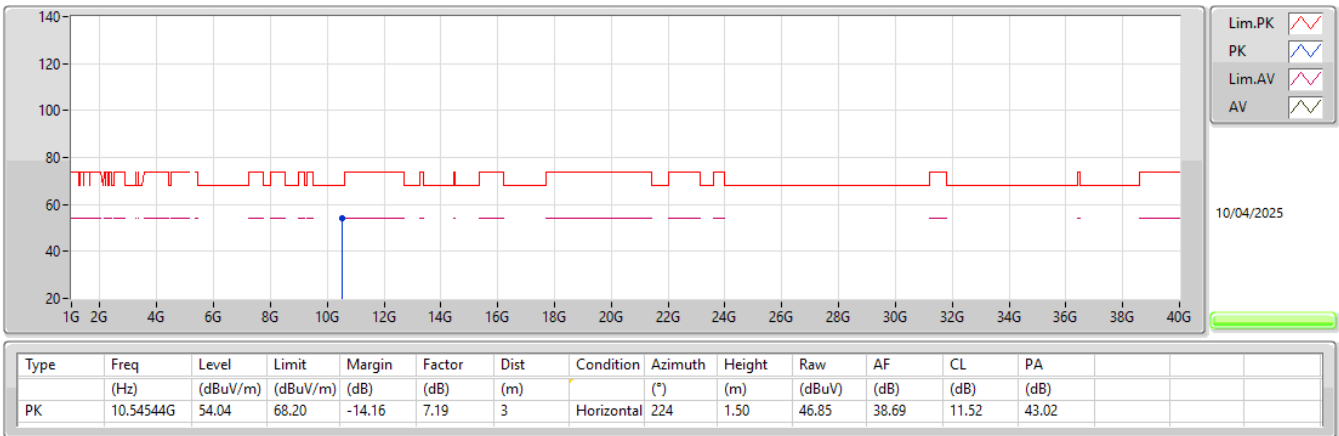
5290MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| PK   | 10.54304G | 54.23          | 68.20          | -13.97      | 7.20        | 3        | Vertical  | 293         | 1.50       | 47.03      | 38.69   | 11.52   | 43.01   |

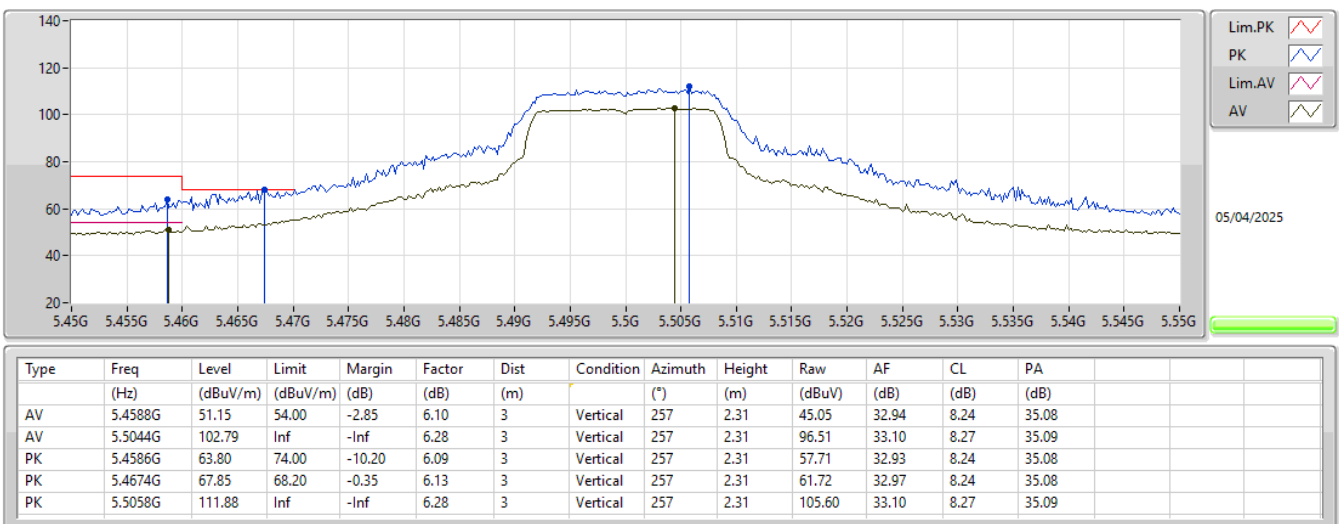
## 5.25-5.35GHz\_a80\_Nss1,(6Mbps)\_1TX

### 5290MHz\_TX



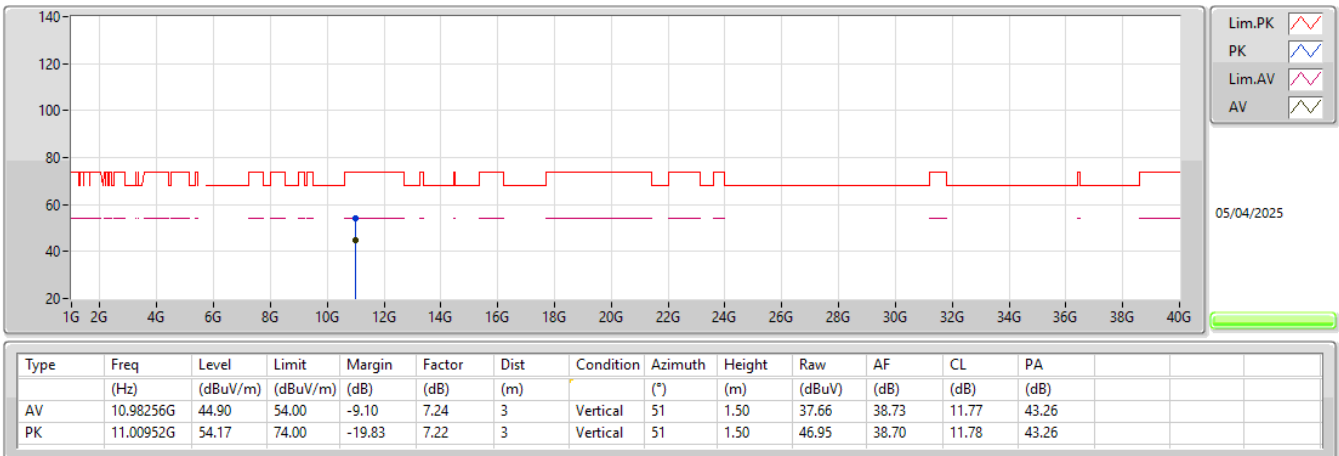
## 5.47-5.725GHz\_a20\_Nss1,(6Mbps)\_1TX

### 5500MHz\_TX



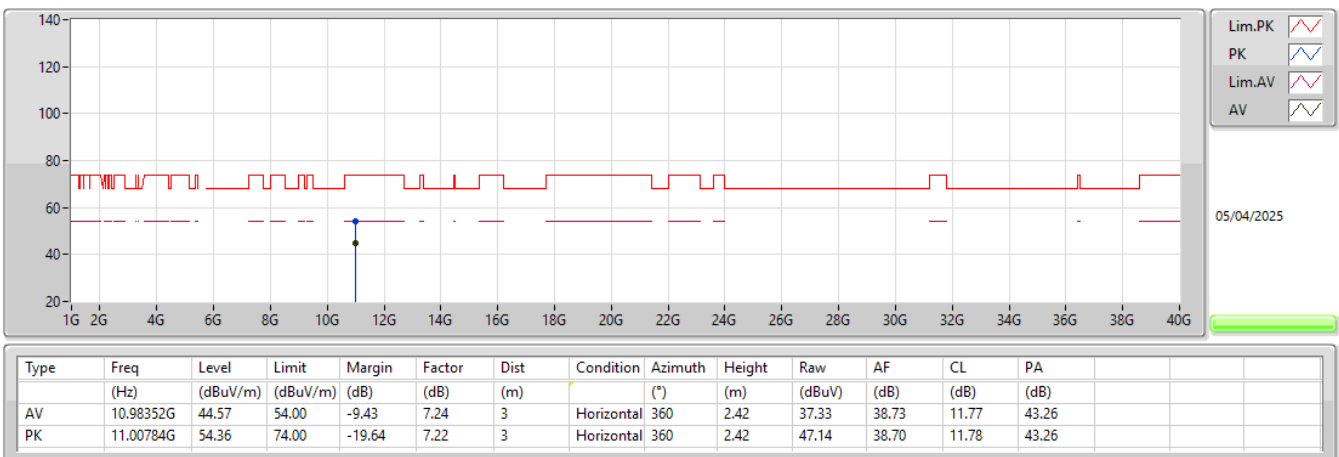
5.47-5.725GHz\_a20\_Nss1,(6Mbps)\_1TX

5500MHz\_TX



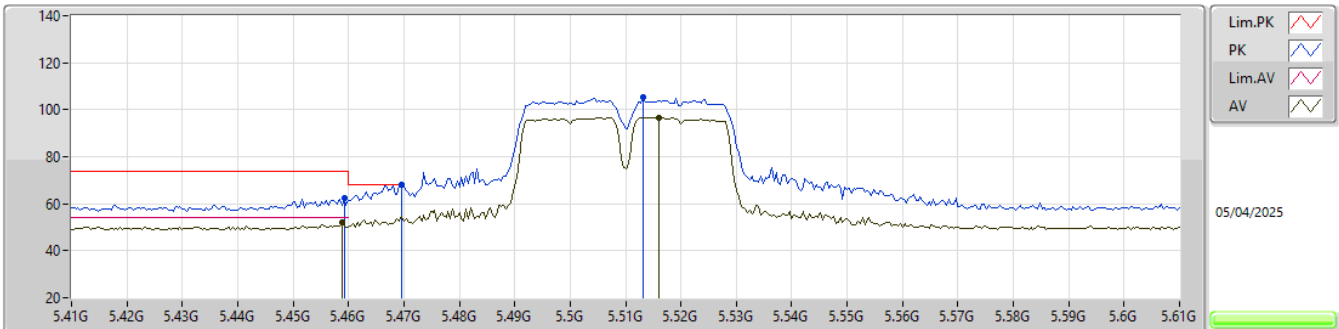
5.47-5.725GHz\_a20\_Nss1,(6Mbps)\_1TX

5500MHz\_TX



5.47-5.725GHz\_a40\_Nss1,(6Mbps)\_1TX

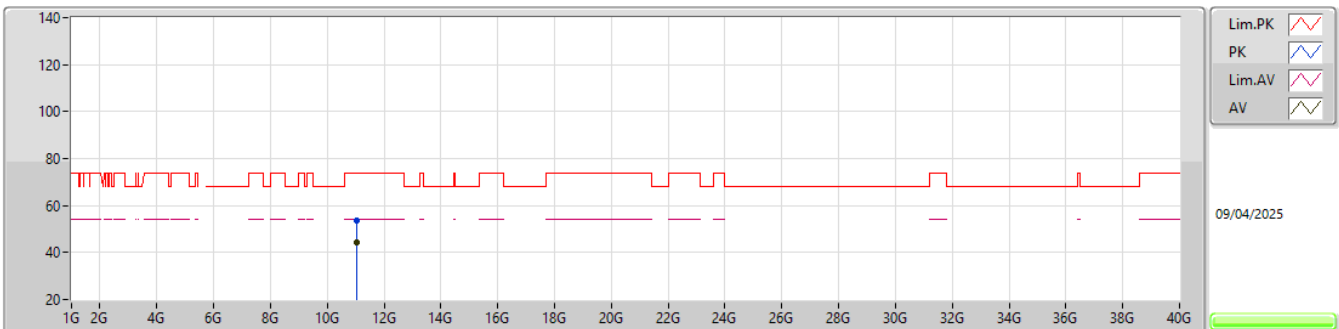
5510MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV   | 5.4588G   | 52.00          | 54.00          | -2.00       | 6.10        | 3        | Vertical  | 319         | 2.94       | 45.90      | 32.94   | 8.24    | 35.08   |
| AV   | 5.516G    | 96.59          | Inf            | -Inf        | 6.29        | 3        | Vertical  | 319         | 2.94       | 90.30      | 33.10   | 8.28    | 35.09   |
| PK   | 5.4592G   | 62.61          | 74.00          | -11.39      | 6.10        | 3        | Vertical  | 319         | 2.94       | 56.51      | 32.94   | 8.24    | 35.08   |
| PK   | 5.4696G   | 68.00          | 68.20          | -0.20       | 6.15        | 3        | Vertical  | 319         | 2.94       | 61.85      | 32.98   | 8.25    | 35.08   |
| PK   | 5.5132G   | 105.11         | Inf            | -Inf        | 6.28        | 3        | Vertical  | 319         | 2.94       | 98.83      | 33.10   | 8.27    | 35.09   |

5.47-5.725GHz\_a40\_Nss1,(6Mbps)\_1TX

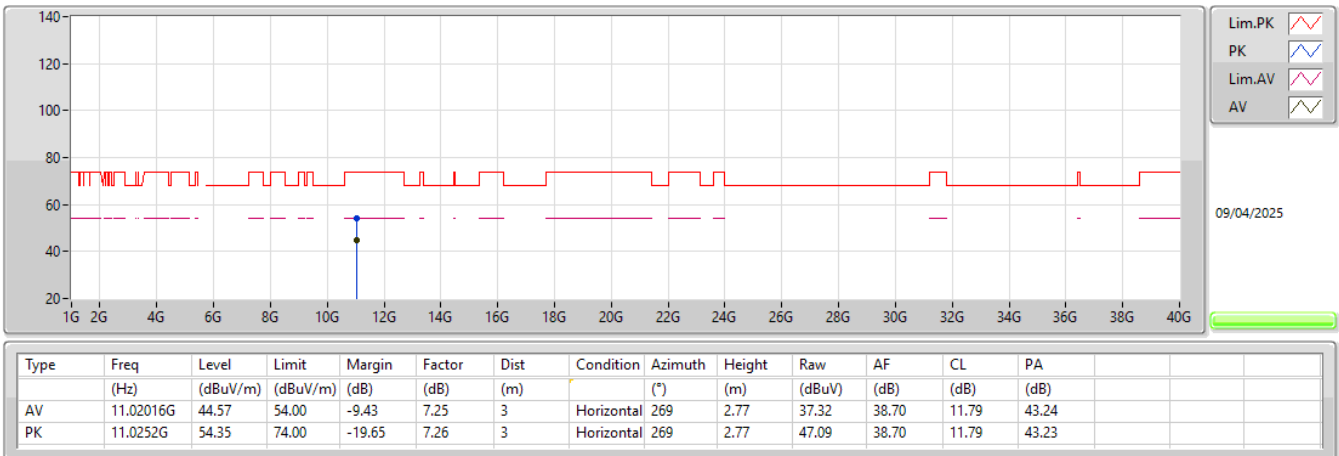
5510MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV   | 11.03304G | 44.54          | 54.00          | -9.46       | 7.27        | 3        | Vertical  | 353         | 1.89       | 37.27      | 38.70   | 11.79   | 43.22   |
| PK   | 11.01816G | 53.70          | 74.00          | -20.30      | 7.25        | 3        | Vertical  | 353         | 1.89       | 46.45      | 38.70   | 11.79   | 43.24   |

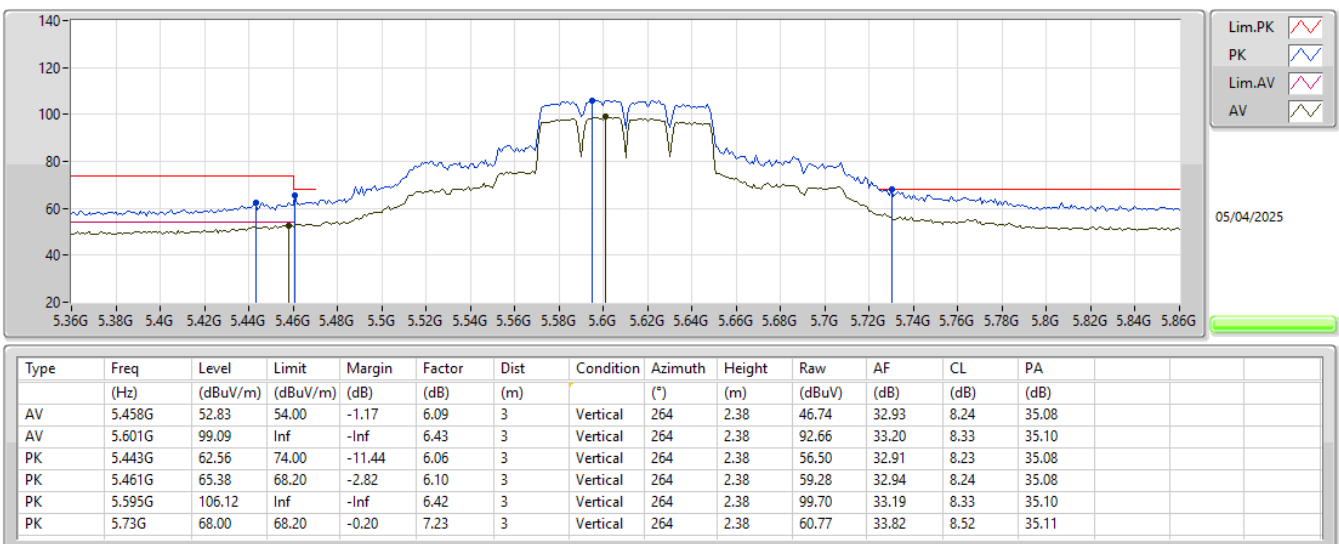
### 5.47-5.725GHz\_a40\_Nss1,(6Mbps)\_1TX

#### 5510MHz\_TX



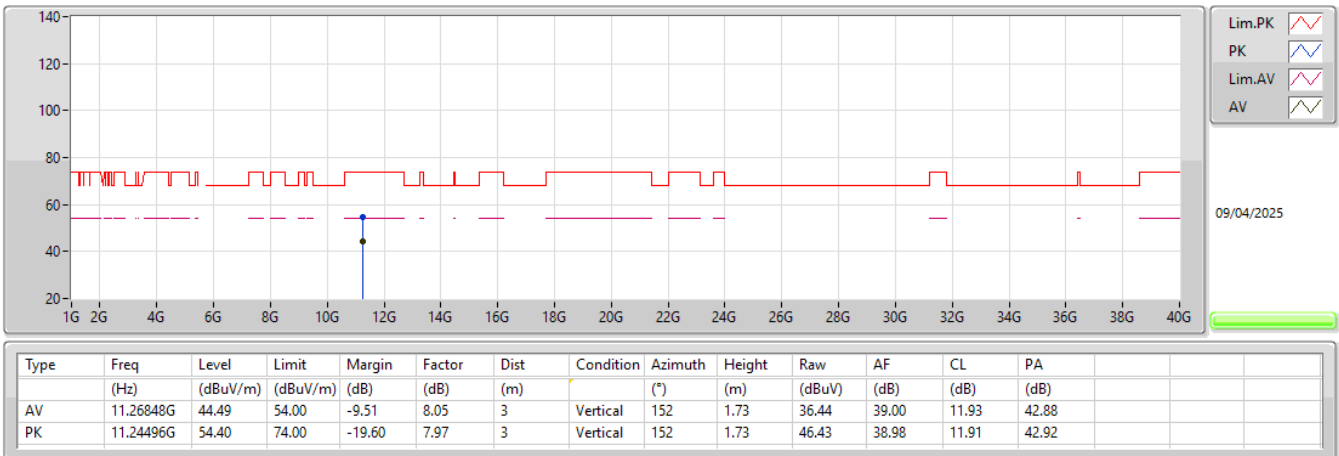
### 5.47-5.725GHz\_a80\_Nss1,(6Mbps)\_1TX

#### 5610MHz\_TX



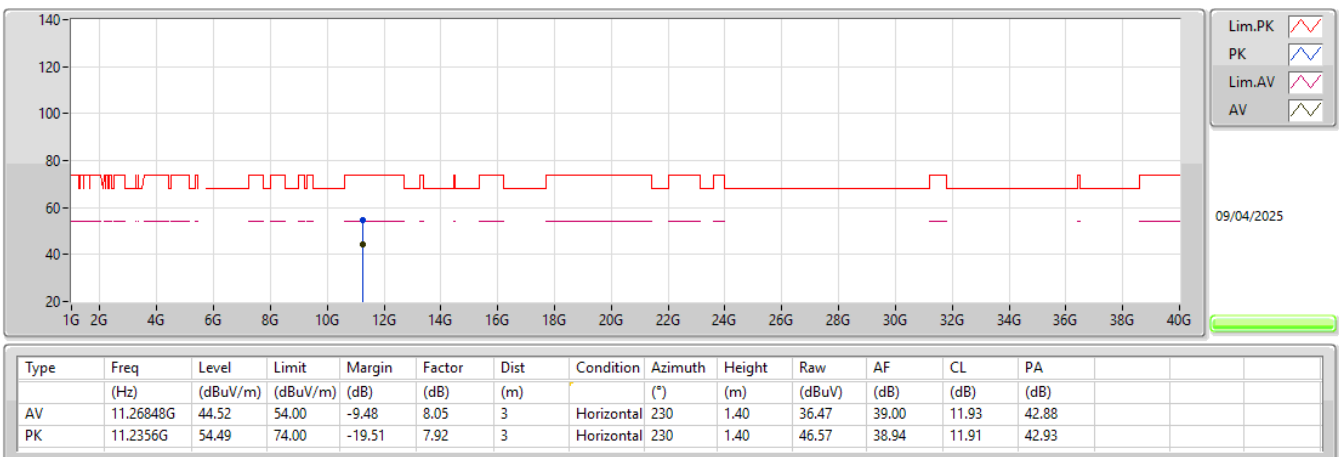
5.47-5.725GHz\_a80\_Nss1,(6Mbps)\_1TX

5610MHz\_TX



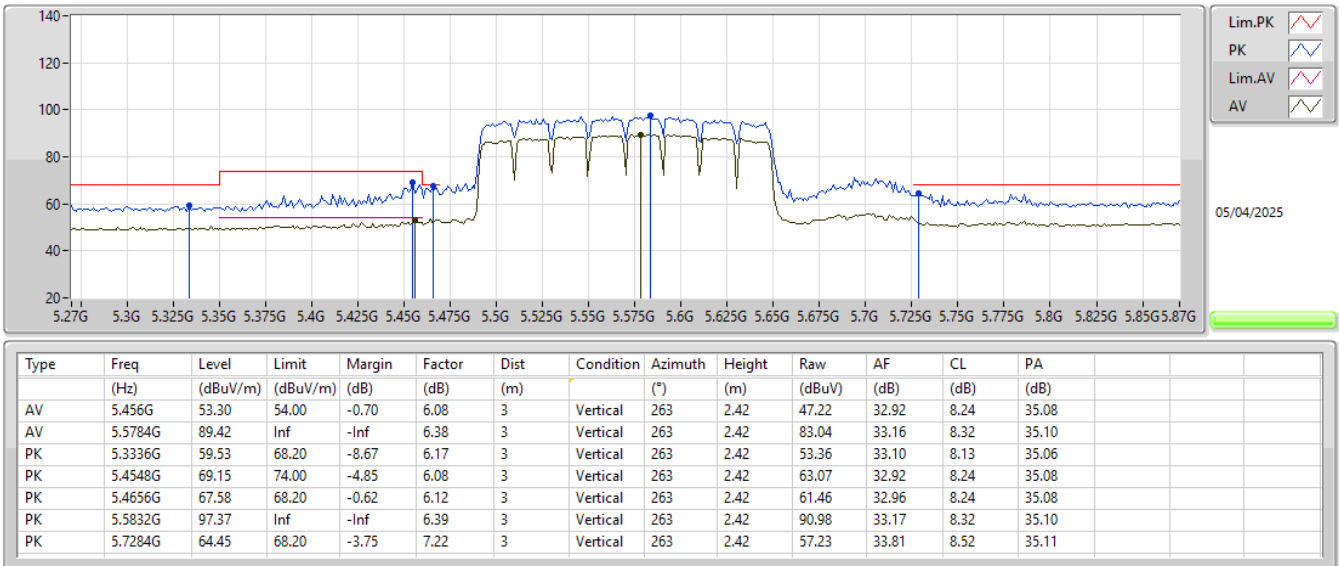
5.47-5.725GHz\_a80\_Nss1,(6Mbps)\_1TX

5610MHz\_TX



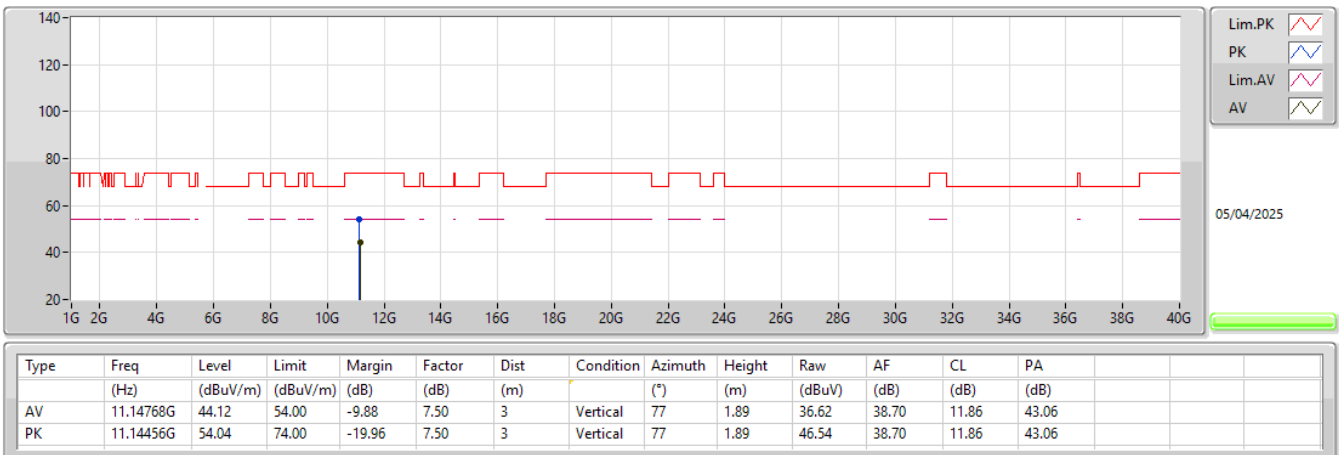
5.47-5.725GHz\_a160\_Nss1,(6Mbps)\_1TX

5570MHz\_TX



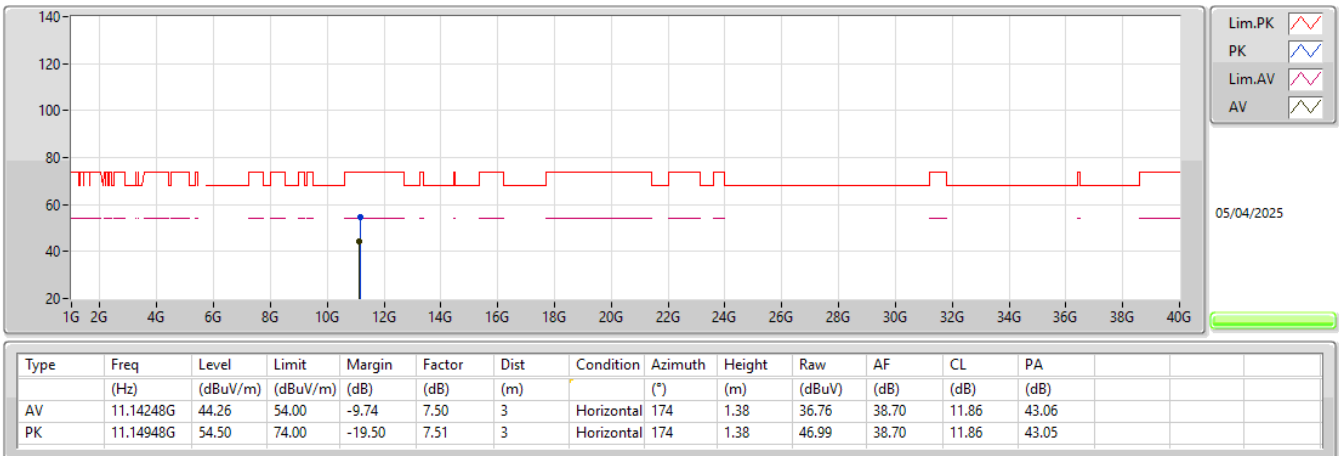
5.47-5.725GHz\_a160\_Nss1,(6Mbps)\_1TX

5570MHz\_TX



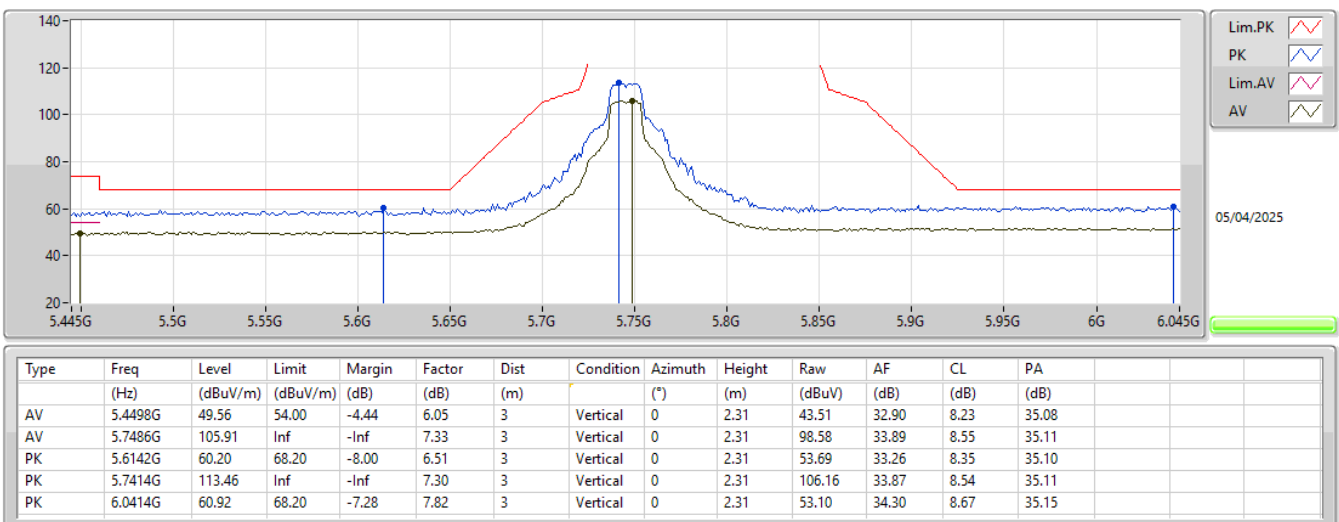
## 5.47-5.725GHz\_a160\_Nss1,(6Mbps)\_1TX

### 5570MHz\_TX



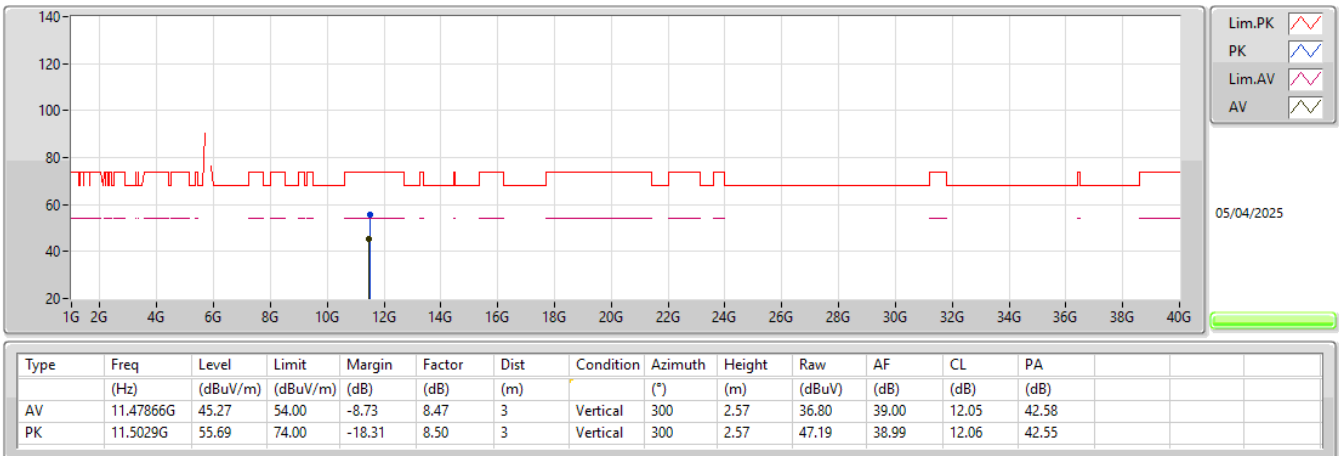
## 5.725-5.85GHz\_a20\_Nss1,(6Mbps)\_1TX

### 5745MHz\_TX



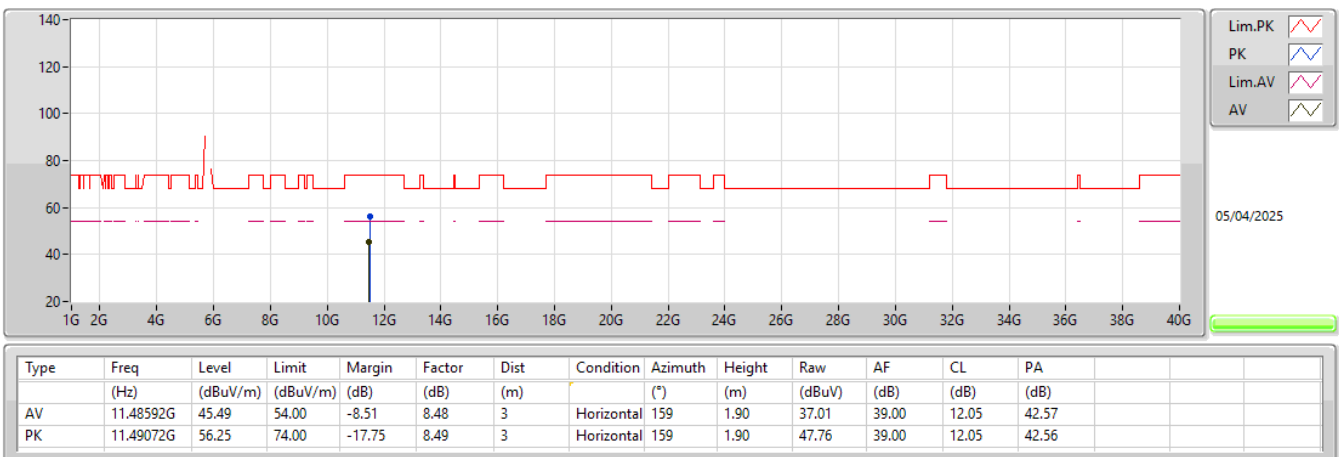
5.725-5.85GHz\_a20\_Nss1,(6Mbps)\_1TX

5745MHz\_TX



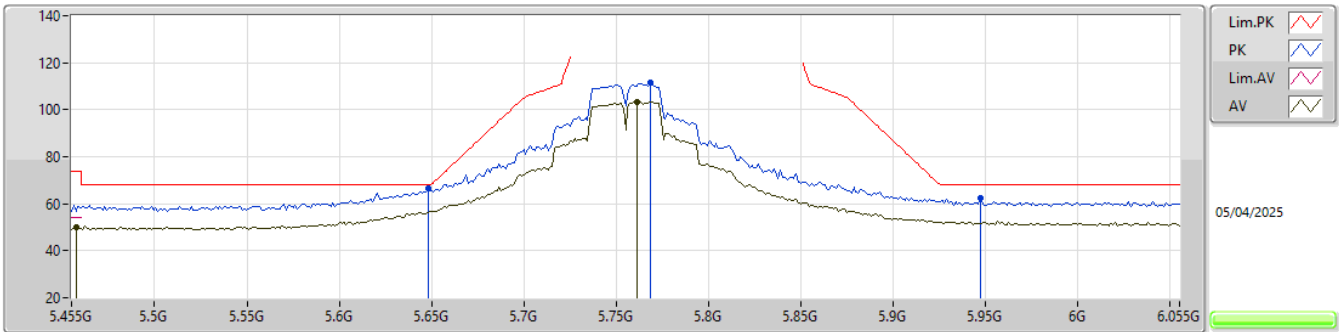
5.725-5.85GHz\_a20\_Nss1,(6Mbps)\_1TX

5745MHz\_TX



5.725-5.85GHz\_a40\_Nss1,(6Mbps)\_1TX

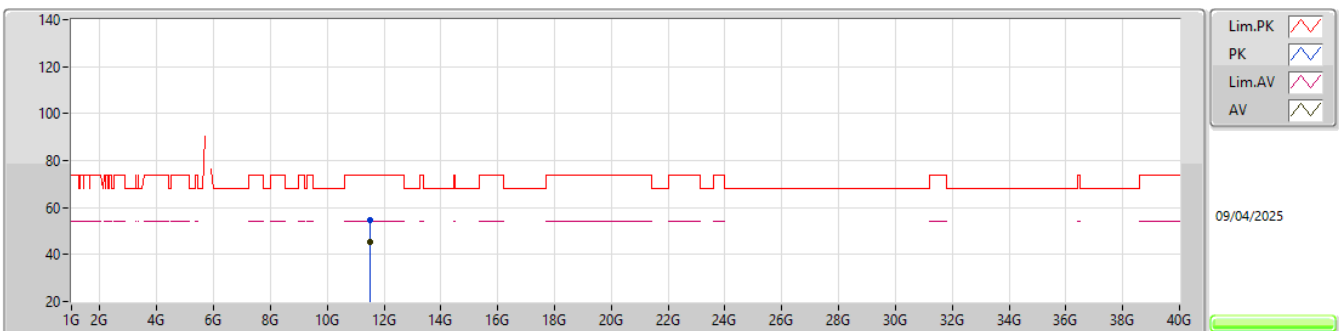
5755MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.4574G      | 49.77             | 54.00             | -4.23          | 6.09           | 3           | Vertical  | 5              | 2.44          | 43.68         | 32.93      | 8.24       | 35.08      |
| AV   | 5.761G       | 103.42            | Inf               | -Inf           | 7.41           | 3           | Vertical  | 5              | 2.44          | 96.01         | 33.97      | 8.56       | 35.12      |
| PK   | 5.6482G      | 66.48             | 68.20             | -1.72          | 6.69           | 3           | Vertical  | 5              | 2.44          | 59.79         | 33.39      | 8.40       | 35.10      |
| PK   | 5.7682G      | 111.33            | Inf               | -Inf           | 7.46           | 3           | Vertical  | 5              | 2.44          | 103.87        | 34.01      | 8.57       | 35.12      |
| PK   | 5.947G       | 62.41             | 68.20             | -5.79          | 7.82           | 3           | Vertical  | 5              | 2.44          | 54.59         | 34.31      | 8.64       | 35.13      |

5.725-5.85GHz\_a40\_Nss1,(6Mbps)\_1TX

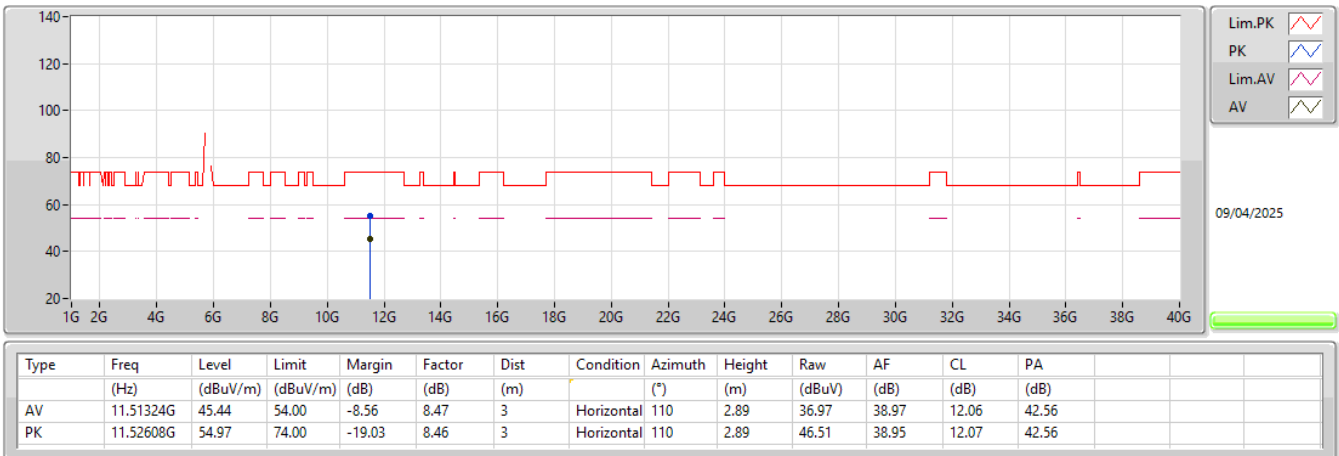
5755MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.49512G    | 45.23             | 54.00             | -8.77          | 8.49           | 3           | Vertical  | 353            | 1.50          | 36.74         | 39.00      | 12.05      | 42.56      |
| PK   | 11.5232G     | 54.82             | 74.00             | -19.18         | 8.46           | 3           | Vertical  | 353            | 1.50          | 46.36         | 38.95      | 12.07      | 42.56      |

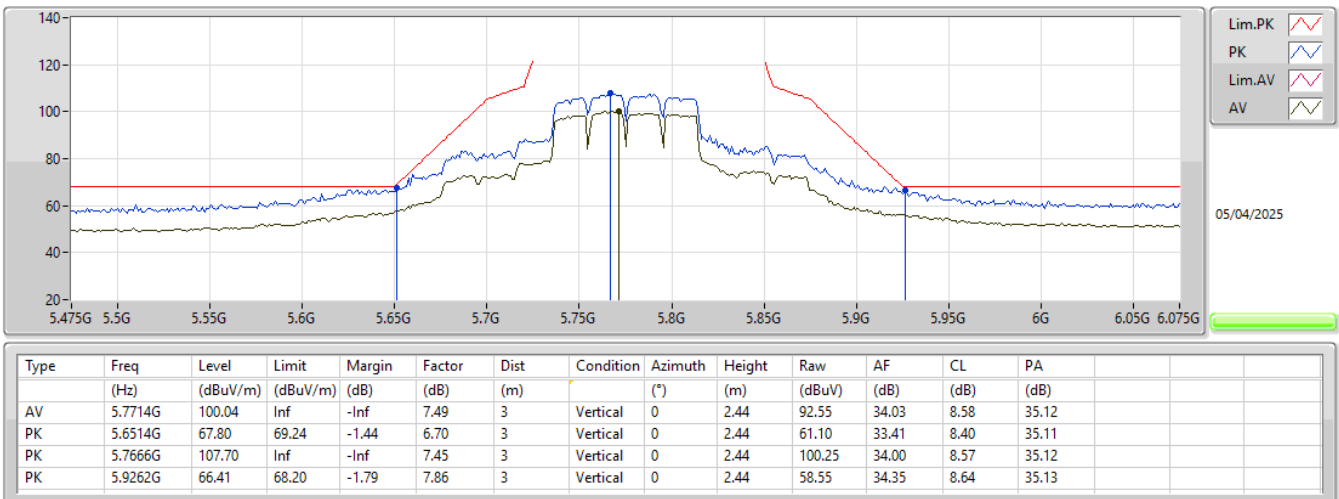
5.725-5.85GHz\_a40\_Nss1,(6Mbps)\_1TX

5755MHz\_TX



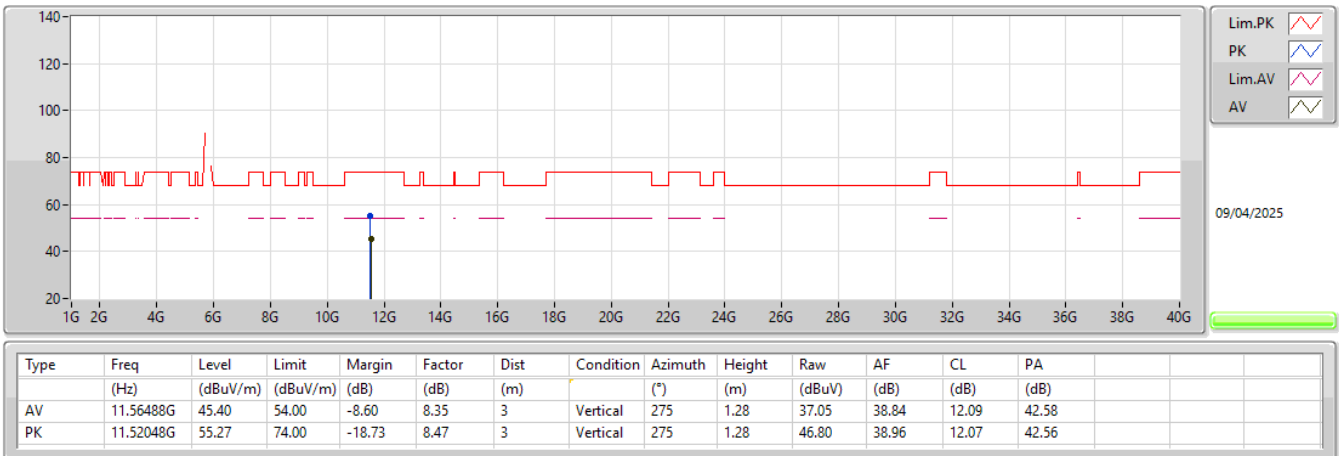
5.725-5.85GHz\_a80\_Nss1,(6Mbps)\_1TX

5775MHz\_TX



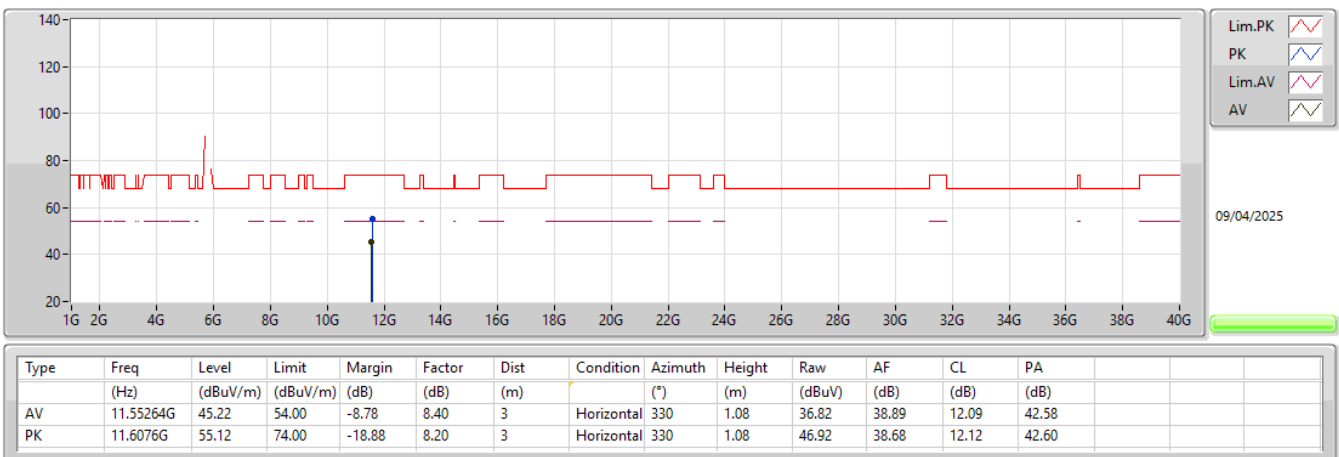
5.725-5.85GHz\_a80\_Nss1,(6Mbps)\_1TX

5775MHz\_TX



5.725-5.85GHz\_a80\_Nss1,(6Mbps)\_1TX

5775MHz\_TX





**Summary**

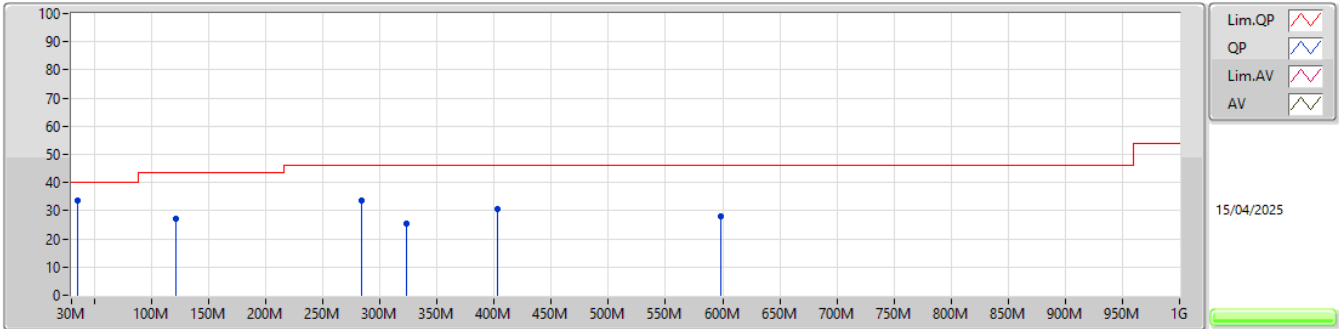
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11be EHT80_Nss1,(MCS0)_1TX | Pass   | PK   | 35.82M       | 33.83             | 40.00             | -6.17          | 3           | Vertical  | 0              | 1.00          |

**Result**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 802.11be EHT80_Nss1.(MCS0)_1TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5775MHz                        | Pass   | PK   | 35.82M       | 33.83             | 40.00             | -6.17          | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                        | Pass   | PK   | 121.18M      | 27.17             | 43.50             | -16.33         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                        | Pass   | PK   | 284.14M      | 33.66             | 46.00             | -12.34         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                        | Pass   | PK   | 322.94M      | 25.59             | 46.00             | -20.41         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                        | Pass   | PK   | 402.48M      | 30.41             | 46.00             | -15.59         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                        | Pass   | PK   | 598.42M      | 28.10             | 46.00             | -17.90         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                        | Pass   | PK   | 33.88M       | 28.30             | 40.00             | -11.70         | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                        | Pass   | PK   | 105.66M      | 23.74             | 43.50             | -19.76         | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                        | Pass   | PK   | 288.02M      | 38.16             | 46.00             | -7.84          | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                        | Pass   | PK   | 321M         | 30.79             | 46.00             | -15.21         | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                        | Pass   | PK   | 400.54M      | 24.63             | 46.00             | -21.37         | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                        | Pass   | PK   | 594.54M      | 31.60             | 46.00             | -14.40         | 3           | Horizontal | 360            | 1.00          |

### 5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_1TX

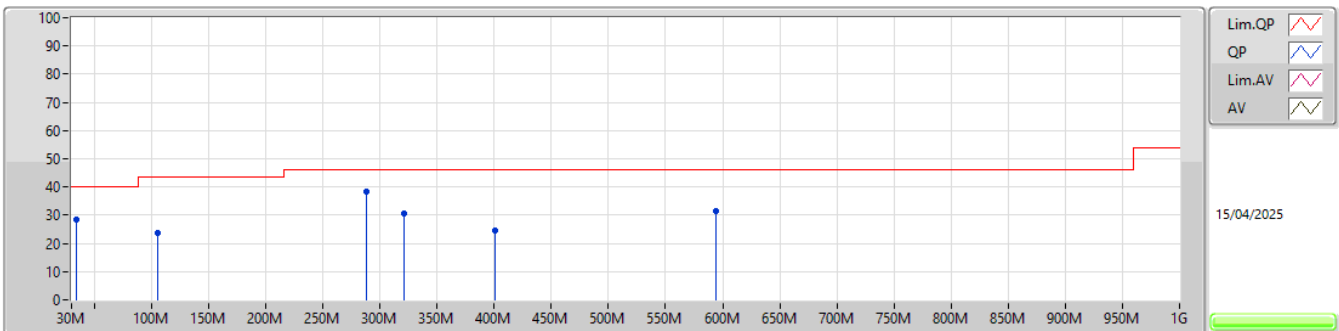
#### 5775MHz\_PoE



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| PK   | 35.82M       | 33.83             | 40.00             | -6.17          | -21.80         | 3           | Vertical  | 0              | 1.00          | 55.63         | 21.83      | 0.80       | 44.43      |
| PK   | 121.18M      | 27.17             | 43.50             | -16.33         | -25.72         | 3           | Vertical  | 0              | 1.00          | 52.89         | 17.62      | 1.28       | 44.62      |
| PK   | 284.14M      | 33.66             | 46.00             | -12.34         | -23.31         | 3           | Vertical  | 0              | 1.00          | 56.97         | 19.11      | 1.94       | 44.36      |
| PK   | 322.94M      | 25.59             | 46.00             | -20.41         | -22.50         | 3           | Vertical  | 0              | 1.00          | 48.09         | 19.69      | 2.09       | 44.28      |
| PK   | 402.48M      | 30.41             | 46.00             | -15.59         | -19.78         | 3           | Vertical  | 0              | 1.00          | 50.19         | 22.05      | 2.27       | 44.10      |
| PK   | 598.42M      | 28.10             | 46.00             | -17.90         | -15.09         | 3           | Vertical  | 0              | 1.00          | 43.19         | 26.08      | 2.77       | 43.94      |

### 5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_1TX

#### 5775MHz\_PoE



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| PK   | 33.88M       | 28.30             | 40.00             | -11.70         | -20.79         | 3           | Horizontal | 360            | 1.00          | 49.09         | 22.82      | 0.79       | 44.40      |
| PK   | 105.66M      | 23.74             | 43.50             | -19.76         | -26.81         | 3           | Horizontal | 360            | 1.00          | 50.55         | 16.59      | 1.20       | 44.60      |
| PK   | 288.02M      | 38.16             | 46.00             | -7.84          | -23.22         | 3           | Horizontal | 360            | 1.00          | 61.38         | 19.19      | 1.95       | 44.36      |
| PK   | 321M         | 30.79             | 46.00             | -15.21         | -22.60         | 3           | Horizontal | 360            | 1.00          | 53.39         | 19.60      | 2.08       | 44.28      |
| PK   | 400.54M      | 24.63             | 46.00             | -21.37         | -19.84         | 3           | Horizontal | 360            | 1.00          | 44.47         | 22.00      | 2.26       | 44.10      |
| PK   | 594.54M      | 31.60             | 46.00             | -14.40         | -15.03         | 3           | Horizontal | 360            | 1.00          | 46.63         | 26.15      | 2.76       | 43.94      |

**Summary**

| Mode                            | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|---------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5.15-5.25GHz                    | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11a_Nss1,(6Mbps)_1TX        | Pass   | AV   | 5.15G        | 52.75             | 54.00             | -1.25          | 3           | Horizontal | 74             | 1.90          |
| 802.11be EHT20_Nss1,(MCS0)_1TX  | Pass   | AV   | 5.15G        | 53.05             | 54.00             | -0.95          | 3           | Horizontal | 73             | 1.79          |
| 802.11be EHT40_Nss1,(MCS0)_1TX  | Pass   | AV   | 5.1496G      | 52.98             | 54.00             | -1.02          | 3           | Horizontal | 73             | 1.79          |
| 802.11be EHT80_Nss1,(MCS0)_1TX  | Pass   | AV   | 5.15G        | 53.59             | 54.00             | -0.41          | 3           | Horizontal | 73             | 1.79          |
| 802.11be EHT160_Nss1,(MCS0)_1TX | Pass   | AV   | 5.35G        | 52.79             | 54.00             | -1.21          | 3           | Horizontal | 76             | 1.75          |
| 5.25-5.35GHz                    | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11a_Nss1,(6Mbps)_1TX        | Pass   | AV   | 5.35G        | 50.47             | 54.00             | -3.53          | 3           | Horizontal | 75             | 1.67          |
| 802.11be EHT20_Nss1,(MCS0)_1TX  | Pass   | AV   | 5.3604G      | 51.10             | 54.00             | -2.90          | 3           | Horizontal | 72             | 1.81          |
| 802.11be EHT40_Nss1,(MCS0)_1TX  | Pass   | AV   | 5.35G        | 51.83             | 54.00             | -2.17          | 3           | Horizontal | 73             | 1.82          |
| 802.11be EHT80_Nss1,(MCS0)_1TX  | Pass   | AV   | 5.35G        | 51.50             | 54.00             | -2.50          | 3           | Horizontal | 70             | 1.93          |
| 5.47-5.725GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11a_Nss1,(6Mbps)_1TX        | Pass   | PK   | 5.726G       | 67.76             | 68.20             | -0.44          | 3           | Horizontal | 76             | 1.72          |
| 802.11be EHT20_Nss1,(MCS0)_1TX  | Pass   | PK   | 5.7256G      | 66.46             | 68.20             | -1.74          | 3           | Horizontal | 74             | 1.71          |
| 802.11be EHT40_Nss1,(MCS0)_1TX  | Pass   | PK   | 5.7252G      | 67.66             | 68.20             | -0.54          | 3           | Horizontal | 75             | 1.62          |
| 802.11be EHT80_Nss1,(MCS0)_1TX  | Pass   | AV   | 5.454G       | 53.73             | 54.00             | -0.27          | 3           | Horizontal | 73             | 1.83          |
| 802.11be EHT160_Nss1,(MCS0)_1TX | Pass   | AV   | 5.4596G      | 53.55             | 54.00             | -0.45          | 3           | Horizontal | 73             | 1.76          |
| 5.725-5.85GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11a_Nss1,(6Mbps)_1TX        | Pass   | PK   | 6.0254G      | 61.90             | 68.20             | -6.30          | 3           | Horizontal | 74             | 1.82          |
| 802.11be EHT20_Nss1,(MCS0)_1TX  | Pass   | PK   | 6.0318G      | 61.73             | 68.20             | -6.47          | 3           | Vertical   | 342            | 1.53          |
| 802.11be EHT40_Nss1,(MCS0)_1TX  | Pass   | PK   | 6.0242G      | 61.97             | 68.20             | -6.23          | 3           | Horizontal | 75             | 1.85          |
| 802.11be EHT80_Nss1,(MCS0)_1TX  | Pass   | PK   | 5.6466G      | 64.01             | 68.20             | -4.19          | 3           | Horizontal | 73             | 2.43          |

Result

| Mode                     | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11a_Nss1,(6Mbps)_1TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5180MHz                  | Pass   | AV   | 5.15G     | 50.46          | 54.00          | -3.54       | 3        | Vertical   | 3           | 1.50       |
| 5180MHz                  | Pass   | AV   | 5.1764G   | 102.08         | Inf            | -Inf        | 3        | Vertical   | 3           | 1.50       |
| 5180MHz                  | Pass   | PK   | 5.1492G   | 64.80          | 74.00          | -9.20       | 3        | Vertical   | 3           | 1.50       |
| 5180MHz                  | Pass   | PK   | 5.178G    | 111.87         | Inf            | -Inf        | 3        | Vertical   | 3           | 1.50       |
| 5180MHz                  | Pass   | AV   | 5.15G     | 52.75          | 54.00          | -1.25       | 3        | Horizontal | 74          | 1.90       |
| 5180MHz                  | Pass   | AV   | 5.1786G   | 105.77         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.90       |
| 5180MHz                  | Pass   | PK   | 5.149G    | 67.03          | 74.00          | -6.97       | 3        | Horizontal | 74          | 1.90       |
| 5180MHz                  | Pass   | PK   | 5.178G    | 116.03         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.90       |
| 5180MHz                  | Pass   | PK   | 10.36756G | 54.74          | 68.20          | -13.46      | 3        | Vertical   | 105         | 2.81       |
| 5180MHz                  | Pass   | PK   | 10.36328G | 55.14          | 68.20          | -13.06      | 3        | Horizontal | 17          | 1.03       |
| 5200MHz                  | Pass   | AV   | 5.15G     | 48.21          | 54.00          | -5.79       | 3        | Vertical   | 7           | 1.73       |
| 5200MHz                  | Pass   | AV   | 5.1932G   | 102.64         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.73       |
| 5200MHz                  | Pass   | PK   | 5.1488G   | 60.81          | 74.00          | -13.19      | 3        | Vertical   | 7           | 1.73       |
| 5200MHz                  | Pass   | PK   | 5.198G    | 112.25         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.73       |
| 5200MHz                  | Pass   | AV   | 5.15G     | 48.99          | 54.00          | -5.01       | 3        | Horizontal | 74          | 1.85       |
| 5200MHz                  | Pass   | AV   | 5.2052G   | 105.94         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.85       |
| 5200MHz                  | Pass   | PK   | 5.15G     | 60.80          | 74.00          | -13.20      | 3        | Horizontal | 74          | 1.85       |
| 5200MHz                  | Pass   | PK   | 5.2G      | 115.69         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.85       |
| 5200MHz                  | Pass   | PK   | 10.39676G | 54.27          | 68.20          | -13.93      | 3        | Vertical   | 121         | 1.50       |
| 5200MHz                  | Pass   | PK   | 10.39928G | 54.62          | 68.20          | -13.58      | 3        | Horizontal | 358         | 1.50       |
| 5240MHz                  | Pass   | AV   | 5.1476G   | 47.40          | 54.00          | -6.60       | 3        | Vertical   | 4           | 1.53       |
| 5240MHz                  | Pass   | AV   | 5.2328G   | 101.91         | Inf            | -Inf        | 3        | Vertical   | 4           | 1.53       |
| 5240MHz                  | Pass   | AV   | 5.3852G   | 47.48          | 54.00          | -6.52       | 3        | Vertical   | 4           | 1.53       |
| 5240MHz                  | Pass   | PK   | 5.1398G   | 59.76          | 74.00          | -14.24      | 3        | Vertical   | 4           | 1.53       |
| 5240MHz                  | Pass   | PK   | 5.237G    | 110.69         | Inf            | -Inf        | 3        | Vertical   | 4           | 1.53       |
| 5240MHz                  | Pass   | PK   | 5.3882G   | 59.49          | 74.00          | -14.51      | 3        | Vertical   | 4           | 1.53       |
| 5240MHz                  | Pass   | AV   | 5.1494G   | 47.85          | 54.00          | -6.15       | 3        | Horizontal | 77          | 1.74       |
| 5240MHz                  | Pass   | AV   | 5.2376G   | 105.64         | Inf            | -Inf        | 3        | Horizontal | 77          | 1.74       |
| 5240MHz                  | Pass   | AV   | 5.35G     | 47.93          | 54.00          | -6.07       | 3        | Horizontal | 77          | 1.74       |
| 5240MHz                  | Pass   | PK   | 5.1488G   | 59.77          | 74.00          | -14.23      | 3        | Horizontal | 77          | 1.74       |
| 5240MHz                  | Pass   | PK   | 5.2352G   | 114.55         | Inf            | -Inf        | 3        | Horizontal | 77          | 1.74       |
| 5240MHz                  | Pass   | PK   | 5.387G    | 60.15          | 74.00          | -13.85      | 3        | Horizontal | 77          | 1.74       |
| 5240MHz                  | Pass   | PK   | 10.4748G  | 54.75          | 68.20          | -13.45      | 3        | Vertical   | 146         | 1.50       |
| 5240MHz                  | Pass   | PK   | 10.48344G | 54.75          | 68.20          | -13.45      | 3        | Horizontal | 37          | 1.11       |
| 5260MHz                  | Pass   | AV   | 5.1478G   | 47.26          | 54.00          | -6.74       | 3        | Vertical   | 7           | 1.89       |
| 5260MHz                  | Pass   | AV   | 5.2576G   | 101.60         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.89       |
| 5260MHz                  | Pass   | AV   | 5.3824G   | 47.48          | 54.00          | -6.52       | 3        | Vertical   | 7           | 1.89       |
| 5260MHz                  | Pass   | PK   | 5.1472G   | 59.40          | 74.00          | -14.60      | 3        | Vertical   | 7           | 1.89       |
| 5260MHz                  | Pass   | PK   | 5.2648G   | 111.59         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.89       |
| 5260MHz                  | Pass   | PK   | 5.4082G   | 60.61          | 74.00          | -13.39      | 3        | Vertical   | 7           | 1.89       |
| 5260MHz                  | Pass   | AV   | 5.149G    | 47.53          | 54.00          | -6.47       | 3        | Horizontal | 76          | 1.72       |
| 5260MHz                  | Pass   | AV   | 5.2528G   | 104.42         | Inf            | -Inf        | 3        | Horizontal | 76          | 1.72       |
| 5260MHz                  | Pass   | AV   | 5.3524G   | 47.87          | 54.00          | -6.13       | 3        | Horizontal | 76          | 1.72       |
| 5260MHz                  | Pass   | PK   | 5.1358G   | 59.49          | 74.00          | -14.51      | 3        | Horizontal | 76          | 1.72       |
| 5260MHz                  | Pass   | PK   | 5.2612G   | 114.03         | Inf            | -Inf        | 3        | Horizontal | 76          | 1.72       |
| 5260MHz                  | Pass   | PK   | 5.362G    | 60.18          | 74.00          | -13.82      | 3        | Horizontal | 76          | 1.72       |
| 5260MHz                  | Pass   | PK   | 10.52208G | 54.26          | 68.20          | -13.94      | 3        | Vertical   | 311         | 1.50       |
| 5260MHz                  | Pass   | PK   | 10.51916G | 54.60          | 68.20          | -13.60      | 3        | Horizontal | 69          | 1.50       |
| 5300MHz                  | Pass   | AV   | 5.302G    | 101.48         | Inf            | -Inf        | 3        | Vertical   | 350         | 1.46       |
| 5300MHz                  | Pass   | AV   | 5.3516G   | 47.78          | 54.00          | -6.22       | 3        | Vertical   | 350         | 1.46       |
| 5300MHz                  | Pass   | PK   | 5.3G      | 111.63         | Inf            | -Inf        | 3        | Vertical   | 350         | 1.46       |
| 5300MHz                  | Pass   | PK   | 5.3784G   | 60.25          | 74.00          | -13.75      | 3        | Vertical   | 350         | 1.46       |
| 5300MHz                  | Pass   | AV   | 5.3032G   | 104.90         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.80       |
| 5300MHz                  | Pass   | AV   | 5.3508G   | 48.76          | 54.00          | -5.24       | 3        | Horizontal | 73          | 1.80       |
| 5300MHz                  | Pass   | PK   | 5.2976G   | 114.81         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.80       |
| 5300MHz                  | Pass   | PK   | 5.352G    | 61.00          | 74.00          | -13.00      | 3        | Horizontal | 73          | 1.80       |
| 5300MHz                  | Pass   | PK   | 10.60424G | 54.64          | 74.00          | -19.36      | 3        | Vertical   | 187         | 1.50       |
| 5300MHz                  | Pass   | PK   | 10.60312G | 54.65          | 74.00          | -19.35      | 3        | Horizontal | 278         | 1.50       |
| 5320MHz                  | Pass   | AV   | 5.3238G   | 100.85         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.50       |
| 5320MHz                  | Pass   | AV   | 5.3504G   | 48.59          | 54.00          | -5.41       | 3        | Vertical   | 7           | 1.50       |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5320MHz                        | Pass   | PK   | 5.3222G   | 110.12         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.50       |
| 5320MHz                        | Pass   | PK   | 5.3504G   | 61.42          | 74.00          | -12.58      | 3        | Vertical   | 7           | 1.50       |
| 5320MHz                        | Pass   | AV   | 5.3264G   | 104.93         | Inf            | -Inf        | 3        | Horizontal | 75          | 1.67       |
| 5320MHz                        | Pass   | AV   | 5.35G     | 50.47          | 54.00          | -3.53       | 3        | Horizontal | 75          | 1.67       |
| 5320MHz                        | Pass   | PK   | 5.325G    | 114.43         | Inf            | -Inf        | 3        | Horizontal | 75          | 1.67       |
| 5320MHz                        | Pass   | PK   | 5.3606G   | 64.09          | 74.00          | -9.91       | 3        | Horizontal | 75          | 1.67       |
| 5320MHz                        | Pass   | AV   | 10.6302G  | 41.66          | 54.00          | -12.34      | 3        | Vertical   | 300         | 2.13       |
| 5320MHz                        | Pass   | PK   | 10.63128G | 54.91          | 74.00          | -19.09      | 3        | Vertical   | 300         | 2.13       |
| 5320MHz                        | Pass   | AV   | 10.6302G  | 41.77          | 54.00          | -12.23      | 3        | Horizontal | 121         | 1.50       |
| 5320MHz                        | Pass   | PK   | 10.64656G | 54.84          | 74.00          | -19.16      | 3        | Horizontal | 121         | 1.50       |
| 5500MHz                        | Pass   | AV   | 5.4588G   | 48.14          | 54.00          | -5.86       | 3        | Vertical   | 337         | 1.50       |
| 5500MHz                        | Pass   | AV   | 5.4972G   | 100.62         | Inf            | -Inf        | 3        | Vertical   | 337         | 1.50       |
| 5500MHz                        | Pass   | PK   | 5.4592G   | 60.20          | 74.00          | -13.80      | 3        | Vertical   | 337         | 1.50       |
| 5500MHz                        | Pass   | PK   | 5.4686G   | 60.32          | 68.20          | -7.88       | 3        | Vertical   | 337         | 1.50       |
| 5500MHz                        | Pass   | PK   | 5.4976G   | 110.66         | Inf            | -Inf        | 3        | Vertical   | 337         | 1.50       |
| 5500MHz                        | Pass   | AV   | 5.4598G   | 49.61          | 54.00          | -4.39       | 3        | Horizontal | 76          | 1.72       |
| 5500MHz                        | Pass   | AV   | 5.5032G   | 104.72         | Inf            | -Inf        | 3        | Horizontal | 76          | 1.72       |
| 5500MHz                        | Pass   | PK   | 5.4594G   | 62.81          | 74.00          | -11.19      | 3        | Horizontal | 76          | 1.72       |
| 5500MHz                        | Pass   | PK   | 5.4602G   | 62.87          | 68.20          | -5.33       | 3        | Horizontal | 76          | 1.72       |
| 5500MHz                        | Pass   | PK   | 5.4974G   | 114.60         | Inf            | -Inf        | 3        | Horizontal | 76          | 1.72       |
| 5500MHz                        | Pass   | AV   | 10.99212G | 41.32          | 54.00          | -12.68      | 3        | Vertical   | 0           | 1.50       |
| 5500MHz                        | Pass   | PK   | 10.99232G | 54.34          | 74.00          | -19.66      | 3        | Vertical   | 0           | 1.50       |
| 5500MHz                        | Pass   | AV   | 10.9958G  | 41.39          | 54.00          | -12.61      | 3        | Horizontal | 211         | 1.50       |
| 5500MHz                        | Pass   | PK   | 10.99504G | 54.13          | 74.00          | -19.87      | 3        | Horizontal | 211         | 1.50       |
| 5580MHz                        | Pass   | AV   | 5.4576G   | 47.36          | 54.00          | -6.64       | 3        | Vertical   | 337         | 1.50       |
| 5580MHz                        | Pass   | AV   | 5.5824G   | 100.62         | Inf            | -Inf        | 3        | Vertical   | 337         | 1.50       |
| 5580MHz                        | Pass   | PK   | 5.4564G   | 59.76          | 74.00          | -14.24      | 3        | Vertical   | 337         | 1.50       |
| 5580MHz                        | Pass   | PK   | 5.4684G   | 59.15          | 68.20          | -9.05       | 3        | Vertical   | 337         | 1.50       |
| 5580MHz                        | Pass   | PK   | 5.5812G   | 109.96         | Inf            | -Inf        | 3        | Vertical   | 337         | 1.50       |
| 5580MHz                        | Pass   | PK   | 5.7288G   | 60.22          | 68.20          | -7.98       | 3        | Vertical   | 337         | 1.50       |
| 5580MHz                        | Pass   | AV   | 5.46G     | 47.61          | 54.00          | -6.39       | 3        | Horizontal | 73          | 1.77       |
| 5580MHz                        | Pass   | AV   | 5.583G    | 104.84         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.77       |
| 5580MHz                        | Pass   | PK   | 5.4438G   | 60.49          | 74.00          | -13.51      | 3        | Horizontal | 73          | 1.77       |
| 5580MHz                        | Pass   | PK   | 5.4642G   | 59.40          | 68.20          | -8.80       | 3        | Horizontal | 73          | 1.77       |
| 5580MHz                        | Pass   | PK   | 5.5872G   | 113.96         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.77       |
| 5580MHz                        | Pass   | PK   | 5.727G    | 60.24          | 68.20          | -7.96       | 3        | Horizontal | 73          | 1.77       |
| 5580MHz                        | Pass   | AV   | 11.15776G | 41.51          | 54.00          | -12.49      | 3        | Vertical   | 220         | 1.50       |
| 5580MHz                        | Pass   | PK   | 11.15624G | 54.33          | 74.00          | -19.67      | 3        | Vertical   | 220         | 1.50       |
| 5580MHz                        | Pass   | AV   | 11.16132G | 41.55          | 54.00          | -12.45      | 3        | Horizontal | 156         | 1.25       |
| 5580MHz                        | Pass   | PK   | 11.16092G | 54.42          | 74.00          | -19.58      | 3        | Horizontal | 156         | 1.25       |
| 5700MHz                        | Pass   | AV   | 5.6952G   | 97.12          | Inf            | -Inf        | 3        | Vertical   | 340         | 1.50       |
| 5700MHz                        | Pass   | PK   | 5.7G      | 106.89         | Inf            | -Inf        | 3        | Vertical   | 340         | 1.50       |
| 5700MHz                        | Pass   | PK   | 5.726G    | 63.47          | 68.20          | -4.73       | 3        | Vertical   | 340         | 1.50       |
| 5700MHz                        | Pass   | AV   | 5.7012G   | 101.03         | Inf            | -Inf        | 3        | Horizontal | 76          | 1.72       |
| 5700MHz                        | Pass   | PK   | 5.6996G   | 111.34         | Inf            | -Inf        | 3        | Horizontal | 76          | 1.72       |
| 5700MHz                        | Pass   | PK   | 5.726G    | 67.76          | 68.20          | -0.44       | 3        | Horizontal | 76          | 1.72       |
| 5700MHz                        | Pass   | AV   | 11.40328G | 42.81          | 54.00          | -11.19      | 3        | Vertical   | 346         | 1.50       |
| 5700MHz                        | Pass   | PK   | 11.40644G | 56.06          | 74.00          | -17.94      | 3        | Vertical   | 346         | 1.50       |
| 5700MHz                        | Pass   | AV   | 11.3994G  | 42.78          | 54.00          | -11.22      | 3        | Horizontal | 309         | 2.01       |
| 5700MHz                        | Pass   | PK   | 11.39948G | 55.86          | 74.00          | -18.14      | 3        | Horizontal | 309         | 2.01       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.42G     | 47.22          | 54.00          | -6.78       | 3        | Vertical   | 341         | 2.96       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7152G   | 101.07         | Inf            | -Inf        | 3        | Vertical   | 341         | 2.96       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.456G    | 60.01          | 74.00          | -13.99      | 3        | Vertical   | 341         | 2.96       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4692G   | 58.90          | 68.20          | -9.30       | 3        | Vertical   | 341         | 2.96       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.714G    | 110.25         | Inf            | -Inf        | 3        | Vertical   | 341         | 2.96       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8544G   | 62.27          | 68.20          | -5.93       | 3        | Vertical   | 341         | 2.96       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4296G   | 47.51          | 54.00          | -6.49       | 3        | Horizontal | 73          | 1.88       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7176G   | 104.61         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.88       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4416G   | 59.89          | 74.00          | -14.11      | 3        | Horizontal | 73          | 1.88       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4608G   | 58.55          | 68.20          | -9.65       | 3        | Horizontal | 73          | 1.88       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7152G   | 113.71         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.88       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8904G   | 61.86          | 68.20          | -6.34       | 3        | Horizontal | 73          | 1.88       |



## RSE TX above 1GHz Non-Beamforming Radio 2\_1T1S

## Appendix E.4

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.43444G | 42.62          | 54.00          | -11.38      | 3        | Vertical   | 308         | 1.50       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.43608G | 56.41          | 74.00          | -17.59      | 3        | Vertical   | 308         | 1.50       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.44032G | 42.70          | 54.00          | -11.30      | 3        | Horizontal | 153         | 1.50       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.44844G | 55.98          | 74.00          | -18.02      | 3        | Horizontal | 153         | 1.50       |
| 5745MHz                        | Pass   | AV   | 5.4594G   | 47.21          | 54.00          | -6.79       | 3        | Vertical   | 343         | 1.50       |
| 5745MHz                        | Pass   | AV   | 5.7414G   | 102.55         | Inf            | -Inf        | 3        | Vertical   | 343         | 1.50       |
| 5745MHz                        | Pass   | PK   | 5.5242G   | 60.21          | 68.20          | -7.99       | 3        | Vertical   | 343         | 1.50       |
| 5745MHz                        | Pass   | PK   | 5.7426G   | 112.77         | Inf            | -Inf        | 3        | Vertical   | 343         | 1.50       |
| 5745MHz                        | Pass   | PK   | 5.9418G   | 61.43          | 68.20          | -6.77       | 3        | Vertical   | 343         | 1.50       |
| 5745MHz                        | Pass   | AV   | 5.4594G   | 47.53          | 54.00          | -6.47       | 3        | Horizontal | 72          | 1.77       |
| 5745MHz                        | Pass   | AV   | 5.7474G   | 106.56         | Inf            | -Inf        | 3        | Horizontal | 72          | 1.77       |
| 5745MHz                        | Pass   | PK   | 5.6322G   | 61.21          | 68.20          | -6.99       | 3        | Horizontal | 72          | 1.77       |
| 5745MHz                        | Pass   | PK   | 5.7462G   | 115.49         | Inf            | -Inf        | 3        | Horizontal | 72          | 1.77       |
| 5745MHz                        | Pass   | PK   | 6.0282G   | 61.49          | 68.20          | -6.71       | 3        | Horizontal | 72          | 1.77       |
| 5745MHz                        | Pass   | AV   | 11.48988G | 42.73          | 54.00          | -11.27      | 3        | Vertical   | 354         | 1.16       |
| 5745MHz                        | Pass   | PK   | 11.48664G | 55.58          | 74.00          | -18.42      | 3        | Vertical   | 354         | 1.16       |
| 5745MHz                        | Pass   | AV   | 11.48032G | 42.73          | 54.00          | -11.27      | 3        | Horizontal | 88          | 1.50       |
| 5745MHz                        | Pass   | PK   | 11.49932G | 55.87          | 74.00          | -18.13      | 3        | Horizontal | 88          | 1.50       |
| 5785MHz                        | Pass   | AV   | 5.78371G  | 103.31         | Inf            | -Inf        | 3        | Vertical   | 345         | 1.61       |
| 5785MHz                        | Pass   | PK   | 5.57075G  | 59.98          | 68.20          | -8.22       | 3        | Vertical   | 345         | 1.61       |
| 5785MHz                        | Pass   | PK   | 5.78855G  | 112.45         | Inf            | -Inf        | 3        | Vertical   | 345         | 1.61       |
| 5785MHz                        | Pass   | PK   | 6.07895G  | 61.18          | 68.20          | -7.02       | 3        | Vertical   | 345         | 1.61       |
| 5785MHz                        | Pass   | AV   | 5.78129G  | 107.00         | Inf            | -Inf        | 3        | Horizontal | 79          | 2.39       |
| 5785MHz                        | Pass   | PK   | 5.54292G  | 60.70          | 68.20          | -7.50       | 3        | Horizontal | 79          | 2.39       |
| 5785MHz                        | Pass   | PK   | 5.78976G  | 116.59         | Inf            | -Inf        | 3        | Horizontal | 79          | 2.39       |
| 5785MHz                        | Pass   | PK   | 6.02208G  | 61.57          | 68.20          | -6.63       | 3        | Horizontal | 79          | 2.39       |
| 5785MHz                        | Pass   | AV   | 11.57044G | 42.72          | 54.00          | -11.28      | 3        | Vertical   | 192         | 2.22       |
| 5785MHz                        | Pass   | PK   | 11.56628G | 55.45          | 74.00          | -18.55      | 3        | Vertical   | 192         | 2.22       |
| 5785MHz                        | Pass   | AV   | 11.56752G | 42.72          | 54.00          | -11.28      | 3        | Horizontal | 327         | 2.99       |
| 5785MHz                        | Pass   | PK   | 11.56636G | 55.67          | 74.00          | -18.33      | 3        | Horizontal | 327         | 2.99       |
| 5825MHz                        | Pass   | AV   | 5.8238G   | 102.55         | Inf            | -Inf        | 3        | Vertical   | 343         | 1.68       |
| 5825MHz                        | Pass   | PK   | 5.639G    | 60.25          | 68.20          | -7.95       | 3        | Vertical   | 343         | 1.68       |
| 5825MHz                        | Pass   | PK   | 5.8226G   | 112.54         | Inf            | -Inf        | 3        | Vertical   | 343         | 1.68       |
| 5825MHz                        | Pass   | PK   | 6.0218G   | 61.57          | 68.20          | -6.63       | 3        | Vertical   | 343         | 1.68       |
| 5825MHz                        | Pass   | AV   | 5.8214G   | 105.08         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.82       |
| 5825MHz                        | Pass   | PK   | 5.6474G   | 61.01          | 68.20          | -7.19       | 3        | Horizontal | 74          | 1.82       |
| 5825MHz                        | Pass   | PK   | 5.8286G   | 114.06         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.82       |
| 5825MHz                        | Pass   | PK   | 6.0254G   | 61.90          | 68.20          | -6.30       | 3        | Horizontal | 74          | 1.82       |
| 5825MHz                        | Pass   | AV   | 11.65172G | 42.61          | 54.00          | -11.39      | 3        | Vertical   | 207         | 1.34       |
| 5825MHz                        | Pass   | PK   | 11.64448G | 55.77          | 74.00          | -18.23      | 3        | Vertical   | 207         | 1.34       |
| 5825MHz                        | Pass   | AV   | 11.65128G | 42.66          | 54.00          | -11.34      | 3        | Horizontal | 84          | 2.48       |
| 5825MHz                        | Pass   | PK   | 11.64792G | 56.31          | 74.00          | -17.69      | 3        | Horizontal | 84          | 2.48       |
| 802.11be EHT20_Nss1,(MCS0)_1TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5180MHz                        | Pass   | AV   | 5.15G     | 50.97          | 54.00          | -3.03       | 3        | Vertical   | 4           | 1.49       |
| 5180MHz                        | Pass   | AV   | 5.1778G   | 101.79         | Inf            | -Inf        | 3        | Vertical   | 4           | 1.49       |
| 5180MHz                        | Pass   | PK   | 5.144G    | 64.17          | 74.00          | -9.83       | 3        | Vertical   | 4           | 1.49       |
| 5180MHz                        | Pass   | PK   | 5.1762G   | 113.85         | Inf            | -Inf        | 3        | Vertical   | 4           | 1.49       |
| 5180MHz                        | Pass   | AV   | 5.15G     | 53.05          | 54.00          | -0.95       | 3        | Horizontal | 73          | 1.79       |
| 5180MHz                        | Pass   | AV   | 5.1782G   | 105.10         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.79       |
| 5180MHz                        | Pass   | PK   | 5.139G    | 68.33          | 74.00          | -5.67       | 3        | Horizontal | 73          | 1.79       |
| 5180MHz                        | Pass   | PK   | 5.1874G   | 117.44         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.79       |
| 5180MHz                        | Pass   | PK   | 10.36044G | 54.60          | 68.20          | -13.60      | 3        | Vertical   | 307         | 1.43       |
| 5180MHz                        | Pass   | PK   | 10.3584G  | 54.73          | 68.20          | -13.47      | 3        | Horizontal | 338         | 2.99       |
| 5200MHz                        | Pass   | AV   | 5.1496G   | 48.44          | 54.00          | -5.56       | 3        | Vertical   | 4           | 1.67       |
| 5200MHz                        | Pass   | AV   | 5.1976G   | 102.13         | Inf            | -Inf        | 3        | Vertical   | 4           | 1.67       |
| 5200MHz                        | Pass   | PK   | 5.15G     | 60.55          | 74.00          | -13.45      | 3        | Vertical   | 4           | 1.67       |
| 5200MHz                        | Pass   | PK   | 5.2032G   | 114.65         | Inf            | -Inf        | 3        | Vertical   | 4           | 1.67       |
| 5200MHz                        | Pass   | AV   | 5.15G     | 49.44          | 54.00          | -4.56       | 3        | Horizontal | 73          | 1.89       |
| 5200MHz                        | Pass   | AV   | 5.1928G   | 105.09         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.89       |
| 5200MHz                        | Pass   | PK   | 5.15G     | 61.91          | 74.00          | -12.09      | 3        | Horizontal | 73          | 1.89       |
| 5200MHz                        | Pass   | PK   | 5.2044G   | 116.92         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.89       |
| 5200MHz                        | Pass   | PK   | 10.39872G | 55.01          | 68.20          | -13.19      | 3        | Vertical   | 29          | 1.50       |



## RSE TX above 1GHz Non-Beamforming Radio 2\_1T1S

## Appendix E.4

| Mode    | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|---------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5200MHz | Pass   | PK   | 10.40364G | 54.64          | 68.20          | -13.56      | 3        | Horizontal | 308         | 1.50       |
| 5240MHz | Pass   | AV   | 5.144G    | 47.35          | 54.00          | -6.65       | 3        | Vertical   | 348         | 1.30       |
| 5240MHz | Pass   | AV   | 5.2358G   | 101.72         | Inf            | -Inf        | 3        | Vertical   | 348         | 1.30       |
| 5240MHz | Pass   | AV   | 5.351G    | 47.58          | 54.00          | -6.42       | 3        | Vertical   | 348         | 1.30       |
| 5240MHz | Pass   | PK   | 5.132G    | 59.90          | 74.00          | -14.10      | 3        | Vertical   | 348         | 1.30       |
| 5240MHz | Pass   | PK   | 5.2322G   | 113.01         | Inf            | -Inf        | 3        | Vertical   | 348         | 1.30       |
| 5240MHz | Pass   | PK   | 5.36G     | 60.15          | 74.00          | -13.85      | 3        | Vertical   | 348         | 1.30       |
| 5240MHz | Pass   | AV   | 5.1494G   | 47.79          | 54.00          | -6.21       | 3        | Horizontal | 73          | 1.74       |
| 5240MHz | Pass   | AV   | 5.237G    | 105.09         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.74       |
| 5240MHz | Pass   | AV   | 5.3528G   | 47.91          | 54.00          | -6.09       | 3        | Horizontal | 73          | 1.74       |
| 5240MHz | Pass   | PK   | 5.1404G   | 60.43          | 74.00          | -13.57      | 3        | Horizontal | 73          | 1.74       |
| 5240MHz | Pass   | PK   | 5.234G    | 116.87         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.74       |
| 5240MHz | Pass   | PK   | 5.3714G   | 60.00          | 74.00          | -14.00      | 3        | Horizontal | 73          | 1.74       |
| 5240MHz | Pass   | PK   | 10.48976G | 54.95          | 68.20          | -13.25      | 3        | Vertical   | 245         | 1.50       |
| 5240MHz | Pass   | PK   | 10.47724G | 54.77          | 68.20          | -13.43      | 3        | Horizontal | 325         | 2.34       |
| 5260MHz | Pass   | AV   | 5.1472G   | 47.21          | 54.00          | -6.79       | 3        | Vertical   | 6           | 1.50       |
| 5260MHz | Pass   | AV   | 5.2612G   | 100.41         | Inf            | -Inf        | 3        | Vertical   | 6           | 1.50       |
| 5260MHz | Pass   | AV   | 5.3518G   | 47.46          | 54.00          | -6.54       | 3        | Vertical   | 6           | 1.50       |
| 5260MHz | Pass   | PK   | 5.1178G   | 59.52          | 74.00          | -14.48      | 3        | Vertical   | 6           | 1.50       |
| 5260MHz | Pass   | PK   | 5.2588G   | 112.40         | Inf            | -Inf        | 3        | Vertical   | 6           | 1.50       |
| 5260MHz | Pass   | PK   | 5.3572G   | 59.66          | 74.00          | -14.34      | 3        | Vertical   | 6           | 1.50       |
| 5260MHz | Pass   | AV   | 5.1496G   | 47.59          | 54.00          | -6.41       | 3        | Horizontal | 73          | 1.87       |
| 5260MHz | Pass   | AV   | 5.2588G   | 104.46         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.87       |
| 5260MHz | Pass   | AV   | 5.3506G   | 48.01          | 54.00          | -5.99       | 3        | Horizontal | 73          | 1.87       |
| 5260MHz | Pass   | PK   | 5.1142G   | 59.78          | 74.00          | -14.22      | 3        | Horizontal | 73          | 1.87       |
| 5260MHz | Pass   | PK   | 5.2558G   | 116.76         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.87       |
| 5260MHz | Pass   | PK   | 5.3818G   | 60.93          | 74.00          | -13.07      | 3        | Horizontal | 73          | 1.87       |
| 5260MHz | Pass   | PK   | 10.52064G | 54.54          | 68.20          | -13.66      | 3        | Vertical   | 41          | 1.50       |
| 5260MHz | Pass   | PK   | 10.52116G | 54.81          | 68.20          | -13.39      | 3        | Horizontal | 188         | 1.50       |
| 5300MHz | Pass   | AV   | 5.3024G   | 100.62         | Inf            | -Inf        | 3        | Vertical   | 349         | 1.48       |
| 5300MHz | Pass   | AV   | 5.3508G   | 47.74          | 54.00          | -6.26       | 3        | Vertical   | 349         | 1.48       |
| 5300MHz | Pass   | PK   | 5.302G    | 112.08         | Inf            | -Inf        | 3        | Vertical   | 349         | 1.48       |
| 5300MHz | Pass   | PK   | 5.3864G   | 60.03          | 74.00          | -13.97      | 3        | Vertical   | 349         | 1.48       |
| 5300MHz | Pass   | AV   | 5.3064G   | 104.11         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.71       |
| 5300MHz | Pass   | AV   | 5.35G     | 48.93          | 54.00          | -5.07       | 3        | Horizontal | 74          | 1.71       |
| 5300MHz | Pass   | PK   | 5.3076G   | 116.20         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.71       |
| 5300MHz | Pass   | PK   | 5.3552G   | 61.01          | 74.00          | -12.99      | 3        | Horizontal | 74          | 1.71       |
| 5300MHz | Pass   | PK   | 10.59436G | 54.79          | 68.20          | -13.41      | 3        | Vertical   | 11          | 1.50       |
| 5300MHz | Pass   | PK   | 10.58112G | 54.71          | 68.20          | -13.49      | 3        | Horizontal | 313         | 2.42       |
| 5320MHz | Pass   | AV   | 5.3262G   | 100.34         | Inf            | -Inf        | 3        | Vertical   | 5           | 1.50       |
| 5320MHz | Pass   | AV   | 5.36G     | 48.83          | 54.00          | -5.17       | 3        | Vertical   | 5           | 1.50       |
| 5320MHz | Pass   | PK   | 5.3242G   | 112.62         | Inf            | -Inf        | 3        | Vertical   | 5           | 1.50       |
| 5320MHz | Pass   | PK   | 5.3614G   | 61.73          | 74.00          | -12.27      | 3        | Vertical   | 5           | 1.50       |
| 5320MHz | Pass   | AV   | 5.3238G   | 104.42         | Inf            | -Inf        | 3        | Horizontal | 72          | 1.81       |
| 5320MHz | Pass   | AV   | 5.3604G   | 51.10          | 54.00          | -2.90       | 3        | Horizontal | 72          | 1.81       |
| 5320MHz | Pass   | PK   | 5.3156G   | 116.80         | Inf            | -Inf        | 3        | Horizontal | 72          | 1.81       |
| 5320MHz | Pass   | PK   | 5.3598G   | 65.23          | 74.00          | -8.77       | 3        | Horizontal | 72          | 1.81       |
| 5320MHz | Pass   | AV   | 10.63028G | 41.69          | 54.00          | -12.31      | 3        | Vertical   | 181         | 1.50       |
| 5320MHz | Pass   | PK   | 10.64936G | 54.84          | 74.00          | -19.16      | 3        | Vertical   | 181         | 1.50       |
| 5320MHz | Pass   | AV   | 10.63036G | 41.74          | 54.00          | -12.26      | 3        | Horizontal | 350         | 1.50       |
| 5320MHz | Pass   | PK   | 10.6324G  | 55.06          | 74.00          | -18.94      | 3        | Horizontal | 350         | 1.50       |
| 5500MHz | Pass   | AV   | 5.4594G   | 48.67          | 54.00          | -5.33       | 3        | Vertical   | 337         | 1.50       |
| 5500MHz | Pass   | AV   | 5.4992G   | 100.44         | Inf            | -Inf        | 3        | Vertical   | 337         | 1.50       |
| 5500MHz | Pass   | PK   | 5.4574G   | 60.88          | 74.00          | -13.12      | 3        | Vertical   | 337         | 1.50       |
| 5500MHz | Pass   | PK   | 5.466G    | 59.99          | 68.20          | -8.21       | 3        | Vertical   | 337         | 1.50       |
| 5500MHz | Pass   | PK   | 5.5044G   | 112.25         | Inf            | -Inf        | 3        | Vertical   | 337         | 1.50       |
| 5500MHz | Pass   | AV   | 5.4594G   | 50.43          | 54.00          | -3.57       | 3        | Horizontal | 75          | 1.80       |
| 5500MHz | Pass   | AV   | 5.502G    | 104.47         | Inf            | -Inf        | 3        | Horizontal | 75          | 1.80       |
| 5500MHz | Pass   | PK   | 5.4592G   | 64.60          | 74.00          | -9.40       | 3        | Horizontal | 75          | 1.80       |
| 5500MHz | Pass   | PK   | 5.4602G   | 63.09          | 68.20          | -5.11       | 3        | Horizontal | 75          | 1.80       |
| 5500MHz | Pass   | PK   | 5.5022G   | 116.77         | Inf            | -Inf        | 3        | Horizontal | 75          | 1.80       |
| 5500MHz | Pass   | AV   | 10.99468G | 41.41          | 54.00          | -12.59      | 3        | Vertical   | 332         | 1.50       |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5500MHz                        | Pass   | PK   | 10.9906G  | 54.17          | 74.00          | -19.83      | 3        | Vertical   | 332         | 1.50       |
| 5500MHz                        | Pass   | AV   | 10.99532G | 41.40          | 54.00          | -12.60      | 3        | Horizontal | 299         | 1.50       |
| 5500MHz                        | Pass   | PK   | 10.99268G | 54.09          | 74.00          | -19.91      | 3        | Horizontal | 299         | 1.50       |
| 5580MHz                        | Pass   | AV   | 5.4594G   | 47.30          | 54.00          | -6.70       | 3        | Vertical   | 338         | 1.50       |
| 5580MHz                        | Pass   | AV   | 5.5824G   | 100.27         | Inf            | -Inf        | 3        | Vertical   | 338         | 1.50       |
| 5580MHz                        | Pass   | PK   | 5.442G    | 59.77          | 74.00          | -14.23      | 3        | Vertical   | 338         | 1.50       |
| 5580MHz                        | Pass   | PK   | 5.4666G   | 58.74          | 68.20          | -9.46       | 3        | Vertical   | 338         | 1.50       |
| 5580MHz                        | Pass   | PK   | 5.5842G   | 112.22         | Inf            | -Inf        | 3        | Vertical   | 338         | 1.50       |
| 5580MHz                        | Pass   | PK   | 5.7288G   | 60.43          | 68.20          | -7.77       | 3        | Vertical   | 338         | 1.50       |
| 5580MHz                        | Pass   | AV   | 5.4588G   | 47.67          | 54.00          | -6.33       | 3        | Horizontal | 74          | 1.85       |
| 5580MHz                        | Pass   | AV   | 5.5824G   | 104.32         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.85       |
| 5580MHz                        | Pass   | PK   | 5.4432G   | 59.65          | 74.00          | -14.35      | 3        | Horizontal | 74          | 1.85       |
| 5580MHz                        | Pass   | PK   | 5.4624G   | 59.96          | 68.20          | -8.24       | 3        | Horizontal | 74          | 1.85       |
| 5580MHz                        | Pass   | PK   | 5.5854G   | 116.24         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.85       |
| 5580MHz                        | Pass   | PK   | 5.7282G   | 59.60          | 68.20          | -8.60       | 3        | Horizontal | 74          | 1.85       |
| 5580MHz                        | Pass   | AV   | 11.156G   | 41.48          | 54.00          | -12.52      | 3        | Vertical   | 73          | 2.47       |
| 5580MHz                        | Pass   | PK   | 11.16264G | 54.97          | 74.00          | -19.03      | 3        | Vertical   | 73          | 2.47       |
| 5580MHz                        | Pass   | AV   | 11.15048G | 41.52          | 54.00          | -12.48      | 3        | Horizontal | 314         | 1.50       |
| 5580MHz                        | Pass   | PK   | 11.15344G | 54.49          | 74.00          | -19.51      | 3        | Horizontal | 314         | 1.50       |
| 5700MHz                        | Pass   | AV   | 5.694G    | 95.88          | Inf            | -Inf        | 3        | Vertical   | 341         | 1.50       |
| 5700MHz                        | Pass   | PK   | 5.6944G   | 108.41         | Inf            | -Inf        | 3        | Vertical   | 341         | 1.50       |
| 5700MHz                        | Pass   | PK   | 5.7256G   | 63.92          | 68.20          | -4.28       | 3        | Vertical   | 341         | 1.50       |
| 5700MHz                        | Pass   | AV   | 5.7016G   | 100.01         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.71       |
| 5700MHz                        | Pass   | PK   | 5.698G    | 112.08         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.71       |
| 5700MHz                        | Pass   | PK   | 5.7256G   | 66.46          | 68.20          | -1.74       | 3        | Horizontal | 74          | 1.71       |
| 5700MHz                        | Pass   | AV   | 11.40088G | 42.75          | 54.00          | -11.25      | 3        | Vertical   | 306         | 1.50       |
| 5700MHz                        | Pass   | PK   | 11.39664G | 56.93          | 74.00          | -17.07      | 3        | Vertical   | 306         | 1.50       |
| 5700MHz                        | Pass   | AV   | 11.40172G | 42.80          | 54.00          | -11.20      | 3        | Horizontal | 0           | 1.50       |
| 5700MHz                        | Pass   | PK   | 11.40644G | 56.31          | 74.00          | -17.69      | 3        | Horizontal | 0           | 1.50       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4284G   | 47.30          | 54.00          | -6.70       | 3        | Vertical   | 353         | 2.44       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7152G   | 102.29         | Inf            | -Inf        | 3        | Vertical   | 353         | 2.44       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4572G   | 59.34          | 74.00          | -14.66      | 3        | Vertical   | 353         | 2.44       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4644G   | 59.21          | 68.20          | -8.99       | 3        | Vertical   | 353         | 2.44       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7248G   | 113.25         | Inf            | -Inf        | 3        | Vertical   | 353         | 2.44       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.852G    | 62.11          | 68.20          | -6.09       | 3        | Vertical   | 353         | 2.44       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.426G    | 47.39          | 54.00          | -6.61       | 3        | Horizontal | 74          | 1.86       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7176G   | 103.72         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.86       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4248G   | 59.23          | 74.00          | -14.77      | 3        | Horizontal | 74          | 1.86       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4632G   | 58.83          | 68.20          | -9.37       | 3        | Horizontal | 74          | 1.86       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7152G   | 114.99         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.86       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8892G   | 61.45          | 68.20          | -6.75       | 3        | Horizontal | 74          | 1.86       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.43924G | 42.65          | 54.00          | -11.35      | 3        | Vertical   | 61          | 1.50       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.43612G | 55.94          | 74.00          | -18.06      | 3        | Vertical   | 61          | 1.50       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.43936G | 42.70          | 54.00          | -11.30      | 3        | Horizontal | 204         | 2.47       |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.44148G | 55.89          | 74.00          | -18.11      | 3        | Horizontal | 204         | 2.47       |
| 5745MHz                        | Pass   | AV   | 5.457G    | 47.20          | 54.00          | -6.80       | 3        | Vertical   | 342         | 1.53       |
| 5745MHz                        | Pass   | AV   | 5.7486G   | 102.44         | Inf            | -Inf        | 3        | Vertical   | 342         | 1.53       |
| 5745MHz                        | Pass   | PK   | 5.6142G   | 60.23          | 68.20          | -7.97       | 3        | Vertical   | 342         | 1.53       |
| 5745MHz                        | Pass   | PK   | 5.7474G   | 114.33         | Inf            | -Inf        | 3        | Vertical   | 342         | 1.53       |
| 5745MHz                        | Pass   | PK   | 6.0318G   | 61.73          | 68.20          | -6.47       | 3        | Vertical   | 342         | 1.53       |
| 5745MHz                        | Pass   | AV   | 5.4582G   | 47.52          | 54.00          | -6.48       | 3        | Horizontal | 74          | 1.77       |
| 5745MHz                        | Pass   | AV   | 5.7462G   | 105.81         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.77       |
| 5745MHz                        | Pass   | PK   | 5.6466G   | 60.51          | 68.20          | -7.69       | 3        | Horizontal | 74          | 1.77       |
| 5745MHz                        | Pass   | PK   | 5.7366G   | 118.02         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.77       |
| 5745MHz                        | Pass   | PK   | 5.9274G   | 61.40          | 68.20          | -6.80       | 3        | Horizontal | 74          | 1.77       |
| 5745MHz                        | Pass   | AV   | 11.485G   | 42.77          | 54.00          | -11.23      | 3        | Vertical   | 324         | 2.04       |
| 5745MHz                        | Pass   | PK   | 11.49764G | 55.88          | 74.00          | -18.12      | 3        | Vertical   | 324         | 2.04       |
| 5745MHz                        | Pass   | AV   | 11.48004G | 42.78          | 54.00          | -11.22      | 3        | Horizontal | 37          | 2.90       |
| 5745MHz                        | Pass   | PK   | 11.4834G  | 55.67          | 74.00          | -18.33      | 3        | Horizontal | 37          | 2.90       |
| 5785MHz                        | Pass   | AV   | 5.78129G  | 102.50         | Inf            | -Inf        | 3        | Vertical   | 345         | 1.50       |
| 5785MHz                        | Pass   | PK   | 5.61431G  | 59.93          | 68.20          | -8.27       | 3        | Vertical   | 345         | 1.50       |
| 5785MHz                        | Pass   | PK   | 5.78008G  | 114.09         | Inf            | -Inf        | 3        | Vertical   | 345         | 1.50       |



# RSE TX above 1GHz Non-Beamforming Radio 2\_1T1S

# Appendix E.4

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5785MHz                        | Pass   | PK   | 5.94222G  | 61.32          | 68.20          | -6.88       | 3        | Vertical   | 345         | 1.50       |
| 5785MHz                        | Pass   | AV   | 5.78008G  | 106.53         | Inf            | -Inf        | 3        | Horizontal | 78          | 2.39       |
| 5785MHz                        | Pass   | PK   | 5.63851G  | 60.49          | 68.20          | -7.71       | 3        | Horizontal | 78          | 2.39       |
| 5785MHz                        | Pass   | PK   | 5.77887G  | 118.91         | Inf            | -Inf        | 3        | Horizontal | 78          | 2.39       |
| 5785MHz                        | Pass   | PK   | 6.00756G  | 61.64          | 68.20          | -6.56       | 3        | Horizontal | 78          | 2.39       |
| 5785MHz                        | Pass   | AV   | 11.57324G | 42.74          | 54.00          | -11.26      | 3        | Vertical   | 360         | 1.50       |
| 5785MHz                        | Pass   | PK   | 11.5742G  | 55.95          | 74.00          | -18.05      | 3        | Vertical   | 360         | 1.50       |
| 5785MHz                        | Pass   | AV   | 11.56576G | 42.69          | 54.00          | -11.31      | 3        | Horizontal | 18          | 1.50       |
| 5785MHz                        | Pass   | PK   | 11.57796G | 55.80          | 74.00          | -18.20      | 3        | Horizontal | 18          | 1.50       |
| 5825MHz                        | Pass   | AV   | 5.8226G   | 101.70         | Inf            | -Inf        | 3        | Vertical   | 346         | 1.67       |
| 5825MHz                        | Pass   | PK   | 5.5598G   | 60.91          | 68.20          | -7.29       | 3        | Vertical   | 346         | 1.67       |
| 5825MHz                        | Pass   | PK   | 5.8226G   | 112.85         | Inf            | -Inf        | 3        | Vertical   | 346         | 1.67       |
| 5825MHz                        | Pass   | PK   | 6.0542G   | 61.56          | 68.20          | -6.64       | 3        | Vertical   | 346         | 1.67       |
| 5825MHz                        | Pass   | AV   | 5.819G    | 104.60         | Inf            | -Inf        | 3        | Horizontal | 75          | 1.82       |
| 5825MHz                        | Pass   | PK   | 5.6318G   | 61.43          | 68.20          | -6.77       | 3        | Horizontal | 75          | 1.82       |
| 5825MHz                        | Pass   | PK   | 5.8274G   | 115.84         | Inf            | -Inf        | 3        | Horizontal | 75          | 1.82       |
| 5825MHz                        | Pass   | PK   | 6.0506G   | 61.72          | 68.20          | -6.48       | 3        | Horizontal | 75          | 1.82       |
| 5825MHz                        | Pass   | AV   | 11.64812G | 42.67          | 54.00          | -11.33      | 3        | Vertical   | 0           | 2.45       |
| 5825MHz                        | Pass   | PK   | 11.6464G  | 56.89          | 74.00          | -17.11      | 3        | Vertical   | 0           | 2.45       |
| 5825MHz                        | Pass   | AV   | 11.65392G | 42.69          | 54.00          | -11.31      | 3        | Horizontal | 78          | 1.48       |
| 5825MHz                        | Pass   | PK   | 11.6576G  | 55.49          | 74.00          | -18.51      | 3        | Horizontal | 78          | 1.48       |
| 802.11be EHT40_Nss1,(MCS0)_1TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5190MHz                        | Pass   | AV   | 5.1496G   | 50.95          | 54.00          | -3.05       | 3        | Vertical   | 4           | 1.48       |
| 5190MHz                        | Pass   | AV   | 5.176G    | 98.63          | Inf            | -Inf        | 3        | Vertical   | 4           | 1.48       |
| 5190MHz                        | Pass   | PK   | 5.1488G   | 63.76          | 74.00          | -10.24      | 3        | Vertical   | 4           | 1.48       |
| 5190MHz                        | Pass   | PK   | 5.1732G   | 111.25         | Inf            | -Inf        | 3        | Vertical   | 4           | 1.48       |
| 5190MHz                        | Pass   | AV   | 5.1496G   | 52.98          | 54.00          | -1.02       | 3        | Horizontal | 73          | 1.79       |
| 5190MHz                        | Pass   | AV   | 5.1828G   | 102.24         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.79       |
| 5190MHz                        | Pass   | PK   | 5.1492G   | 66.24          | 74.00          | -7.76       | 3        | Horizontal | 73          | 1.79       |
| 5190MHz                        | Pass   | PK   | 5.2032G   | 114.68         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.79       |
| 5190MHz                        | Pass   | PK   | 10.37408G | 54.70          | 68.20          | -13.50      | 3        | Vertical   | 8           | 1.50       |
| 5190MHz                        | Pass   | PK   | 10.37584G | 55.11          | 68.20          | -13.09      | 3        | Horizontal | 298         | 1.57       |
| 5230MHz                        | Pass   | AV   | 5.15G     | 49.33          | 54.00          | -4.67       | 3        | Vertical   | 6           | 1.79       |
| 5230MHz                        | Pass   | AV   | 5.2236G   | 99.71          | Inf            | -Inf        | 3        | Vertical   | 6           | 1.79       |
| 5230MHz                        | Pass   | PK   | 5.1464G   | 61.11          | 74.00          | -12.89      | 3        | Vertical   | 6           | 1.79       |
| 5230MHz                        | Pass   | PK   | 5.2132G   | 111.71         | Inf            | -Inf        | 3        | Vertical   | 6           | 1.79       |
| 5230MHz                        | Pass   | AV   | 5.15G     | 50.48          | 54.00          | -3.52       | 3        | Horizontal | 71          | 1.78       |
| 5230MHz                        | Pass   | AV   | 5.2164G   | 102.76         | Inf            | -Inf        | 3        | Horizontal | 71          | 1.78       |
| 5230MHz                        | Pass   | PK   | 5.1468G   | 63.31          | 74.00          | -10.69      | 3        | Horizontal | 71          | 1.78       |
| 5230MHz                        | Pass   | PK   | 5.2284G   | 115.10         | Inf            | -Inf        | 3        | Horizontal | 71          | 1.78       |
| 5230MHz                        | Pass   | PK   | 10.45408G | 54.30          | 68.20          | -13.90      | 3        | Vertical   | 360         | 1.50       |
| 5230MHz                        | Pass   | PK   | 10.44712G | 54.99          | 68.20          | -13.21      | 3        | Horizontal | 268         | 1.41       |
| 5270MHz                        | Pass   | AV   | 5.2648G   | 97.83          | Inf            | -Inf        | 3        | Vertical   | 346         | 1.15       |
| 5270MHz                        | Pass   | AV   | 5.35G     | 48.15          | 54.00          | -5.85       | 3        | Vertical   | 346         | 1.15       |
| 5270MHz                        | Pass   | PK   | 5.2628G   | 109.59         | Inf            | -Inf        | 3        | Vertical   | 346         | 1.15       |
| 5270MHz                        | Pass   | PK   | 5.3504G   | 60.24          | 74.00          | -13.76      | 3        | Vertical   | 346         | 1.15       |
| 5270MHz                        | Pass   | AV   | 5.2632G   | 101.69         | Inf            | -Inf        | 3        | Horizontal | 72          | 1.88       |
| 5270MHz                        | Pass   | AV   | 5.3508G   | 49.52          | 54.00          | -4.48       | 3        | Horizontal | 72          | 1.88       |
| 5270MHz                        | Pass   | PK   | 5.2672G   | 113.48         | Inf            | -Inf        | 3        | Horizontal | 72          | 1.88       |
| 5270MHz                        | Pass   | PK   | 5.354G    | 61.38          | 74.00          | -12.62      | 3        | Horizontal | 72          | 1.88       |
| 5270MHz                        | Pass   | PK   | 10.54424G | 55.11          | 68.20          | -13.09      | 3        | Vertical   | 20          | 1.50       |
| 5270MHz                        | Pass   | PK   | 10.52424G | 55.08          | 68.20          | -13.12      | 3        | Horizontal | 277         | 1.61       |
| 5310MHz                        | Pass   | AV   | 5.3244G   | 97.96          | Inf            | -Inf        | 3        | Vertical   | 350         | 1.00       |
| 5310MHz                        | Pass   | AV   | 5.35G     | 50.03          | 54.00          | -3.97       | 3        | Vertical   | 350         | 1.00       |
| 5310MHz                        | Pass   | PK   | 5.3236G   | 110.93         | Inf            | -Inf        | 3        | Vertical   | 350         | 1.00       |
| 5310MHz                        | Pass   | PK   | 5.358G    | 62.53          | 74.00          | -11.47      | 3        | Vertical   | 350         | 1.00       |
| 5310MHz                        | Pass   | AV   | 5.3236G   | 101.45         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.82       |
| 5310MHz                        | Pass   | AV   | 5.35G     | 51.83          | 54.00          | -2.17       | 3        | Horizontal | 73          | 1.82       |
| 5310MHz                        | Pass   | PK   | 5.3076G   | 113.71         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.82       |
| 5310MHz                        | Pass   | PK   | 5.3532G   | 63.68          | 74.00          | -10.32      | 3        | Horizontal | 73          | 1.82       |
| 5310MHz                        | Pass   | AV   | 10.62528G | 41.87          | 54.00          | -12.13      | 3        | Vertical   | 209         | 2.34       |
| 5310MHz                        | Pass   | PK   | 10.61528G | 54.71          | 74.00          | -19.29      | 3        | Vertical   | 209         | 2.34       |



## RSE TX above 1GHz Non-Beamforming Radio 2\_1T1S

## Appendix E.4

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5310MHz                        | Pass   | AV   | 10.61792G | 41.85          | 54.00          | -12.15      | 3        | Horizontal | 120         | 1.50       |
| 5310MHz                        | Pass   | PK   | 10.62392G | 54.64          | 74.00          | -19.36      | 3        | Horizontal | 120         | 1.50       |
| 5510MHz                        | Pass   | AV   | 5.46G     | 48.47          | 54.00          | -5.53       | 3        | Vertical   | 340         | 1.63       |
| 5510MHz                        | Pass   | AV   | 5.5236G   | 97.95          | Inf            | -Inf        | 3        | Vertical   | 340         | 1.63       |
| 5510MHz                        | Pass   | PK   | 5.46G     | 61.04          | 74.00          | -12.96      | 3        | Vertical   | 340         | 1.63       |
| 5510MHz                        | Pass   | PK   | 5.47G     | 61.47          | 68.20          | -6.73       | 3        | Vertical   | 340         | 1.63       |
| 5510MHz                        | Pass   | PK   | 5.5196G   | 110.31         | Inf            | -Inf        | 3        | Vertical   | 340         | 1.63       |
| 5510MHz                        | Pass   | AV   | 5.46G     | 50.32          | 54.00          | -3.68       | 3        | Horizontal | 78          | 1.69       |
| 5510MHz                        | Pass   | AV   | 5.5156G   | 101.54         | Inf            | -Inf        | 3        | Horizontal | 78          | 1.69       |
| 5510MHz                        | Pass   | PK   | 5.4588G   | 62.13          | 74.00          | -11.87      | 3        | Horizontal | 78          | 1.69       |
| 5510MHz                        | Pass   | PK   | 5.4676G   | 64.39          | 68.20          | -3.81       | 3        | Horizontal | 78          | 1.69       |
| 5510MHz                        | Pass   | PK   | 5.5152G   | 113.89         | Inf            | -Inf        | 3        | Horizontal | 78          | 1.69       |
| 5510MHz                        | Pass   | AV   | 11.03168G | 41.39          | 54.00          | -12.61      | 3        | Vertical   | 29          | 2.18       |
| 5510MHz                        | Pass   | PK   | 11.02864G | 54.13          | 74.00          | -19.87      | 3        | Vertical   | 29          | 2.18       |
| 5510MHz                        | Pass   | AV   | 11.02144G | 41.34          | 54.00          | -12.66      | 3        | Horizontal | 239         | 1.50       |
| 5510MHz                        | Pass   | PK   | 11.02184G | 54.24          | 74.00          | -19.76      | 3        | Horizontal | 239         | 1.50       |
| 5550MHz                        | Pass   | AV   | 5.4596G   | 47.75          | 54.00          | -6.25       | 3        | Vertical   | 338         | 1.50       |
| 5550MHz                        | Pass   | AV   | 5.5424G   | 97.80          | Inf            | -Inf        | 3        | Vertical   | 338         | 1.50       |
| 5550MHz                        | Pass   | PK   | 5.4524G   | 59.94          | 74.00          | -14.06      | 3        | Vertical   | 338         | 1.50       |
| 5550MHz                        | Pass   | PK   | 5.4652G   | 60.40          | 68.20          | -7.80       | 3        | Vertical   | 338         | 1.50       |
| 5550MHz                        | Pass   | PK   | 5.5452G   | 110.64         | Inf            | -Inf        | 3        | Vertical   | 338         | 1.50       |
| 5550MHz                        | Pass   | AV   | 5.46G     | 48.56          | 54.00          | -5.44       | 3        | Horizontal | 76          | 1.88       |
| 5550MHz                        | Pass   | AV   | 5.5552G   | 101.65         | Inf            | -Inf        | 3        | Horizontal | 76          | 1.88       |
| 5550MHz                        | Pass   | PK   | 5.4508G   | 60.71          | 74.00          | -13.29      | 3        | Horizontal | 76          | 1.88       |
| 5550MHz                        | Pass   | PK   | 5.4696G   | 60.98          | 68.20          | -7.22       | 3        | Horizontal | 76          | 1.88       |
| 5550MHz                        | Pass   | PK   | 5.5652G   | 113.62         | Inf            | -Inf        | 3        | Horizontal | 76          | 1.88       |
| 5550MHz                        | Pass   | AV   | 11.10992G | 41.49          | 54.00          | -12.51      | 3        | Vertical   | 214         | 1.50       |
| 5550MHz                        | Pass   | PK   | 11.09272G | 54.88          | 74.00          | -19.12      | 3        | Vertical   | 214         | 1.50       |
| 5550MHz                        | Pass   | AV   | 11.10856G | 41.55          | 54.00          | -12.45      | 3        | Horizontal | 259         | 1.50       |
| 5550MHz                        | Pass   | PK   | 11.116G   | 54.68          | 74.00          | -19.32      | 3        | Horizontal | 259         | 1.50       |
| 5670MHz                        | Pass   | AV   | 5.679G    | 98.13          | Inf            | -Inf        | 3        | Vertical   | 342         | 1.46       |
| 5670MHz                        | Pass   | PK   | 5.6784G   | 110.49         | Inf            | -Inf        | 3        | Vertical   | 342         | 1.46       |
| 5670MHz                        | Pass   | PK   | 5.7258G   | 64.75          | 68.20          | -3.45       | 3        | Vertical   | 342         | 1.46       |
| 5670MHz                        | Pass   | AV   | 5.676G    | 101.73         | Inf            | -Inf        | 3        | Horizontal | 75          | 1.62       |
| 5670MHz                        | Pass   | PK   | 5.6832G   | 114.56         | Inf            | -Inf        | 3        | Horizontal | 75          | 1.62       |
| 5670MHz                        | Pass   | PK   | 5.7252G   | 67.66          | 68.20          | -0.54       | 3        | Horizontal | 75          | 1.62       |
| 5670MHz                        | Pass   | AV   | 11.35208G | 42.54          | 54.00          | -11.46      | 3        | Vertical   | 177         | 2.73       |
| 5670MHz                        | Pass   | PK   | 11.3596G  | 55.36          | 74.00          | -18.64      | 3        | Vertical   | 177         | 2.73       |
| 5670MHz                        | Pass   | AV   | 11.3508G  | 42.54          | 54.00          | -11.46      | 3        | Horizontal | 59          | 1.50       |
| 5670MHz                        | Pass   | PK   | 11.34296G | 55.66          | 74.00          | -18.34      | 3        | Horizontal | 59          | 1.50       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4232G   | 47.25          | 54.00          | -6.75       | 3        | Vertical   | 343         | 1.50       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.6968G   | 97.63          | Inf            | -Inf        | 3        | Vertical   | 343         | 1.50       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4328G   | 59.47          | 74.00          | -14.53      | 3        | Vertical   | 343         | 1.50       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4664G   | 59.31          | 68.20          | -8.89       | 3        | Vertical   | 343         | 1.50       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7052G   | 109.42         | Inf            | -Inf        | 3        | Vertical   | 343         | 1.50       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8924G   | 61.60          | 68.20          | -6.60       | 3        | Vertical   | 343         | 1.50       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4592G   | 47.59          | 54.00          | -6.41       | 3        | Horizontal | 73          | 1.79       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.704G    | 101.68         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.79       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4304G   | 59.18          | 74.00          | -14.82      | 3        | Horizontal | 73          | 1.79       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4652G   | 59.16          | 68.20          | -9.04       | 3        | Horizontal | 73          | 1.79       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7124G   | 114.51         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.79       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.9296G   | 61.47          | 68.20          | -6.73       | 3        | Horizontal | 73          | 1.79       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.40304G | 42.69          | 54.00          | -11.31      | 3        | Vertical   | 195         | 1.50       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.41184G | 56.02          | 74.00          | -17.98      | 3        | Vertical   | 195         | 1.50       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.40096G | 42.70          | 54.00          | -11.30      | 3        | Horizontal | 207         | 1.01       |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.40056G | 55.18          | 74.00          | -18.82      | 3        | Horizontal | 207         | 1.01       |
| 5755MHz                        | Pass   | AV   | 5.4574G   | 47.23          | 54.00          | -6.77       | 3        | Vertical   | 342         | 1.54       |
| 5755MHz                        | Pass   | AV   | 5.7514G   | 98.20          | Inf            | -Inf        | 3        | Vertical   | 342         | 1.54       |
| 5755MHz                        | Pass   | PK   | 5.5414G   | 60.29          | 68.20          | -7.91       | 3        | Vertical   | 342         | 1.54       |
| 5755MHz                        | Pass   | PK   | 5.7514G   | 110.19         | Inf            | -Inf        | 3        | Vertical   | 342         | 1.54       |
| 5755MHz                        | Pass   | PK   | 6.0358G   | 61.02          | 68.20          | -7.18       | 3        | Vertical   | 342         | 1.54       |
| 5755MHz                        | Pass   | AV   | 5.4562G   | 47.45          | 54.00          | -6.55       | 3        | Horizontal | 74          | 1.78       |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5755MHz                        | Pass   | AV   | 5.749G    | 101.83         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.78       |
| 5755MHz                        | Pass   | PK   | 5.599G    | 60.57          | 68.20          | -7.63       | 3        | Horizontal | 74          | 1.78       |
| 5755MHz                        | Pass   | PK   | 5.7502G   | 113.30         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.78       |
| 5755MHz                        | Pass   | PK   | 5.9542G   | 61.73          | 68.20          | -6.47       | 3        | Horizontal | 74          | 1.78       |
| 5755MHz                        | Pass   | AV   | 11.52496G | 42.78          | 54.00          | -11.22      | 3        | Vertical   | 329         | 1.50       |
| 5755MHz                        | Pass   | PK   | 11.51152G | 55.66          | 74.00          | -18.34      | 3        | Vertical   | 329         | 1.50       |
| 5755MHz                        | Pass   | AV   | 11.5264G  | 42.74          | 54.00          | -11.26      | 3        | Horizontal | 201         | 2.17       |
| 5755MHz                        | Pass   | PK   | 11.49392G | 56.02          | 74.00          | -17.98      | 3        | Horizontal | 201         | 2.17       |
| 5795MHz                        | Pass   | AV   | 5.7878G   | 97.78          | Inf            | -Inf        | 3        | Vertical   | 344         | 1.61       |
| 5795MHz                        | Pass   | PK   | 5.5886G   | 59.67          | 68.20          | -8.53       | 3        | Vertical   | 344         | 1.61       |
| 5795MHz                        | Pass   | PK   | 5.7782G   | 109.40         | Inf            | -Inf        | 3        | Vertical   | 344         | 1.61       |
| 5795MHz                        | Pass   | PK   | 5.957G    | 61.32          | 68.20          | -6.88       | 3        | Vertical   | 344         | 1.61       |
| 5795MHz                        | Pass   | AV   | 5.7878G   | 101.44         | Inf            | -Inf        | 3        | Horizontal | 75          | 1.85       |
| 5795MHz                        | Pass   | PK   | 5.6066G   | 60.12          | 68.20          | -8.08       | 3        | Horizontal | 75          | 1.85       |
| 5795MHz                        | Pass   | PK   | 5.783G    | 112.61         | Inf            | -Inf        | 3        | Horizontal | 75          | 1.85       |
| 5795MHz                        | Pass   | PK   | 6.0242G   | 61.97          | 68.20          | -6.23       | 3        | Horizontal | 75          | 1.85       |
| 5795MHz                        | Pass   | AV   | 11.57168G | 42.59          | 54.00          | -11.41      | 3        | Vertical   | 47          | 2.68       |
| 5795MHz                        | Pass   | PK   | 11.60512G | 55.63          | 74.00          | -18.37      | 3        | Vertical   | 47          | 2.68       |
| 5795MHz                        | Pass   | AV   | 11.57104G | 42.61          | 54.00          | -11.39      | 3        | Horizontal | 144         | 2.38       |
| 5795MHz                        | Pass   | PK   | 11.58016G | 55.79          | 74.00          | -18.21      | 3        | Horizontal | 144         | 2.38       |
| 802.11be EHT80_Nss1,(MCS0)_1TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5210MHz                        | Pass   | AV   | 5.15G     | 51.62          | 54.00          | -2.38       | 3        | Vertical   | 7           | 1.75       |
| 5210MHz                        | Pass   | AV   | 5.195G    | 95.98          | Inf            | -Inf        | 3        | Vertical   | 7           | 1.75       |
| 5210MHz                        | Pass   | AV   | 5.351G    | 48.11          | 54.00          | -5.89       | 3        | Vertical   | 7           | 1.75       |
| 5210MHz                        | Pass   | PK   | 5.144G    | 63.02          | 74.00          | -10.98      | 3        | Vertical   | 7           | 1.75       |
| 5210MHz                        | Pass   | PK   | 5.179G    | 108.19         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.75       |
| 5210MHz                        | Pass   | PK   | 5.361G    | 60.44          | 74.00          | -13.56      | 3        | Vertical   | 7           | 1.75       |
| 5210MHz                        | Pass   | AV   | 5.15G     | 53.59          | 54.00          | -0.41       | 3        | Horizontal | 73          | 1.79       |
| 5210MHz                        | Pass   | AV   | 5.222G    | 99.13          | Inf            | -Inf        | 3        | Horizontal | 73          | 1.79       |
| 5210MHz                        | Pass   | AV   | 5.351G    | 49.42          | 54.00          | -4.58       | 3        | Horizontal | 73          | 1.79       |
| 5210MHz                        | Pass   | PK   | 5.15G     | 65.20          | 74.00          | -8.80       | 3        | Horizontal | 73          | 1.79       |
| 5210MHz                        | Pass   | PK   | 5.22G     | 111.55         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.79       |
| 5210MHz                        | Pass   | PK   | 5.35G     | 61.51          | 74.00          | -12.49      | 3        | Horizontal | 73          | 1.79       |
| 5210MHz                        | Pass   | PK   | 10.41056G | 54.50          | 68.20          | -13.70      | 3        | Vertical   | 79          | 1.50       |
| 5210MHz                        | Pass   | PK   | 10.43536G | 55.08          | 68.20          | -13.12      | 3        | Horizontal | 360         | 2.20       |
| 5290MHz                        | Pass   | AV   | 5.15G     | 47.93          | 54.00          | -6.07       | 3        | Vertical   | 348         | 1.21       |
| 5290MHz                        | Pass   | AV   | 5.279G    | 95.24          | Inf            | -Inf        | 3        | Vertical   | 348         | 1.21       |
| 5290MHz                        | Pass   | AV   | 5.35G     | 49.69          | 54.00          | -4.31       | 3        | Vertical   | 348         | 1.21       |
| 5290MHz                        | Pass   | PK   | 5.147G    | 61.01          | 74.00          | -12.99      | 3        | Vertical   | 348         | 1.21       |
| 5290MHz                        | Pass   | PK   | 5.283G    | 106.73         | Inf            | -Inf        | 3        | Vertical   | 348         | 1.21       |
| 5290MHz                        | Pass   | PK   | 5.356G    | 60.78          | 74.00          | -13.22      | 3        | Vertical   | 348         | 1.21       |
| 5290MHz                        | Pass   | PK   | 5.477G    | 59.93          | 68.20          | -8.27       | 3        | Vertical   | 348         | 1.21       |
| 5290MHz                        | Pass   | AV   | 5.149G    | 48.76          | 54.00          | -5.24       | 3        | Horizontal | 70          | 1.93       |
| 5290MHz                        | Pass   | AV   | 5.303G    | 98.90          | Inf            | -Inf        | 3        | Horizontal | 70          | 1.93       |
| 5290MHz                        | Pass   | AV   | 5.35G     | 51.50          | 54.00          | -2.50       | 3        | Horizontal | 70          | 1.93       |
| 5290MHz                        | Pass   | PK   | 5.119G    | 60.67          | 74.00          | -13.33      | 3        | Horizontal | 70          | 1.93       |
| 5290MHz                        | Pass   | PK   | 5.287G    | 111.03         | Inf            | -Inf        | 3        | Horizontal | 70          | 1.93       |
| 5290MHz                        | Pass   | PK   | 5.35G     | 64.55          | 74.00          | -9.45       | 3        | Horizontal | 70          | 1.93       |
| 5290MHz                        | Pass   | PK   | 5.486G    | 60.99          | 68.20          | -7.21       | 3        | Horizontal | 70          | 1.93       |
| 5290MHz                        | Pass   | PK   | 10.59696G | 54.79          | 68.20          | -13.41      | 3        | Vertical   | 357         | 2.86       |
| 5290MHz                        | Pass   | PK   | 10.54656G | 54.84          | 68.20          | -13.36      | 3        | Horizontal | 133         | 2.69       |
| 5530MHz                        | Pass   | AV   | 5.35G     | 47.20          | 54.00          | -6.80       | 3        | Vertical   | 339         | 1.50       |
| 5530MHz                        | Pass   | AV   | 5.46G     | 50.23          | 54.00          | -3.77       | 3        | Vertical   | 339         | 1.50       |
| 5530MHz                        | Pass   | AV   | 5.541G    | 94.23          | Inf            | -Inf        | 3        | Vertical   | 339         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.347G    | 59.29          | 68.20          | -8.91       | 3        | Vertical   | 339         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.455G    | 62.76          | 74.00          | -11.24      | 3        | Vertical   | 339         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.466G    | 62.43          | 68.20          | -5.77       | 3        | Vertical   | 339         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.54G     | 106.44         | Inf            | -Inf        | 3        | Vertical   | 339         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.751G    | 61.01          | 68.20          | -7.19       | 3        | Vertical   | 339         | 1.50       |
| 5530MHz                        | Pass   | AV   | 5.35G     | 47.90          | 54.00          | -6.10       | 3        | Horizontal | 73          | 1.83       |
| 5530MHz                        | Pass   | AV   | 5.454G    | 53.73          | 54.00          | -0.27       | 3        | Horizontal | 73          | 1.83       |
| 5530MHz                        | Pass   | AV   | 5.517G    | 98.32          | Inf            | -Inf        | 3        | Horizontal | 73          | 1.83       |

| Mode                            | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|---------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5530MHz                         | Pass   | PK   | 5.326G    | 60.80          | 68.20          | -7.40       | 3        | Horizontal | 73          | 1.83       |
| 5530MHz                         | Pass   | PK   | 5.453G    | 66.68          | 74.00          | -7.32       | 3        | Horizontal | 73          | 1.83       |
| 5530MHz                         | Pass   | PK   | 5.462G    | 65.94          | 68.20          | -2.26       | 3        | Horizontal | 73          | 1.83       |
| 5530MHz                         | Pass   | PK   | 5.521G    | 110.09         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.83       |
| 5530MHz                         | Pass   | PK   | 5.746G    | 61.15          | 68.20          | -7.05       | 3        | Horizontal | 73          | 1.83       |
| 5530MHz                         | Pass   | AV   | 11.07184G | 41.36          | 54.00          | -12.64      | 3        | Vertical   | 222         | 1.50       |
| 5530MHz                         | Pass   | PK   | 11.06304G | 54.18          | 74.00          | -19.82      | 3        | Vertical   | 222         | 1.50       |
| 5530MHz                         | Pass   | AV   | 11.02432G | 41.39          | 54.00          | -12.61      | 3        | Horizontal | 180         | 1.50       |
| 5530MHz                         | Pass   | PK   | 11.02224G | 54.41          | 74.00          | -19.59      | 3        | Horizontal | 180         | 1.50       |
| 5610MHz                         | Pass   | AV   | 5.46G     | 47.59          | 54.00          | -6.41       | 3        | Vertical   | 340         | 1.50       |
| 5610MHz                         | Pass   | AV   | 5.582G    | 93.68          | Inf            | -Inf        | 3        | Vertical   | 340         | 1.50       |
| 5610MHz                         | Pass   | PK   | 5.441G    | 60.22          | 74.00          | -13.78      | 3        | Vertical   | 340         | 1.50       |
| 5610MHz                         | Pass   | PK   | 5.469G    | 59.95          | 68.20          | -8.25       | 3        | Vertical   | 340         | 1.50       |
| 5610MHz                         | Pass   | PK   | 5.581G    | 105.93         | Inf            | -Inf        | 3        | Vertical   | 340         | 1.50       |
| 5610MHz                         | Pass   | PK   | 5.812G    | 61.84          | 68.20          | -6.36       | 3        | Vertical   | 340         | 1.50       |
| 5610MHz                         | Pass   | AV   | 5.46G     | 48.53          | 54.00          | -5.47       | 3        | Horizontal | 74          | 1.84       |
| 5610MHz                         | Pass   | AV   | 5.597G    | 97.56          | Inf            | -Inf        | 3        | Horizontal | 74          | 1.84       |
| 5610MHz                         | Pass   | PK   | 5.431G    | 61.19          | 74.00          | -12.81      | 3        | Horizontal | 74          | 1.84       |
| 5610MHz                         | Pass   | PK   | 5.464G    | 59.93          | 68.20          | -8.27       | 3        | Horizontal | 74          | 1.84       |
| 5610MHz                         | Pass   | PK   | 5.595G    | 110.16         | Inf            | -Inf        | 3        | Horizontal | 74          | 1.84       |
| 5610MHz                         | Pass   | PK   | 5.727G    | 61.73          | 68.20          | -6.47       | 3        | Horizontal | 74          | 1.84       |
| 5610MHz                         | Pass   | AV   | 11.23536G | 41.99          | 54.00          | -12.01      | 3        | Vertical   | 301         | 1.50       |
| 5610MHz                         | Pass   | PK   | 11.23936G | 55.09          | 74.00          | -18.91      | 3        | Vertical   | 301         | 1.50       |
| 5610MHz                         | Pass   | AV   | 11.23472G | 42.01          | 54.00          | -11.99      | 3        | Horizontal | 162         | 2.04       |
| 5610MHz                         | Pass   | PK   | 11.18816G | 55.89          | 74.00          | -18.11      | 3        | Horizontal | 162         | 2.04       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | AV   | 5.4224G   | 47.27          | 54.00          | -6.73       | 3        | Vertical   | 342         | 1.55       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | AV   | 5.678G    | 93.53          | Inf            | -Inf        | 3        | Vertical   | 342         | 1.55       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 5.3924G   | 59.41          | 74.00          | -14.59      | 3        | Vertical   | 342         | 1.55       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 5.4644G   | 59.08          | 68.20          | -9.12       | 3        | Vertical   | 342         | 1.55       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 5.6792G   | 105.95         | Inf            | -Inf        | 3        | Vertical   | 342         | 1.55       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 5.9012G   | 61.72          | 68.20          | -6.48       | 3        | Vertical   | 342         | 1.55       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | AV   | 5.4584G   | 47.64          | 54.00          | -6.36       | 3        | Horizontal | 75          | 1.72       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | AV   | 5.702G    | 97.09          | Inf            | -Inf        | 3        | Horizontal | 75          | 1.72       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 5.4224G   | 59.99          | 74.00          | -14.01      | 3        | Horizontal | 75          | 1.72       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 5.4692G   | 59.42          | 68.20          | -8.78       | 3        | Horizontal | 75          | 1.72       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 5.7032G   | 108.84         | Inf            | -Inf        | 3        | Horizontal | 75          | 1.72       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 5.936G    | 61.87          | 68.20          | -6.33       | 3        | Horizontal | 75          | 1.72       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | AV   | 11.40096G | 42.71          | 54.00          | -11.29      | 3        | Vertical   | 242         | 2.14       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 11.35168G | 55.83          | 74.00          | -18.17      | 3        | Vertical   | 242         | 2.14       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | AV   | 11.39968G | 42.70          | 54.00          | -11.30      | 3        | Horizontal | 13          | 1.89       |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 11.39248G | 55.43          | 74.00          | -18.57      | 3        | Horizontal | 13          | 1.89       |
| 5775MHz                         | Pass   | AV   | 5.7654G   | 95.20          | Inf            | -Inf        | 3        | Vertical   | 342         | 1.81       |
| 5775MHz                         | Pass   | PK   | 5.6226G   | 60.60          | 68.20          | -7.60       | 3        | Vertical   | 342         | 1.81       |
| 5775MHz                         | Pass   | PK   | 5.763G    | 107.27         | Inf            | -Inf        | 3        | Vertical   | 342         | 1.81       |
| 5775MHz                         | Pass   | PK   | 6.0366G   | 61.71          | 68.20          | -6.49       | 3        | Vertical   | 342         | 1.81       |
| 5775MHz                         | Pass   | AV   | 5.763G    | 99.11          | Inf            | -Inf        | 3        | Horizontal | 73          | 2.43       |
| 5775MHz                         | Pass   | PK   | 5.6466G   | 64.01          | 68.20          | -4.19       | 3        | Horizontal | 73          | 2.43       |
| 5775MHz                         | Pass   | PK   | 5.7606G   | 111.21         | Inf            | -Inf        | 3        | Horizontal | 73          | 2.43       |
| 5775MHz                         | Pass   | PK   | 6.045G    | 61.60          | 68.20          | -6.60       | 3        | Horizontal | 73          | 2.43       |
| 5775MHz                         | Pass   | AV   | 11.5204G  | 42.81          | 54.00          | -11.19      | 3        | Vertical   | 177         | 2.39       |
| 5775MHz                         | Pass   | PK   | 11.55272G | 55.80          | 74.00          | -18.20      | 3        | Vertical   | 177         | 2.39       |
| 5775MHz                         | Pass   | AV   | 11.52888G | 42.76          | 54.00          | -11.24      | 3        | Horizontal | 327         | 1.57       |
| 5775MHz                         | Pass   | PK   | 11.52488G | 55.98          | 74.00          | -18.02      | 3        | Horizontal | 327         | 1.57       |
| 802.11be EHT160_Nss1_(MCS0)_1TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | AV   | 5.1468G   | 50.70          | 54.00          | -3.30       | 3        | Vertical   | 350         | 1.50       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | AV   | 5.1732G   | 90.02          | Inf            | -Inf        | 3        | Vertical   | 350         | 1.50       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | AV   | 5.35G     | 51.06          | 54.00          | -2.94       | 3        | Vertical   | 350         | 1.50       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | PK   | 5.1456G   | 64.91          | 74.00          | -9.09       | 3        | Vertical   | 350         | 1.50       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | PK   | 5.2308G   | 101.54         | Inf            | -Inf        | 3        | Vertical   | 350         | 1.50       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | PK   | 5.3904G   | 68.83          | 74.00          | -5.17       | 3        | Vertical   | 350         | 1.50       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | PK   | 5.538G    | 61.75          | 68.20          | -6.45       | 3        | Vertical   | 350         | 1.50       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | AV   | 5.15G     | 52.62          | 54.00          | -1.38       | 3        | Horizontal | 76          | 1.75       |



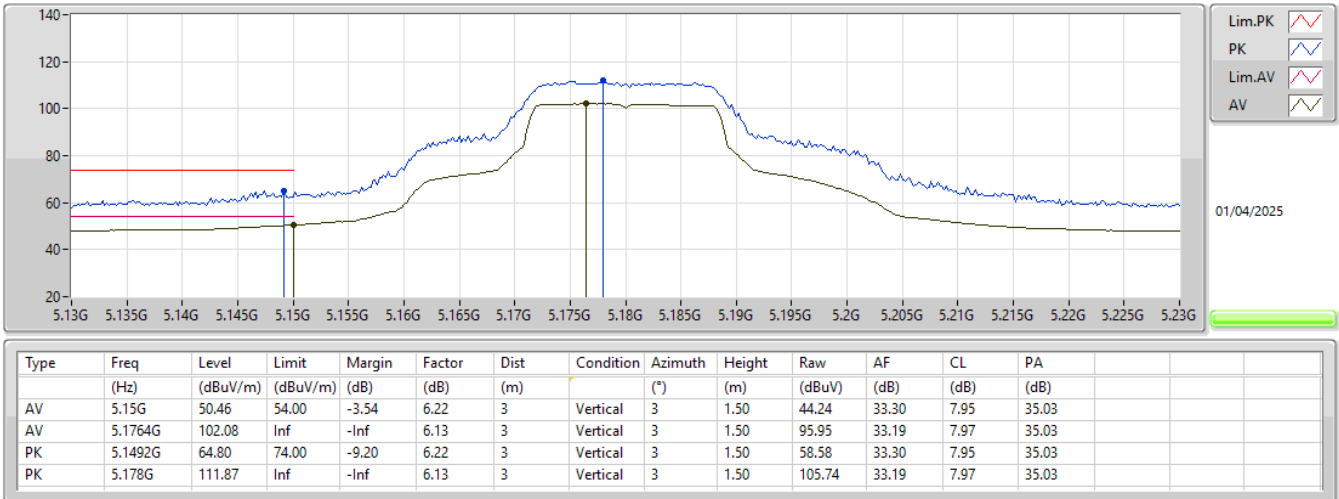
## RSE TX above 1GHz Non-Beamforming Radio 2 1T1S

## Appendix E.4

| Mode                          | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|-------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5250MHz Straddle 5.15-5.25GHz | Pass   | AV   | 5.2224G   | 94.16          | Inf            | -Inf        | 3        | Horizontal | 76          | 1.75       |
| 5250MHz Straddle 5.15-5.25GHz | Pass   | AV   | 5.35G     | 52.79          | 54.00          | -1.21       | 3        | Horizontal | 76          | 1.75       |
| 5250MHz Straddle 5.15-5.25GHz | Pass   | PK   | 5.15G     | 68.68          | 74.00          | -5.32       | 3        | Horizontal | 76          | 1.75       |
| 5250MHz Straddle 5.15-5.25GHz | Pass   | PK   | 5.1732G   | 106.28         | Inf            | -Inf        | 3        | Horizontal | 76          | 1.75       |
| 5250MHz Straddle 5.15-5.25GHz | Pass   | PK   | 5.4096G   | 71.91          | 74.00          | -2.09       | 3        | Horizontal | 76          | 1.75       |
| 5250MHz Straddle 5.15-5.25GHz | Pass   | PK   | 5.4684G   | 63.33          | 68.20          | -4.87       | 3        | Horizontal | 76          | 1.75       |
| 5250MHz Straddle 5.15-5.25GHz | Pass   | PK   | 10.49968G | 54.64          | 68.20          | -13.56      | 3        | Vertical   | 163         | 1.50       |
| 5250MHz Straddle 5.15-5.25GHz | Pass   | PK   | 10.42416G | 54.95          | 68.20          | -13.25      | 3        | Horizontal | 92          | 1.68       |
| 5570MHz                       | Pass   | AV   | 5.4596G   | 50.53          | 54.00          | -3.47       | 3        | Vertical   | 340         | 1.50       |
| 5570MHz                       | Pass   | AV   | 5.546G    | 88.61          | Inf            | -Inf        | 3        | Vertical   | 340         | 1.50       |
| 5570MHz                       | Pass   | PK   | 5.282G    | 60.66          | 68.20          | -7.54       | 3        | Vertical   | 340         | 1.50       |
| 5570MHz                       | Pass   | PK   | 5.4416G   | 63.34          | 74.00          | -10.66      | 3        | Vertical   | 340         | 1.50       |
| 5570MHz                       | Pass   | PK   | 5.4692G   | 62.74          | 68.20          | -5.46       | 3        | Vertical   | 340         | 1.50       |
| 5570MHz                       | Pass   | PK   | 5.5508G   | 100.23         | Inf            | -Inf        | 3        | Vertical   | 340         | 1.50       |
| 5570MHz                       | Pass   | PK   | 5.7296G   | 62.32          | 68.20          | -5.88       | 3        | Vertical   | 340         | 1.50       |
| 5570MHz                       | Pass   | AV   | 5.4596G   | 53.55          | 54.00          | -0.45       | 3        | Horizontal | 73          | 1.76       |
| 5570MHz                       | Pass   | AV   | 5.5436G   | 92.99          | Inf            | -Inf        | 3        | Horizontal | 73          | 1.76       |
| 5570MHz                       | Pass   | PK   | 5.3348G   | 61.26          | 68.20          | -6.94       | 3        | Horizontal | 73          | 1.76       |
| 5570MHz                       | Pass   | PK   | 5.4248G   | 67.60          | 74.00          | -6.40       | 3        | Horizontal | 73          | 1.76       |
| 5570MHz                       | Pass   | PK   | 5.4608G   | 67.70          | 68.20          | -0.50       | 3        | Horizontal | 73          | 1.76       |
| 5570MHz                       | Pass   | PK   | 5.5436G   | 105.28         | Inf            | -Inf        | 3        | Horizontal | 73          | 1.76       |
| 5570MHz                       | Pass   | PK   | 5.732G    | 64.15          | 68.20          | -4.05       | 3        | Horizontal | 73          | 1.76       |
| 5570MHz                       | Pass   | AV   | 11.19536G | 42.30          | 54.00          | -11.70      | 3        | Vertical   | 360         | 2.87       |
| 5570MHz                       | Pass   | PK   | 11.18768G | 54.63          | 74.00          | -19.37      | 3        | Vertical   | 360         | 2.87       |
| 5570MHz                       | Pass   | AV   | 11.19728G | 42.39          | 54.00          | -11.61      | 3        | Horizontal | 241         | 2.19       |
| 5570MHz                       | Pass   | PK   | 11.14768G | 54.75          | 74.00          | -19.25      | 3        | Horizontal | 241         | 2.19       |

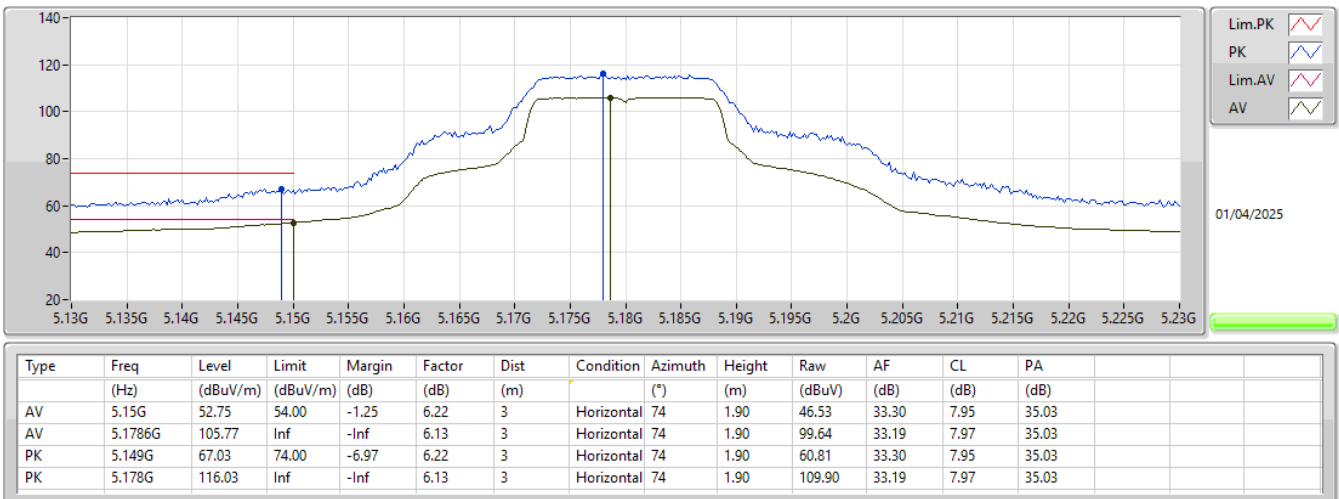
5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_1TX

5180MHz\_TX



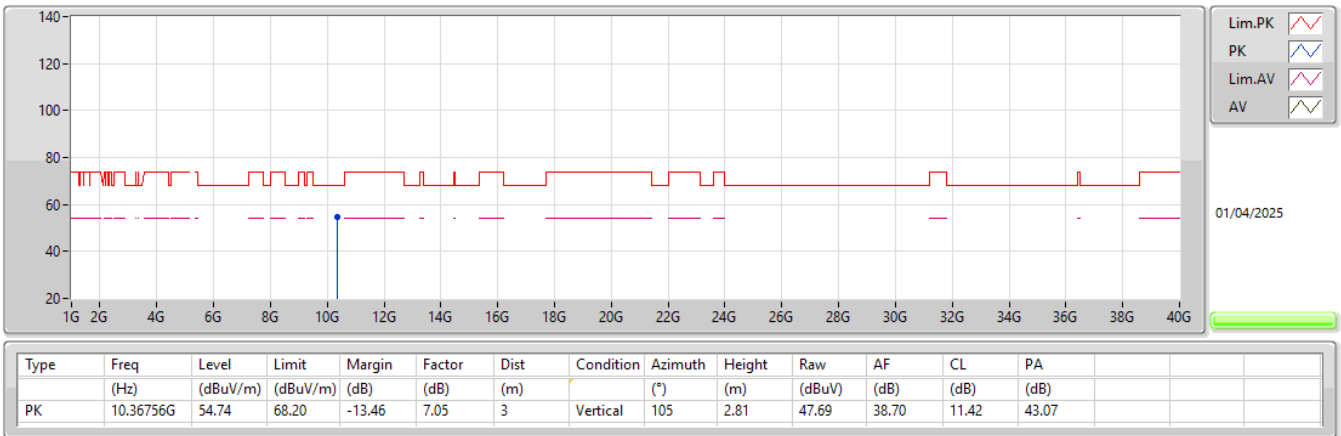
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5180MHz\_TX



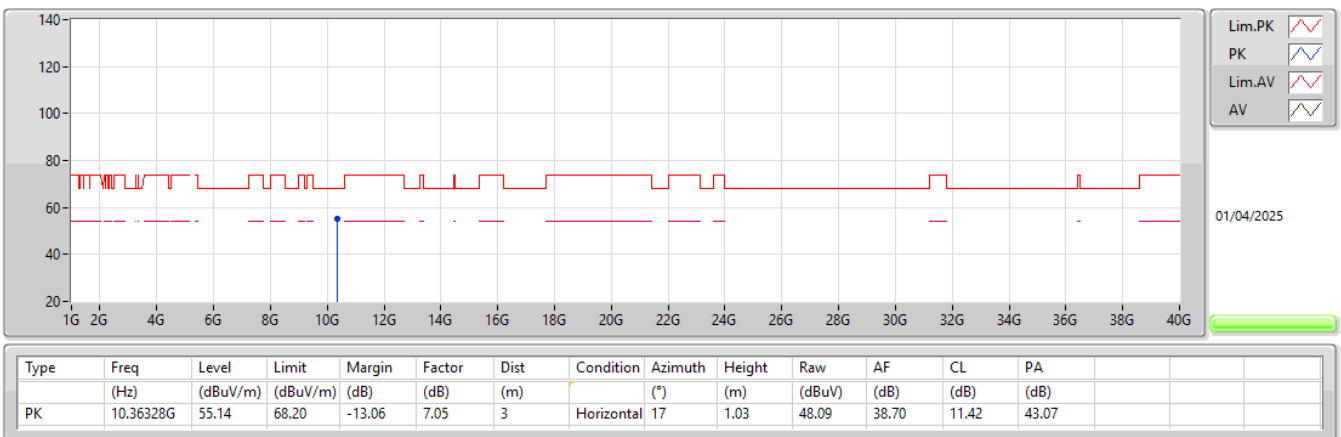
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5180MHz\_TX



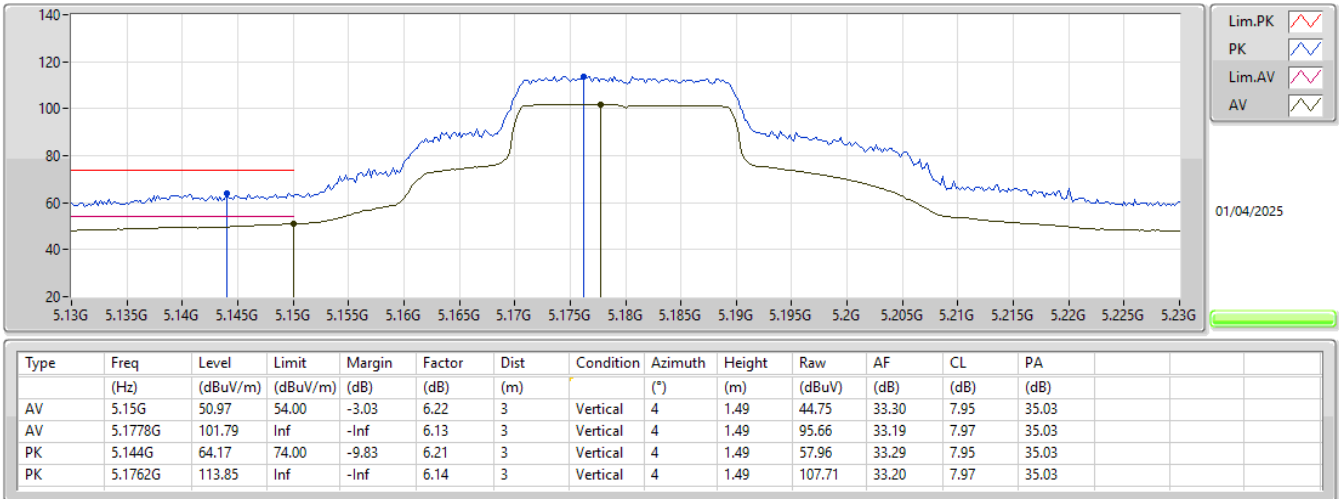
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5180MHz\_TX



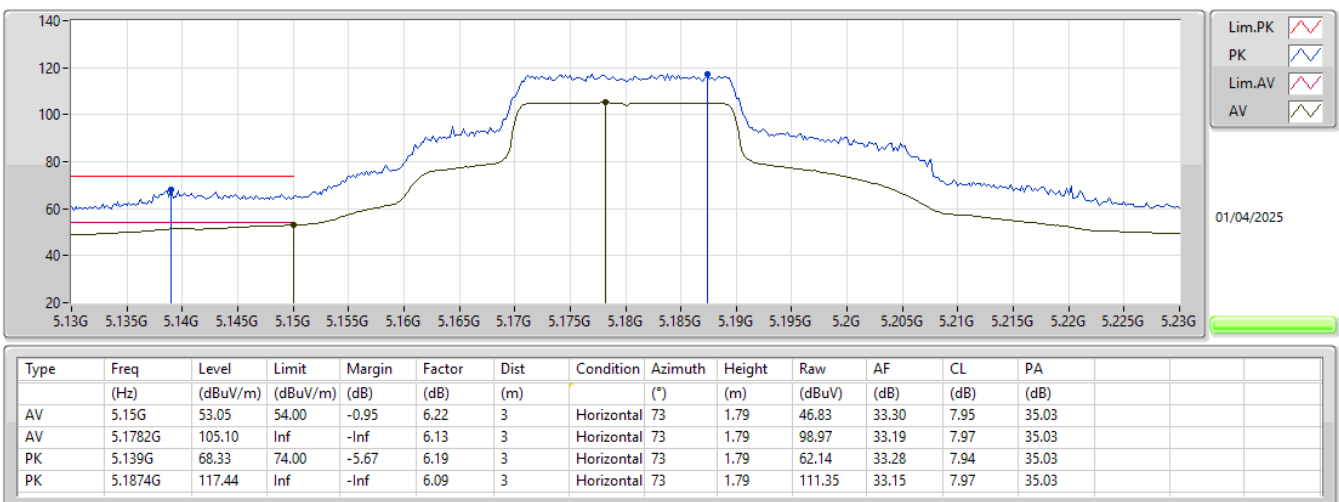
## 5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_1TX

### 5180MHz\_TX



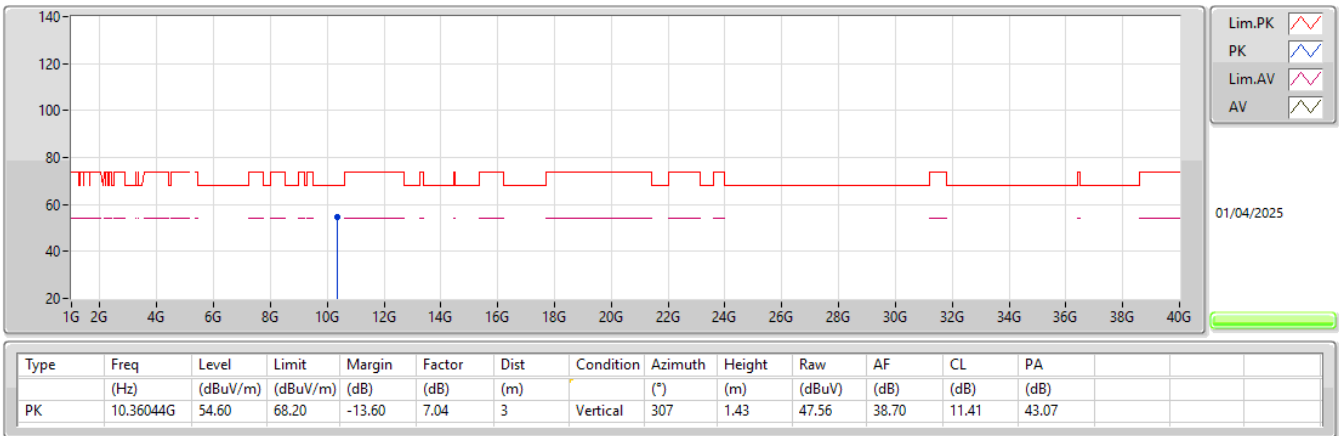
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### 5180MHz\_TX



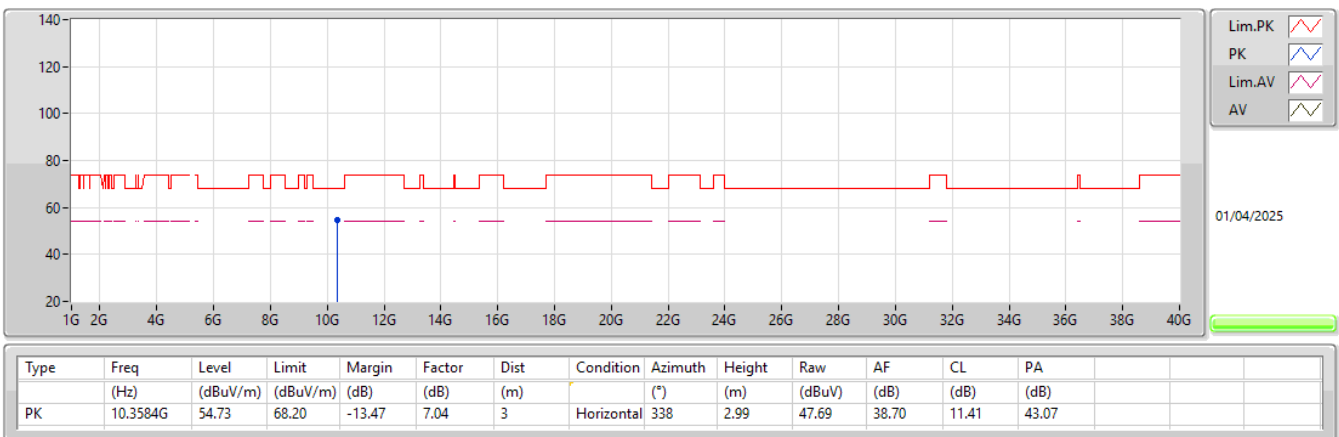
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5180MHz\_TX



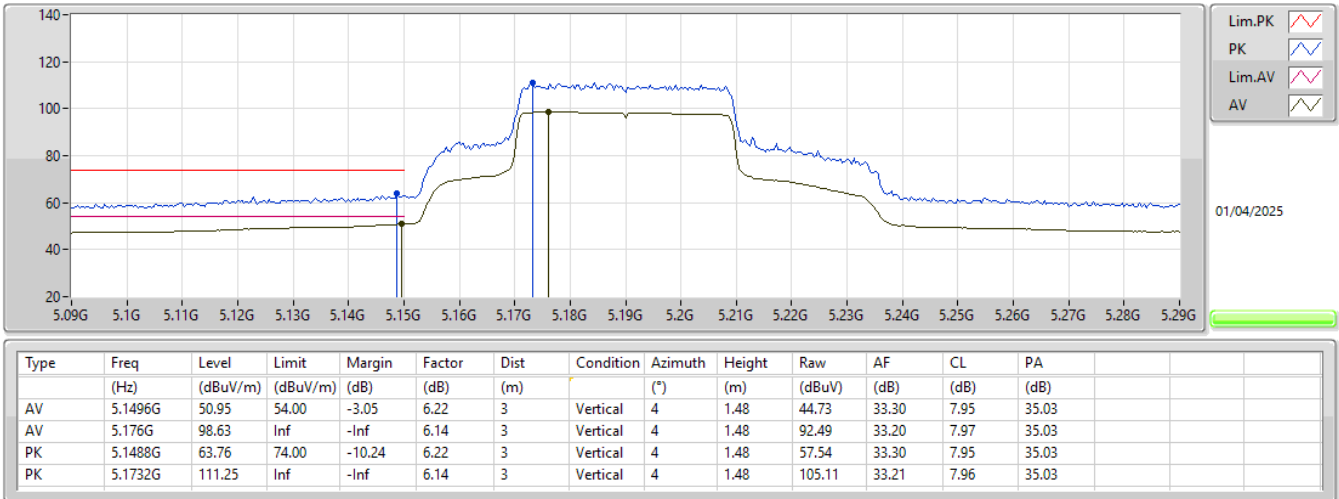
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5180MHz\_TX



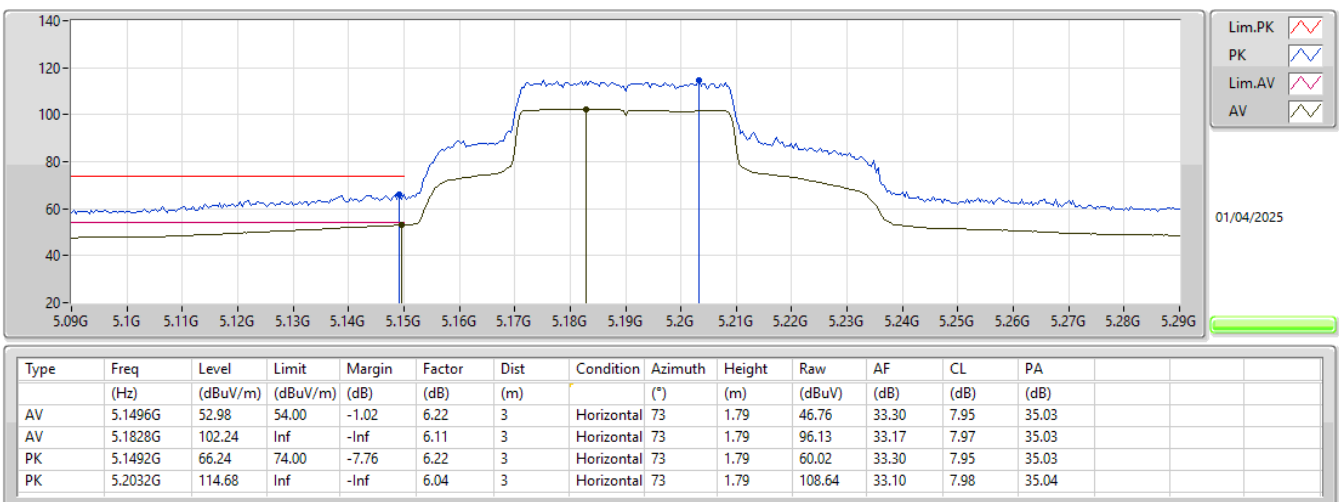
## 5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_1TX

### 5190MHz\_TX



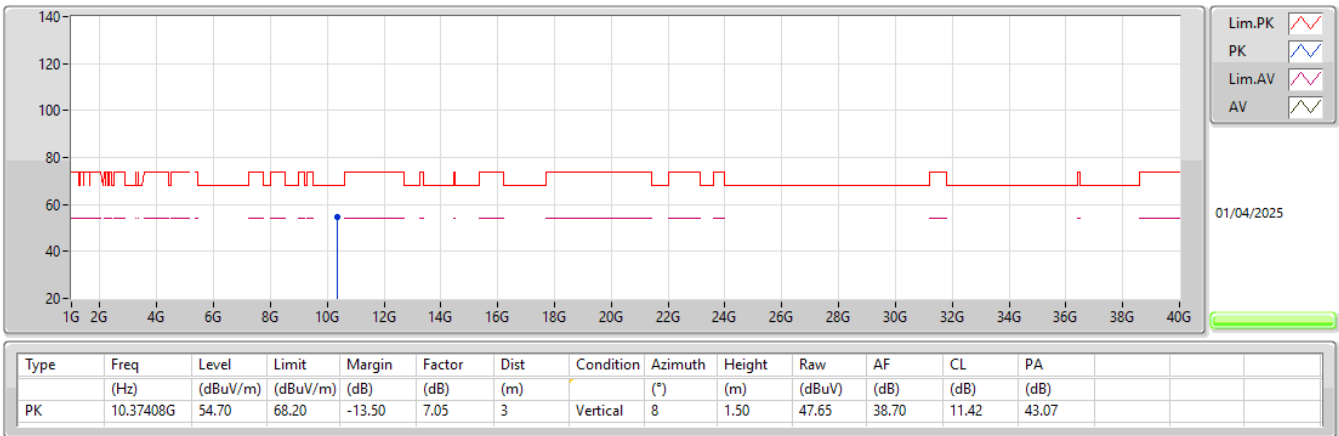
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### 5190MHz\_TX



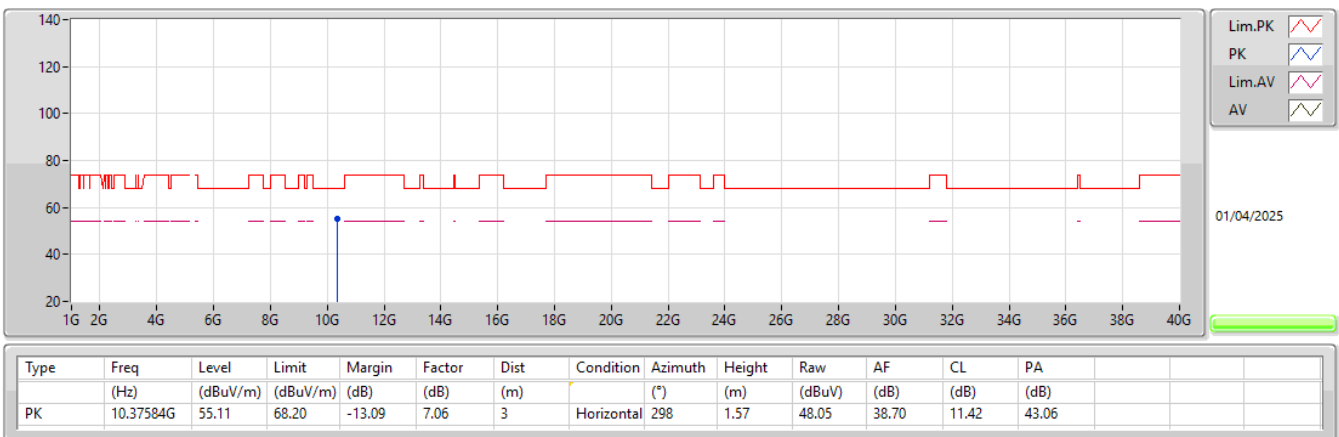
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5190MHz\_TX



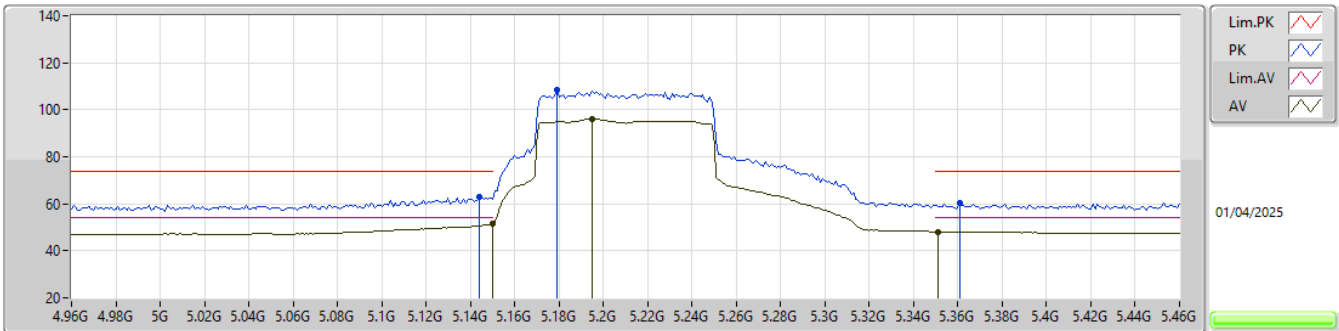
5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_1TX

5190MHz\_TX



## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_1TX

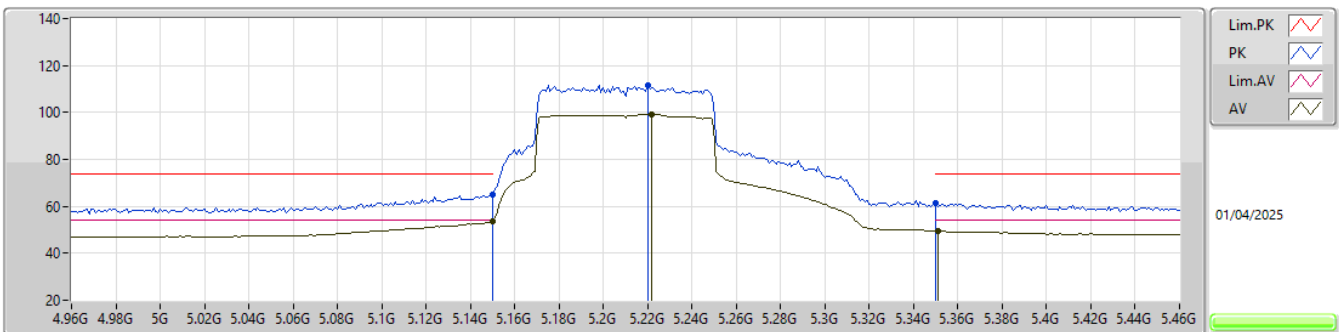
### 5210MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.15G        | 51.62             | 54.00             | -2.38          | 6.22           | 3           | Vertical  | 7              | 1.75          | 45.40         | 33.30      | 7.95       | 35.03      |
| AV   | 5.195G       | 95.98             | Inf               | -Inf           | 6.06           | 3           | Vertical  | 7              | 1.75          | 89.92         | 33.12      | 7.98       | 35.04      |
| AV   | 5.351G       | 48.11             | 54.00             | -5.89          | 6.19           | 3           | Vertical  | 7              | 1.75          | 41.92         | 33.10      | 8.15       | 35.06      |
| PK   | 5.144G       | 63.02             | 74.00             | -10.98         | 6.21           | 3           | Vertical  | 7              | 1.75          | 56.81         | 33.29      | 7.95       | 35.03      |
| PK   | 5.179G       | 108.19            | Inf               | -Inf           | 6.12           | 3           | Vertical  | 7              | 1.75          | 102.07        | 33.18      | 7.97       | 35.03      |
| PK   | 5.361G       | 60.44             | 74.00             | -13.56         | 6.18           | 3           | Vertical  | 7              | 1.75          | 54.26         | 33.08      | 8.16       | 35.06      |

## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_1TX

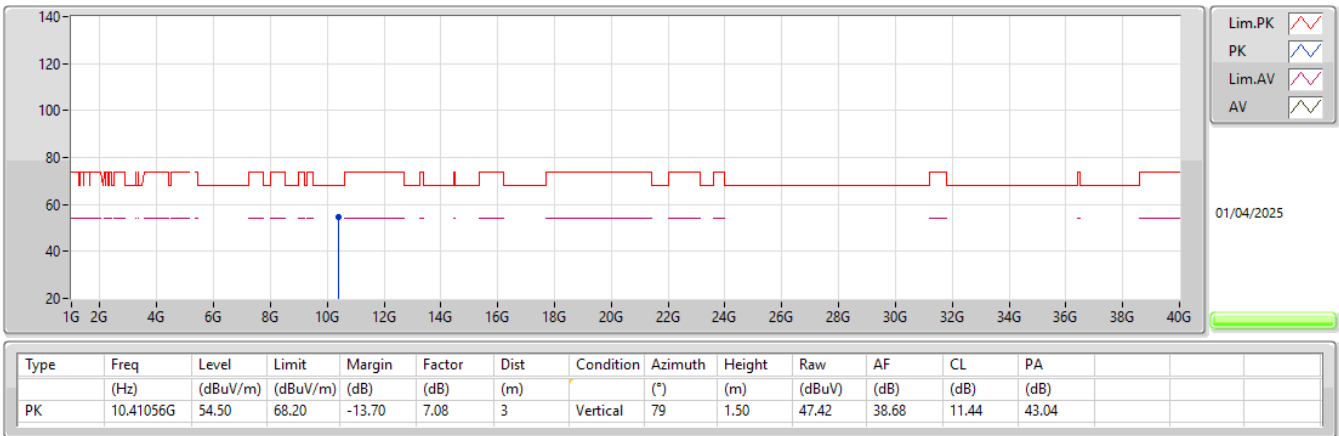
### 5210MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.15G        | 53.59             | 54.00             | -0.41          | 6.22           | 3           | Horizontal | 73             | 1.79          | 47.37         | 33.30      | 7.95       | 35.03      |
| AV   | 5.222G       | 99.13             | Inf               | -Inf           | 6.06           | 3           | Horizontal | 73             | 1.79          | 93.07         | 33.10      | 8.00       | 35.04      |
| AV   | 5.351G       | 49.42             | 54.00             | -4.58          | 6.19           | 3           | Horizontal | 73             | 1.79          | 43.23         | 33.10      | 8.15       | 35.06      |
| PK   | 5.15G        | 65.20             | 74.00             | -8.80          | 6.22           | 3           | Horizontal | 73             | 1.79          | 58.98         | 33.30      | 7.95       | 35.03      |
| PK   | 5.22G        | 111.55            | Inf               | -Inf           | 6.06           | 3           | Horizontal | 73             | 1.79          | 105.49        | 33.10      | 8.00       | 35.04      |
| PK   | 5.35G        | 61.51             | 74.00             | -12.49         | 6.18           | 3           | Horizontal | 73             | 1.79          | 55.33         | 33.10      | 8.14       | 35.06      |

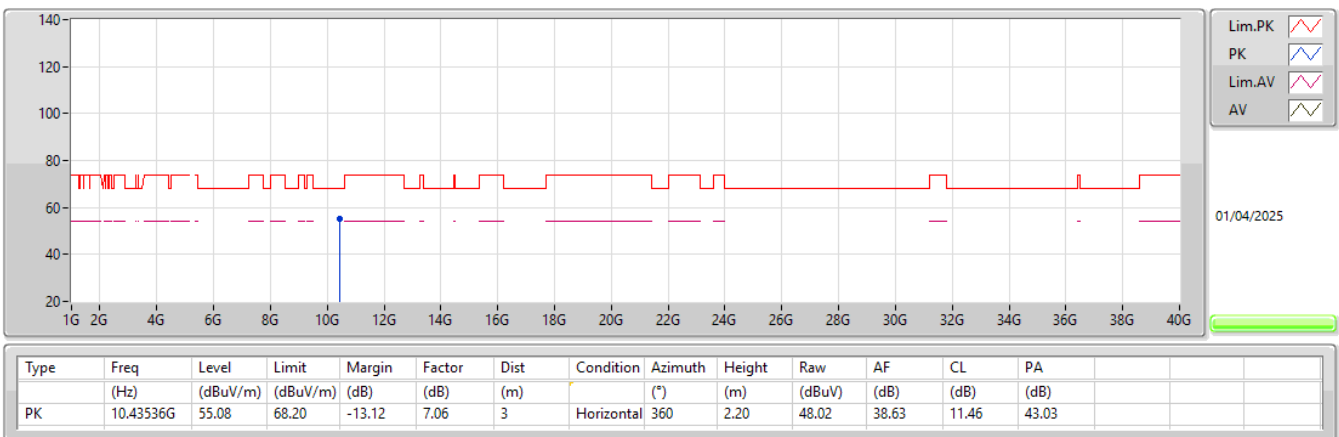
5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_1TX

5210MHz\_TX



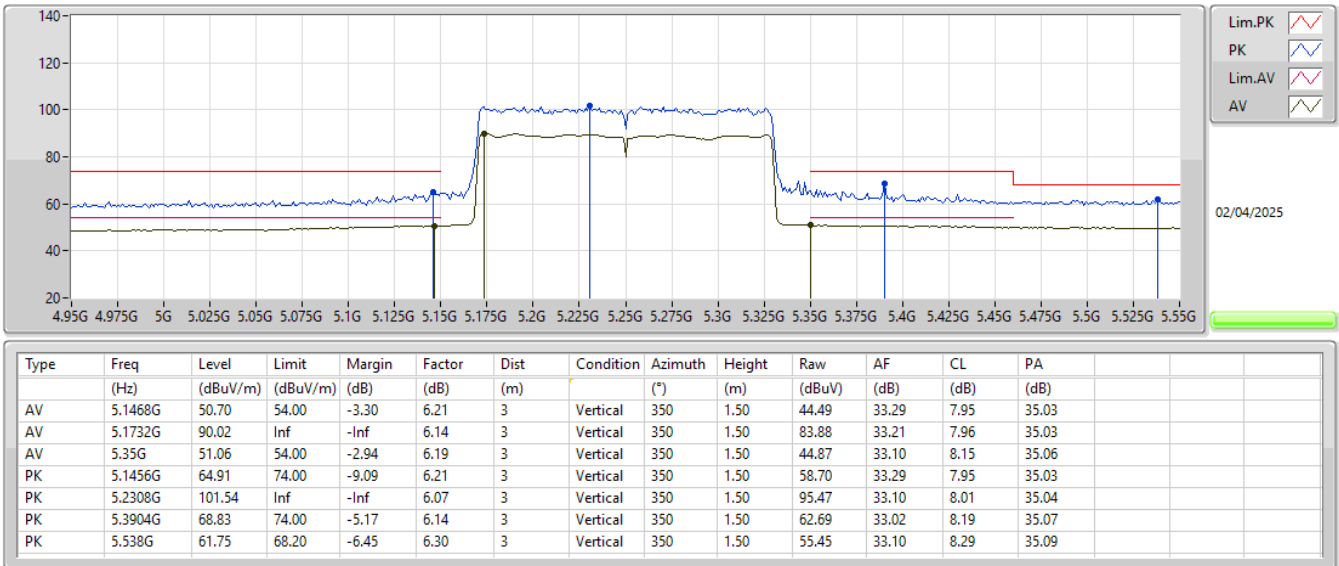
5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_1TX

5210MHz\_TX



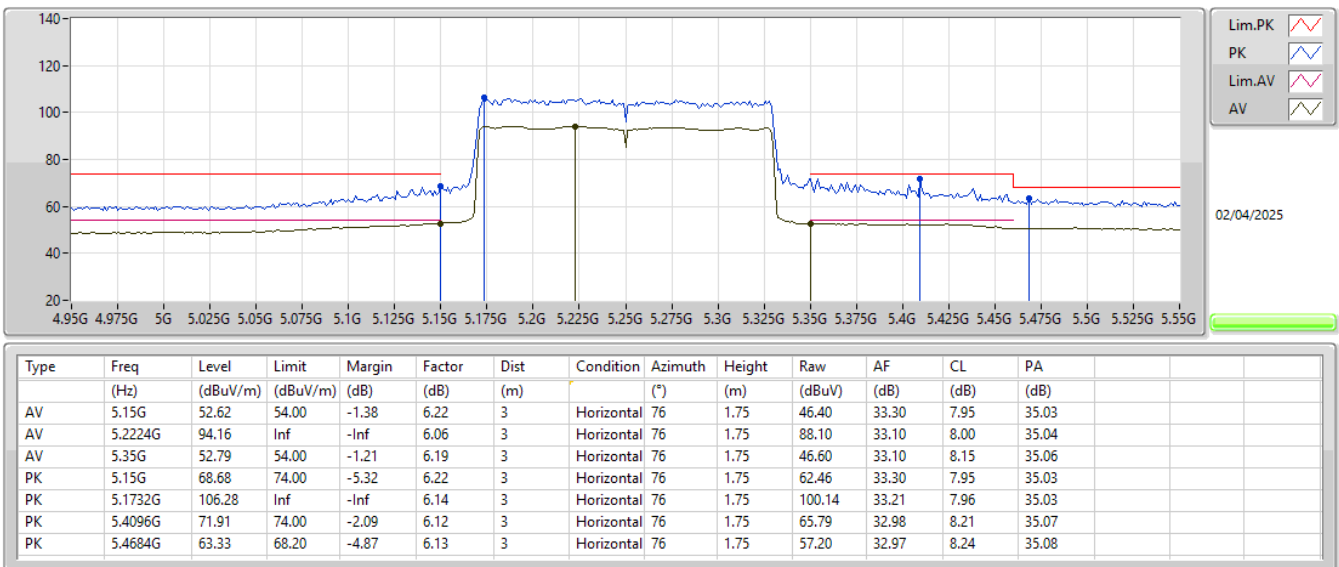
## 5.15-5.25GHz\_802.11be EHT160\_Nss1,(MCS0)\_1TX

### 5250MHz Straddle 5.15-5.25GHz\_TX



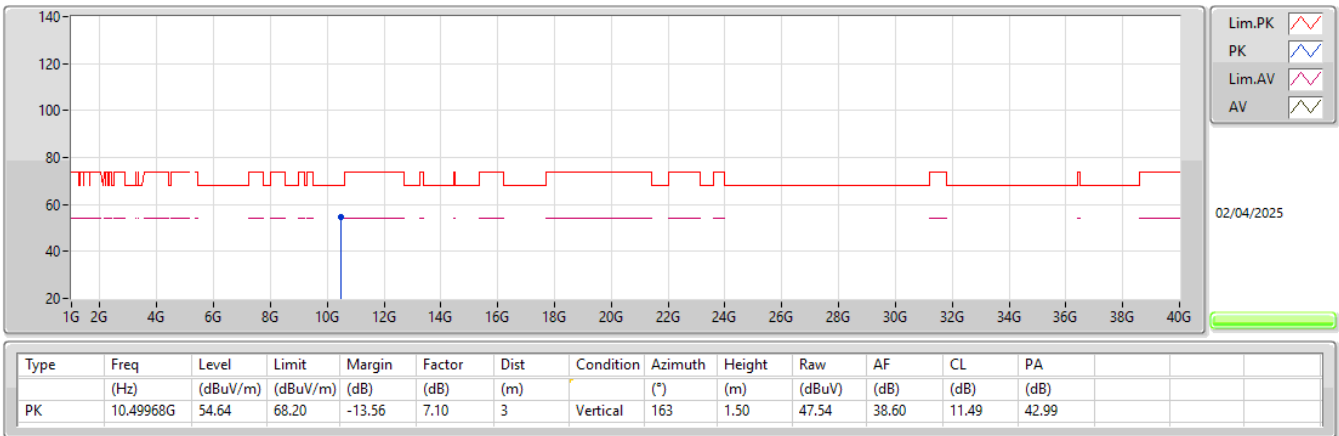
## 5.15-5.25GHz\_802.11be EHT160\_Nss1,(MCS0)\_1TX

### 5250MHz Straddle 5.15-5.25GHz\_TX



5.15-5.25GHz\_802.11be EHT160\_Nss1,(MCS0)\_1TX

5250MHz Straddle 5.15-5.25GHz\_TX



5.15-5.25GHz\_802.11be EHT160\_Nss1,(MCS0)\_1TX

5250MHz Straddle 5.15-5.25GHz\_TX

