

**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) |
|------------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5.925-6.425GHz                     | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | Pass   | AV   | 17.9002G     | 43.94             | 54.00             | -10.06         | 3           | Vertical   | 121            | 1.50          |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | Pass   | AV   | 17.9354G     | 44.21             | 54.00             | -9.79          | 3           | Vertical   | 152            | 1.50          |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | Pass   | AV   | 17.96696G    | 44.59             | 54.00             | -9.41          | 3           | Horizontal | 45             | 1.50          |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | Pass   | AV   | 5.9085G      | 57.41             | 68.20             | -10.79         | 3           | Vertical   | 14             | 2.32          |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | Pass   | AV   | 5.922G       | 54.90             | 68.20             | -13.30         | 3           | Vertical   | 349            | 1.78          |
| 6.425-6.525GHz                     | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | Pass   | AV   | 19.29812G    | 29.61             | 54.00             | -24.39         | 3           | Vertical   | 234            | 1.24          |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | Pass   | AV   | 19.32564G    | 29.30             | 54.00             | -24.70         | 3           | Vertical   | 214            | 1.91          |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | Pass   | AV   | 19.3962G     | 29.29             | 54.00             | -24.71         | 3           | Vertical   | 334            | 1.42          |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | Pass   | AV   | 19.51236G    | 32.32             | 54.00             | -21.68         | 3           | Horizontal | 82             | 1.66          |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | Pass   | AV   | 19.7772G     | 33.06             | 54.00             | -20.94         | 3           | Horizontal | 114            | 1.67          |
| 6.525-6.875GHz                     | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | Pass   | AV   | 13.39002G    | 40.62             | 54.00             | -13.38         | 3           | Vertical   | 0              | 2.66          |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | Pass   | PK   | 13.382G      | 54.27             | 74.00             | -19.73         | 3           | Vertical   | 202            | 1.50          |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | Pass   | AV   | 20.577G      | 36.89             | 54.00             | -17.11         | 3           | Vertical   | 61             | 1.67          |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | Pass   | AV   | 20.3316G     | 45.02             | 54.00             | -8.98          | 3           | Vertical   | 64             | 1.60          |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | Pass   | AV   | 20.2656G     | 39.05             | 54.00             | -14.95         | 3           | Vertical   | 286            | 1.71          |
| 6.875-7.125GHz                     | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | Pass   | AV   | 7.1255G      | 68.11             | 68.20             | -0.09          | 3           | Vertical   | 283            | 1.47          |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | Pass   | PK   | 7.1324G      | 70.88             | 88.20             | -17.32         | 3           | Horizontal | 317            | 1.45          |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | Pass   | AV   | 7.1252G      | 47.26             | 68.20             | -20.94         | 3           | Horizontal | 332            | 1.63          |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | Pass   | PK   | 7.127G       | 80.28             | 88.20             | -7.92          | 3           | Vertical   | 265            | 1.25          |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | Pass   | PK   | 7.302G       | 73.28             | 74.00             | -0.72          | 3           | Horizontal | 315            | 2.01          |

**Result**

| Mode                              | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|-----------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5955MHz                           | Pass   | AV   | 5.9247G   | 43.07          | 68.20          | -25.13      | 3        | Vertical   | 22          | 2.32       |
| 5955MHz                           | Pass   | AV   | 5.946G    | 93.91          | Inf            | -Inf        | 3        | Vertical   | 22          | 2.32       |
| 5955MHz                           | Pass   | PK   | 5.9244G   | 56.58          | 88.20          | -31.62      | 3        | Vertical   | 22          | 2.32       |
| 5955MHz                           | Pass   | PK   | 5.9463G   | 109.65         | Inf            | -Inf        | 3        | Vertical   | 22          | 2.32       |
| 5955MHz                           | Pass   | AV   | 5.9235G   | 43.21          | 68.20          | -24.99      | 3        | Horizontal | 327         | 2.07       |
| 5955MHz                           | Pass   | AV   | 5.9475G   | 95.94          | Inf            | -Inf        | 3        | Horizontal | 327         | 2.07       |
| 5955MHz                           | Pass   | PK   | 5.9232G   | 58.50          | 88.20          | -29.70      | 3        | Horizontal | 327         | 2.07       |
| 5955MHz                           | Pass   | PK   | 5.9481G   | 110.44         | Inf            | -Inf        | 3        | Horizontal | 327         | 2.07       |
| 5955MHz                           | Pass   | AV   | 11.9469G  | 38.58          | 54.00          | -15.42      | 3        | Vertical   | 288         | 1.18       |
| 5955MHz                           | Pass   | AV   | 17.9002G  | 43.94          | 54.00          | -10.06      | 3        | Vertical   | 121         | 1.50       |
| 5955MHz                           | Pass   | PK   | 11.9259G  | 51.16          | 74.00          | -22.84      | 3        | Vertical   | 288         | 1.18       |
| 5955MHz                           | Pass   | PK   | 17.9118G  | 56.30          | 74.00          | -17.70      | 3        | Vertical   | 121         | 1.50       |
| 5955MHz                           | Pass   | AV   | 11.9299G  | 38.44          | 54.00          | -15.56      | 3        | Horizontal | 325         | 1.50       |
| 5955MHz                           | Pass   | AV   | 17.9039G  | 43.93          | 54.00          | -10.07      | 3        | Horizontal | 150         | 1.50       |
| 5955MHz                           | Pass   | PK   | 11.955G   | 52.16          | 74.00          | -21.84      | 3        | Horizontal | 325         | 1.50       |
| 5955MHz                           | Pass   | PK   | 17.9073G  | 57.12          | 74.00          | -16.88      | 3        | Horizontal | 150         | 1.50       |
| 6195MHz                           | Pass   | AV   | 12.37176G | 38.43          | 54.00          | -15.57      | 3        | Vertical   | 295         | 2.97       |
| 6195MHz                           | Pass   | AV   | 18.58084G | 28.79          | 54.00          | -25.21      | 3        | Vertical   | 73          | 2.29       |
| 6195MHz                           | Pass   | PK   | 12.39928G | 51.37          | 74.00          | -22.63      | 3        | Vertical   | 295         | 2.97       |
| 6195MHz                           | Pass   | PK   | 18.57992G | 40.59          | 74.00          | -33.41      | 3        | Vertical   | 73          | 2.29       |
| 6195MHz                           | Pass   | AV   | 12.38736G | 38.38          | 54.00          | -15.62      | 3        | Horizontal | 340         | 2.63       |
| 6195MHz                           | Pass   | AV   | 18.58248G | 28.68          | 54.00          | -25.32      | 3        | Horizontal | 217         | 1.76       |
| 6195MHz                           | Pass   | PK   | 12.3732G  | 50.95          | 74.00          | -23.05      | 3        | Horizontal | 340         | 2.63       |
| 6195MHz                           | Pass   | PK   | 18.5914G  | 40.82          | 74.00          | -33.18      | 3        | Horizontal | 217         | 1.76       |
| 6415MHz                           | Pass   | AV   | 12.81024G | 39.66          | 68.20          | -28.54      | 3        | Vertical   | 49          | 1.27       |
| 6415MHz                           | Pass   | AV   | 19.23676G | 29.67          | 54.00          | -24.33      | 3        | Vertical   | 216         | 1.98       |
| 6415MHz                           | Pass   | PK   | 12.83688G | 52.11          | 88.20          | -36.09      | 3        | Vertical   | 49          | 1.27       |
| 6415MHz                           | Pass   | PK   | 19.25196G | 41.78          | 74.00          | -32.22      | 3        | Vertical   | 216         | 1.98       |
| 6415MHz                           | Pass   | AV   | 12.81448G | 39.82          | 68.20          | -28.38      | 3        | Horizontal | 347         | 1.70       |
| 6415MHz                           | Pass   | AV   | 19.23624G | 29.62          | 54.00          | -24.38      | 3        | Horizontal | 76          | 1.27       |
| 6415MHz                           | Pass   | PK   | 12.84688G | 51.65          | 88.20          | -36.55      | 3        | Horizontal | 347         | 1.70       |
| 6415MHz                           | Pass   | PK   | 19.24704G | 41.41          | 74.00          | -32.59      | 3        | Horizontal | 76          | 1.27       |
| 6435MHz                           | Pass   | AV   | 12.87024G | 39.71          | 68.20          | -28.49      | 3        | Vertical   | 298         | 1.81       |
| 6435MHz                           | Pass   | AV   | 19.29812G | 29.61          | 54.00          | -24.39      | 3        | Vertical   | 234         | 1.24       |
| 6435MHz                           | Pass   | PK   | 12.88104G | 52.03          | 88.20          | -36.17      | 3        | Vertical   | 298         | 1.81       |
| 6435MHz                           | Pass   | PK   | 19.31148G | 41.66          | 74.00          | -32.34      | 3        | Vertical   | 234         | 1.24       |
| 6435MHz                           | Pass   | AV   | 12.85376G | 39.82          | 68.20          | -28.38      | 3        | Horizontal | 321         | 1.75       |
| 6435MHz                           | Pass   | AV   | 19.30044G | 29.53          | 54.00          | -24.47      | 3        | Horizontal | 86          | 2.25       |
| 6435MHz                           | Pass   | PK   | 12.87464G | 52.58          | 88.20          | -35.62      | 3        | Horizontal | 321         | 1.75       |
| 6435MHz                           | Pass   | PK   | 19.3132G  | 41.06          | 74.00          | -32.94      | 3        | Horizontal | 86          | 2.25       |
| 6475MHz                           | Pass   | AV   | 12.93112G | 39.93          | 68.20          | -28.27      | 3        | Vertical   | 133         | 2.92       |
| 6475MHz                           | Pass   | AV   | 19.43036G | 29.30          | 54.00          | -24.70      | 3        | Vertical   | 122         | 2.07       |
| 6475MHz                           | Pass   | PK   | 12.93456G | 51.95          | 88.20          | -36.25      | 3        | Vertical   | 133         | 2.92       |
| 6475MHz                           | Pass   | PK   | 19.4178G  | 41.14          | 74.00          | -32.86      | 3        | Vertical   | 122         | 2.07       |
| 6475MHz                           | Pass   | AV   | 12.94936G | 39.89          | 68.20          | -28.31      | 3        | Horizontal | 117         | 1.52       |
| 6475MHz                           | Pass   | AV   | 19.42748G | 29.28          | 54.00          | -24.72      | 3        | Horizontal | 4           | 2.78       |
| 6475MHz                           | Pass   | PK   | 12.94056G | 51.61          | 88.20          | -36.59      | 3        | Horizontal | 117         | 1.52       |
| 6475MHz                           | Pass   | PK   | 19.43088G | 40.92          | 74.00          | -33.08      | 3        | Horizontal | 4           | 2.78       |
| 6515MHz                           | Pass   | AV   | 13.0436G  | 39.76          | 68.20          | -28.44      | 3        | Vertical   | 276         | 2.26       |
| 6515MHz                           | Pass   | AV   | 19.54876G | 29.45          | 54.00          | -24.55      | 3        | Vertical   | 358         | 1.12       |
| 6515MHz                           | Pass   | PK   | 13.03856G | 52.90          | 88.20          | -35.30      | 3        | Vertical   | 276         | 2.26       |
| 6515MHz                           | Pass   | PK   | 19.5476G  | 41.15          | 74.00          | -32.85      | 3        | Vertical   | 358         | 1.12       |
| 6515MHz                           | Pass   | AV   | 13.01352G | 39.76          | 68.20          | -28.44      | 3        | Horizontal | 18          | 1.09       |
| 6515MHz                           | Pass   | AV   | 19.54244G | 29.54          | 54.00          | -24.46      | 3        | Horizontal | 74          | 1.69       |
| 6515MHz                           | Pass   | PK   | 13.03984G | 52.55          | 88.20          | -35.65      | 3        | Horizontal | 18          | 1.09       |
| 6515MHz                           | Pass   | PK   | 19.54604G | 41.99          | 74.00          | -32.01      | 3        | Horizontal | 74          | 1.69       |
| 6535MHz                           | Pass   | AV   | 13.0884G  | 39.94          | 68.20          | -28.26      | 3        | Vertical   | 68          | 1.63       |
| 6535MHz                           | Pass   | AV   | 19.61052G | 29.27          | 54.00          | -24.73      | 3        | Vertical   | 302         | 1.50       |
| 6535MHz                           | Pass   | PK   | 13.06856G | 52.09          | 88.20          | -36.11      | 3        | Vertical   | 68          | 1.63       |
| 6535MHz                           | Pass   | PK   | 19.60212G | 41.53          | 74.00          | -32.47      | 3        | Vertical   | 302         | 1.50       |



# RSE TX above 1GHz Beamforming Radio 2 2T1S

# Appendix E.14

| Mode    | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|---------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 6535MHz | Pass   | AV   | 13.08864G | 39.83          | 68.20          | -28.37      | 3        | Horizontal | 175         | 1.06       |
| 6535MHz | Pass   | AV   | 19.61156G | 29.31          | 54.00          | -24.69      | 3        | Horizontal | 352         | 1.18       |
| 6535MHz | Pass   | PK   | 13.0712G  | 52.26          | 88.20          | -35.94      | 3        | Horizontal | 175         | 1.06       |
| 6535MHz | Pass   | PK   | 19.59868G | 41.02          | 74.00          | -32.98      | 3        | Horizontal | 352         | 1.18       |
| 6695MHz | Pass   | AV   | 13.39002G | 40.62          | 54.00          | -13.38      | 3        | Vertical   | 0           | 2.66       |
| 6695MHz | Pass   | AV   | 20.08668G | 29.49          | 54.00          | -24.51      | 3        | Vertical   | 65          | 1.62       |
| 6695MHz | Pass   | PK   | 13.39198G | 53.83          | 74.00          | -20.17      | 3        | Vertical   | 0           | 2.66       |
| 6695MHz | Pass   | PK   | 20.08654G | 42.09          | 74.00          | -31.91      | 3        | Vertical   | 65          | 1.62       |
| 6695MHz | Pass   | AV   | 13.38542G | 40.61          | 54.00          | -13.39      | 3        | Horizontal | 27          | 1.85       |
| 6695MHz | Pass   | AV   | 20.08734G | 29.24          | 54.00          | -24.76      | 3        | Horizontal | 142         | 1.50       |
| 6695MHz | Pass   | PK   | 13.38246G | 53.53          | 74.00          | -20.47      | 3        | Horizontal | 27          | 1.85       |
| 6695MHz | Pass   | PK   | 20.09096G | 41.35          | 74.00          | -32.65      | 3        | Horizontal | 142         | 1.50       |
| 6875MHz | Pass   | AV   | 13.76088G | 41.13          | 68.20          | -27.07      | 3        | Vertical   | 314         | 2.43       |
| 6875MHz | Pass   | AV   | 20.63312G | 29.39          | 54.00          | -24.61      | 3        | Vertical   | 129         | 1.72       |
| 6875MHz | Pass   | PK   | 13.736G   | 53.30          | 88.20          | -34.90      | 3        | Vertical   | 314         | 2.43       |
| 6875MHz | Pass   | PK   | 20.62668G | 41.95          | 74.00          | -32.05      | 3        | Vertical   | 129         | 1.72       |
| 6875MHz | Pass   | AV   | 13.7332G  | 40.89          | 68.20          | -27.31      | 3        | Horizontal | 83          | 2.73       |
| 6875MHz | Pass   | AV   | 20.63396G | 29.29          | 54.00          | -24.71      | 3        | Horizontal | 277         | 2.16       |
| 6875MHz | Pass   | PK   | 13.76728G | 53.80          | 88.20          | -34.40      | 3        | Horizontal | 83          | 2.73       |
| 6875MHz | Pass   | PK   | 20.62832G | 41.71          | 74.00          | -32.29      | 3        | Horizontal | 277         | 2.16       |
| 6895MHz | Pass   | AV   | 13.7916G  | 41.02          | 68.20          | -27.18      | 3        | Vertical   | 309         | 2.27       |
| 6895MHz | Pass   | AV   | 20.68376G | 29.56          | 54.00          | -24.44      | 3        | Vertical   | 62          | 1.22       |
| 6895MHz | Pass   | PK   | 13.80064G | 53.60          | 88.20          | -34.60      | 3        | Vertical   | 309         | 2.27       |
| 6895MHz | Pass   | PK   | 20.68708G | 42.99          | 74.00          | -31.01      | 3        | Vertical   | 62          | 1.22       |
| 6895MHz | Pass   | AV   | 13.7804G  | 40.99          | 68.20          | -27.21      | 3        | Horizontal | 157         | 1.34       |
| 6895MHz | Pass   | AV   | 20.69308G | 29.52          | 54.00          | -24.48      | 3        | Horizontal | 156         | 1.79       |
| 6895MHz | Pass   | PK   | 13.78176G | 53.64          | 88.20          | -34.56      | 3        | Horizontal | 157         | 1.34       |
| 6895MHz | Pass   | PK   | 20.688G   | 41.58          | 74.00          | -32.42      | 3        | Horizontal | 156         | 1.79       |
| 6995MHz | Pass   | AV   | 14.00992G | 41.58          | 68.20          | -26.62      | 3        | Vertical   | 251         | 2.24       |
| 6995MHz | Pass   | AV   | 20.98224G | 29.41          | 54.00          | -24.59      | 3        | Vertical   | 5           | 2.23       |
| 6995MHz | Pass   | PK   | 14.00648G | 54.60          | 88.20          | -33.60      | 3        | Vertical   | 251         | 2.24       |
| 6995MHz | Pass   | PK   | 20.99456G | 42.30          | 74.00          | -31.70      | 3        | Vertical   | 5           | 2.23       |
| 6995MHz | Pass   | AV   | 13.99112G | 41.68          | 68.20          | -26.52      | 3        | Horizontal | 273         | 1.58       |
| 6995MHz | Pass   | AV   | 20.98228G | 29.48          | 54.00          | -24.52      | 3        | Horizontal | 332         | 2.74       |
| 6995MHz | Pass   | PK   | 13.9736G  | 54.58          | 88.20          | -33.62      | 3        | Horizontal | 273         | 1.58       |
| 6995MHz | Pass   | PK   | 20.9942G  | 42.02          | 74.00          | -31.98      | 3        | Horizontal | 332         | 2.74       |
| 7095MHz | Pass   | AV   | 7.1034G   | 90.88          | Inf            | -Inf        | 3        | Vertical   | 321         | 1.40       |
| 7095MHz | Pass   | AV   | 7.2432G   | 47.82          | 68.20          | -20.38      | 3        | Vertical   | 321         | 1.40       |
| 7095MHz | Pass   | PK   | 7.104G    | 103.02         | Inf            | -Inf        | 3        | Vertical   | 321         | 1.40       |
| 7095MHz | Pass   | PK   | 7.1958G   | 61.05          | 88.20          | -27.15      | 3        | Vertical   | 321         | 1.40       |
| 7095MHz | Pass   | AV   | 7.0905G   | 97.85          | Inf            | -Inf        | 3        | Horizontal | 341         | 1.44       |
| 7095MHz | Pass   | AV   | 7.2384G   | 47.88          | 68.20          | -20.32      | 3        | Horizontal | 341         | 1.44       |
| 7095MHz | Pass   | PK   | 7.0899G   | 111.13         | Inf            | -Inf        | 3        | Horizontal | 341         | 1.44       |
| 7095MHz | Pass   | PK   | 7.2381G   | 61.55          | 88.20          | -26.65      | 3        | Horizontal | 341         | 1.44       |
| 7095MHz | Pass   | AV   | 14.17872G | 42.29          | 68.20          | -25.91      | 3        | Vertical   | 285         | 1.63       |
| 7095MHz | Pass   | AV   | 21.2858G  | 29.50          | 54.00          | -24.50      | 3        | Vertical   | 119         | 1.32       |
| 7095MHz | Pass   | PK   | 14.198G   | 54.58          | 88.20          | -33.62      | 3        | Vertical   | 285         | 1.63       |
| 7095MHz | Pass   | PK   | 21.2946G  | 42.99          | 74.00          | -31.01      | 3        | Vertical   | 119         | 1.32       |
| 7095MHz | Pass   | AV   | 14.19448G | 42.42          | 68.20          | -25.78      | 3        | Horizontal | 174         | 1.84       |
| 7095MHz | Pass   | AV   | 21.28456G | 29.60          | 54.00          | -24.40      | 3        | Horizontal | 232         | 1.59       |
| 7095MHz | Pass   | PK   | 14.18064G | 54.49          | 88.20          | -33.71      | 3        | Horizontal | 174         | 1.84       |
| 7095MHz | Pass   | PK   | 21.27932G | 41.17          | 74.00          | -32.83      | 3        | Horizontal | 232         | 1.59       |
| 7115MHz | Pass   | AV   | 7.1225G   | 95.50          | Inf            | -Inf        | 3        | Vertical   | 283         | 1.47       |
| 7115MHz | Pass   | AV   | 7.1255G   | 68.11          | 68.20          | -0.09       | 3        | Vertical   | 283         | 1.47       |
| 7115MHz | Pass   | PK   | 7.1225G   | 101.86         | Inf            | -Inf        | 3        | Vertical   | 283         | 1.47       |
| 7115MHz | Pass   | PK   | 7.1255G   | 79.99          | 88.20          | -8.21       | 3        | Vertical   | 283         | 1.47       |
| 7115MHz | Pass   | AV   | 7.1065G   | 101.28         | Inf            | -Inf        | 3        | Horizontal | 311         | 1.36       |
| 7115MHz | Pass   | AV   | 7.1255G   | 67.56          | 68.20          | -0.64       | 3        | Horizontal | 311         | 1.36       |
| 7115MHz | Pass   | PK   | 7.1065G   | 107.24         | Inf            | -Inf        | 3        | Horizontal | 311         | 1.36       |
| 7115MHz | Pass   | PK   | 7.1255G   | 79.09          | 88.20          | -9.11       | 3        | Horizontal | 311         | 1.36       |
| 7115MHz | Pass   | AV   | 14.21376G | 42.25          | 68.20          | -25.95      | 3        | Vertical   | 12          | 2.68       |
| 7115MHz | Pass   | AV   | 21.3518G  | 29.35          | 54.00          | -24.65      | 3        | Vertical   | 202         | 1.09       |



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

## Appendix E.14

| Mode                              | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|-----------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 7115MHz                           | Pass   | PK   | 14.2228G  | 54.23          | 88.20          | -33.97      | 3        | Vertical   | 12          | 2.68       |
| 7115MHz                           | Pass   | PK   | 21.33972G | 42.88          | 74.00          | -31.12      | 3        | Vertical   | 202         | 1.09       |
| 7115MHz                           | Pass   | AV   | 14.21376G | 42.23          | 68.20          | -25.97      | 3        | Horizontal | 357         | 2.84       |
| 7115MHz                           | Pass   | AV   | 21.35392G | 29.19          | 54.00          | -24.81      | 3        | Horizontal | 341         | 2.69       |
| 7115MHz                           | Pass   | PK   | 14.23896G | 54.05          | 88.20          | -34.15      | 3        | Horizontal | 357         | 2.84       |
| 7115MHz                           | Pass   | PK   | 21.34596G | 41.34          | 74.00          | -32.66      | 3        | Horizontal | 341         | 2.69       |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5965MHz                           | Pass   | AV   | 5.9221G   | 43.09          | 68.20          | -25.11      | 3        | Vertical   | 28          | 1.51       |
| 5965MHz                           | Pass   | AV   | 5.947G    | 96.30          | Inf            | -Inf        | 3        | Vertical   | 28          | 1.51       |
| 5965MHz                           | Pass   | PK   | 5.9242G   | 63.23          | 88.20          | -24.97      | 3        | Vertical   | 28          | 1.51       |
| 5965MHz                           | Pass   | PK   | 5.947G    | 110.25         | Inf            | -Inf        | 3        | Vertical   | 28          | 1.51       |
| 5965MHz                           | Pass   | AV   | 5.923G    | 43.91          | 68.20          | -24.29      | 3        | Horizontal | 326         | 2.10       |
| 5965MHz                           | Pass   | AV   | 5.983G    | 96.82          | Inf            | -Inf        | 3        | Horizontal | 326         | 2.10       |
| 5965MHz                           | Pass   | PK   | 5.9137G   | 66.58          | 88.20          | -21.62      | 3        | Horizontal | 326         | 2.10       |
| 5965MHz                           | Pass   | PK   | 5.9827G   | 109.96         | Inf            | -Inf        | 3        | Horizontal | 326         | 2.10       |
| 5965MHz                           | Pass   | AV   | 11.9299G  | 38.47          | 54.00          | -15.53      | 3        | Vertical   | 92          | 2.74       |
| 5965MHz                           | Pass   | AV   | 17.9354G  | 44.21          | 54.00          | -9.79       | 3        | Vertical   | 152         | 1.50       |
| 5965MHz                           | Pass   | PK   | 11.953G   | 51.18          | 74.00          | -22.82      | 3        | Vertical   | 92          | 2.74       |
| 5965MHz                           | Pass   | PK   | 17.9162G  | 56.60          | 74.00          | -17.40      | 3        | Vertical   | 152         | 1.50       |
| 5965MHz                           | Pass   | AV   | 11.9312G  | 38.34          | 54.00          | -15.66      | 3        | Horizontal | 193         | 1.50       |
| 5965MHz                           | Pass   | AV   | 17.9357G  | 44.13          | 54.00          | -9.87       | 3        | Horizontal | 290         | 1.50       |
| 5965MHz                           | Pass   | PK   | 11.9322G  | 50.95          | 74.00          | -23.05      | 3        | Horizontal | 193         | 1.50       |
| 5965MHz                           | Pass   | PK   | 17.9306G  | 56.50          | 74.00          | -17.50      | 3        | Horizontal | 290         | 1.50       |
| 6205MHz                           | Pass   | AV   | 12.392G   | 38.10          | 54.00          | -15.90      | 3        | Vertical   | 307         | 1.46       |
| 6205MHz                           | Pass   | AV   | 18.61412G | 28.87          | 54.00          | -25.13      | 3        | Vertical   | 310         | 2.75       |
| 6205MHz                           | Pass   | PK   | 12.41848G | 50.42          | 74.00          | -23.58      | 3        | Vertical   | 307         | 1.46       |
| 6205MHz                           | Pass   | PK   | 18.61324G | 42.00          | 74.00          | -32.00      | 3        | Vertical   | 310         | 2.75       |
| 6205MHz                           | Pass   | AV   | 12.39096G | 38.12          | 54.00          | -15.88      | 3        | Horizontal | 114         | 2.96       |
| 6205MHz                           | Pass   | AV   | 18.62972G | 28.81          | 54.00          | -25.19      | 3        | Horizontal | 358         | 1.89       |
| 6205MHz                           | Pass   | PK   | 12.42272G | 50.97          | 74.00          | -23.03      | 3        | Horizontal | 114         | 2.96       |
| 6205MHz                           | Pass   | PK   | 18.6126G  | 41.97          | 74.00          | -32.03      | 3        | Horizontal | 358         | 1.89       |
| 6405MHz                           | Pass   | AV   | 12.82928G | 39.49          | 68.20          | -28.71      | 3        | Vertical   | 314         | 1.36       |
| 6405MHz                           | Pass   | AV   | 19.21428G | 30.07          | 54.00          | -23.93      | 3        | Vertical   | 354         | 1.65       |
| 6405MHz                           | Pass   | PK   | 12.81168G | 53.01          | 88.20          | -35.19      | 3        | Vertical   | 314         | 1.36       |
| 6405MHz                           | Pass   | PK   | 19.20828G | 43.37          | 74.00          | -30.63      | 3        | Vertical   | 354         | 1.65       |
| 6405MHz                           | Pass   | AV   | 12.79368G | 39.55          | 68.20          | -28.65      | 3        | Horizontal | 290         | 2.17       |
| 6405MHz                           | Pass   | AV   | 19.21412G | 30.00          | 54.00          | -24.00      | 3        | Horizontal | 60          | 1.64       |
| 6405MHz                           | Pass   | PK   | 12.82184G | 53.25          | 88.20          | -34.95      | 3        | Horizontal | 290         | 2.17       |
| 6405MHz                           | Pass   | PK   | 19.21372G | 42.86          | 74.00          | -31.14      | 3        | Horizontal | 60          | 1.64       |
| 6445MHz                           | Pass   | AV   | 12.90176G | 39.50          | 68.20          | -28.70      | 3        | Vertical   | 93          | 1.72       |
| 6445MHz                           | Pass   | AV   | 19.32564G | 29.30          | 54.00          | -24.70      | 3        | Vertical   | 214         | 1.91       |
| 6445MHz                           | Pass   | PK   | 12.87368G | 52.05          | 88.20          | -36.15      | 3        | Vertical   | 93          | 1.72       |
| 6445MHz                           | Pass   | PK   | 19.32404G | 41.62          | 74.00          | -32.38      | 3        | Vertical   | 214         | 1.91       |
| 6445MHz                           | Pass   | AV   | 12.90128G | 39.60          | 68.20          | -28.60      | 3        | Horizontal | 108         | 2.56       |
| 6445MHz                           | Pass   | AV   | 19.32908G | 29.25          | 54.00          | -24.75      | 3        | Horizontal | 267         | 1.07       |
| 6445MHz                           | Pass   | PK   | 12.88856G | 52.31          | 88.20          | -35.89      | 3        | Horizontal | 108         | 2.56       |
| 6445MHz                           | Pass   | PK   | 19.31908G | 42.09          | 74.00          | -31.91      | 3        | Horizontal | 267         | 1.07       |
| 6485MHz                           | Pass   | AV   | 12.96616G | 39.66          | 68.20          | -28.54      | 3        | Vertical   | 160         | 1.86       |
| 6485MHz                           | Pass   | AV   | 19.44124G | 29.05          | 54.00          | -24.95      | 3        | Vertical   | 186         | 1.12       |
| 6485MHz                           | Pass   | PK   | 12.95504G | 52.34          | 88.20          | -35.86      | 3        | Vertical   | 160         | 1.86       |
| 6485MHz                           | Pass   | PK   | 19.45196G | 41.52          | 74.00          | -32.48      | 3        | Vertical   | 186         | 1.12       |
| 6485MHz                           | Pass   | AV   | 12.96176G | 39.63          | 68.20          | -28.57      | 3        | Horizontal | 118         | 1.50       |
| 6485MHz                           | Pass   | AV   | 19.45316G | 29.01          | 54.00          | -24.99      | 3        | Horizontal | 263         | 2.59       |
| 6485MHz                           | Pass   | PK   | 12.974G   | 51.98          | 88.20          | -36.22      | 3        | Horizontal | 118         | 1.50       |
| 6485MHz                           | Pass   | PK   | 19.4574G  | 41.63          | 74.00          | -32.37      | 3        | Horizontal | 263         | 2.59       |
| 6525MHz                           | Pass   | AV   | 13.05824G | 39.59          | 68.20          | -28.61      | 3        | Vertical   | 92          | 2.14       |
| 6525MHz                           | Pass   | AV   | 19.563G   | 29.30          | 54.00          | -24.70      | 3        | Vertical   | 80          | 2.00       |
| 6525MHz                           | Pass   | PK   | 13.05624G | 52.86          | 88.20          | -35.34      | 3        | Vertical   | 92          | 2.14       |
| 6525MHz                           | Pass   | PK   | 19.59396G | 41.72          | 74.00          | -32.28      | 3        | Vertical   | 80          | 2.00       |
| 6525MHz                           | Pass   | AV   | 13.06888G | 39.56          | 68.20          | -28.64      | 3        | Horizontal | 60          | 2.51       |
| 6525MHz                           | Pass   | AV   | 19.57868G | 29.26          | 54.00          | -24.74      | 3        | Horizontal | 332         | 2.72       |
| 6525MHz                           | Pass   | PK   | 13.04024G | 52.73          | 88.20          | -35.47      | 3        | Horizontal | 60          | 2.51       |



# RSE TX above 1GHz Beamforming Radio 2 2T1S

# Appendix E.14

| Mode                              | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|-----------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 6525MHz                           | Pass   | PK   | 19.5946G  | 41.37          | 74.00          | -32.63      | 3        | Horizontal | 332         | 2.72       |
| 6565MHz                           | Pass   | AV   | 13.1364G  | 39.90          | 68.20          | -28.30      | 3        | Vertical   | 277         | 1.51       |
| 6565MHz                           | Pass   | AV   | 19.69292G | 29.08          | 54.00          | -24.92      | 3        | Vertical   | 53          | 1.40       |
| 6565MHz                           | Pass   | PK   | 13.12912G | 53.60          | 88.20          | -34.60      | 3        | Vertical   | 277         | 1.51       |
| 6565MHz                           | Pass   | PK   | 19.71428G | 42.51          | 74.00          | -31.49      | 3        | Vertical   | 53          | 1.40       |
| 6565MHz                           | Pass   | AV   | 13.13352G | 40.03          | 68.20          | -28.17      | 3        | Horizontal | 154         | 2.40       |
| 6565MHz                           | Pass   | AV   | 19.70964G | 29.07          | 54.00          | -24.93      | 3        | Horizontal | 345         | 2.72       |
| 6565MHz                           | Pass   | PK   | 13.12984G | 52.57          | 88.20          | -35.63      | 3        | Horizontal | 154         | 2.40       |
| 6565MHz                           | Pass   | PK   | 19.67628G | 41.32          | 74.00          | -32.68      | 3        | Horizontal | 345         | 2.72       |
| 6685MHz                           | Pass   | AV   | 13.4166G  | 40.61          | 68.20          | -27.59      | 3        | Vertical   | 202         | 1.50       |
| 6685MHz                           | Pass   | AV   | 20.0216G  | 29.22          | 54.00          | -24.78      | 3        | Vertical   | 153         | 1.50       |
| 6685MHz                           | Pass   | PK   | 13.382G   | 54.27          | 74.00          | -19.73      | 3        | Vertical   | 202         | 1.50       |
| 6685MHz                           | Pass   | PK   | 20.0322G  | 41.85          | 74.00          | -32.15      | 3        | Vertical   | 153         | 1.50       |
| 6685MHz                           | Pass   | AV   | 13.4158G  | 40.54          | 68.20          | -27.66      | 3        | Horizontal | 196         | 1.50       |
| 6685MHz                           | Pass   | AV   | 20.0572G  | 30.60          | 54.00          | -23.40      | 3        | Horizontal | 75          | 1.67       |
| 6685MHz                           | Pass   | PK   | 13.403G   | 53.50          | 88.20          | -34.70      | 3        | Horizontal | 196         | 1.50       |
| 6685MHz                           | Pass   | PK   | 20.061G   | 44.10          | 74.00          | -29.90      | 3        | Horizontal | 75          | 1.67       |
| 6885MHz                           | Pass   | AV   | 13.76056G | 40.76          | 68.20          | -27.44      | 3        | Vertical   | 263         | 1.87       |
| 6885MHz                           | Pass   | AV   | 20.6738G  | 29.90          | 54.00          | -24.10      | 3        | Vertical   | 0           | 1.76       |
| 6885MHz                           | Pass   | PK   | 13.77312G | 53.19          | 88.20          | -35.01      | 3        | Vertical   | 263         | 1.87       |
| 6885MHz                           | Pass   | PK   | 20.6932G  | 42.85          | 74.00          | -31.15      | 3        | Vertical   | 0           | 1.76       |
| 6885MHz                           | Pass   | AV   | 13.78544G | 40.82          | 68.20          | -27.38      | 3        | Horizontal | 230         | 2.24       |
| 6885MHz                           | Pass   | AV   | 20.6528G  | 31.52          | 54.00          | -22.48      | 3        | Horizontal | 315         | 1.53       |
| 6885MHz                           | Pass   | PK   | 13.75936G | 53.37          | 88.20          | -34.83      | 3        | Horizontal | 230         | 2.24       |
| 6885MHz                           | Pass   | PK   | 20.6562G  | 44.24          | 74.00          | -29.76      | 3        | Horizontal | 315         | 1.53       |
| 6925MHz                           | Pass   | AV   | 13.85912G | 41.03          | 68.20          | -27.17      | 3        | Vertical   | 115         | 1.79       |
| 6925MHz                           | Pass   | AV   | 20.76452G | 29.42          | 54.00          | -24.58      | 3        | Vertical   | 69          | 1.18       |
| 6925MHz                           | Pass   | PK   | 13.8332G  | 53.16          | 88.20          | -35.04      | 3        | Vertical   | 115         | 1.79       |
| 6925MHz                           | Pass   | PK   | 20.75916G | 42.17          | 74.00          | -31.83      | 3        | Vertical   | 69          | 1.18       |
| 6925MHz                           | Pass   | AV   | 13.85912G | 41.04          | 68.20          | -27.16      | 3        | Horizontal | 251         | 2.13       |
| 6925MHz                           | Pass   | AV   | 20.76252G | 29.42          | 54.00          | -24.58      | 3        | Horizontal | 177         | 1.50       |
| 6925MHz                           | Pass   | PK   | 13.8592G  | 53.58          | 88.20          | -34.62      | 3        | Horizontal | 251         | 2.13       |
| 6925MHz                           | Pass   | PK   | 20.781G   | 41.81          | 74.00          | -32.19      | 3        | Horizontal | 177         | 1.50       |
| 7005MHz                           | Pass   | AV   | 14.01752G | 41.48          | 68.20          | -26.72      | 3        | Vertical   | 177         | 2.30       |
| 7005MHz                           | Pass   | AV   | 21.01612G | 29.29          | 54.00          | -24.71      | 3        | Vertical   | 18          | 2.50       |
| 7005MHz                           | Pass   | PK   | 14.00568G | 54.30          | 88.20          | -33.90      | 3        | Vertical   | 177         | 2.30       |
| 7005MHz                           | Pass   | PK   | 21.02884G | 42.68          | 74.00          | -31.32      | 3        | Vertical   | 18          | 2.50       |
| 7005MHz                           | Pass   | AV   | 14.0188G  | 41.45          | 68.20          | -26.75      | 3        | Horizontal | 236         | 2.09       |
| 7005MHz                           | Pass   | AV   | 21.0154G  | 29.22          | 54.00          | -24.78      | 3        | Horizontal | 113         | 1.29       |
| 7005MHz                           | Pass   | PK   | 14.01832G | 54.55          | 88.20          | -33.65      | 3        | Horizontal | 236         | 2.09       |
| 7005MHz                           | Pass   | PK   | 21.01684G | 41.90          | 74.00          | -32.10      | 3        | Horizontal | 113         | 1.29       |
| 7085MHz                           | Pass   | AV   | 7.0922G   | 92.25          | Inf            | -Inf        | 3        | Vertical   | 285         | 1.48       |
| 7085MHz                           | Pass   | AV   | 7.2344G   | 47.49          | 68.20          | -20.71      | 3        | Vertical   | 285         | 1.48       |
| 7085MHz                           | Pass   | PK   | 7.0925G   | 105.63         | Inf            | -Inf        | 3        | Vertical   | 285         | 1.48       |
| 7085MHz                           | Pass   | PK   | 7.1258G   | 64.41          | 88.20          | -23.79      | 3        | Vertical   | 285         | 1.48       |
| 7085MHz                           | Pass   | AV   | 7.079G    | 96.39          | Inf            | -Inf        | 3        | Horizontal | 317         | 1.45       |
| 7085MHz                           | Pass   | AV   | 7.235G    | 47.50          | 68.20          | -20.70      | 3        | Horizontal | 317         | 1.45       |
| 7085MHz                           | Pass   | PK   | 7.0763G   | 110.24         | Inf            | -Inf        | 3        | Horizontal | 317         | 1.45       |
| 7085MHz                           | Pass   | PK   | 7.1324G   | 70.88          | 88.20          | -17.32      | 3        | Horizontal | 317         | 1.45       |
| 7085MHz                           | Pass   | AV   | 14.1776G  | 42.28          | 68.20          | -25.92      | 3        | Vertical   | 240         | 1.39       |
| 7085MHz                           | Pass   | AV   | 21.26668G | 29.33          | 54.00          | -24.67      | 3        | Vertical   | 160         | 1.14       |
| 7085MHz                           | Pass   | PK   | 14.15464G | 54.54          | 88.20          | -33.66      | 3        | Vertical   | 240         | 1.39       |
| 7085MHz                           | Pass   | PK   | 21.25212G | 41.42          | 74.00          | -32.58      | 3        | Vertical   | 160         | 1.14       |
| 7085MHz                           | Pass   | AV   | 14.1804G  | 42.29          | 68.20          | -25.91      | 3        | Horizontal | 289         | 1.38       |
| 7085MHz                           | Pass   | AV   | 21.2594G  | 29.33          | 54.00          | -24.67      | 3        | Horizontal | 199         | 2.71       |
| 7085MHz                           | Pass   | PK   | 14.16088G | 54.58          | 88.20          | -33.62      | 3        | Horizontal | 289         | 1.38       |
| 7085MHz                           | Pass   | PK   | 21.2702G  | 42.13          | 74.00          | -31.87      | 3        | Horizontal | 199         | 2.71       |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5985MHz                           | Pass   | AV   | 5.92G     | 50.34          | 68.20          | -17.86      | 3        | Vertical   | 30          | 1.52       |
| 5985MHz                           | Pass   | AV   | 6G        | 96.55          | Inf            | -Inf        | 3        | Vertical   | 30          | 1.52       |
| 5985MHz                           | Pass   | PK   | 5.9125G   | 67.41          | 88.20          | -20.79      | 3        | Vertical   | 30          | 1.52       |
| 5985MHz                           | Pass   | PK   | 5.9985G   | 108.88         | Inf            | -Inf        | 3        | Vertical   | 30          | 1.52       |



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

## Appendix E.14

| Mode    | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|---------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5985MHz | Pass   | AV   | 5.9225G   | 49.26          | 68.20          | -18.94      | 3        | Horizontal | 321         | 2.12       |
| 5985MHz | Pass   | AV   | 5.986G    | 96.95          | Inf            | -Inf        | 3        | Horizontal | 321         | 2.12       |
| 5985MHz | Pass   | PK   | 5.901G    | 65.66          | 88.20          | -22.54      | 3        | Horizontal | 321         | 2.12       |
| 5985MHz | Pass   | PK   | 5.9895G   | 108.58         | Inf            | -Inf        | 3        | Horizontal | 321         | 2.12       |
| 5985MHz | Pass   | AV   | 11.9641G  | 38.49          | 54.00          | -15.51      | 3        | Vertical   | 0           | 2.14       |
| 5985MHz | Pass   | AV   | 17.963G   | 44.49          | 54.00          | -9.51       | 3        | Vertical   | 227         | 1.88       |
| 5985MHz | Pass   | PK   | 12.0042G  | 51.30          | 74.00          | -22.70      | 3        | Vertical   | 0           | 2.14       |
| 5985MHz | Pass   | PK   | 17.9742G  | 57.52          | 74.00          | -16.48      | 3        | Vertical   | 227         | 1.88       |
| 5985MHz | Pass   | AV   | 11.9774G  | 38.41          | 54.00          | -15.59      | 3        | Horizontal | 303         | 1.57       |
| 5985MHz | Pass   | AV   | 17.96696G | 44.59          | 54.00          | -9.41       | 3        | Horizontal | 45          | 1.50       |
| 5985MHz | Pass   | PK   | 11.97952G | 50.85          | 74.00          | -23.15      | 3        | Horizontal | 303         | 1.57       |
| 5985MHz | Pass   | PK   | 17.93936G | 58.04          | 74.00          | -15.96      | 3        | Horizontal | 45          | 1.50       |
| 6225MHz | Pass   | AV   | 12.44272G | 38.01          | 54.00          | -15.99      | 3        | Vertical   | 208         | 1.06       |
| 6225MHz | Pass   | AV   | 18.68352G | 29.89          | 54.00          | -24.11      | 3        | Vertical   | 189         | 1.89       |
| 6225MHz | Pass   | PK   | 12.46368G | 50.63          | 74.00          | -23.37      | 3        | Vertical   | 208         | 1.06       |
| 6225MHz | Pass   | PK   | 18.67152G | 44.09          | 74.00          | -29.91      | 3        | Vertical   | 189         | 1.89       |
| 6225MHz | Pass   | AV   | 12.4392G  | 38.03          | 54.00          | -15.97      | 3        | Horizontal | 265         | 2.03       |
| 6225MHz | Pass   | AV   | 18.68364G | 30.06          | 54.00          | -23.94      | 3        | Horizontal | 185         | 2.32       |
| 6225MHz | Pass   | PK   | 12.46008G | 50.87          | 74.00          | -23.13      | 3        | Horizontal | 265         | 2.03       |
| 6225MHz | Pass   | PK   | 18.67998G | 43.86          | 74.00          | -30.14      | 3        | Horizontal | 185         | 2.32       |
| 6385MHz | Pass   | AV   | 12.78256G | 39.54          | 68.20          | -28.66      | 3        | Vertical   | 118         | 2.37       |
| 6385MHz | Pass   | AV   | 19.1784G  | 30.50          | 54.00          | -23.50      | 3        | Vertical   | 353         | 1.66       |
| 6385MHz | Pass   | PK   | 12.77808G | 53.13          | 88.20          | -35.07      | 3        | Vertical   | 118         | 2.37       |
| 6385MHz | Pass   | PK   | 19.18092G | 42.68          | 74.00          | -31.32      | 3        | Vertical   | 353         | 1.66       |
| 6385MHz | Pass   | AV   | 12.76168G | 39.72          | 68.20          | -28.48      | 3        | Horizontal | 99          | 1.65       |
| 6385MHz | Pass   | AV   | 19.18392G | 30.37          | 54.00          | -23.63      | 3        | Horizontal | 108         | 1.62       |
| 6385MHz | Pass   | PK   | 12.7732G  | 52.24          | 88.20          | -35.96      | 3        | Horizontal | 99          | 1.65       |
| 6385MHz | Pass   | PK   | 19.15032G | 44.19          | 74.00          | -29.81      | 3        | Horizontal | 108         | 1.62       |
| 6465MHz | Pass   | AV   | 12.92304G | 39.60          | 68.20          | -28.60      | 3        | Vertical   | 178         | 1.57       |
| 6465MHz | Pass   | AV   | 19.3962G  | 29.29          | 54.00          | -24.71      | 3        | Vertical   | 334         | 1.42       |
| 6465MHz | Pass   | PK   | 12.92264G | 52.32          | 88.20          | -35.88      | 3        | Vertical   | 178         | 1.57       |
| 6465MHz | Pass   | PK   | 19.40988G | 41.68          | 74.00          | -32.32      | 3        | Vertical   | 334         | 1.42       |
| 6465MHz | Pass   | AV   | 12.92496G | 39.63          | 68.20          | -28.57      | 3        | Horizontal | 29          | 1.61       |
| 6465MHz | Pass   | AV   | 19.39692G | 29.27          | 54.00          | -24.73      | 3        | Horizontal | 53          | 1.45       |
| 6465MHz | Pass   | PK   | 12.92952G | 52.41          | 88.20          | -35.79      | 3        | Horizontal | 29          | 1.61       |
| 6465MHz | Pass   | PK   | 19.39788G | 41.00          | 74.00          | -33.00      | 3        | Horizontal | 53          | 1.45       |
| 6545MHz | Pass   | AV   | 13.10808G | 39.69          | 68.20          | -28.51      | 3        | Vertical   | 92          | 1.75       |
| 6545MHz | Pass   | AV   | 19.62252G | 29.10          | 54.00          | -24.90      | 3        | Vertical   | 24          | 1.62       |
| 6545MHz | Pass   | PK   | 13.10608G | 53.05          | 88.20          | -35.15      | 3        | Vertical   | 92          | 1.75       |
| 6545MHz | Pass   | PK   | 19.64472G | 42.12          | 74.00          | -31.88      | 3        | Vertical   | 24          | 1.62       |
| 6545MHz | Pass   | AV   | 13.10176G | 39.67          | 68.20          | -28.53      | 3        | Horizontal | 85          | 2.80       |
| 6545MHz | Pass   | AV   | 19.61412G | 29.24          | 54.00          | -24.76      | 3        | Horizontal | 28          | 2.23       |
| 6545MHz | Pass   | PK   | 13.0776G  | 53.04          | 88.20          | -35.16      | 3        | Horizontal | 85          | 2.80       |
| 6545MHz | Pass   | PK   | 19.66116G | 41.64          | 74.00          | -32.36      | 3        | Horizontal | 28          | 2.23       |
| 6625MHz | Pass   | AV   | 13.2336G  | 40.18          | 68.20          | -28.02      | 3        | Vertical   | 99          | 2.45       |
| 6625MHz | Pass   | AV   | 19.85592G | 29.22          | 54.00          | -24.78      | 3        | Vertical   | 350         | 1.34       |
| 6625MHz | Pass   | PK   | 13.23456G | 52.90          | 88.20          | -35.30      | 3        | Vertical   | 99          | 2.45       |
| 6625MHz | Pass   | PK   | 19.88688G | 42.11          | 74.00          | -31.89      | 3        | Vertical   | 350         | 1.34       |
| 6625MHz | Pass   | AV   | 13.24032G | 40.14          | 68.20          | -28.06      | 3        | Horizontal | 149         | 2.11       |
| 6625MHz | Pass   | AV   | 19.8594G  | 29.29          | 54.00          | -24.71      | 3        | Horizontal | 21          | 1.50       |
| 6625MHz | Pass   | PK   | 13.24288G | 52.87          | 88.20          | -35.33      | 3        | Horizontal | 149         | 2.11       |
| 6625MHz | Pass   | PK   | 19.84932G | 41.89          | 74.00          | -32.11      | 3        | Horizontal | 21          | 1.50       |
| 6705MHz | Pass   | AV   | 13.42984G | 40.45          | 68.20          | -27.75      | 3        | Vertical   | 22          | 1.83       |
| 6705MHz | Pass   | AV   | 20.08848G | 29.14          | 54.00          | -24.86      | 3        | Vertical   | 355         | 1.96       |
| 6705MHz | Pass   | PK   | 13.40624G | 53.14          | 88.20          | -35.06      | 3        | Vertical   | 22          | 1.83       |
| 6705MHz | Pass   | PK   | 20.14356G | 41.05          | 74.00          | -32.95      | 3        | Vertical   | 355         | 1.96       |
| 6705MHz | Pass   | AV   | 13.4008G  | 40.45          | 68.20          | -27.75      | 3        | Horizontal | 153         | 2.83       |
| 6705MHz | Pass   | AV   | 20.0892G  | 29.13          | 54.00          | -24.87      | 3        | Horizontal | 76          | 2.43       |
| 6705MHz | Pass   | PK   | 13.41384G | 52.97          | 88.20          | -35.23      | 3        | Horizontal | 153         | 2.83       |
| 6705MHz | Pass   | PK   | 20.08524G | 41.65          | 74.00          | -32.35      | 3        | Horizontal | 76          | 2.43       |
| 6785MHz | Pass   | AV   | 13.55656G | 41.24          | 68.20          | -26.96      | 3        | Vertical   | 244         | 2.57       |
| 6785MHz | Pass   | AV   | 20.3508G  | 32.07          | 54.00          | -21.93      | 3        | Vertical   | 67          | 1.71       |



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

## Appendix E.14

| Mode                               | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|------------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 6785MHz                            | Pass   | PK   | 13.57656G | 54.17          | 88.20          | -34.03      | 3        | Vertical   | 244         | 2.57       |
| 6785MHz                            | Pass   | PK   | 20.3562G  | 45.33          | 74.00          | -28.67      | 3        | Vertical   | 67          | 1.71       |
| 6785MHz                            | Pass   | AV   | 13.56064G | 41.16          | 68.20          | -27.04      | 3        | Horizontal | 357         | 1.36       |
| 6785MHz                            | Pass   | AV   | 20.3472G  | 31.06          | 54.00          | -22.94      | 3        | Horizontal | 75          | 1.75       |
| 6785MHz                            | Pass   | PK   | 13.58328G | 53.60          | 88.20          | -34.60      | 3        | Horizontal | 357         | 1.36       |
| 6785MHz                            | Pass   | PK   | 20.3724G  | 42.81          | 74.00          | -31.19      | 3        | Horizontal | 75          | 1.75       |
| 6865MHz                            | Pass   | AV   | 13.73368G | 40.69          | 68.20          | -27.51      | 3        | Vertical   | 360         | 2.53       |
| 6865MHz                            | Pass   | AV   | 20.577G   | 36.89          | 54.00          | -17.11      | 3        | Vertical   | 61          | 1.67       |
| 6865MHz                            | Pass   | PK   | 13.72448G | 54.19          | 88.20          | -34.01      | 3        | Vertical   | 360         | 2.53       |
| 6865MHz                            | Pass   | PK   | 20.5638G  | 52.27          | 74.00          | -21.73      | 3        | Vertical   | 61          | 1.67       |
| 6865MHz                            | Pass   | AV   | 13.7276G  | 40.69          | 68.20          | -27.51      | 3        | Horizontal | 183         | 1.68       |
| 6865MHz                            | Pass   | AV   | 20.5782G  | 34.38          | 54.00          | -19.62      | 3        | Horizontal | 315         | 1.50       |
| 6865MHz                            | Pass   | PK   | 13.72416G | 54.36          | 88.20          | -33.84      | 3        | Horizontal | 183         | 1.68       |
| 6865MHz                            | Pass   | PK   | 20.5836G  | 50.86          | 74.00          | -23.14      | 3        | Horizontal | 315         | 1.50       |
| 6945MHz                            | Pass   | AV   | 13.89496G | 41.28          | 68.20          | -26.92      | 3        | Vertical   | 146         | 1.39       |
| 6945MHz                            | Pass   | AV   | 20.7648G  | 29.74          | 54.00          | -24.26      | 3        | Vertical   | 76          | 1.66       |
| 6945MHz                            | Pass   | PK   | 13.90696G | 53.37          | 88.20          | -34.83      | 3        | Vertical   | 146         | 1.39       |
| 6945MHz                            | Pass   | PK   | 20.7648G  | 42.97          | 74.00          | -31.03      | 3        | Vertical   | 76          | 1.66       |
| 6945MHz                            | Pass   | AV   | 13.8924G  | 41.23          | 68.20          | -26.97      | 3        | Horizontal | 144         | 2.28       |
| 6945MHz                            | Pass   | AV   | 20.82G    | 31.31          | 54.00          | -22.69      | 3        | Horizontal | 327         | 1.63       |
| 6945MHz                            | Pass   | PK   | 13.90312G | 54.18          | 88.20          | -34.02      | 3        | Horizontal | 144         | 2.28       |
| 6945MHz                            | Pass   | PK   | 20.8704G  | 43.63          | 74.00          | -30.37      | 3        | Horizontal | 327         | 1.63       |
| 7025MHz                            | Pass   | AV   | 7.0622G   | 89.36          | Inf            | -Inf        | 3        | Vertical   | 313         | 1.86       |
| 7025MHz                            | Pass   | AV   | 7.1723G   | 46.95          | 68.20          | -21.25      | 3        | Vertical   | 313         | 1.86       |
| 7025MHz                            | Pass   | PK   | 7.0043G   | 103.21         | Inf            | -Inf        | 3        | Vertical   | 313         | 1.86       |
| 7025MHz                            | Pass   | PK   | 7.1552G   | 60.14          | 88.20          | -28.06      | 3        | Vertical   | 313         | 1.86       |
| 7025MHz                            | Pass   | AV   | 7.0478G   | 97.22          | Inf            | -Inf        | 3        | Horizontal | 332         | 1.63       |
| 7025MHz                            | Pass   | AV   | 7.1252G   | 47.26          | 68.20          | -20.94      | 3        | Horizontal | 332         | 1.63       |
| 7025MHz                            | Pass   | PK   | 7.0481G   | 110.31         | Inf            | -Inf        | 3        | Horizontal | 332         | 1.63       |
| 7025MHz                            | Pass   | PK   | 7.1276G   | 61.23          | 88.20          | -26.97      | 3        | Horizontal | 332         | 1.63       |
| 7025MHz                            | Pass   | AV   | 14.06832G | 41.92          | 68.20          | -26.28      | 3        | Vertical   | 201         | 1.82       |
| 7025MHz                            | Pass   | AV   | 21.08256G | 29.34          | 54.00          | -24.66      | 3        | Vertical   | 263         | 1.88       |
| 7025MHz                            | Pass   | PK   | 14.0512G  | 54.42          | 88.20          | -33.78      | 3        | Vertical   | 201         | 1.82       |
| 7025MHz                            | Pass   | PK   | 21.04848G | 42.26          | 74.00          | -31.74      | 3        | Vertical   | 263         | 1.88       |
| 7025MHz                            | Pass   | AV   | 14.06968G | 41.85          | 68.20          | -26.35      | 3        | Horizontal | 1           | 1.49       |
| 7025MHz                            | Pass   | AV   | 21.0732G  | 29.44          | 54.00          | -24.56      | 3        | Horizontal | 76          | 2.78       |
| 7025MHz                            | Pass   | PK   | 14.0484G  | 54.47          | 88.20          | -33.73      | 3        | Horizontal | 1           | 1.49       |
| 7025MHz                            | Pass   | PK   | 21.093G   | 42.26          | 74.00          | -31.74      | 3        | Horizontal | 76          | 2.78       |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 6025MHz                            | Pass   | AV   | 5.9085G   | 57.41          | 68.20          | -10.79      | 3        | Vertical   | 14          | 2.32       |
| 6025MHz                            | Pass   | AV   | 6.0075G   | 93.14          | Inf            | -Inf        | 3        | Vertical   | 14          | 2.32       |
| 6025MHz                            | Pass   | PK   | 5.922G    | 76.71          | 88.20          | -11.49      | 3        | Vertical   | 14          | 2.32       |
| 6025MHz                            | Pass   | PK   | 6.005G    | 105.29         | Inf            | -Inf        | 3        | Vertical   | 14          | 2.32       |
| 6025MHz                            | Pass   | AV   | 5.922G    | 54.59          | 68.20          | -13.61      | 3        | Horizontal | 324         | 2.17       |
| 6025MHz                            | Pass   | AV   | 6.0555G   | 94.97          | Inf            | -Inf        | 3        | Horizontal | 324         | 2.17       |
| 6025MHz                            | Pass   | PK   | 5.913G    | 71.93          | 88.20          | -16.27      | 3        | Horizontal | 324         | 2.17       |
| 6025MHz                            | Pass   | PK   | 6.0495G   | 108.20         | Inf            | -Inf        | 3        | Horizontal | 324         | 2.17       |
| 6025MHz                            | Pass   | AV   | 12.06744G | 38.79          | 54.00          | -15.21      | 3        | Vertical   | 163         | 2.11       |
| 6025MHz                            | Pass   | AV   | 18.04956G | 30.19          | 54.00          | -23.81      | 3        | Vertical   | 357         | 1.65       |
| 6025MHz                            | Pass   | PK   | 12.05488G | 50.36          | 74.00          | -23.64      | 3        | Vertical   | 163         | 2.11       |
| 6025MHz                            | Pass   | PK   | 18.07176G | 42.64          | 74.00          | -31.36      | 3        | Vertical   | 357         | 1.65       |
| 6025MHz                            | Pass   | AV   | 12.05856G | 38.71          | 54.00          | -15.29      | 3        | Horizontal | 21          | 1.71       |
| 6025MHz                            | Pass   | AV   | 18.05316G | 32.04          | 54.00          | -21.96      | 3        | Horizontal | 80          | 1.70       |
| 6025MHz                            | Pass   | PK   | 12.0316G  | 51.59          | 74.00          | -22.41      | 3        | Horizontal | 21          | 1.71       |
| 6025MHz                            | Pass   | PK   | 18.08652G | 44.59          | 74.00          | -29.41      | 3        | Horizontal | 80          | 1.70       |
| 6185MHz                            | Pass   | AV   | 12.3512G  | 38.39          | 54.00          | -15.61      | 3        | Vertical   | 237         | 2.89       |
| 6185MHz                            | Pass   | AV   | 18.56916G | 30.00          | 54.00          | -24.00      | 3        | Vertical   | 351         | 1.65       |
| 6185MHz                            | Pass   | PK   | 12.36032G | 51.32          | 74.00          | -22.68      | 3        | Vertical   | 237         | 2.89       |
| 6185MHz                            | Pass   | PK   | 18.5706G  | 42.42          | 74.00          | -31.58      | 3        | Vertical   | 351         | 1.65       |
| 6185MHz                            | Pass   | AV   | 12.35544G | 38.41          | 54.00          | -15.59      | 3        | Horizontal | 3           | 1.98       |
| 6185MHz                            | Pass   | AV   | 18.57384G | 30.76          | 54.00          | -23.24      | 3        | Horizontal | 354         | 1.60       |
| 6185MHz                            | Pass   | PK   | 12.38296G | 50.87          | 74.00          | -23.13      | 3        | Horizontal | 3           | 1.98       |



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

## Appendix E.14

| Mode                               | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|------------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 6185MHz                            | Pass   | PK   | 18.56892G | 43.68          | 74.00          | -30.32      | 3        | Horizontal | 354         | 1.60       |
| 6345MHz                            | Pass   | AV   | 12.67288G | 39.65          | 54.00          | -14.35      | 3        | Vertical   | 64          | 2.95       |
| 6345MHz                            | Pass   | AV   | 19.03908G | 28.99          | 54.00          | -25.01      | 3        | Vertical   | 104         | 1.50       |
| 6345MHz                            | Pass   | PK   | 12.67392G | 52.09          | 74.00          | -21.91      | 3        | Vertical   | 64          | 2.95       |
| 6345MHz                            | Pass   | PK   | 19.05072G | 41.69          | 74.00          | -32.31      | 3        | Vertical   | 104         | 1.50       |
| 6345MHz                            | Pass   | AV   | 12.67416G | 39.60          | 54.00          | -14.40      | 3        | Horizontal | 133         | 1.95       |
| 6345MHz                            | Pass   | AV   | 19.03788G | 29.12          | 54.00          | -24.88      | 3        | Horizontal | 321         | 1.50       |
| 6345MHz                            | Pass   | PK   | 12.67064G | 52.96          | 74.00          | -21.04      | 3        | Horizontal | 133         | 1.95       |
| 6345MHz                            | Pass   | PK   | 19.03668G | 41.50          | 74.00          | -32.50      | 3        | Horizontal | 321         | 1.50       |
| 6505MHz                            | Pass   | AV   | 12.99352G | 39.68          | 68.20          | -28.52      | 3        | Vertical   | 303         | 1.56       |
| 6505MHz                            | Pass   | AV   | 19.48752G | 30.34          | 54.00          | -23.66      | 3        | Vertical   | 59          | 1.57       |
| 6505MHz                            | Pass   | PK   | 12.99864G | 52.24          | 88.20          | -35.96      | 3        | Vertical   | 303         | 1.56       |
| 6505MHz                            | Pass   | PK   | 19.4922G  | 43.48          | 74.00          | -30.52      | 3        | Vertical   | 59          | 1.57       |
| 6505MHz                            | Pass   | AV   | 13.02824G | 39.62          | 68.20          | -28.58      | 3        | Horizontal | 186         | 2.38       |
| 6505MHz                            | Pass   | AV   | 19.51236G | 32.32          | 54.00          | -21.68      | 3        | Horizontal | 82          | 1.66       |
| 6505MHz                            | Pass   | PK   | 12.9932G  | 52.11          | 88.20          | -36.09      | 3        | Horizontal | 186         | 2.38       |
| 6505MHz                            | Pass   | PK   | 19.51932G | 46.51          | 74.00          | -27.49      | 3        | Horizontal | 82          | 1.66       |
| 6665MHz                            | Pass   | AV   | 13.32936G | 40.39          | 54.00          | -13.61      | 3        | Vertical   | 341         | 2.55       |
| 6665MHz                            | Pass   | AV   | 20.01576G | 33.73          | 54.00          | -20.27      | 3        | Vertical   | 68          | 1.66       |
| 6665MHz                            | Pass   | PK   | 13.31208G | 53.26          | 74.00          | -20.74      | 3        | Vertical   | 341         | 2.55       |
| 6665MHz                            | Pass   | PK   | 20.0112G  | 49.68          | 74.00          | -24.32      | 3        | Vertical   | 68          | 1.66       |
| 6665MHz                            | Pass   | AV   | 13.33376G | 40.36          | 54.00          | -13.64      | 3        | Horizontal | 210         | 1.68       |
| 6665MHz                            | Pass   | AV   | 20.01144G | 36.44          | 54.00          | -17.56      | 3        | Horizontal | 75          | 1.69       |
| 6665MHz                            | Pass   | PK   | 13.3336G  | 53.30          | 74.00          | -20.70      | 3        | Horizontal | 210         | 1.68       |
| 6665MHz                            | Pass   | PK   | 20.00964G | 50.74          | 74.00          | -23.26      | 3        | Horizontal | 75          | 1.69       |
| 6825MHz                            | Pass   | AV   | 13.66928G | 40.72          | 68.20          | -27.48      | 3        | Vertical   | 160         | 1.79       |
| 6825MHz                            | Pass   | AV   | 20.3316G  | 45.02          | 54.00          | -8.98       | 3        | Vertical   | 64          | 1.60       |
| 6825MHz                            | Pass   | PK   | 13.63344G | 53.68          | 88.20          | -34.52      | 3        | Vertical   | 160         | 1.79       |
| 6825MHz                            | Pass   | PK   | 20.4276G  | 60.55          | 74.00          | -13.45      | 3        | Vertical   | 64          | 1.60       |
| 6825MHz                            | Pass   | AV   | 13.64144G | 40.74          | 68.20          | -27.46      | 3        | Horizontal | 69          | 1.20       |
| 6825MHz                            | Pass   | AV   | 20.4252G  | 37.00          | 54.00          | -17.00      | 3        | Horizontal | 341         | 1.71       |
| 6825MHz                            | Pass   | PK   | 13.64544G | 53.30          | 88.20          | -34.90      | 3        | Horizontal | 69          | 1.20       |
| 6825MHz                            | Pass   | PK   | 20.4204G  | 50.01          | 74.00          | -23.99      | 3        | Horizontal | 341         | 1.71       |
| 6985MHz                            | Pass   | AV   | 6.9395G   | 90.68          | Inf            | -Inf        | 3        | Vertical   | 265         | 1.25       |
| 6985MHz                            | Pass   | AV   | 7.128G    | 53.78          | 68.20          | -14.42      | 3        | Vertical   | 265         | 1.25       |
| 6985MHz                            | Pass   | PK   | 6.94G     | 105.69         | Inf            | -Inf        | 3        | Vertical   | 265         | 1.25       |
| 6985MHz                            | Pass   | PK   | 7.127G    | 80.28          | 88.20          | -7.92       | 3        | Vertical   | 265         | 1.25       |
| 6985MHz                            | Pass   | AV   | 6.9465G   | 96.41          | Inf            | -Inf        | 3        | Horizontal | 316         | 1.50       |
| 6985MHz                            | Pass   | AV   | 7.1315G   | 57.28          | 68.20          | -10.92      | 3        | Horizontal | 316         | 1.50       |
| 6985MHz                            | Pass   | PK   | 6.9115G   | 111.16         | Inf            | -Inf        | 3        | Horizontal | 316         | 1.50       |
| 6985MHz                            | Pass   | PK   | 7.1395G   | 80.26          | 88.20          | -7.94       | 3        | Horizontal | 316         | 1.50       |
| 6985MHz                            | Pass   | AV   | 13.98984G | 41.33          | 68.20          | -26.87      | 3        | Vertical   | 177         | 1.45       |
| 6985MHz                            | Pass   | AV   | 20.9634G  | 30.53          | 54.00          | -23.47      | 3        | Vertical   | 0           | 1.83       |
| 6985MHz                            | Pass   | PK   | 13.96096G | 54.90          | 88.20          | -33.30      | 3        | Vertical   | 177         | 1.45       |
| 6985MHz                            | Pass   | PK   | 20.9328G  | 43.42          | 74.00          | -30.58      | 3        | Vertical   | 0           | 1.83       |
| 6985MHz                            | Pass   | AV   | 13.9504G  | 41.45          | 68.20          | -26.75      | 3        | Horizontal | 11          | 2.79       |
| 6985MHz                            | Pass   | AV   | 20.9358G  | 31.82          | 54.00          | -22.18      | 3        | Horizontal | 327         | 1.70       |
| 6985MHz                            | Pass   | PK   | 13.95464G | 53.51          | 88.20          | -34.69      | 3        | Horizontal | 11          | 2.79       |
| 6985MHz                            | Pass   | PK   | 21.024G   | 44.49          | 74.00          | -29.51      | 3        | Horizontal | 327         | 1.70       |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 6105MHz                            | Pass   | AV   | 5.922G    | 54.90          | 68.20          | -13.30      | 3        | Vertical   | 349         | 1.78       |
| 6105MHz                            | Pass   | AV   | 6.044G    | 89.98          | Inf            | -Inf        | 3        | Vertical   | 349         | 1.78       |
| 6105MHz                            | Pass   | PK   | 5.922G    | 72.64          | 88.20          | -15.56      | 3        | Vertical   | 349         | 1.78       |
| 6105MHz                            | Pass   | PK   | 6.045G    | 102.30         | Inf            | -Inf        | 3        | Vertical   | 349         | 1.78       |
| 6105MHz                            | Pass   | AV   | 5.922G    | 51.24          | 68.20          | -16.96      | 3        | Horizontal | 302         | 1.91       |
| 6105MHz                            | Pass   | AV   | 6.254G    | 91.60          | Inf            | -Inf        | 3        | Horizontal | 302         | 1.91       |
| 6105MHz                            | Pass   | PK   | 5.916G    | 70.90          | 88.20          | -17.30      | 3        | Horizontal | 302         | 1.91       |
| 6105MHz                            | Pass   | PK   | 6.254G    | 105.03         | Inf            | -Inf        | 3        | Horizontal | 302         | 1.91       |
| 6105MHz                            | Pass   | AV   | 12.21096G | 38.94          | 54.00          | -15.06      | 3        | Vertical   | 38          | 2.35       |
| 6105MHz                            | Pass   | AV   | 18.2634G  | 28.48          | 54.00          | -25.52      | 3        | Vertical   | 198         | 1.50       |
| 6105MHz                            | Pass   | PK   | 12.19872G | 51.70          | 74.00          | -22.30      | 3        | Vertical   | 38          | 2.35       |
| 6105MHz                            | Pass   | PK   | 18.252G   | 42.63          | 74.00          | -31.37      | 3        | Vertical   | 198         | 1.50       |



# RSE TX above 1GHz Beamforming Radio 2 2T1S

# Appendix E.14

| Mode    | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|---------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 6105MHz | Pass   | AV   | 12.21416G | 38.97          | 54.00          | -15.03      | 3        | Horizontal | 107         | 2.96       |
| 6105MHz | Pass   | AV   | 18.2364G  | 28.44          | 54.00          | -25.56      | 3        | Horizontal | 274         | 1.50       |
| 6105MHz | Pass   | PK   | 12.20384G | 51.38          | 74.00          | -22.62      | 3        | Horizontal | 107         | 2.96       |
| 6105MHz | Pass   | PK   | 18.249G   | 41.53          | 74.00          | -32.47      | 3        | Horizontal | 274         | 1.50       |
| 6265MHz | Pass   | AV   | 5.8933G   | 52.76          | 68.20          | -15.44      | 3        | Vertical   | 356         | 1.94       |
| 6265MHz | Pass   | AV   | 6.4189G   | 87.61          | Inf            | -Inf        | 3        | Vertical   | 356         | 1.94       |
| 6265MHz | Pass   | PK   | 5.8996G   | 70.42          | 88.20          | -17.78      | 3        | Vertical   | 356         | 1.94       |
| 6265MHz | Pass   | PK   | 6.4189G   | 101.37         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.94       |
| 6265MHz | Pass   | AV   | 5.896G    | 51.10          | 68.20          | -17.10      | 3        | Horizontal | 313         | 1.95       |
| 6265MHz | Pass   | AV   | 6.283G    | 92.00          | Inf            | -Inf        | 3        | Horizontal | 313         | 1.95       |
| 6265MHz | Pass   | PK   | 5.896G    | 66.71          | 88.20          | -21.49      | 3        | Horizontal | 313         | 1.95       |
| 6265MHz | Pass   | PK   | 6.3685G   | 105.53         | Inf            | -Inf        | 3        | Horizontal | 313         | 1.95       |
| 6265MHz | Pass   | AV   | 12.54592G | 38.72          | 54.00          | -15.28      | 3        | Vertical   | 214         | 2.83       |
| 6265MHz | Pass   | AV   | 18.807G   | 29.40          | 54.00          | -24.60      | 3        | Vertical   | 22          | 1.50       |
| 6265MHz | Pass   | PK   | 12.51736G | 51.30          | 74.00          | -22.70      | 3        | Vertical   | 214         | 2.83       |
| 6265MHz | Pass   | PK   | 18.8106G  | 42.07          | 74.00          | -31.93      | 3        | Vertical   | 22          | 1.50       |
| 6265MHz | Pass   | AV   | 12.5452G  | 38.67          | 54.00          | -15.33      | 3        | Horizontal | 283         | 1.31       |
| 6265MHz | Pass   | AV   | 18.8256G  | 30.57          | 54.00          | -23.43      | 3        | Horizontal | 343         | 1.50       |
| 6265MHz | Pass   | PK   | 12.5316G  | 52.01          | 74.00          | -21.99      | 3        | Horizontal | 283         | 1.31       |
| 6265MHz | Pass   | PK   | 18.8166G  | 42.73          | 74.00          | -31.27      | 3        | Horizontal | 343         | 1.50       |
| 6425MHz | Pass   | AV   | 12.86056G | 39.83          | 68.20          | -28.37      | 3        | Vertical   | 54          | 2.78       |
| 6425MHz | Pass   | AV   | 19.2552G  | 32.21          | 54.00          | -21.79      | 3        | Vertical   | 321         | 1.66       |
| 6425MHz | Pass   | PK   | 12.83984G | 52.19          | 88.20          | -36.01      | 3        | Vertical   | 54          | 2.78       |
| 6425MHz | Pass   | PK   | 19.2276G  | 45.53          | 74.00          | -28.47      | 3        | Vertical   | 321         | 1.66       |
| 6425MHz | Pass   | AV   | 12.86896G | 39.60          | 68.20          | -28.60      | 3        | Horizontal | 255         | 2.10       |
| 6425MHz | Pass   | AV   | 19.3092G  | 30.20          | 54.00          | -23.80      | 3        | Horizontal | 323         | 1.48       |
| 6425MHz | Pass   | PK   | 12.86264G | 51.77          | 88.20          | -36.43      | 3        | Horizontal | 255         | 2.10       |
| 6425MHz | Pass   | PK   | 19.2276G  | 44.12          | 74.00          | -29.88      | 3        | Horizontal | 323         | 1.48       |
| 6585MHz | Pass   | AV   | 13.16648G | 40.01          | 68.20          | -28.19      | 3        | Vertical   | 244         | 2.39       |
| 6585MHz | Pass   | AV   | 19.7826G  | 32.93          | 54.00          | -21.07      | 3        | Vertical   | 328         | 1.85       |
| 6585MHz | Pass   | PK   | 13.18432G | 52.78          | 88.20          | -35.42      | 3        | Vertical   | 244         | 2.39       |
| 6585MHz | Pass   | PK   | 19.7736G  | 47.50          | 74.00          | -26.50      | 3        | Vertical   | 328         | 1.85       |
| 6585MHz | Pass   | AV   | 13.1588G  | 40.01          | 68.20          | -28.19      | 3        | Horizontal | 336         | 1.76       |
| 6585MHz | Pass   | AV   | 19.7772G  | 33.06          | 54.00          | -20.94      | 3        | Horizontal | 114         | 1.67       |
| 6585MHz | Pass   | PK   | 13.17712G | 53.00          | 88.20          | -35.20      | 3        | Horizontal | 336         | 1.76       |
| 6585MHz | Pass   | PK   | 19.7874G  | 46.12          | 74.00          | -27.88      | 3        | Horizontal | 114         | 1.67       |
| 6745MHz | Pass   | AV   | 13.486G   | 40.89          | 68.20          | -27.31      | 3        | Vertical   | 133         | 1.93       |
| 6745MHz | Pass   | AV   | 20.2656G  | 39.05          | 54.00          | -14.95      | 3        | Vertical   | 286         | 1.71       |
| 6745MHz | Pass   | PK   | 13.49184G | 53.33          | 88.20          | -34.87      | 3        | Vertical   | 133         | 1.93       |
| 6745MHz | Pass   | PK   | 20.2698G  | 51.14          | 74.00          | -22.86      | 3        | Vertical   | 286         | 1.71       |
| 6745MHz | Pass   | AV   | 13.47696G | 40.95          | 68.20          | -27.25      | 3        | Horizontal | 275         | 2.01       |
| 6745MHz | Pass   | AV   | 20.2614G  | 36.84          | 54.00          | -17.16      | 3        | Horizontal | 236         | 1.56       |
| 6745MHz | Pass   | PK   | 13.494G   | 52.97          | 88.20          | -35.23      | 3        | Horizontal | 275         | 2.01       |
| 6745MHz | Pass   | PK   | 20.271G   | 46.98          | 74.00          | -27.02      | 3        | Horizontal | 236         | 1.56       |
| 6905MHz | Pass   | AV   | 6.778G    | 90.77          | Inf            | -Inf        | 3        | Vertical   | 8           | 1.72       |
| 6905MHz | Pass   | AV   | 7.25G     | 48.42          | 54.00          | -5.58       | 3        | Vertical   | 8           | 1.72       |
| 6905MHz | Pass   | AV   | 7.293G    | 51.20          | 54.00          | -2.80       | 3        | Vertical   | 8           | 1.72       |
| 6905MHz | Pass   | PK   | 6.773G    | 103.74         | Inf            | -Inf        | 3        | Vertical   | 8           | 1.72       |
| 6905MHz | Pass   | PK   | 7.216G    | 74.97          | 88.20          | -13.23      | 3        | Vertical   | 8           | 1.72       |
| 6905MHz | Pass   | PK   | 7.297G    | 69.93          | 74.00          | -4.07       | 3        | Vertical   | 8           | 1.72       |
| 6905MHz | Pass   | AV   | 6.783G    | 89.77          | Inf            | -Inf        | 3        | Horizontal | 315         | 2.01       |
| 6905MHz | Pass   | AV   | 7.25G     | 50.07          | 54.00          | -3.93       | 3        | Horizontal | 315         | 2.01       |
| 6905MHz | Pass   | AV   | 7.293G    | 52.46          | 54.00          | -1.54       | 3        | Horizontal | 315         | 2.01       |
| 6905MHz | Pass   | PK   | 6.896G    | 103.83         | Inf            | -Inf        | 3        | Horizontal | 315         | 2.01       |
| 6905MHz | Pass   | PK   | 7.193G    | 80.47          | 88.20          | -7.73       | 3        | Horizontal | 315         | 2.01       |
| 6905MHz | Pass   | PK   | 7.302G    | 73.28          | 74.00          | -0.72       | 3        | Horizontal | 315         | 2.01       |
| 6905MHz | Pass   | AV   | 13.82648G | 40.98          | 68.20          | -27.22      | 3        | Vertical   | 231         | 1.62       |
| 6905MHz | Pass   | AV   | 20.5818G  | 37.98          | 54.00          | -16.02      | 3        | Vertical   | 61          | 1.66       |
| 6905MHz | Pass   | PK   | 13.82624G | 53.70          | 88.20          | -34.50      | 3        | Vertical   | 231         | 1.62       |
| 6905MHz | Pass   | PK   | 20.5734G  | 53.70          | 74.00          | -20.30      | 3        | Vertical   | 61          | 1.66       |
| 6905MHz | Pass   | AV   | 13.81592G | 40.90          | 68.20          | -27.30      | 3        | Horizontal | 230         | 2.18       |
| 6905MHz | Pass   | AV   | 20.3856G  | 35.57          | 54.00          | -18.43      | 3        | Horizontal | 318         | 1.55       |



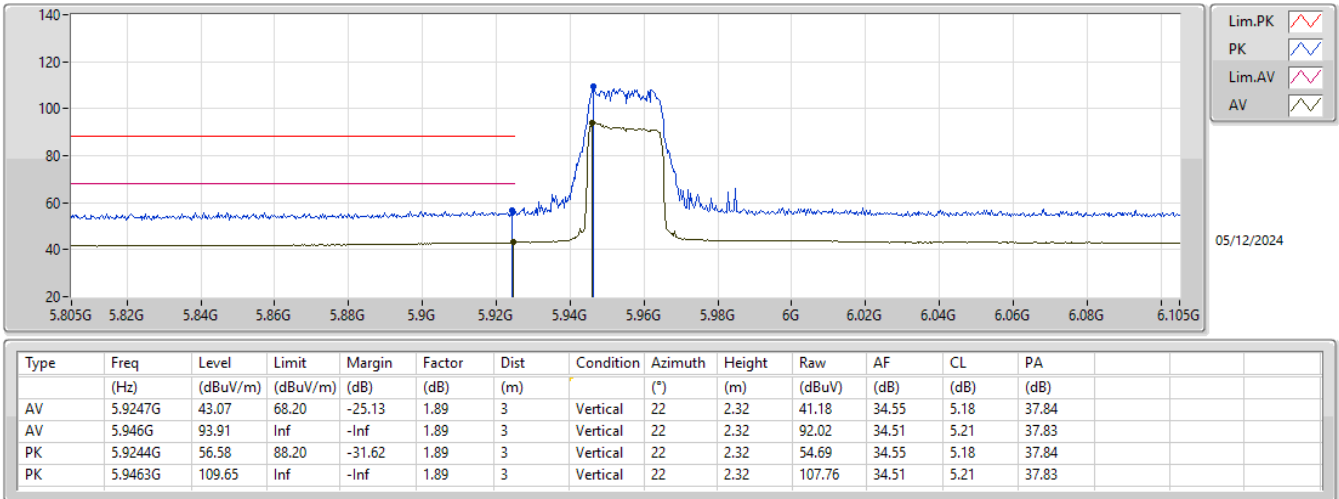
## RSE TX above 1GHz\_Beamforming\_Radio 2\_2T1S

## Appendix E.14

| 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) |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 6905MHz | Pass   | PK   | 13.79712G    | 53.27             | 88.20             | -34.93         | 3           | Horizontal | 230            | 2.18          |
| 6905MHz | Pass   | PK   | 20.5908G     | 51.16             | 74.00             | -22.84         | 3           | Horizontal | 318            | 1.55          |

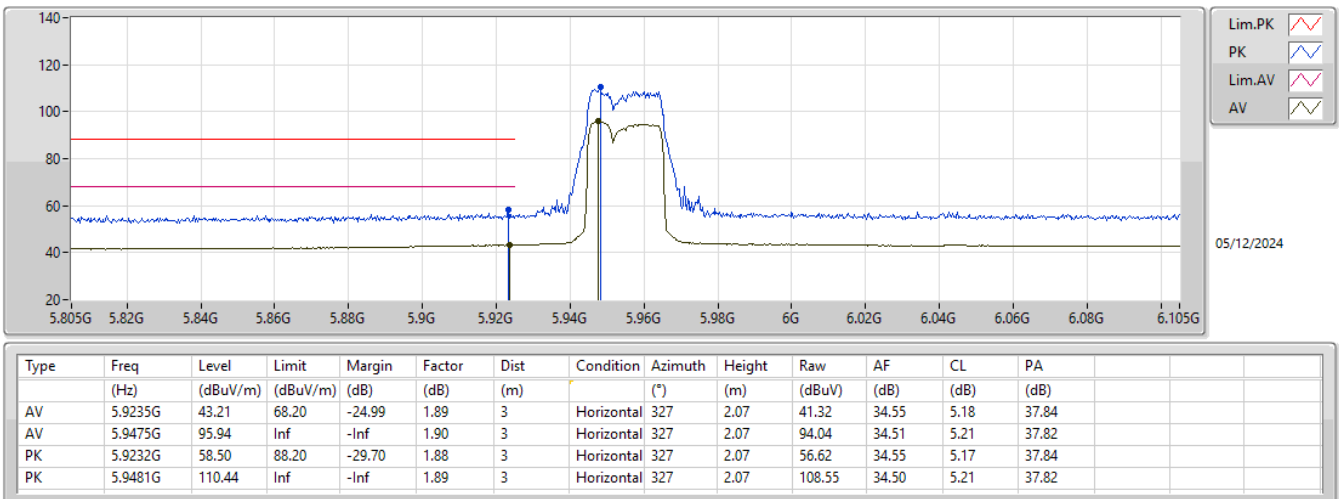
5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

5955MHz\_TX



5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

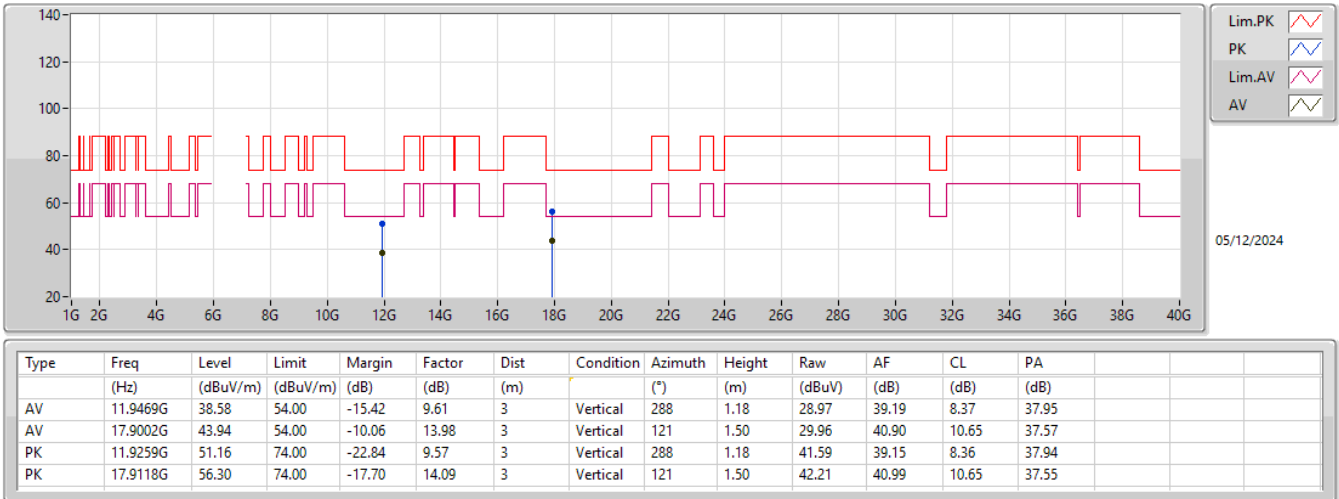
5955MHz\_TX





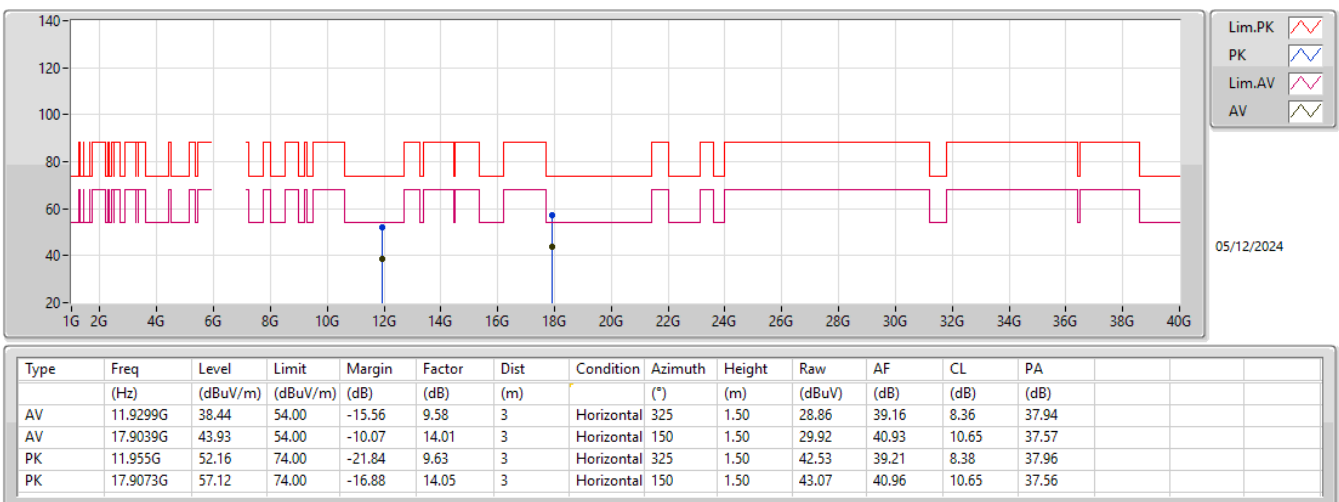
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## 5955MHz\_TX



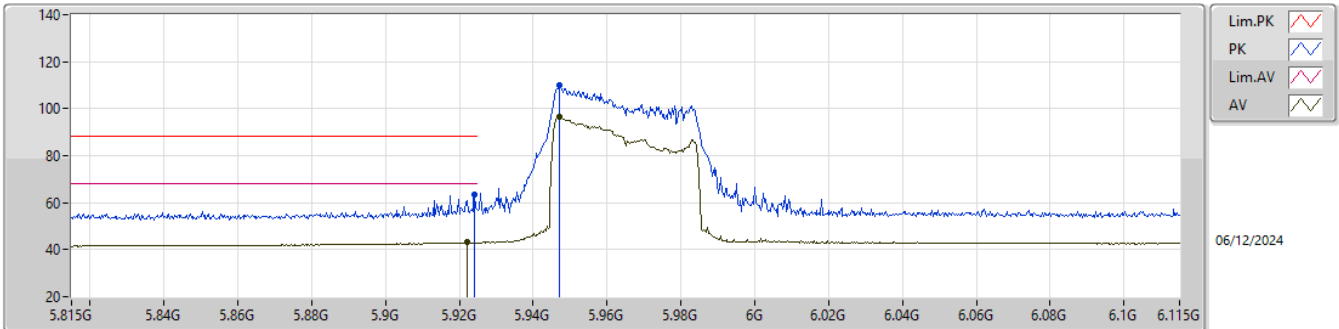
## 5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

## 5955MHz\_TX



## 5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

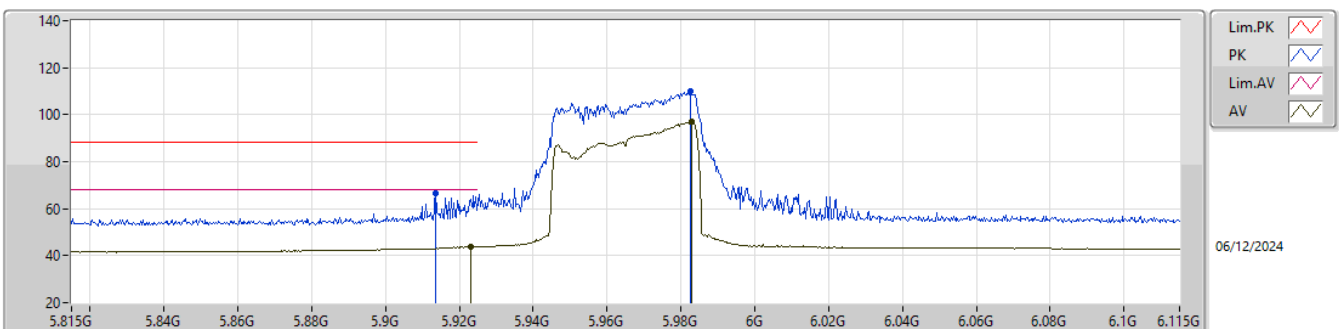
### 5965MHz\_TX



| 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) | (dB)  |
| AV   | 5.9221G  | 43.09    | 68.20 | -25.11 | 1.88   | 3    | Vertical  | 28      | 1.51   | 41.21  | 34.56 | 5.17 | 37.85 |
| AV   | 5.947G   | 96.30    | Inf   | -Inf   | 1.90   | 3    | Vertical  | 28      | 1.51   | 94.40  | 34.51 | 5.21 | 37.82 |
| PK   | 5.9242G  | 63.23    | 88.20 | -24.97 | 1.89   | 3    | Vertical  | 28      | 1.51   | 61.34  | 34.55 | 5.18 | 37.84 |
| PK   | 5.947G   | 110.25   | Inf   | -Inf   | 1.90   | 3    | Vertical  | 28      | 1.51   | 108.35 | 34.51 | 5.21 | 37.82 |

## 5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

### 5965MHz\_TX

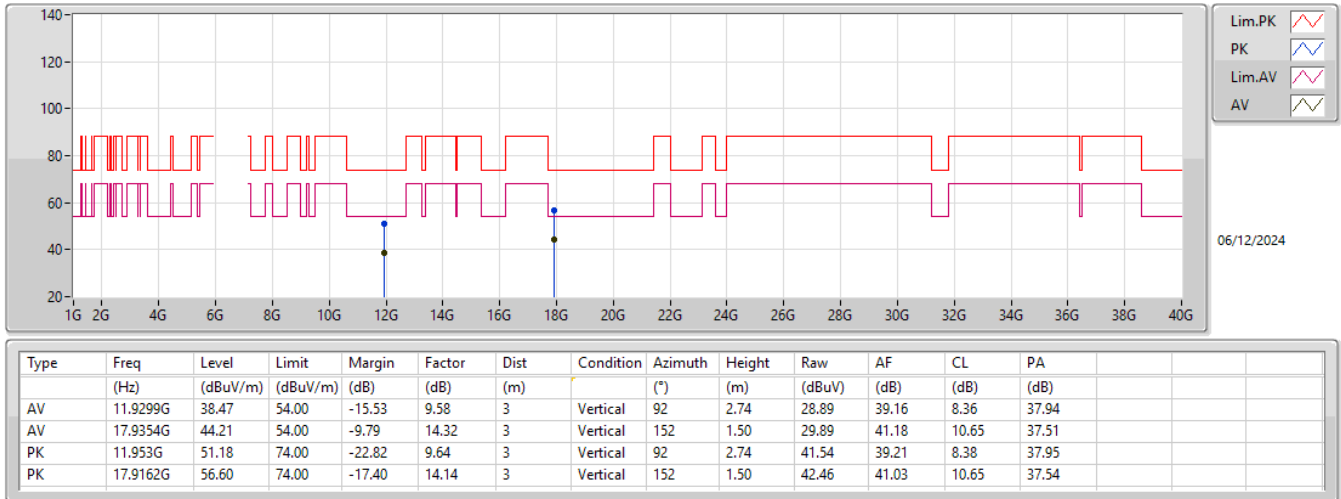


| Type | Freq     | Level    | Limit | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|----------|----------|-------|--------|--------|------|------------|---------|--------|--------|-------|------|-------|
| (Hz) | (dBuV/m) | (dBuV/m) | (dB)  | (dB)   | (dB)   | (m)  | (°)        | (m)     | (dBuV) | (dB)   | (dB)  | (dB) | (dB)  |
| AV   | 5.923G   | 43.91    | 68.20 | -24.29 | 1.88   | 3    | Horizontal | 326     | 2.10   | 42.03  | 34.55 | 5.17 | 37.84 |
| AV   | 5.983G   | 96.82    | Inf   | -Inf   | 1.97   | 3    | Horizontal | 326     | 2.10   | 94.85  | 34.50 | 5.26 | 37.79 |
| PK   | 5.9137G  | 66.58    | 88.20 | -21.62 | 1.88   | 3    | Horizontal | 326     | 2.10   | 64.70  | 34.57 | 5.16 | 37.85 |
| PK   | 5.9827G  | 109.96   | Inf   | -Inf   | 1.97   | 3    | Horizontal | 326     | 2.10   | 107.99 | 34.50 | 5.26 | 37.79 |



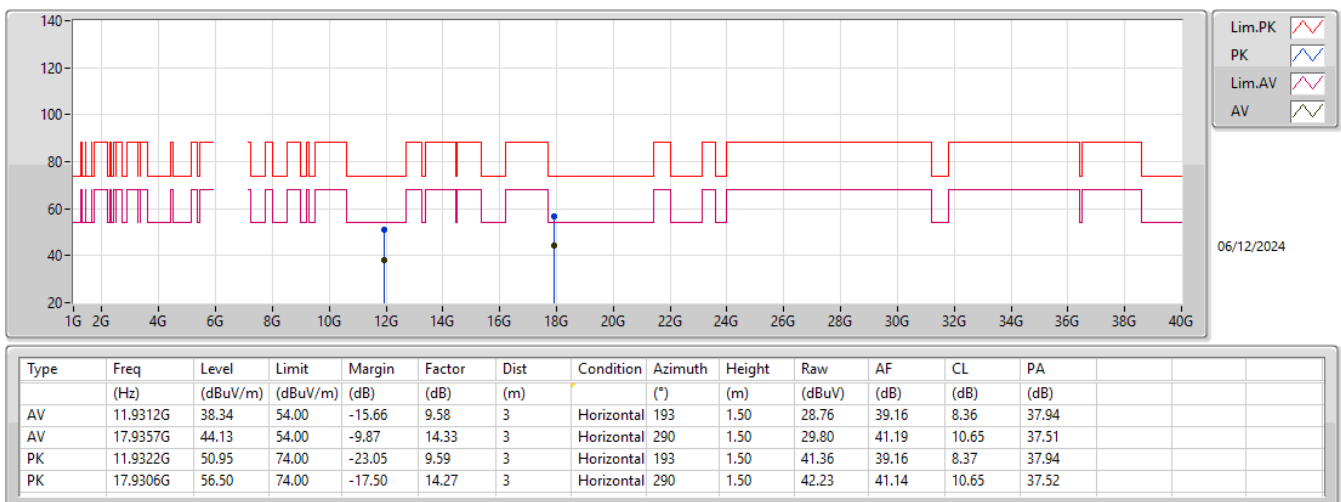
## 5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 5965MHz\_TX



## 5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

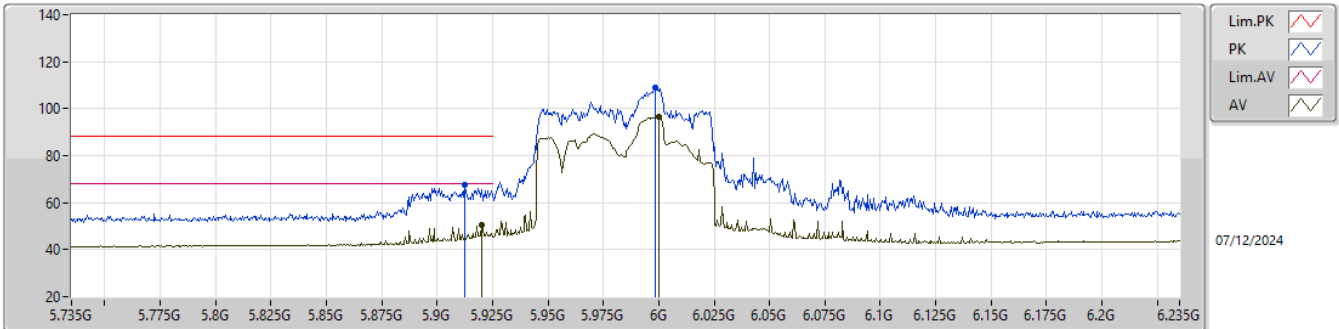
## 5965MHz\_TX





## 5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

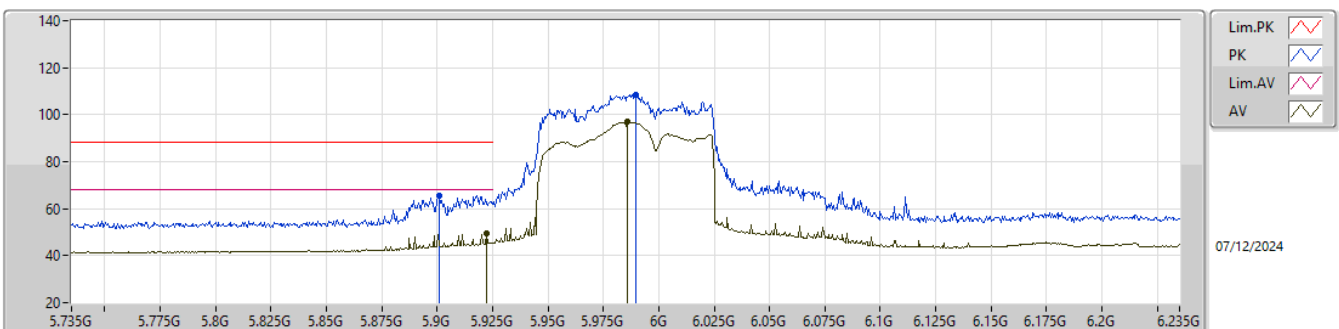
## 5985MHz\_TX



| 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   | 5.92G        | 50.34             | 68.20             | -17.86         | 1.88           | 3           | Vertical  | 30             | 1.52          | 48.46         | 34.56      | 5.17       | 37.85      |
| AV   | 6G           | 96.55             | Inf               | -Inf           | 2.01           | 3           | Vertical  | 30             | 1.52          | 94.54         | 34.50      | 5.29       | 37.78      |
| PK   | 5.9125G      | 67.41             | 88.20             | -20.79         | 1.89           | 3           | Vertical  | 30             | 1.52          | 65.52         | 34.58      | 5.16       | 37.85      |
| PK   | 5.9985G      | 108.88            | Inf               | -Inf           | 2.01           | 3           | Vertical  | 30             | 1.52          | 106.87        | 34.50      | 5.29       | 37.78      |

## 5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

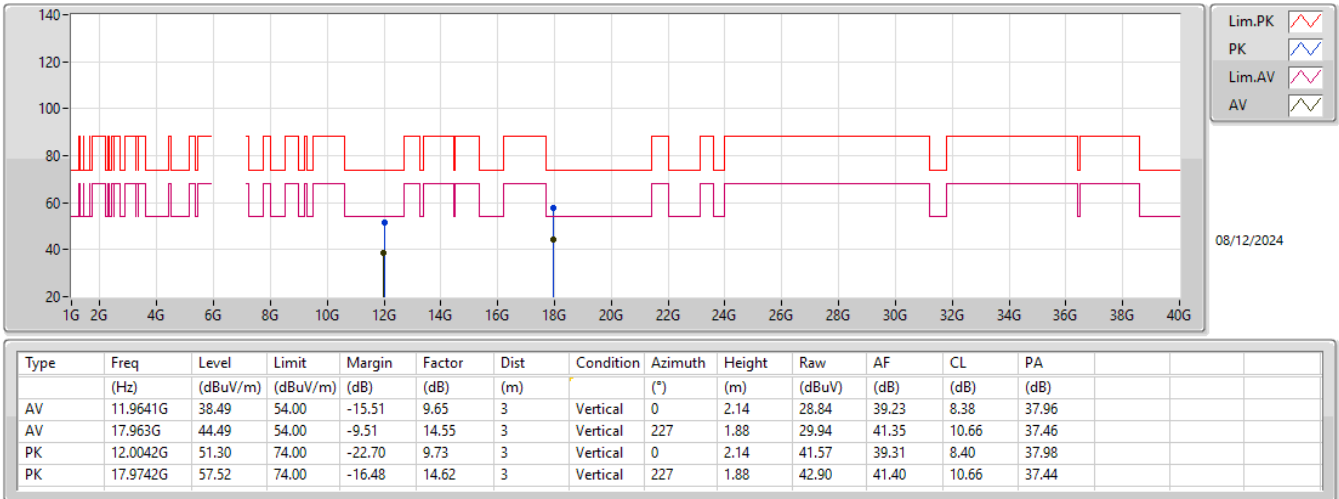
## 5985MHz\_TX



| 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   | 5.9225G      | 49.26             | 68.20             | -18.94         | 1.87           | 3           | Horizontal | 321            | 2.12          | 47.39         | 34.55      | 5.17       | 37.85      |
| AV   | 5.986G       | 96.95             | Inf               | -Inf           | 1.98           | 3           | Horizontal | 321            | 2.12          | 94.97         | 34.50      | 5.27       | 37.79      |
| PK   | 5.901G       | 65.66             | 88.20             | -22.54         | 1.88           | 3           | Horizontal | 321            | 2.12          | 63.78         | 34.60      | 5.14       | 37.86      |
| PK   | 5.9895G      | 108.58            | Inf               | -Inf           | 1.98           | 3           | Horizontal | 321            | 2.12          | 106.60        | 34.50      | 5.27       | 37.79      |

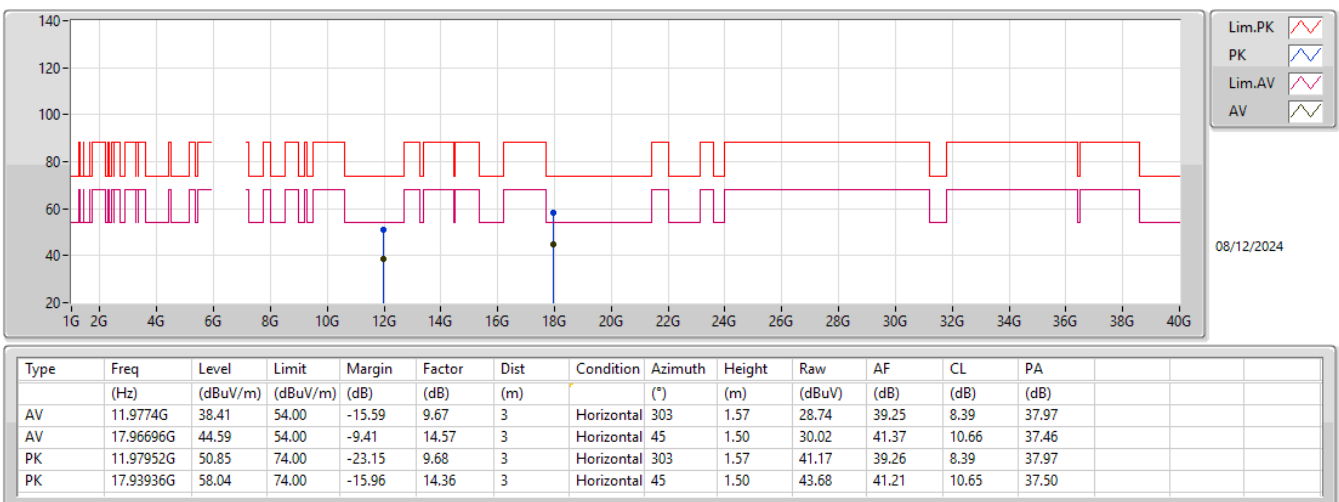
## 5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

### 5985MHz\_TX



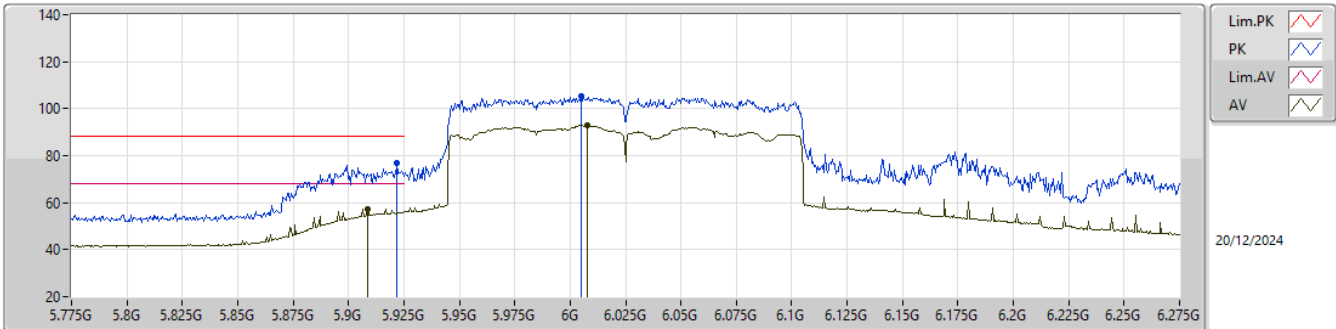
## 5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

### 5985MHz\_TX



## 5.925-6.425GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

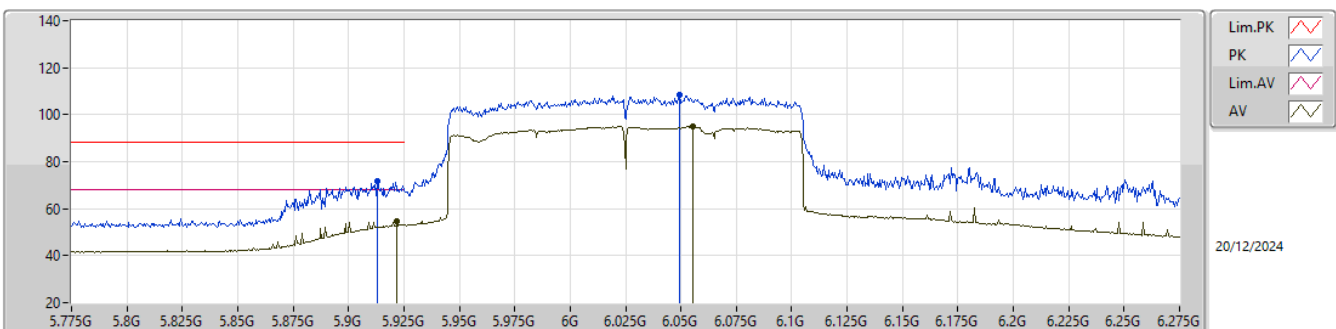
### 6025MHz\_TX



| 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)  |
| AV   | 5.9085G  | 57.41    | 68.20 | -10.79 | 1.87   | 3    | Vertical  | 14      | 2.32   | 55.54  | 34.58 | 5.15 | 37.86 |
| AV   | 6.0075G  | 93.14    | Inf   | -Inf   | 2.01   | 3    | Vertical  | 14      | 2.32   | 91.13  | 34.50 | 5.29 | 37.78 |
| PK   | 5.922G   | 76.71    | 88.20 | -11.49 | 1.88   | 3    | Vertical  | 14      | 2.32   | 74.83  | 34.56 | 5.17 | 37.85 |
| PK   | 6.005G   | 105.29   | Inf   | -Inf   | 2.01   | 3    | Vertical  | 14      | 2.32   | 103.28 | 34.50 | 5.29 | 37.78 |

## 5.925-6.425GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

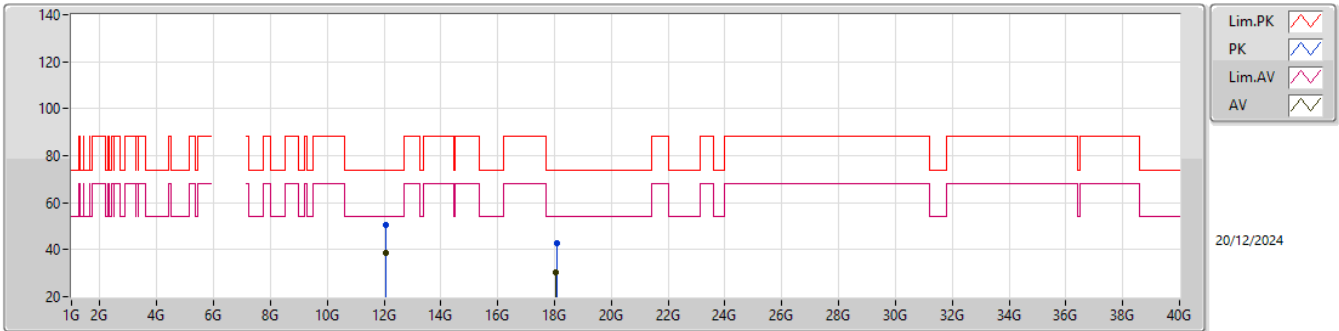
### 6025MHz\_TX



| 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)  |
| AV   | 5.922G   | 54.59    | 68.20 | -13.61 | 1.88   | 3    | Horizontal | 324     | 2.17   | 52.71  | 34.56 | 5.17 | 37.85 |
| AV   | 6.0555G  | 94.97    | Inf   | -Inf   | 2.05   | 3    | Horizontal | 324     | 2.17   | 92.92  | 34.49 | 5.31 | 37.75 |
| PK   | 5.913G   | 71.93    | 88.20 | -16.27 | 1.88   | 3    | Horizontal | 324     | 2.17   | 70.05  | 34.57 | 5.16 | 37.85 |
| PK   | 6.0495G  | 108.20   | Inf   | -Inf   | 2.06   | 3    | Horizontal | 324     | 2.17   | 106.14 | 34.50 | 5.31 | 37.75 |

## 5.925-6.425GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

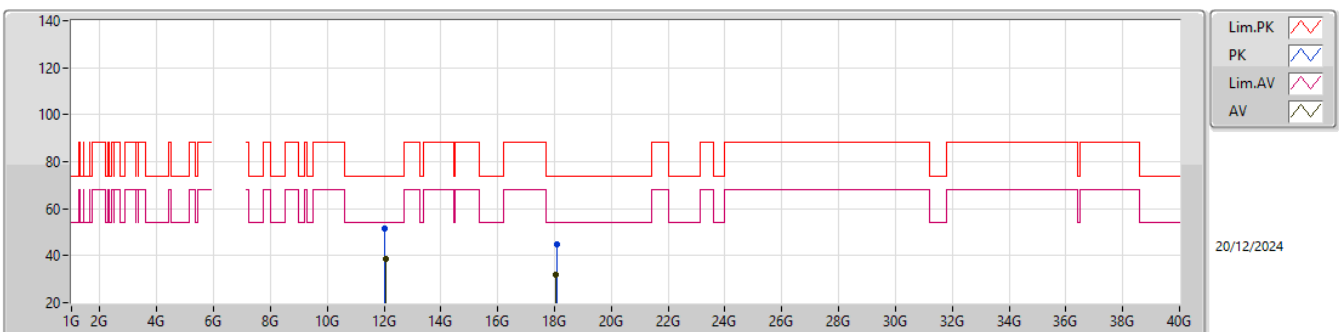
### 6025MHz\_TX



| 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   | 12.06744G    | 38.79             | 54.00             | -15.21         | 9.86           | 3           | Vertical  | 163            | 2.11          | 28.93         | 39.43      | 8.44       | 38.01      |
| AV   | 18.04956G    | 30.19             | 54.00             | -23.81         | -25.70         | 3           | Vertical  | 357            | 1.65          | 55.89         | 37.80      | 10.69      | 64.65      |
| PK   | 12.05488G    | 50.36             | 74.00             | -23.64         | 9.84           | 3           | Vertical  | 163            | 2.11          | 40.52         | 39.41      | 8.43       | 38.00      |
| PK   | 18.07176G    | 42.64             | 74.00             | -31.36         | -25.58         | 3           | Vertical  | 357            | 1.65          | 68.22         | 37.93      | 10.70      | 64.67      |

## 5.925-6.425GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

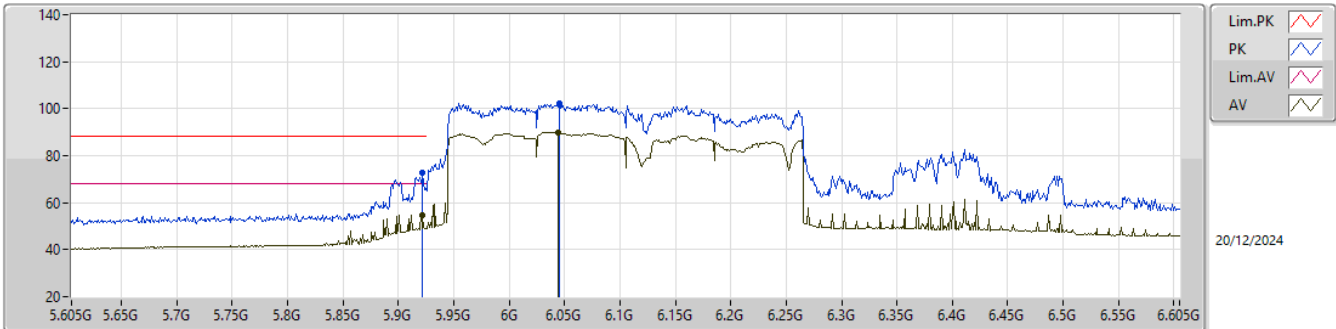
### 6025MHz\_TX



| 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   | 12.05856G    | 38.71             | 54.00             | -15.29         | 9.85           | 3           | Horizontal | 21             | 1.71          | 28.86         | 39.42      | 8.43       | 38.00      |
| AV   | 18.05316G    | 32.04             | 54.00             | -21.96         | -25.68         | 3           | Horizontal | 80             | 1.70          | 57.72         | 37.82      | 10.69      | 64.65      |
| PK   | 12.0316G     | 51.59             | 74.00             | -22.41         | 9.79           | 3           | Horizontal | 21             | 1.71          | 41.80         | 39.36      | 8.42       | 37.99      |
| PK   | 18.08652G    | 44.59             | 74.00             | -29.41         | -25.50         | 3           | Horizontal | 80             | 1.70          | 70.09         | 38.02      | 10.71      | 64.69      |

## 5.925-6.425GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

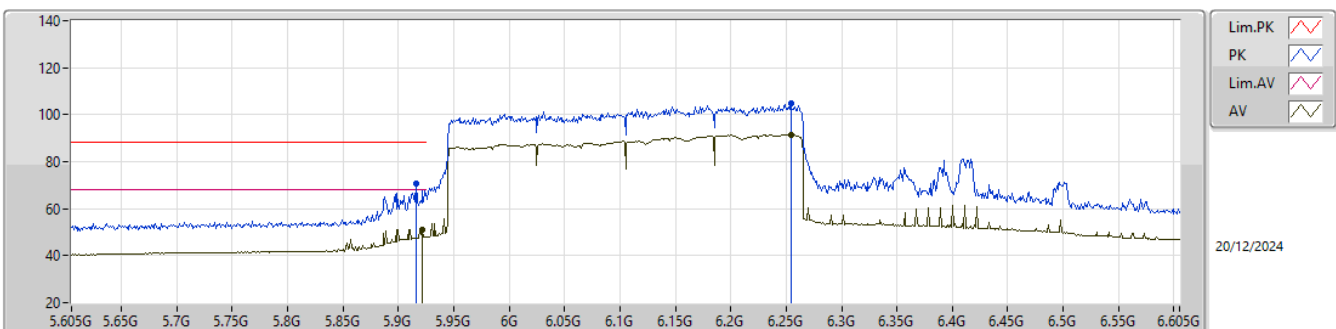
### 6105MHz\_TX



| 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   | 5.922G | 54.90    | 68.20    | -13.30 | 1.88   | 3    | Vertical  | 349     | 1.78   | 53.02  | 34.56 | 5.17 | 37.85 |  |  |  |  |
| AV   | 6.044G | 89.98    | Inf      | -Inf   | 2.06   | 3    | Vertical  | 349     | 1.78   | 87.92  | 34.50 | 5.31 | 37.75 |  |  |  |  |
| PK   | 5.922G | 72.64    | 88.20    | -15.56 | 1.88   | 3    | Vertical  | 349     | 1.78   | 70.76  | 34.56 | 5.17 | 37.85 |  |  |  |  |
| PK   | 6.045G | 102.30   | Inf      | -Inf   | 2.06   | 3    | Vertical  | 349     | 1.78   | 100.24 | 34.50 | 5.31 | 37.75 |  |  |  |  |

## 5.925-6.425GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

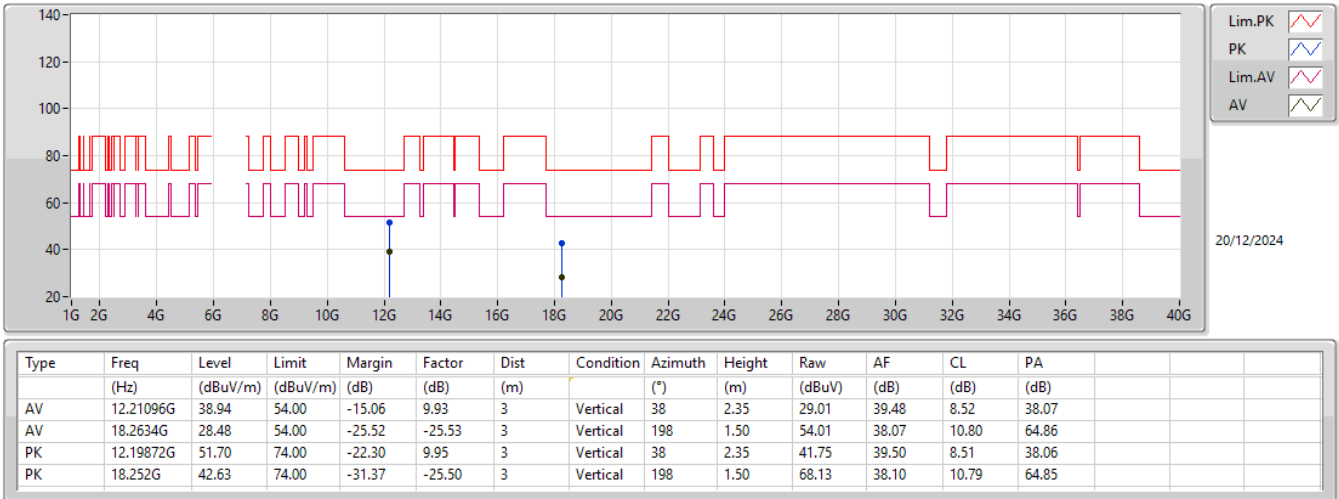
### 6105MHz\_TX



| 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   | 5.922G | 51.24    | 68.20    | -16.96 | 1.88   | 3    | Horizontal | 302     | 1.91   | 49.36  | 34.56 | 5.17 | 37.85 |  |  |  |  |
| AV   | 6.254G | 91.60    | Inf      | -Inf   | 2.49   | 3    | Horizontal | 302     | 1.91   | 89.11  | 34.70 | 5.42 | 37.63 |  |  |  |  |
| PK   | 5.916G | 70.90    | 88.20    | -17.30 | 1.88   | 3    | Horizontal | 302     | 1.91   | 69.02  | 34.57 | 5.16 | 37.85 |  |  |  |  |
| PK   | 6.254G | 105.03   | Inf      | -Inf   | 2.49   | 3    | Horizontal | 302     | 1.91   | 102.54 | 34.70 | 5.42 | 37.63 |  |  |  |  |

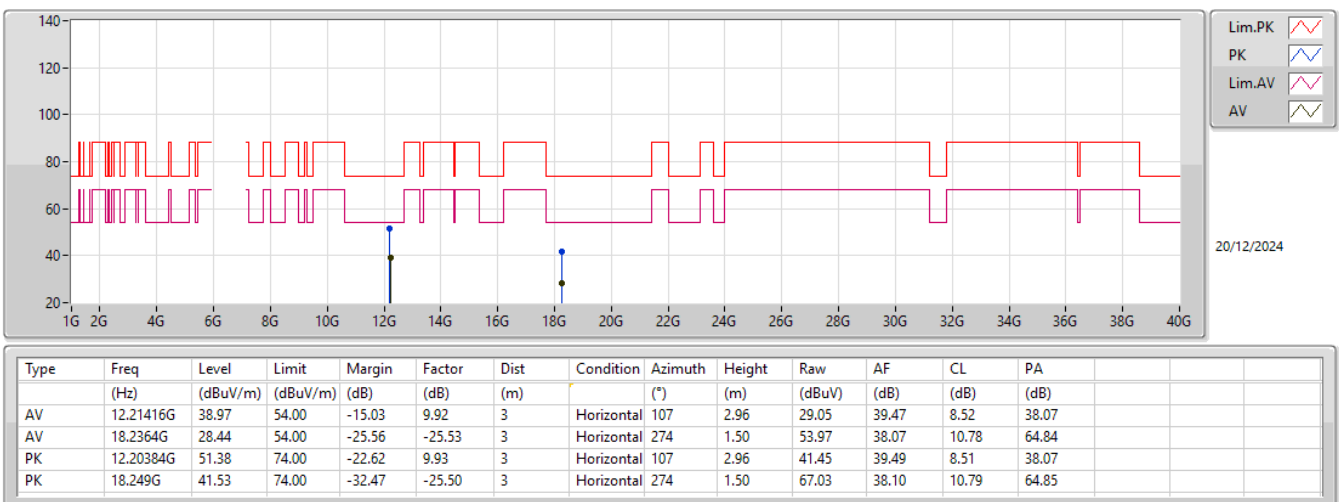
## 5.925-6.425GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

### 6105MHz\_TX



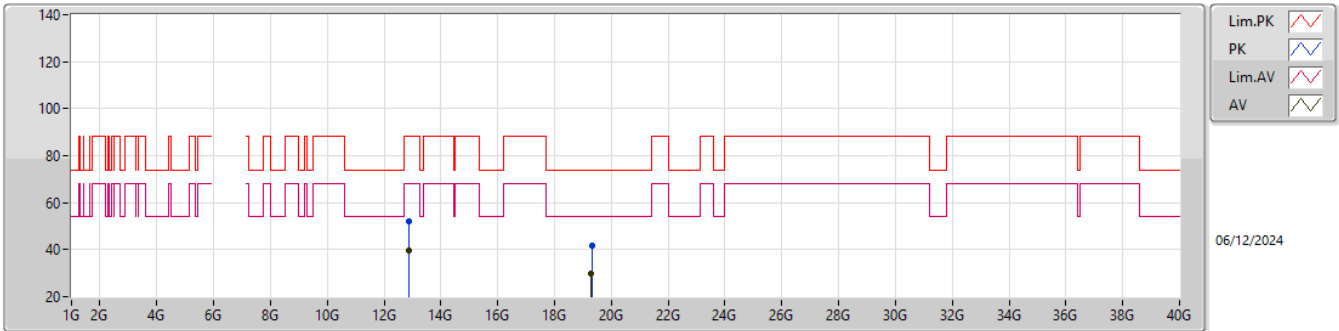
## 5.925-6.425GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

### 6105MHz\_TX



## 6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

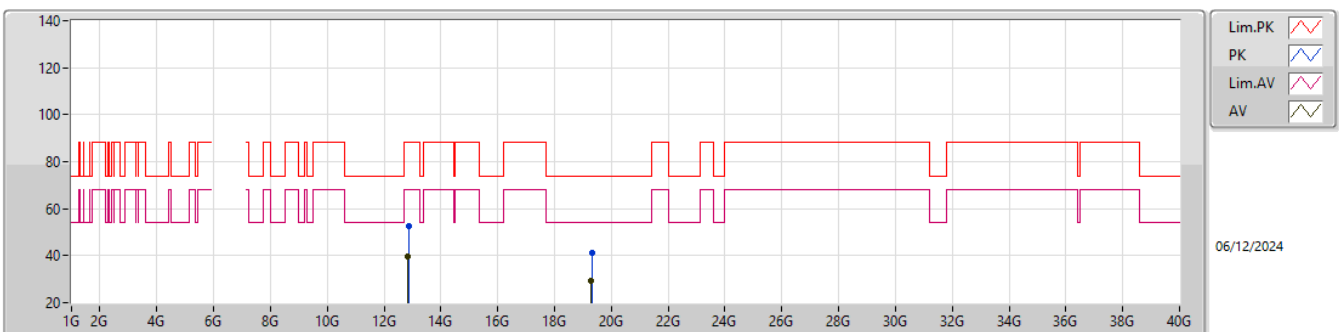
### 6435MHz\_TX



| 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)  |
| AV   | 12.87024G | 39.71    | 68.20 | -28.49 | 10.37  | 3    | Vertical  | 298     | 1.81   | 29.34  | 40.00 | 8.89  | 38.52 |
| AV   | 19.29812G | 29.61    | 54.00 | -24.39 | -24.77 | 3    | Vertical  | 234     | 1.24   | 54.38  | 38.41 | 11.34 | 64.98 |
| PK   | 12.88104G | 52.03    | 88.20 | -36.17 | 10.36  | 3    | Vertical  | 298     | 1.81   | 41.67  | 40.00 | 8.89  | 38.53 |
| PK   | 19.31148G | 41.66    | 74.00 | -32.34 | -24.77 | 3    | Vertical  | 234     | 1.24   | 66.43  | 38.40 | 11.35 | 64.98 |

## 6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

### 6435MHz\_TX

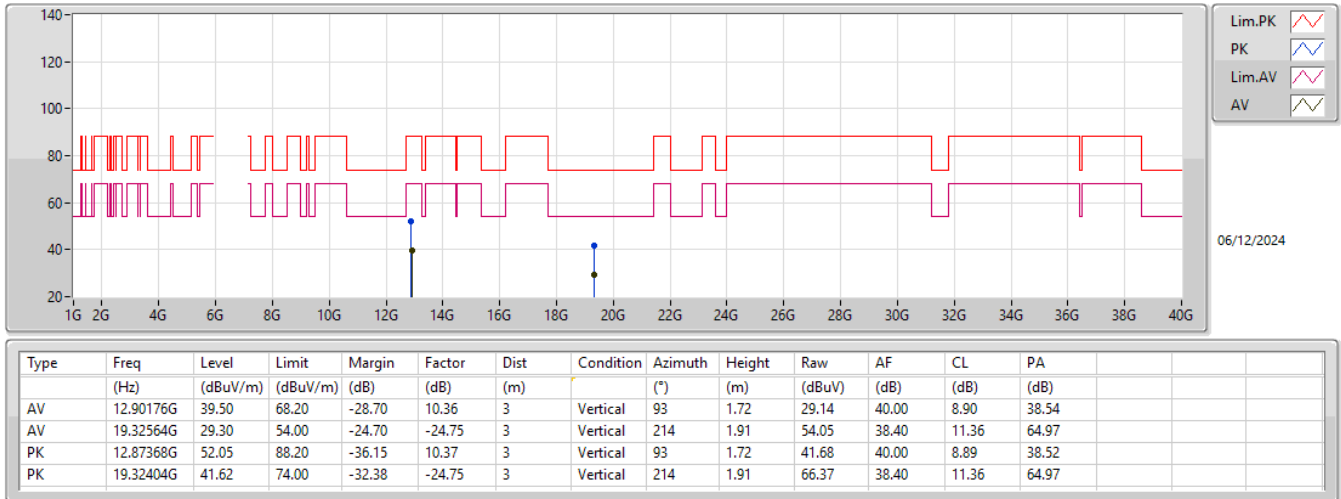


| Type | Freq      | Level    | Limit | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|-------|--------|--------|------|------------|---------|--------|--------|-------|-------|-------|
| (Hz) | (dBuV/m)  | (dBuV/m) | (dB)  | (dB)   | (dB)   | (m)  |            | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 12.85376G | 39.82    | 68.20 | -28.38 | 10.38  | 3    | Horizontal | 321     | 1.75   | 29.44  | 40.00 | 8.88  | 38.50 |
| AV   | 19.30044G | 29.53    | 54.00 | -24.47 | -24.78 | 3    | Horizontal | 86      | 2.25   | 54.31  | 38.40 | 11.34 | 64.98 |
| PK   | 12.87464G | 52.58    | 88.20 | -35.62 | 10.37  | 3    | Horizontal | 321     | 1.75   | 42.21  | 40.00 | 8.89  | 38.52 |
| PK   | 19.3132G  | 41.06    | 74.00 | -32.94 | -24.76 | 3    | Horizontal | 86      | 2.25   | 65.82  | 38.40 | 11.35 | 64.97 |



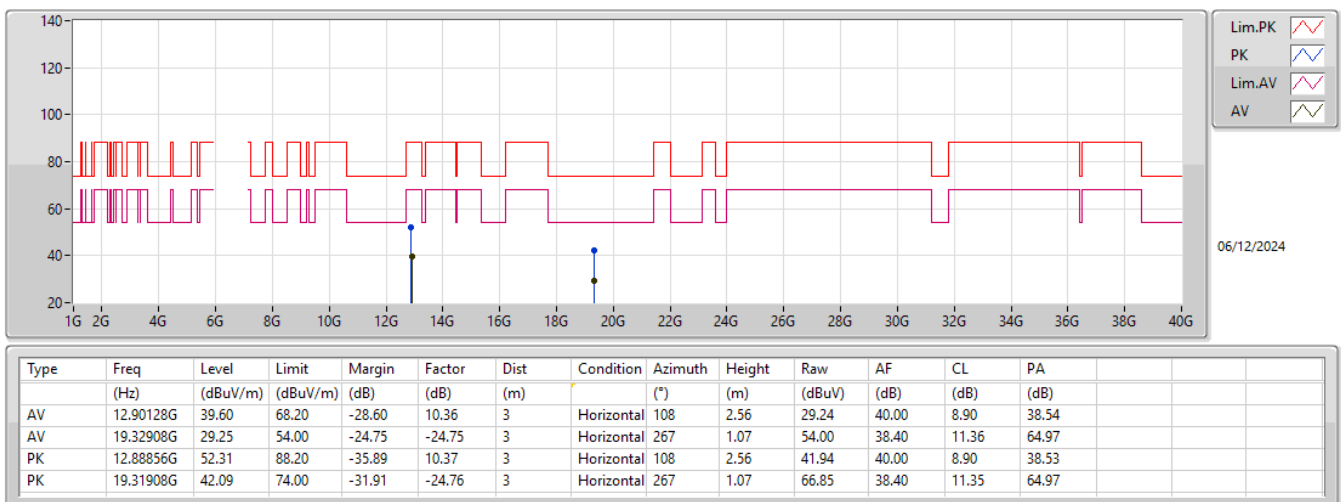
## 6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 6445MHz\_TX



## 6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

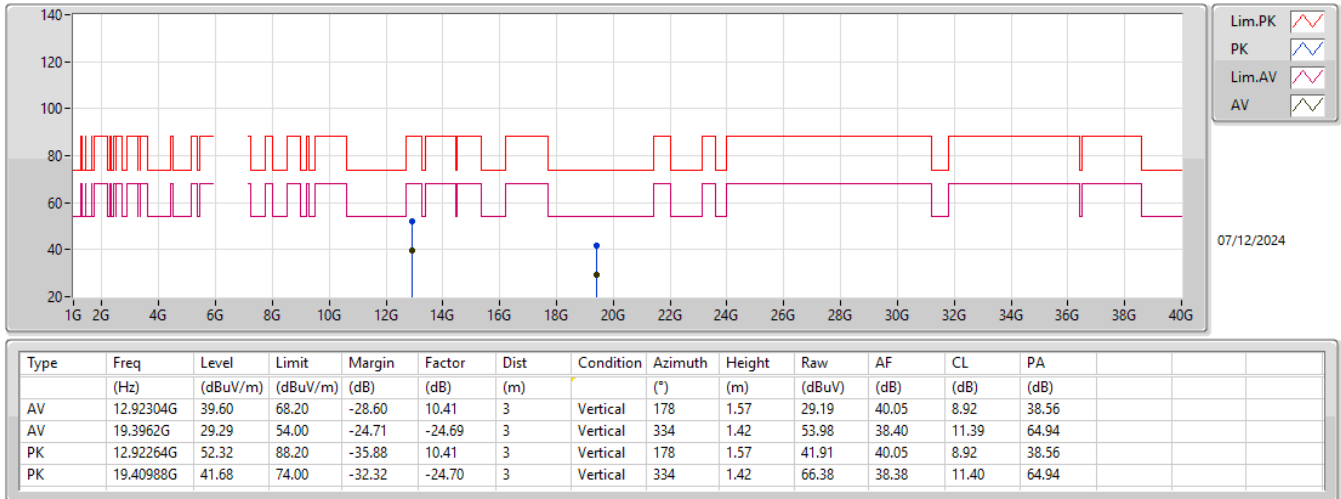
## 6445MHz\_TX





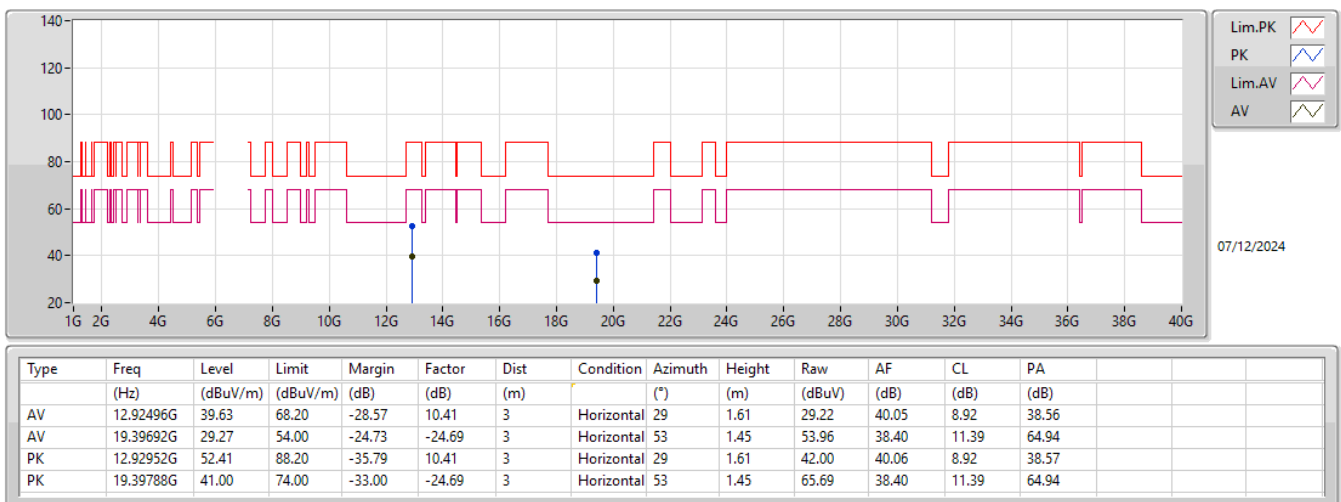
## 6.425-6.525GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

## 6465MHz\_TX



## 6.425-6.525GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

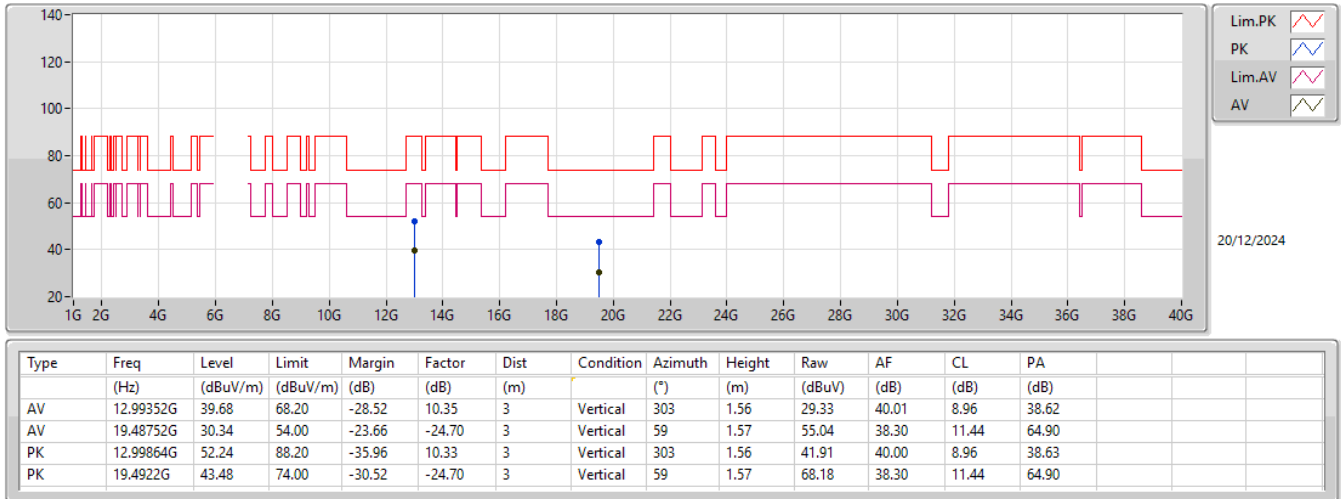
## 6465MHz\_TX





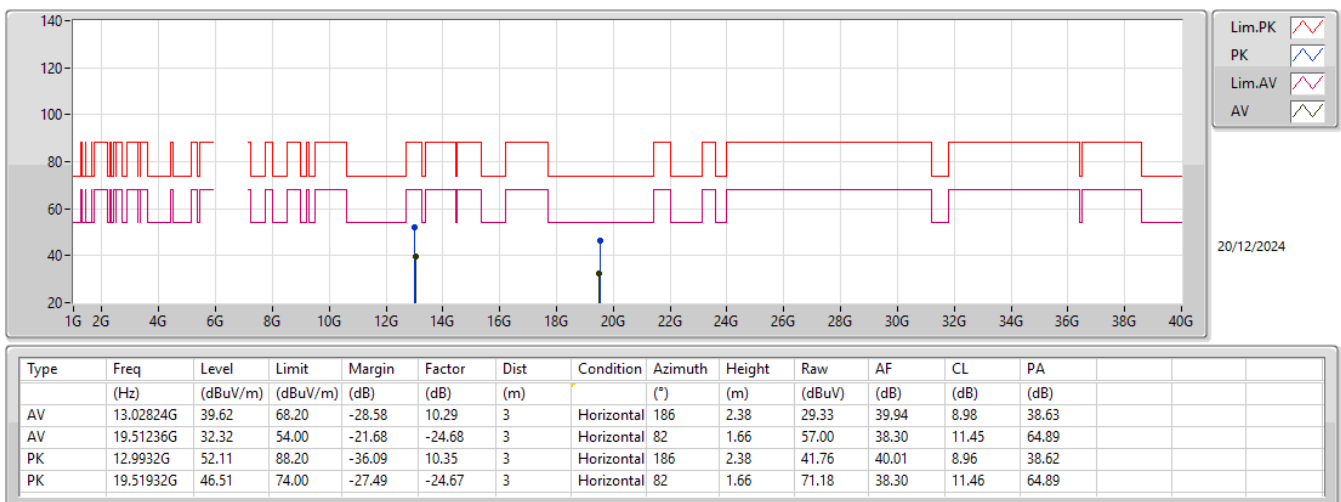
## 6.425-6.525GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

## 6505MHz\_TX



## 6.425-6.525GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

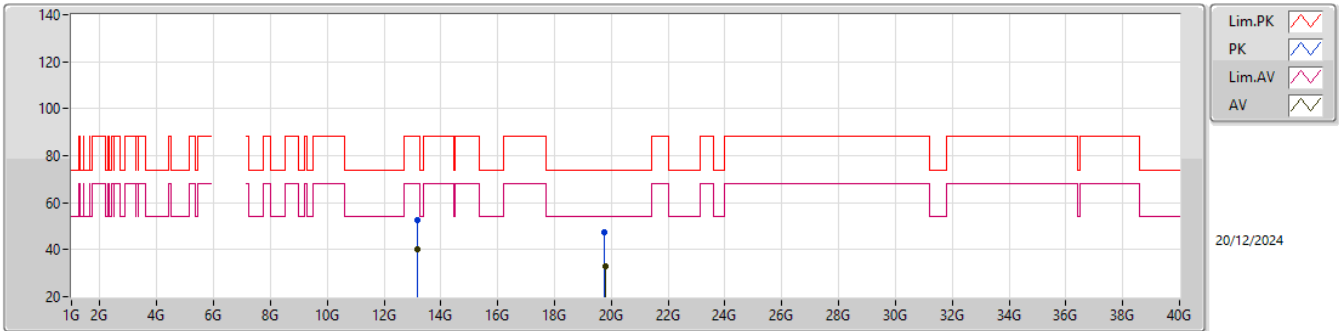
## 6505MHz\_TX





## 6.425-6.525GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

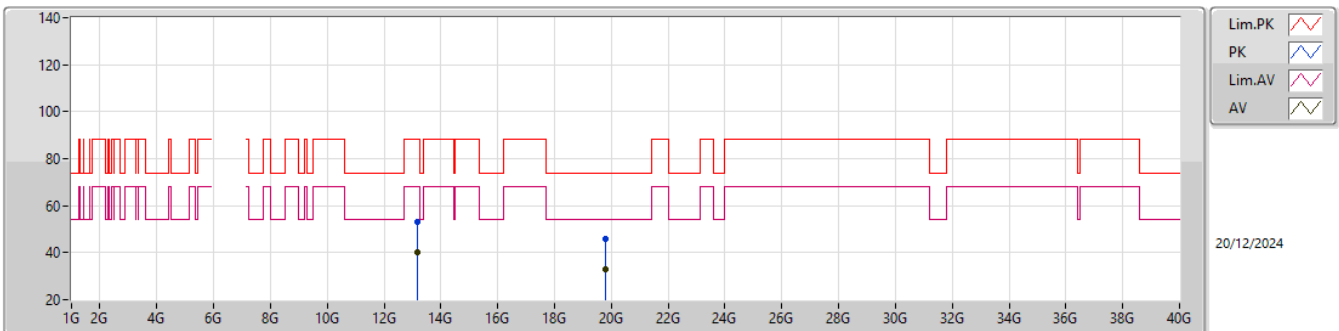
## 6585MHz\_TX



| 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   | 13.16648G | 40.01    | 68.20    | -28.19 | 10.29  | 3    | Vertical  | 244     | 2.39   | 29.72  | 39.87 | 9.05  | 38.63 |
| AV   | 19.7826G  | 32.93    | 54.00    | -21.07 | -24.64 | 3    | Vertical  | 328     | 1.85   | 57.57  | 38.03 | 11.60 | 64.73 |
| PK   | 13.18432G | 52.78    | 88.20    | -35.42 | 10.26  | 3    | Vertical  | 244     | 2.39   | 42.52  | 39.83 | 9.06  | 38.63 |
| PK   | 19.7736G  | 47.50    | 74.00    | -26.50 | -24.64 | 3    | Vertical  | 328     | 1.85   | 72.14  | 38.05 | 11.59 | 64.74 |

## 6.425-6.525GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

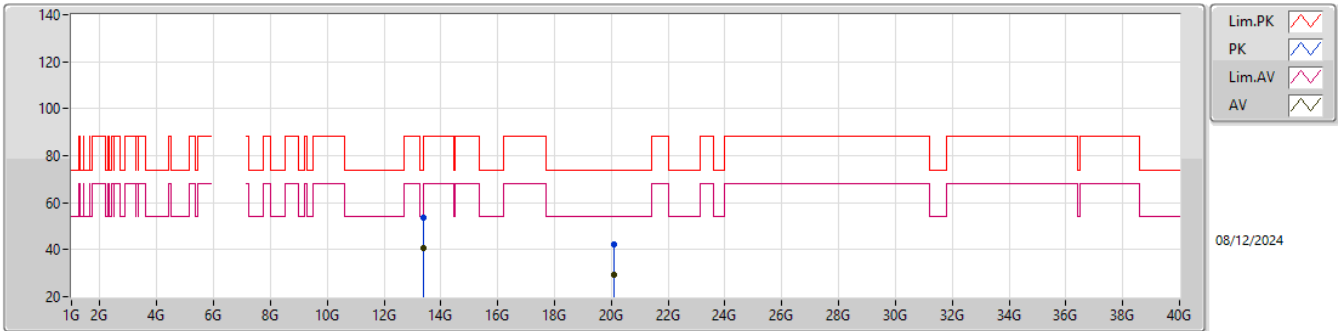
## 6585MHz\_TX



| 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   | 13.1588G  | 40.01    | 68.20    | -28.19 | 10.30  | 3    | Horizontal | 336     | 1.76   | 29.71  | 39.88 | 9.05  | 38.63 |
| AV   | 19.7772G  | 33.06    | 54.00    | -20.94 | -24.63 | 3    | Horizontal | 114     | 1.67   | 57.69  | 38.05 | 11.59 | 64.73 |
| PK   | 13.17712G | 53.00    | 88.20    | -35.20 | 10.28  | 3    | Horizontal | 336     | 1.76   | 42.72  | 39.85 | 9.06  | 38.63 |
| PK   | 19.7874G  | 46.12    | 74.00    | -27.88 | -24.64 | 3    | Horizontal | 114     | 1.67   | 70.76  | 38.03 | 11.60 | 64.73 |

## 6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

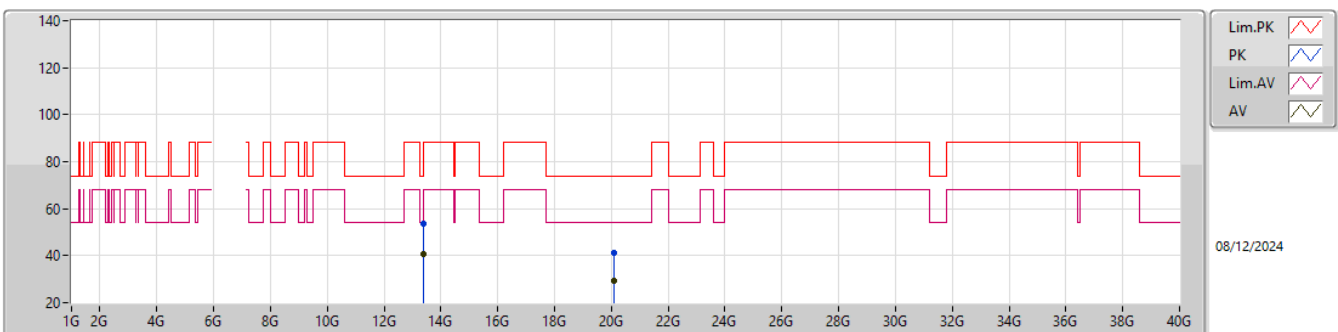
### 6695MHz\_TX



| 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   | 13.39002G | 40.62          | 54.00          | -13.38      | 10.84       | 3        | Vertical  | 0           | 2.66       | 29.78      | 40.30   | 9.18    | 38.64   |
| AV   | 20.08668G | 29.49          | 54.00          | -24.51      | -24.30      | 3        | Vertical  | 65          | 1.62       | 53.79      | 38.00   | 11.72   | 64.48   |
| PK   | 13.39198G | 53.83          | 74.00          | -20.17      | 10.84       | 3        | Vertical  | 0           | 2.66       | 42.99      | 40.30   | 9.18    | 38.64   |
| PK   | 20.08654G | 42.09          | 74.00          | -31.91      | -24.30      | 3        | Vertical  | 65          | 1.62       | 66.39      | 38.00   | 11.72   | 64.48   |

## 6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

### 6695MHz\_TX

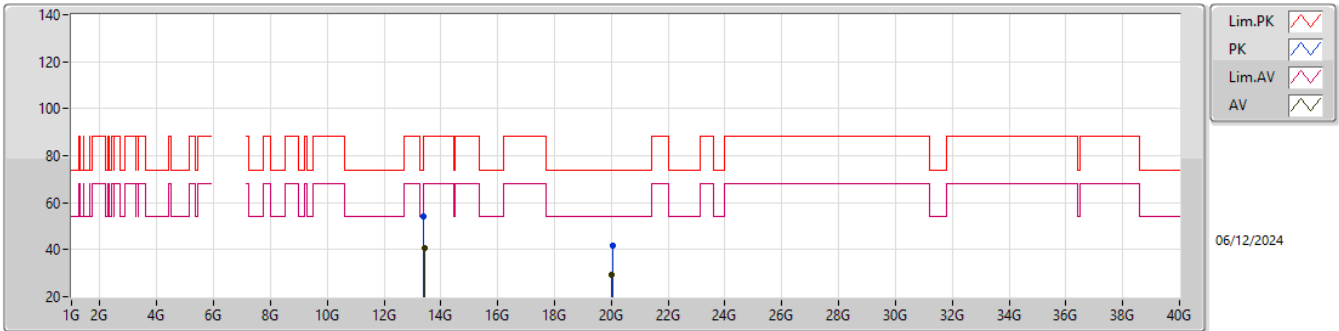


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV   | 13.38542G | 40.61          | 54.00          | -13.39      | 10.84       | 3        | Horizontal | 27          | 1.85       | 29.77      | 40.30   | 9.18    | 38.64   |
| AV   | 20.08734G | 29.24          | 54.00          | -24.76      | -24.30      | 3        | Horizontal | 142         | 1.50       | 53.54      | 38.00   | 11.72   | 64.48   |
| PK   | 13.38246G | 53.53          | 74.00          | -20.47      | 10.83       | 3        | Horizontal | 27          | 1.85       | 42.70      | 40.30   | 9.17    | 38.64   |
| PK   | 20.09096G | 41.35          | 74.00          | -32.65      | -24.29      | 3        | Horizontal | 142         | 1.50       | 65.64      | 38.00   | 11.72   | 64.47   |



## 6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

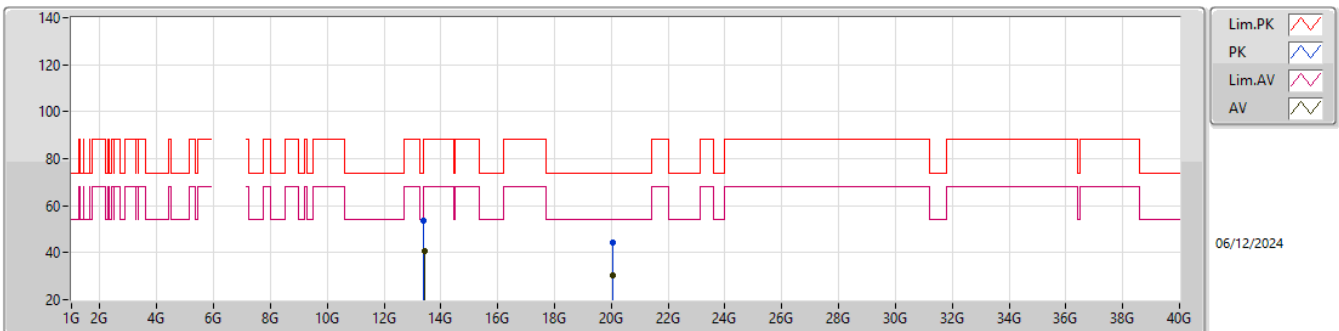
## 6685MHz\_TX



| 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   | 13.4166G     | 40.61             | 68.20             | -27.59         | 10.92          | 3           | Vertical  | 202            | 1.50          | 29.69         | 40.37      | 9.19       | 38.64      |
| AV   | 20.0216G     | 29.22             | 54.00             | -24.78         | -24.40         | 3           | Vertical  | 153            | 1.50          | 53.62         | 38.00      | 11.71      | 64.57      |
| PK   | 13.382G      | 54.27             | 74.00             | -19.73         | 10.83          | 3           | Vertical  | 202            | 1.50          | 43.44         | 40.30      | 9.17       | 38.64      |
| PK   | 20.0322G     | 41.85             | 74.00             | -32.15         | -24.38         | 3           | Vertical  | 153            | 1.50          | 66.23         | 38.00      | 11.71      | 64.55      |

## 6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

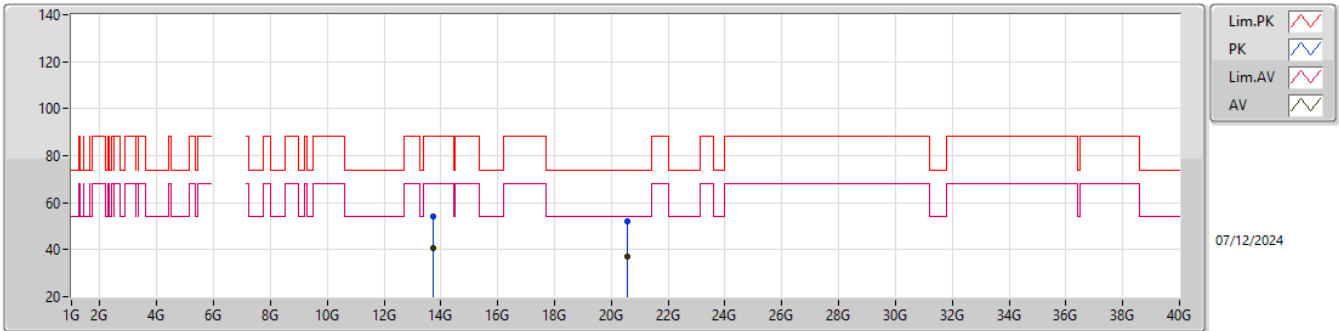
## 6685MHz\_TX



| 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   | 13.4158G     | 40.54             | 68.20             | -27.66         | 10.91          | 3           | Horizontal | 196            | 1.50          | 29.63         | 40.36      | 9.19       | 38.64      |
| AV   | 20.0572G     | 30.60             | 54.00             | -23.40         | -24.34         | 3           | Horizontal | 75             | 1.67          | 54.94         | 38.00      | 11.72      | 64.52      |
| PK   | 13.403G      | 53.50             | 88.20             | -34.70         | 10.86          | 3           | Horizontal | 196            | 1.50          | 42.64         | 40.31      | 9.19       | 38.64      |
| PK   | 20.061G      | 44.10             | 74.00             | -29.90         | -24.33         | 3           | Horizontal | 75             | 1.67          | 68.43         | 38.00      | 11.72      | 64.51      |

## 6.525-6.875GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

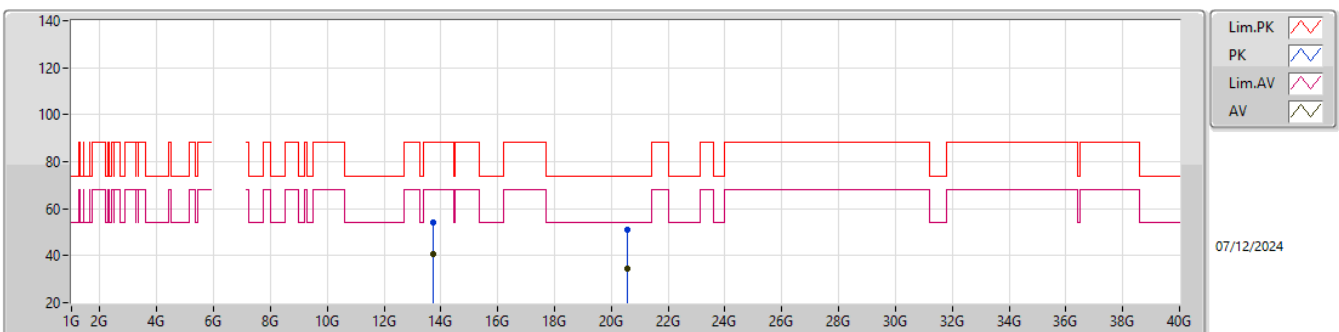
### 6865MHz\_TX



| 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   | 13.73368G | 40.69    | 68.20    | -27.51 | 11.35  | 3    | Vertical  | 360     | 2.53   | 29.34  | 40.47 | 9.37  | 38.49 |  |  |  |  |
| AV   | 20.5777G  | 36.89    | 54.00    | -17.11 | -23.53 | 3    | Vertical  | 61      | 1.67   | 60.42  | 38.05 | 11.77 | 63.81 |  |  |  |  |
| PK   | 13.72448G | 54.19    | 88.20    | -34.01 | 11.33  | 3    | Vertical  | 360     | 2.53   | 42.86  | 40.45 | 9.37  | 38.49 |  |  |  |  |
| PK   | 20.5638G  | 52.27    | 74.00    | -21.73 | -23.56 | 3    | Vertical  | 61      | 1.67   | 75.83  | 38.03 | 11.77 | 63.82 |  |  |  |  |

## 6.525-6.875GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

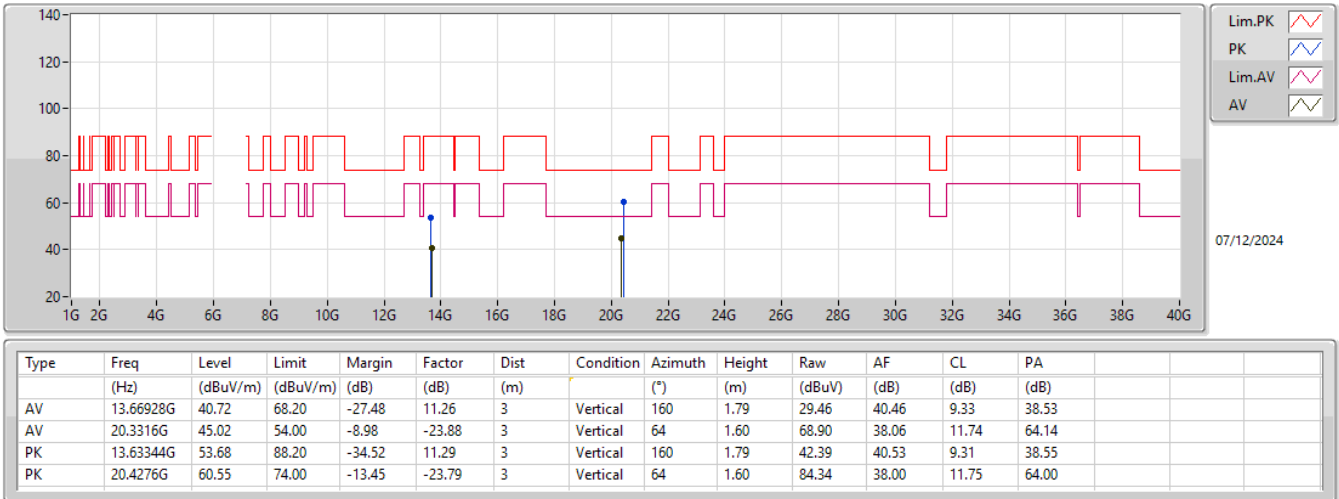
### 6865MHz\_TX



| 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   | 13.7276G  | 40.69    | 68.20    | -27.51 | 11.34  | 3    | Horizontal | 183     | 1.68   | 29.35  | 40.46 | 9.37  | 38.49 |  |  |  |  |
| AV   | 20.5782G  | 34.38    | 54.00    | -19.62 | -23.52 | 3    | Horizontal | 315     | 1.50   | 57.90  | 38.06 | 11.77 | 63.81 |  |  |  |  |
| PK   | 13.72416G | 54.36    | 88.20    | -33.84 | 11.33  | 3    | Horizontal | 183     | 1.68   | 43.03  | 40.45 | 9.37  | 38.49 |  |  |  |  |
| PK   | 20.5836G  | 50.86    | 74.00    | -23.14 | -23.50 | 3    | Horizontal | 315     | 1.50   | 74.36  | 38.07 | 11.77 | 63.80 |  |  |  |  |

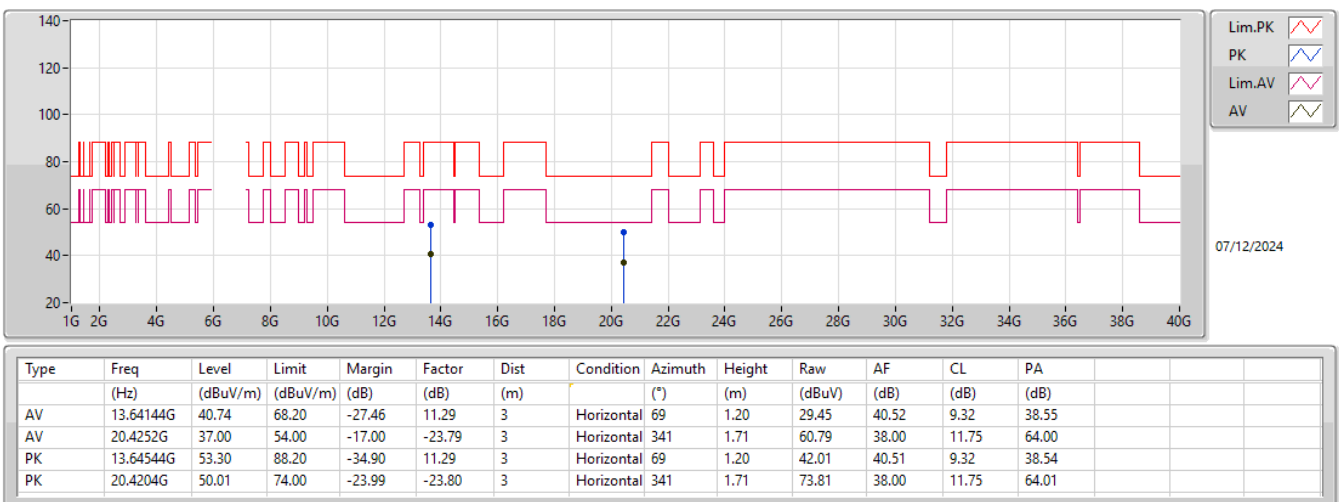
## 6.525-6.875GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

### 6825MHz\_TX



## 6.525-6.875GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

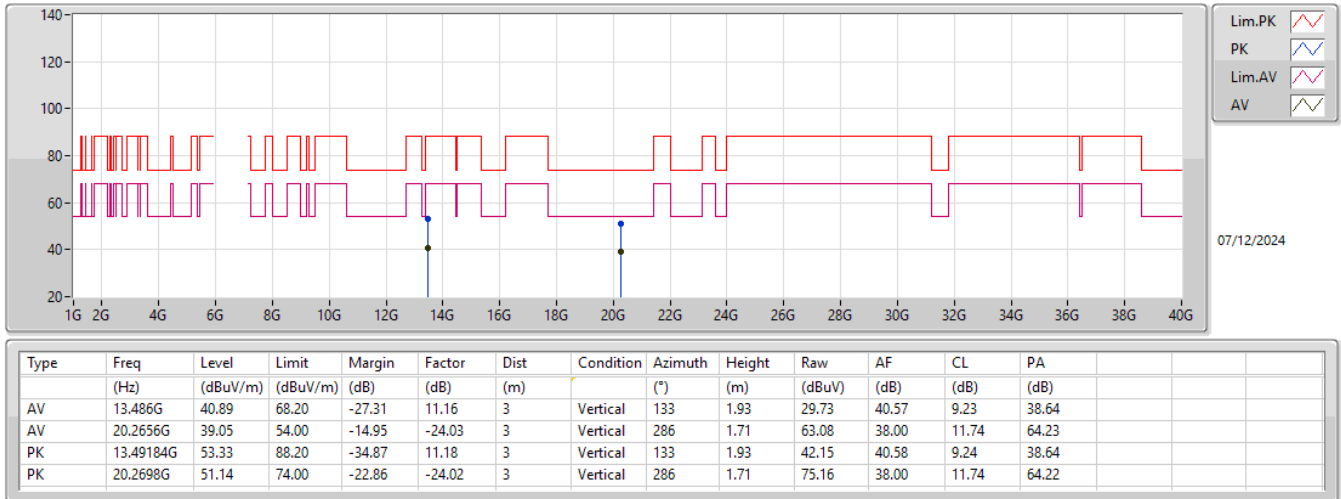
### 6825MHz\_TX





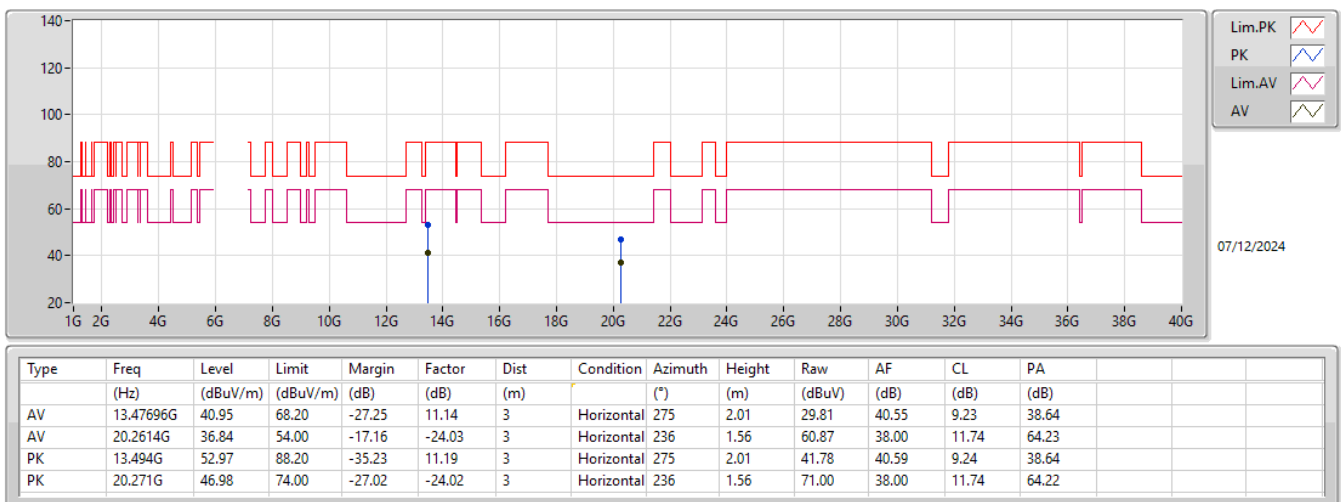
## 6.525-6.875GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

## 6745MHz\_TX



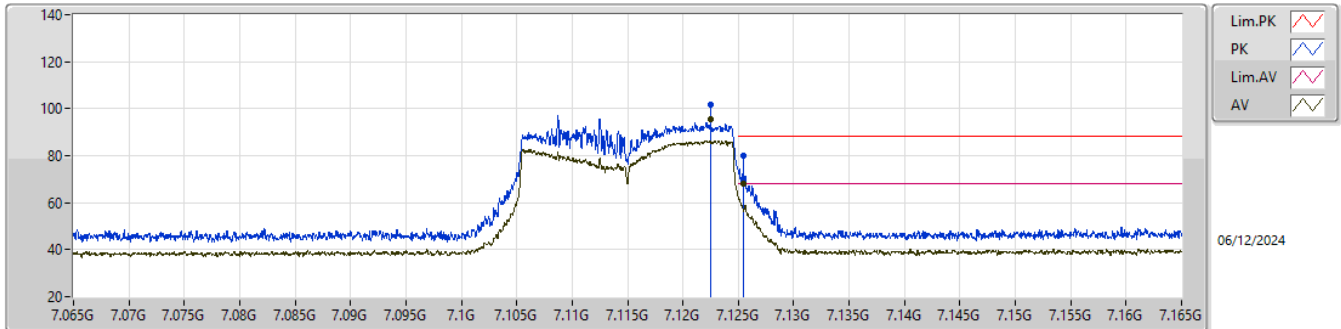
## 6.525-6.875GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

## 6745MHz\_TX



## 6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

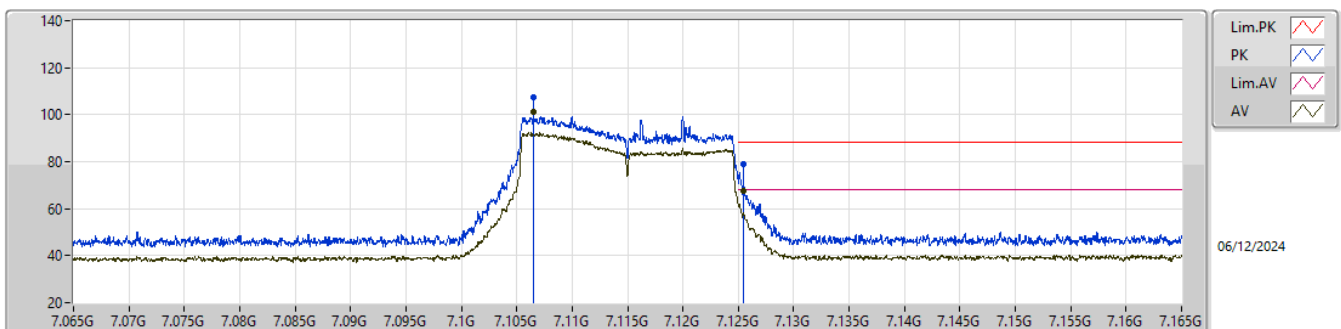
### 7115MHz\_TX



| 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   | 7.1225G  | 95.50    | Inf   | -Inf   | 5.58   | 3    | Vertical  | 283     | 1.47   | 89.92  | 36.93 | 5.86 | 37.21 |
| AV   | 7.1255G  | 68.11    | 68.20 | -0.09  | 5.61   | 3    | Vertical  | 283     | 1.47   | 62.50  | 36.95 | 5.87 | 37.21 |
| PK   | 7.1225G  | 101.86   | Inf   | -Inf   | 5.58   | 3    | Vertical  | 283     | 1.47   | 96.28  | 36.93 | 5.86 | 37.21 |
| PK   | 7.1255G  | 79.99    | 88.20 | -8.21  | 5.61   | 3    | Vertical  | 283     | 1.47   | 74.38  | 36.95 | 5.87 | 37.21 |

## 6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

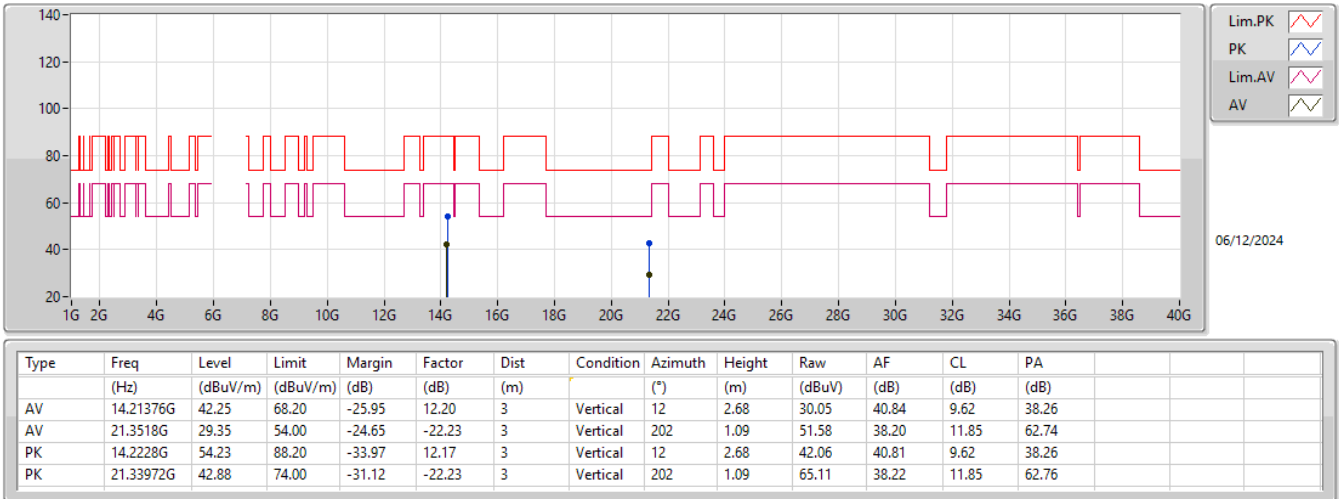
### 7115MHz\_TX



| 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   | 7.1065G  | 101.28   | Inf   | -Inf   | 5.47   | 3    | Horizontal | 311     | 1.36   | 95.81  | 36.84 | 5.86 | 37.23 |
| AV   | 7.1255G  | 67.56    | 68.20 | -0.64  | 5.61   | 3    | Horizontal | 311     | 1.36   | 61.95  | 36.95 | 5.87 | 37.21 |
| PK   | 7.1065G  | 107.24   | Inf   | -Inf   | 5.47   | 3    | Horizontal | 311     | 1.36   | 101.77 | 36.84 | 5.86 | 37.23 |
| PK   | 7.1255G  | 79.09    | 88.20 | -9.11  | 5.61   | 3    | Horizontal | 311     | 1.36   | 73.48  | 36.95 | 5.87 | 37.21 |

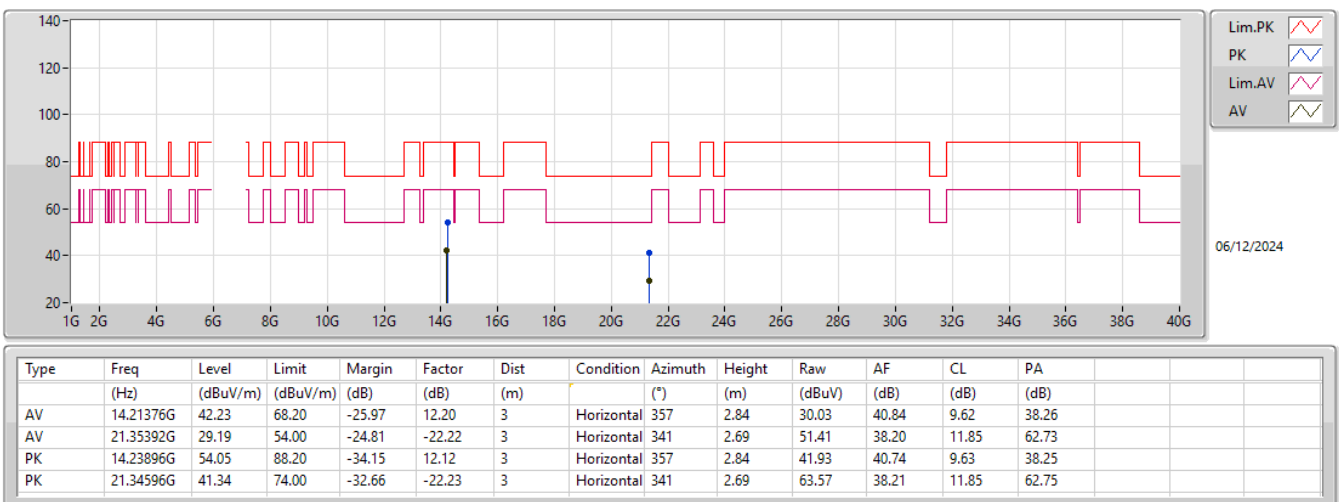
## 6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

### 7115MHz\_TX



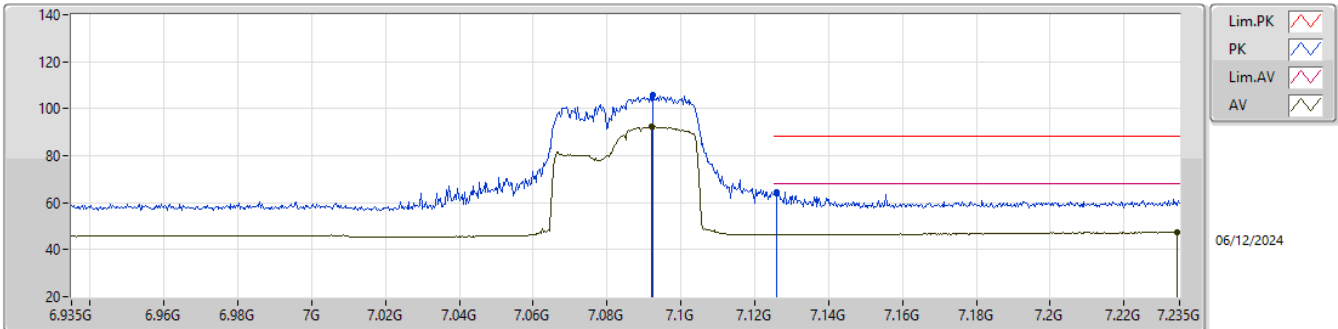
## 6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

### 7115MHz\_TX



## 6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

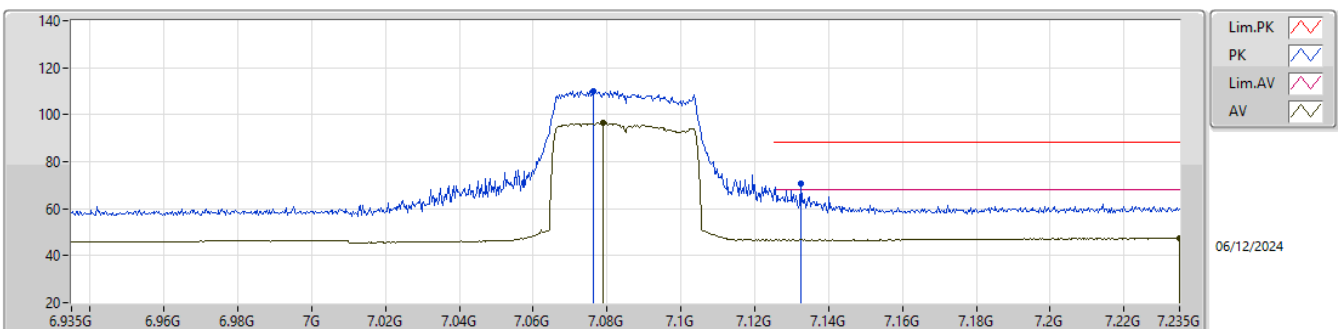
### 7085MHz\_TX



| 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   | 7.0922G   | 92.25          | Inf            | -Inf        | 5.36        | 3        | Vertical  | 285         | 1.48       | 86.89      | 36.75   | 5.86    | 37.25   |
| AV   | 7.2344G   | 47.49          | 68.20          | -20.71      | 6.22        | 3        | Vertical  | 285         | 1.48       | 41.27      | 37.37   | 5.92    | 37.07   |
| PK   | 7.0925G   | 105.63         | Inf            | -Inf        | 5.37        | 3        | Vertical  | 285         | 1.48       | 100.26     | 36.76   | 5.86    | 37.25   |
| PK   | 7.1258G   | 64.41          | 88.20          | -23.79      | 5.61        | 3        | Vertical  | 285         | 1.48       | 58.80      | 36.95   | 5.87    | 37.21   |

## 6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

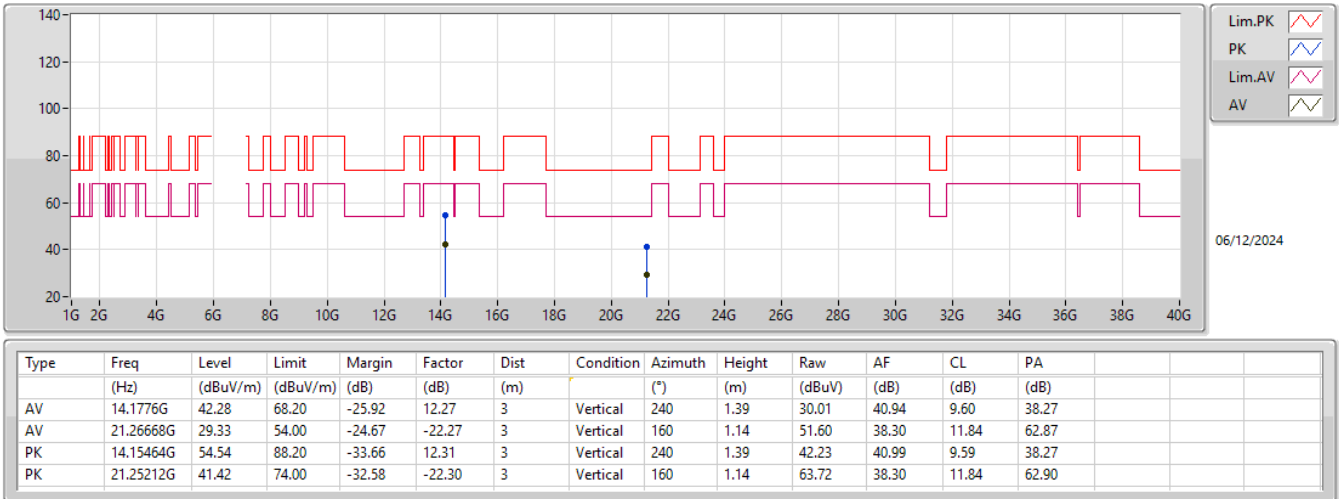
### 7085MHz\_TX



| 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   | 7.079G    | 96.39          | Inf            | -Inf        | 5.26        | 3        | Horizontal | 317         | 1.45       | 91.13      | 36.67   | 5.86    | 37.27   |
| AV   | 7.235G    | 47.50          | 68.20          | -20.70      | 6.22        | 3        | Horizontal | 317         | 1.45       | 41.28      | 37.37   | 5.92    | 37.07   |
| PK   | 7.0763G   | 110.24         | Inf            | -Inf        | 5.25        | 3        | Horizontal | 317         | 1.45       | 104.99     | 36.66   | 5.86    | 37.27   |
| PK   | 7.1324G   | 70.88          | 88.20          | -17.32      | 5.66        | 3        | Horizontal | 317         | 1.45       | 65.22      | 36.99   | 5.87    | 37.20   |

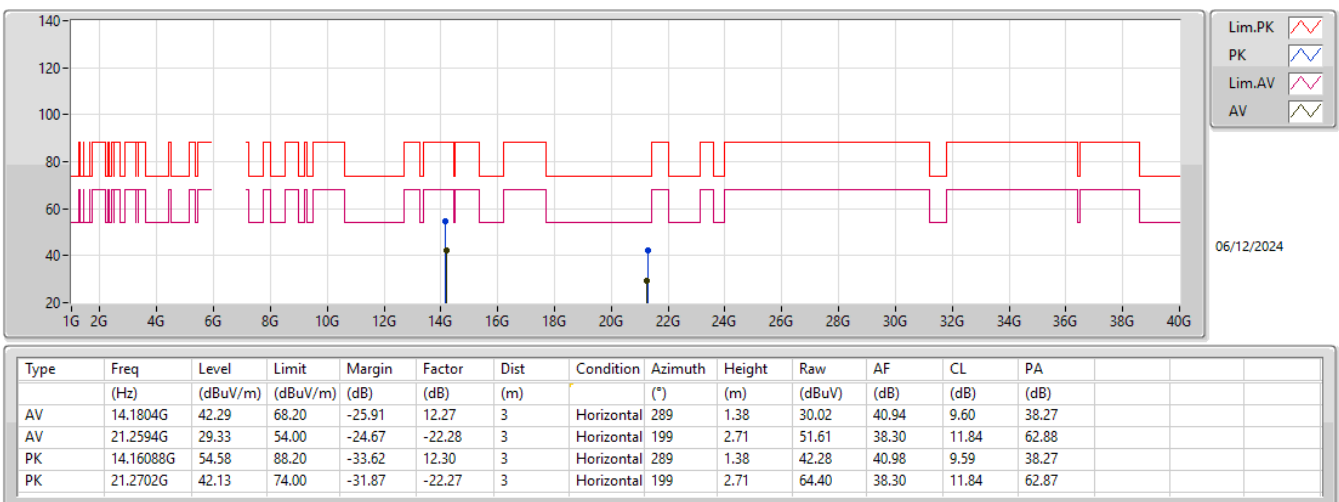
## 6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

### 7085MHz\_TX



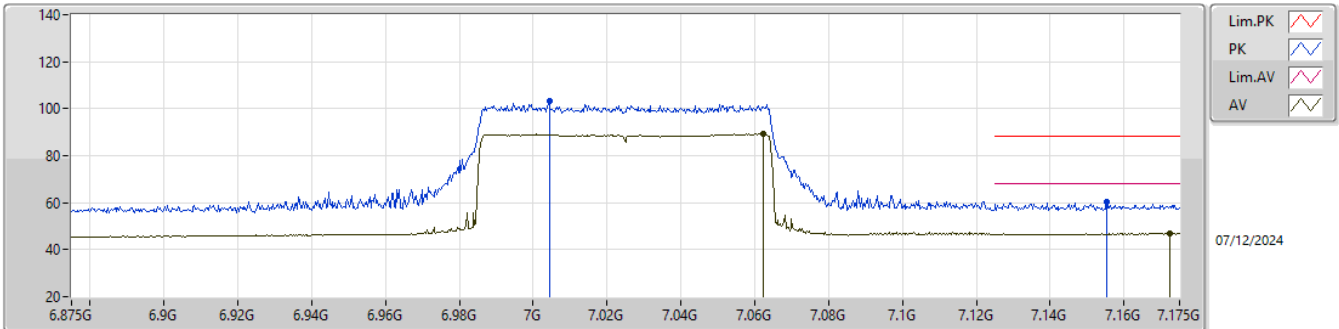
## 6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

### 7085MHz\_TX



## 6.875-7.125GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

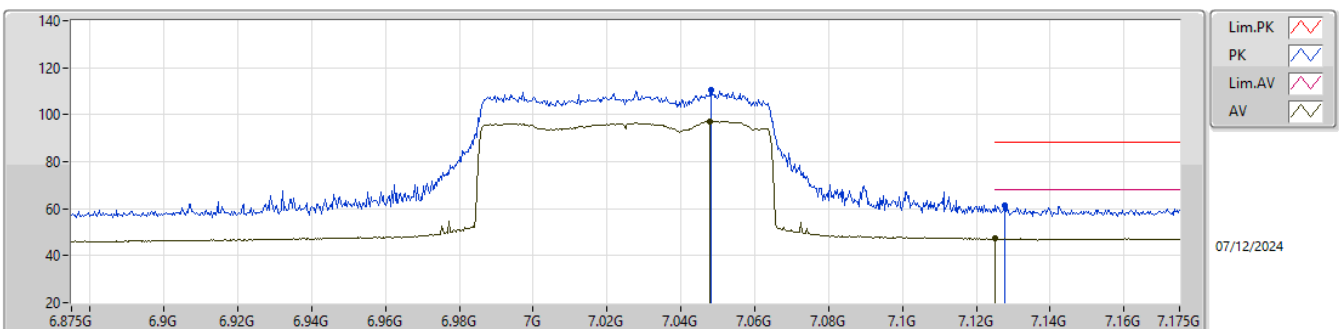
### 7025MHz\_TX



| 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   | 7.0622G      | 89.36             | Inf               | -Inf           | 5.13           | 3           | Vertical  | 313            | 1.86          | 84.23         | 36.57      | 5.85       | 37.29      |
| AV   | 7.1723G      | 46.95             | 68.20             | -21.25         | 5.91           | 3           | Vertical  | 313            | 1.86          | 41.04         | 37.19      | 5.87       | 37.15      |
| PK   | 7.0043G      | 103.21            | Inf               | -Inf           | 4.71           | 3           | Vertical  | 313            | 1.86          | 98.50         | 36.23      | 5.84       | 37.36      |
| PK   | 7.1552G      | 60.14             | 88.20             | -28.06         | 5.82           | 3           | Vertical  | 313            | 1.86          | 54.32         | 37.12      | 5.87       | 37.17      |

## 6.875-7.125GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

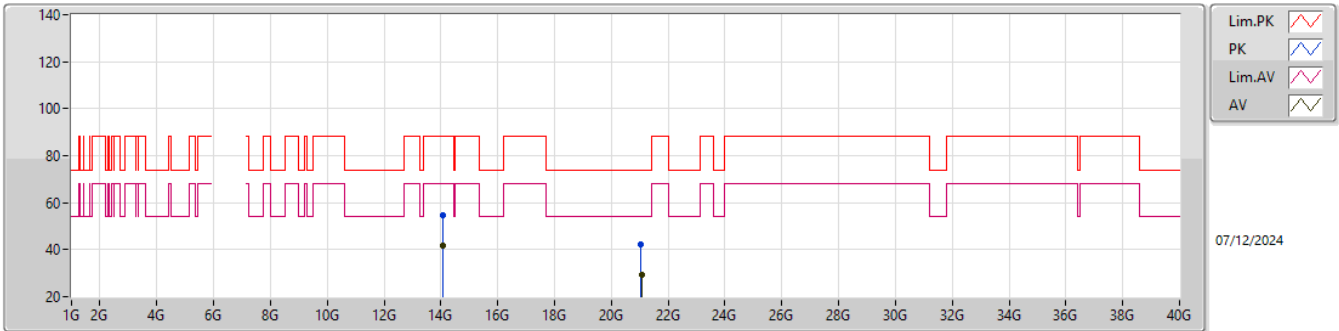
### 7025MHz\_TX



| 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   | 7.0478G      | 97.22             | Inf               | -Inf           | 5.03           | 3           | Horizontal | 332            | 1.63          | 92.19         | 36.49      | 5.85       | 37.31      |
| AV   | 7.1252G      | 47.26             | 68.20             | -20.94         | 5.61           | 3           | Horizontal | 332            | 1.63          | 41.65         | 36.95      | 5.87       | 37.21      |
| PK   | 7.0481G      | 110.31            | Inf               | -Inf           | 5.03           | 3           | Horizontal | 332            | 1.63          | 105.28        | 36.49      | 5.85       | 37.31      |
| PK   | 7.1276G      | 61.23             | 88.20             | -26.97         | 5.63           | 3           | Horizontal | 332            | 1.63          | 55.60         | 36.97      | 5.87       | 37.21      |

## 6.875-7.125GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

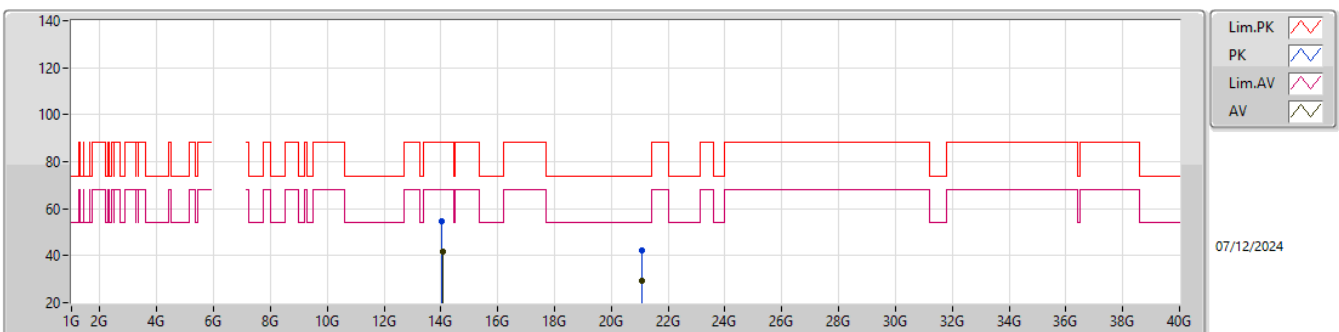
### 7025MHz\_TX



| 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)  |
| AV   | 14.06832G | 41.92    | 68.20 | -26.28 | 12.20  | 3    | Vertical  | 201     | 1.82   | 29.72  | 40.94 | 9.55  | 38.29 |
| AV   | 21.08256G | 29.34    | 54.00 | -24.66 | -22.72 | 3    | Vertical  | 263     | 1.88   | 52.06  | 38.17 | 11.82 | 63.17 |
| PK   | 14.0512G  | 54.42    | 88.20 | -33.78 | 12.14  | 3    | Vertical  | 201     | 1.82   | 42.28  | 40.90 | 9.54  | 38.30 |
| PK   | 21.04848G | 42.26    | 74.00 | -31.74 | -22.84 | 3    | Vertical  | 263     | 1.88   | 65.10  | 38.10 | 11.82 | 63.22 |

## 6.875-7.125GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

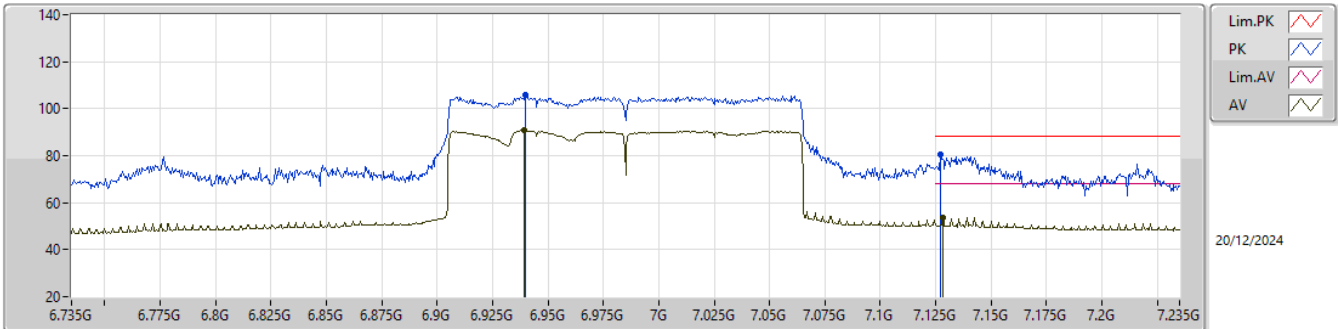
### 7025MHz\_TX



| 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)  |
| AV   | 14.06968G | 41.85    | 68.20 | -26.35 | 12.20  | 3    | Horizontal | 1       | 1.49   | 29.65  | 40.94 | 9.55  | 38.29 |
| AV   | 21.0732G  | 29.44    | 54.00 | -24.56 | -22.75 | 3    | Horizontal | 76      | 2.78   | 52.19  | 38.15 | 11.82 | 63.18 |
| PK   | 14.0484G  | 54.47    | 88.20 | -33.73 | 12.14  | 3    | Horizontal | 1       | 1.49   | 42.33  | 40.90 | 9.54  | 38.30 |
| PK   | 21.093G   | 42.26    | 74.00 | -31.74 | -22.68 | 3    | Horizontal | 76      | 2.78   | 64.94  | 38.19 | 11.82 | 63.15 |

## 6.875-7.125GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

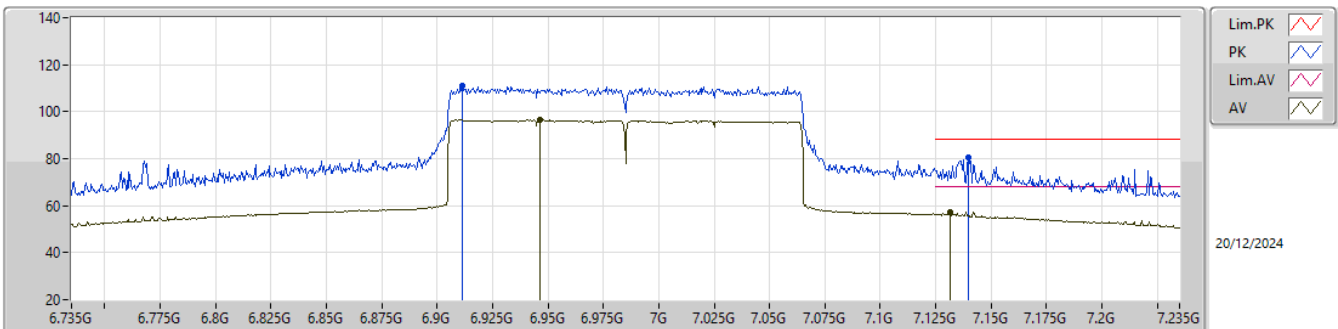
### 6985MHz\_TX



| 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   | 6.9395G | 90.68    | Inf      | -Inf   | 4.74   | 3    | Vertical  | 265     | 1.25   | 85.94  | 36.30 | 5.82 | 37.38 |
| AV   | 7.128G  | 53.78    | 68.20    | -14.42 | 5.63   | 3    | Vertical  | 265     | 1.25   | 48.15  | 36.97 | 5.87 | 37.21 |
| PK   | 6.94G   | 105.69   | Inf      | -Inf   | 4.74   | 3    | Vertical  | 265     | 1.25   | 100.95 | 36.30 | 5.82 | 37.38 |
| PK   | 7.127G  | 80.28    | 88.20    | -7.92  | 5.62   | 3    | Vertical  | 265     | 1.25   | 74.66  | 36.96 | 5.87 | 37.21 |

## 6.875-7.125GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

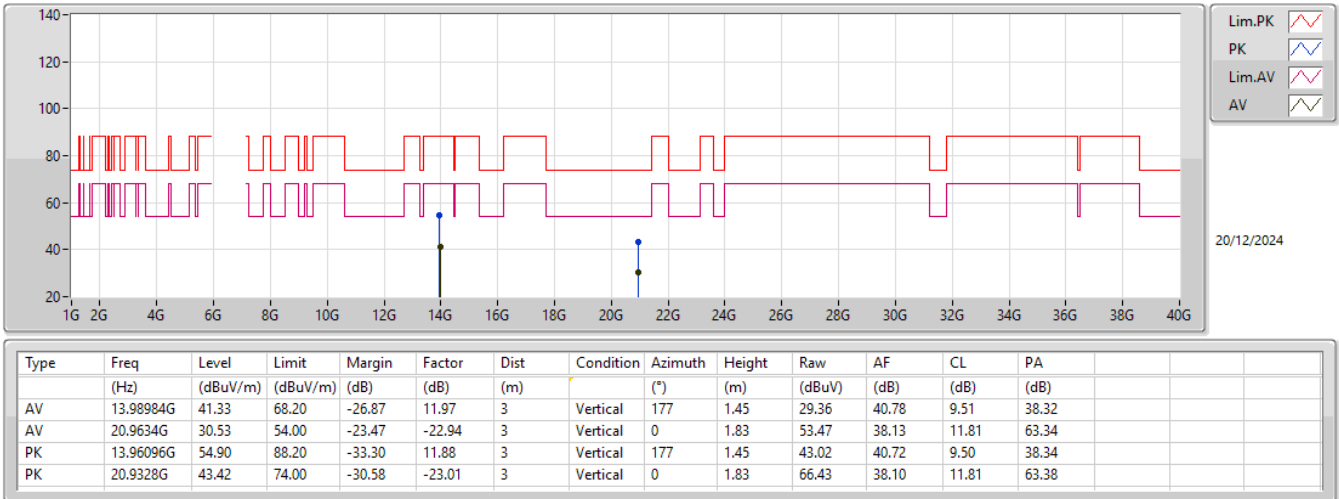
### 6985MHz\_TX



| 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   | 6.9465G | 96.41    | Inf      | -Inf   | 4.74   | 3    | Horizontal | 316     | 1.50   | 91.67  | 36.30 | 5.82 | 37.38 |
| AV   | 7.1315G | 57.28    | 68.20    | -10.92 | 5.66   | 3    | Horizontal | 316     | 1.50   | 51.62  | 36.99 | 5.87 | 37.20 |
| PK   | 6.9115G | 111.16   | Inf      | -Inf   | 4.72   | 3    | Horizontal | 316     | 1.50   | 106.44 | 36.30 | 5.81 | 37.39 |
| PK   | 7.1395G | 80.26    | 88.20    | -7.94  | 5.72   | 3    | Horizontal | 316     | 1.50   | 74.54  | 37.04 | 5.87 | 37.19 |

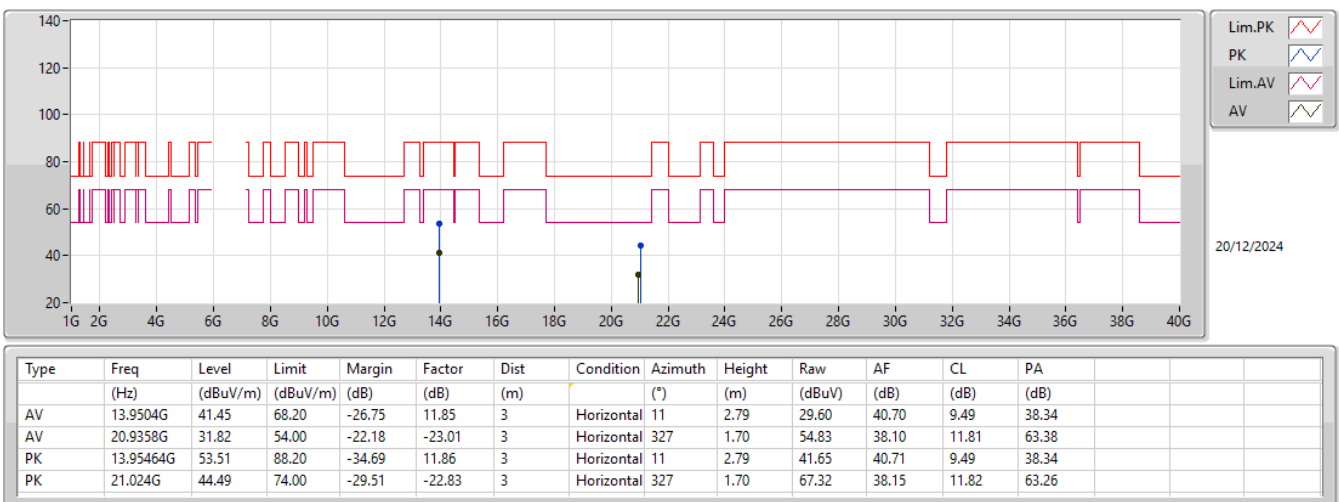
## 6.875-7.125GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

### 6985MHz\_TX



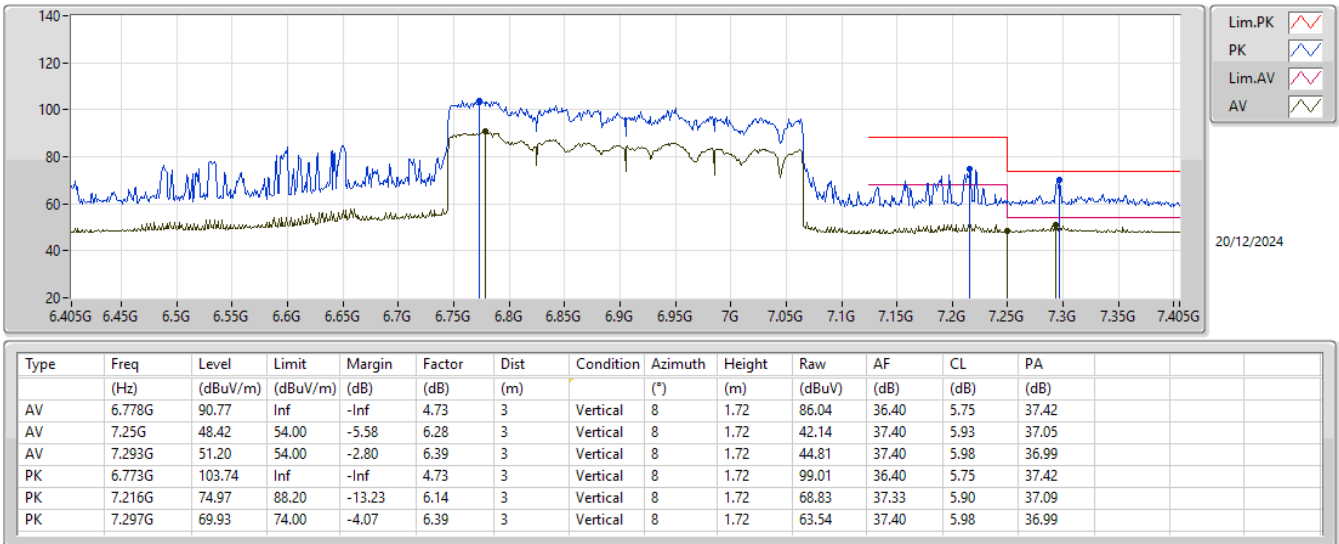
## 6.875-7.125GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

### 6985MHz\_TX



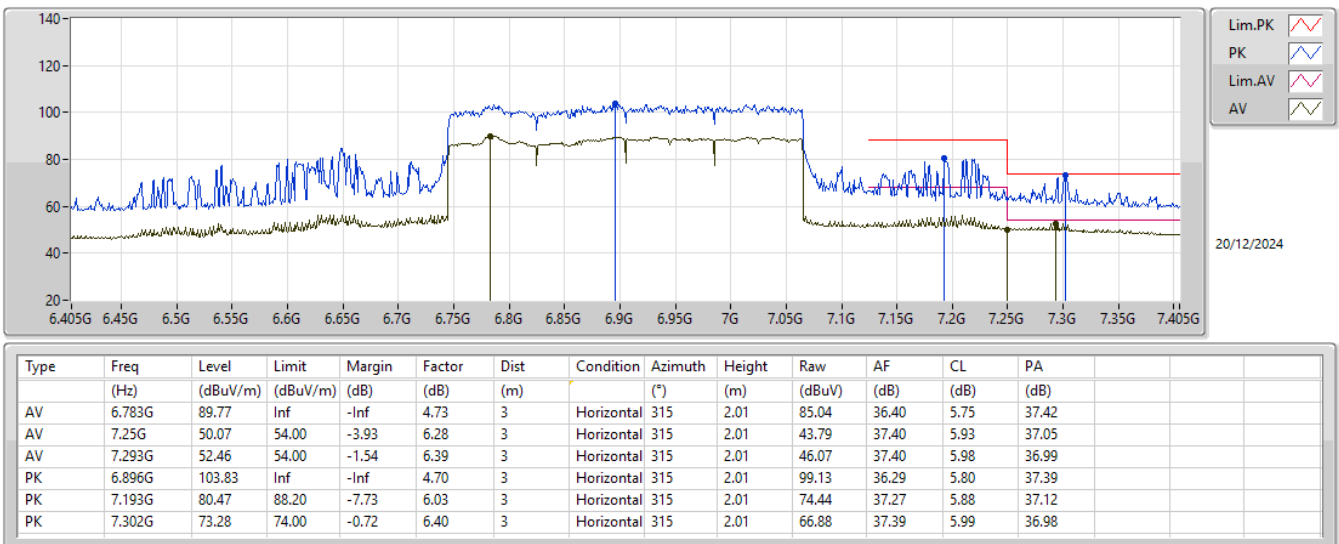
## 6.875-7.125GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

### 6905MHz\_TX



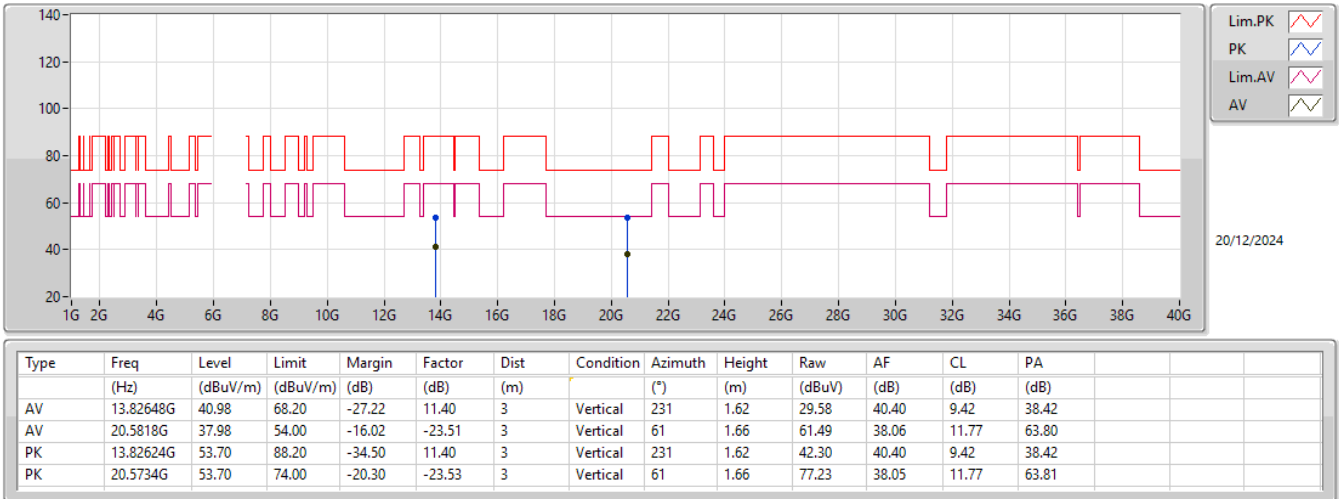
## 6.875-7.125GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

### 6905MHz\_TX



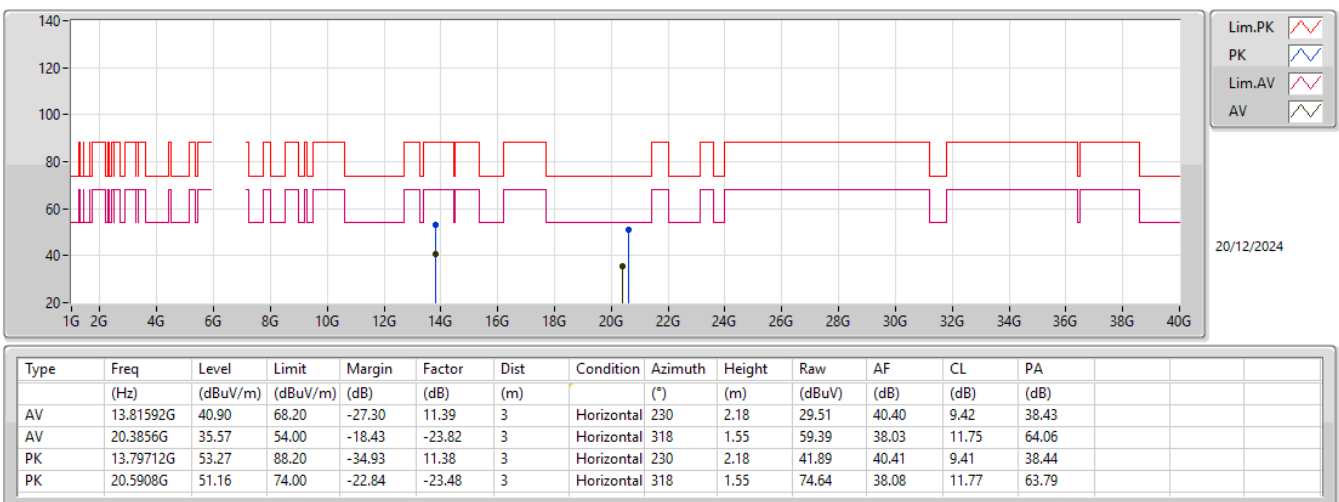
## 6.875-7.125GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

### 6905MHz\_TX



## 6.875-7.125GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

### 6905MHz\_TX



| Antenna Gain(dBi) |  |  |  |  |  |  |  |  |  |  |  |
|-------------------|--|--|--|--|--|--|--|--|--|--|--|
| 2.88              |  |  |  |  |  |  |  |  |  |  |  |

| Contention Based protocol (802.11be EHT20) |              |                 |                 |                              |      |                            |            |                                      |                           |           |             |
|--------------------------------------------|--------------|-----------------|-----------------|------------------------------|------|----------------------------|------------|--------------------------------------|---------------------------|-----------|-------------|
| UNII Band                                  | Test Channel | Bandwidth (MHz) | Frequency (MHz) | Intetference frequency (MHz) |      | AWGN Threshold Level (dBm) | EUT Status | Number of Detected (out of 10 times) | Detection Probability (%) | Limit (%) | Test Result |
| 5                                          | 53           | 20              | 6215            | Center                       | 6215 | -62.00                     | OFF        | 10                                   | 100                       | 90        | Pass        |
| 6                                          | 101          | 20              | 6455            | Center                       | 6455 | -62.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
| 7                                          | 149          | 20              | 6695            | Center                       | 6695 | -62.00                     | OFF        | 10                                   | 100                       | 90        | Pass        |
| 8                                          | 213          | 20              | 7015            | Center                       | 7015 | -76.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |

| Contention Based protocol (802.11be EHT320) |              |                 |                 |                              |      |                            |            |                                      |                           |           |             |
|---------------------------------------------|--------------|-----------------|-----------------|------------------------------|------|----------------------------|------------|--------------------------------------|---------------------------|-----------|-------------|
| UNII Band                                   | Test Channel | Bandwidth (MHz) | Frequency (MHz) | Intetference frequency (MHz) |      | AWGN Threshold Level (dBm) | EUT Status | Number of Detected (out of 10 times) | Detection Probability (%) | Limit (%) | Test Result |
| 5                                           | 31           | 320             | 6105            | Low edge                     | 5950 | -65.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | Center                       | 6105 | -62.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | High edge                    | 6260 | -62.00                     | OFF        | 10                                   | 100                       | 90        | Pass        |
| 5,6,7                                       | 95           | 320             | 6425            | Low edge                     | 6270 | -62.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | Center                       | 6425 | -62.00                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | High edge                    | 6580 | -62.00                     | OFF        | 10                                   | 100                       | 90        | Pass        |
| 6,7                                         | 127          | 320             | 6585            | Low edge                     | 6430 | 56.24                      | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | Center                       | 6585 | -63.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | High edge                    | 6740 | -62.00                     | OFF        | 10                                   | 100                       | 90        | Pass        |
| 7,8                                         | 191          | 320             | 6905            | Low edge                     | 6750 | -66.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | Center                       | 6905 | -63.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | High edge                    | 7060 | -71.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |



| Contention Based Protocol Threshold Level (802.11be EHT20) |              |                 |                 |                              |      |            |                           |                |                      |                       |
|------------------------------------------------------------|--------------|-----------------|-----------------|------------------------------|------|------------|---------------------------|----------------|----------------------|-----------------------|
| UNII Band                                                  | Test Channel | Bandwidth (MHz) | Frequency (MHz) | Intetference frequency (MHz) |      | EUT Status | Injected AWGN Power (dBm) | Ant Gain (dBi) | Detection Power(dBm) | Detection Limit (dBm) |
| 5                                                          | 53           | 20              | 6215            | Center                       | 6215 | OFF        | -59.12                    | 2.88           | -62.00               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | Minimal    | -60.12                    | 2.88           | -63.00               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | ON         | -61.12                    | 2.88           | -64.00               | ≤ -62                 |
| 6                                                          | 101          | 20              | 6455            | Center                       | 6455 | OFF        | -60.00                    | 2.88           | -62.88               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | Minimal    | -61.00                    | 2.88           | -63.88               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | ON         | -62.00                    | 2.88           | -64.88               | ≤ -62                 |
| 7                                                          | 149          | 20              | 6695            | Center                       | 6695 | OFF        | -59.12                    | 2.88           | -62.00               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | Minimal    | -60.12                    | 2.88           | -63.00               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | ON         | -61.12                    | 2.88           | -64.00               | ≤ -62                 |
| 8                                                          | 213          | 20              | 7015            | Center                       | 7015 | OFF        | -74.00                    | 2.88           | -76.88               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | Minimal    | -75.00                    | 2.88           | -77.88               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | ON         | -76.00                    | 2.88           | -78.88               | ≤ -62                 |

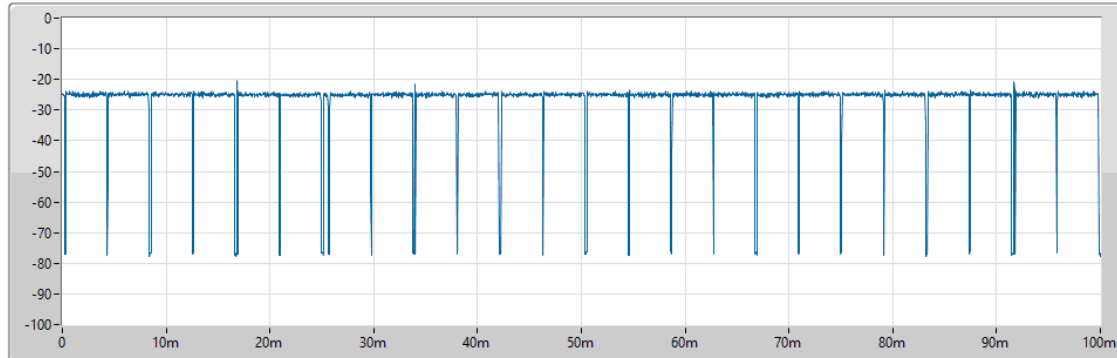
| Contention Based Protocol Threshold Level (802.11be EHT320) |              |                 |                 |                              |      |            |                           |                |                      |                       |
|-------------------------------------------------------------|--------------|-----------------|-----------------|------------------------------|------|------------|---------------------------|----------------|----------------------|-----------------------|
| UNII Band                                                   | Test Channel | Bandwidth (MHz) | Frequency (MHz) | Intetference frequency (MHz) |      | EUT Status | Injected AWGN Power (dBm) | Ant Gain (dBi) | Detection Power(dBm) | Detection Limit (dBm) |
| 5                                                           | 31           | 320             | 6105            | Low edge                     | 5950 | OFF        | -63.00                    | 2.88           | -65.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -64.00                    | 2.88           | -66.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -65.00                    | 2.88           | -67.88               |                       |
|                                                             |              |                 |                 | Center                       | 6105 | OFF        | -60.00                    | 2.88           | -62.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -61.00                    | 2.88           | -63.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -62.00                    | 2.88           | -64.88               |                       |
|                                                             |              |                 |                 | High edge                    | 6260 | OFF        | -59.12                    | 2.88           | -62.00               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -60.12                    | 2.88           | -63.00               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -61.12                    | 2.88           | -64.00               |                       |
| 5,6,7                                                       | 95           | 320             | 6425            | Low edge                     | 6270 | OFF        | -60.00                    | 2.88           | -62.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -61.00                    | 2.88           | -63.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -62.00                    | 2.88           | -64.88               |                       |
|                                                             |              |                 |                 | Center                       | 6425 | OFF        | -59.12                    | 2.88           | -62.00               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -60.12                    | 2.88           | -63.00               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -61.12                    | 2.88           | -64.00               |                       |
|                                                             |              |                 |                 | High edge                    | 6580 | OFF        | -59.12                    | 2.88           | -62.00               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -60.12                    | 2.88           | -63.00               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -61.12                    | 2.88           | -64.00               |                       |
| 6,7                                                         | 127          | 320             | 6585            | Low edge                     | 6430 | OFF        | 59.12                     | 2.88           | 56.24                | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -60.12                    | 2.88           | -63.00               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -61.12                    | 2.88           | -64.00               |                       |
|                                                             |              |                 |                 | Center                       | 6585 | OFF        | -61.00                    | 2.88           | -63.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -62.00                    | 2.88           | -64.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -63.00                    | 2.88           | -65.88               |                       |
|                                                             |              |                 |                 | High edge                    | 6740 | OFF        | -59.12                    | 2.88           | -62.00               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -60.12                    | 2.88           | -63.00               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -61.12                    | 2.88           | -64.00               |                       |
| 7,8                                                         | 191          | 320             | 6905            | Low edge                     | 6750 | OFF        | -64.00                    | 2.88           | -66.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -65.00                    | 2.88           | -67.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -66.00                    | 2.88           | -68.88               |                       |
|                                                             |              |                 |                 | Center                       | 6905 | OFF        | -61.00                    | 2.88           | -63.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -62.00                    | 2.88           | -64.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -63.00                    | 2.88           | -65.88               |                       |
|                                                             |              |                 |                 | High edge                    | 7060 | OFF        | -69.00                    | 2.88           | -71.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -70.00                    | 2.88           | -72.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -71.00                    | 2.88           | -73.88               |                       |



### Bandwidth 20MHz: Traffic Loading Plot - 6215MHz

Time Analysis

Main



26/12/2024

Sample Time

25us

All TX Time

96.225ms

All TX Sample

3849

Duty Cycle

0.962009

T1[s] T2[s]

NaNs NaNs

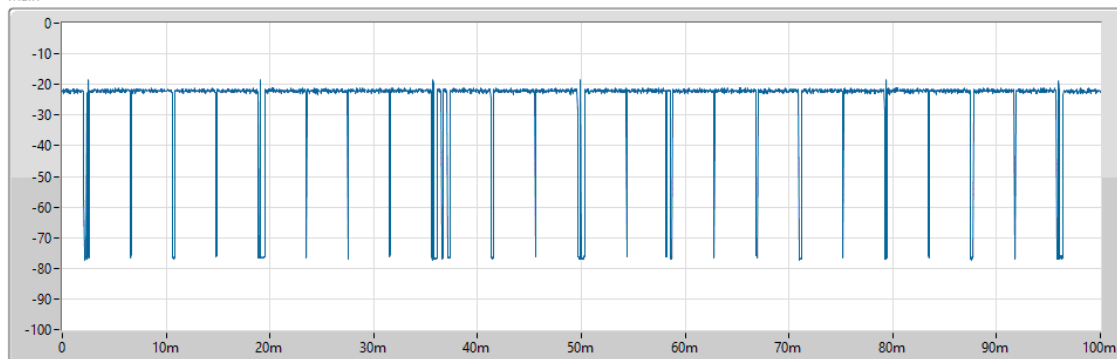
T3[s] T4[s]

NaNs NaNs

### Bandwidth 20MHz: Traffic Loading Plot - 6455MHz

Time Analysis

Main



26/12/2024

Sample Time

25us

All TX Time

94.475ms

All TX Sample

3779

Duty Cycle

0.944514

T1[s] T2[s]

NaNs NaNs

T3[s] T4[s]

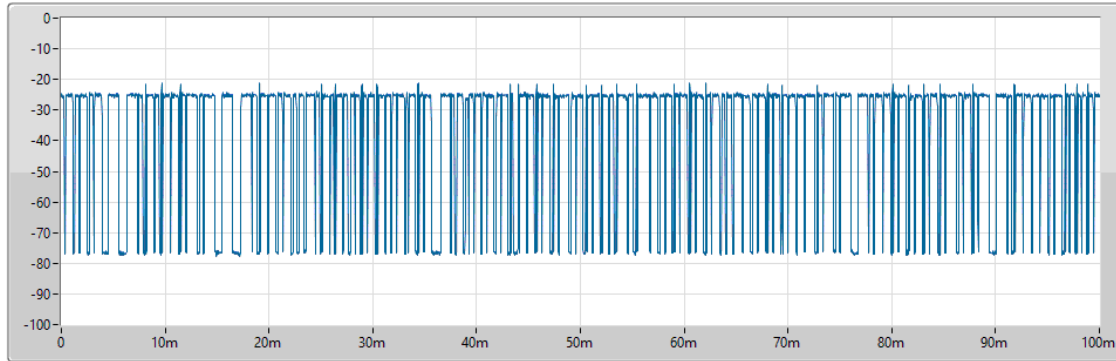
NaNs NaNs



Bandwidth 20MHz: Traffic Loading Plot - 6695MHz

Time Analysis

Main

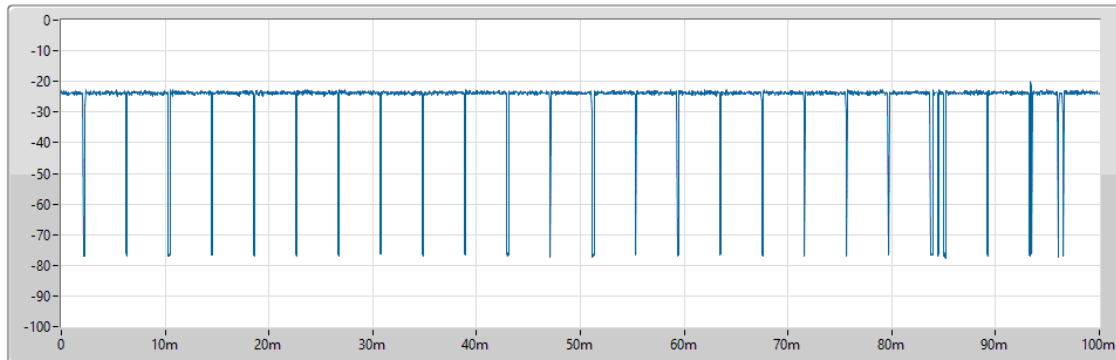


26/12/2024  
Sample Time  
25us  
All TX Time  
76.975ms  
All TX Sample  
3079  
Duty Cycle  
0.769558  
T1[s] T2[s]  
NaNs NaNs  
T3[s] T4[s]  
NaNs NaNs

Bandwidth 20MHz: Traffic Loading Plot - 7015MHz

Time Analysis

Main



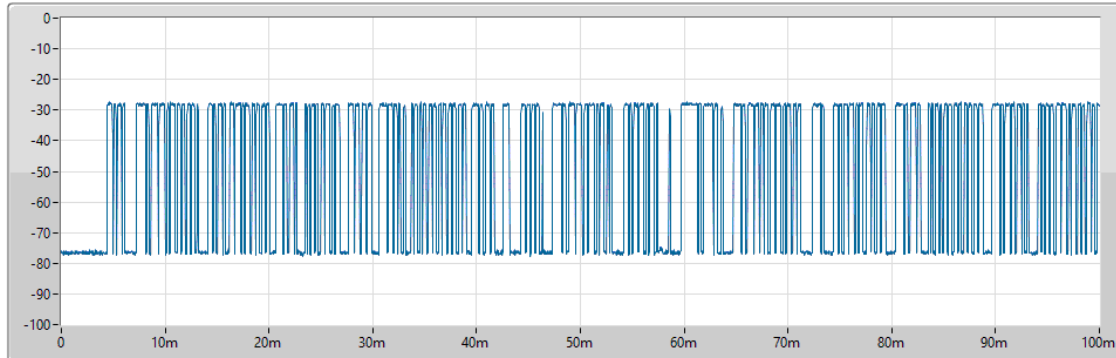
26/12/2024  
Sample Time  
25us  
All TX Time  
96.525ms  
All TX Sample  
3861  
Duty Cycle  
0.965009  
T1[s] T2[s]  
NaNs NaNs  
T3[s] T4[s]  
NaNs NaNs



### Bandwidth 320MHz: Traffic Loading Plot - 5950MHz

Time Analysis

Main



26/12/2024

Sample Time

25us

All TX Time

59.05ms

All TX Sample

2362

Duty Cycle

0.590352

T1[s]

T2[s]

NaNs

T3[s]

T4[s]

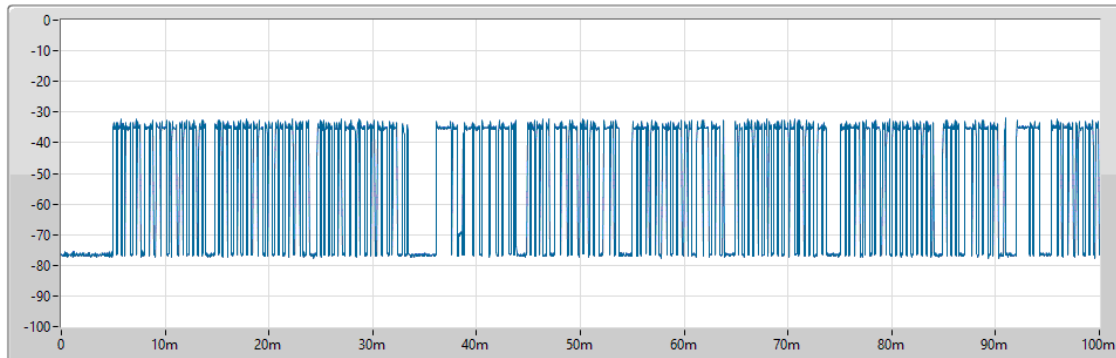
NaNs

NaNs

### Bandwidth 320MHz: Traffic Loading Plot - 6105MHz

Time Analysis

Main



26/12/2024

Sample Time

25us

All TX Time

59.325ms

All TX Sample

2373

Duty Cycle

0.593102

T1[s]

T2[s]

NaNs

T3[s]

T4[s]

NaNs

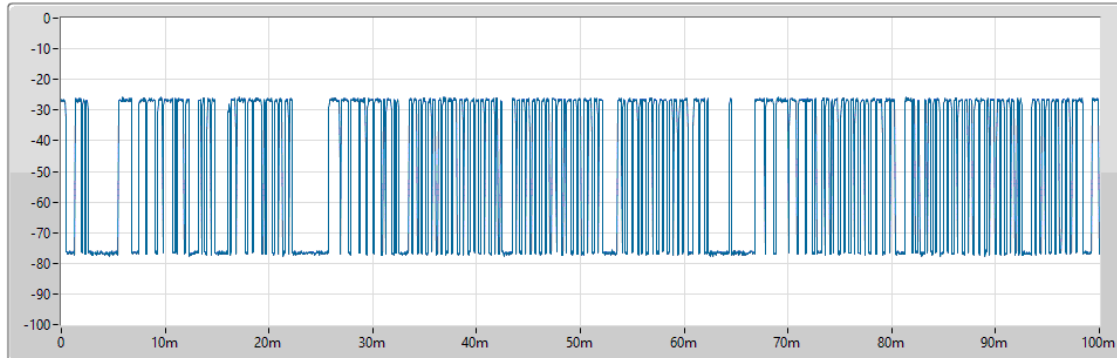
NaNs



### Bandwidth 320MHz: Traffic Loading Plot - 6260MHz

Time Analysis

Main



26/12/2024

Sample Time

25us

All TX Time

59.8ms

All TX Sample

2392

Duty Cycle

0.597851

T1[s] T2[s]

NaNs NaNs

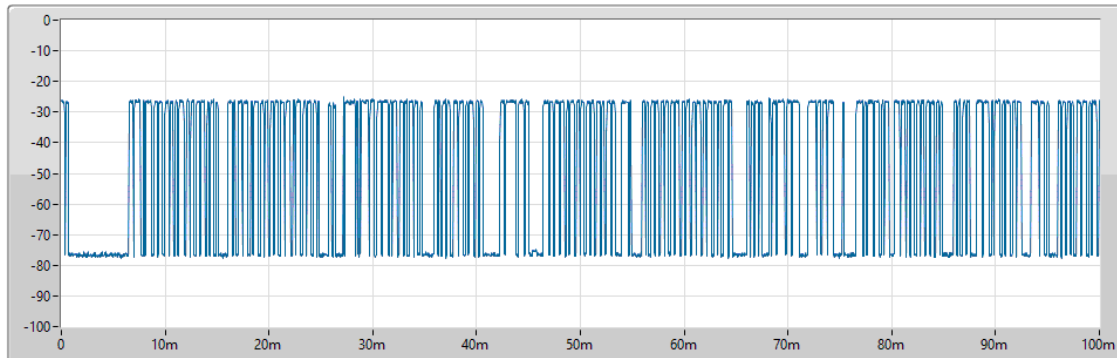
T3[s] T4[s]

NaNs NaNs

### Bandwidth 320MHz: Traffic Loading Plot - 6270MHz

Time Analysis

Main



26/12/2024

Sample Time

25us

All TX Time

59.125ms

All TX Sample

2365

Duty Cycle

0.591102

T1[s] T2[s]

NaNs NaNs

T3[s] T4[s]

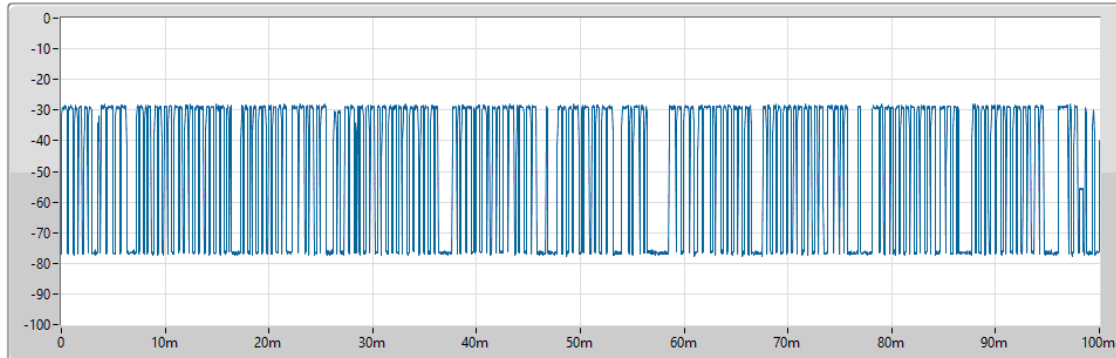
NaNs NaNs



### Bandwidth 320MHz: Traffic Loading Plot - 6425MHz

Time Analysis

Main

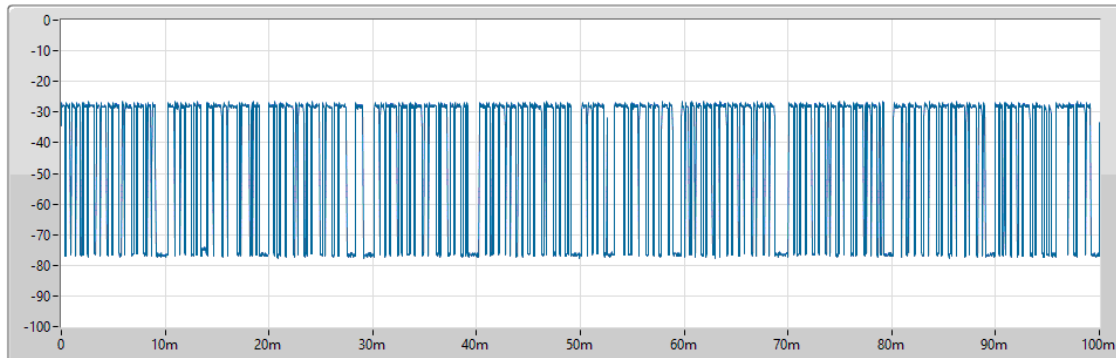


|               |
|---------------|
| 26/12/2024    |
| Sample Time   |
| 25us          |
| All TX Time   |
| 61.75ms       |
| All TX Sample |
| 2470          |
| Duty Cycle    |
| 0.617346      |
| T1[s] T2[s]   |
| NaNs NaNs     |
| T3[s] T4[s]   |
| NaNs NaNs     |

### Bandwidth 320MHz: Traffic Loading Plot - 6430MHz

Time Analysis

Main



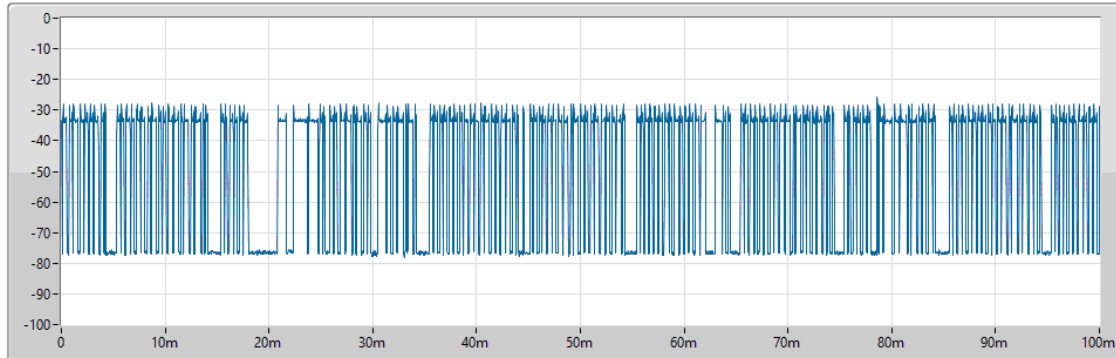
|               |
|---------------|
| 26/12/2024    |
| Sample Time   |
| 25us          |
| All TX Time   |
| 68.725ms      |
| All TX Sample |
| 2749          |
| Duty Cycle    |
| 0.687078      |
| T1[s] T2[s]   |
| NaNs NaNs     |
| T3[s] T4[s]   |
| NaNs NaNs     |



Bandwidth 320MHz: Traffic Loading Plot - 6580MHz

Time Analysis

Main



26/12/2024

Sample Time

25us

All TX Time

62.475ms

All TX Sample

2499

Duty Cycle

0.624594

T1[s] T2[s]

NaNs NaNs

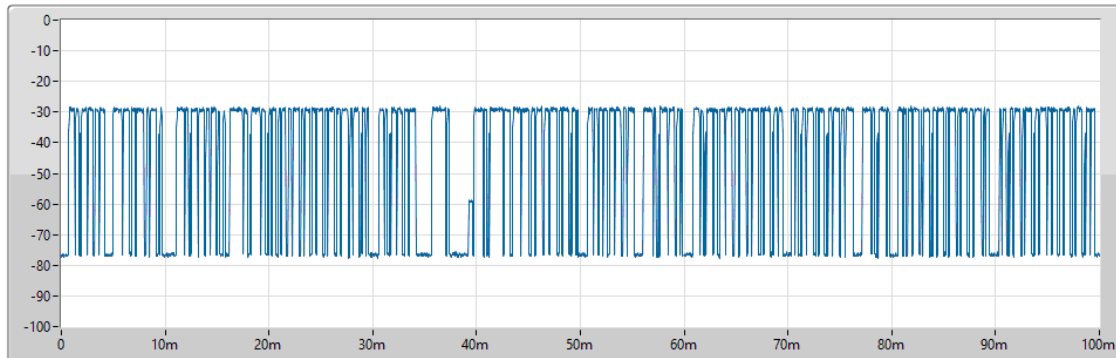
T3[s] T4[s]

NaNs NaNs

Bandwidth 320MHz: Traffic Loading Plot - 6585MHz

Time Analysis

Main



26/12/2024

Sample Time

25us

All TX Time

67.475ms

All TX Sample

2699

Duty Cycle

0.674581

T1[s] T2[s]

NaNs NaNs

T3[s] T4[s]

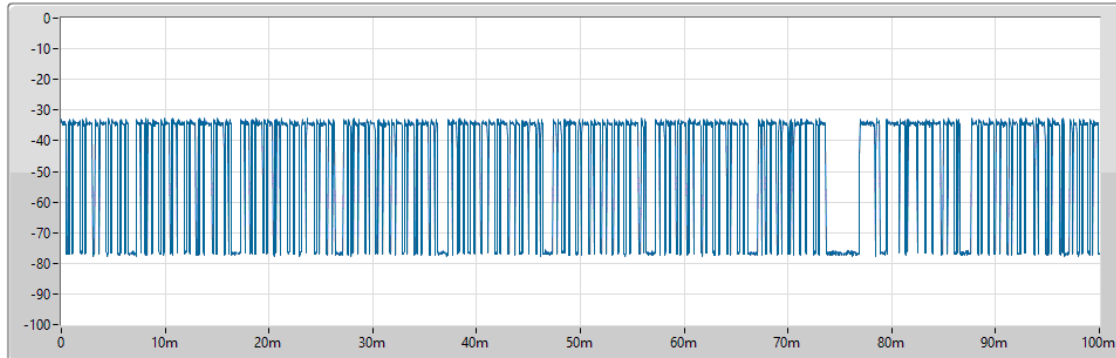
NaNs NaNs



Bandwidth 320MHz: Traffic Loading Plot - 6740MHz

Time Analysis

Main



26/12/2024

Sample Time

25us

All TX Time

68.725ms

All TX Sample

2749

Duty Cycle

0.687078

T1[s]

T2[s]

NaNs

NaNs

T3[s]

T4[s]

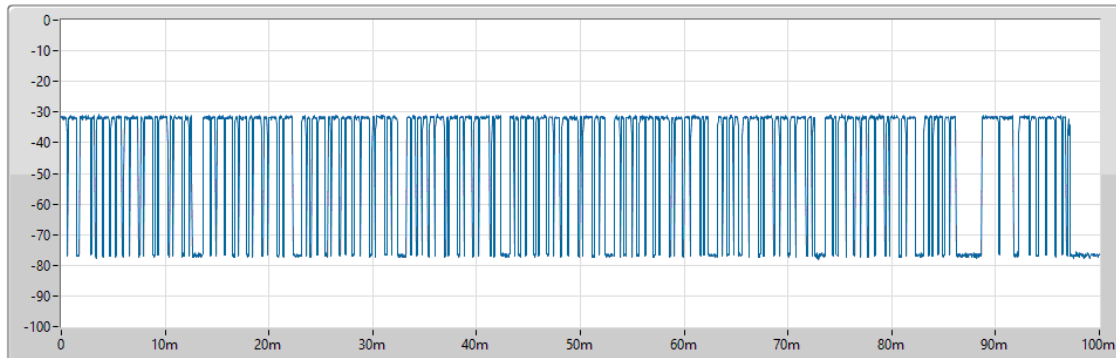
NaNs

NaNs

Bandwidth 320MHz: Traffic Loading Plot - 6750MHz

Time Analysis

Main



26/12/2024

Sample Time

25us

All TX Time

71.325ms

All TX Sample

2853

Duty Cycle

0.713072

T1[s]

T2[s]

NaNs

NaNs

T3[s]

T4[s]

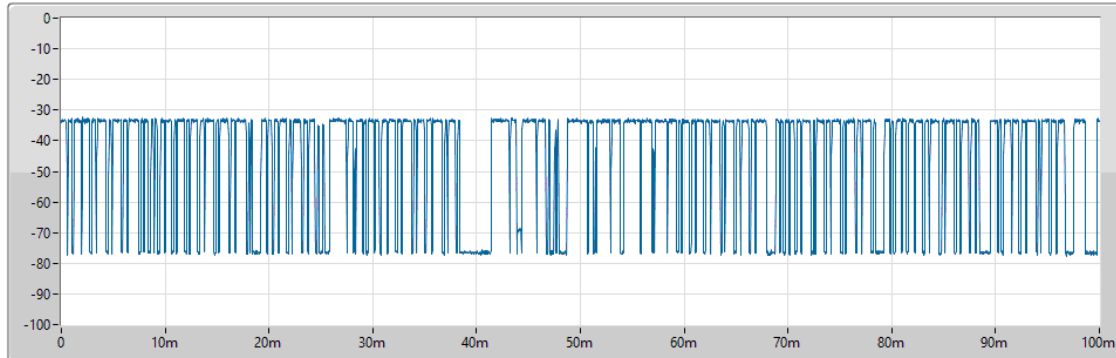
NaNs

NaNs

### Bandwidth 320MHz: Traffic Loading Plot - 6905MHz

Time Analysis

Main



26/12/2024

Sample Time

25us

All TX Time

72.725ms

All TX Sample

2909

Duty Cycle

0.727068

T1[s] T2[s]

NaNs NaNs

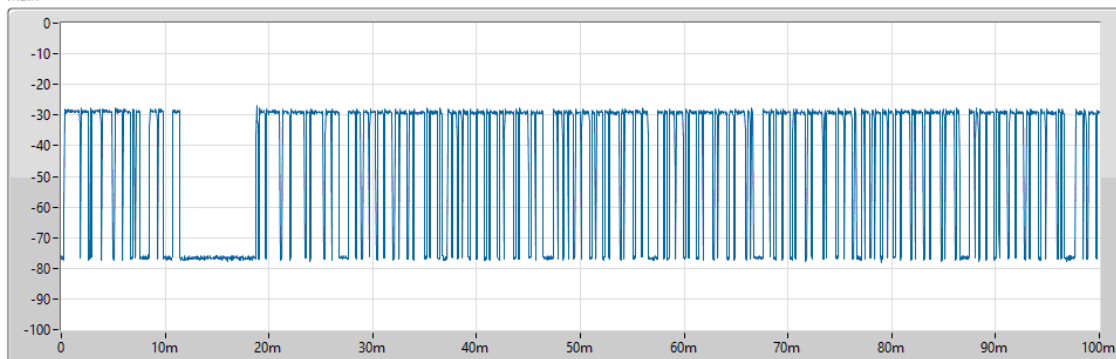
T3[s] T4[s]

NaNs NaNs

### Bandwidth 320MHz: Traffic Loading Plot - 7060MHz

Time Analysis

Main



26/12/2024

Sample Time

25us

All TX Time

68.975ms

All TX Sample

2759

Duty Cycle

0.689578

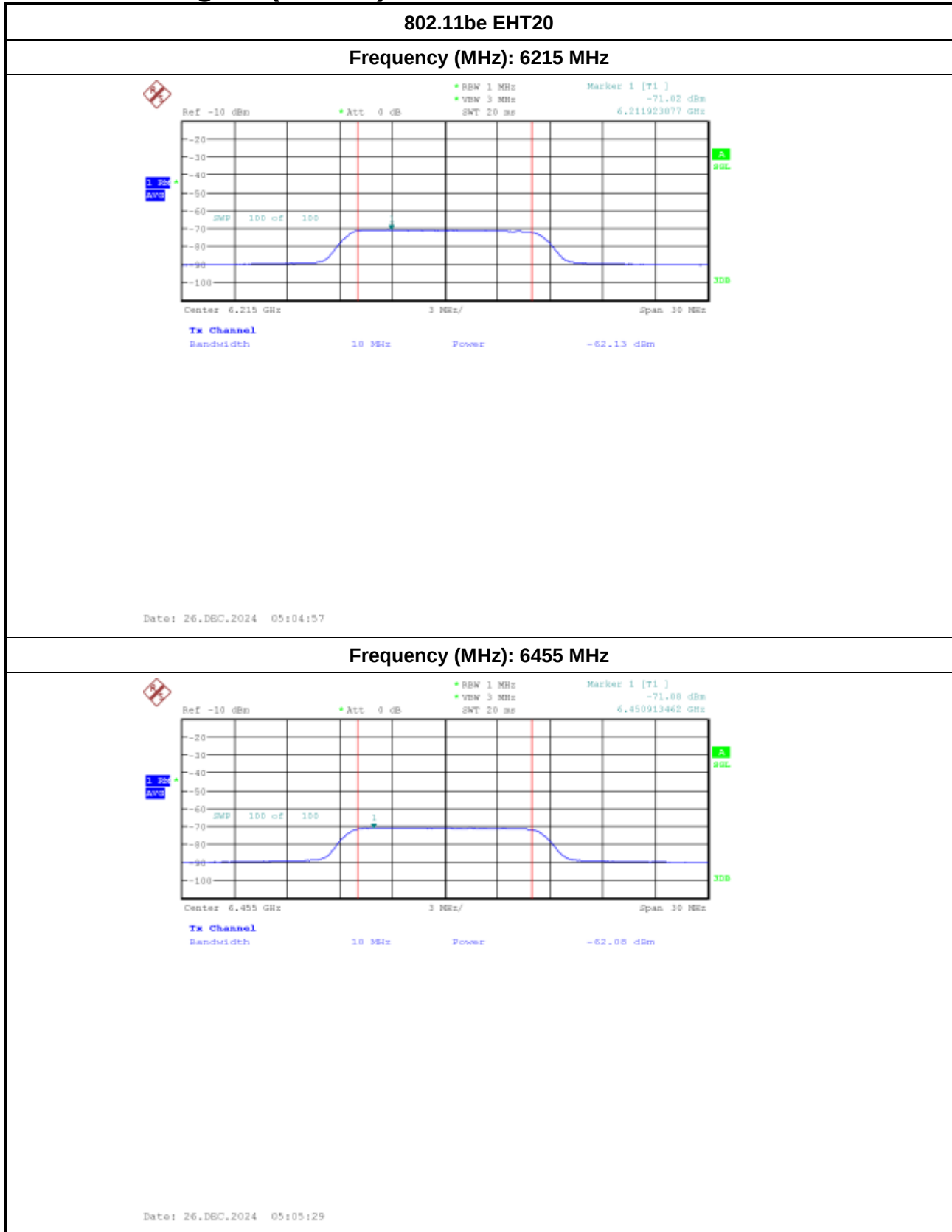
T1[s] T2[s]

NaNs NaNs

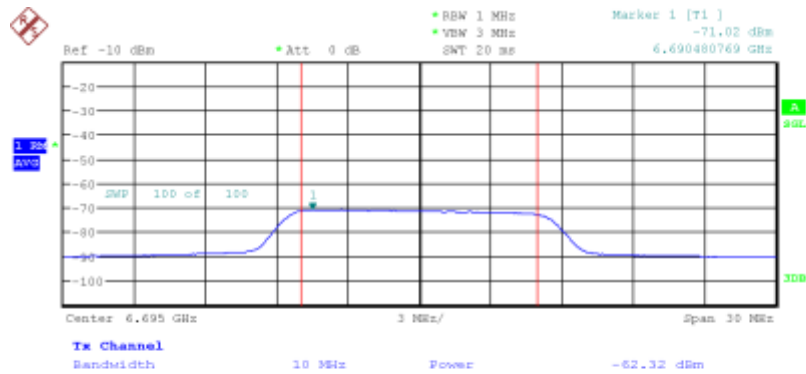
T3[s] T4[s]

NaNs NaNs

## 1. Incumbent signal (AWGN) Plot

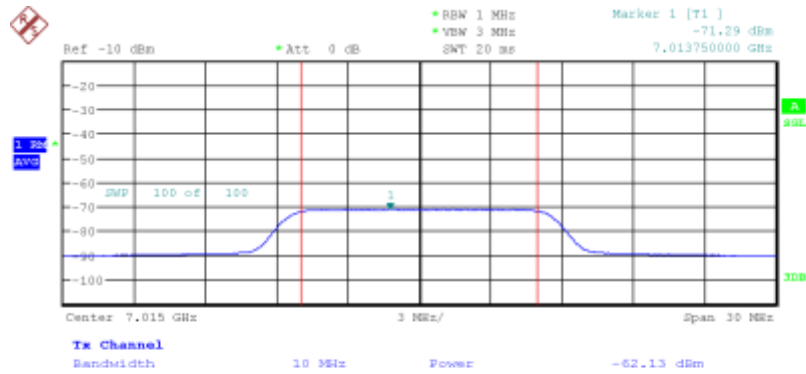


### Frequency (MHz): 6695 MHz



Date: 26.DEC.2024 05:06:04

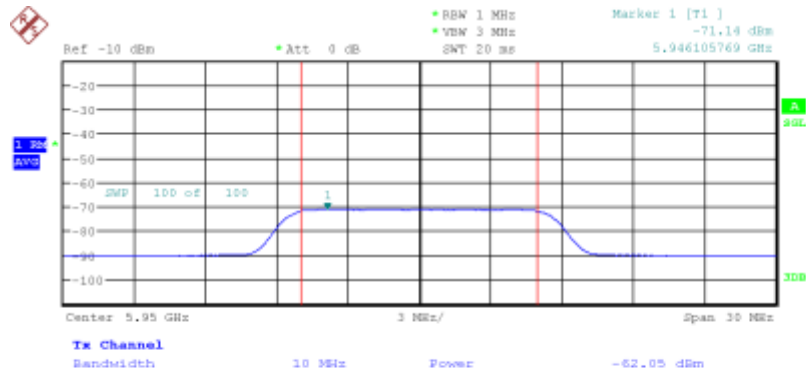
### Frequency (MHz): 7015 MHz



Date: 26.DEC.2024 05:06:50

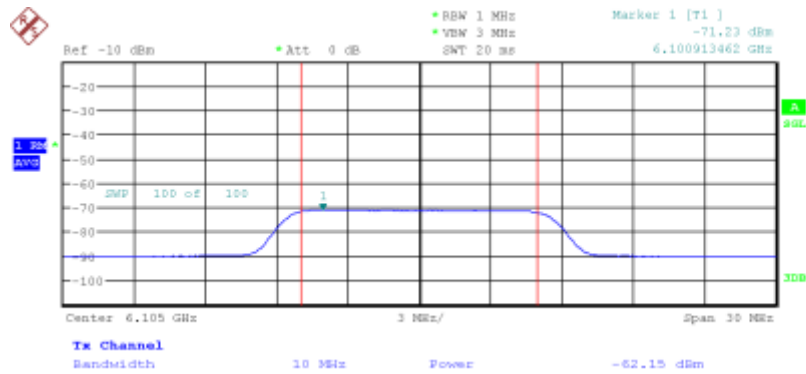
### 802.11be EHT320

#### Frequency (MHz): 5950 MHz



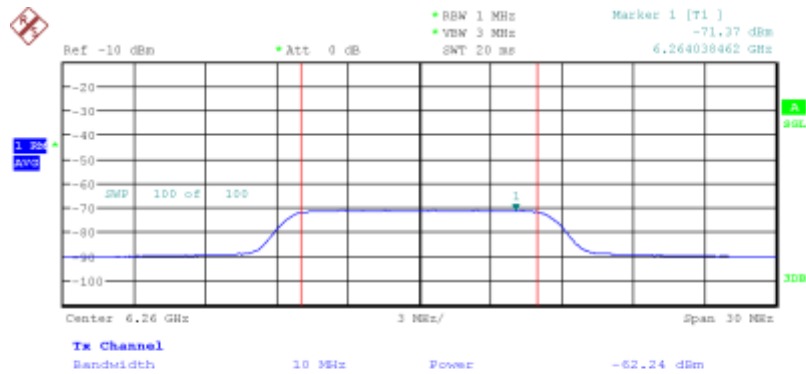
Date: 26.DEC.2024 05:07:26

#### Frequency (MHz): 6105 MHz



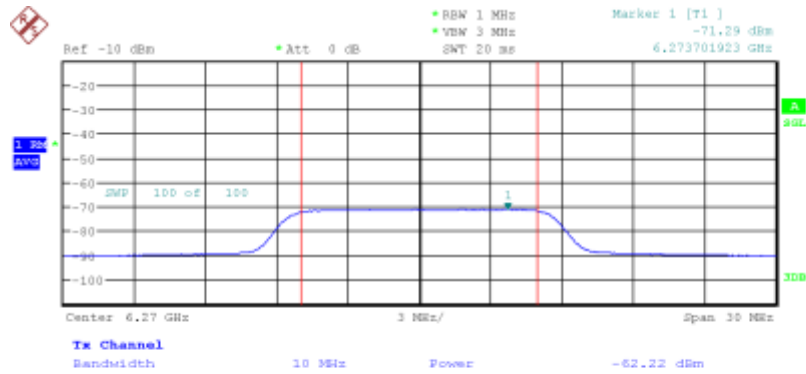
Date: 26.DEC.2024 05:07:53

Frequency (MHz): 6260 MHz



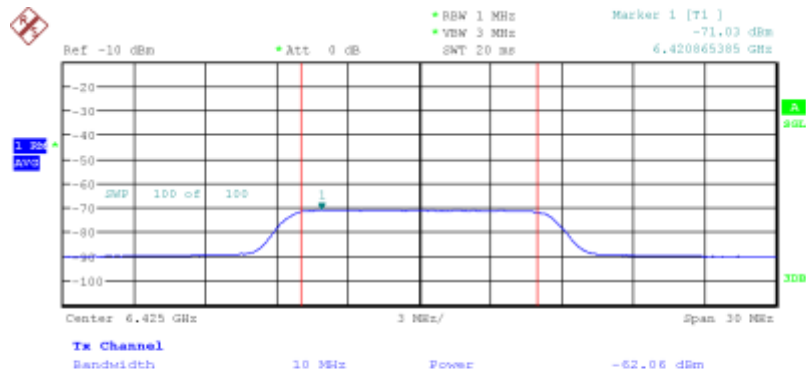
Date: 26.DEC.2024 05:08:28

Frequency (MHz): 6270 MHz



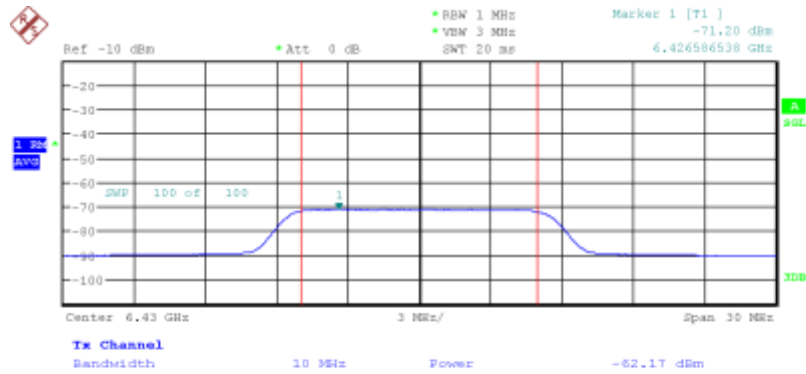
Date: 26.DEC.2024 05:08:54

Frequency (MHz): 6425 MHz



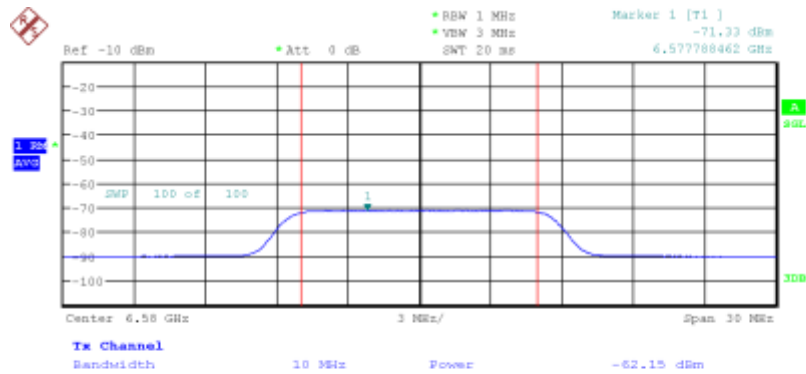
Date: 26.DEC.2024 05:09:27

Frequency (MHz): 6430 MHz



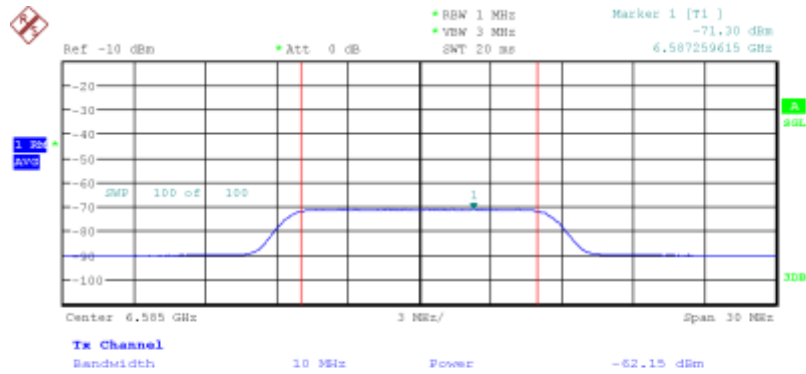
Date: 26.DEC.2024 05:10:22

Frequency (MHz): 6580 MHz



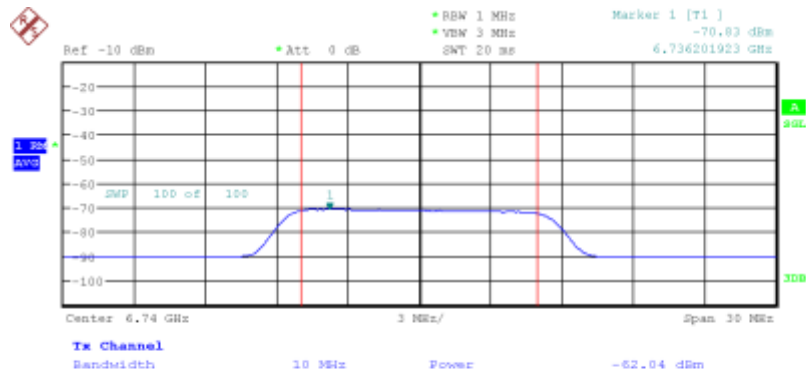
Date: 26.DEC.2024 05:09:56

Frequency (MHz): 6585 MHz



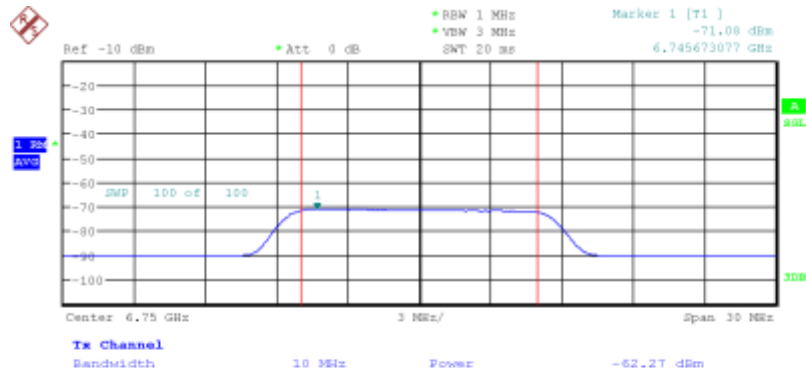
Date: 26.DEC.2024 05:10:53

Frequency (MHz): 6740 MHz



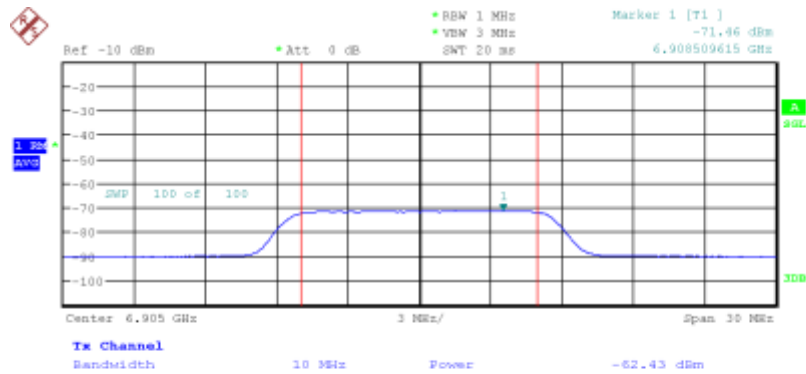
Date: 26.DEC.2024 05:11:25

Frequency (MHz): 6750 MHz



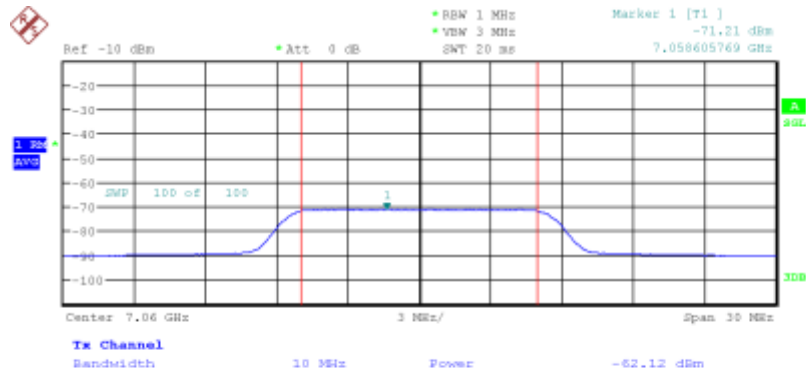
Date: 26.DEC.2024 05:11:59

Frequency (MHz): 6905 MHz



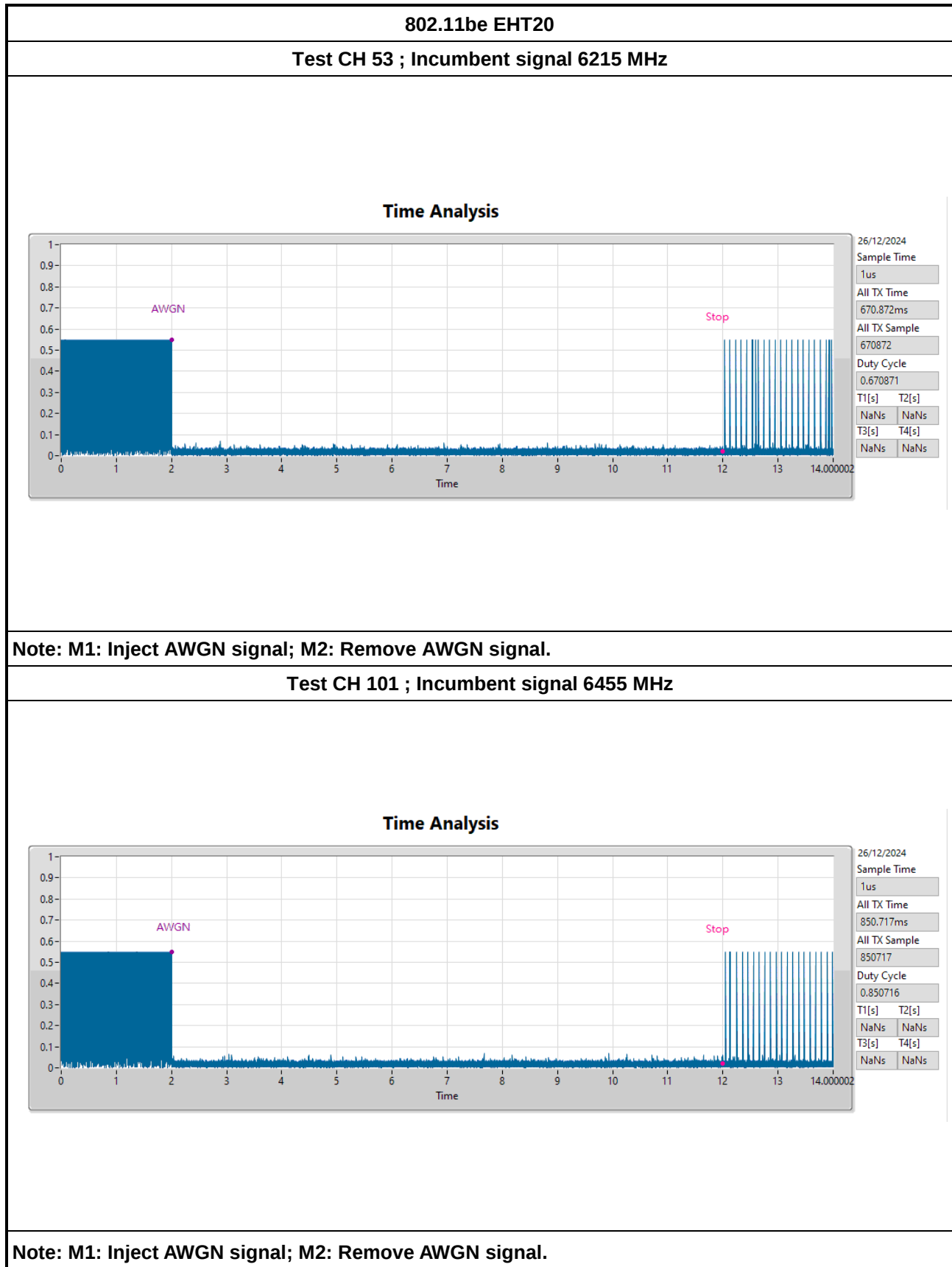
Date: 26.DEC.2024 05:12:52

Frequency (MHz): 7060 MHz



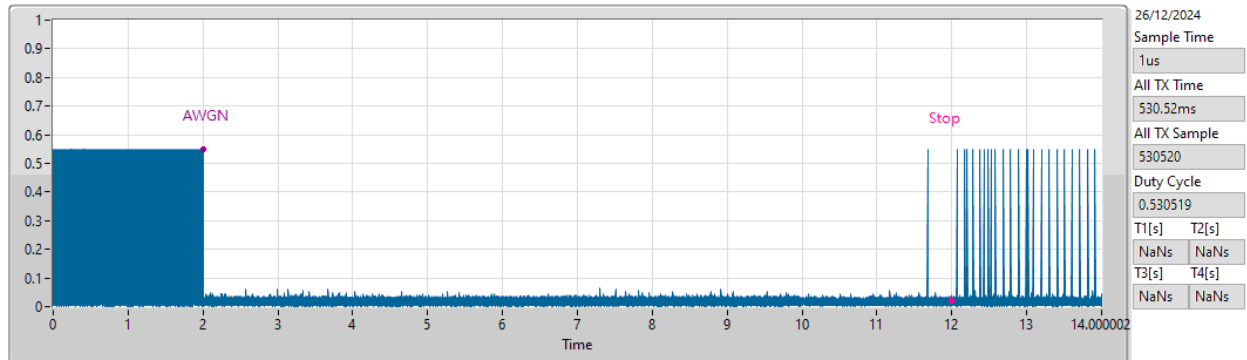
Date: 26.DEC.2024 05:13:20

## 2. Contention-Based Protocol Plot



Test CH 149 ; Incumbent signal 6695 MHz

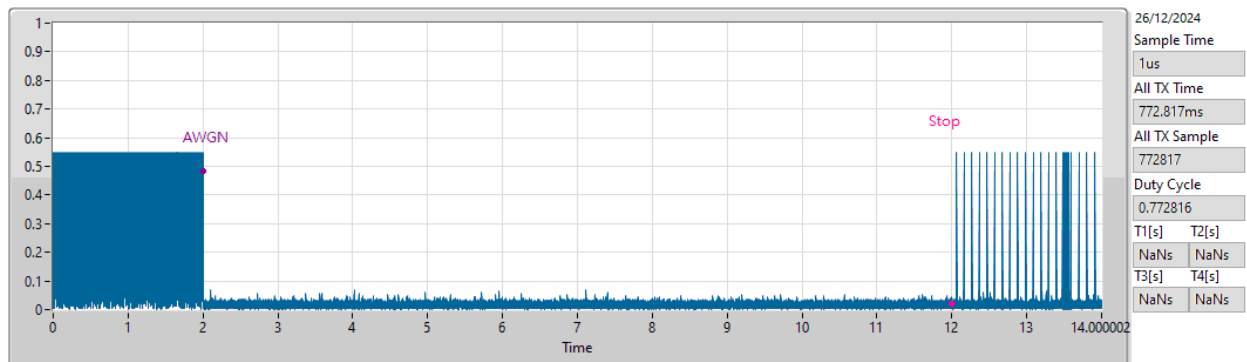
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 213 ; Incumbent signal 7015 MHz

Time Analysis

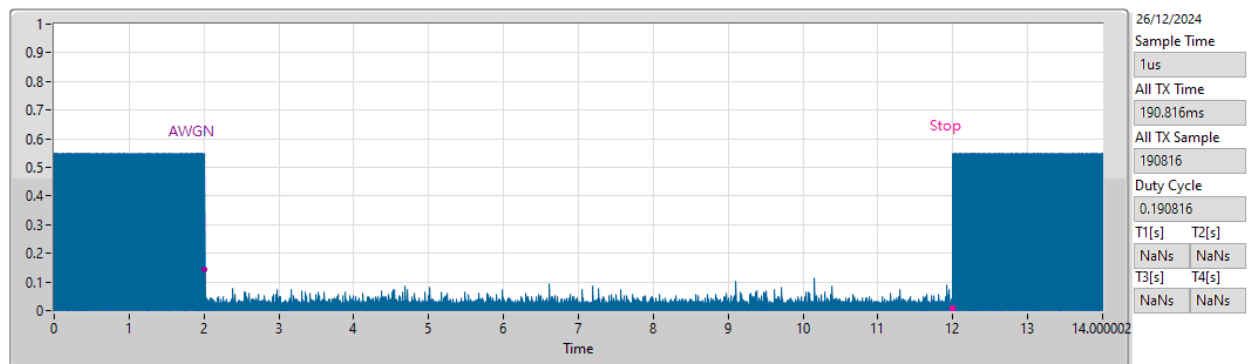


Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

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Test CH 31 ; Incumbent signal 5950 MHz

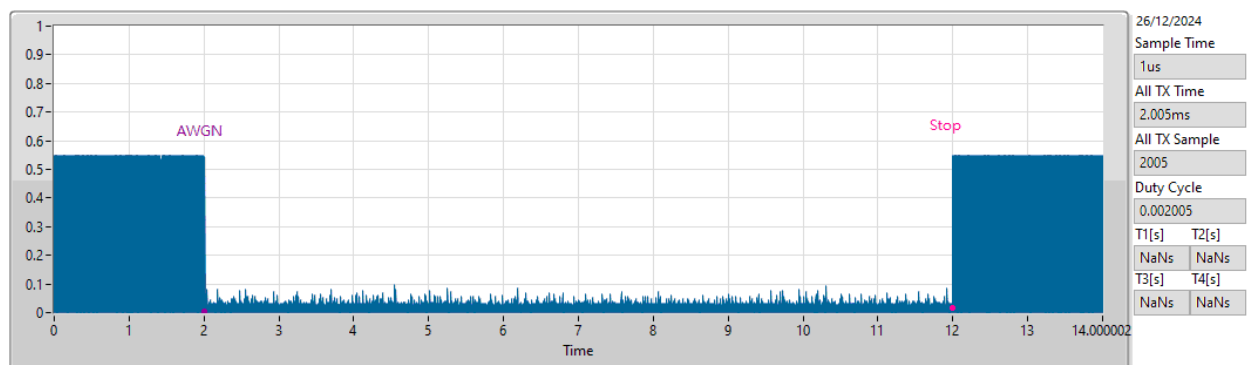
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 31 ; Incumbent signal 6105 MHz

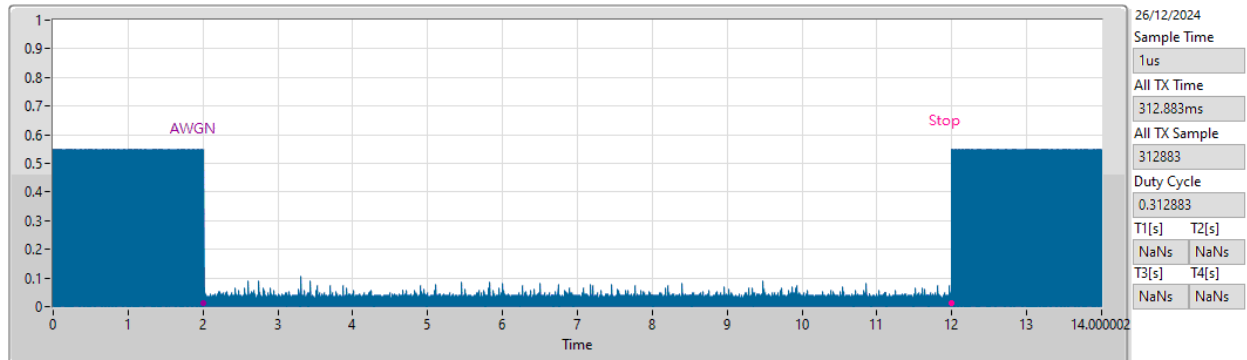
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 31 ; Incumbent signal 6260 MHz

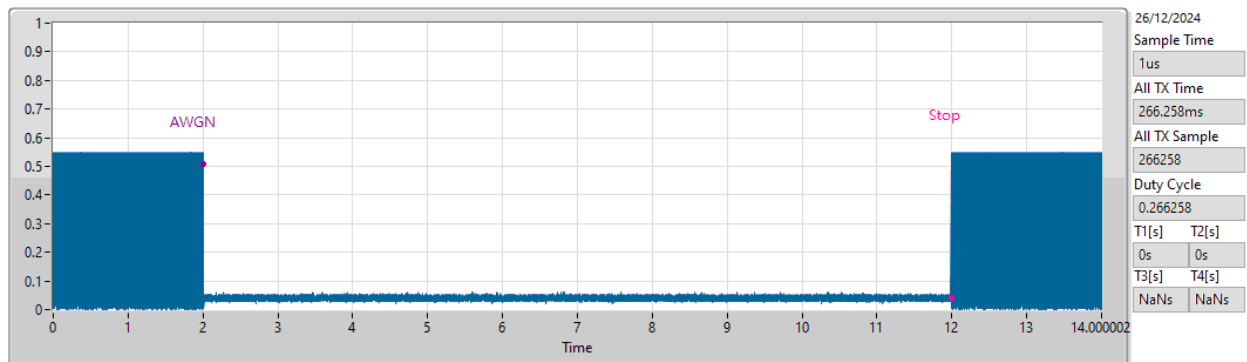
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 95 ; Incumbent signal 6270 MHz

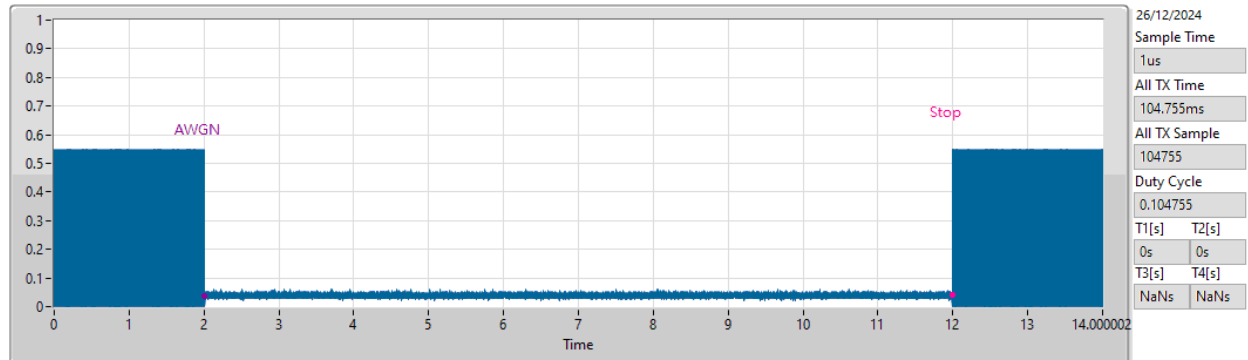
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 95 ; Incumbent signal 6425 MHz

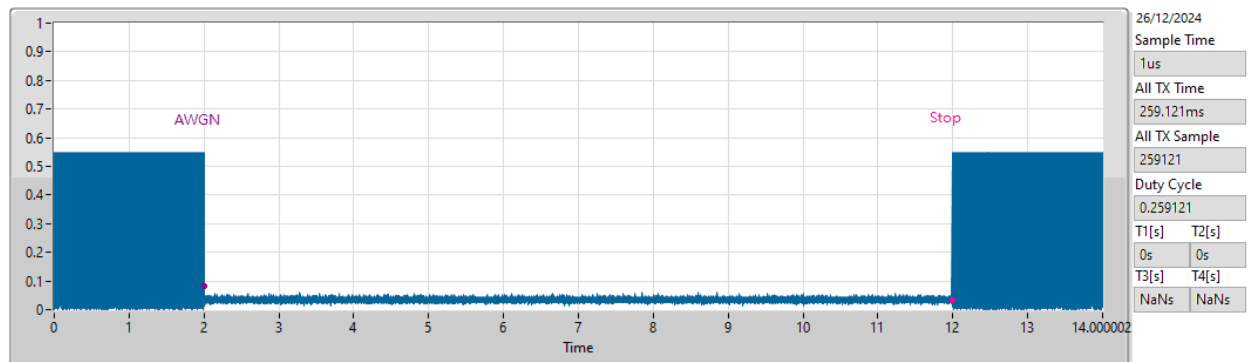
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 95 ; Incumbent signal 6580 MHz

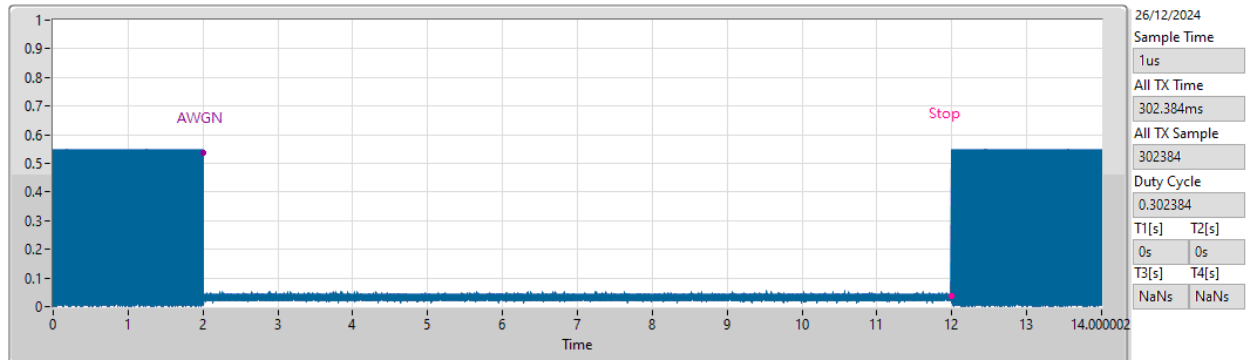
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 127 ; Incumbent signal 6430 MHz

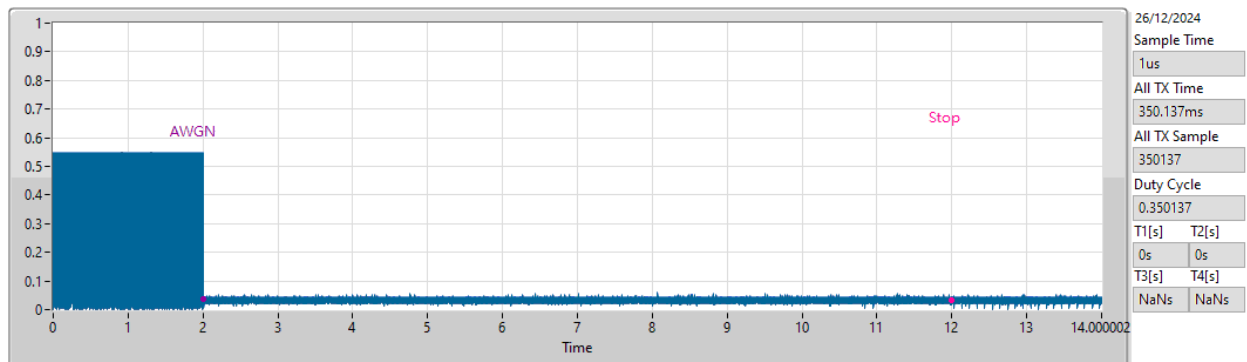
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 127 ; Incumbent signal 6585 MHz

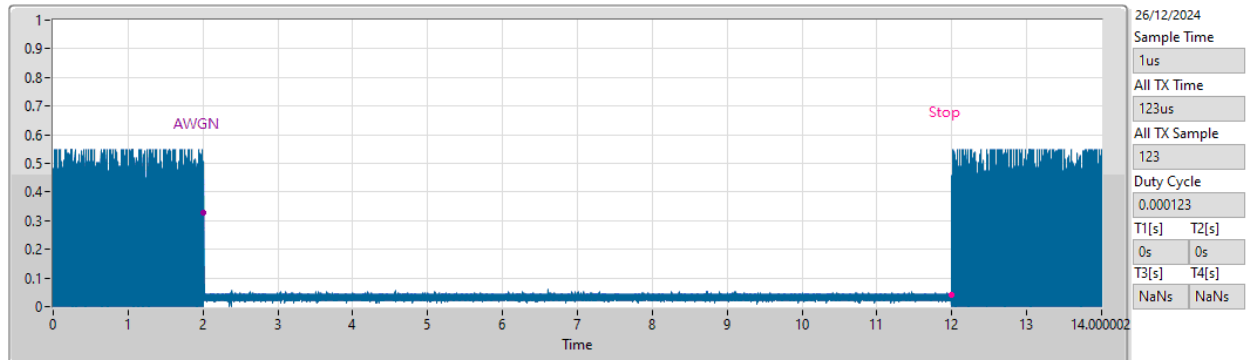
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 127 ; Incumbent signal 6740 MHz

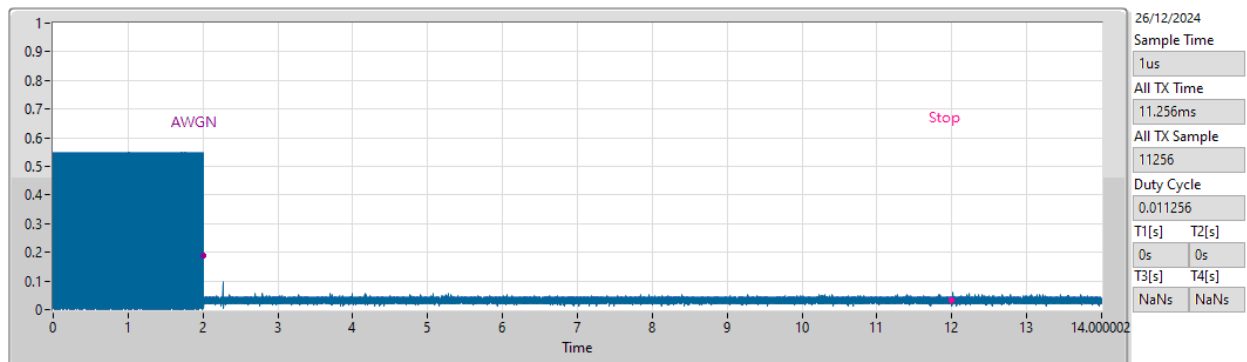
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 191 ; Incumbent signal 6750 MHz

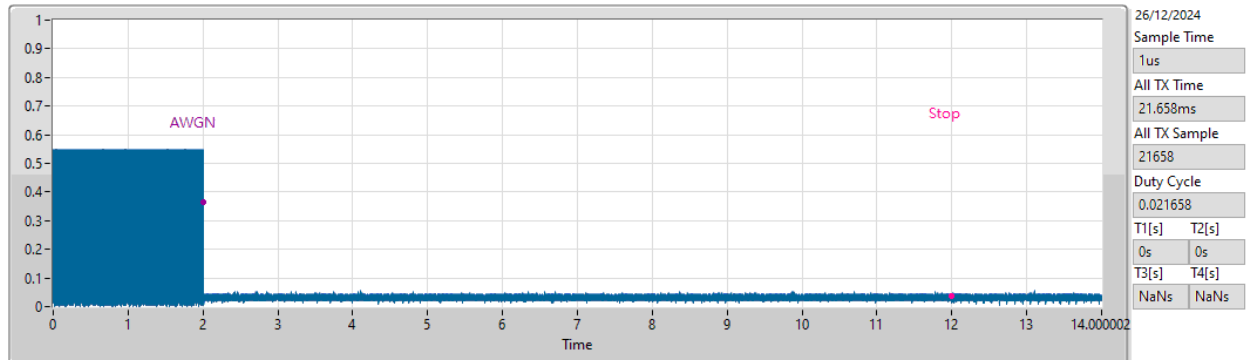
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 191 ; Incumbent signal 6905 MHz

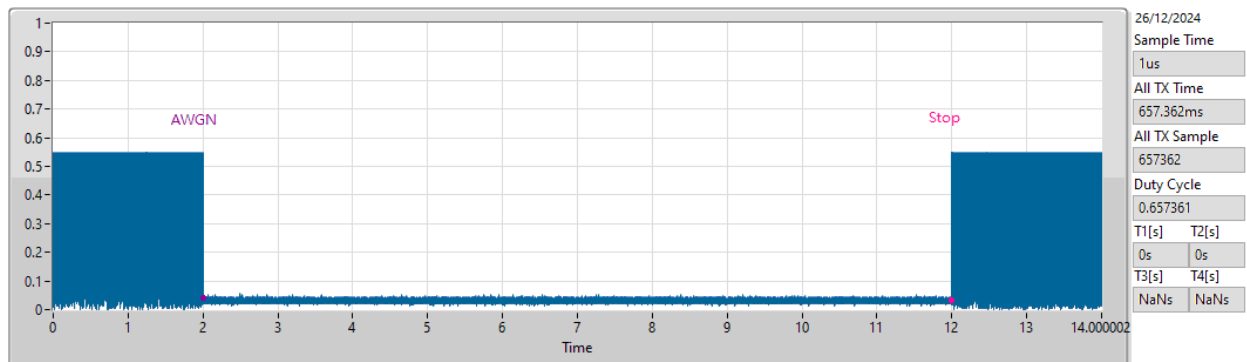
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

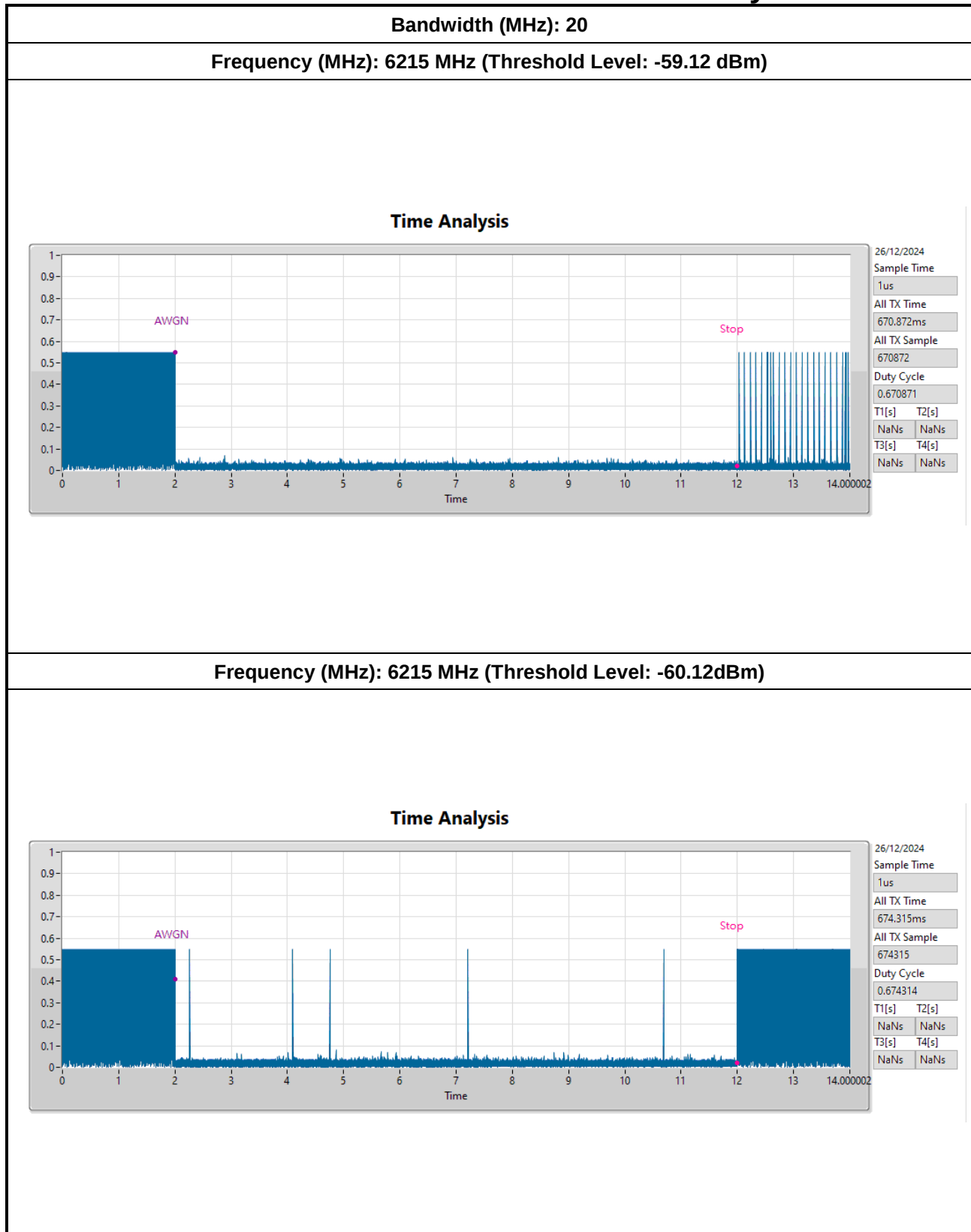
Test CH 191 ; Incumbent signal 7060 MHz

Time Analysis



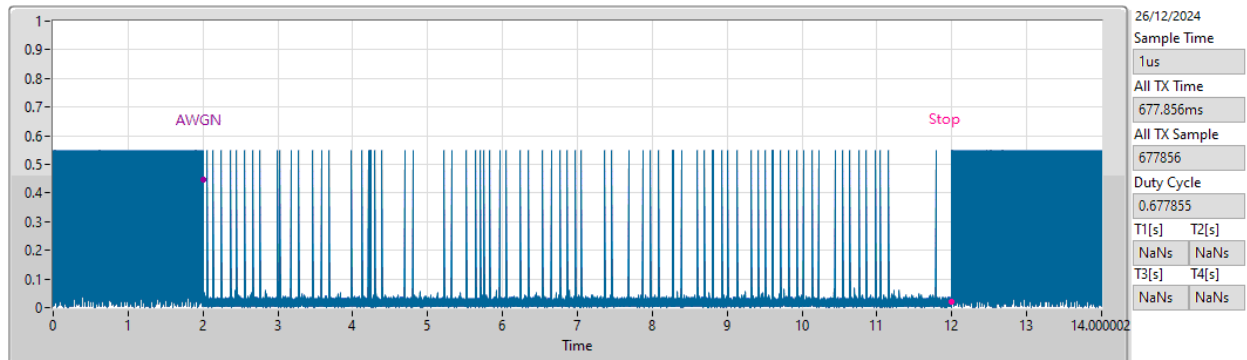
Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

### 3. Contention Based Protocol Threshold Level Verify Plot



Frequency (MHz): 6215 MHz (Threshold Level: -61.12 dBm)

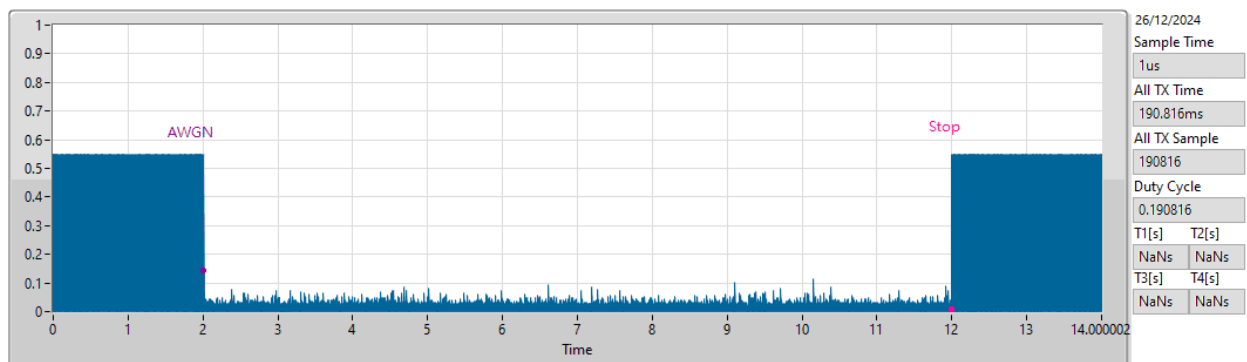
### Time Analysis



Bandwidth (MHz): 320

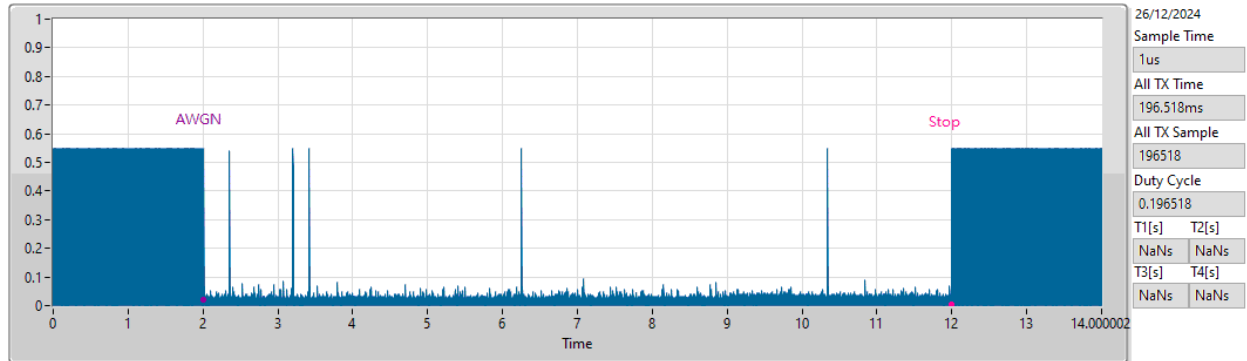
Frequency (MHz): 5950 MHz (Threshold Level: -63dBm)

### Time Analysis



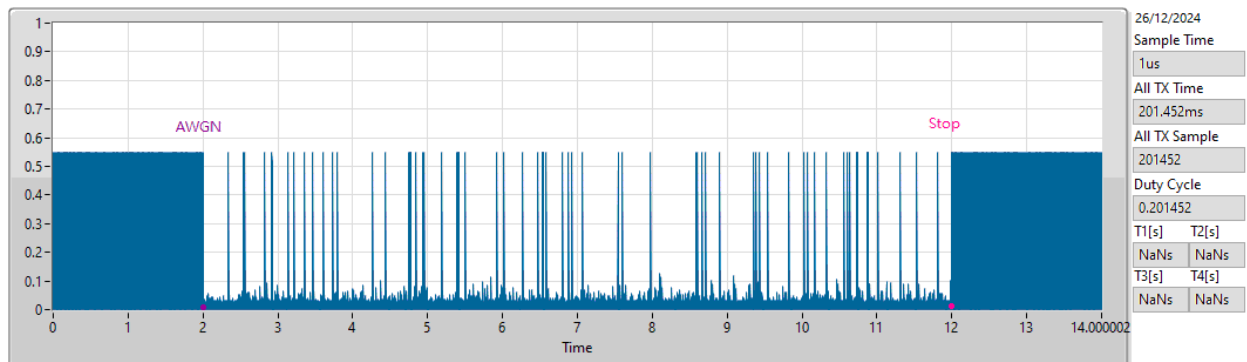
Frequency (MHz): 5950 MHz (Threshold Level: -64dBm)

Time Analysis



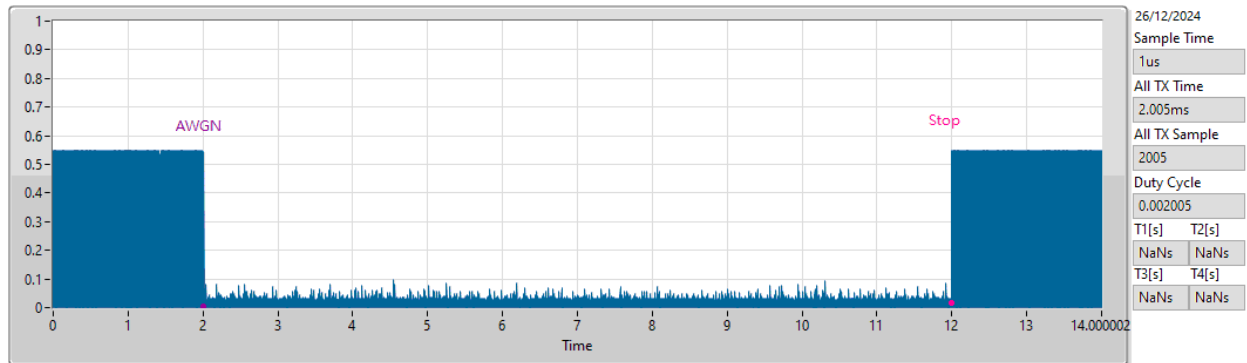
Frequency (MHz): 5950 MHz (Threshold Level: -65dBm)

Time Analysis



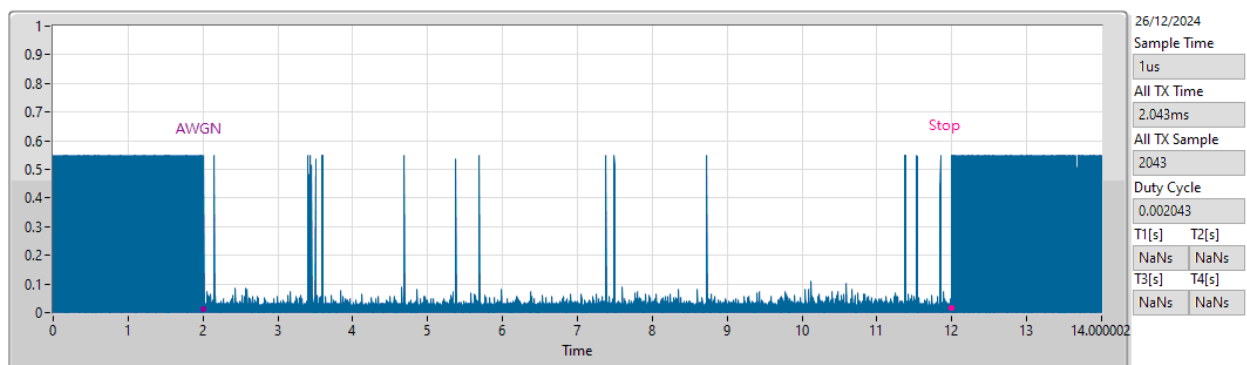
Frequency (MHz): 6105 MHz (Threshold Level: -60dBm)

Time Analysis



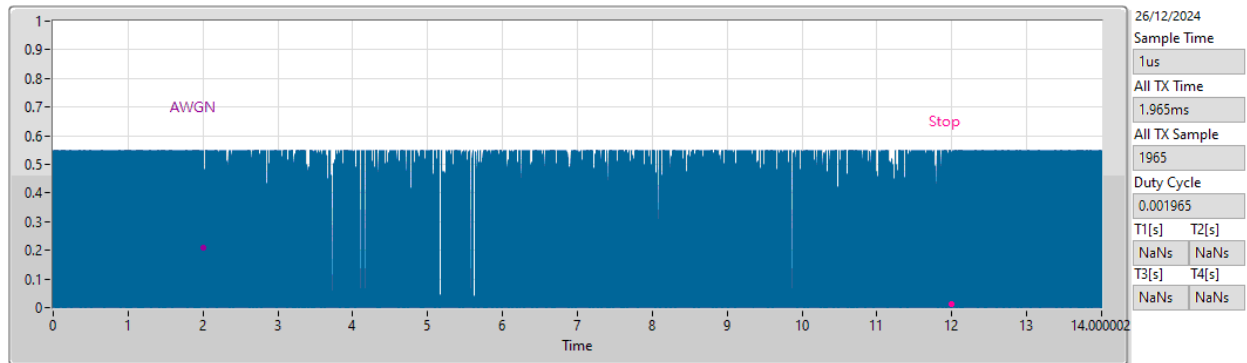
Frequency (MHz): 6105 MHz (Threshold Level: -61dBm)

Time Analysis



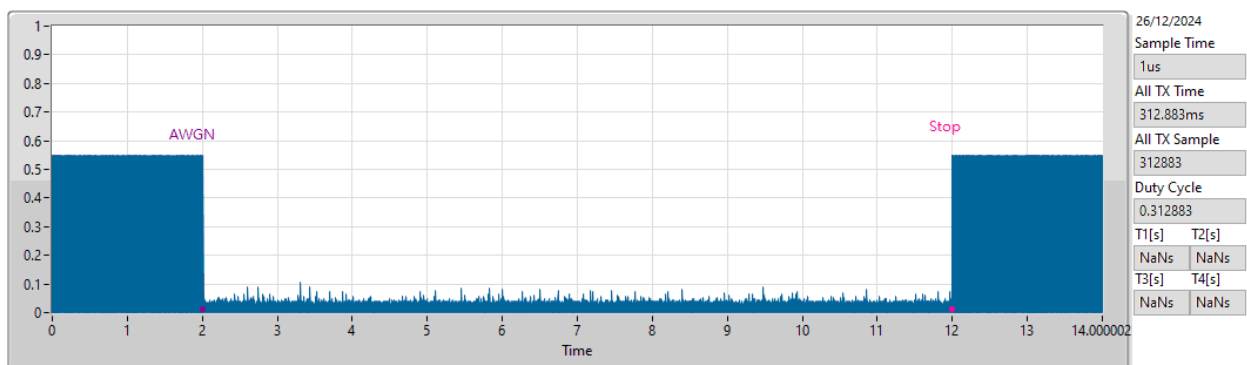
Frequency (MHz): 6105 MHz (Threshold Level: -62dBm)

Time Analysis



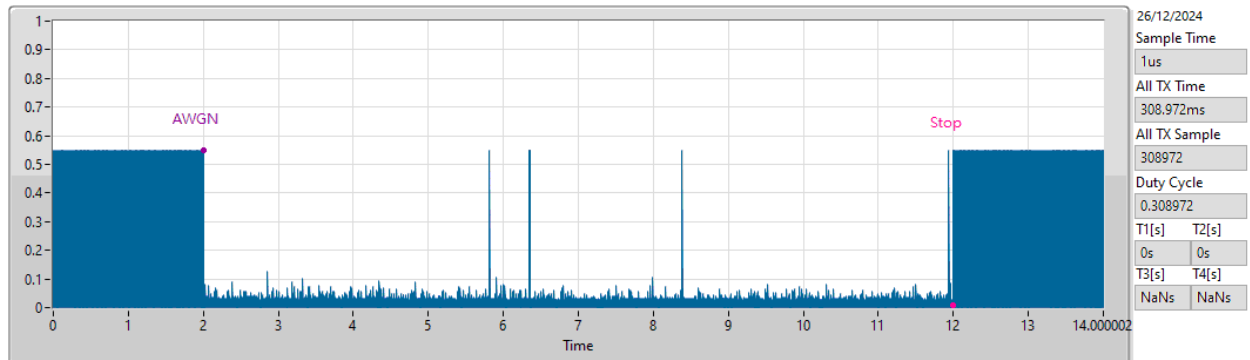
Frequency (MHz): 6260 MHz (Threshold Level: -59.12dBm)

Time Analysis



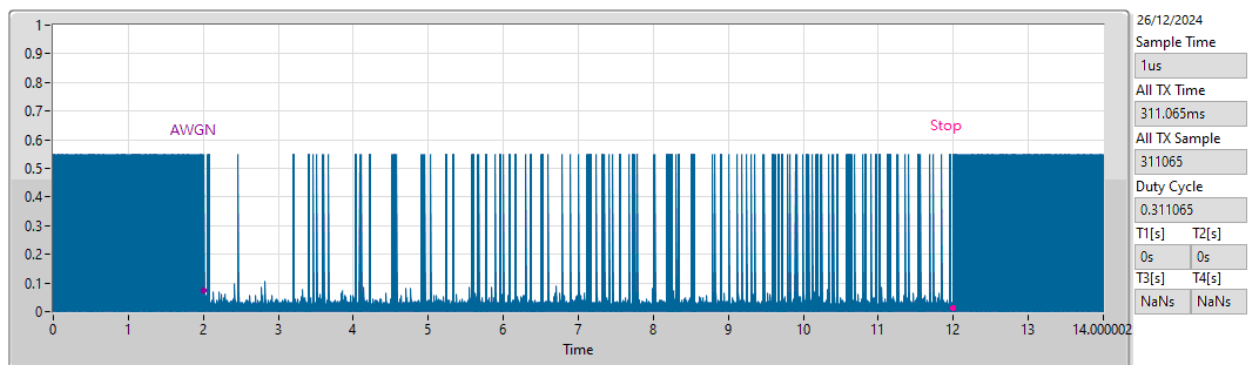
Frequency (MHz): 6260 MHz (Threshold Level: -60.12dBm)

### Time Analysis



Frequency (MHz): 6260 MHz (Threshold Level: -61.12dBm)

### Time Analysis



| Antenna Gain(dBi) |  |  |  |  |  |  |  |  |  |  |  |
|-------------------|--|--|--|--|--|--|--|--|--|--|--|
| 2.88              |  |  |  |  |  |  |  |  |  |  |  |

| Contention Based protocol (802.11be EHT20) |              |                 |                 |                              |      |                            |            |                                      |                           |           |             |
|--------------------------------------------|--------------|-----------------|-----------------|------------------------------|------|----------------------------|------------|--------------------------------------|---------------------------|-----------|-------------|
| UNII Band                                  | Test Channel | Bandwidth (MHz) | Frequency (MHz) | Intetference frequency (MHz) |      | AWGN Threshold Level (dBm) | EUT Status | Number of Detected (out of 10 times) | Detection Probability (%) | Limit (%) | Test Result |
| 5                                          | 53           | 20              | 6215            | Center                       | 6215 | -66.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
| 6                                          | 101          | 20              | 6455            | Center                       | 6455 | -65.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
| 7                                          | 149          | 20              | 6695            | Center                       | 6695 | -67.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
| 8                                          | 213          | 20              | 7015            | Center                       | 7015 | -74.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |

| Contention Based protocol (802.11be EHT320) |              |                 |                 |                              |      |                            |            |                                      |                           |           |             |
|---------------------------------------------|--------------|-----------------|-----------------|------------------------------|------|----------------------------|------------|--------------------------------------|---------------------------|-----------|-------------|
| UNII Band                                   | Test Channel | Bandwidth (MHz) | Frequency (MHz) | Intetference frequency (MHz) |      | AWGN Threshold Level (dBm) | EUT Status | Number of Detected (out of 10 times) | Detection Probability (%) | Limit (%) | Test Result |
| 5                                           | 31           | 320             | 6105            | Low edge                     | 5950 | -70.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | Center                       | 6105 | -70.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | High edge                    | 6260 | -64.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
| 5,6,7                                       | 95           | 320             | 6425            | Low edge                     | 6270 | -68.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | Center                       | 6425 | -67.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | High edge                    | 6580 | -72.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
| 6,7                                         | 127          | 320             | 6585            | Low edge                     | 6430 | -67.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | Center                       | 6585 | -74.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | High edge                    | 6740 | -64.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
| 7,8                                         | 191          | 320             | 6905            | Low edge                     | 6750 | -71.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | Center                       | 6905 | -73.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |
|                                             |              |                 |                 | High edge                    | 7060 | -70.88                     | OFF        | 10                                   | 100                       | 90        | Pass        |



| Contention Based Protocol Threshold Level (802.11be EHT20) |              |                 |                 |                              |      |            |                           |                |                      |                       |
|------------------------------------------------------------|--------------|-----------------|-----------------|------------------------------|------|------------|---------------------------|----------------|----------------------|-----------------------|
| UNII Band                                                  | Test Channel | Bandwidth (MHz) | Frequency (MHz) | Intefference frequency (MHz) |      | EUT Status | Injected AWGN Power (dBm) | Ant Gain (dBi) | Detection Power(dBm) | Detection Limit (dBm) |
| 5                                                          | 53           | 20              | 6215            | Center                       | 6215 | OFF        | -64.00                    | 2.88           | -62.00               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | Minimal    | -65.00                    | 2.88           | -63.00               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | ON         | -66.00                    | 2.88           | -64.00               | ≤ -62                 |
| 6                                                          | 101          | 20              | 6455            | Center                       | 6455 | OFF        | -63.00                    | 2.88           | -62.88               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | Minimal    | -64.00                    | 2.88           | -63.88               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | ON         | -65.00                    | 2.88           | -64.88               | ≤ -62                 |
| 7                                                          | 149          | 20              | 6695            | Center                       | 6695 | OFF        | -65.00                    | 2.88           | -62.00               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | Minimal    | -66.00                    | 2.88           | -63.00               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | ON         | -67.00                    | 2.88           | -64.00               | ≤ -62                 |
| 8                                                          | 213          | 20              | 7015            | Center                       | 7015 | OFF        | -72.00                    | 2.88           | -76.88               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | Minimal    | -73.00                    | 2.88           | -77.88               | ≤ -62                 |
|                                                            |              |                 |                 |                              |      | ON         | -74.00                    | 2.88           | -78.88               | ≤ -62                 |

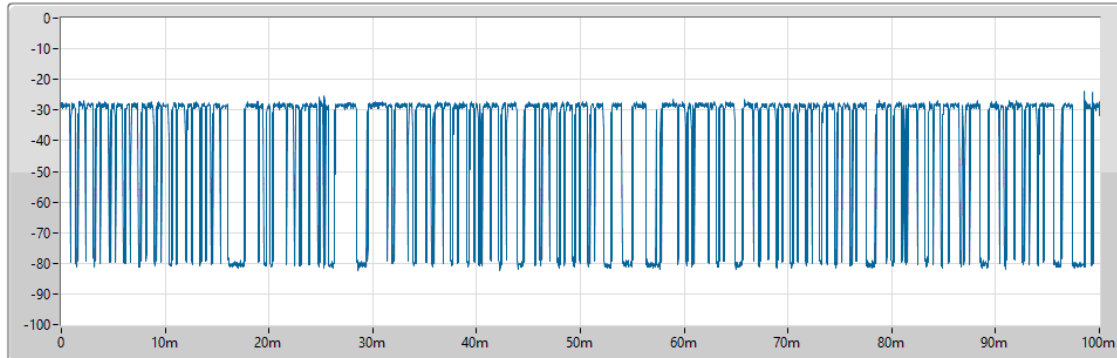
| Contention Based Protocol Threshold Level (802.11be EHT320) |              |                 |                 |                              |      |            |                           |                |                      |                       |
|-------------------------------------------------------------|--------------|-----------------|-----------------|------------------------------|------|------------|---------------------------|----------------|----------------------|-----------------------|
| UNII Band                                                   | Test Channel | Bandwidth (MHz) | Frequency (MHz) | Intetference frequency (MHz) |      | EUT Status | Injected AWGN Power (dBm) | Ant Gain (dBi) | Detection Power(dBm) | Detection Limit (dBm) |
| 5                                                           | 31           | 320             | 6105            | Low edge                     | 5950 | OFF        | -68.00                    | 2.88           | -70.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -69.00                    | 2.88           | -71.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -70.00                    | 2.88           | -72.88               |                       |
|                                                             |              |                 |                 | Center                       | 6105 | OFF        | -68.00                    | 2.88           | -70.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -69.00                    | 2.88           | -71.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -70.00                    | 2.88           | -72.88               |                       |
|                                                             |              |                 |                 | High edge                    | 6260 | OFF        | -62.00                    | 2.88           | -64.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -63.00                    | 2.88           | -65.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -64.00                    | 2.88           | -66.88               |                       |
| 5,6,7                                                       | 95           | 320             | 6425            | Low edge                     | 6270 | OFF        | -66.00                    | 2.88           | -68.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -67.00                    | 2.88           | -69.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -68.00                    | 2.88           | -70.88               |                       |
|                                                             |              |                 |                 | Center                       | 6425 | OFF        | -65.00                    | 2.88           | -67.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -66.00                    | 2.88           | -68.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -67.00                    | 2.88           | -69.88               |                       |
|                                                             |              |                 |                 | High edge                    | 6580 | OFF        | -70.00                    | 2.88           | -72.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -71.00                    | 2.88           | -73.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -72.00                    | 2.88           | -74.88               |                       |
| 6,7                                                         | 127          | 320             | 6585            | Low edge                     | 6430 | OFF        | -65.00                    | 2.88           | -67.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -66.00                    | 2.88           | -68.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -67.00                    | 2.88           | -69.88               |                       |
|                                                             |              |                 |                 | Center                       | 6585 | OFF        | -72.00                    | 2.88           | -74.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -73.00                    | 2.88           | -75.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -74.00                    | 2.88           | -76.88               |                       |
|                                                             |              |                 |                 | High edge                    | 6740 | OFF        | -62.00                    | 2.88           | -64.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -63.00                    | 2.88           | -65.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -64.00                    | 2.88           | -66.88               |                       |
| 7,8                                                         | 191          | 320             | 6905            | Low edge                     | 6750 | OFF        | -69.00                    | 2.88           | -71.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -70.00                    | 2.88           | -72.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -71.00                    | 2.88           | -73.88               |                       |
|                                                             |              |                 |                 | Center                       | 6905 | OFF        | -71.00                    | 2.88           | -73.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -72.00                    | 2.88           | -74.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -73.00                    | 2.88           | -75.88               |                       |
|                                                             |              |                 |                 | High edge                    | 7060 | OFF        | -68.00                    | 2.88           | -70.88               | ≤ -62                 |
|                                                             |              |                 |                 |                              |      | Minimal    | -69.00                    | 2.88           | -71.88               |                       |
|                                                             |              |                 |                 |                              |      | ON         | -70.00                    | 2.88           | -72.88               |                       |



Bandwidth 20MHz: Traffic Loading Plot - 6215MHz

Time Analysis

Main

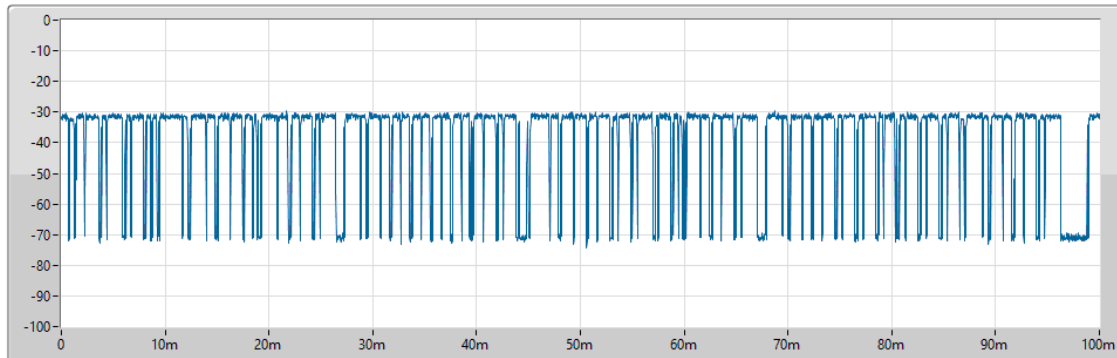


|               |       |
|---------------|-------|
| 18/12/2024    |       |
| Sample Time   |       |
| 25us          |       |
| All TX Time   |       |
| 75.075ms      |       |
| All TX Sample |       |
| 3003          |       |
| Duty Cycle    |       |
| 0.750562      |       |
| T1[s]         | T2[s] |
| NaNs          | NaNs  |
| T3[s]         | T4[s] |
| NaNs          | NaNs  |

Bandwidth 20MHz: Traffic Loading Plot - 6455MHz

Time Analysis

Main

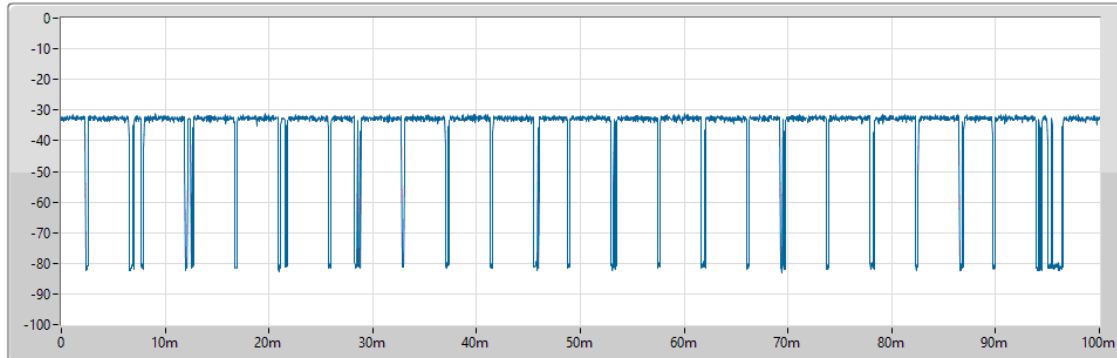


|               |       |
|---------------|-------|
| 18/12/2024    |       |
| Sample Time   |       |
| 25us          |       |
| All TX Time   |       |
| 81.275ms      |       |
| All TX Sample |       |
| 3251          |       |
| Duty Cycle    |       |
| 0.812547      |       |
| T1[s]         | T2[s] |
| NaNs          | NaNs  |
| T3[s]         | T4[s] |
| NaNs          | NaNs  |

## Bandwidth 20MHz: Traffic Loading Plot - 6695MHz

Time Analysis

Main

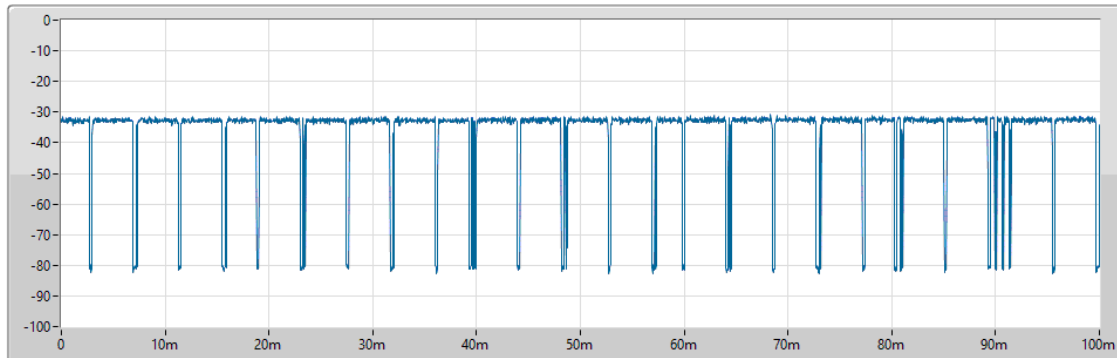


18/12/2024  
Sample Time  
25us  
All TX Time  
90.85ms  
All TX Sample  
3634  
Duty Cycle  
0.908273  
T1[s] T2[s]  
NaNs NaNs  
T3[s] T4[s]  
NaNs NaNs

## Bandwidth 20MHz: Traffic Loading Plot - 7015MHz

Time Analysis

Main

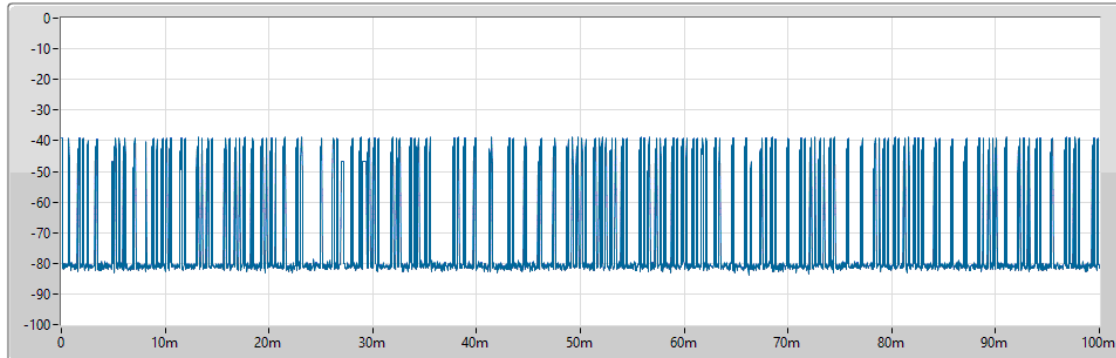


18/12/2024  
Sample Time  
25us  
All TX Time  
92.15ms  
All TX Sample  
3686  
Duty Cycle  
0.92127  
T1[s] T2[s]  
NaNs NaNs  
T3[s] T4[s]  
NaNs NaNs

### Bandwidth 320MHz: Traffic Loading Plot - 6105MHz

Time Analysis

Main



18/12/2024

Sample Time

25us

All TX Time

23.8ms

All TX Sample

952

Duty Cycle

0.237941

T1[s] T2[s]

NaNs NaNs

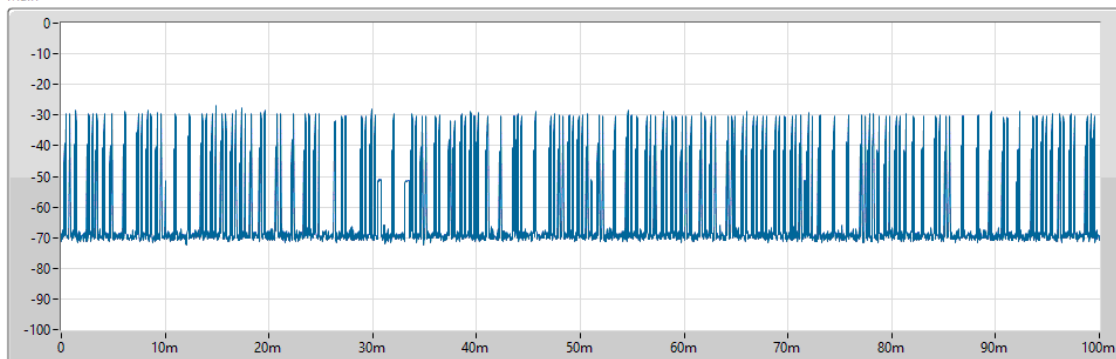
T3[s] T4[s]

NaNs NaNs

### Bandwidth 320MHz: Traffic Loading Plot - 6425MHz

Time Analysis

Main



19/12/2024

Sample Time

25us

All TX Time

23.075ms

All TX Sample

923

Duty Cycle

0.230692

T1[s] T2[s]

NaNs NaNs

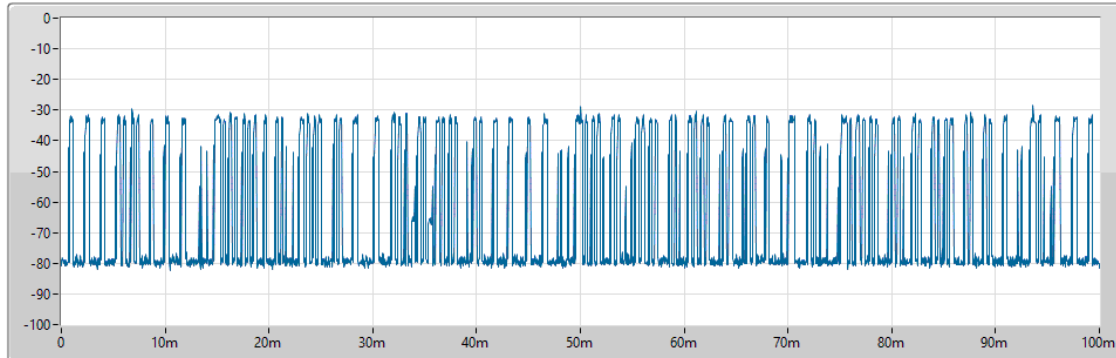
T3[s] T4[s]

NaNs NaNs

Bandwidth 320MHz: Traffic Loading Plot - 6585MHz

Time Analysis

Main



19/12/2024

Sample Time

25us

All TX Time

34.2ms

All TX Sample

1368

Duty Cycle

0.341915

T1[s] T2[s]

NaNs NaNs

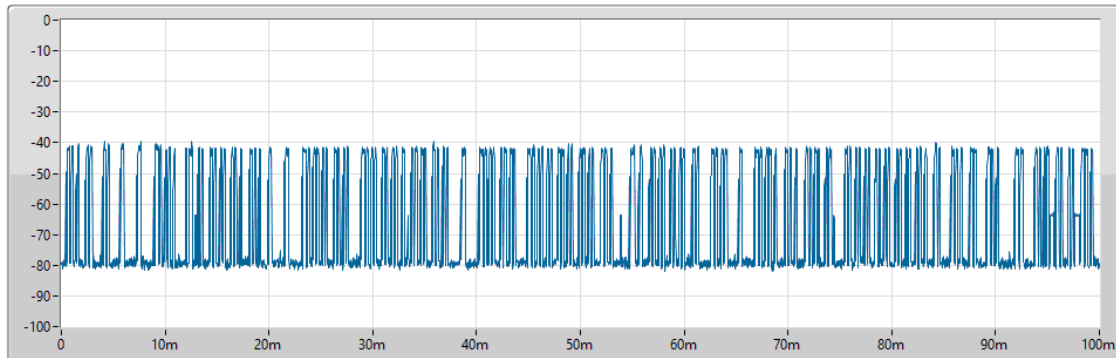
T3[s] T4[s]

NaNs NaNs

Bandwidth 320MHz: Traffic Loading Plot - 6905MHz

Time Analysis

Main



19/12/2024

Sample Time

25us

All TX Time

39.45ms

All TX Sample

1578

Duty Cycle

0.394401

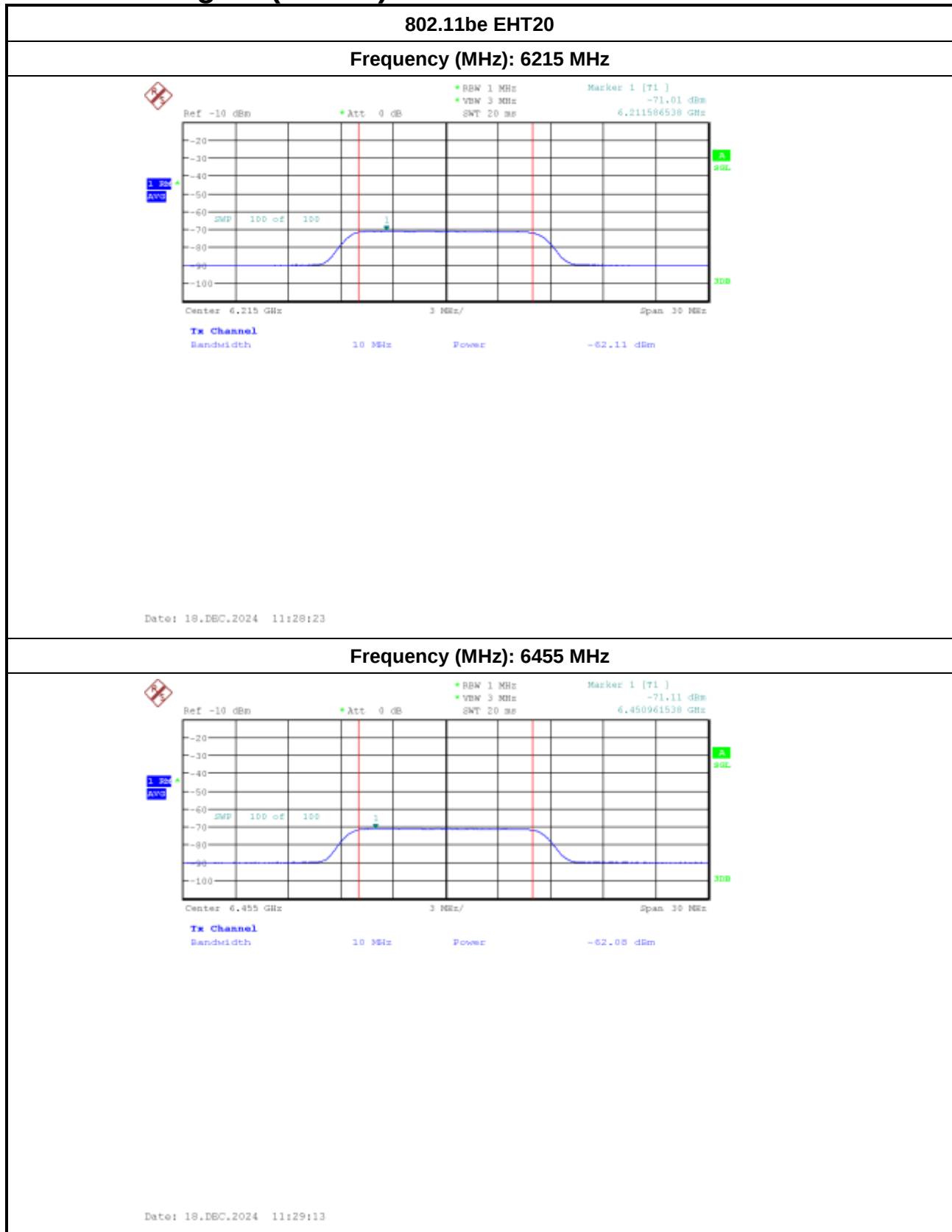
T1[s] T2[s]

NaNs NaNs

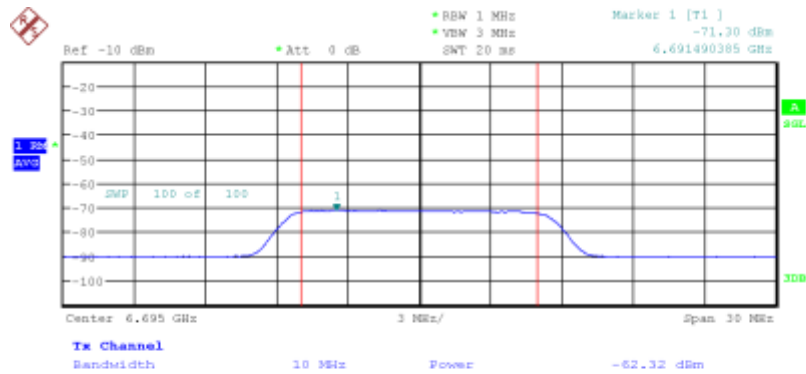
T3[s] T4[s]

NaNs NaNs

## 1. Incumbent signal (AWGN) Plot

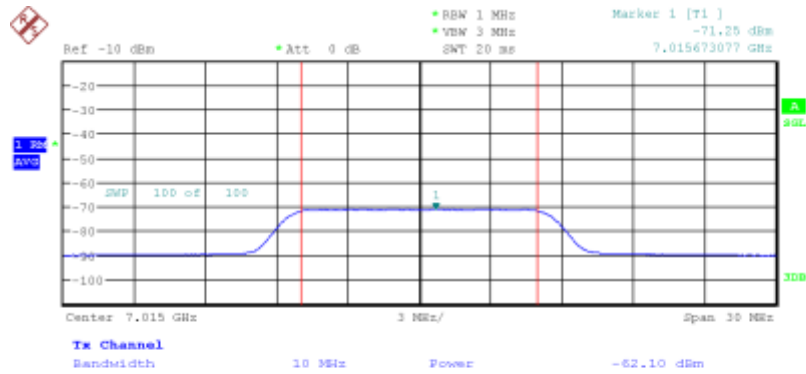


Frequency (MHz): 6695 MHz



Date: 18.DEC.2024 11:29:48

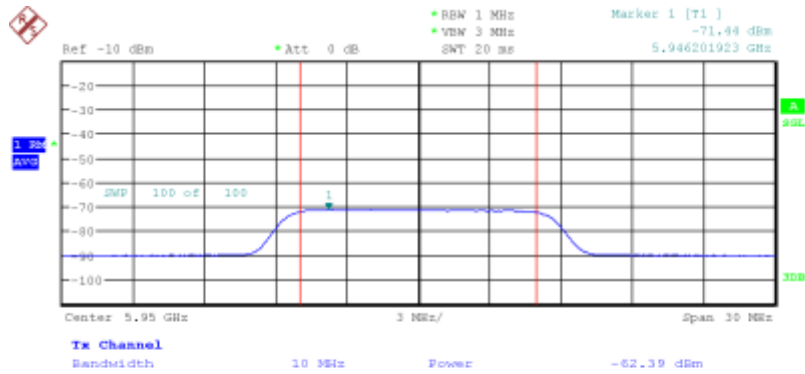
Frequency (MHz): 7015 MHz



Date: 18.DEC.2024 11:30:52

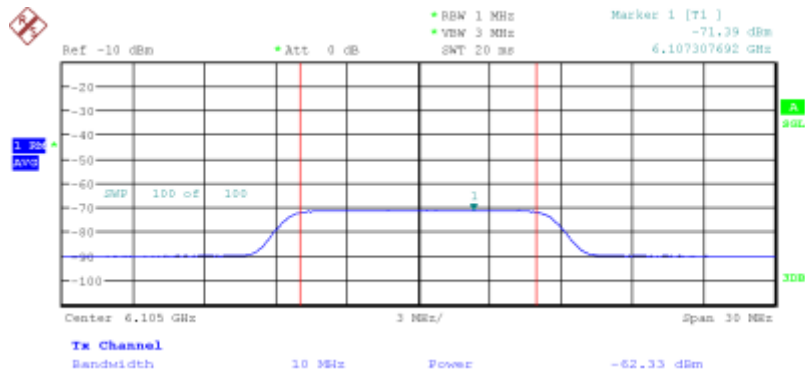
802.11be EHT320

Frequency (MHz): 5950 MHz



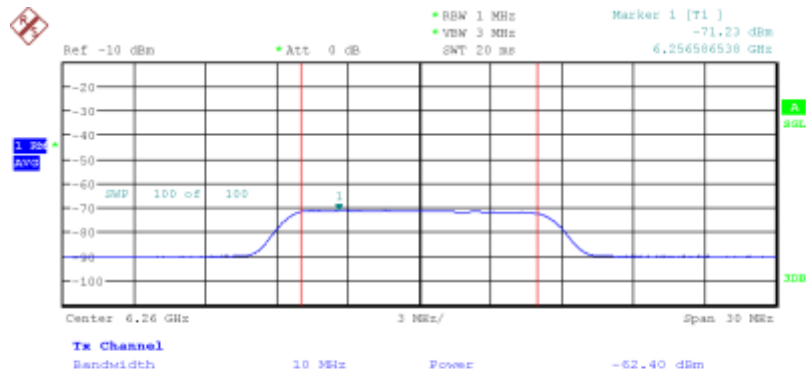
Date: 18.DEC.2024 11:31:38

Frequency (MHz): 6105 MHz



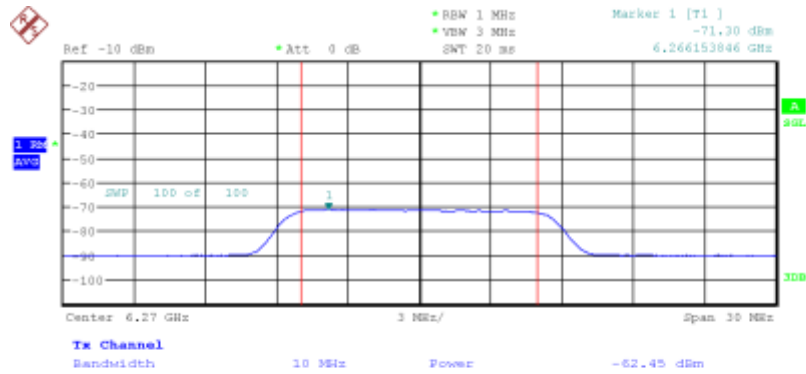
Date: 18.DEC.2024 11:32:21

## Frequency (MHz): 6260 MHz



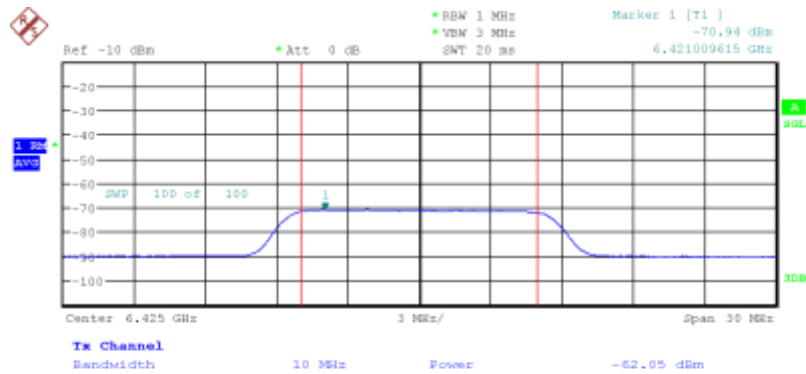
Date: 18.DEC.2024 11:32:59

## Frequency (MHz): 6270 MHz



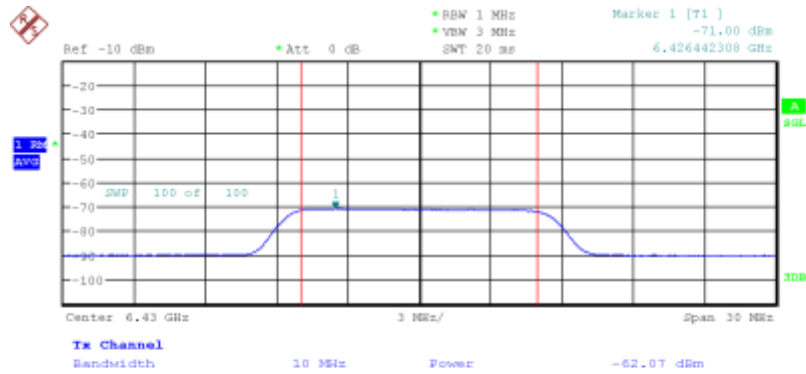
Date: 18.DEC.2024 11:33:32

Frequency (MHz): 6425 MHz



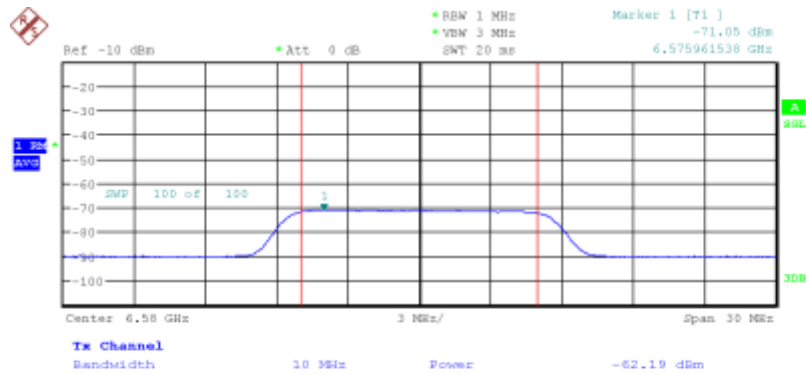
Date: 18.DEC.2024 11:34:02

Frequency (MHz): 6430 MHz



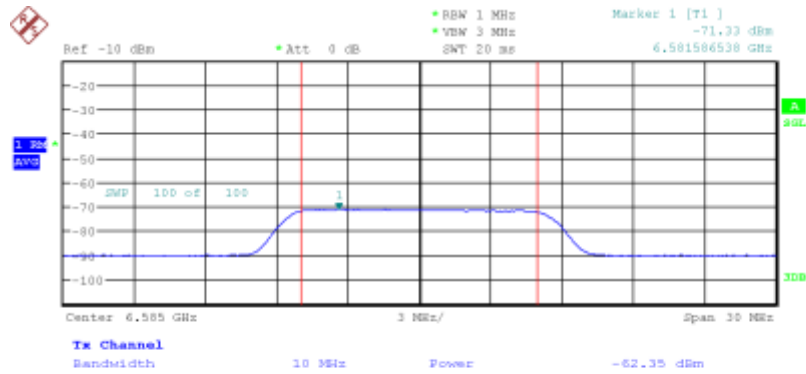
Date: 18.DEC.2024 11:34:58

Frequency (MHz): 6580 MHz



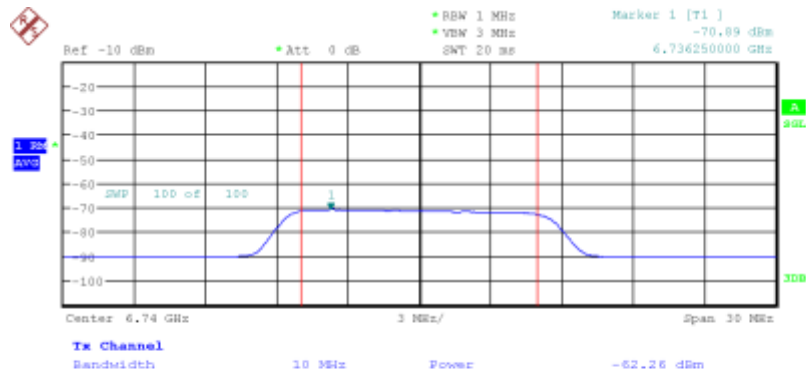
Date: 18.DEC.2024 11:34:30

Frequency (MHz): 6585 MHz



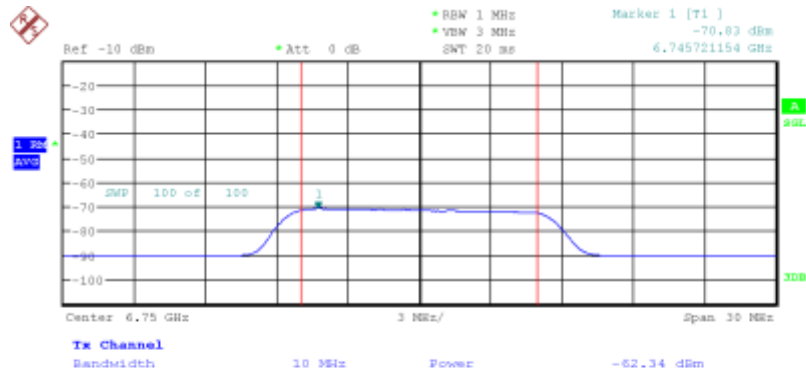
Date: 18.DEC.2024 11:35:33

Frequency (MHz): 6740 MHz



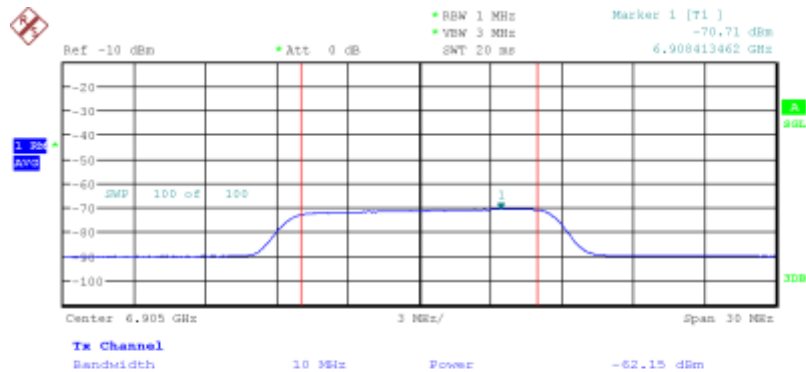
Date: 18.DEC.2024 11:36:05

Frequency (MHz): 6750 MHz



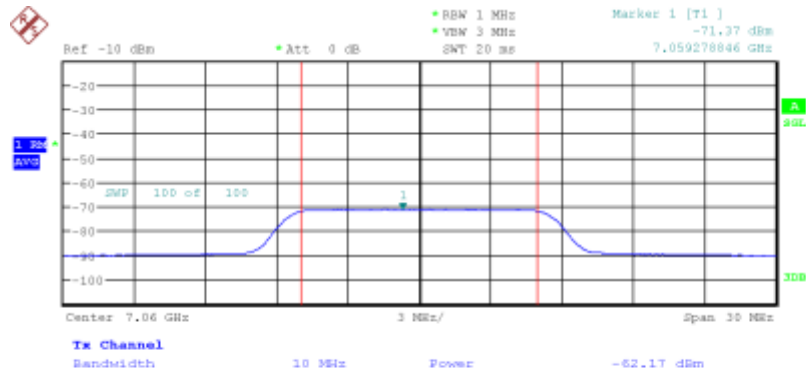
Date: 18.DEC.2024 11:36:39

Frequency (MHz): 6905 MHz



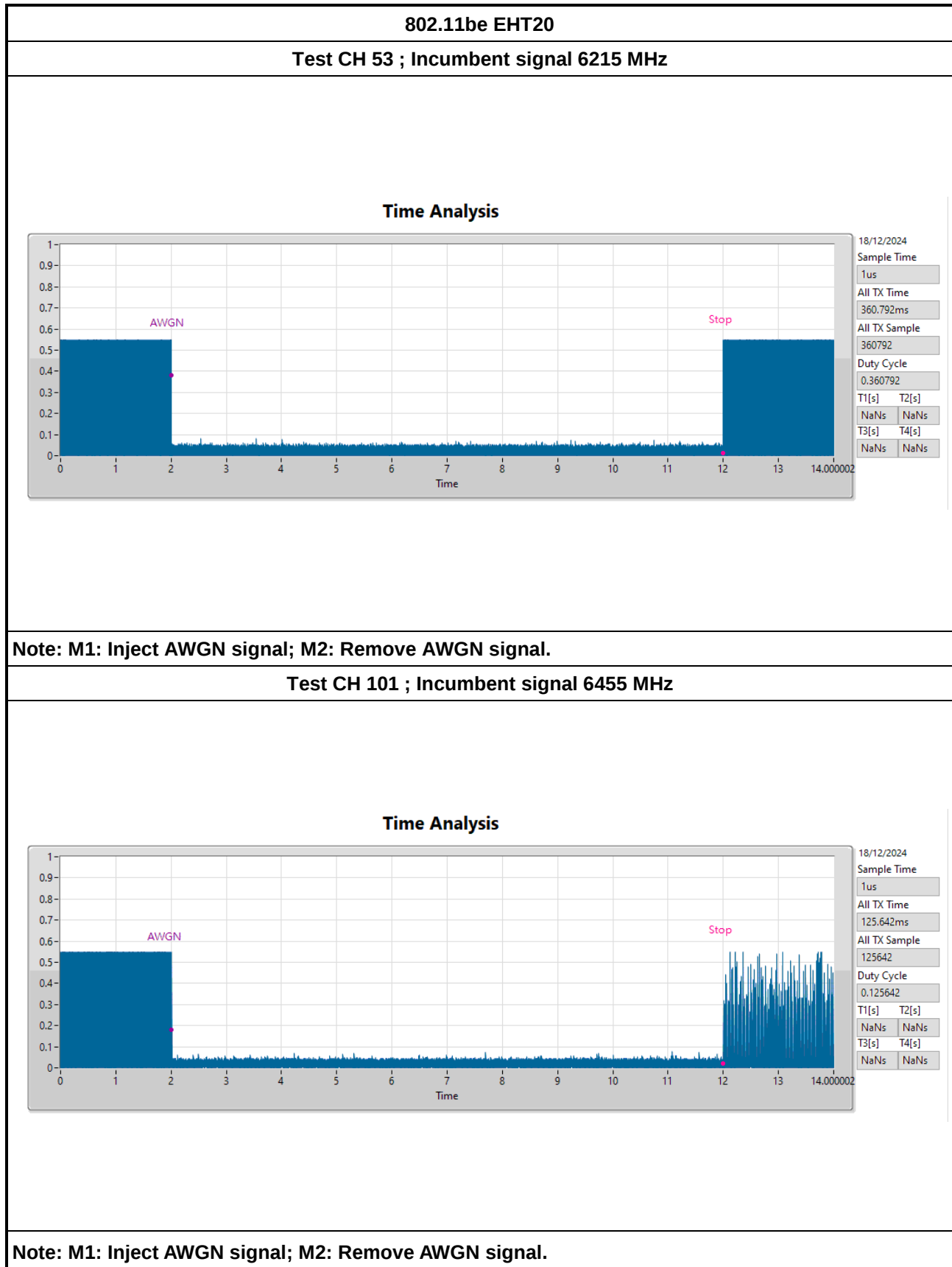
Date: 18.DEC.2024 11:37:13

Frequency (MHz): 7060 MHz



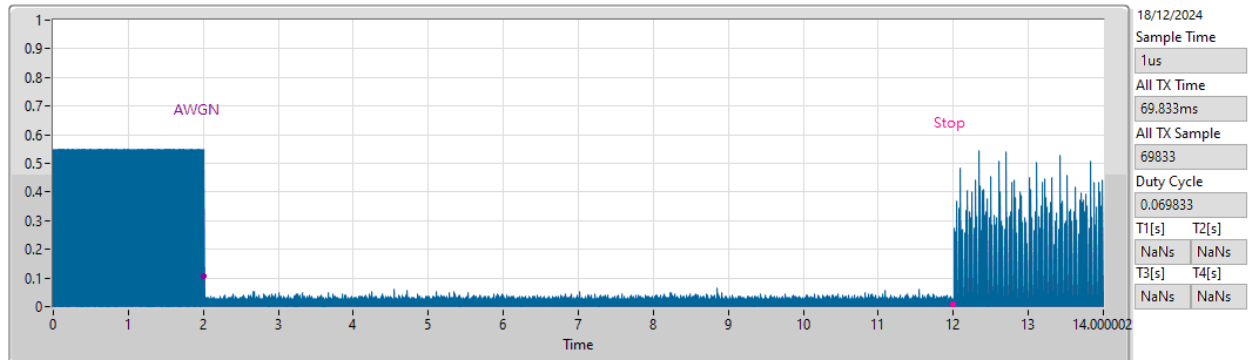
Date: 18.DEC.2024 11:37:54

## 2. Contention-Based Protocol Plot



## Test CH 149 ; Incumbent signal 6695 MHz

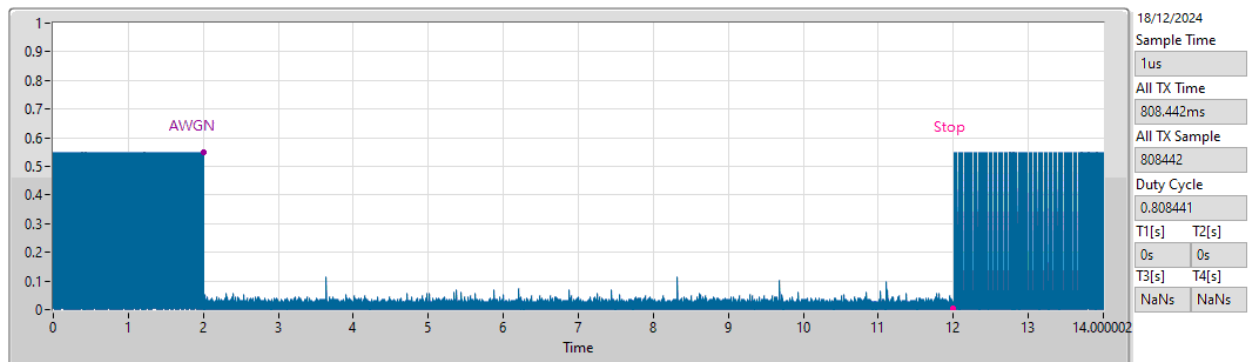
### Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

## Test CH 213 ; Incumbent signal 7015 MHz

### Time Analysis

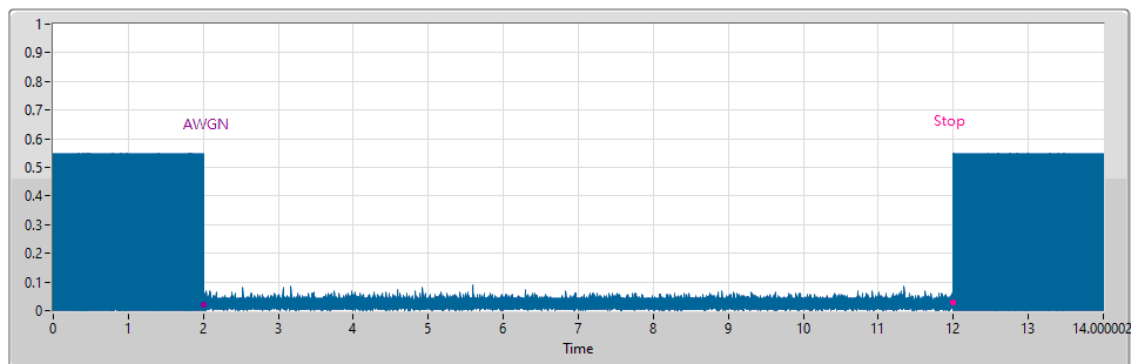


Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

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Test CH 31 ; Incumbent signal 5950 MHz

Time Analysis

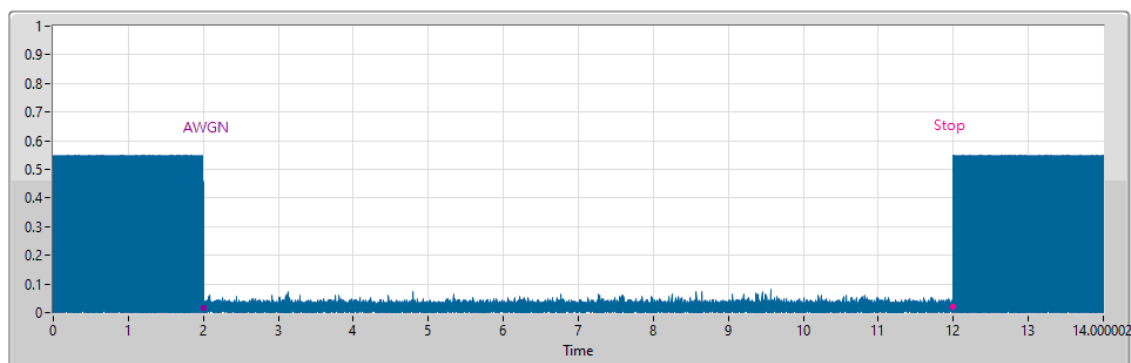


|               |       |
|---------------|-------|
| 18/12/2024    |       |
| Sample Time   |       |
| 1us           |       |
| All TX Time   |       |
| 66.362ms      |       |
| All TX Sample |       |
| 66362         |       |
| Duty Cycle    |       |
| 0.066362      |       |
| T1[s]         | T2[s] |
| 0s            | 0s    |
| T3[s]         | T4[s] |
| NaNs          | NaNs  |

Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 31 ; Incumbent signal 6105 MHz

Time Analysis

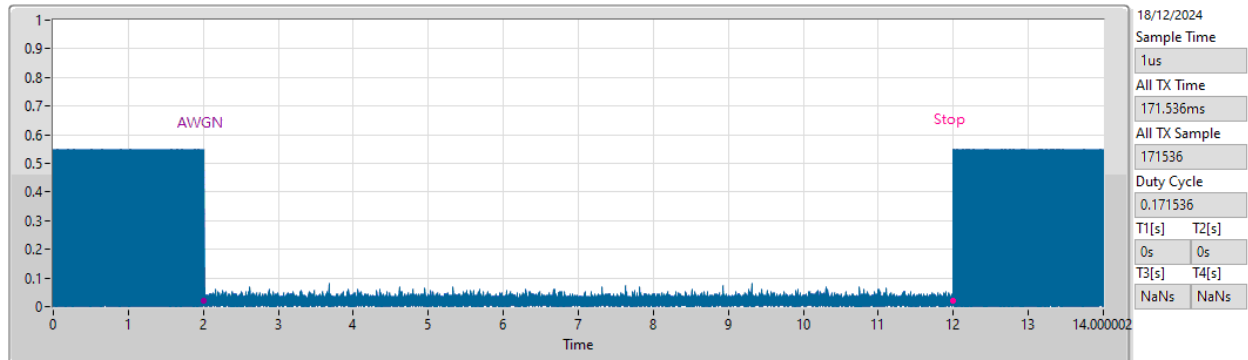


|               |       |
|---------------|-------|
| 18/12/2024    |       |
| Sample Time   |       |
| 1us           |       |
| All TX Time   |       |
| 22.338ms      |       |
| All TX Sample |       |
| 22338         |       |
| Duty Cycle    |       |
| 0.022338      |       |
| T1[s]         | T2[s] |
| 0s            | 0s    |
| T3[s]         | T4[s] |
| NaNs          | NaNs  |

Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 31 ; Incumbent signal 6260 MHz

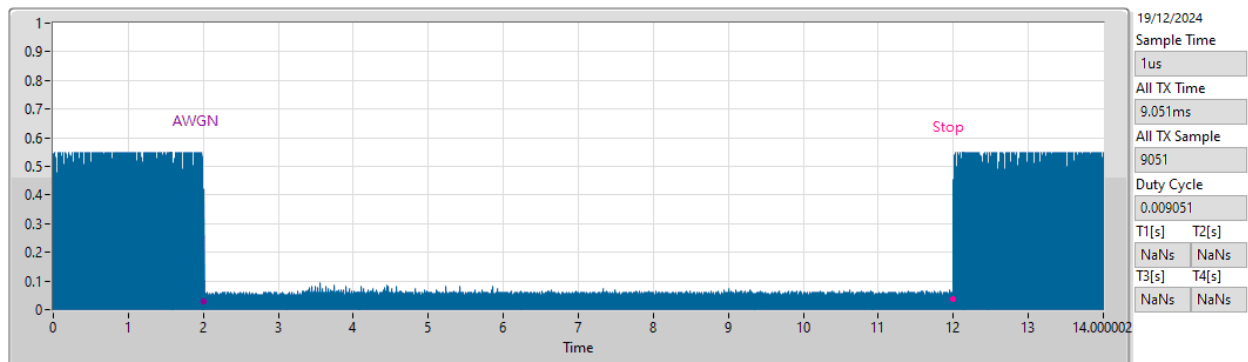
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 95 ; Incumbent signal 6270 MHz

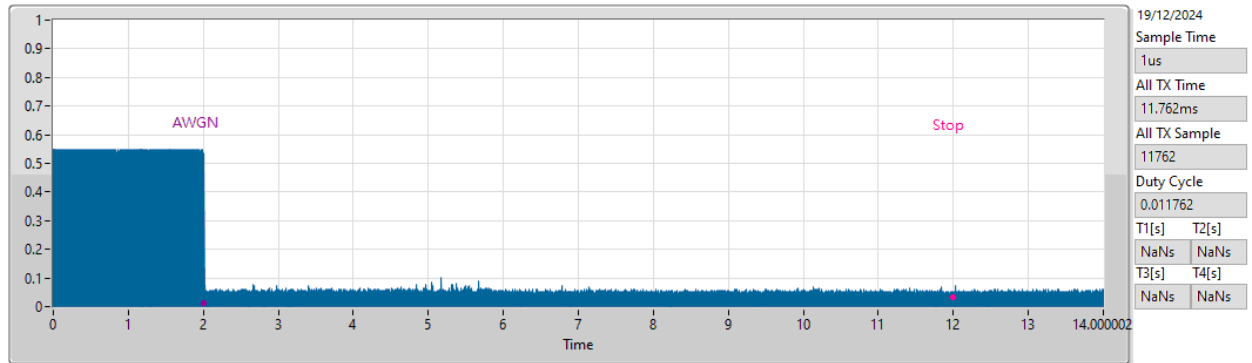
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

## Test CH 95 ; Incumbent signal 6425 MHz

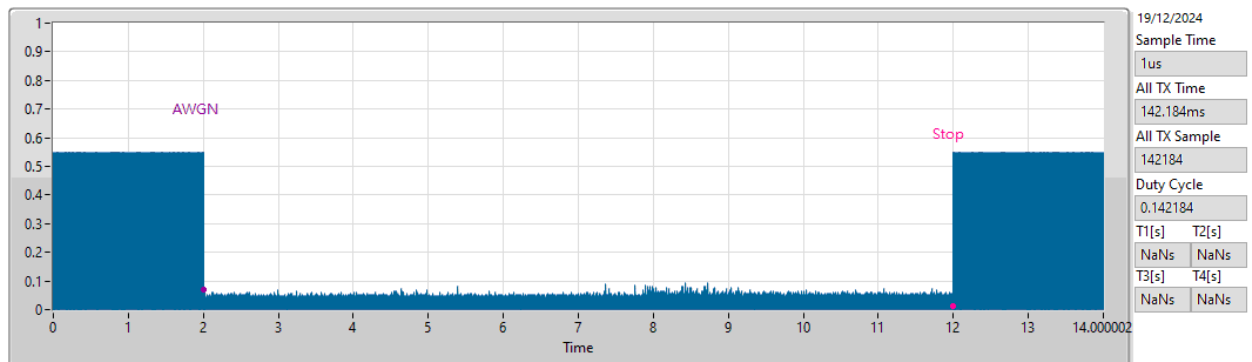
### Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

## Test CH 95 ; Incumbent signal 6580 MHz

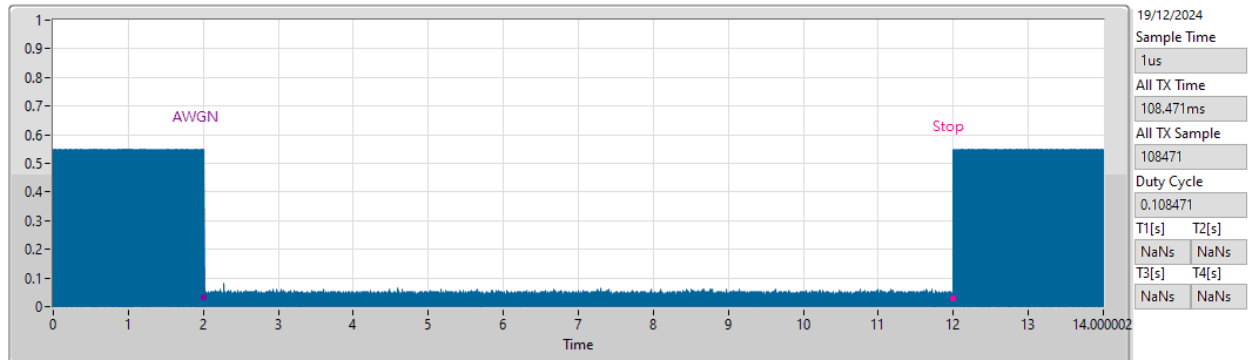
### Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 127 ; Incumbent signal 6430 MHz

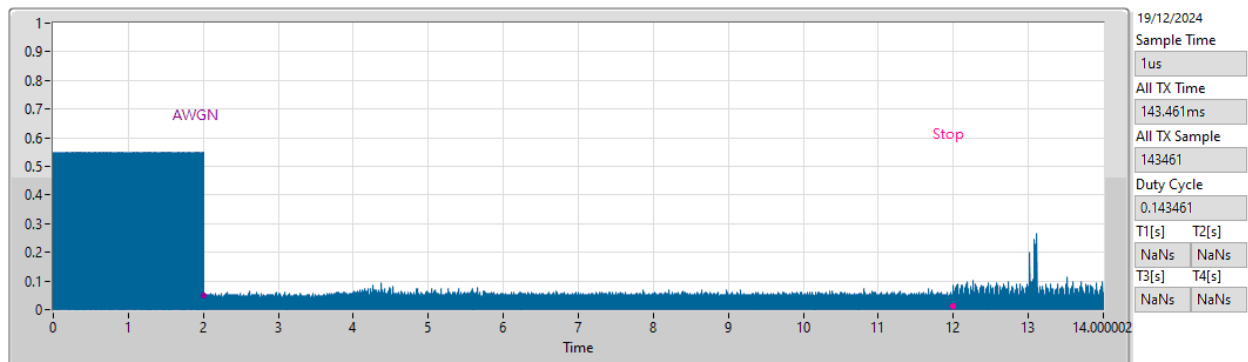
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 127 ; Incumbent signal 6585 MHz

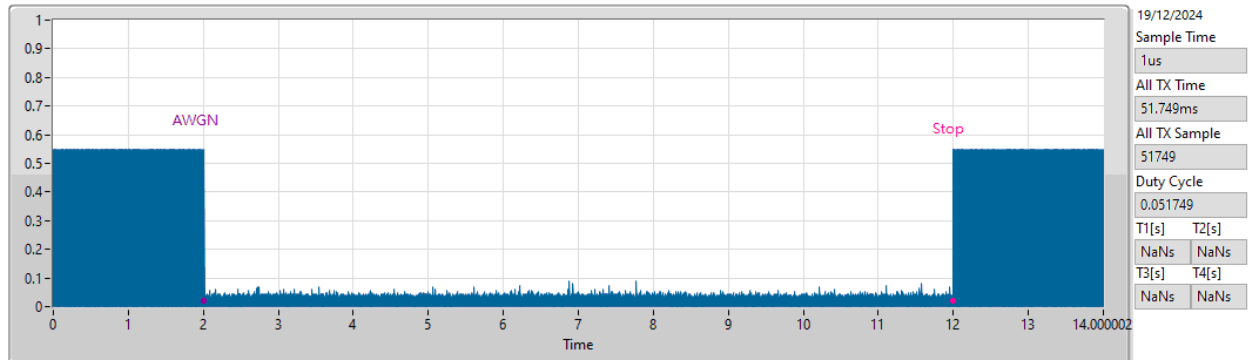
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

## Test CH 127 ; Incumbent signal 6740 MHz

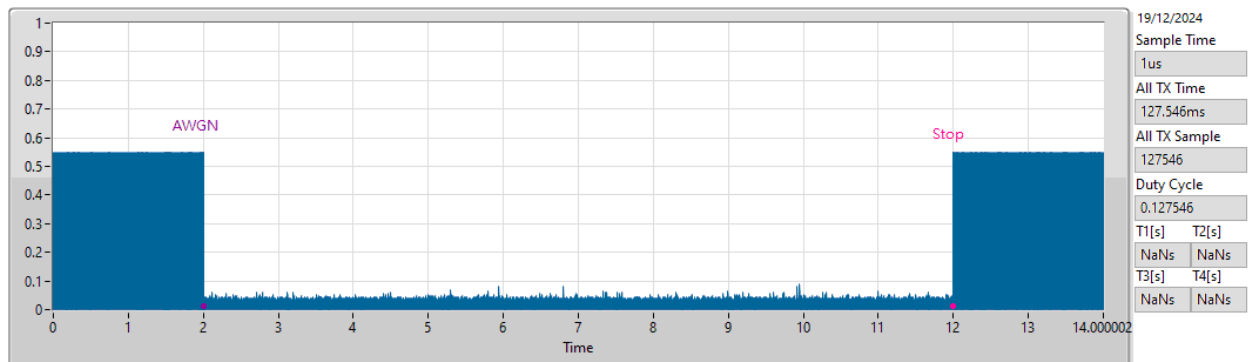
### Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

## Test CH 191 ; Incumbent signal 6750 MHz

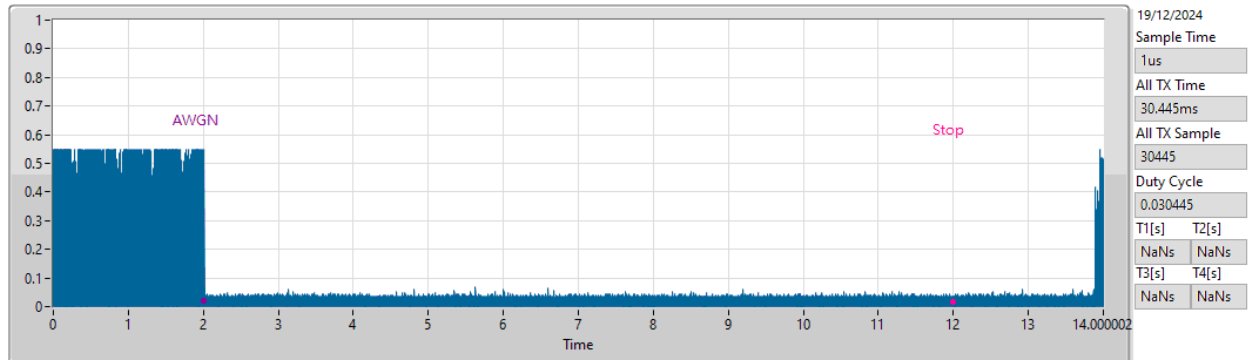
### Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

## Test CH 191 ; Incumbent signal 6905 MHz

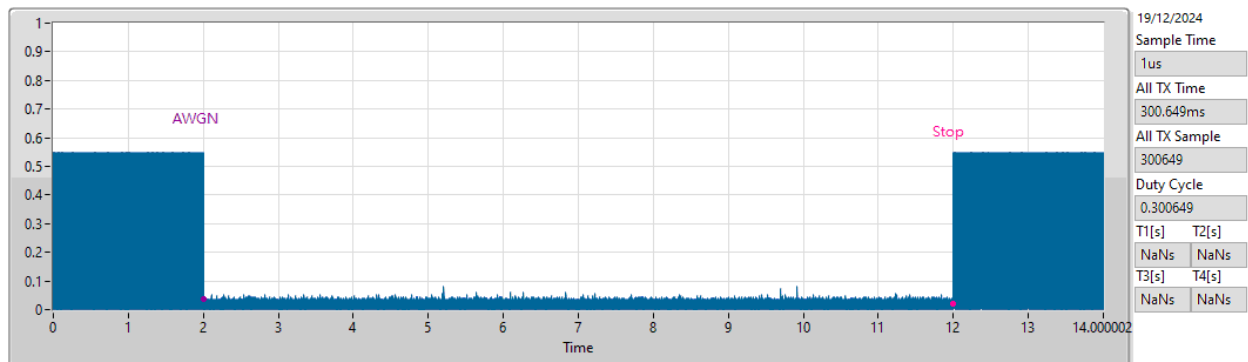
### Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

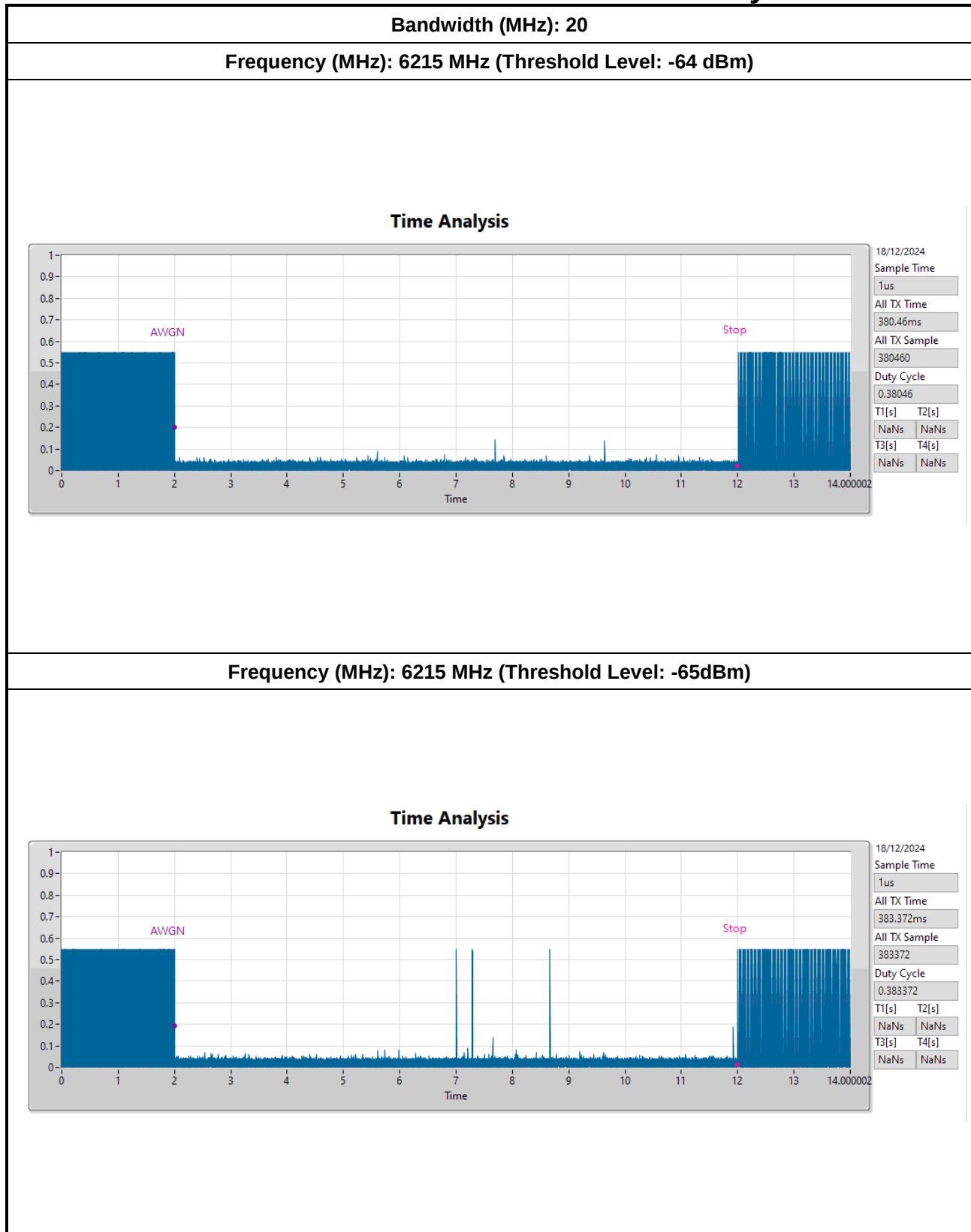
## Test CH 191 ; Incumbent signal 7060 MHz

### Time Analysis



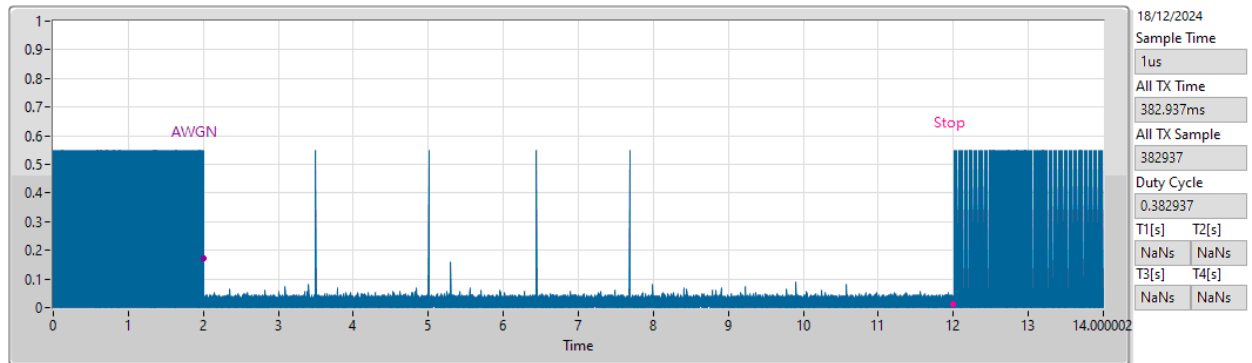
Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

### 3. Contention Based Protocol Threshold Level Verify Plot



Frequency (MHz): 6215 MHz (Threshold Level: -66dBm)

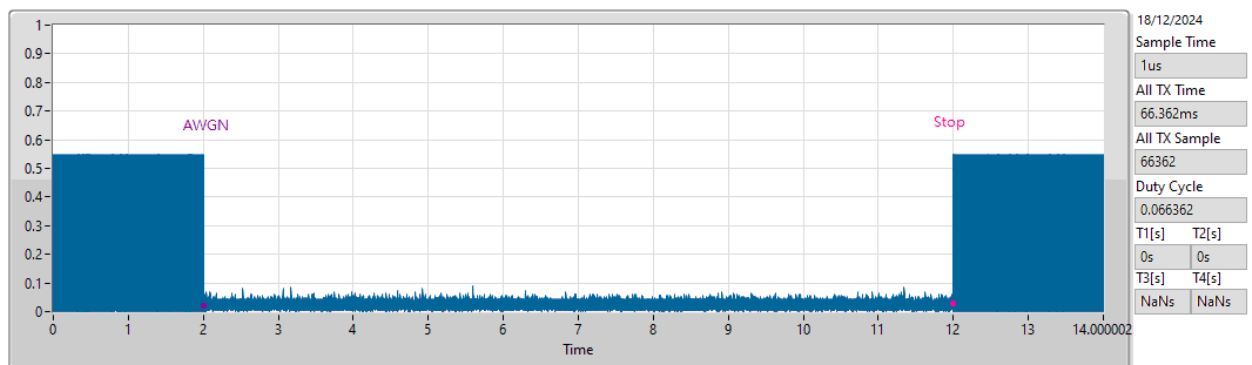
### Time Analysis



Bandwidth (MHz): 320

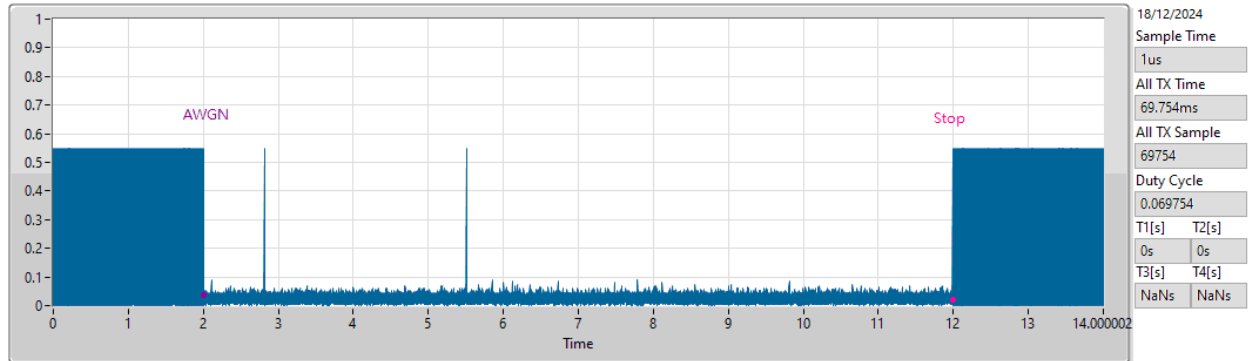
Frequency (MHz): 5950 MHz (Threshold Level: -68dBm)

### Time Analysis



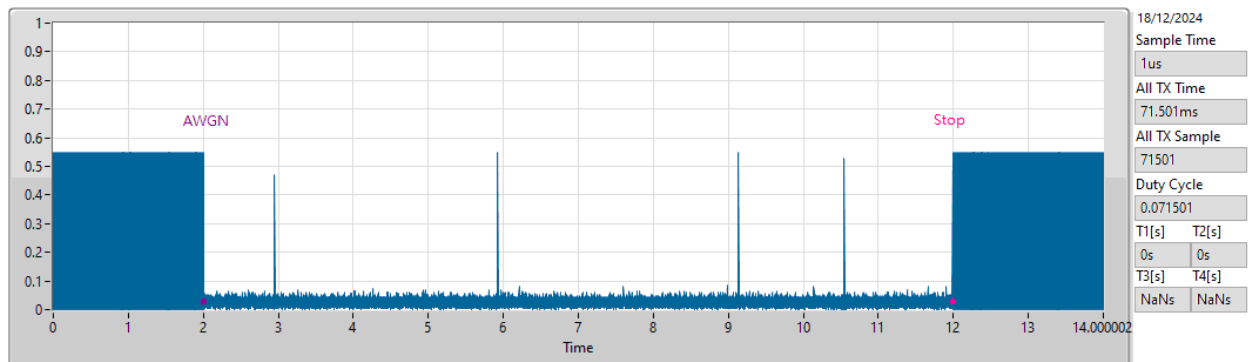
Frequency (MHz): 5950 MHz (Threshold Level: -69dBm)

Time Analysis



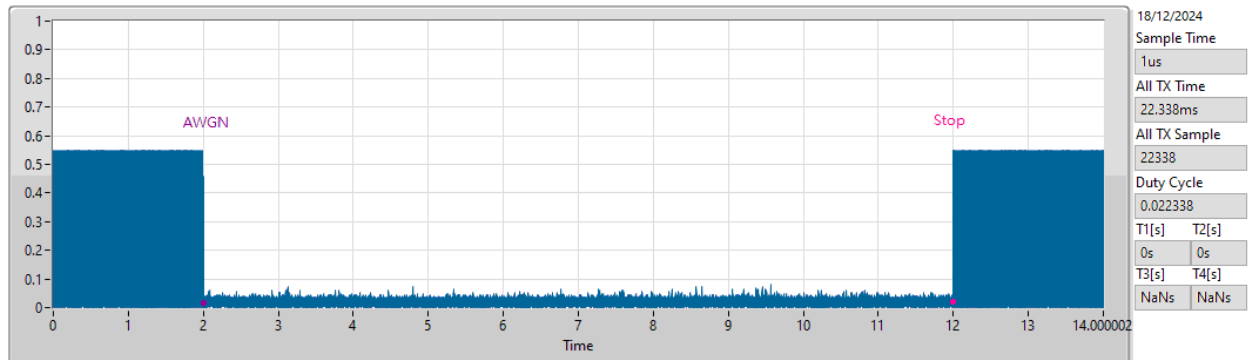
Frequency (MHz): 5950 MHz (Threshold Level: -70dBm)

Time Analysis



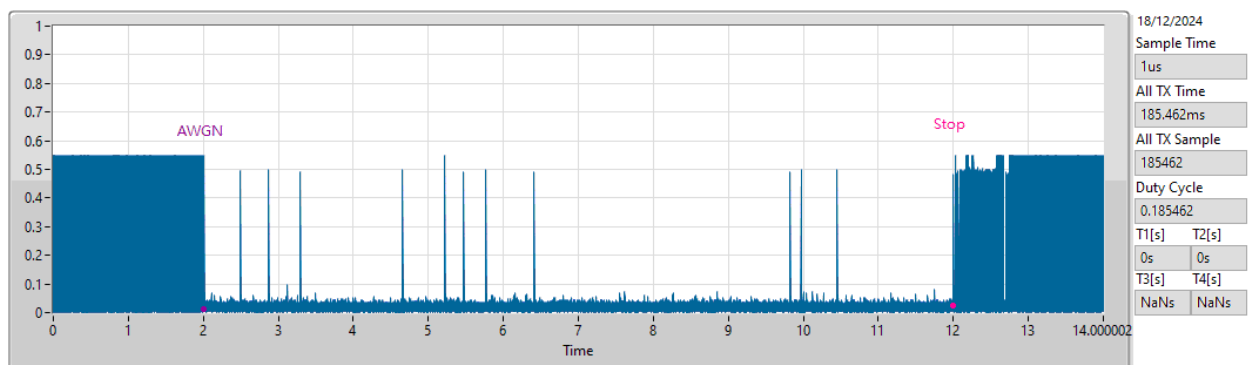
Frequency (MHz): 6105 MHz (Threshold Level: -68dBm)

Time Analysis



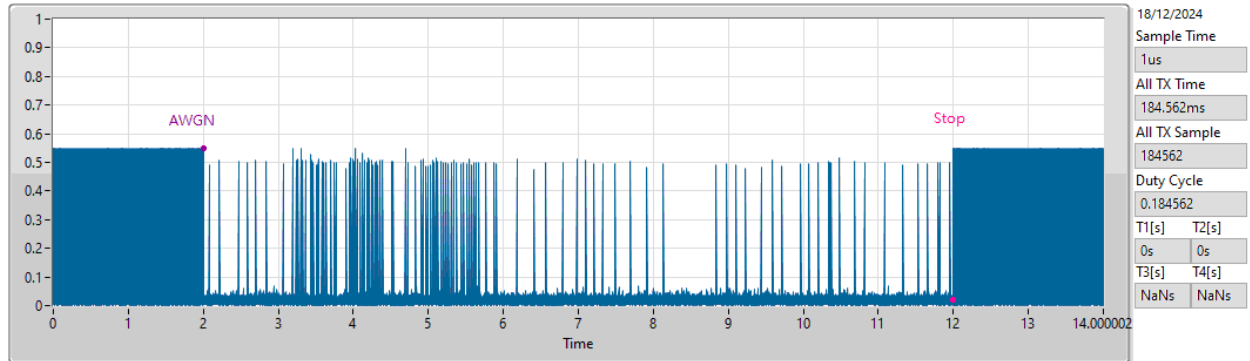
Frequency (MHz): 6105 MHz (Threshold Level: -69dBm)

Time Analysis



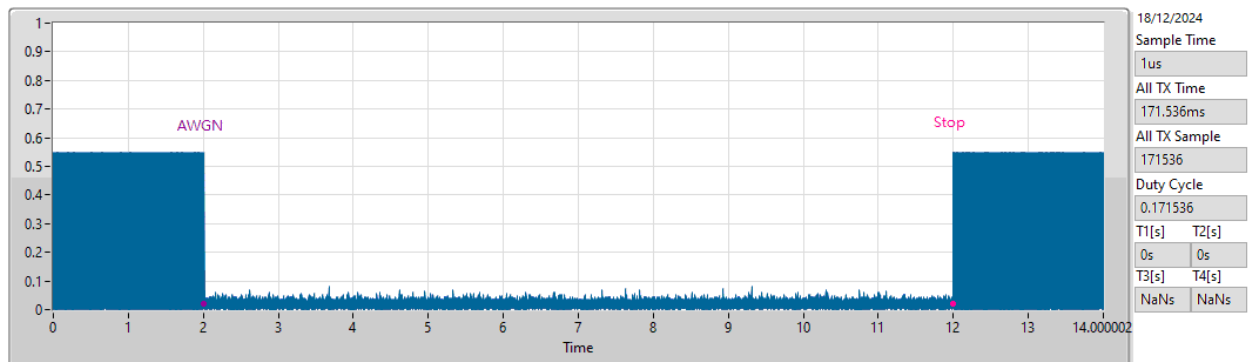
Frequency (MHz): 6105 MHz (Threshold Level: -70dBm)

Time Analysis



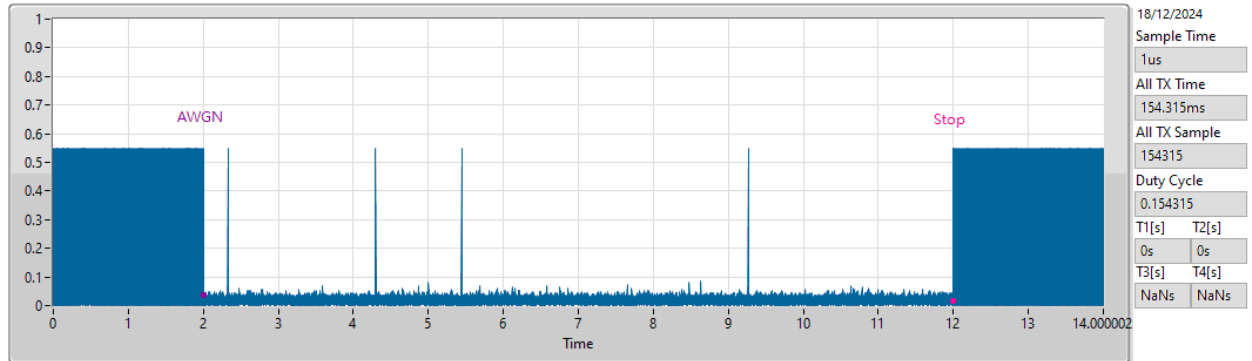
Frequency (MHz): 6260 MHz (Threshold Level: -62dBm)

Time Analysis



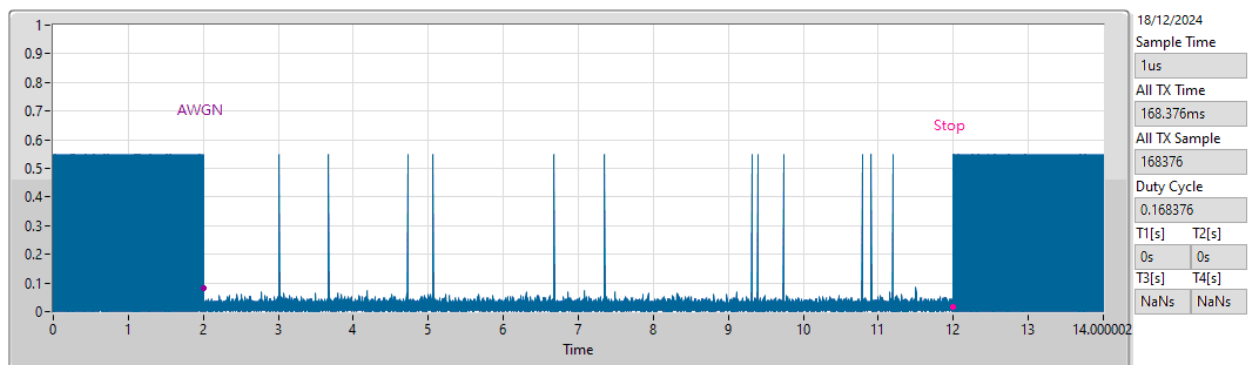
Frequency (MHz): 6260 MHz (Threshold Level: -63dBm)

Time Analysis



Frequency (MHz): 6260 MHz (Threshold Level: -64dBm)

Time Analysis





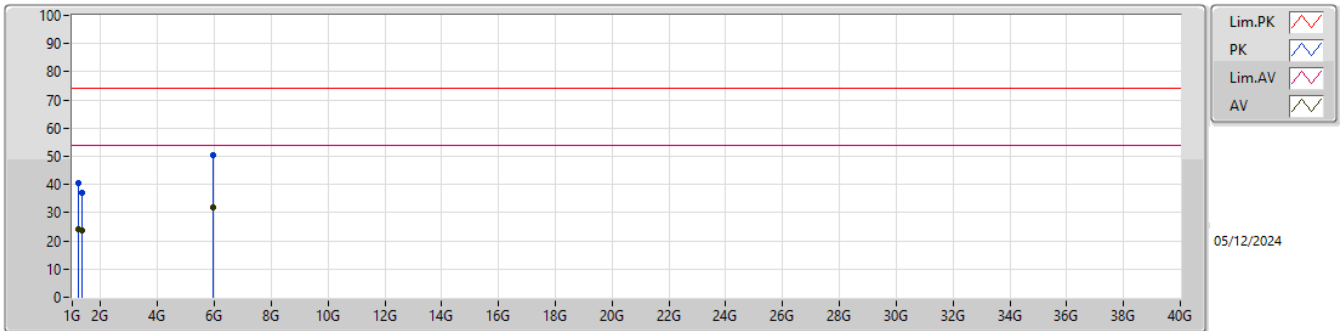
**Summary**

| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Condition  |
|--------|--------|------|--------------|-------------------|-------------------|----------------|------------|
| Mode 1 | Pass   | PK   | 5.68084G     | 52.35             | 74.00             | -21.65         | Horizontal |

**Result**

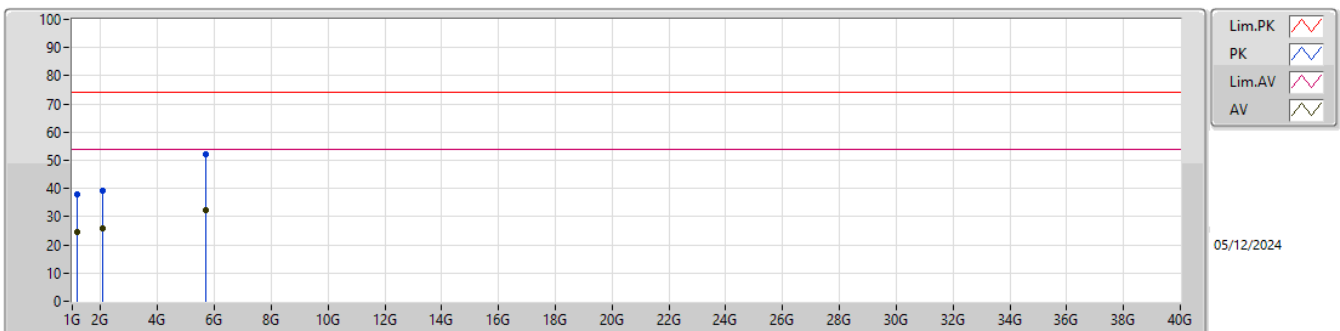
| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| Mode 1 | Pass   | AV   | 1.19615G     | 24.03             | 54.00             | -29.97         | 3           | Vertical   | 244            | 2.00          |
| Mode 1 | Pass   | AV   | 1.35411G     | 23.68             | 54.00             | -30.32         | 3           | Vertical   | 162            | 1.00          |
| Mode 1 | Pass   | AV   | 5.96115G     | 31.86             | 54.00             | -22.14         | 3           | Vertical   | 28             | 1.52          |
| Mode 1 | Pass   | PK   | 1.19615G     | 40.59             | 74.00             | -33.41         | 3           | Vertical   | 244            | 2.00          |
| Mode 1 | Pass   | PK   | 1.35411G     | 37.09             | 74.00             | -36.91         | 3           | Vertical   | 162            | 1.00          |
| Mode 1 | Pass   | PK   | 5.96115G     | 50.24             | 74.00             | -23.76         | 3           | Vertical   | 28             | 1.52          |
| Mode 1 | Pass   | AV   | 1.15423G     | 24.56             | 54.00             | -29.44         | 3           | Horizontal | 341            | 1.04          |
| Mode 1 | Pass   | AV   | 2.07577G     | 25.94             | 54.00             | -28.06         | 3           | Horizontal | 30             | 1.00          |
| Mode 1 | Pass   | AV   | 5.68084G     | 32.13             | 54.00             | -21.87         | 3           | Horizontal | 27             | 2.00          |
| Mode 1 | Pass   | PK   | 1.15423G     | 37.73             | 74.00             | -36.27         | 3           | Horizontal | 341            | 1.04          |
| Mode 1 | Pass   | PK   | 2.07577G     | 39.42             | 74.00             | -34.58         | 3           | Horizontal | 30             | 1.00          |
| Mode 1 | Pass   | PK   | 5.68084G     | 52.35             | 74.00             | -21.65         | 3           | Horizontal | 27             | 2.00          |

## Radiated Emissions above 1GHz\_Mode 1



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB/m) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB/m) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|---------------|----------|-----------|-------------|------------|------------|-----------|---------|---------|
| AV   | 1.19615G  | 24.03          | 54.00          | -29.97      | -6.32         | 3        | Vertical  | 244         | 2.00       | 30.35      | 26.10     | 3.14    | 35.56   |
| AV   | 1.35411G  | 23.68          | 54.00          | -30.32      | -6.12         | 3        | Vertical  | 162         | 1.00       | 29.80      | 25.86     | 3.35    | 35.33   |
| AV   | 5.96115G  | 31.86          | 54.00          | -22.14      | 6.08          | 3        | Vertical  | 28          | 1.52       | 25.78      | 34.02     | 7.32    | 35.26   |
| PK   | 1.19615G  | 40.59          | 74.00          | -33.41      | -6.32         | 3        | Vertical  | 244         | 2.00       | 46.91      | 26.10     | 3.14    | 35.56   |
| PK   | 1.35411G  | 37.09          | 74.00          | -36.91      | -6.12         | 3        | Vertical  | 162         | 1.00       | 43.21      | 25.86     | 3.35    | 35.33   |
| PK   | 5.96115G  | 50.24          | 74.00          | -23.76      | 6.08          | 3        | Vertical  | 28          | 1.52       | 44.16      | 34.02     | 7.32    | 35.26   |

## Radiated Emissions above 1GHz\_Mode 1



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB/m) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB/m) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|---------------|----------|------------|-------------|------------|------------|-----------|---------|---------|
| AV   | 1.15423G  | 24.56          | 54.00          | -29.44      | -6.47         | 3        | Horizontal | 341         | 1.04       | 31.03      | 26.06     | 3.09    | 35.62   |
| AV   | 2.07577G  | 25.94          | 54.00          | -28.06      | -3.29         | 3        | Horizontal | 30          | 1.00       | 29.23      | 27.50     | 4.21    | 35.00   |
| AV   | 5.68084G  | 32.13          | 54.00          | -21.87      | 5.45          | 3        | Horizontal | 27          | 2.00       | 26.68      | 33.41     | 7.19    | 35.15   |
| PK   | 1.15423G  | 37.73          | 74.00          | -36.27      | -6.47         | 3        | Horizontal | 341         | 1.04       | 44.20      | 26.06     | 3.09    | 35.62   |
| PK   | 2.07577G  | 39.42          | 74.00          | -34.58      | -3.29         | 3        | Horizontal | 30          | 1.00       | 42.71      | 27.50     | 4.21    | 35.00   |
| PK   | 5.68084G  | 52.35          | 74.00          | -21.65      | 5.45          | 3        | Horizontal | 27          | 2.00       | 46.90      | 33.41     | 7.19    | 35.15   |