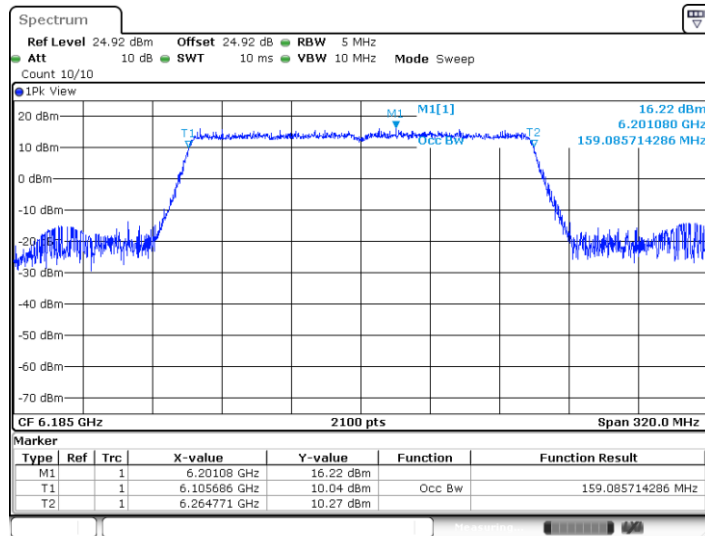
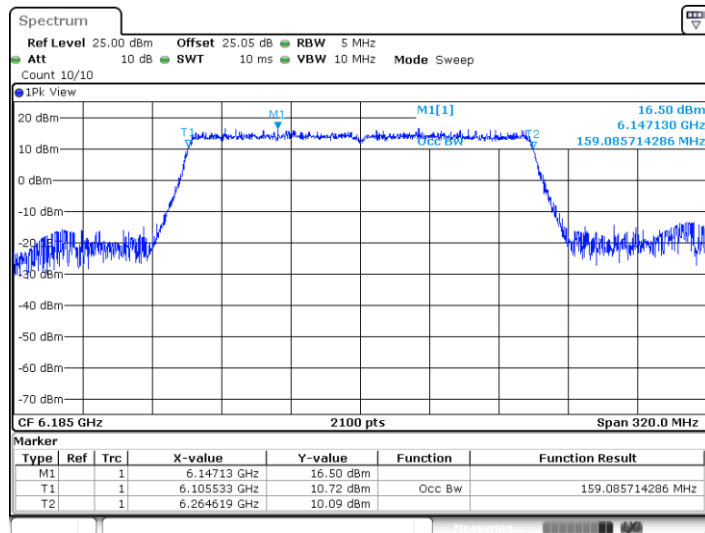




## 11BE160MIMO\_Ant1\_6185

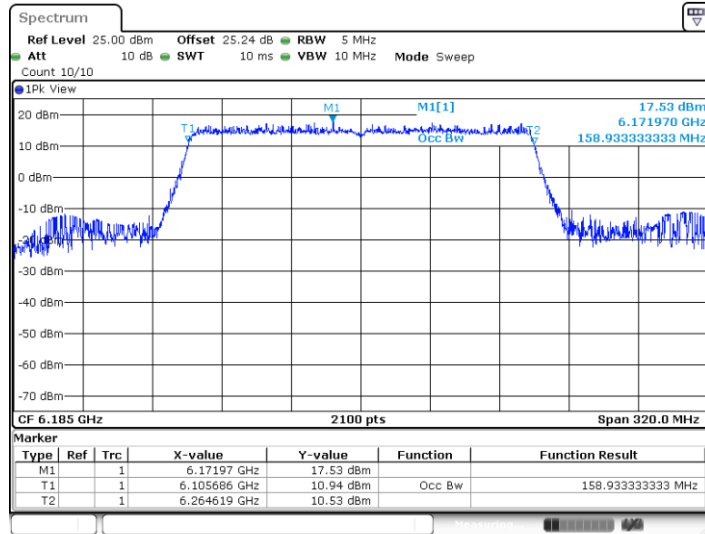


## 11BE160MIMO\_Ant2\_6185

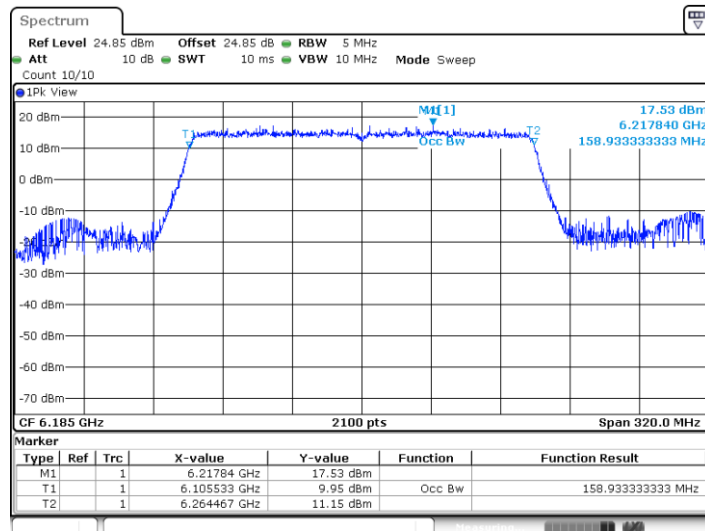




11BE160MIMO\_Ant3\_6185

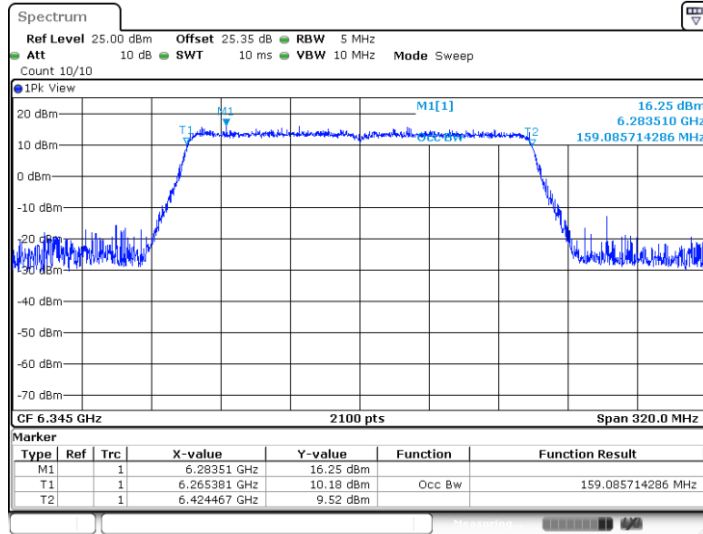


11BE160MIMO\_Ant4\_6185

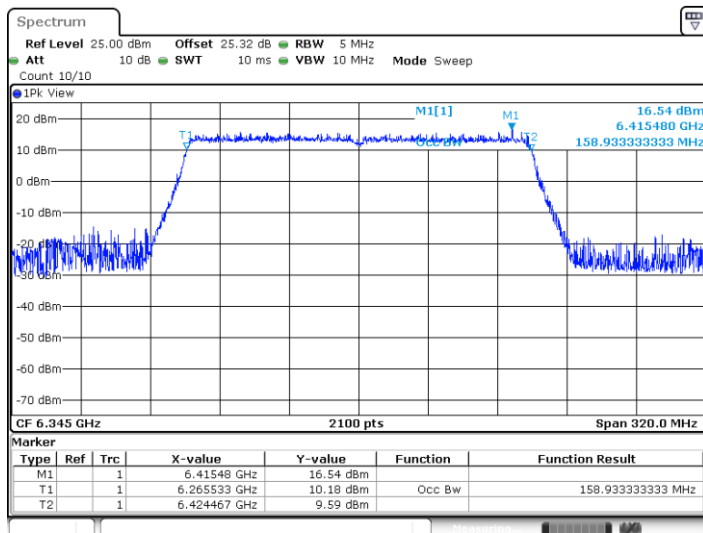




11BE160MIMO\_Ant1\_6345

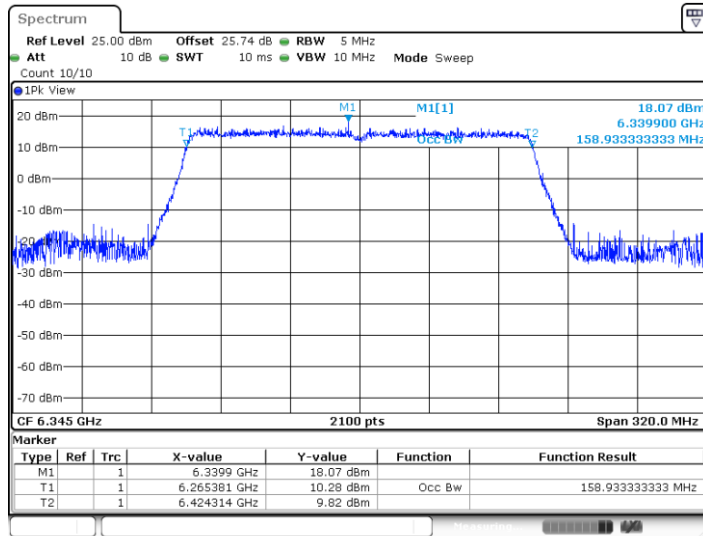


11BE160MIMO\_Ant2\_6345

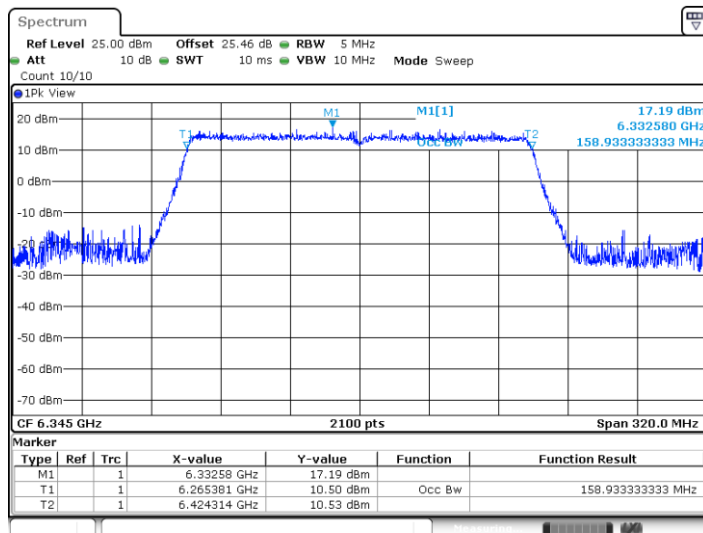




## 11BE160MIMO\_Ant3\_6345

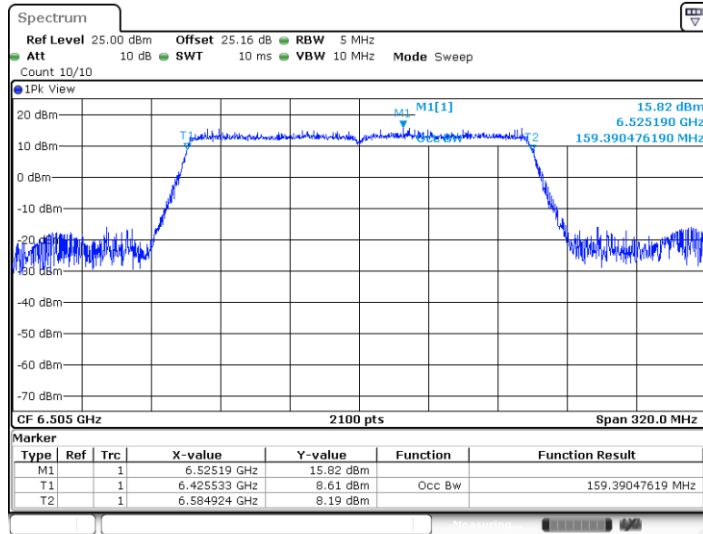


## 11BE160MIMO\_Ant4\_6345

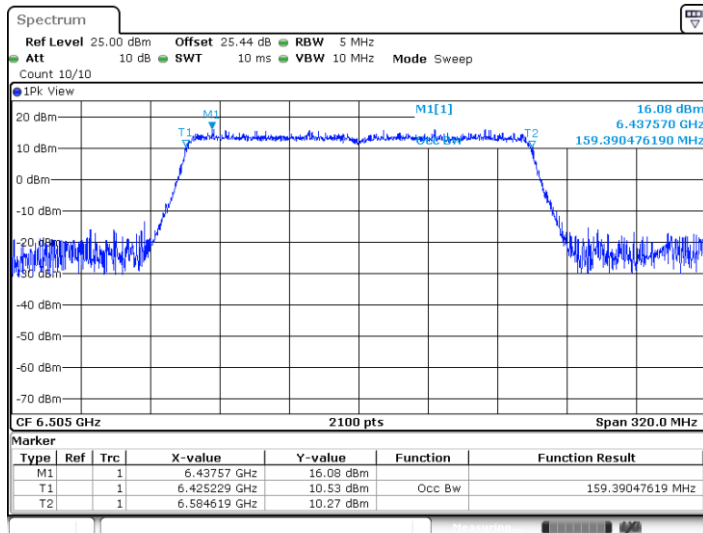




## 11BE160MIMO\_Ant1\_6505

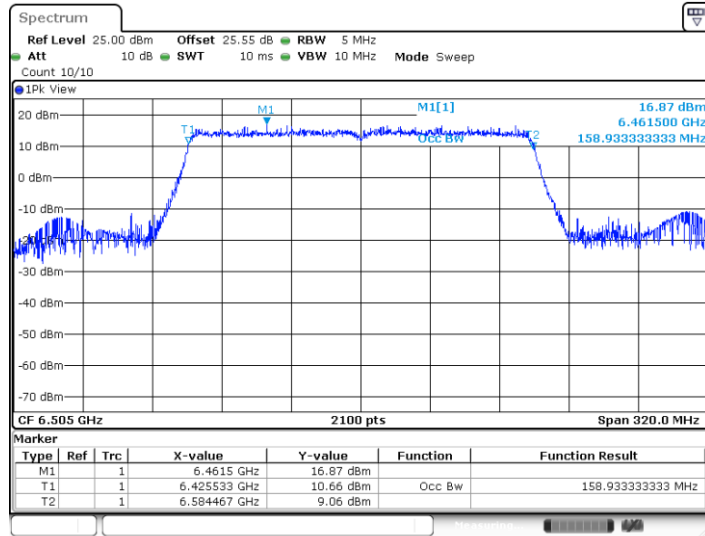


## 11BE160MIMO\_Ant2\_6505

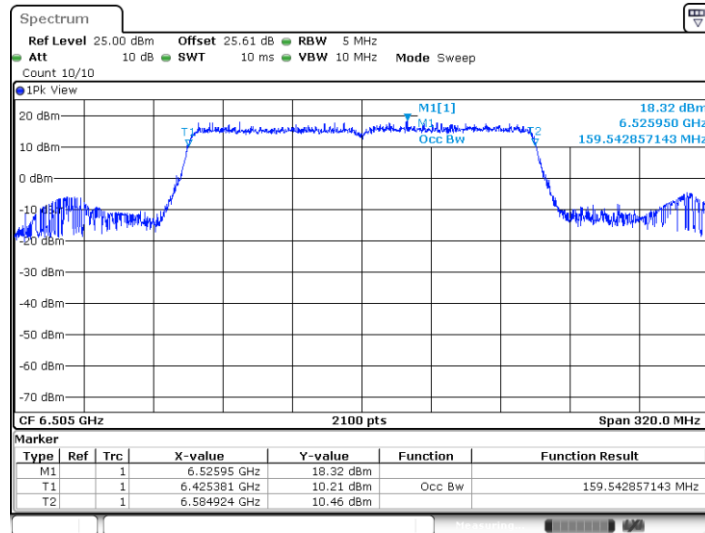




11BE160MIMO\_Ant3\_6505

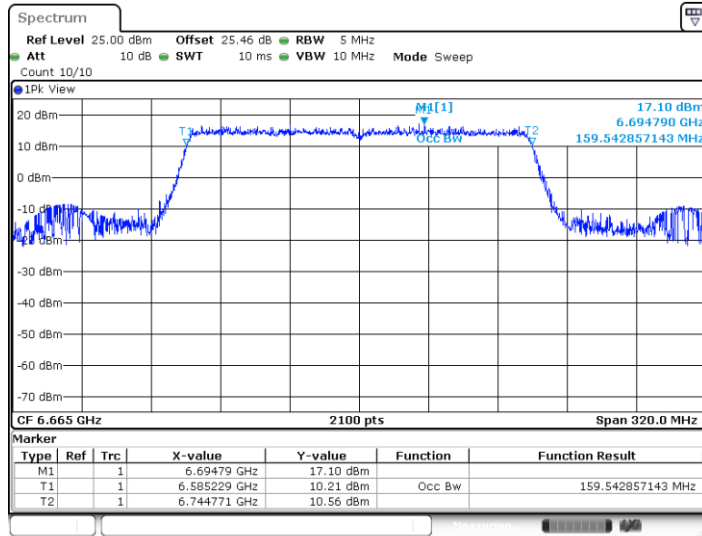


11BE160MIMO\_Ant4\_6505

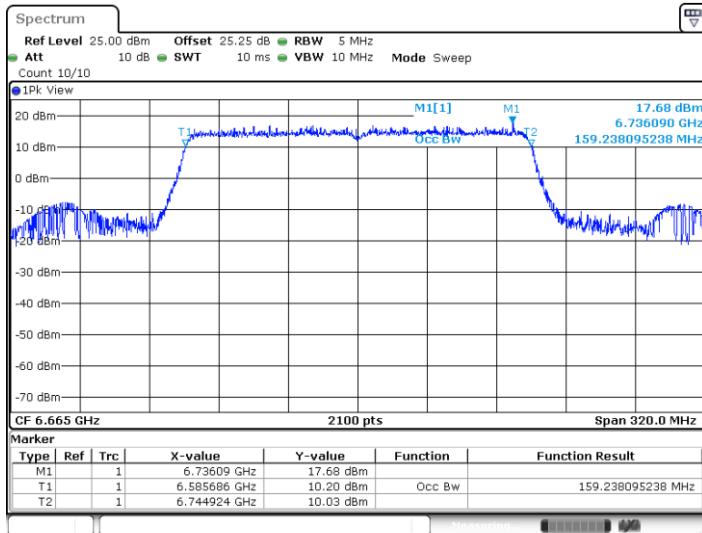




11BE160MIMO\_Ant1\_6665

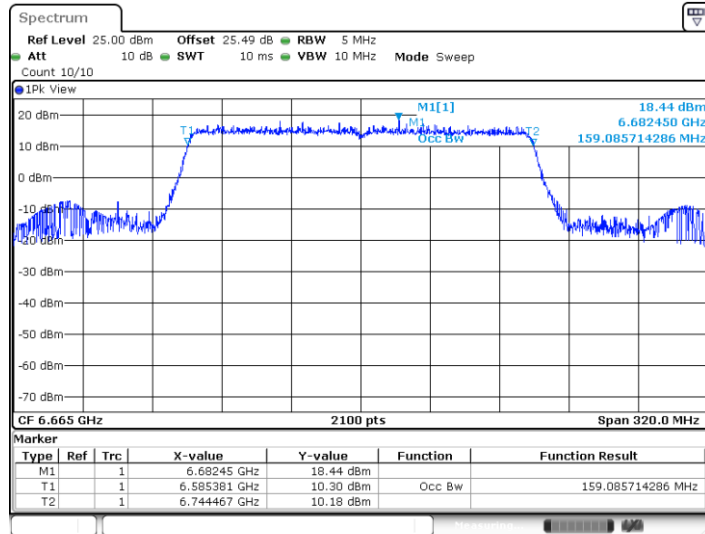


11BE160MIMO\_Ant2\_6665

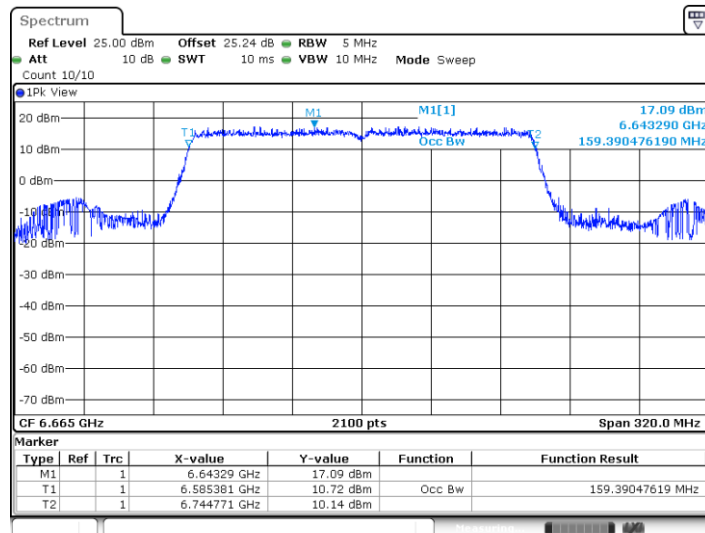




## 11BE160MIMO\_Ant3\_6665

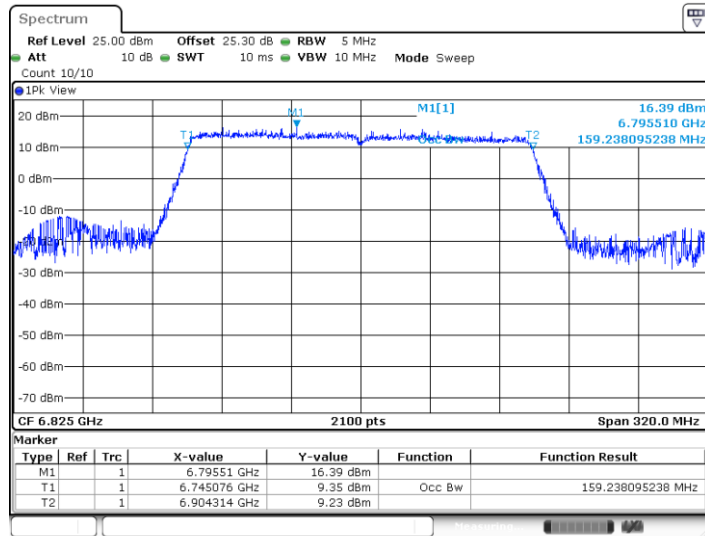


## 11BE160MIMO\_Ant4\_6665

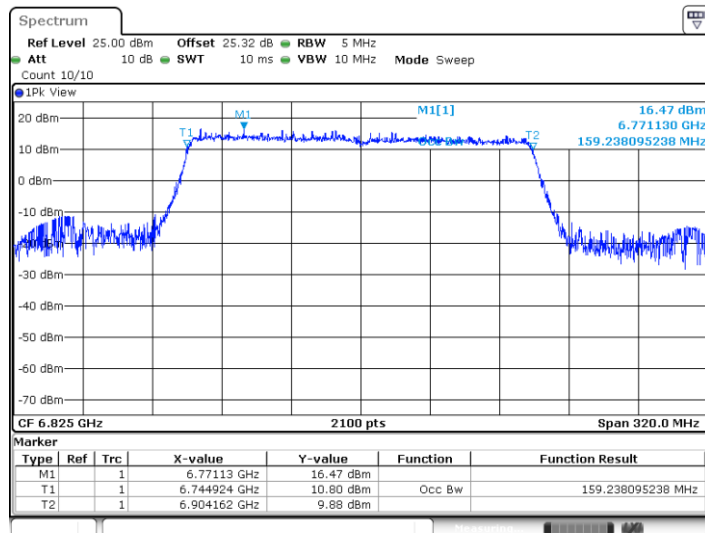




11BE160MIMO\_Ant1\_6825

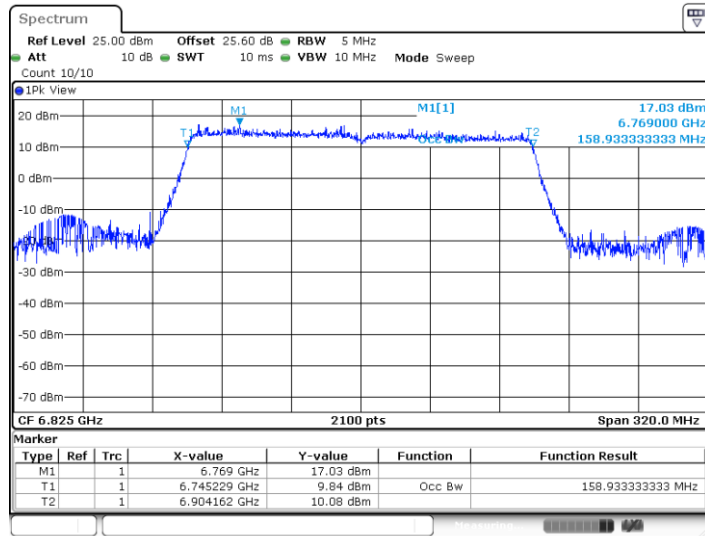


11BE160MIMO\_Ant2\_6825

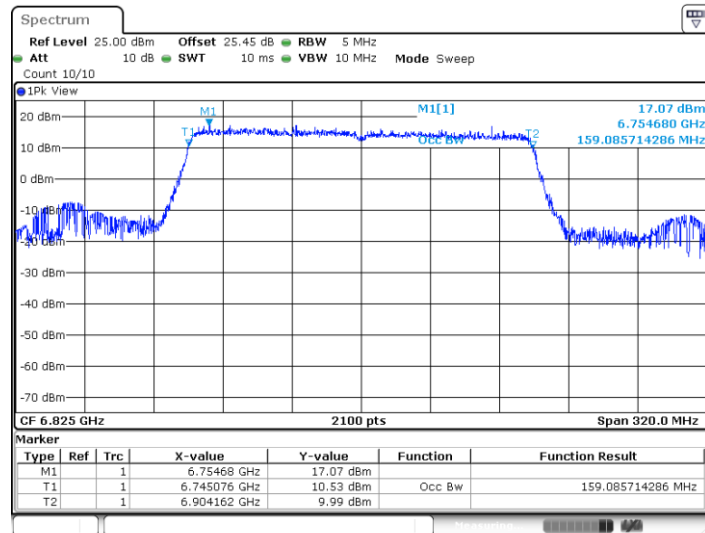




11BE160MIMO\_Ant3\_6825

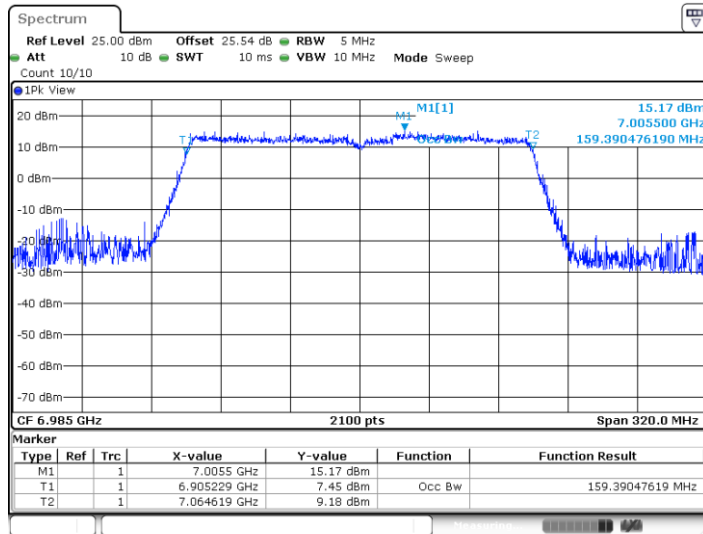


11BE160MIMO\_Ant4\_6825

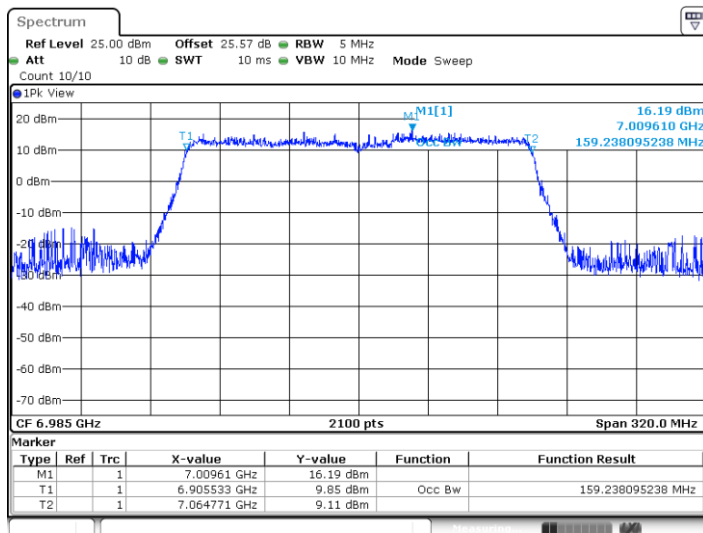




11BE160MIMO\_Ant1\_6985

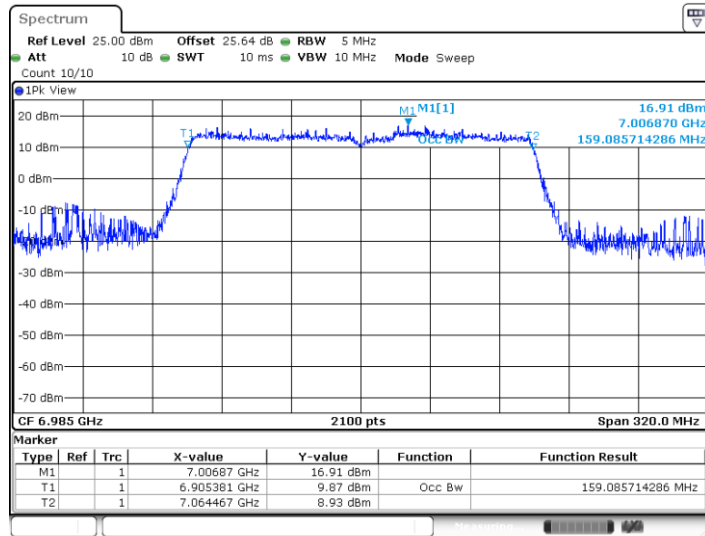


11BE160MIMO\_Ant2\_6985

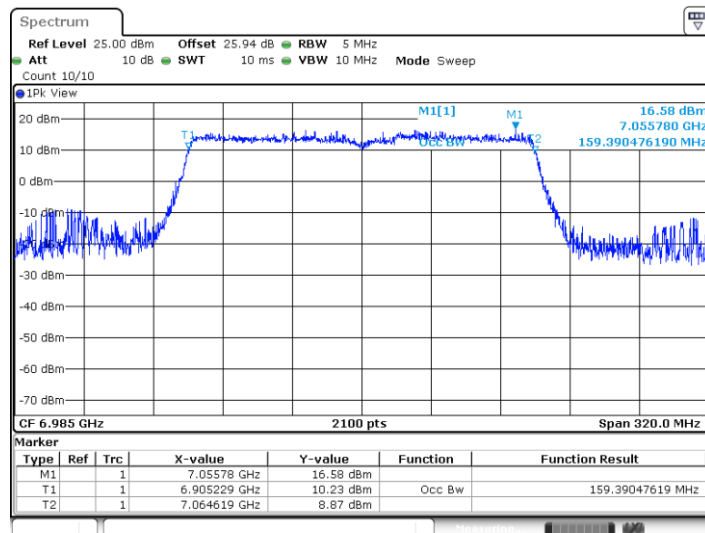




## 11BE160MIMO\_Ant3\_6985



## 11BE160MIMO\_Ant4\_6985





## Duty Cycle

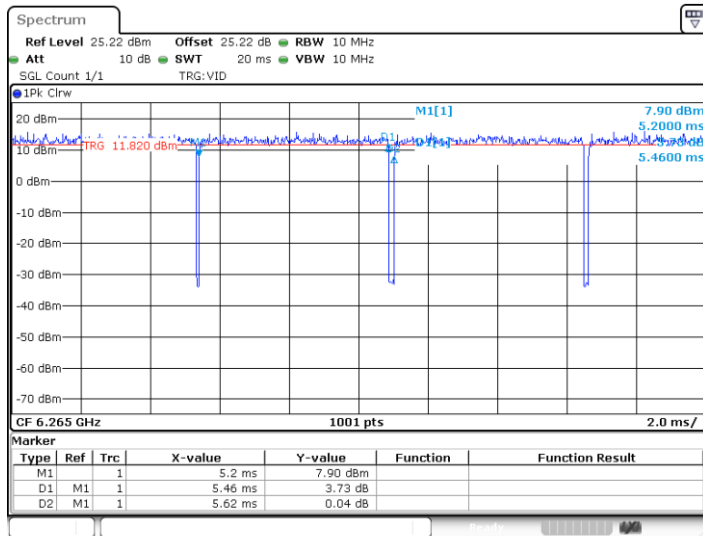
### Test Result

| TestMode    | Antenna | Freq(MHz) | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] |
|-------------|---------|-----------|----------------------------|--------------------------|----------------|
| 11BE320MIMO | Ant1    | 6265      | 5.46                       | 5.62                     | 97.15          |
|             | Ant2    | 6265      | 5.44                       | 5.62                     | 96.80          |
|             | Ant3    | 6265      | 5.44                       | 5.60                     | 97.14          |
|             | Ant4    | 6265      | 5.46                       | 5.62                     | 97.15          |
| 11BE20MIMO  | Ant1    | 6115      | 5.45                       | 5.62                     | 96.98          |
|             | Ant2    | 6115      | 5.45                       | 5.59                     | 97.50          |
|             | Ant3    | 6115      | 5.45                       | 5.59                     | 97.50          |
|             | Ant4    | 6115      | 5.45                       | 5.61                     | 97.15          |
| 11BE40MIMO  | Ant1    | 6125      | 5.45                       | 5.60                     | 97.32          |
|             | Ant2    | 6125      | 5.46                       | 5.59                     | 97.67          |
|             | Ant3    | 6125      | 5.46                       | 5.60                     | 97.50          |
|             | Ant4    | 6125      | 5.45                       | 5.60                     | 97.32          |
| 11BE80MIMO  | Ant1    | 6145      | 5.46                       | 5.64                     | 96.81          |
|             | Ant2    | 6145      | 5.45                       | 5.59                     | 97.50          |
|             | Ant3    | 6145      | 5.45                       | 5.61                     | 97.15          |
|             | Ant4    | 6145      | 5.45                       | 5.58                     | 97.67          |
| 11BE160MIMO | Ant1    | 6185      | 5.44                       | 5.62                     | 96.80          |
|             | Ant2    | 6185      | 5.44                       | 5.62                     | 96.80          |
|             | Ant3    | 6185      | 5.46                       | 5.62                     | 97.15          |
|             | Ant4    | 6185      | 5.46                       | 5.62                     | 97.15          |

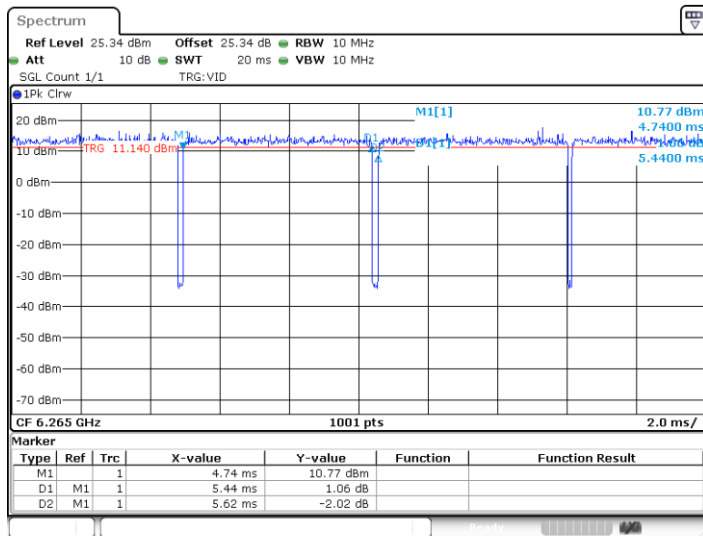


## Test Graphs

11BE320MIMO\_Ant1\_6265

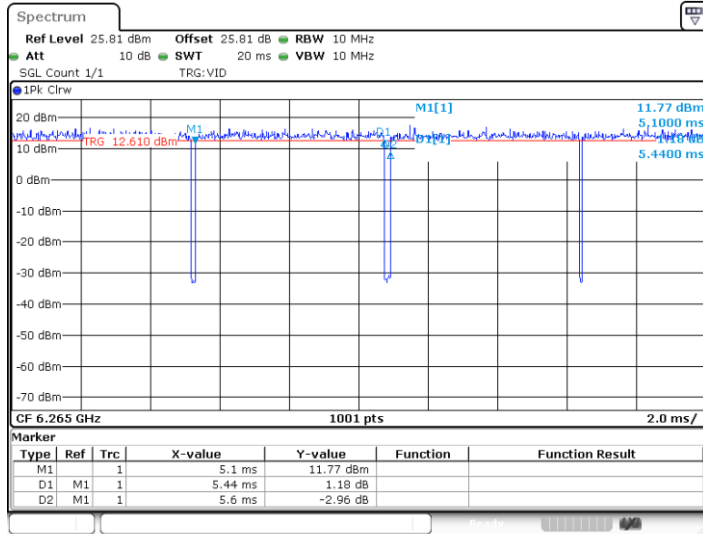


11BE320MIMO\_Ant2\_6265

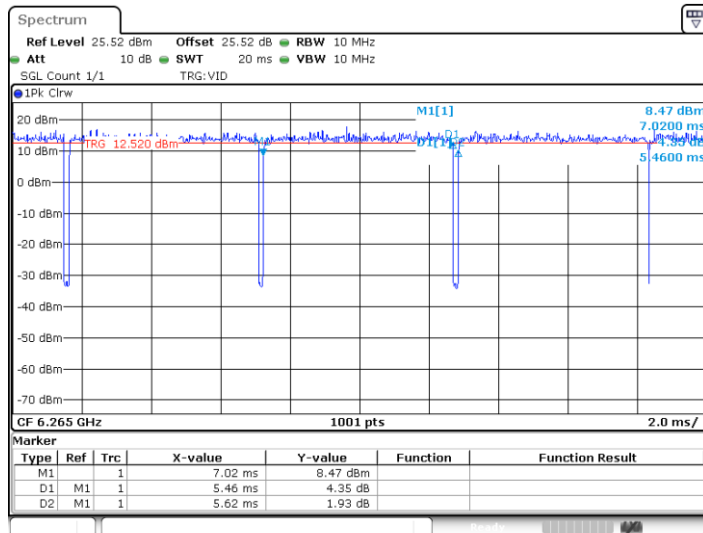




11BE320MIMO\_Ant3\_6265

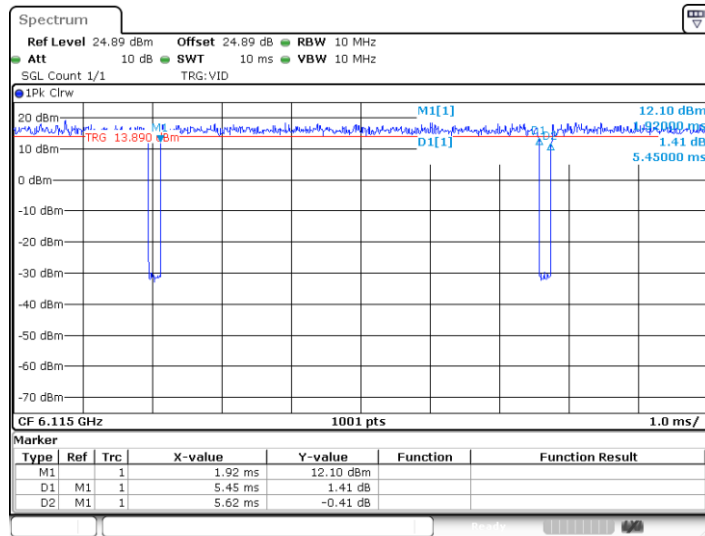


11BE320MIMO\_Ant4\_6265

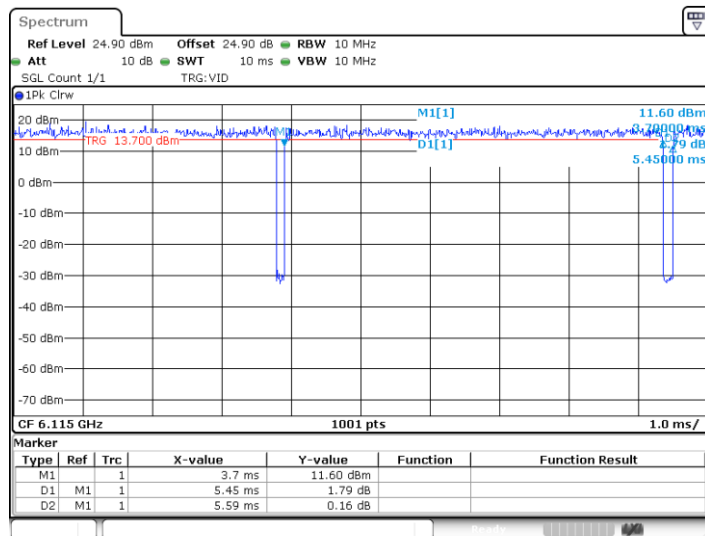




## 11BE20MIMO\_Ant1\_6115

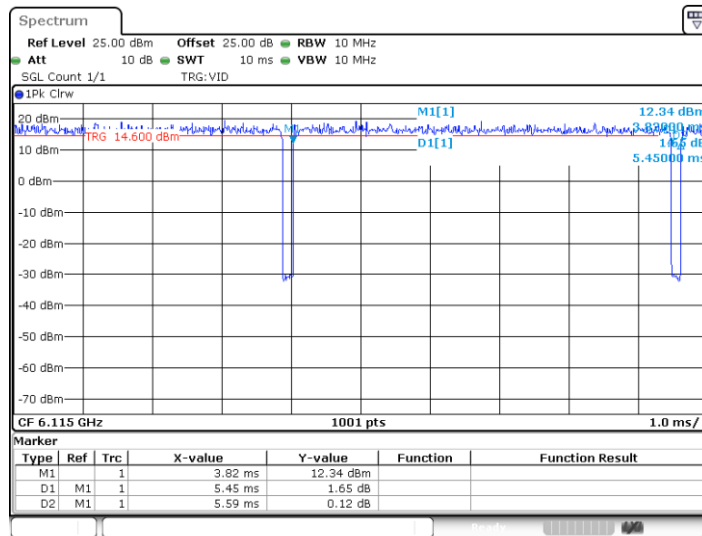


## 11BE20MIMO\_Ant2\_6115

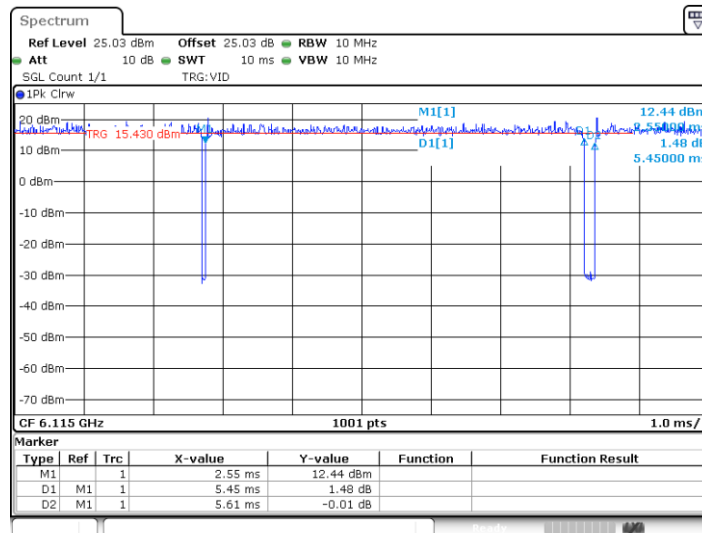




11BE20MIMO\_Ant3\_6115

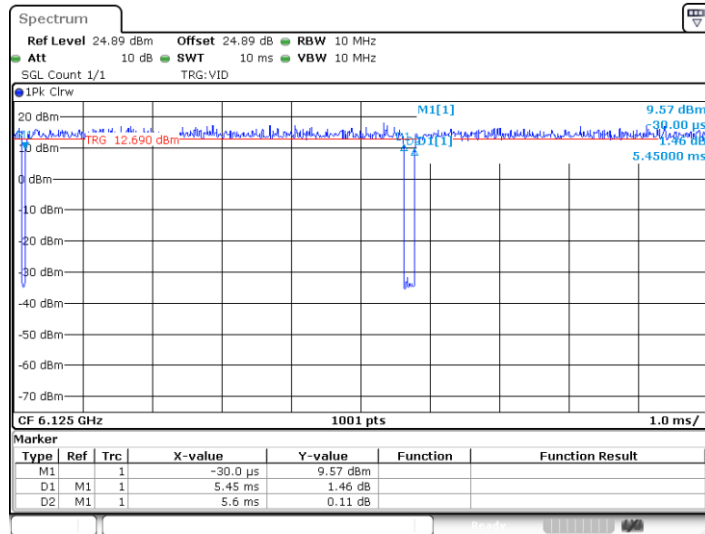


11BE20MIMO\_Ant4\_6115

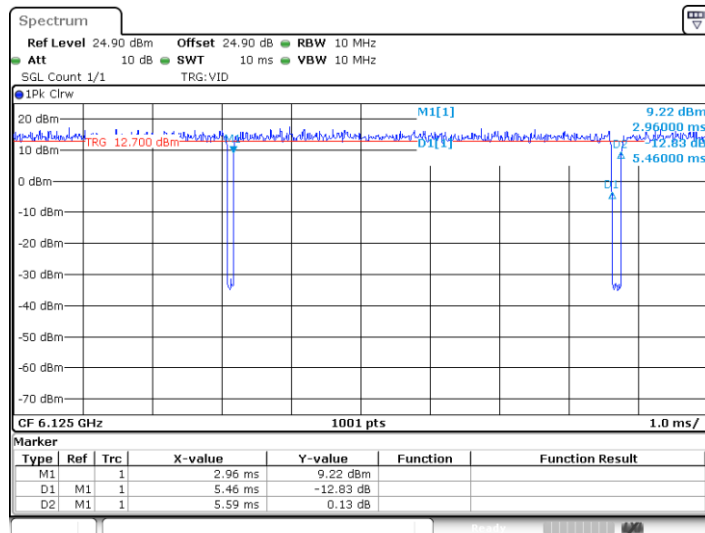




## 11BE40MIMO\_Ant1\_6125

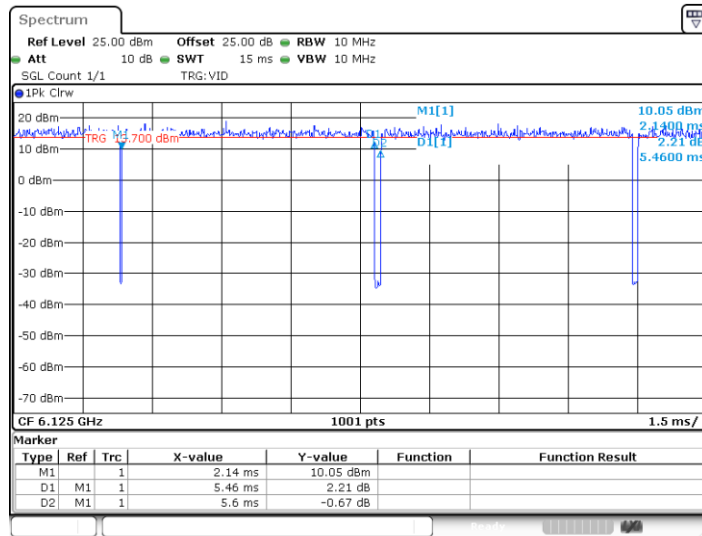


## 11BE40MIMO\_Ant2\_6125

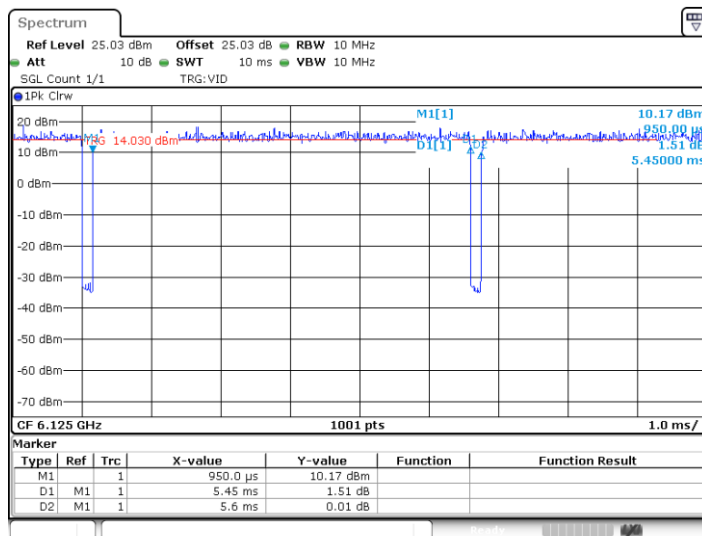




## 11BE40MIMO\_Ant3\_6125

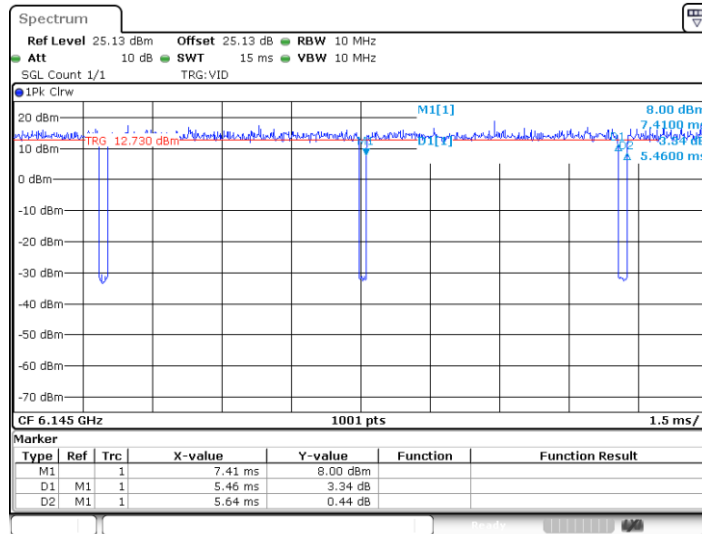


## 11BE40MIMO\_Ant4\_6125

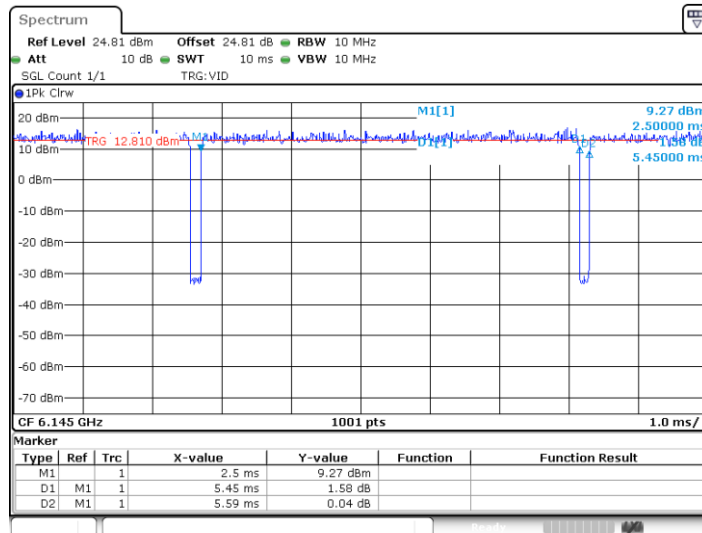




11BE80MIMO\_Ant1\_6145

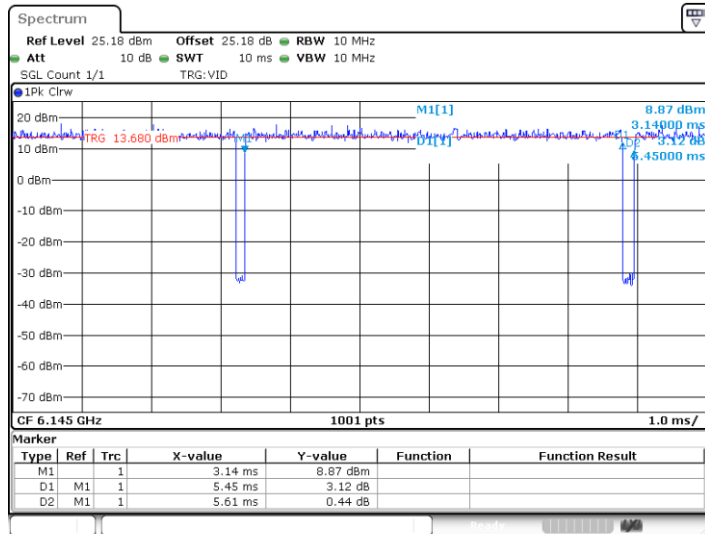


11BE80MIMO\_Ant2\_6145

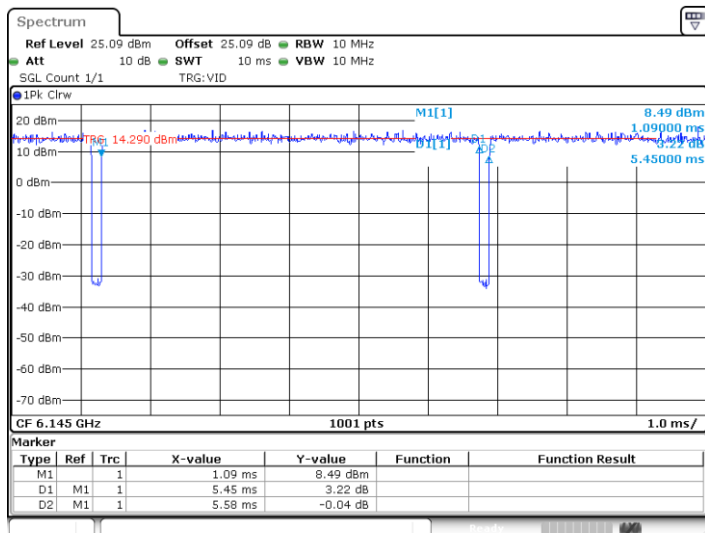




## 11BE80MIMO\_Ant3\_6145

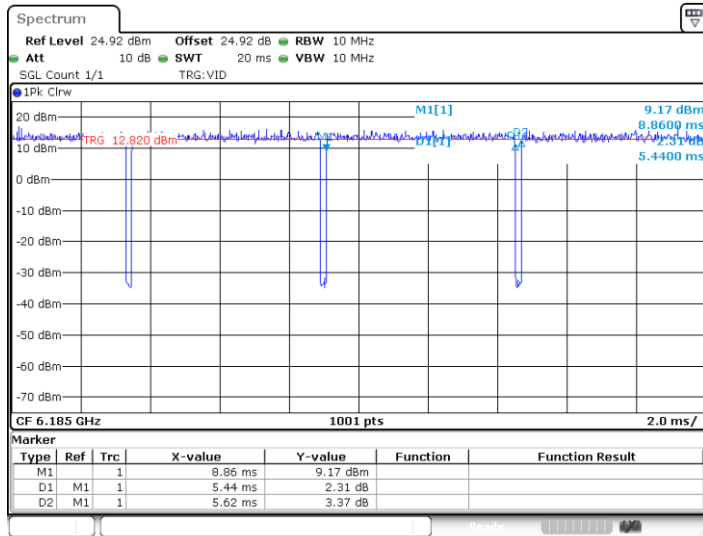


## 11BE80MIMO\_Ant4\_6145

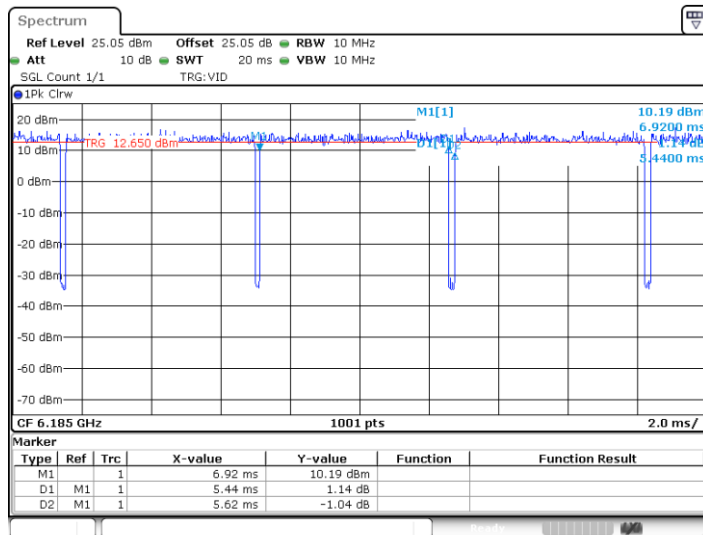




11BE160MIMO\_Ant1\_6185

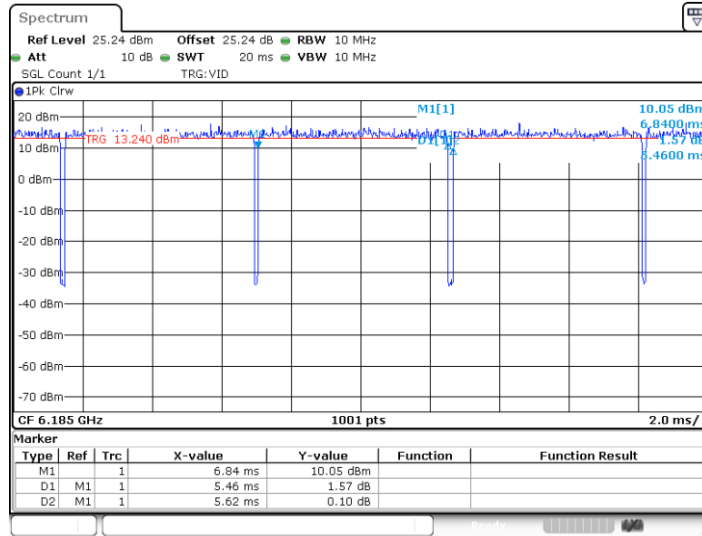


11BE160MIMO\_Ant2\_6185

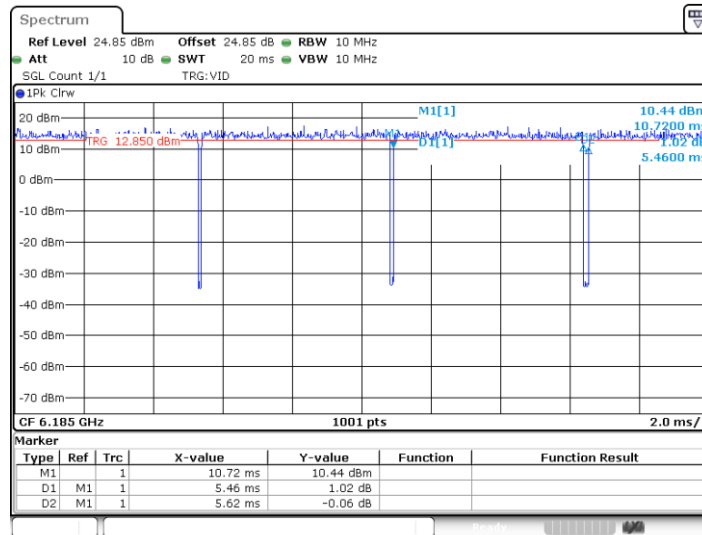




11BE160MIMO\_Ant3\_6185



11BE160MIMO\_Ant4\_6185





## Maximum power spectral density

## Test Result

| TestMode    | Antenna | Freq(MHz) | Result [dBm/MHz] | Gain [dBi] | EIRP [dBm/MHz] | Limit [dBm/MHz] | Verdict |
|-------------|---------|-----------|------------------|------------|----------------|-----------------|---------|
| 11BE320MIMO | Ant1    | 6265      | -2.75            | 0.93       | -1.82          | ≤5.00           | PASS    |
|             | Ant2    | 6265      | -2.6             | 0.93       | -1.67          | ≤5.00           | PASS    |
|             | Ant3    | 6265      | -1.63            | 0.93       | -0.70          | ≤5.00           | PASS    |
|             | Ant4    | 6265      | -1.7             | 0.93       | -0.77          | ≤5.00           | PASS    |
|             | total   | 6265      | 3.88             | ---        | 4.81           | ≤5.00           | PASS    |
|             | Ant1    | 6425      | -3.06            | 1.04       | -2.02          | ≤5.00           | PASS    |
|             | Ant2    | 6425      | -2.62            | 1.04       | -1.58          | ≤5.00           | PASS    |
|             | Ant3    | 6425      | -2.68            | 1.04       | -1.64          | ≤5.00           | PASS    |
|             | Ant4    | 6425      | -2.04            | 1.04       | -1.00          | ≤5.00           | PASS    |
|             | total   | 6425      | 3.44             | ---        | 4.48           | ≤5.00           | PASS    |
|             | Ant1    | 6585      | -2.86            | 1.04       | -1.82          | ≤5.00           | PASS    |
|             | Ant2    | 6585      | -2.73            | 1.04       | -1.69          | ≤5.00           | PASS    |
|             | Ant3    | 6585      | -1.97            | 1.04       | -0.93          | ≤5.00           | PASS    |
|             | Ant4    | 6585      | -1.76            | 1.04       | -0.72          | ≤5.00           | PASS    |
|             | total   | 6585      | 3.72             | ---        | 4.76           | ≤5.00           | PASS    |
|             | Ant1    | 6745      | -3.53            | 0.94       | -2.59          | ≤5.00           | PASS    |
|             | Ant2    | 6745      | -2.98            | 0.94       | -2.04          | ≤5.00           | PASS    |
|             | Ant3    | 6745      | -2.94            | 0.94       | -2.00          | ≤5.00           | PASS    |
|             | Ant4    | 6745      | -2.5             | 0.94       | -1.56          | ≤5.00           | PASS    |
|             | total   | 6745      | 3.05             | ---        | 3.99           | ≤5.00           | PASS    |
|             | Ant1    | 6905      | -2.61            | 0.94       | -1.67          | ≤5.00           | PASS    |
|             | Ant2    | 6905      | -3.64            | 0.94       | -2.70          | ≤5.00           | PASS    |
|             | Ant3    | 6905      | -2.12            | 0.94       | -1.18          | ≤5.00           | PASS    |
|             | Ant4    | 6905      | -1.41            | 0.94       | -0.47          | ≤5.00           | PASS    |
|             | total   | 6905      | 3.65             | ---        | 4.59           | ≤5.00           | PASS    |
| 11BE20MIMO  | Ant1    | 6115      | -2.86            | 0.93       | -1.93          | ≤5.00           | PASS    |
|             | Ant2    | 6115      | -2.59            | 0.93       | -1.66          | ≤5.00           | PASS    |
|             | Ant3    | 6115      | -2.09            | 0.93       | -1.16          | ≤5.00           | PASS    |
|             | Ant4    | 6115      | -1.95            | 0.93       | -1.02          | ≤5.00           | PASS    |
|             | total   | 6115      | 3.66             | ---        | 4.59           | ≤5.00           | PASS    |
|             | Ant1    | 6275      | -2.94            | 0.93       | -2.01          | ≤5.00           | PASS    |
|             | Ant2    | 6275      | -2.4             | 0.93       | -1.47          | ≤5.00           | PASS    |
|             | Ant3    | 6275      | -2.01            | 0.93       | -1.08          | ≤5.00           | PASS    |
|             | Ant4    | 6275      | -1.93            | 0.93       | -1.00          | ≤5.00           | PASS    |
|             | total   | 6275      | 3.72             | ---        | 4.65           | ≤5.00           | PASS    |
|             | Ant1    | 6415      | -3.03            | 0.93       | -2.10          | ≤5.00           | PASS    |
|             | Ant2    | 6415      | -2.56            | 0.93       | -1.63          | ≤5.00           | PASS    |
|             | Ant3    | 6415      | -2.65            | 0.93       | -1.72          | ≤5.00           | PASS    |
|             | Ant4    | 6415      | -2.27            | 0.93       | -1.34          | ≤5.00           | PASS    |
|             | total   | 6415      | 3.40             | ---        | 4.33           | ≤5.00           | PASS    |
|             | Ant1    | 6435      | -3.25            | 1.04       | -2.21          | ≤5.00           | PASS    |
|             | Ant2    | 6435      | -3.05            | 1.04       | -2.01          | ≤5.00           | PASS    |
|             | Ant3    | 6435      | -2.62            | 1.04       | -1.58          | ≤5.00           | PASS    |
|             | Ant4    | 6435      | -2.22            | 1.04       | -1.18          | ≤5.00           | PASS    |
|             | total   | 6435      | 3.25             | ---        | 4.29           | ≤5.00           | PASS    |
|             | Ant1    | 6475      | -2.87            | 1.04       | -1.83          | ≤5.00           | PASS    |
|             | Ant2    | 6475      | -3.35            | 1.04       | -2.31          | ≤5.00           | PASS    |
|             | Ant3    | 6475      | -2.01            | 1.04       | -0.97          | ≤5.00           | PASS    |
|             | Ant4    | 6475      | -1.54            | 1.04       | -0.50          | ≤5.00           | PASS    |
|             | total   | 6475      | 3.64             | ---        | 4.68           | ≤5.00           | PASS    |
|             | Ant1    | 6515      | -3.29            | 1.04       | -2.25          | ≤5.00           | PASS    |
|             | Ant2    | 6515      | -3.22            | 1.04       | -2.18          | ≤5.00           | PASS    |
|             | Ant3    | 6515      | -2.2             | 1.04       | -1.16          | ≤5.00           | PASS    |
|             | Ant4    | 6515      | -2.19            | 1.04       | -1.15          | ≤5.00           | PASS    |



|            |       |      |       |      |       |       |      |
|------------|-------|------|-------|------|-------|-------|------|
|            | total | 6515 | 3.33  | ---  | 4.37  | ≤5.00 | PASS |
|            | Ant1  | 6535 | -3.35 | 0.94 | -2.41 | ≤5.00 | PASS |
|            | Ant2  | 6535 | -3.31 | 0.94 | -2.37 | ≤5.00 | PASS |
|            | Ant3  | 6535 | -2.43 | 0.94 | -1.49 | ≤5.00 | PASS |
|            | Ant4  | 6535 | -2.6  | 0.94 | -1.66 | ≤5.00 | PASS |
|            | total | 6535 | 3.12  | ---  | 4.06  | ≤5.00 | PASS |
|            | Ant1  | 6695 | -3.29 | 0.94 | -2.35 | ≤5.00 | PASS |
|            | Ant2  | 6695 | -3.12 | 0.94 | -2.18 | ≤5.00 | PASS |
|            | Ant3  | 6695 | -2.69 | 0.94 | -1.75 | ≤5.00 | PASS |
|            | Ant4  | 6695 | -2.71 | 0.94 | -1.77 | ≤5.00 | PASS |
|            | total | 6695 | 3.08  | ---  | 4.02  | ≤5.00 | PASS |
|            | Ant1  | 6855 | -2.31 | 0.94 | -1.37 | ≤5.00 | PASS |
|            | Ant2  | 6855 | -2.66 | 0.94 | -1.72 | ≤5.00 | PASS |
|            | Ant3  | 6855 | -2.13 | 0.94 | -1.19 | ≤5.00 | PASS |
|            | Ant4  | 6855 | -1.76 | 0.94 | -0.82 | ≤5.00 | PASS |
|            | total | 6855 | 3.82  | ---  | 4.76  | ≤5.00 | PASS |
|            | Ant1  | 6875 | -2.71 | 0.94 | -1.77 | ≤5.00 | PASS |
|            | Ant2  | 6875 | -3.39 | 0.94 | -2.45 | ≤5.00 | PASS |
|            | Ant3  | 6875 | -2.33 | 0.94 | -1.39 | ≤5.00 | PASS |
|            | Ant4  | 6875 | -2.28 | 0.94 | -1.34 | ≤5.00 | PASS |
|            | total | 6875 | 3.37  | ---  | 4.31  | ≤5.00 | PASS |
|            | Ant1  | 6895 | -2.67 | 0.94 | -1.73 | ≤5.00 | PASS |
|            | Ant2  | 6895 | -3.43 | 0.94 | -2.49 | ≤5.00 | PASS |
|            | Ant3  | 6895 | -2.38 | 0.94 | -1.44 | ≤5.00 | PASS |
|            | Ant4  | 6895 | -2.38 | 0.94 | -1.44 | ≤5.00 | PASS |
|            | total | 6895 | 3.33  | ---  | 4.27  | ≤5.00 | PASS |
|            | Ant1  | 6995 | -3.12 | 0.94 | -2.18 | ≤5.00 | PASS |
|            | Ant2  | 6995 | -2.76 | 0.94 | -1.82 | ≤5.00 | PASS |
|            | Ant3  | 6995 | -1.96 | 0.94 | -1.02 | ≤5.00 | PASS |
|            | Ant4  | 6995 | -2.03 | 0.94 | -1.09 | ≤5.00 | PASS |
|            | total | 6995 | 3.58  | ---  | 4.52  | ≤5.00 | PASS |
|            | Ant1  | 7095 | -3.01 | 0.94 | -2.07 | ≤5.00 | PASS |
|            | Ant2  | 7095 | -2.51 | 0.94 | -1.57 | ≤5.00 | PASS |
|            | Ant3  | 7095 | -2.48 | 0.94 | -1.54 | ≤5.00 | PASS |
|            | Ant4  | 7095 | -2.2  | 0.94 | -1.26 | ≤5.00 | PASS |
|            | total | 7095 | 3.48  | ---  | 4.42  | ≤5.00 | PASS |
|            | Ant1  | 7115 | -7.08 | 0.94 | -6.14 | ≤5.00 | PASS |
|            | Ant2  | 7115 | -6.76 | 0.94 | -5.82 | ≤5.00 | PASS |
|            | Ant3  | 7115 | -6.61 | 0.94 | -5.67 | ≤5.00 | PASS |
|            | Ant4  | 7115 | -6.08 | 0.94 | -5.14 | ≤5.00 | PASS |
|            | total | 7115 | -0.60 | ---  | 0.34  | ≤5.00 | PASS |
| 11BE40MIMO | Ant1  | 6125 | -3.13 | 0.93 | -2.20 | ≤5.00 | PASS |
|            | Ant2  | 6125 | -3.06 | 0.93 | -2.13 | ≤5.00 | PASS |
|            | Ant3  | 6125 | -2.37 | 0.93 | -1.44 | ≤5.00 | PASS |
|            | Ant4  | 6125 | -2.35 | 0.93 | -1.42 | ≤5.00 | PASS |
|            | total | 6125 | 3.31  | ---  | 4.24  | ≤5.00 | PASS |
|            | Ant1  | 6285 | -2.75 | 0.93 | -1.82 | ≤5.00 | PASS |
|            | Ant2  | 6285 | -2.45 | 0.93 | -1.52 | ≤5.00 | PASS |
|            | Ant3  | 6285 | -2.13 | 0.93 | -1.20 | ≤5.00 | PASS |
|            | Ant4  | 6285 | -2.05 | 0.93 | -1.12 | ≤5.00 | PASS |
|            | total | 6285 | 3.68  | ---  | 4.61  | ≤5.00 | PASS |
|            | Ant1  | 6405 | -2.74 | 0.93 | -1.81 | ≤5.00 | PASS |
|            | Ant2  | 6405 | -2.48 | 0.93 | -1.55 | ≤5.00 | PASS |
|            | Ant3  | 6405 | -2.35 | 0.93 | -1.42 | ≤5.00 | PASS |
|            | Ant4  | 6405 | -2.09 | 0.93 | -1.16 | ≤5.00 | PASS |
|            | total | 6405 | 3.61  | ---  | 4.54  | ≤5.00 | PASS |
|            | Ant1  | 6445 | -3.27 | 1.04 | -2.23 | ≤5.00 | PASS |
|            | Ant2  | 6445 | -3.16 | 1.04 | -2.12 | ≤5.00 | PASS |
|            | Ant3  | 6445 | -2.64 | 1.04 | -1.60 | ≤5.00 | PASS |
|            | Ant4  | 6445 | -2.25 | 1.04 | -1.21 | ≤5.00 | PASS |
|            | total | 6445 | 3.21  | ---  | 4.25  | ≤5.00 | PASS |



|            |       |      |       |      |       |       |      |
|------------|-------|------|-------|------|-------|-------|------|
|            | Ant1  | 6485 | -2.87 | 1.04 | -1.83 | ≤5.00 | PASS |
|            | Ant2  | 6485 | -3.54 | 1.04 | -2.50 | ≤5.00 | PASS |
|            | Ant3  | 6485 | -2.09 | 1.04 | -1.05 | ≤5.00 | PASS |
|            | Ant4  | 6485 | -1.49 | 1.04 | -0.45 | ≤5.00 | PASS |
|            | total | 6485 | 3.59  | ---  | 4.63  | ≤5.00 | PASS |
|            | Ant1  | 6525 | -3.17 | 1.04 | -2.13 | ≤5.00 | PASS |
|            | Ant2  | 6525 | -3.34 | 1.04 | -2.30 | ≤5.00 | PASS |
|            | Ant3  | 6525 | -2.36 | 1.04 | -1.32 | ≤5.00 | PASS |
|            | Ant4  | 6525 | -2.41 | 1.04 | -1.37 | ≤5.00 | PASS |
|            | total | 6525 | 3.22  | ---  | 4.26  | ≤5.00 | PASS |
|            | Ant1  | 6565 | -3.03 | 0.94 | -2.09 | ≤5.00 | PASS |
|            | Ant2  | 6565 | -3.17 | 0.94 | -2.23 | ≤5.00 | PASS |
|            | Ant3  | 6565 | -2.31 | 0.94 | -1.37 | ≤5.00 | PASS |
|            | Ant4  | 6565 | -2.74 | 0.94 | -1.80 | ≤5.00 | PASS |
|            | total | 6565 | 3.22  | ---  | 4.16  | ≤5.00 | PASS |
|            | Ant1  | 6685 | -2.75 | 0.94 | -1.81 | ≤5.00 | PASS |
|            | Ant2  | 6685 | -2.43 | 0.94 | -1.49 | ≤5.00 | PASS |
|            | Ant3  | 6685 | -2.35 | 0.94 | -1.41 | ≤5.00 | PASS |
|            | Ant4  | 6685 | -2.16 | 0.94 | -1.22 | ≤5.00 | PASS |
|            | total | 6685 | 3.60  | ---  | 4.54  | ≤5.00 | PASS |
|            | Ant1  | 6845 | -3.25 | 0.94 | -2.31 | ≤5.00 | PASS |
|            | Ant2  | 6845 | -3.05 | 0.94 | -2.11 | ≤5.00 | PASS |
|            | Ant3  | 6845 | -2.72 | 0.94 | -1.78 | ≤5.00 | PASS |
|            | Ant4  | 6845 | -2.14 | 0.94 | -1.20 | ≤5.00 | PASS |
|            | total | 6845 | 3.25  | ---  | 4.19  | ≤5.00 | PASS |
|            | Ant1  | 6885 | -2.63 | 0.94 | -1.69 | ≤5.00 | PASS |
|            | Ant2  | 6885 | -3.21 | 0.94 | -2.27 | ≤5.00 | PASS |
|            | Ant3  | 6885 | -2.02 | 0.94 | -1.08 | ≤5.00 | PASS |
|            | Ant4  | 6885 | -1.73 | 0.94 | -0.79 | ≤5.00 | PASS |
|            | total | 6885 | 3.66  | ---  | 4.60  | ≤5.00 | PASS |
|            | Ant1  | 6925 | -2.2  | 0.94 | -1.26 | ≤5.00 | PASS |
|            | Ant2  | 6925 | -3.18 | 0.94 | -2.24 | ≤5.00 | PASS |
|            | Ant3  | 6925 | -1.77 | 0.94 | -0.83 | ≤5.00 | PASS |
|            | Ant4  | 6925 | -1.63 | 0.94 | -0.69 | ≤5.00 | PASS |
|            | total | 6925 | 3.87  | ---  | 4.81  | ≤5.00 | PASS |
|            | Ant1  | 7005 | -3.09 | 0.94 | -2.15 | ≤5.00 | PASS |
|            | Ant2  | 7005 | -2.82 | 0.94 | -1.88 | ≤5.00 | PASS |
|            | Ant3  | 7005 | -2.01 | 0.94 | -1.07 | ≤5.00 | PASS |
|            | Ant4  | 7005 | -2.13 | 0.94 | -1.19 | ≤5.00 | PASS |
|            | total | 7005 | 3.53  | ---  | 4.47  | ≤5.00 | PASS |
|            | Ant1  | 7085 | -2.99 | 0.94 | -2.05 | ≤5.00 | PASS |
|            | Ant2  | 7085 | -2.58 | 0.94 | -1.64 | ≤5.00 | PASS |
|            | Ant3  | 7085 | -2.46 | 0.94 | -1.52 | ≤5.00 | PASS |
|            | Ant4  | 7085 | -1.74 | 0.94 | -0.80 | ≤5.00 | PASS |
|            | total | 7085 | 3.60  | ---  | 4.54  | ≤5.00 | PASS |
| 11BE80MIMO | Ant1  | 6145 | -2.3  | 0.93 | -1.37 | ≤5.00 | PASS |
|            | Ant2  | 6145 | -2.86 | 0.93 | -1.93 | ≤5.00 | PASS |
|            | Ant3  | 6145 | -1.8  | 0.93 | -0.87 | ≤5.00 | PASS |
|            | Ant4  | 6145 | -2.05 | 0.93 | -1.12 | ≤5.00 | PASS |
|            | total | 6145 | 3.79  | ---  | 4.72  | ≤5.00 | PASS |
|            | Ant1  | 6225 | -2.75 | 0.93 | -1.82 | ≤5.00 | PASS |
|            | Ant2  | 6225 | -2.43 | 0.93 | -1.50 | ≤5.00 | PASS |
|            | Ant3  | 6225 | -2.11 | 0.93 | -1.18 | ≤5.00 | PASS |
|            | Ant4  | 6225 | -1.37 | 0.93 | -0.44 | ≤5.00 | PASS |
|            | total | 6225 | 3.89  | ---  | 4.82  | ≤5.00 | PASS |
|            | Ant1  | 6385 | -2.71 | 0.93 | -1.78 | ≤5.00 | PASS |
|            | Ant2  | 6385 | -2.75 | 0.93 | -1.82 | ≤5.00 | PASS |
|            | Ant3  | 6385 | -2.54 | 0.93 | -1.61 | ≤5.00 | PASS |
|            | Ant4  | 6385 | -2.36 | 0.93 | -1.43 | ≤5.00 | PASS |
|            | total | 6385 | 3.43  | ---  | 4.36  | ≤5.00 | PASS |
|            | Ant1  | 6465 | -3.07 | 1.04 | -2.03 | ≤5.00 | PASS |



|             |       |      |       |      |       |       |      |
|-------------|-------|------|-------|------|-------|-------|------|
|             | Ant2  | 6465 | -3.02 | 1.04 | -1.98 | ≤5.00 | PASS |
|             | Ant3  | 6465 | -2.65 | 1.04 | -1.61 | ≤5.00 | PASS |
|             | Ant4  | 6465 | -2.11 | 1.04 | -1.07 | ≤5.00 | PASS |
|             | total | 6465 | 3.33  | ---  | 4.37  | ≤5.00 | PASS |
|             | Ant1  | 6545 | -2.65 | 1.04 | -1.61 | ≤5.00 | PASS |
|             | Ant2  | 6545 | -2.92 | 1.04 | -1.88 | ≤5.00 | PASS |
|             | Ant3  | 6545 | -2.29 | 1.04 | -1.25 | ≤5.00 | PASS |
|             | Ant4  | 6545 | -1.46 | 1.04 | -0.42 | ≤5.00 | PASS |
|             | total | 6545 | 3.73  | ---  | 4.77  | ≤5.00 | PASS |
|             | Ant1  | 6625 | -3.05 | 0.94 | -2.11 | ≤5.00 | PASS |
|             | Ant2  | 6625 | -3.04 | 0.94 | -2.10 | ≤5.00 | PASS |
|             | Ant3  | 6625 | -2.39 | 0.94 | -1.45 | ≤5.00 | PASS |
|             | Ant4  | 6625 | -2.16 | 0.94 | -1.22 | ≤5.00 | PASS |
|             | total | 6625 | 3.38  | ---  | 4.32  | ≤5.00 | PASS |
|             | Ant1  | 6705 | -2.89 | 0.94 | -1.95 | ≤5.00 | PASS |
|             | Ant2  | 6705 | -2.9  | 0.94 | -1.96 | ≤5.00 | PASS |
|             | Ant3  | 6705 | -2.78 | 0.94 | -1.84 | ≤5.00 | PASS |
|             | Ant4  | 6705 | -2.67 | 0.94 | -1.73 | ≤5.00 | PASS |
|             | total | 6705 | 3.21  | ---  | 4.15  | ≤5.00 | PASS |
|             | Ant1  | 6785 | -2.59 | 0.94 | -1.65 | ≤5.00 | PASS |
|             | Ant2  | 6785 | -2.74 | 0.94 | -1.80 | ≤5.00 | PASS |
|             | Ant3  | 6785 | -2.3  | 0.94 | -1.36 | ≤5.00 | PASS |
|             | Ant4  | 6785 | -1.99 | 0.94 | -1.05 | ≤5.00 | PASS |
|             | total | 6785 | 3.63  | ---  | 4.57  | ≤5.00 | PASS |
|             | Ant1  | 6865 | -2.36 | 0.94 | -1.42 | ≤5.00 | PASS |
|             | Ant2  | 6865 | -3.1  | 0.94 | -2.16 | ≤5.00 | PASS |
|             | Ant3  | 6865 | -2.45 | 0.94 | -1.51 | ≤5.00 | PASS |
|             | Ant4  | 6865 | -2.06 | 0.94 | -1.12 | ≤5.00 | PASS |
|             | total | 6865 | 3.54  | ---  | 4.48  | ≤5.00 | PASS |
|             | Ant1  | 6945 | -2.58 | 0.94 | -1.64 | ≤5.00 | PASS |
|             | Ant2  | 6945 | -3.28 | 0.94 | -2.34 | ≤5.00 | PASS |
|             | Ant3  | 6945 | -1.79 | 0.94 | -0.85 | ≤5.00 | PASS |
|             | Ant4  | 6945 | -1.99 | 0.94 | -1.05 | ≤5.00 | PASS |
|             | total | 6945 | 3.65  | ---  | 4.59  | ≤5.00 | PASS |
|             | Ant1  | 7025 | -2.86 | 0.94 | -1.92 | ≤5.00 | PASS |
|             | Ant2  | 7025 | -2.38 | 0.94 | -1.44 | ≤5.00 | PASS |
|             | Ant3  | 7025 | -1.97 | 0.94 | -1.03 | ≤5.00 | PASS |
|             | Ant4  | 7025 | -2.13 | 0.94 | -1.19 | ≤5.00 | PASS |
|             | total | 7025 | 3.70  | ---  | 4.64  | ≤5.00 | PASS |
| 11BE160MIMO | Ant1  | 6185 | -2.78 | 0.93 | -1.85 | ≤5.00 | PASS |
|             | Ant2  | 6185 | -2.81 | 0.93 | -1.88 | ≤5.00 | PASS |
|             | Ant3  | 6185 | -1.97 | 0.93 | -1.04 | ≤5.00 | PASS |
|             | Ant4  | 6185 | -2.14 | 0.93 | -1.21 | ≤5.00 | PASS |
|             | total | 6185 | 3.61  | ---  | 4.54  | ≤5.00 | PASS |
|             | Ant1  | 6345 | -2.54 | 0.93 | -1.61 | ≤5.00 | PASS |
|             | Ant2  | 6345 | -2.53 | 0.93 | -1.60 | ≤5.00 | PASS |
|             | Ant3  | 6345 | -1.64 | 0.93 | -0.71 | ≤5.00 | PASS |
|             | Ant4  | 6345 | -1.49 | 0.93 | -0.56 | ≤5.00 | PASS |
|             | total | 6345 | 4.00  | ---  | 4.93  | ≤5.00 | PASS |
|             | Ant1  | 6505 | -3.84 | 1.04 | -2.80 | ≤5.00 | PASS |
|             | Ant2  | 6505 | -3.74 | 1.04 | -2.70 | ≤5.00 | PASS |
|             | Ant3  | 6505 | -2.82 | 1.04 | -1.78 | ≤5.00 | PASS |
|             | Ant4  | 6505 | -1.32 | 1.04 | -0.28 | ≤5.00 | PASS |
|             | total | 6505 | 3.21  | ---  | 4.25  | ≤5.00 | PASS |
|             | Ant1  | 6665 | -2.56 | 0.94 | -1.62 | ≤5.00 | PASS |
|             | Ant2  | 6665 | -2.52 | 0.94 | -1.58 | ≤5.00 | PASS |
|             | Ant3  | 6665 | -2.27 | 0.94 | -1.33 | ≤5.00 | PASS |
|             | Ant4  | 6665 | -1.88 | 0.94 | -0.94 | ≤5.00 | PASS |
|             | total | 6665 | 3.72  | ---  | 4.66  | ≤5.00 | PASS |
|             | Ant1  | 6825 | -3.01 | 0.94 | -2.07 | ≤5.00 | PASS |
|             | Ant2  | 6825 | -3.28 | 0.94 | -2.34 | ≤5.00 | PASS |



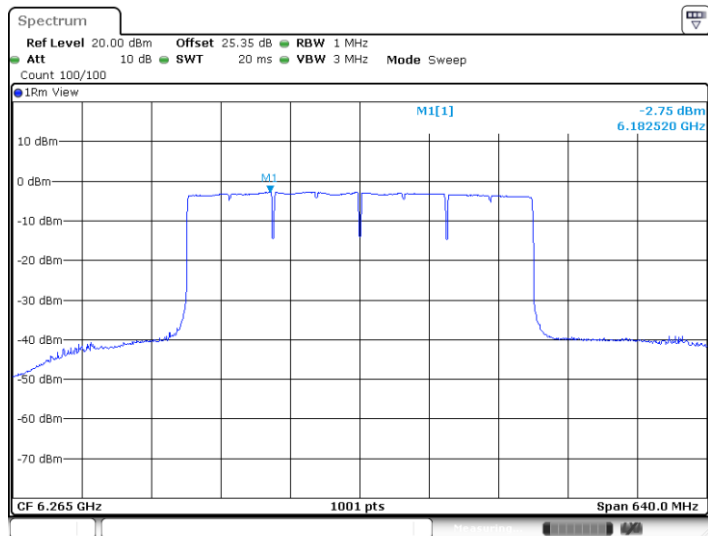
|  |       |      |       |      |       |       |      |
|--|-------|------|-------|------|-------|-------|------|
|  | Ant3  | 6825 | -2.67 | 0.94 | -1.73 | ≤5.00 | PASS |
|  | Ant4  | 6825 | -1.97 | 0.94 | -1.03 | ≤5.00 | PASS |
|  | total | 6825 | 3.32  | ---  | 4.26  | ≤5.00 | PASS |
|  | Ant1  | 6985 | -3.18 | 0.94 | -2.24 | ≤5.00 | PASS |
|  | Ant2  | 6985 | -3.11 | 0.94 | -2.17 | ≤5.00 | PASS |
|  | Ant3  | 6985 | -2.27 | 0.94 | -1.33 | ≤5.00 | PASS |
|  | Ant4  | 6985 | -2.23 | 0.94 | -1.29 | ≤5.00 | PASS |
|  | total | 6985 | 3.35  | ---  | 4.29  | ≤5.00 | PASS |

Note: 1.The Duty Cycle Factor and is compensated in the graph.

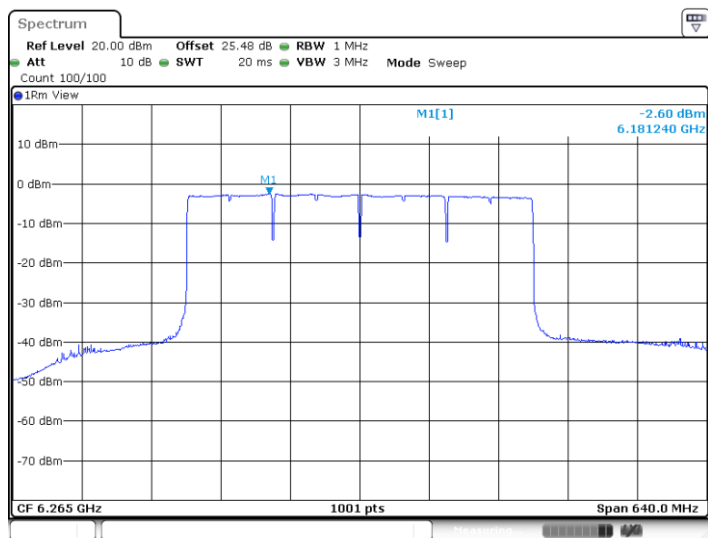


## Test Graphs

11BE320MIMO\_Ant1\_6265

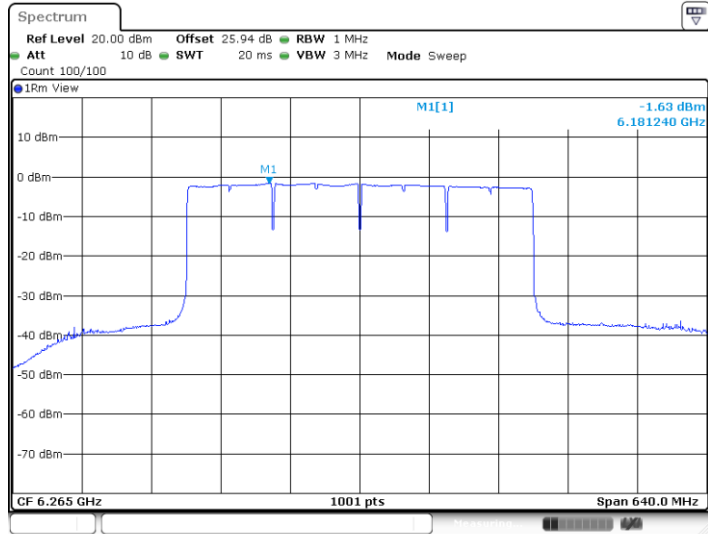


11BE320MIMO\_Ant2\_6265

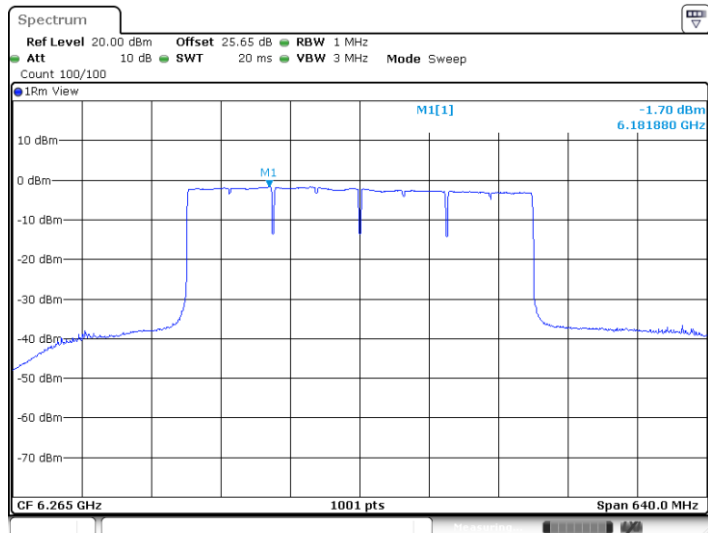




11BE320MIMO\_Ant3\_6265

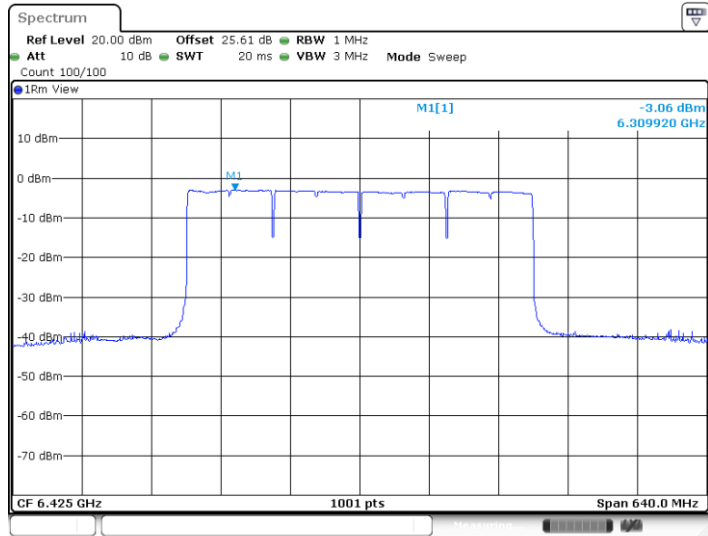


11BE320MIMO\_Ant4\_6265

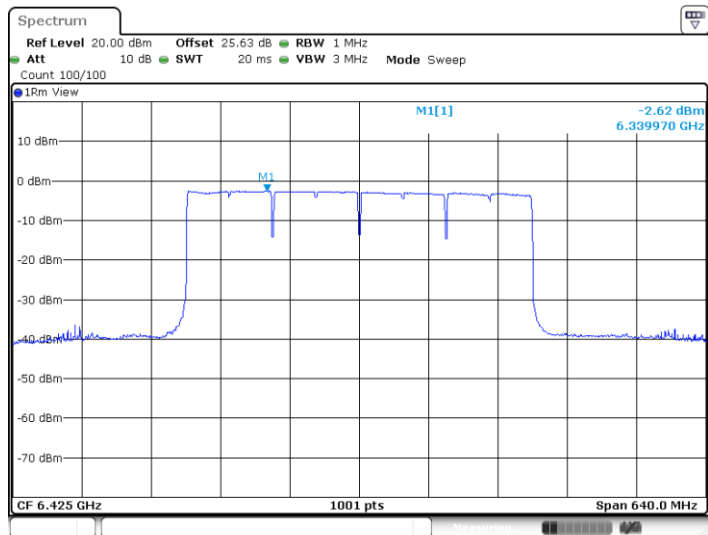




11BE320MIMO\_Ant1\_6425

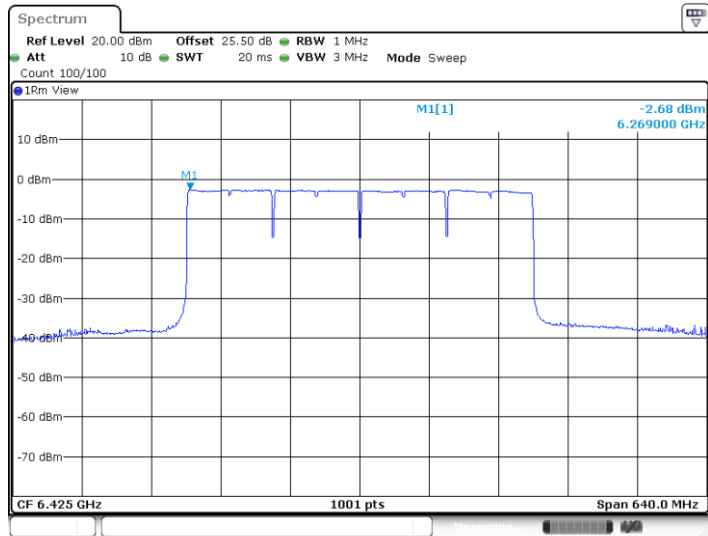


11BE320MIMO\_Ant2\_6425

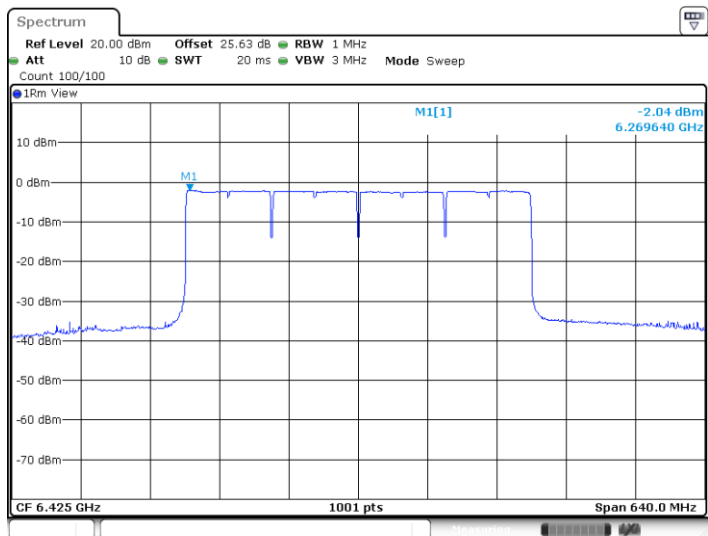




11BE320MIMO\_Ant3\_6425

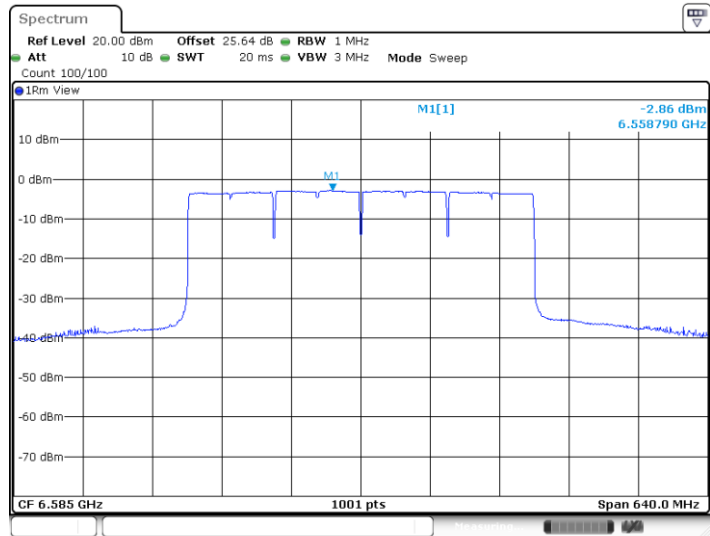


11BE320MIMO\_Ant4\_6425

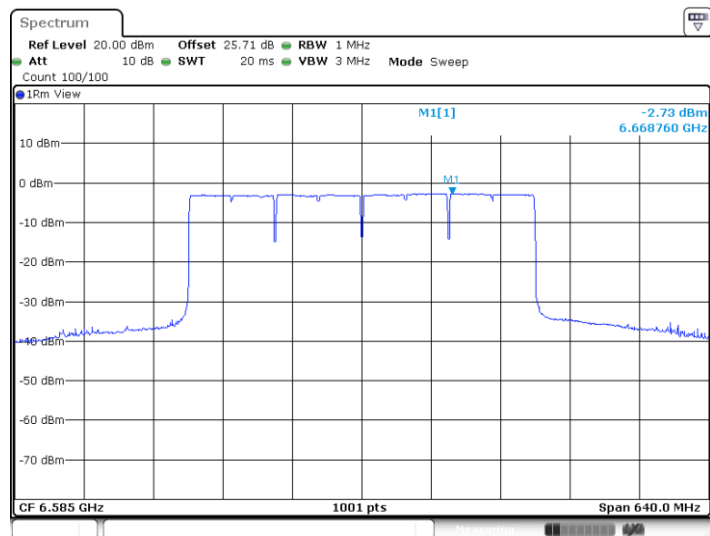




11BE320MIMO\_Ant1\_6585

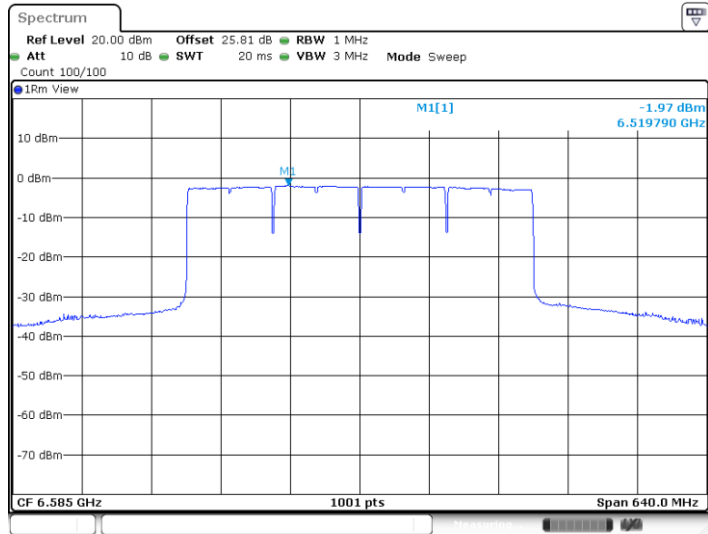


11BE320MIMO\_Ant2\_6585

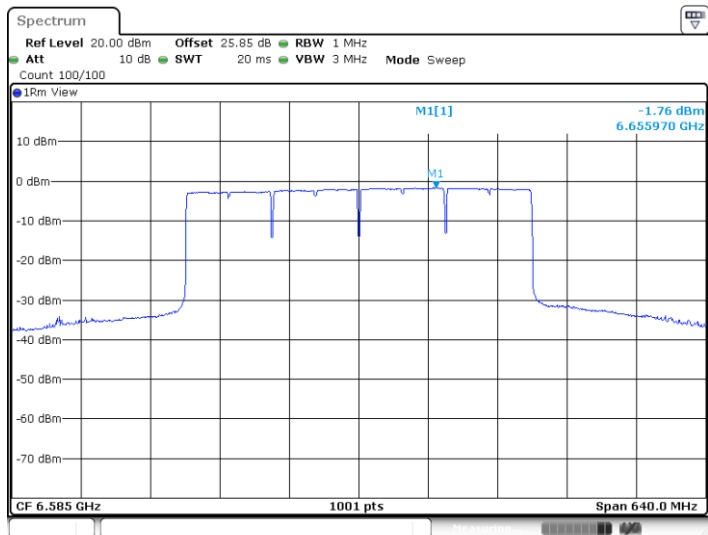




11BE320MIMO\_Ant3\_6585

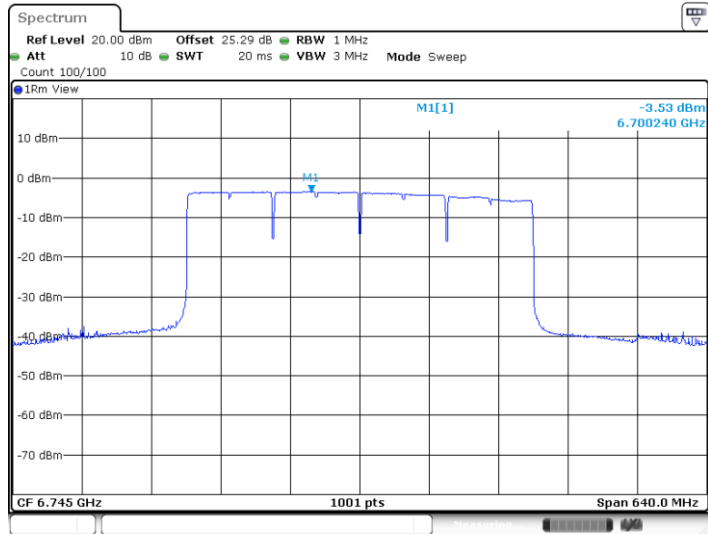


11BE320MIMO\_Ant4\_6585

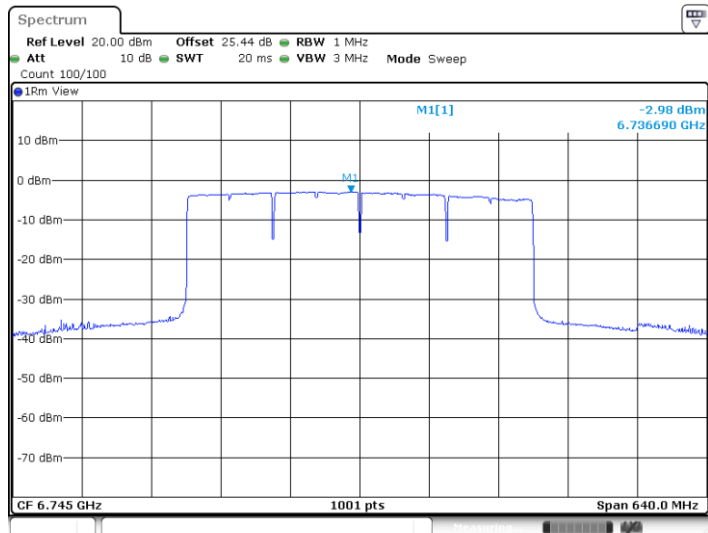




11BE320MIMO\_Ant1\_6745

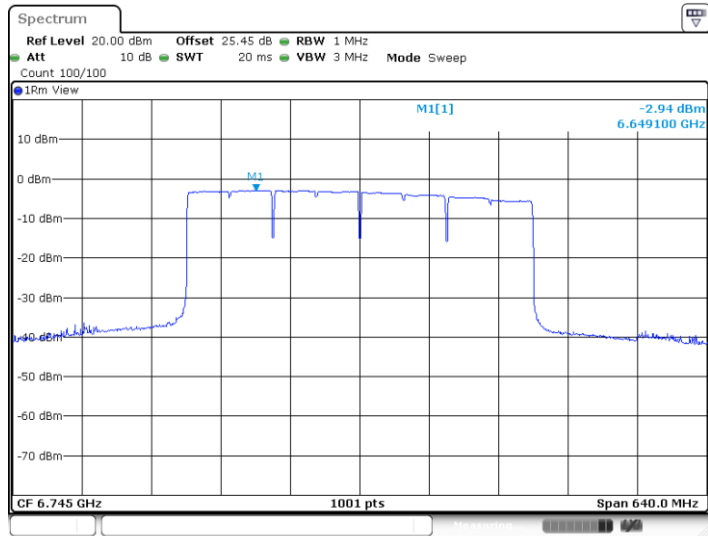


11BE320MIMO\_Ant2\_6745

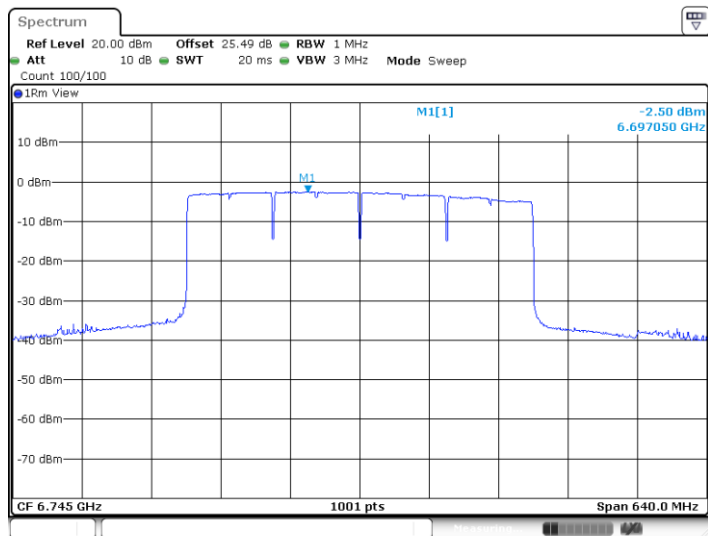




11BE320MIMO\_Ant3\_6745

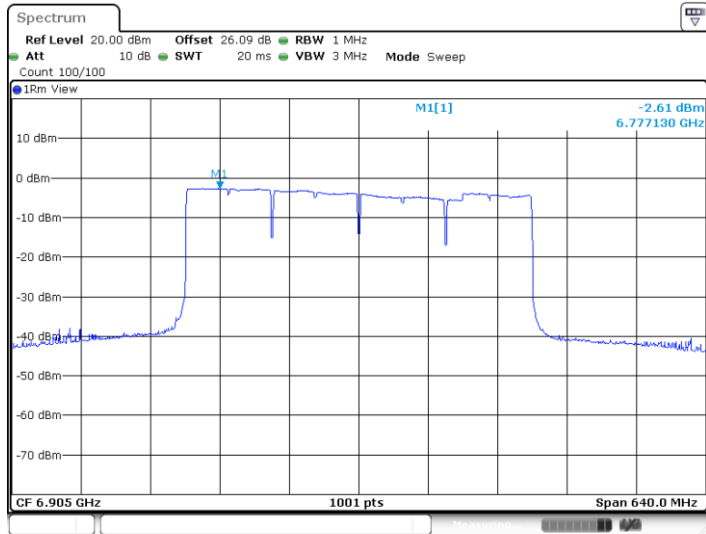


11BE320MIMO\_Ant4\_6745

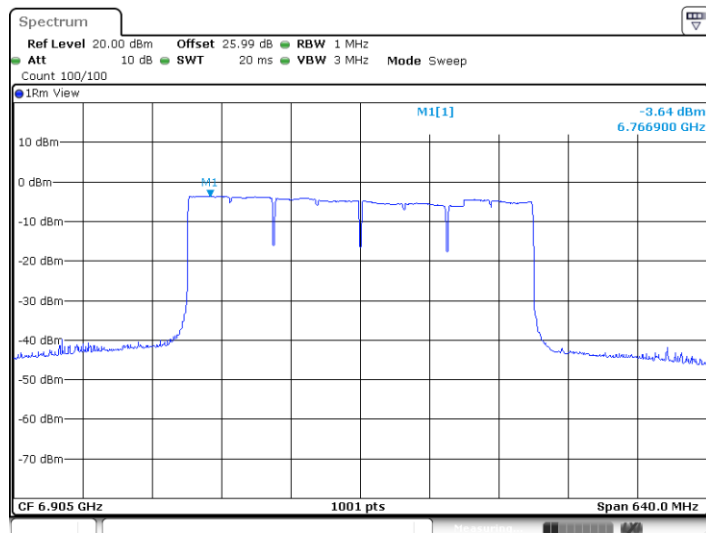




11BE320MIMO\_Ant1\_6905

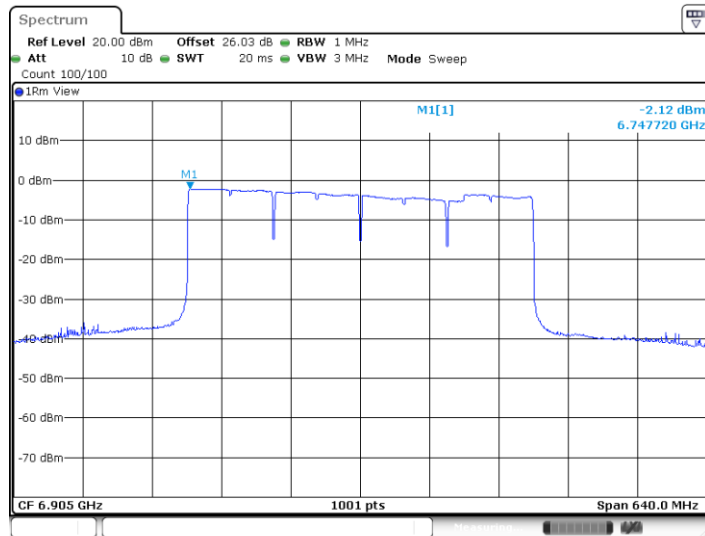


11BE320MIMO\_Ant2\_6905

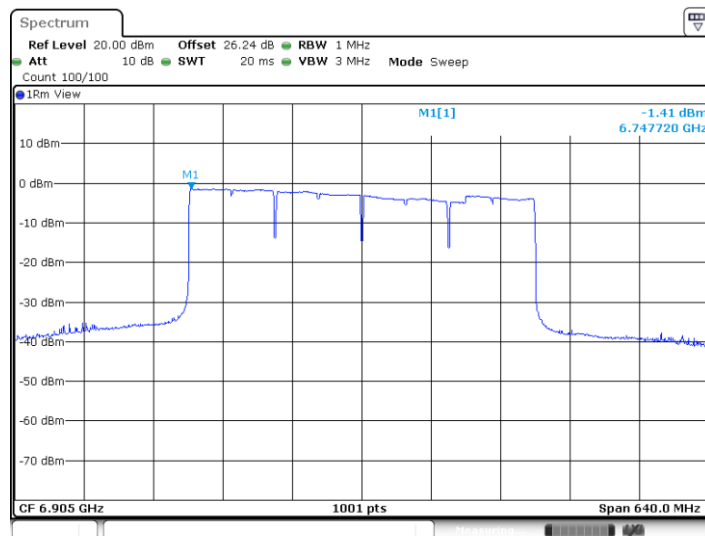




11BE320MIMO\_Ant3\_6905

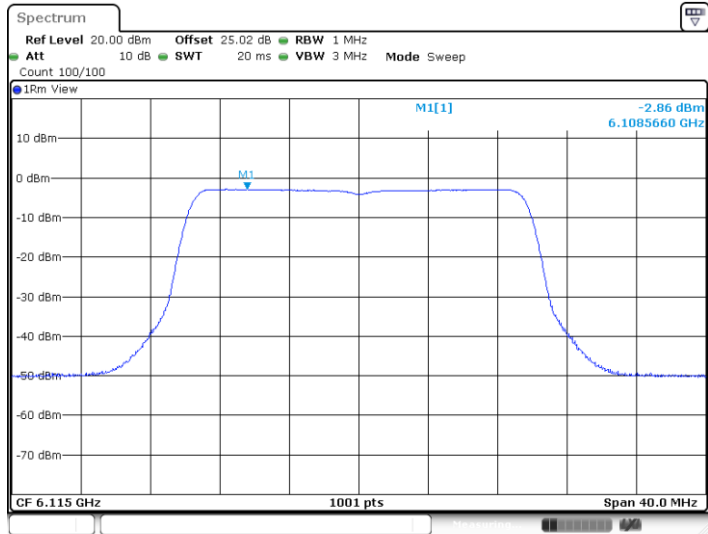


11BE320MIMO\_Ant4\_6905

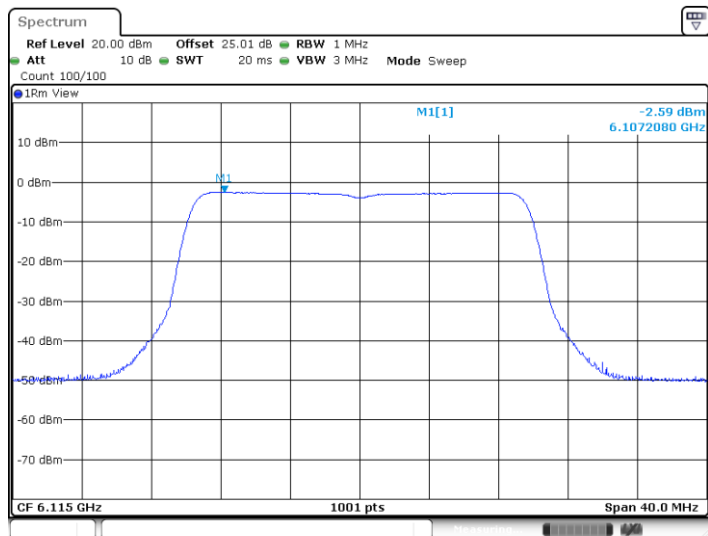




11BE20MIMO\_Ant1\_6115

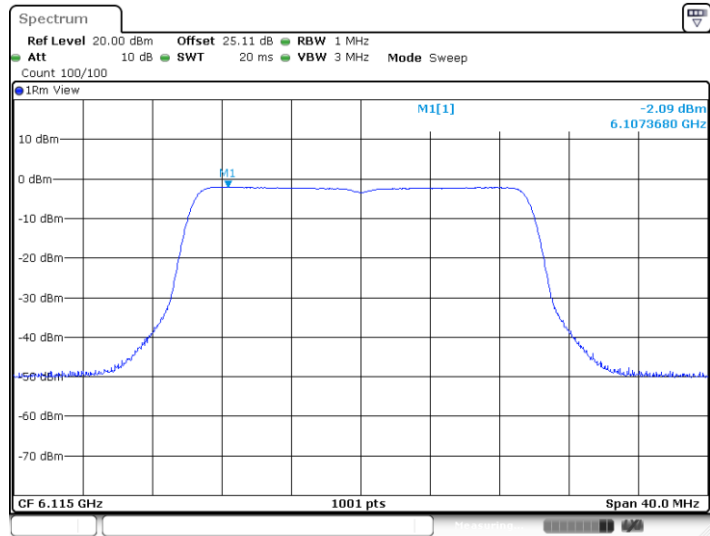


11BE20MIMO\_Ant2\_6115

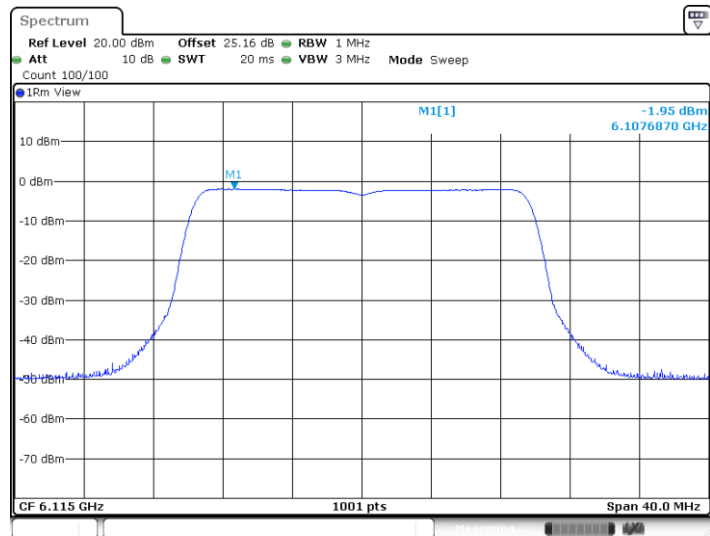




11BE20MIMO\_Ant3\_6115

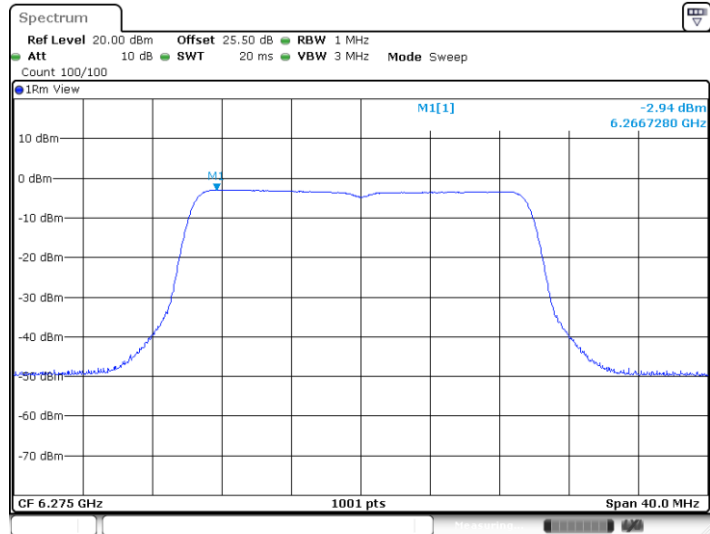


11BE20MIMO\_Ant4\_6115

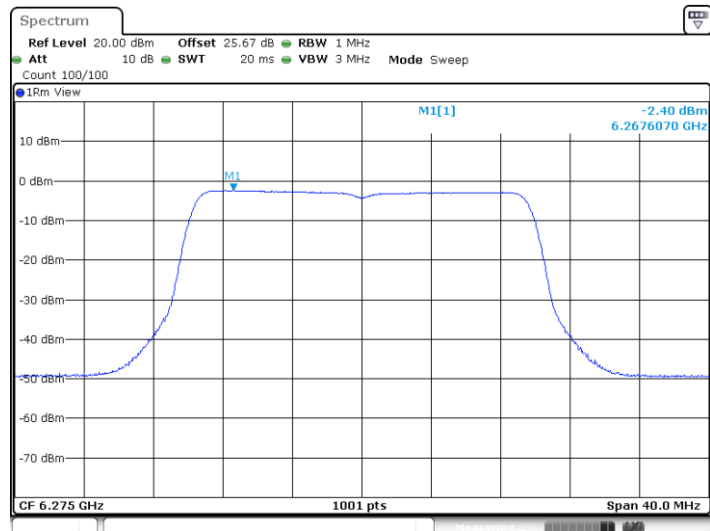




11BE20MIMO\_Ant1\_6275

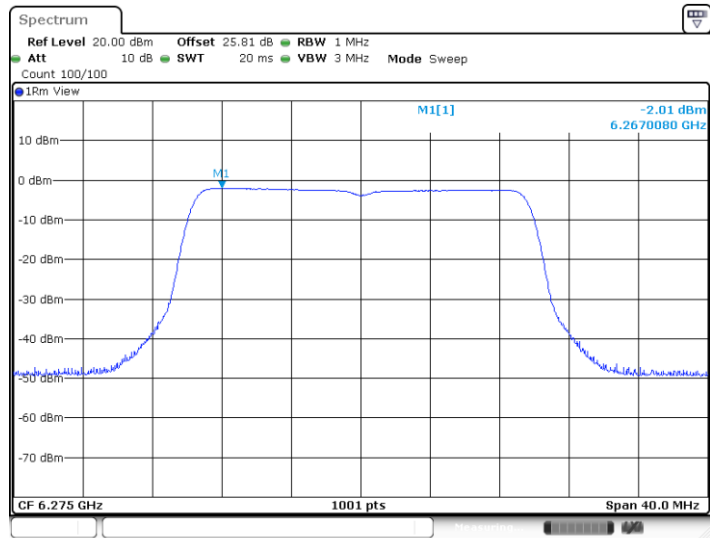


11BE20MIMO\_Ant2\_6275

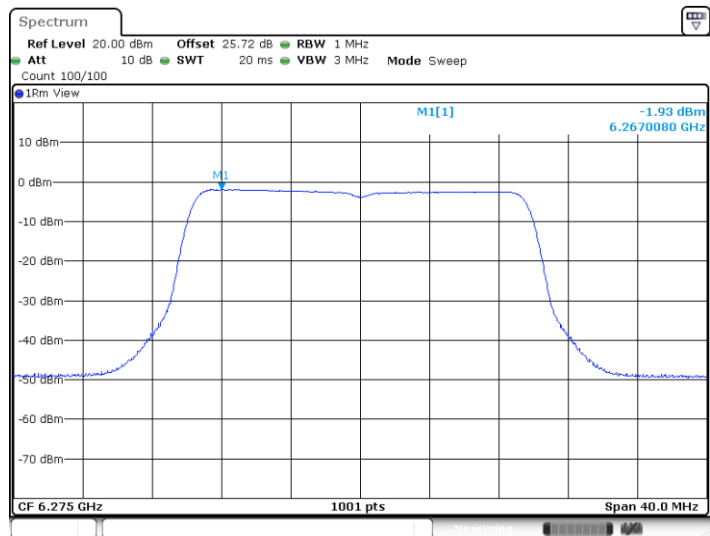




11BE20MIMO\_Ant3\_6275

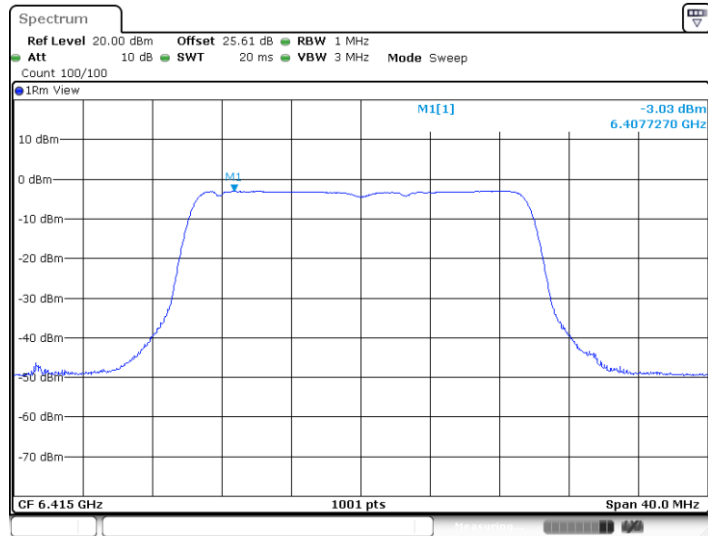


11BE20MIMO\_Ant4\_6275

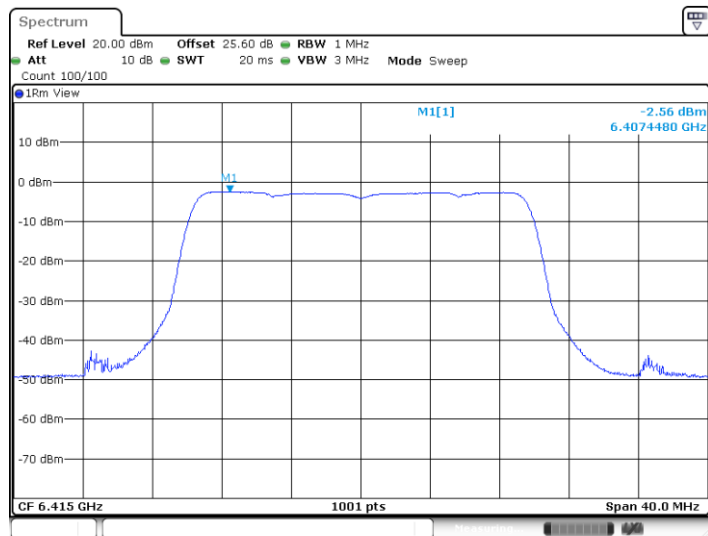




11BE20MIMO\_Ant1\_6415

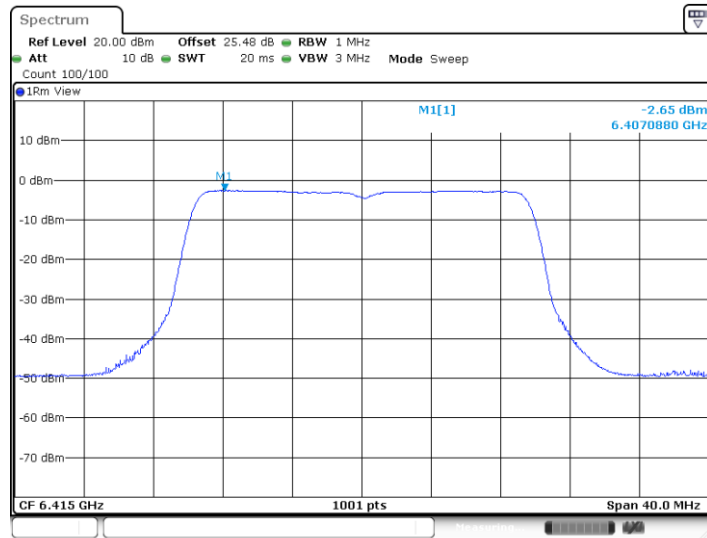


11BE20MIMO\_Ant2\_6415

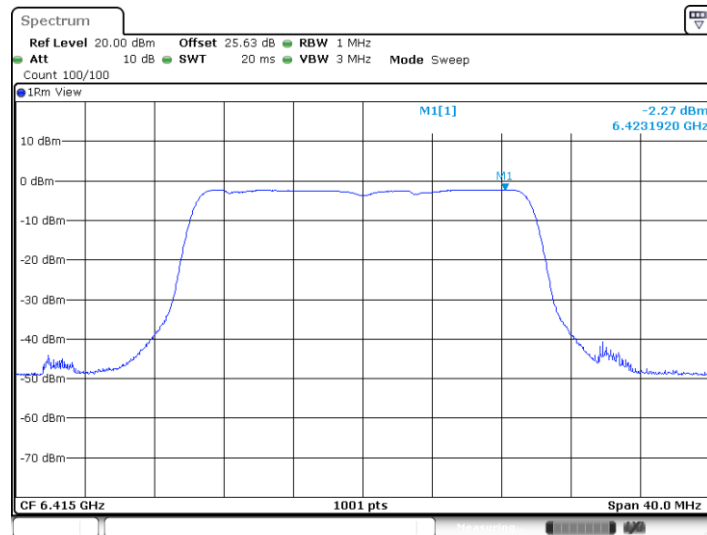




11BE20MIMO\_Ant3\_6415

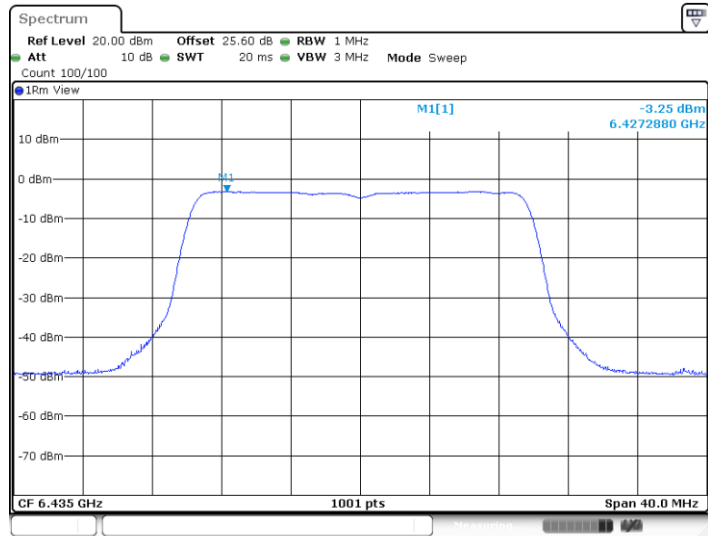


11BE20MIMO\_Ant4\_6415

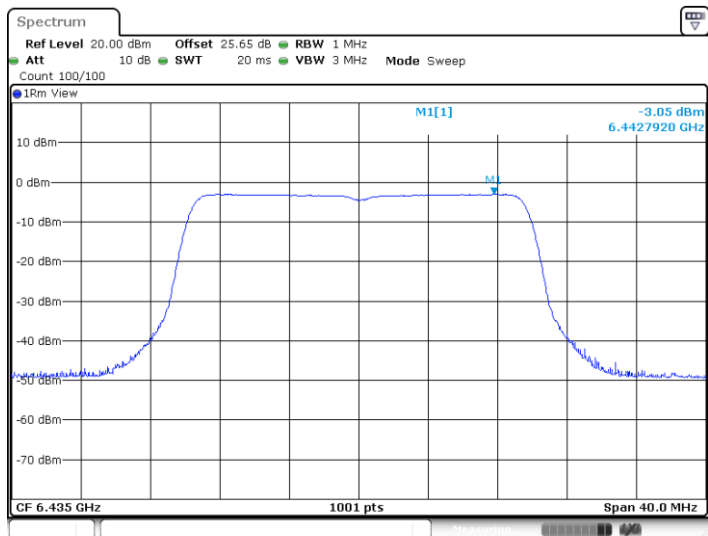




11BE20MIMO\_Ant1\_6435

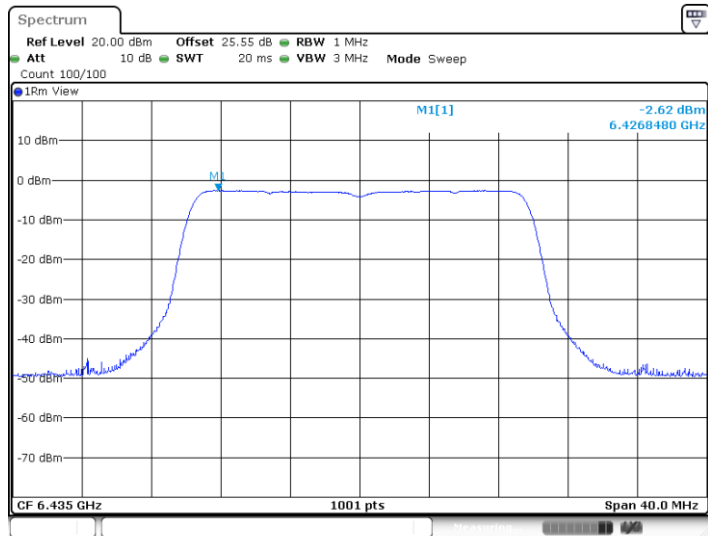


11BE20MIMO\_Ant2\_6435

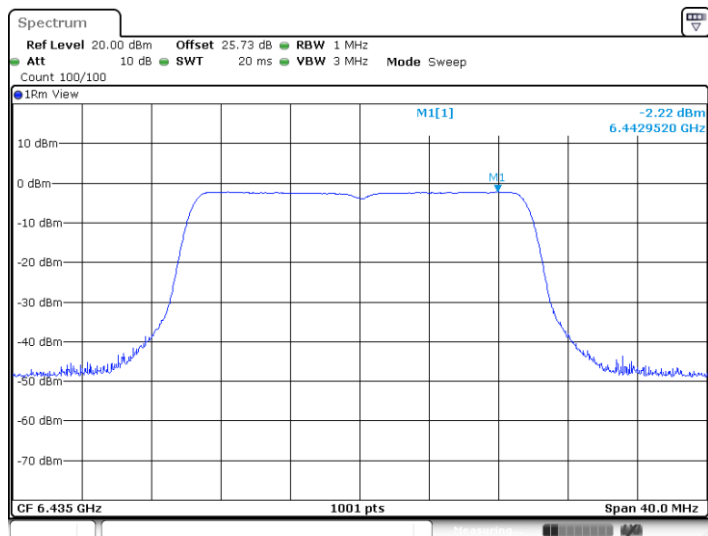




11BE20MIMO\_Ant3\_6435

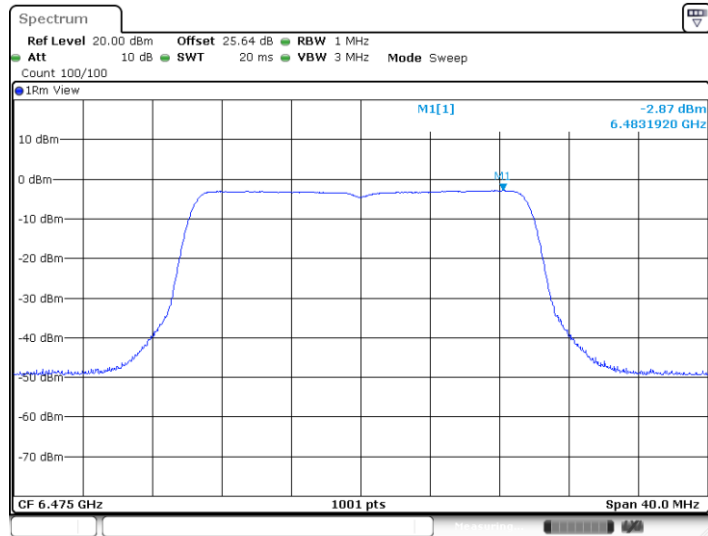


11BE20MIMO\_Ant4\_6435

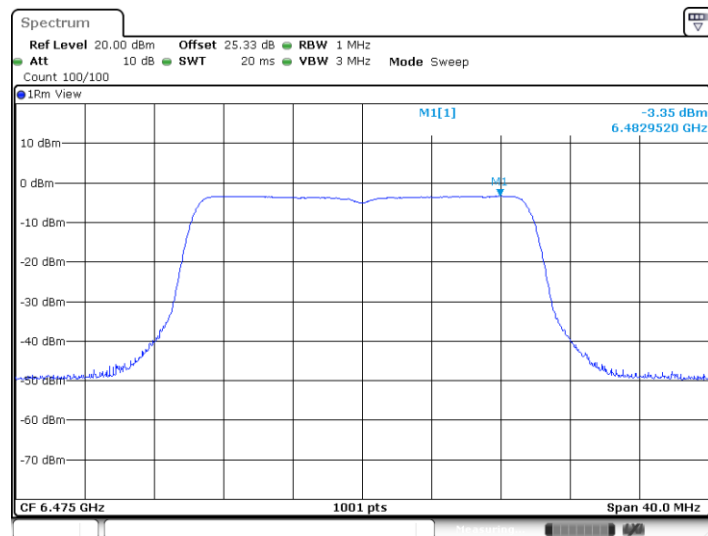




11BE20MIMO\_Ant1\_6475

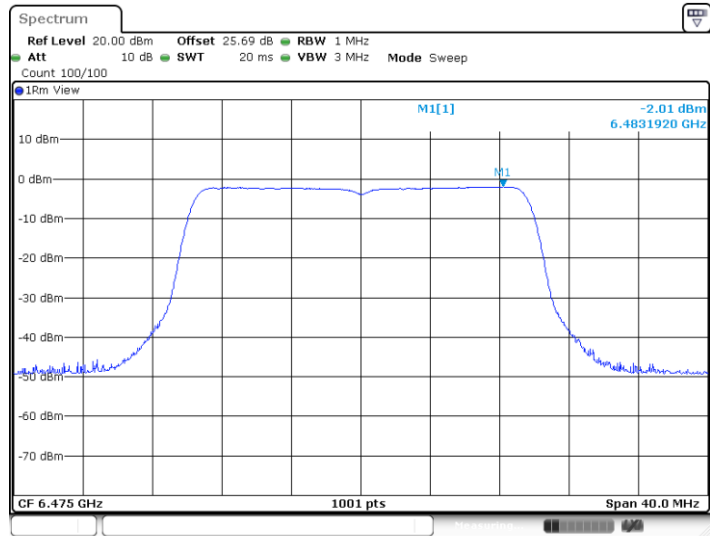


11BE20MIMO\_Ant2\_6475

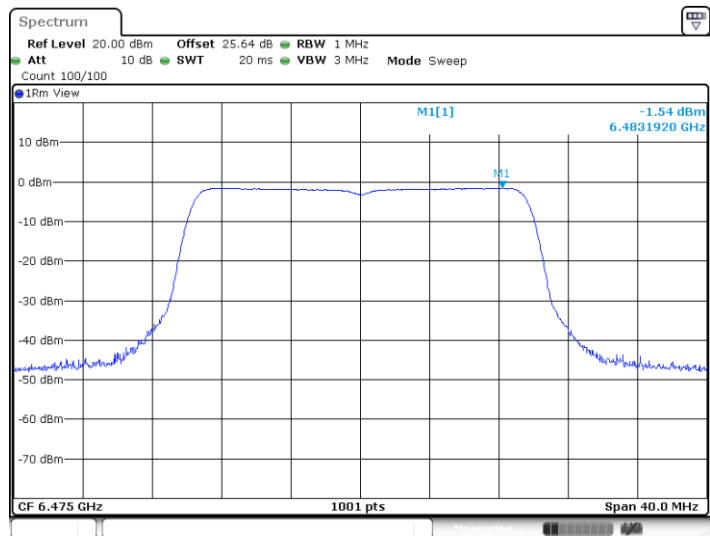




11BE20MIMO\_Ant3\_6475

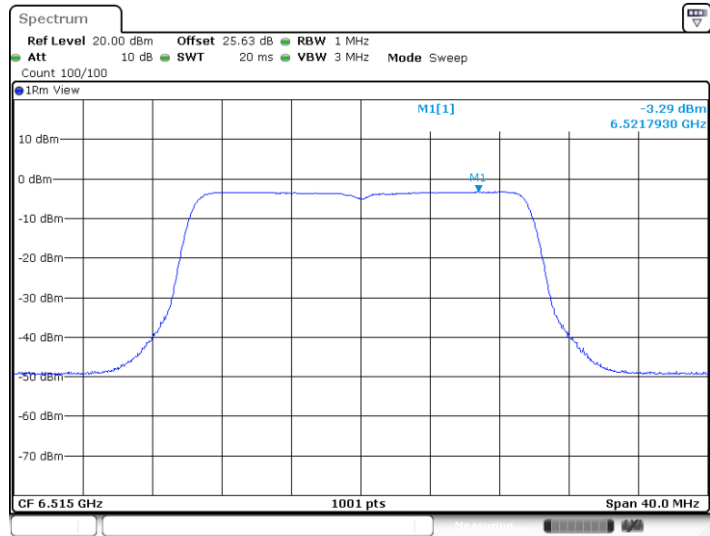


11BE20MIMO\_Ant4\_6475

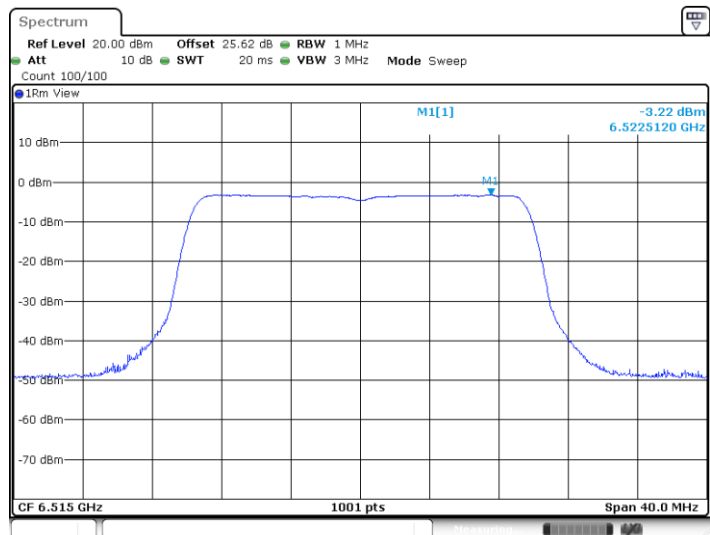




11BE20MIMO\_Ant1\_6515

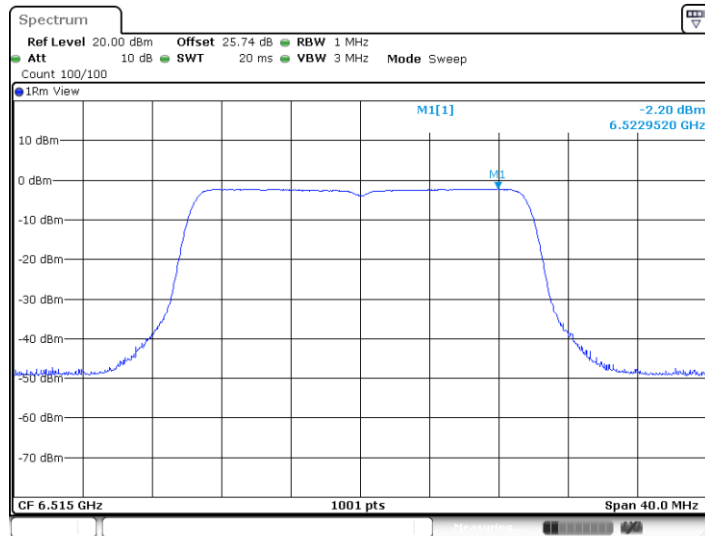


11BE20MIMO\_Ant2\_6515

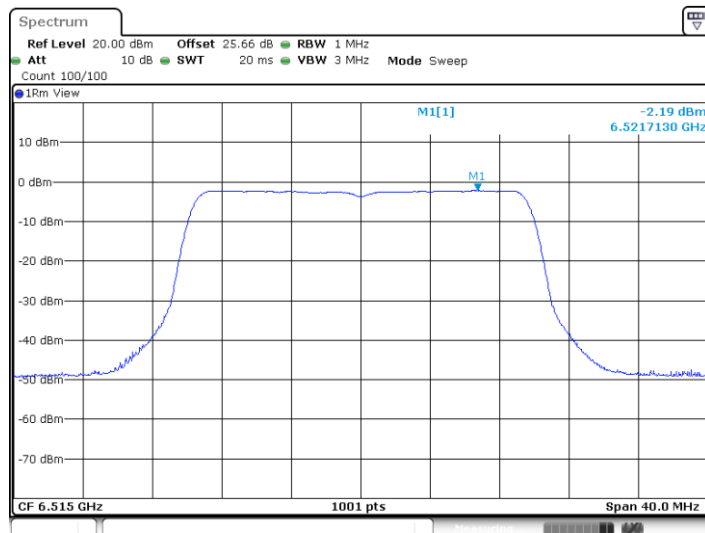




11BE20MIMO\_Ant3\_6515

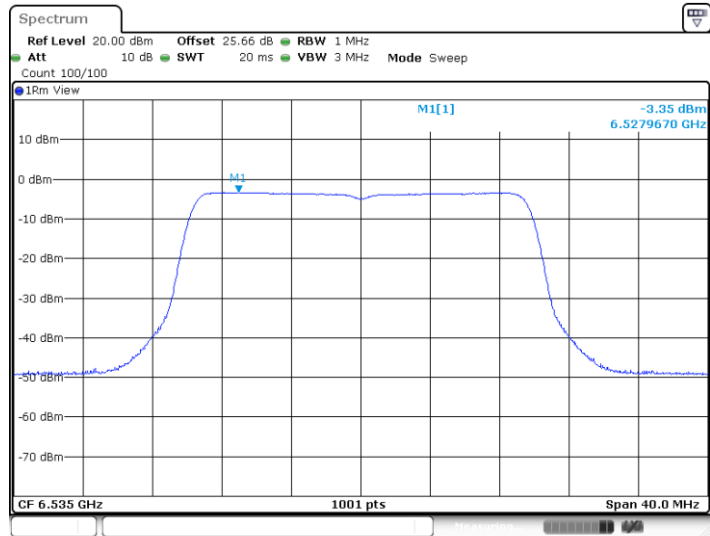


11BE20MIMO\_Ant4\_6515

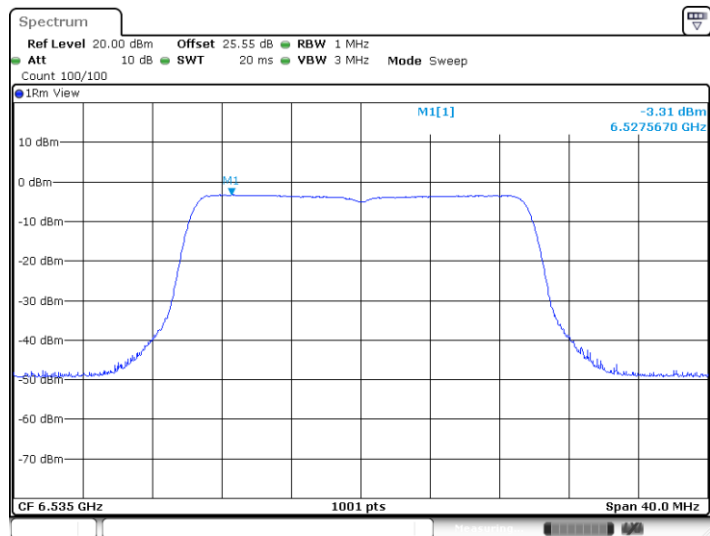




11BE20MIMO\_Ant1\_6535

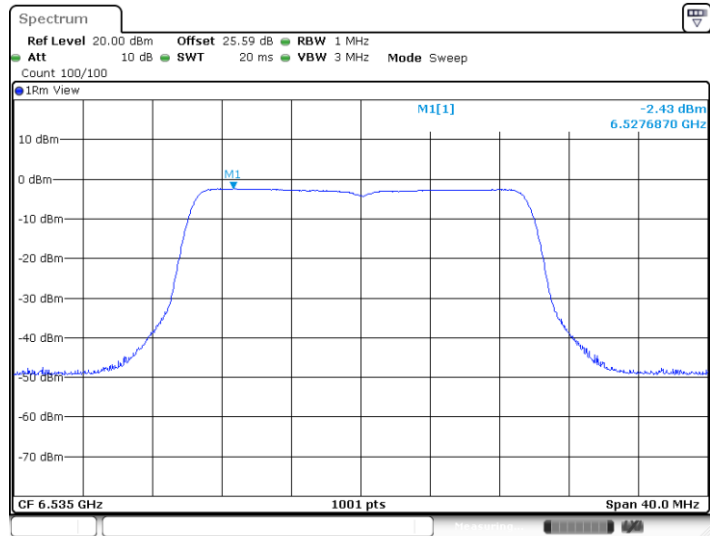


11BE20MIMO\_Ant2\_6535

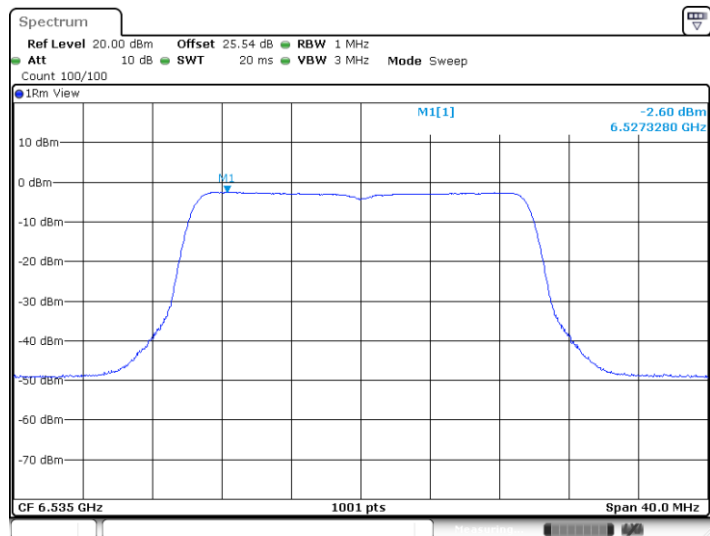




11BE20MIMO\_Ant3\_6535

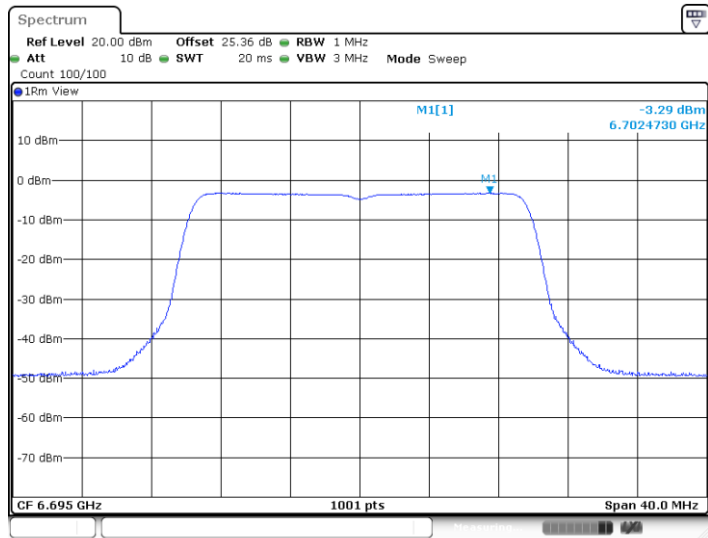


11BE20MIMO\_Ant4\_6535

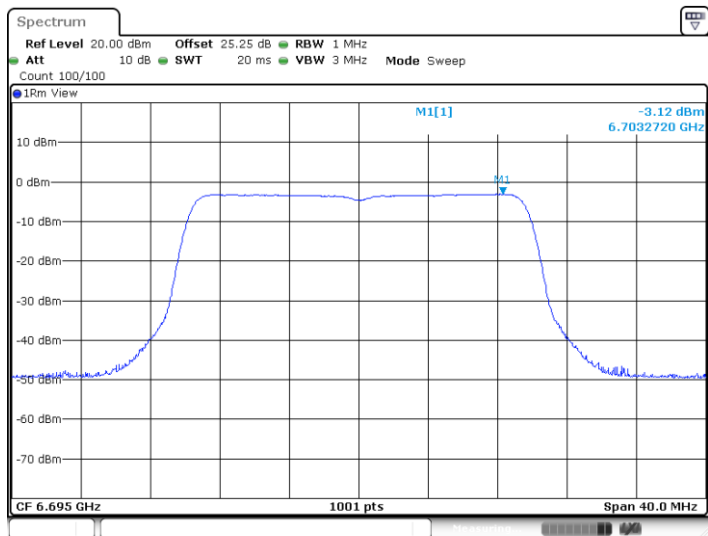




11BE20MIMO\_Ant1\_6695

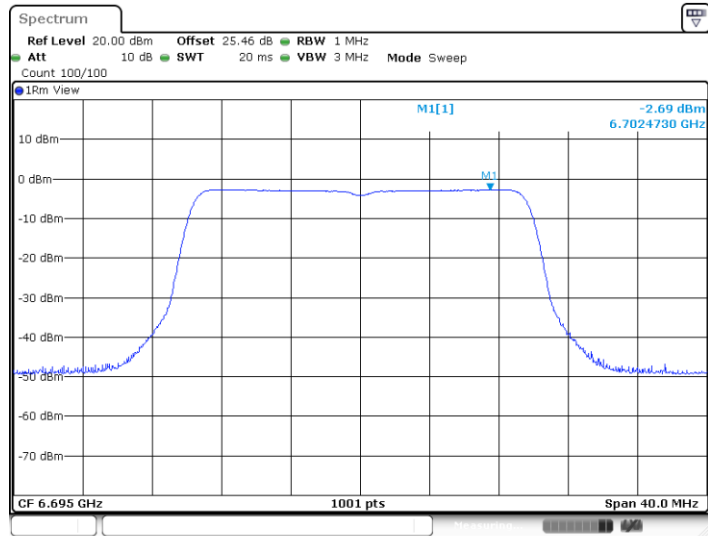


11BE20MIMO\_Ant2\_6695

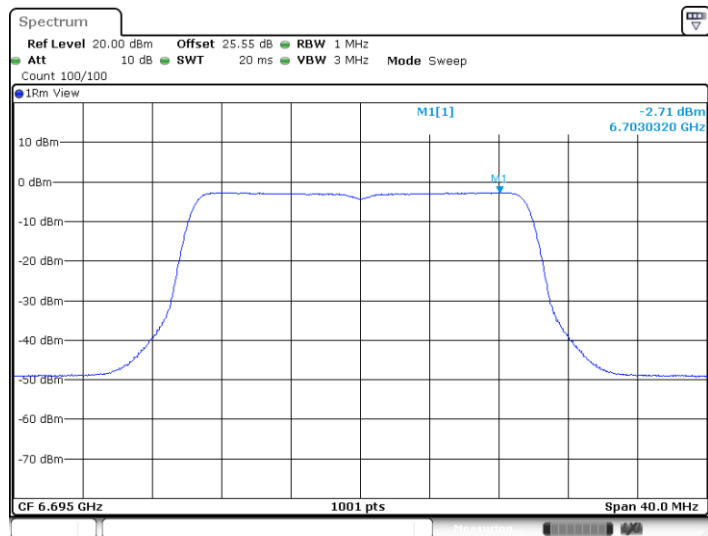




11BE20MIMO\_Ant3\_6695

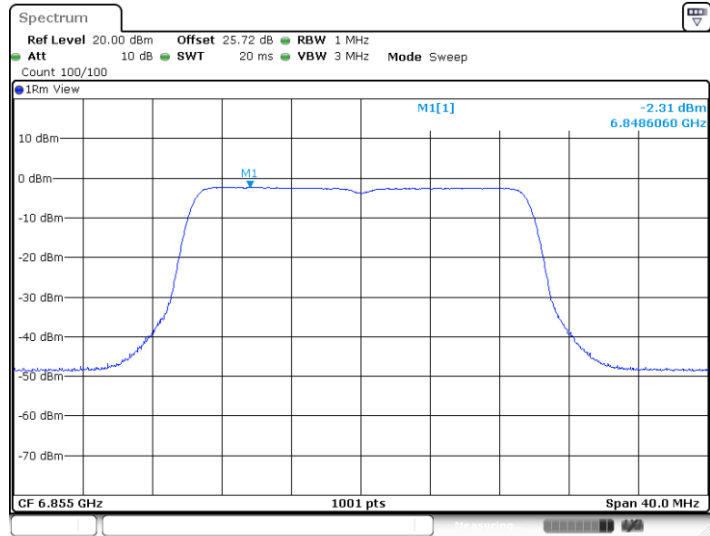


11BE20MIMO\_Ant4\_6695

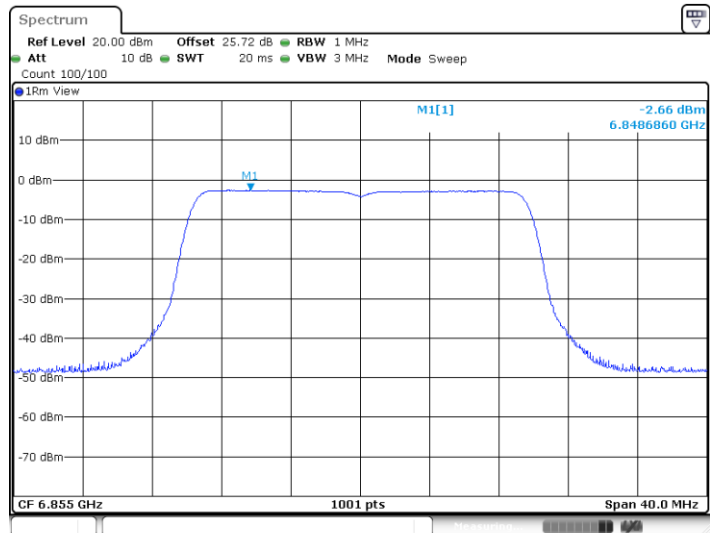




11BE20MIMO\_Ant1\_6855

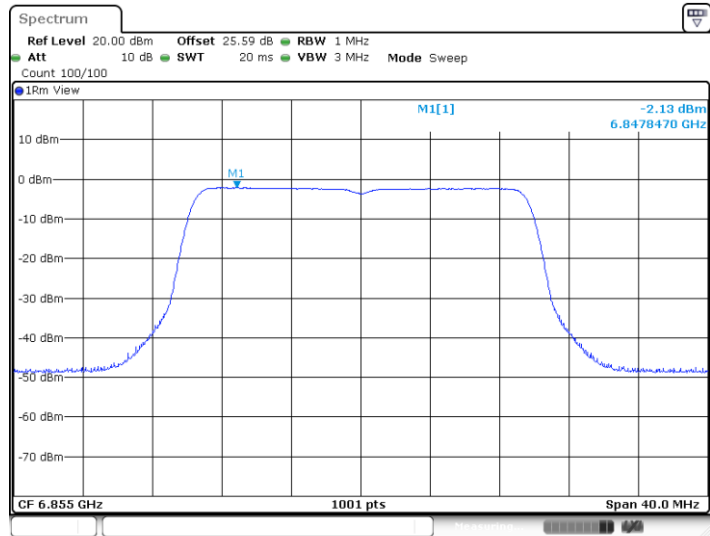


11BE20MIMO\_Ant2\_6855

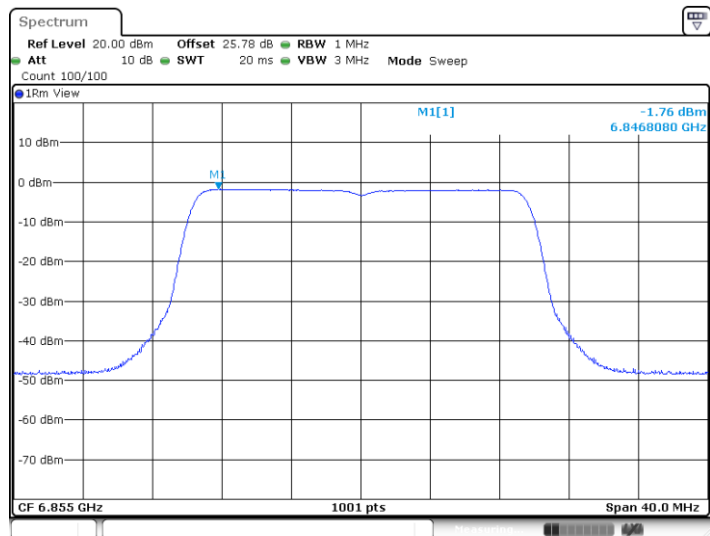




11BE20MIMO\_Ant3\_6855

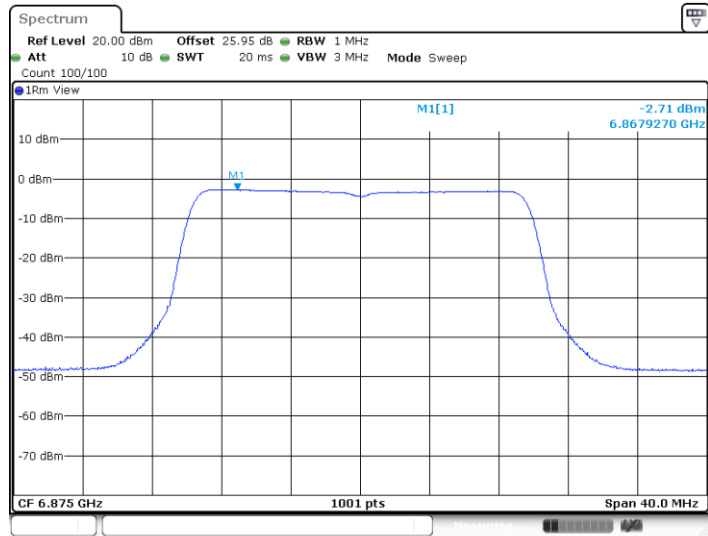


11BE20MIMO\_Ant4\_6855

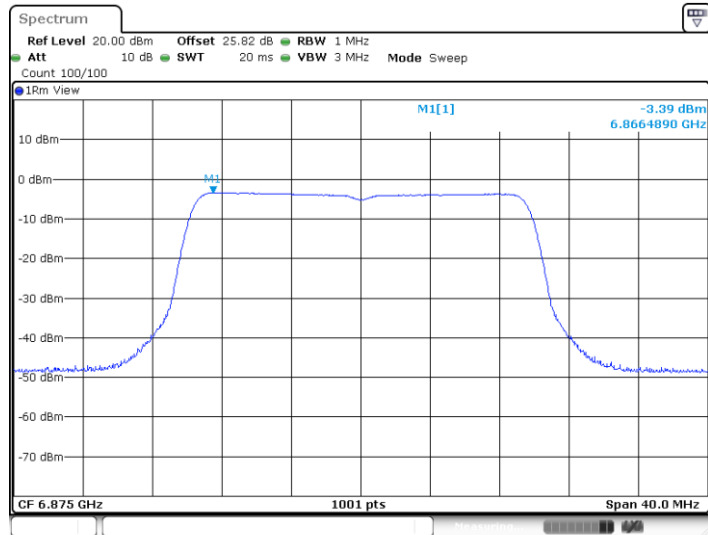




11BE20MIMO\_Ant1\_6875

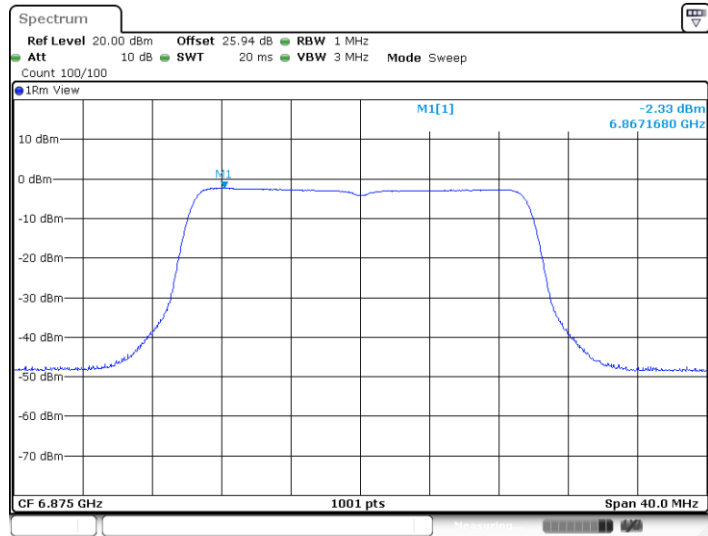


11BE20MIMO\_Ant2\_6875

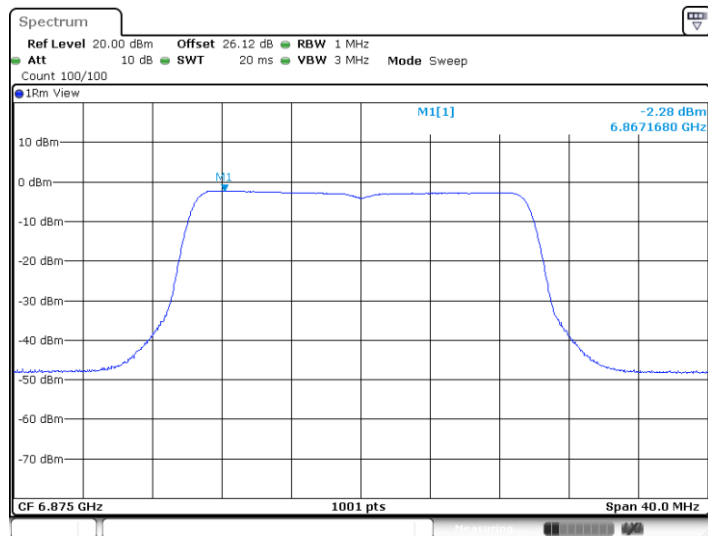




11BE20MIMO\_Ant3\_6875

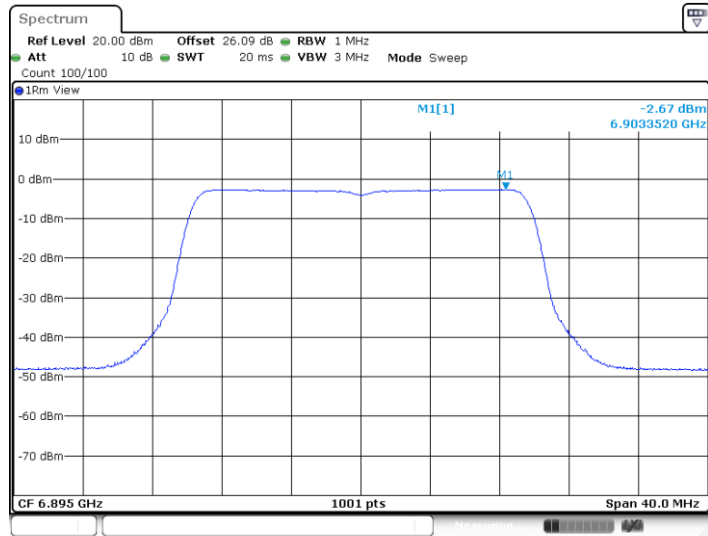


11BE20MIMO\_Ant4\_6875

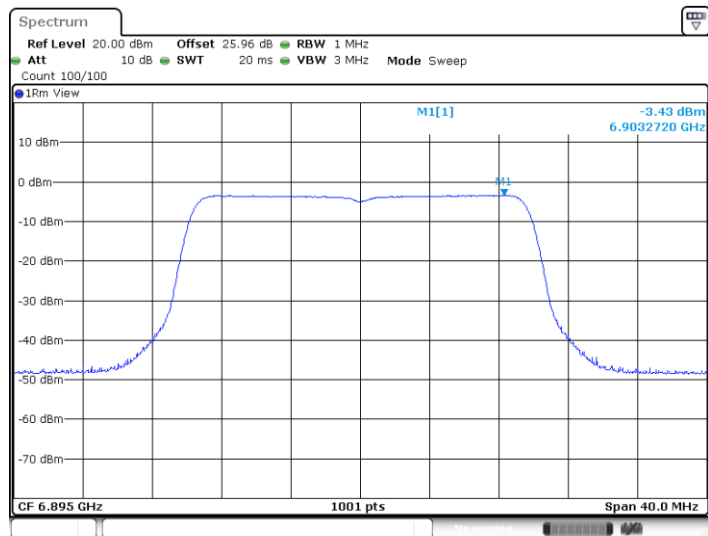




11BE20MIMO\_Ant1\_6895

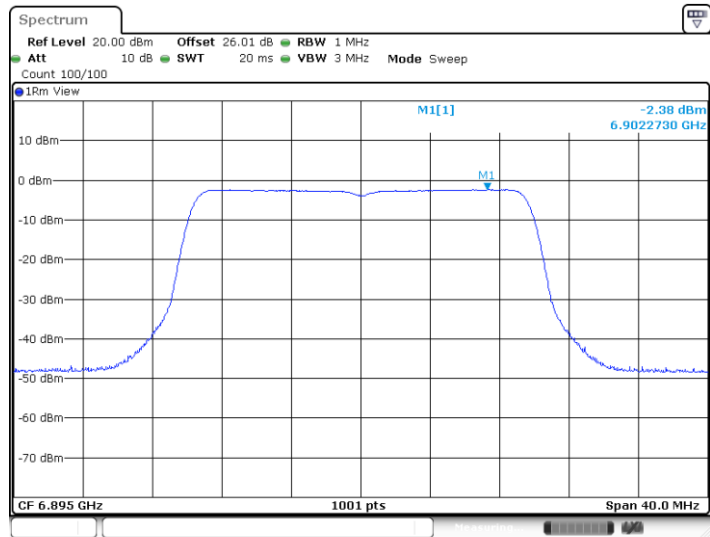


11BE20MIMO\_Ant2\_6895

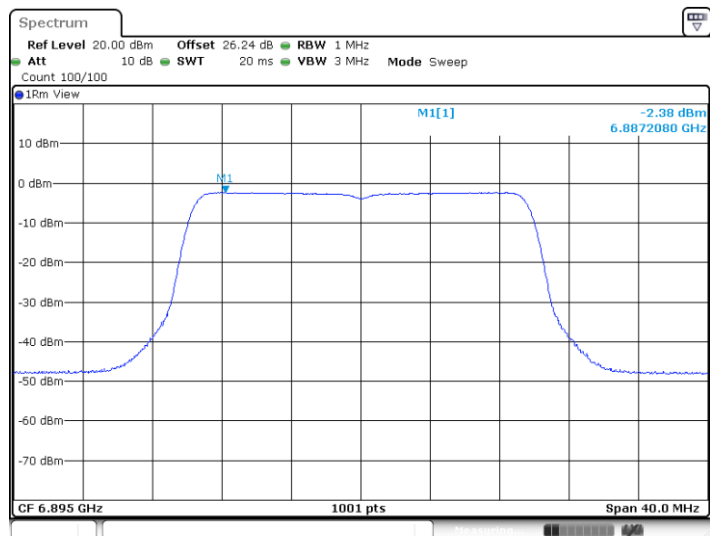




11BE20MIMO\_Ant3\_6895

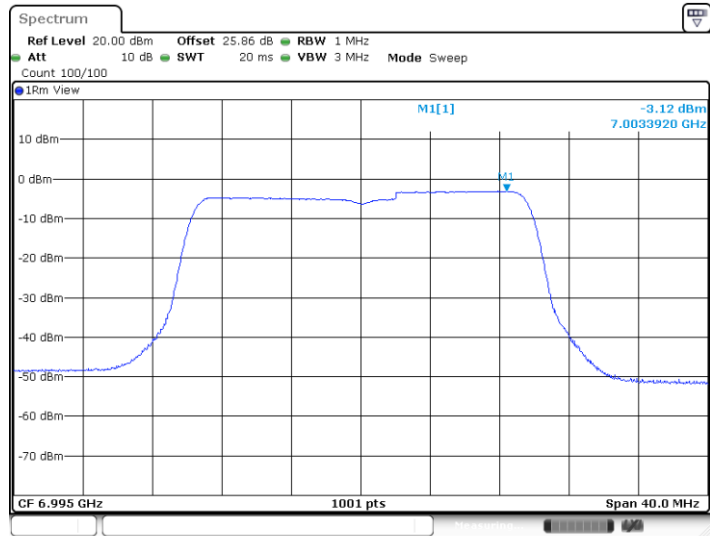


11BE20MIMO\_Ant4\_6895

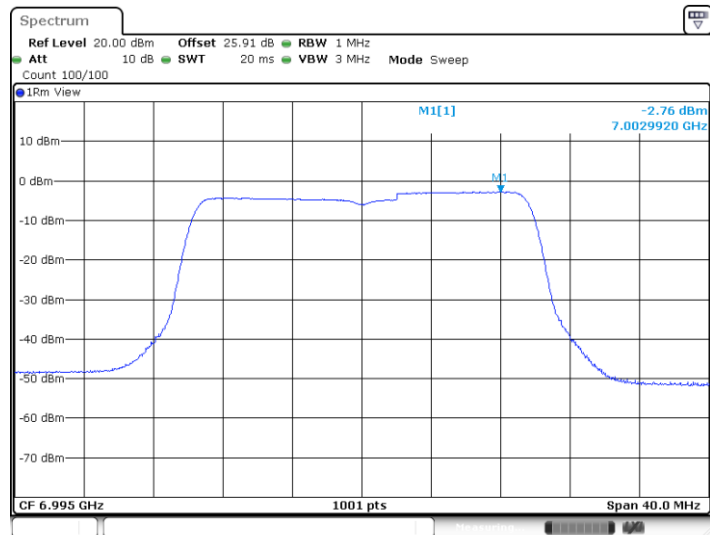




11BE20MIMO\_Ant1\_6995

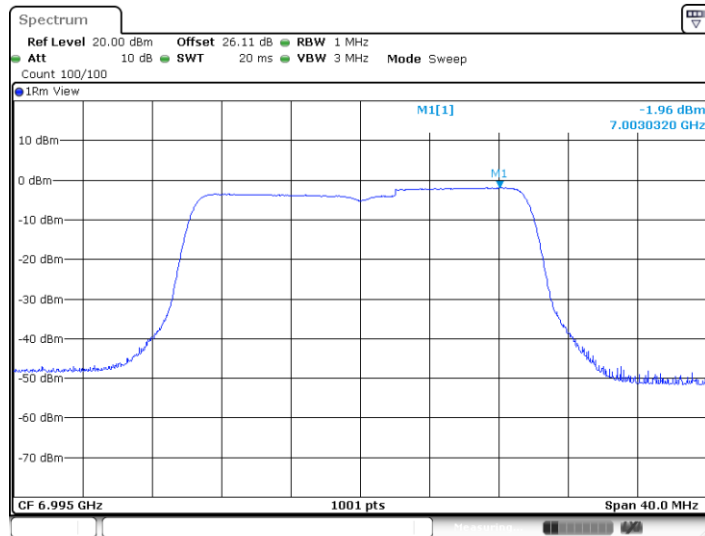


11BE20MIMO\_Ant2\_6995

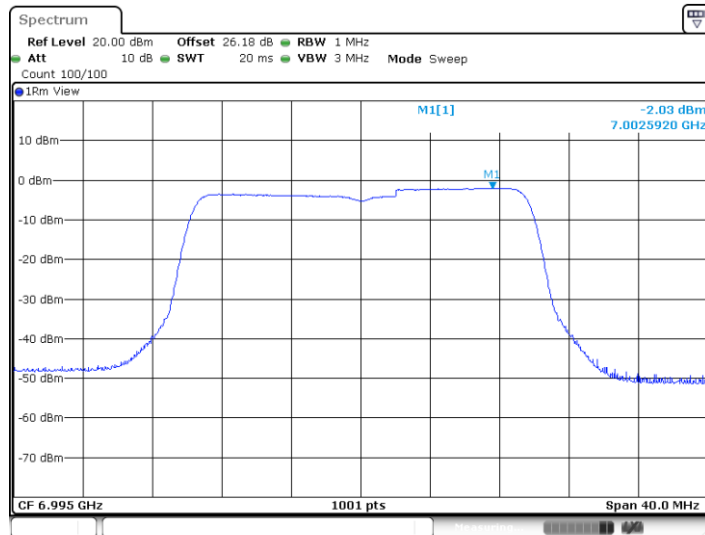




11BE20MIMO\_Ant3\_6995

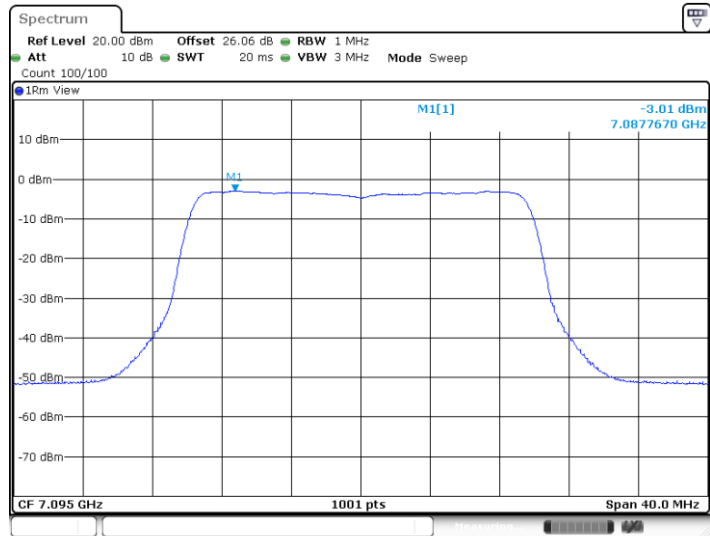


11BE20MIMO\_Ant4\_6995

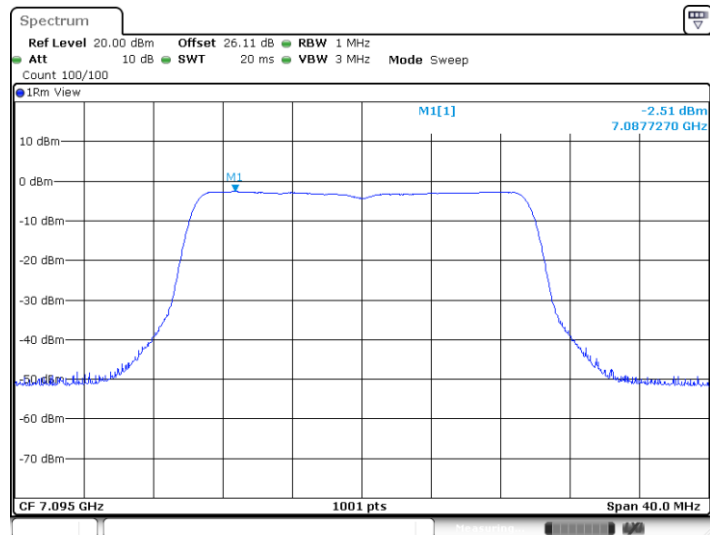




11BE20MIMO\_Ant1\_7095

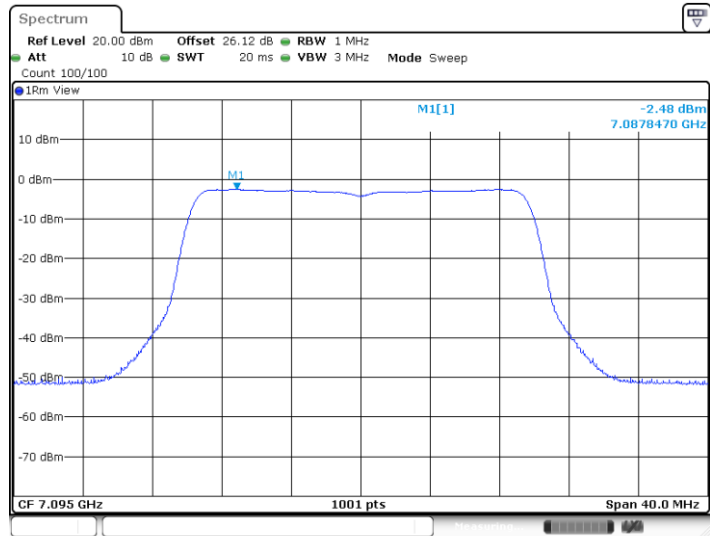


11BE20MIMO\_Ant2\_7095

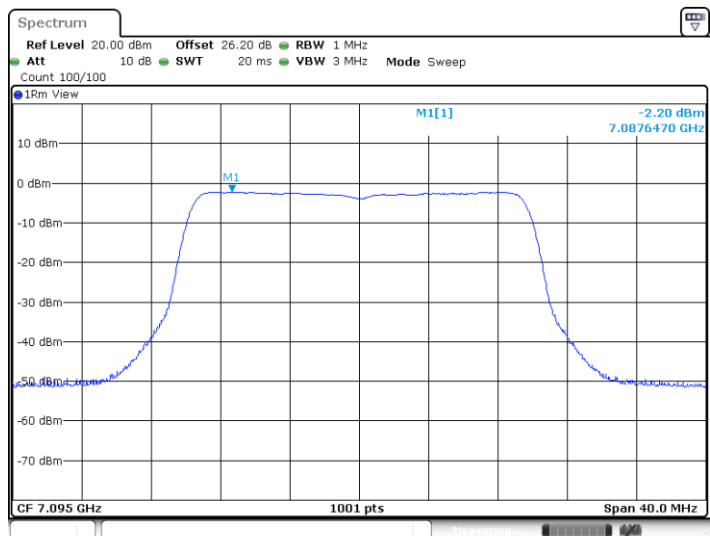




11BE20MIMO\_Ant3\_7095

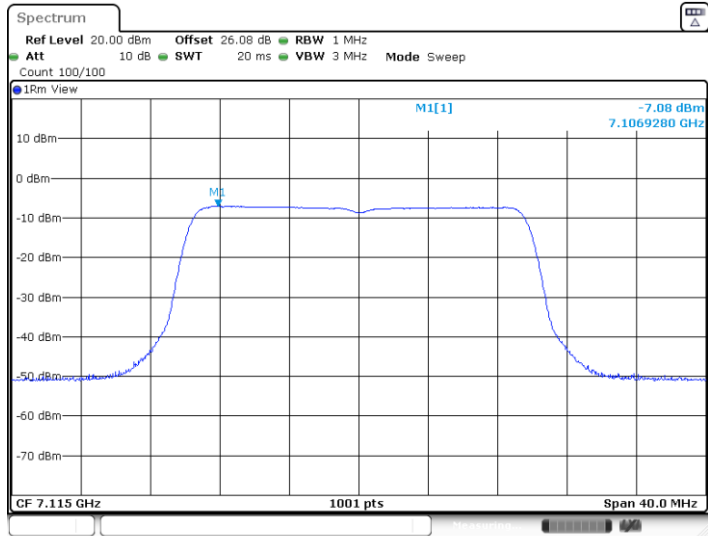


11BE20MIMO\_Ant4\_7095





11BE20MIMO\_Ant1\_7115



11BE20MIMO\_Ant2\_7115

