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# <CDD mode>

## Emission Bandwidth

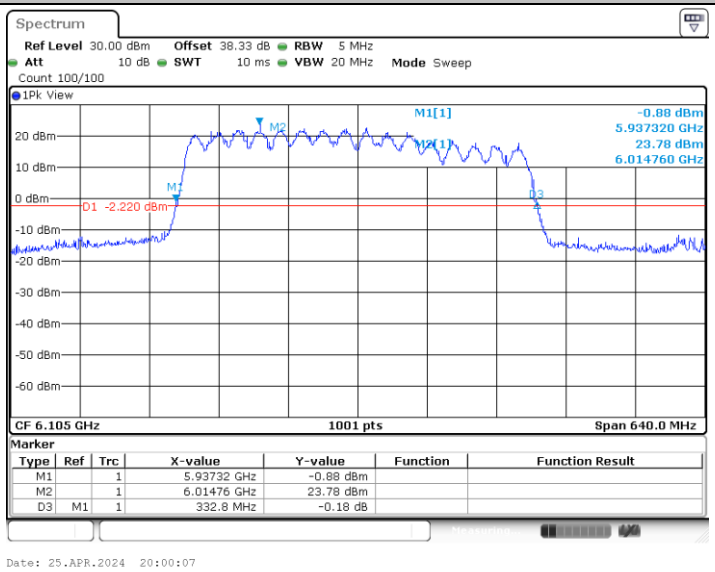
## Test Result

| TestMode | Antenna | Freq(MHz) | 26dB EBW [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|---|---|---|---|---|---|---|---|
| 11BE320MIMO | Ant1+2 | 6105 | 332.80 | 5937.32 | 6270.12 | --- | --- |
| | | 6265 | 338.56 | 6092.84 | 6431.40 | --- | --- |
| | | 6425 | 339.84 | 6254.76 | 6594.60 | --- | --- |
| | | 6585 | 341.12 | 6412.84 | 6753.96 | --- | --- |
| | | 6745 | 466.56 | 6577.32 | 7043.88 | --- | --- |
| | | 6905 | 339.20 | 6736.68 | 7075.88 | --- | --- |
| 11AX20MIMO | Ant1+2 | 5955 | 22.60 | 5943.64 | 5966.24 | ≤320 | PASS |
| | | 6175 | 23.08 | 6163.20 | 6186.28 | ≤320 | PASS |
| | | 6415 | 22.68 | 6403.68 | 6426.36 | ≤320 | PASS |
| | | 6435 | 22.44 | 6423.84 | 6446.28 | ≤320 | PASS |
| | | 6475 | 22.80 | 6463.60 | 6486.40 | ≤320 | PASS |
| | | 6515 | 22.76 | 6503.52 | 6526.28 | ≤320 | PASS |
| | | 6535 | 23.00 | 6523.44 | 6546.44 | ≤320 | PASS |
| | | 6695 | 22.64 | 6683.28 | 6705.92 | ≤320 | PASS |
| | | 6855 | 22.36 | 6843.92 | 6866.28 | ≤320 | PASS |
| | | 6875 | 23.28 | 6863.40 | 6886.68 | ≤320 | PASS |
| | | 6895 | 22.64 | 6883.56 | 6906.20 | ≤320 | PASS |
| | | 6995 | 22.00 | 6984.20 | 7006.20 | ≤320 | PASS |
| | | 7095 | 22.72 | 7083.64 | 7106.36 | ≤320 | PASS |
| | | 7115 | 23.28 | 7102.96 | 7126.24 | ≤320 | PASS |
| 11AX40MIMO | Ant1+2 | 5965 | 43.04 | 5943.32 | 5986.36 | ≤320 | PASS |
| | | 6165 | 42.80 | 6143.00 | 6185.80 | ≤320 | PASS |
| | | 6405 | 44.80 | 6382.76 | 6427.56 | ≤320 | PASS |
| | | 6445 | 43.92 | 6422.68 | 6466.60 | ≤320 | PASS |
| | | 6485 | 44.80 | 6463.40 | 6508.20 | ≤320 | PASS |
| | | 6525 | 42.96 | 6503.32 | 6546.28 | ≤320 | PASS |
| | | 6565 | 43.12 | 6543.08 | 6586.20 | ≤320 | PASS |
| | | 6685 | 42.88 | 6663.08 | 6705.96 | ≤320 | PASS |
| | | 6845 | 43.44 | 6823.24 | 6866.68 | ≤320 | PASS |
| | | 6885 | 44.24 | 6862.44 | 6906.68 | ≤320 | PASS |
| | | 6925 | 44.24 | 6902.60 | 6946.84 | ≤320 | PASS |
| | | 7005 | 43.12 | 6983.24 | 7026.36 | ≤320 | PASS |
| | | 7085 | 43.68 | 7062.60 | 7106.28 | ≤320 | PASS |
| 11AX80MIMO | Ant1+2 | 5985 | 88.16 | 5941.48 | 6029.64 | ≤320 | PASS |
| | | 6145 | 83.20 | 6101.64 | 6184.84 | ≤320 | PASS |
| | | 6385 | 88.64 | 6341.48 | 6430.12 | ≤320 | PASS |
| | | 6465 | 91.20 | 6420.84 | 6512.04 | ≤320 | PASS |
| | | 6545 | 88.48 | 6500.52 | 6589.00 | ≤320 | PASS |
| | | 6625 | 89.12 | 6580.20 | 6669.32 | ≤320 | PASS |
| | | 6705 | 88.32 | 6659.72 | 6748.04 | ≤320 | PASS |
| | | 6785 | 90.08 | 6740.52 | 6830.60 | ≤320 | PASS |
| | | 6865 | 88.00 | 6820.84 | 6908.84 | ≤320 | PASS |
| | | 6945 | 88.00 | 6900.68 | 6988.68 | ≤320 | PASS |
| | | 7025 | 87.84 | 6980.36 | 7068.20 | ≤320 | PASS |
| 11AX160MIMO | Ant1+2 | 6025 | 166.72 | 5942.12 | 6108.84 | ≤320 | PASS |
| | | 6185 | 168.96 | 6100.20 | 6269.16 | ≤320 | PASS |
| | | 6345 | 170.88 | 6260.84 | 6431.72 | ≤320 | PASS |
| | | 6505 | 170.56 | 6418.92 | 6589.48 | ≤320 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | 6665 | 171.52 | 6577.64 | 6749.16 | ≤320 | PASS |
| | | 6825 | 168.96 | 6740.52 | 6909.48 | ≤320 | PASS |
| | | 6985 | 168.64 | 6901.80 | 7070.44 | ≤320 | PASS |
| 11BE20MIMO | Ant1+2 | 5955 | 22.92 | 5943.28 | 5966.20 | ≤320 | PASS |
| | | 6175 | 23.20 | 6163.40 | 6186.60 | ≤320 | PASS |
| | | 6415 | 22.80 | 6403.48 | 6426.28 | ≤320 | PASS |
| | | 6435 | 21.96 | 6423.64 | 6445.60 | ≤320 | PASS |
| | | 6475 | 22.60 | 6463.52 | 6486.12 | ≤320 | PASS |
| | | 6515 | 23.20 | 6503.52 | 6526.72 | ≤320 | PASS |
| | | 6535 | 22.92 | 6523.68 | 6546.60 | ≤320 | PASS |
| | | 6695 | 22.96 | 6683.32 | 6706.28 | ≤320 | PASS |
| | | 6855 | 23.32 | 6843.56 | 6866.88 | ≤320 | PASS |
| | | 6875 | 23.00 | 6863.44 | 6886.44 | ≤320 | PASS |
| | | 6895 | 23.16 | 6883.24 | 6906.40 | ≤320 | PASS |
| | | 6995 | 22.56 | 6983.88 | 7006.44 | ≤320 | PASS |
| | | 7095 | 23.20 | 7083.16 | 7106.36 | ≤320 | PASS |
| | | 7115 | 23.16 | 7102.96 | 7126.12 | ≤320 | PASS |
| 11BE40MIMO | Ant1+2 | 5965 | 43.28 | 5943.48 | 5986.76 | ≤320 | PASS |
| | | 6165 | 43.76 | 6142.20 | 6185.96 | ≤320 | PASS |
| | | 6405 | 43.84 | 6383.48 | 6427.32 | ≤320 | PASS |
| | | 6445 | 44.64 | 6422.36 | 6467.00 | ≤320 | PASS |
| | | 6485 | 43.92 | 6462.76 | 6506.68 | ≤320 | PASS |
| | | 6525 | 43.92 | 6503.00 | 6546.92 | ≤320 | PASS |
| | | 6565 | 44.48 | 6542.44 | 6586.92 | ≤320 | PASS |
| | | 6685 | 42.88 | 6663.00 | 6705.88 | ≤320 | PASS |
| | | 6845 | 44.00 | 6823.00 | 6867.00 | ≤320 | PASS |
| | | 6885 | 45.12 | 6862.20 | 6907.32 | ≤320 | PASS |
| | | 6925 | 44.08 | 6902.52 | 6946.60 | ≤320 | PASS |
| | | 7005 | 43.12 | 6982.92 | 7026.04 | ≤320 | PASS |
| | | 7085 | 44.00 | 7062.60 | 7106.60 | ≤320 | PASS |
| 11BE80MIMO | Ant1+2 | 5985 | 86.88 | 5941.96 | 6028.84 | ≤320 | PASS |
| | | 6145 | 84.16 | 6100.52 | 6184.68 | ≤320 | PASS |
| | | 6385 | 89.60 | 6340.36 | 6429.96 | ≤320 | PASS |
| | | 6465 | 89.76 | 6419.40 | 6509.16 | ≤320 | PASS |
| | | 6545 | 88.80 | 6500.20 | 6589.00 | ≤320 | PASS |
| | | 6625 | 87.68 | 6580.04 | 6667.72 | ≤320 | PASS |
| | | 6705 | 86.56 | 6660.84 | 6747.40 | ≤320 | PASS |
| | | 6785 | 87.36 | 6740.68 | 6828.04 | ≤320 | PASS |
| | | 6865 | 87.36 | 6820.84 | 6908.20 | ≤320 | PASS |
| | | 6945 | 88.80 | 6900.20 | 6989.00 | ≤320 | PASS |
| | | 7025 | 88.00 | 6980.36 | 7068.36 | ≤320 | PASS |
| 11BE160MIMO | Ant1+2 | 6025 | 167.36 | 5942.12 | 6109.48 | ≤320 | PASS |
| | | 6185 | 170.24 | 6099.56 | 6269.80 | ≤320 | PASS |
| | | 6345 | 174.08 | 6260.20 | 6434.28 | ≤320 | PASS |
| | | 6505 | 172.16 | 6417.64 | 6589.80 | ≤320 | PASS |
| | | 6665 | 171.52 | 6577.64 | 6749.16 | ≤320 | PASS |
| | | 6825 | 171.20 | 6739.56 | 6910.76 | ≤320 | PASS |
| | | 6985 | 166.72 | 6902.44 | 7069.16 | ≤320 | PASS |

## Test Graphs

11BE320MIMO_6105

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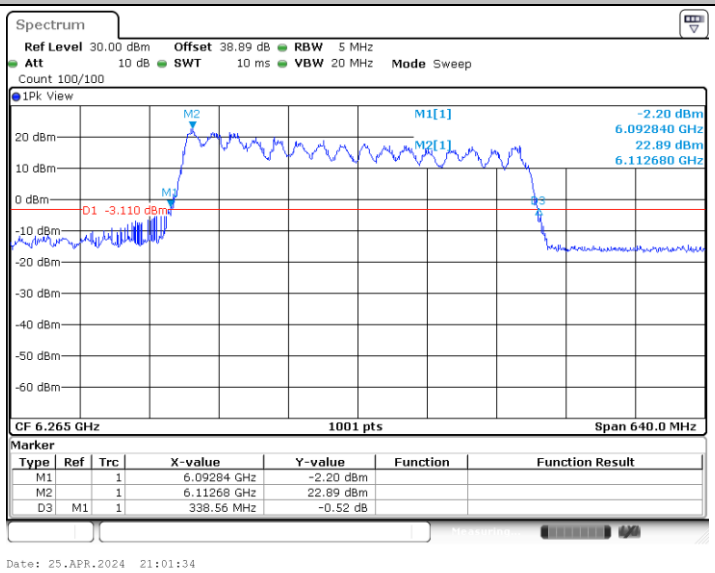

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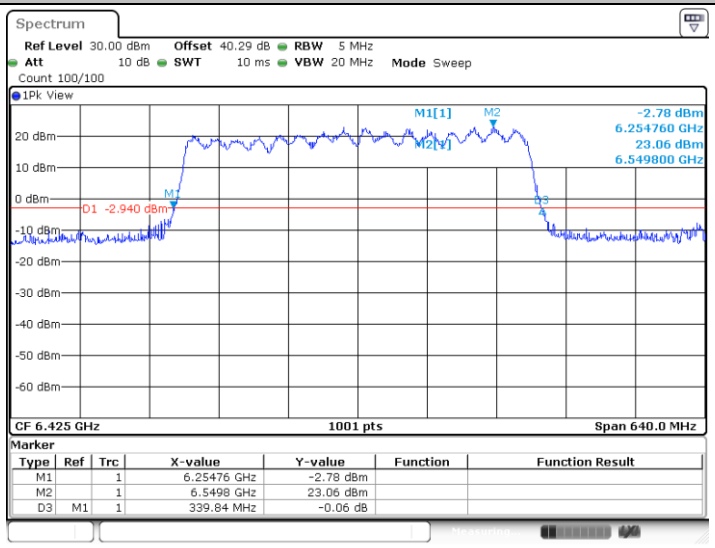


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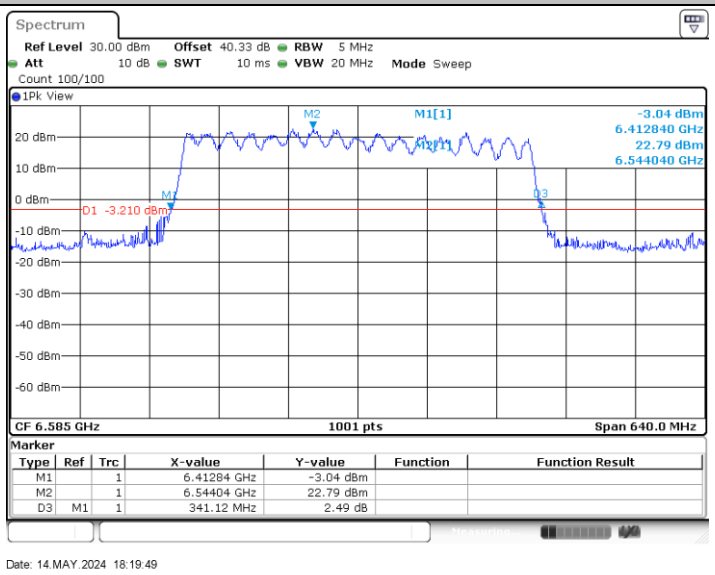

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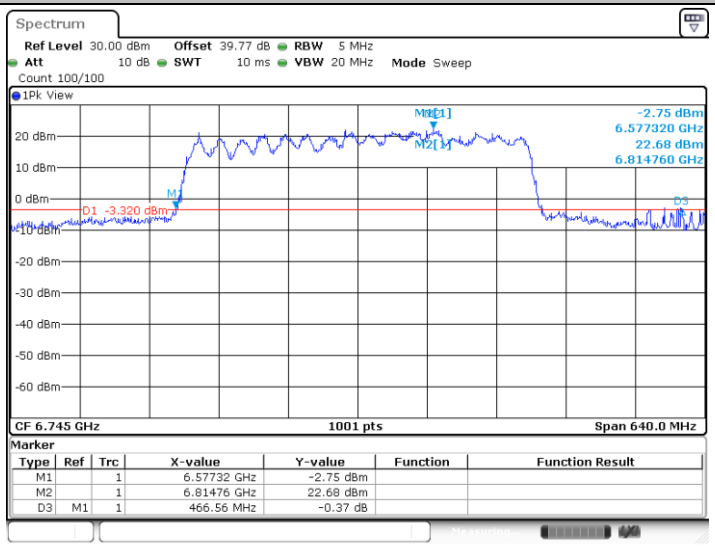


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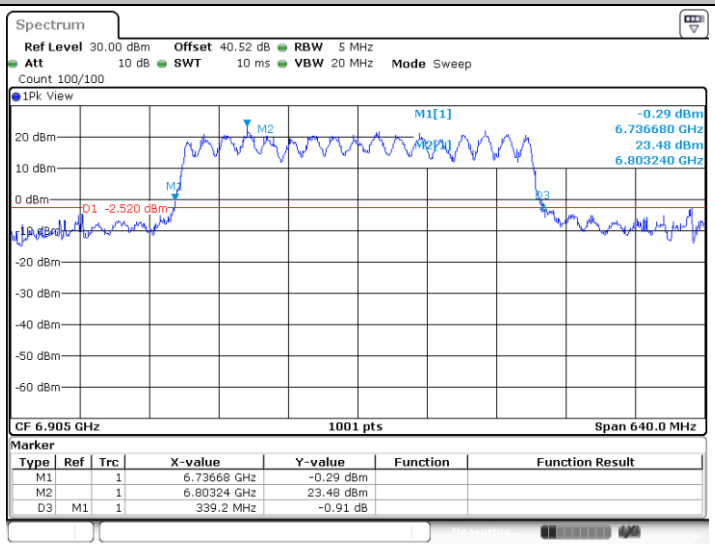


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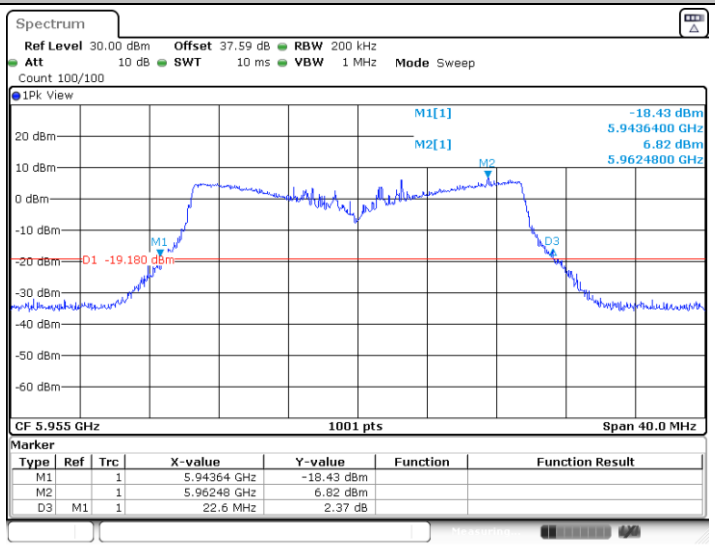


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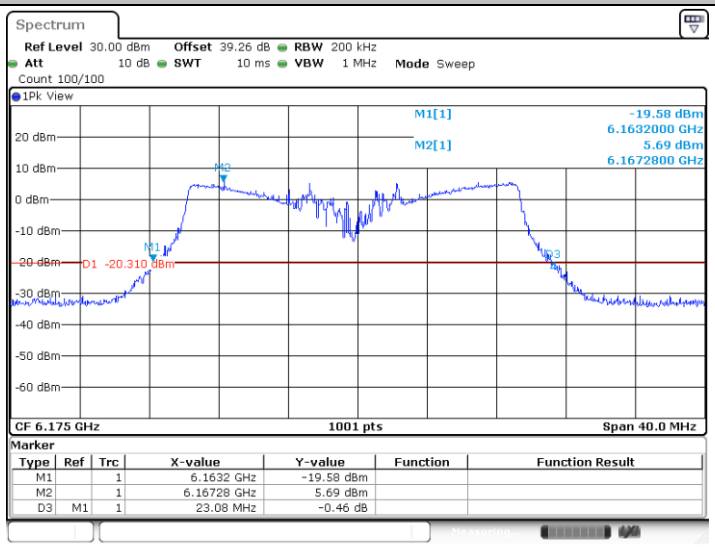

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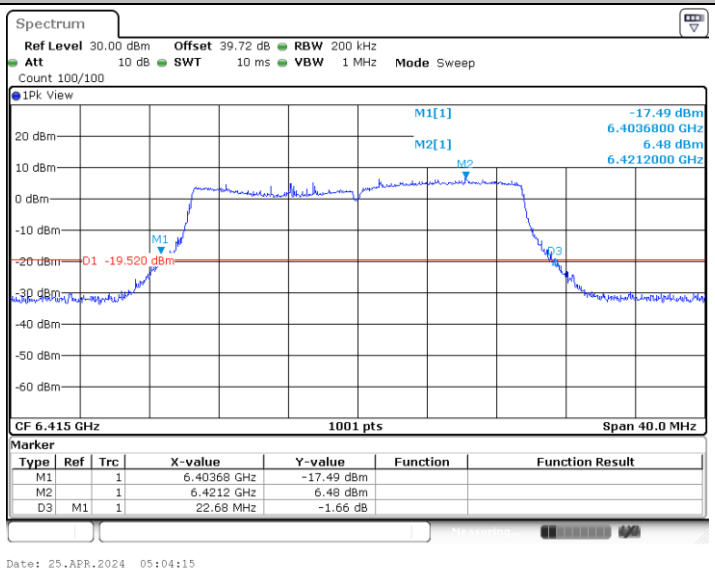


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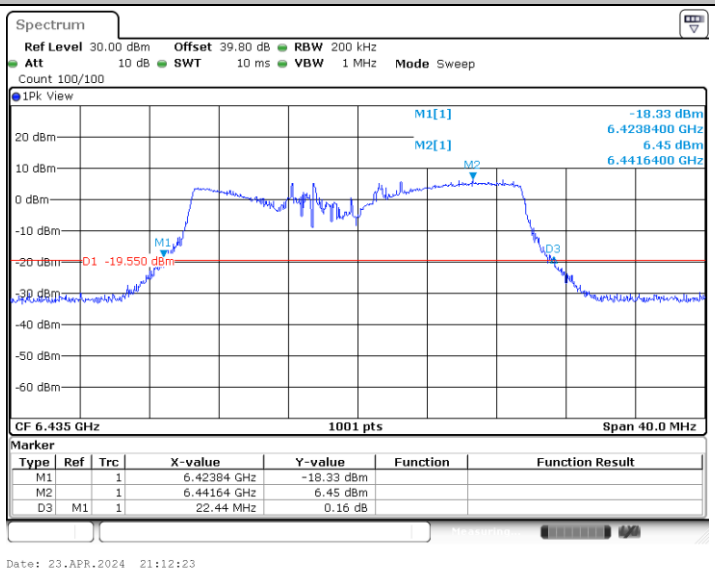

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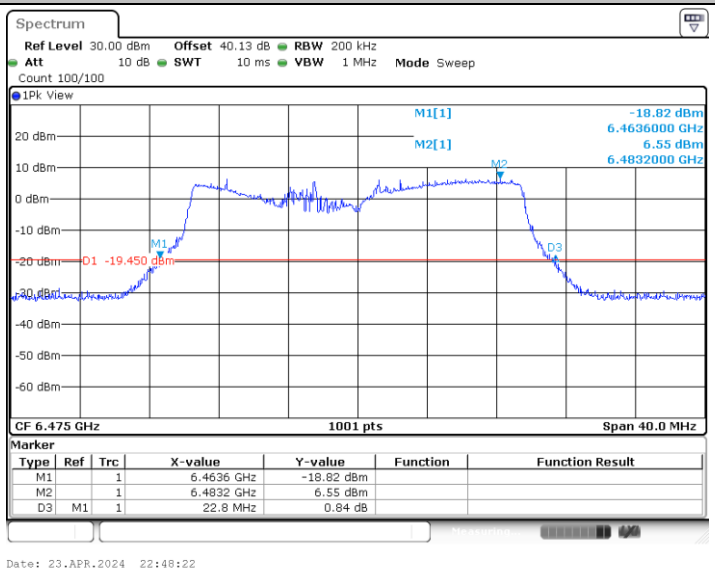


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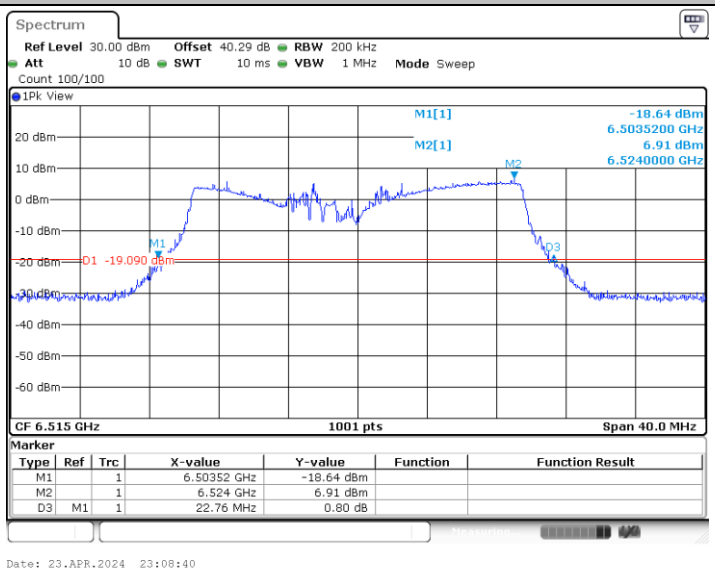

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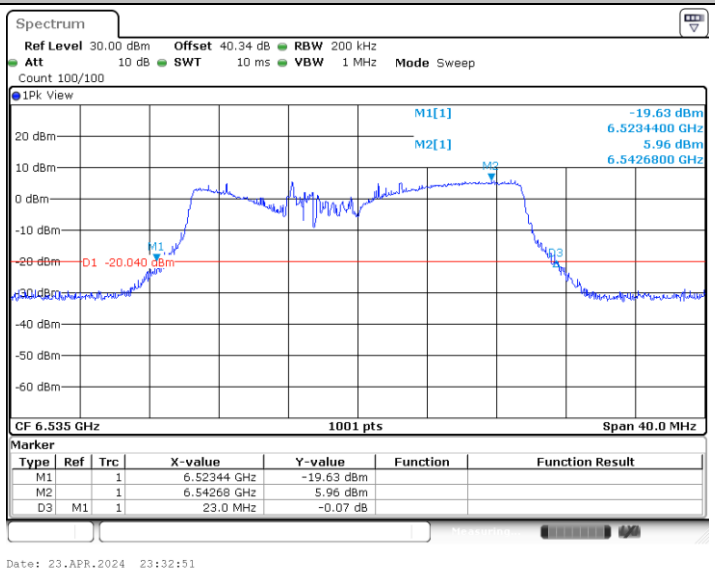


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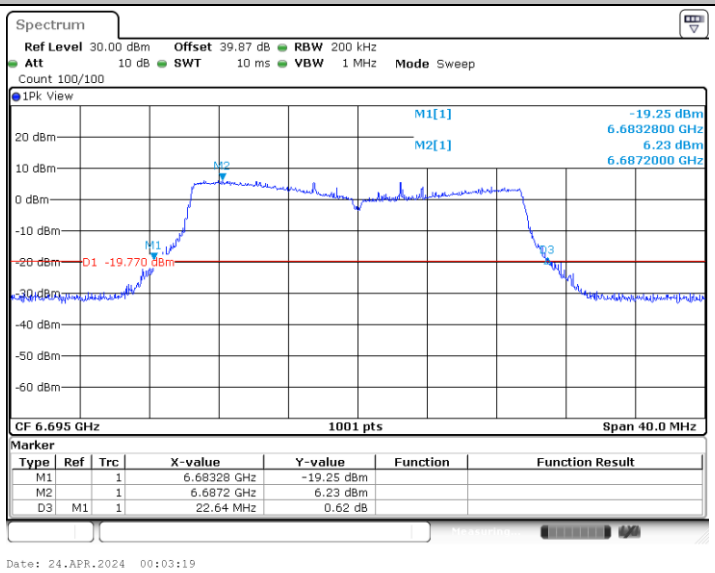

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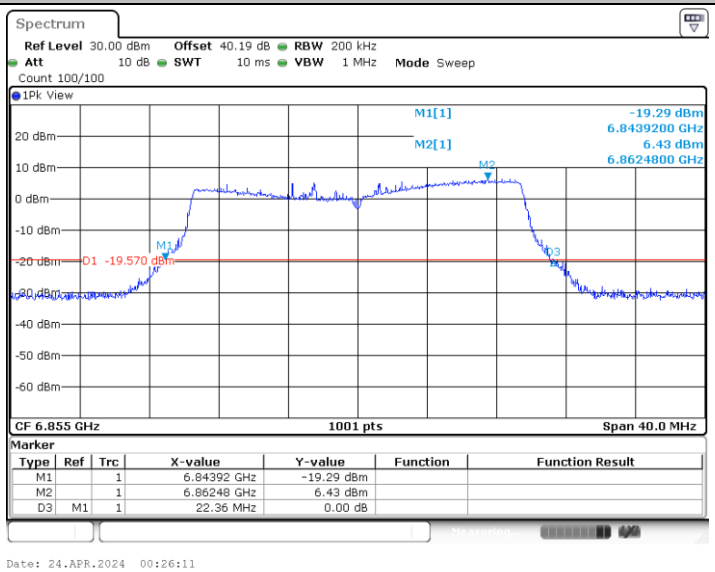


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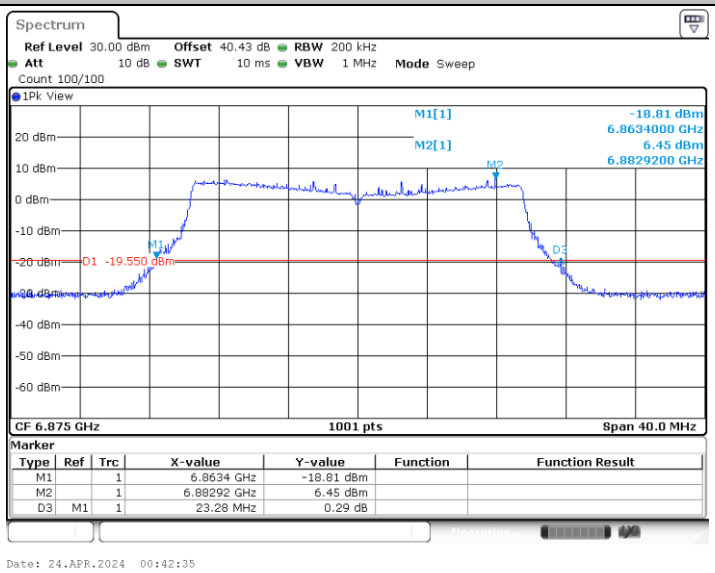

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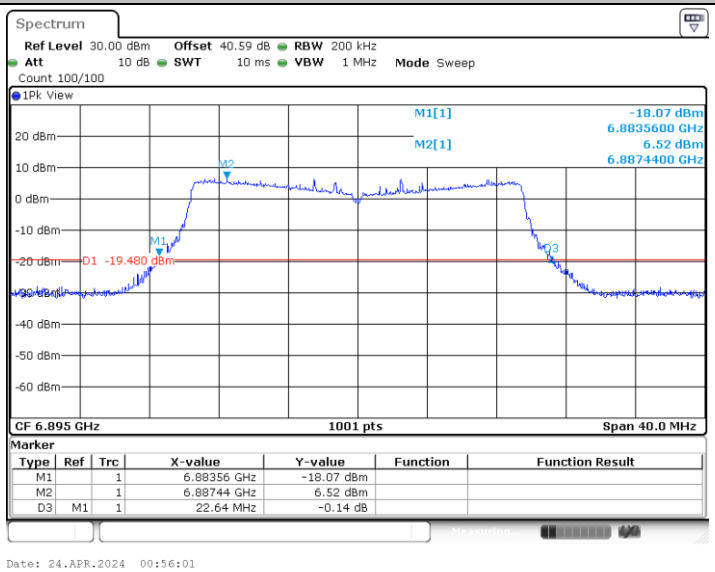


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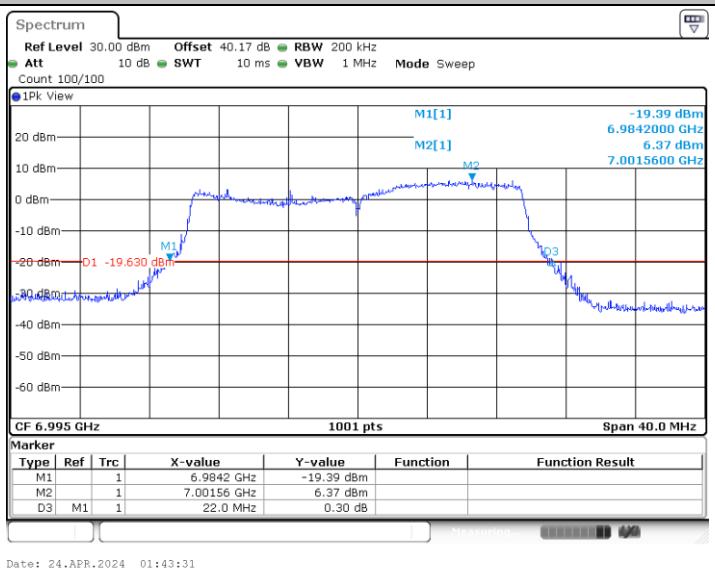

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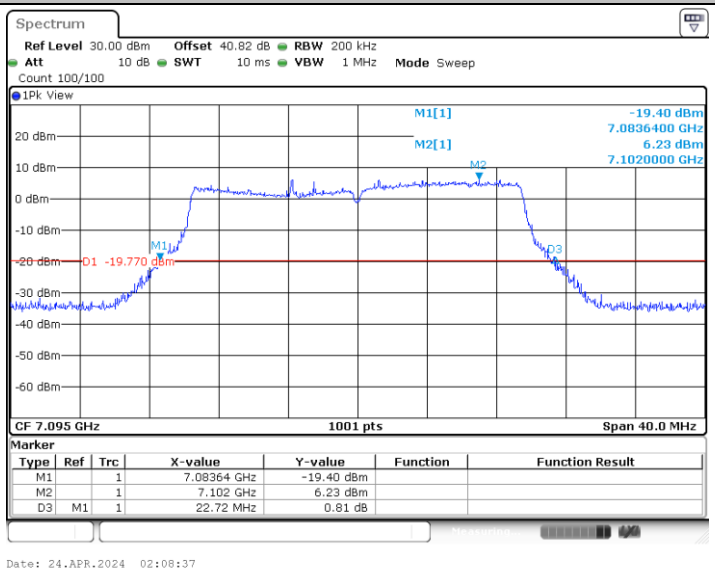


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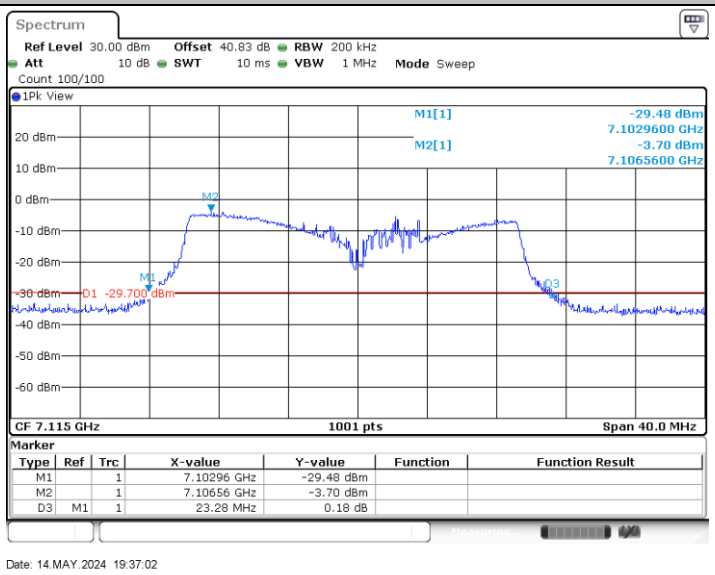


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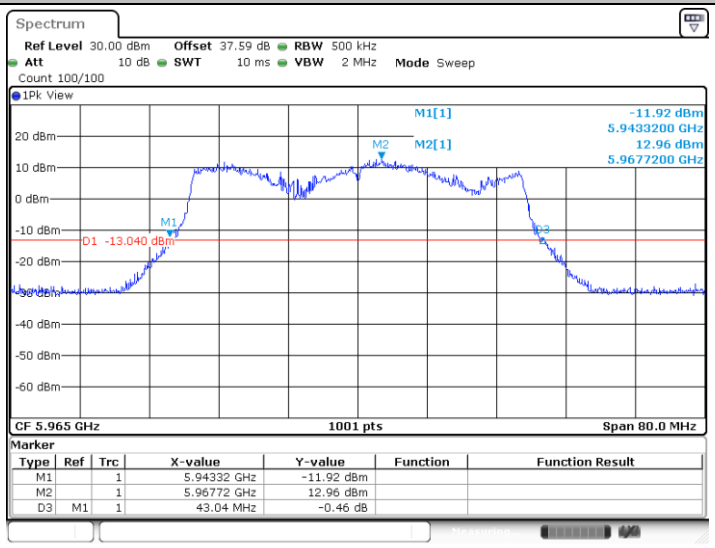


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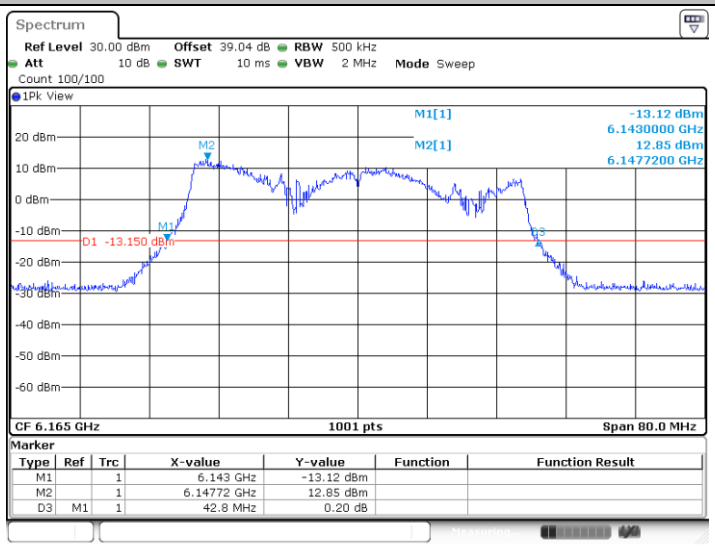

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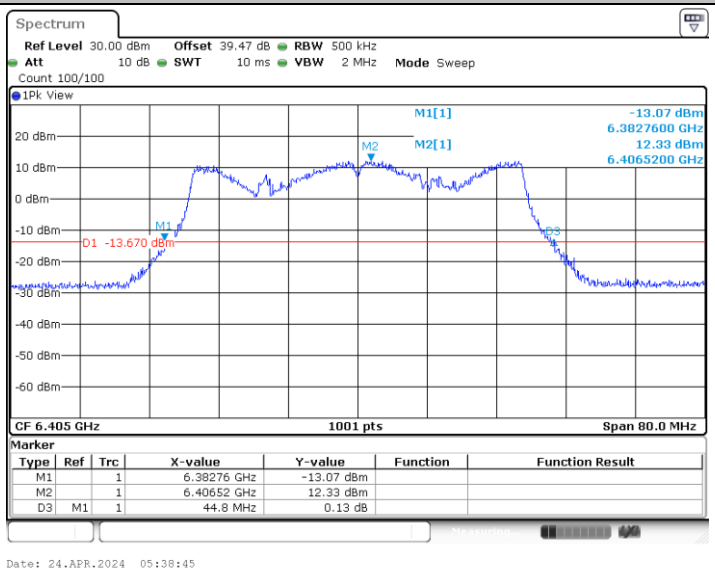


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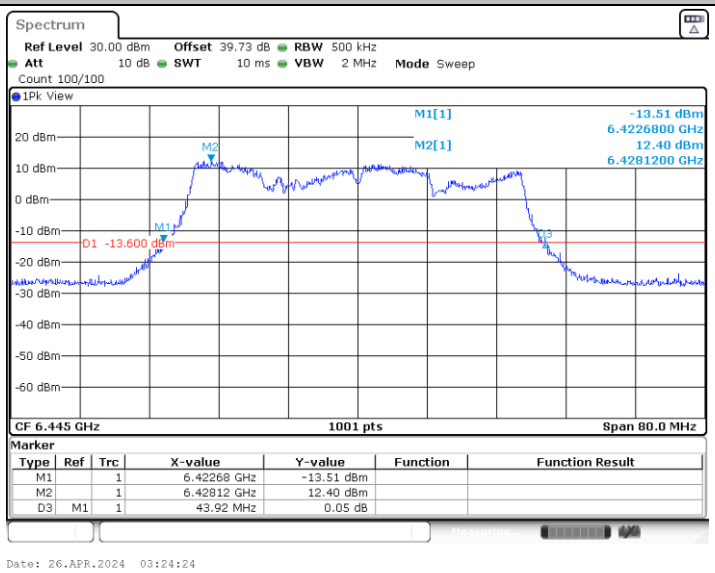

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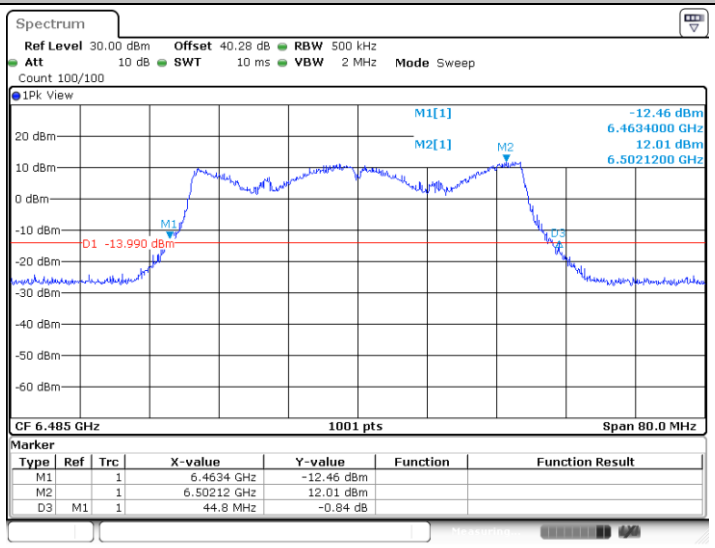


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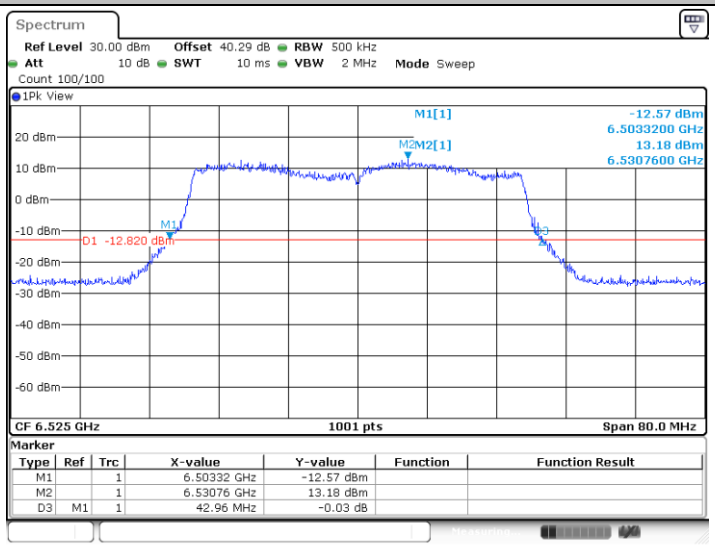

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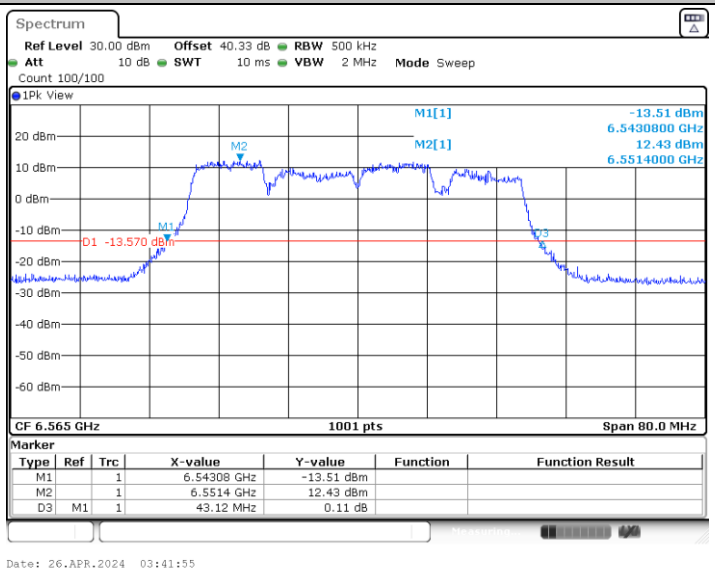


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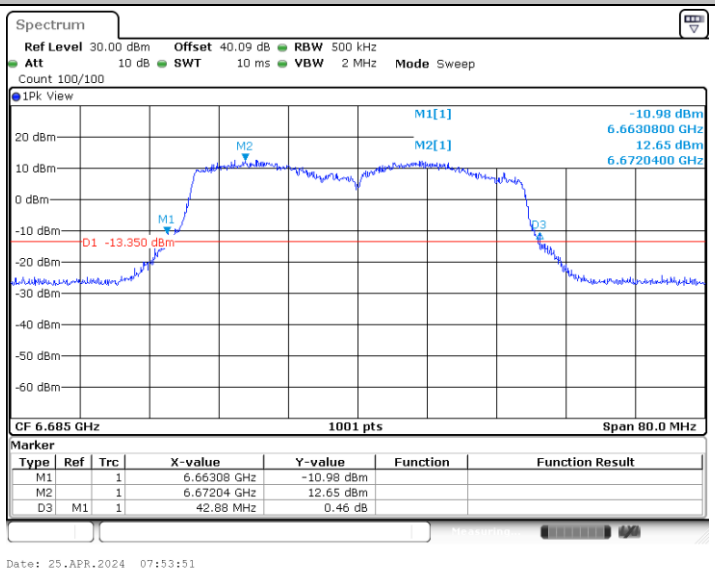

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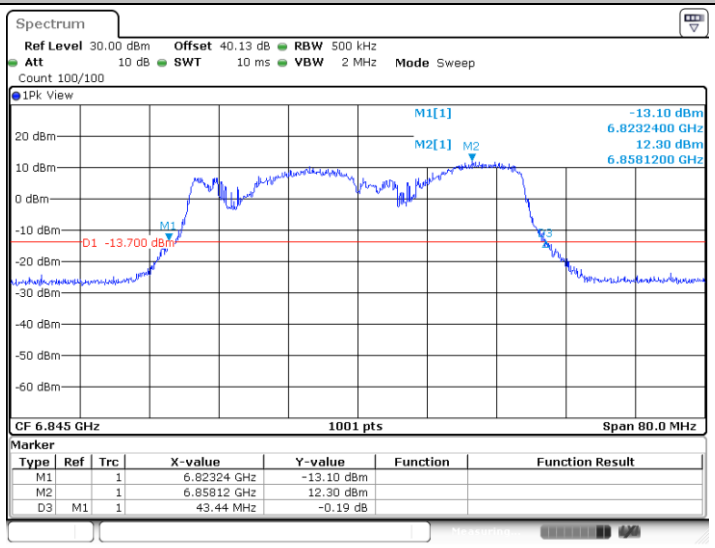


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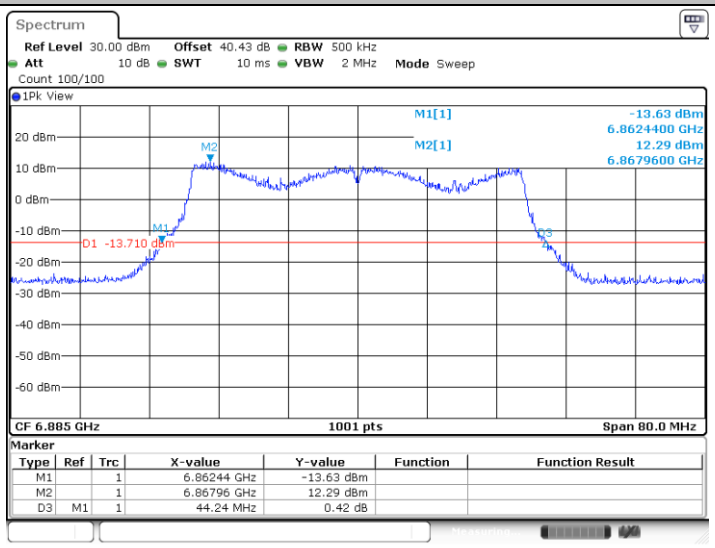

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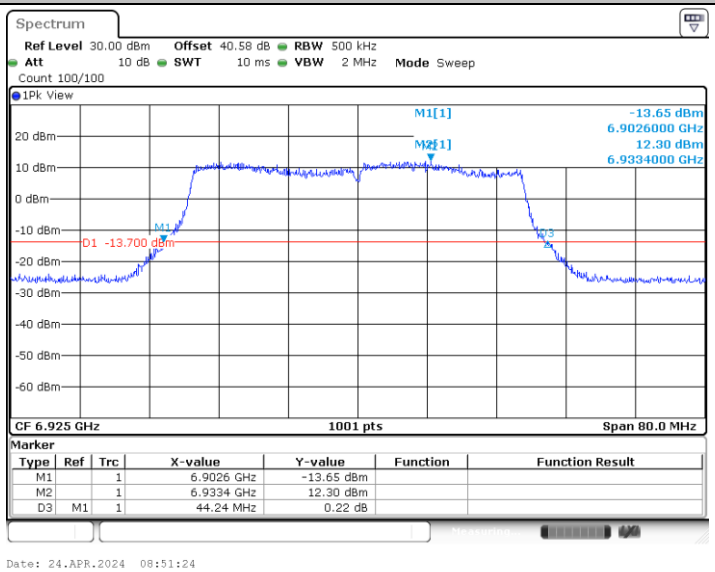


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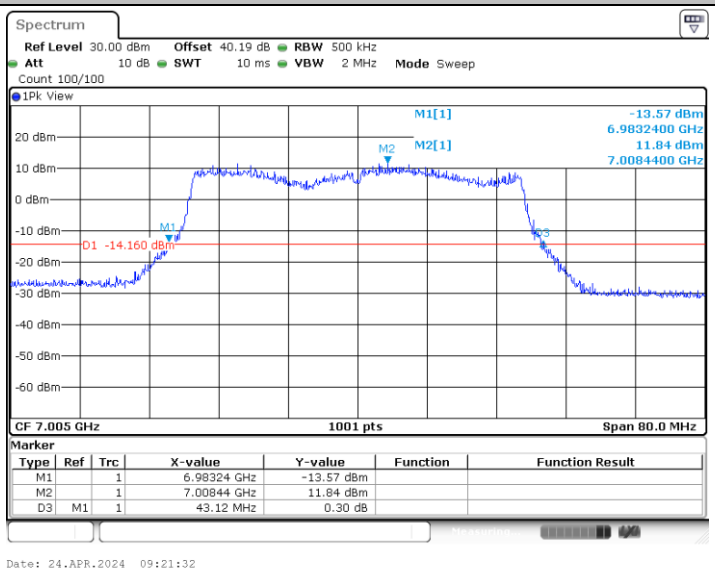

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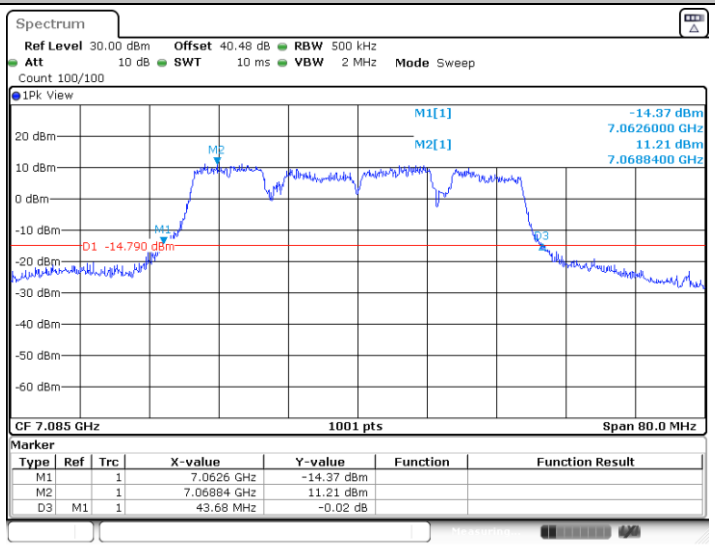


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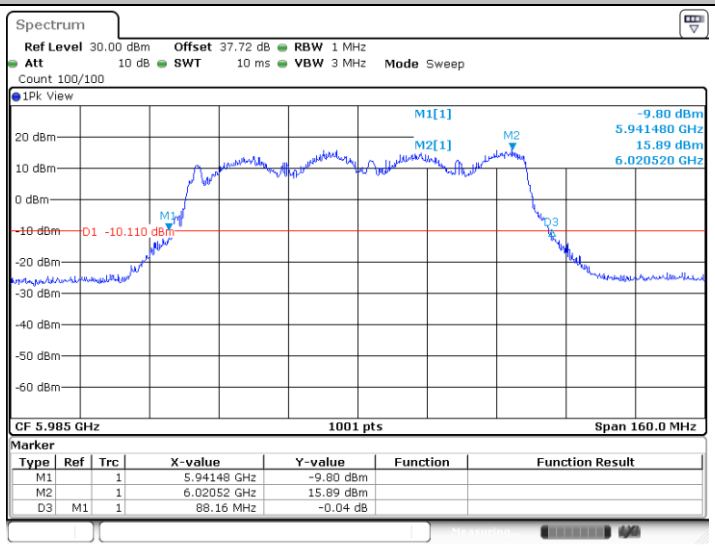

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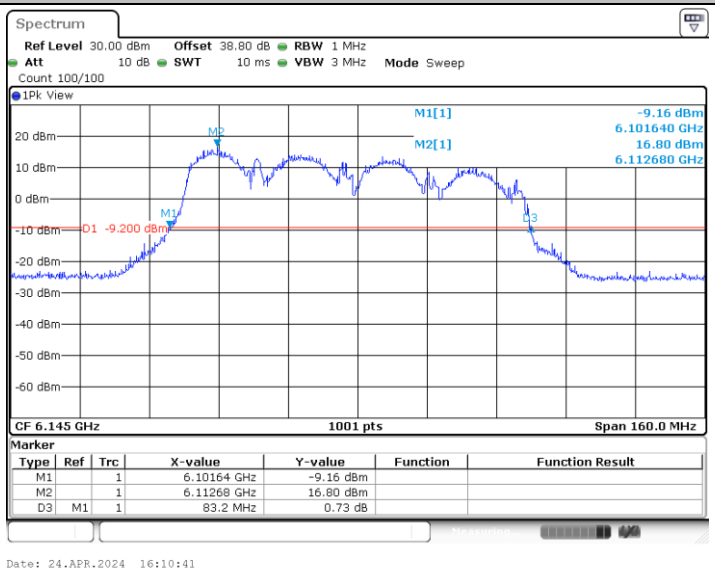


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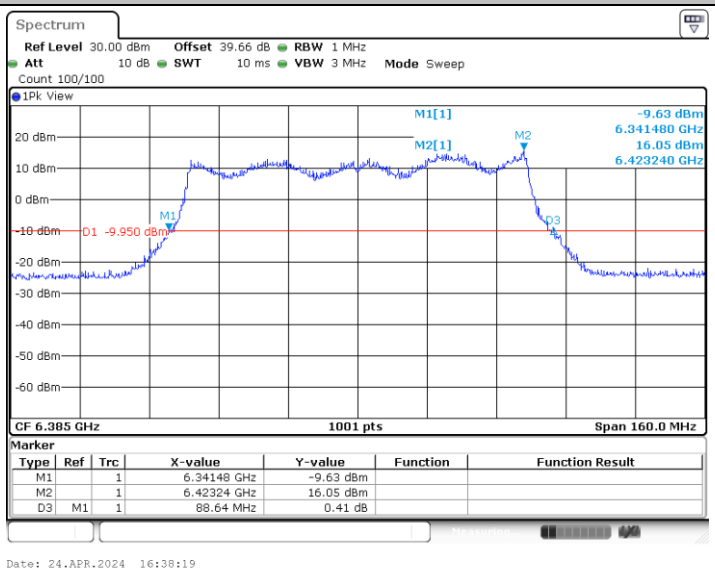

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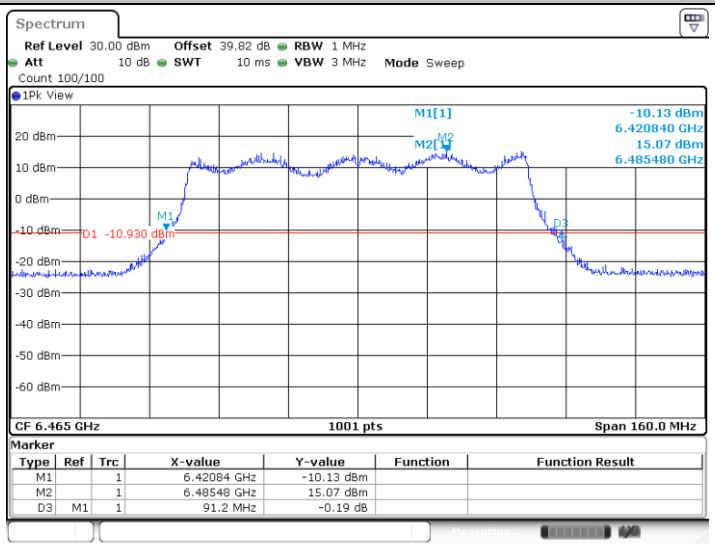


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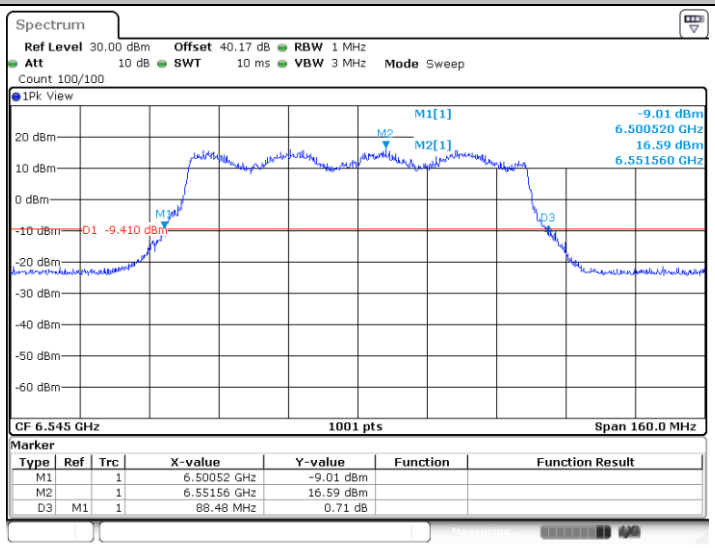

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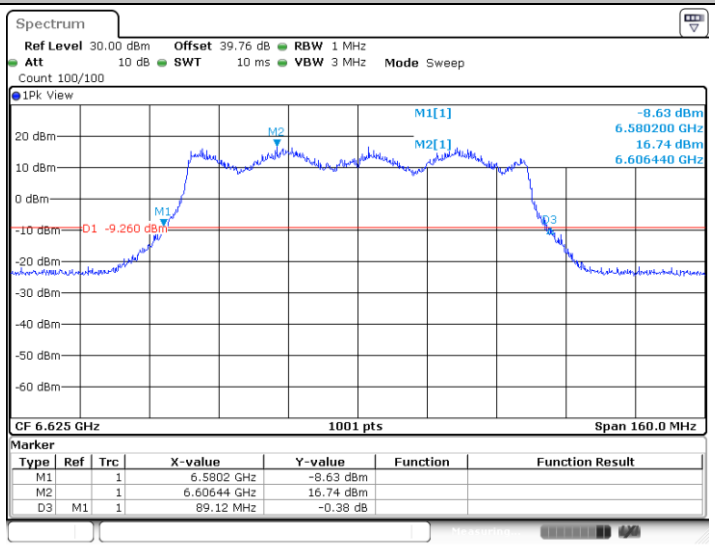


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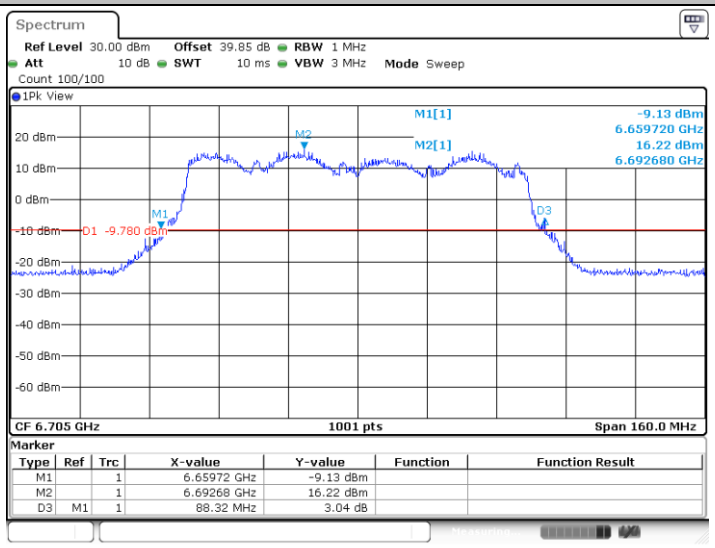

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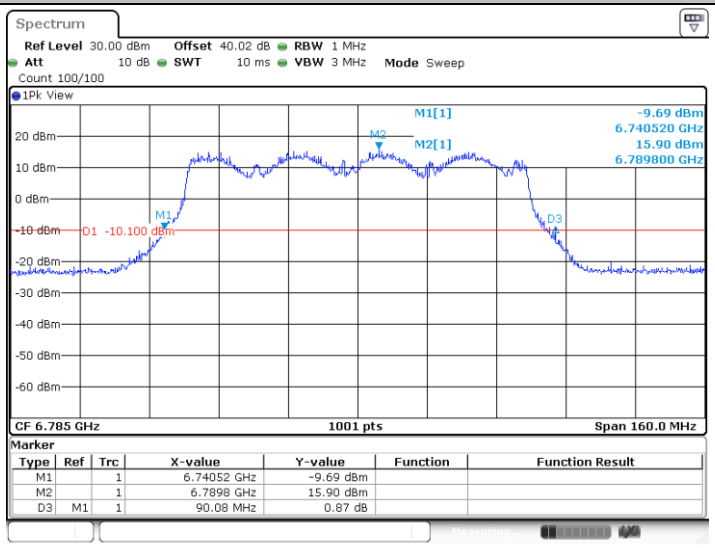


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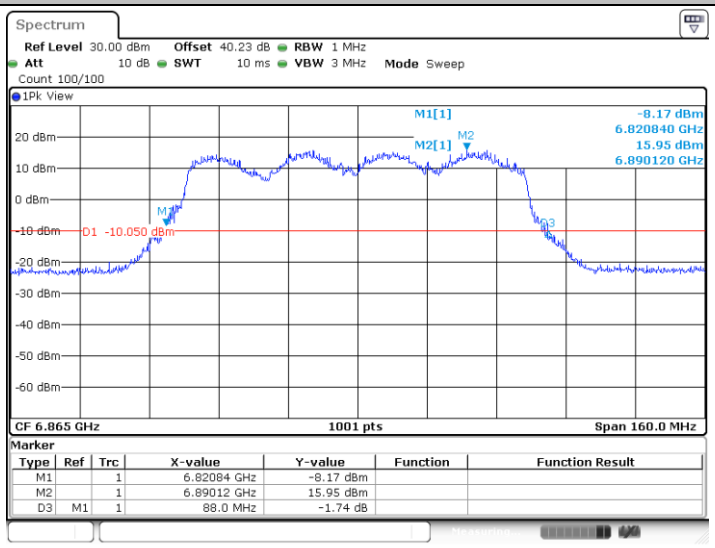

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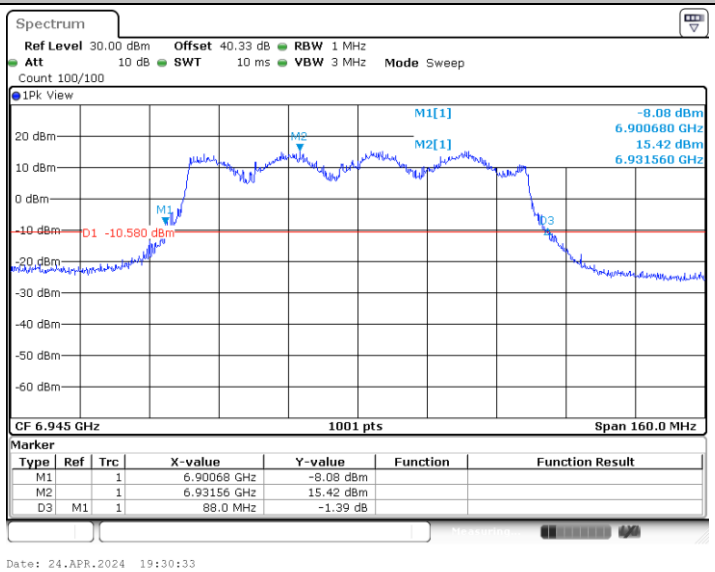


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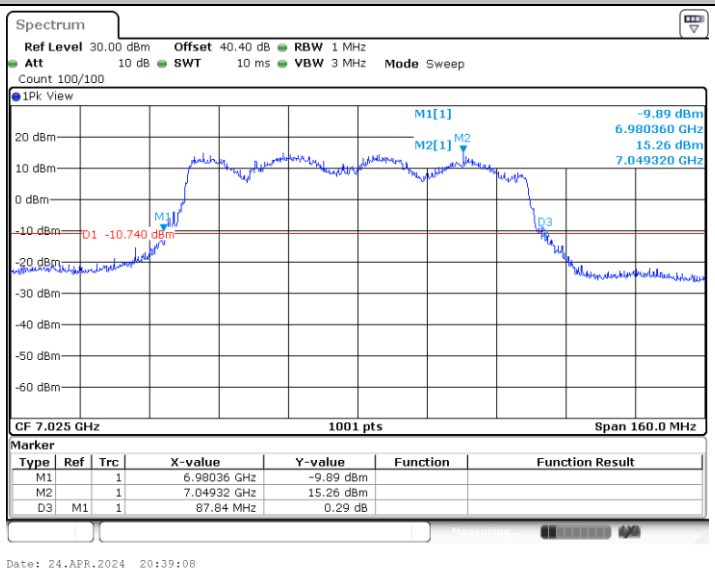

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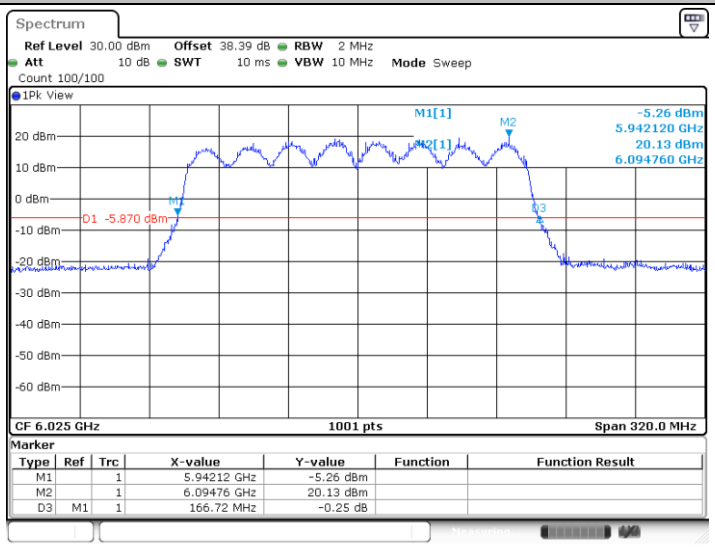


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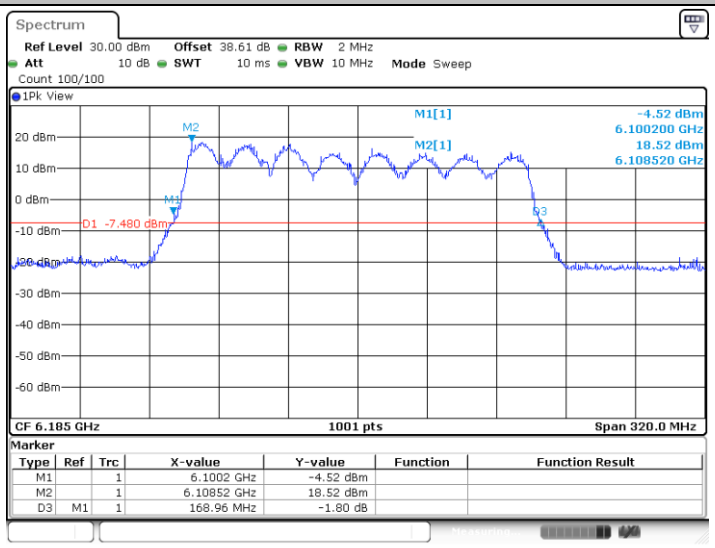

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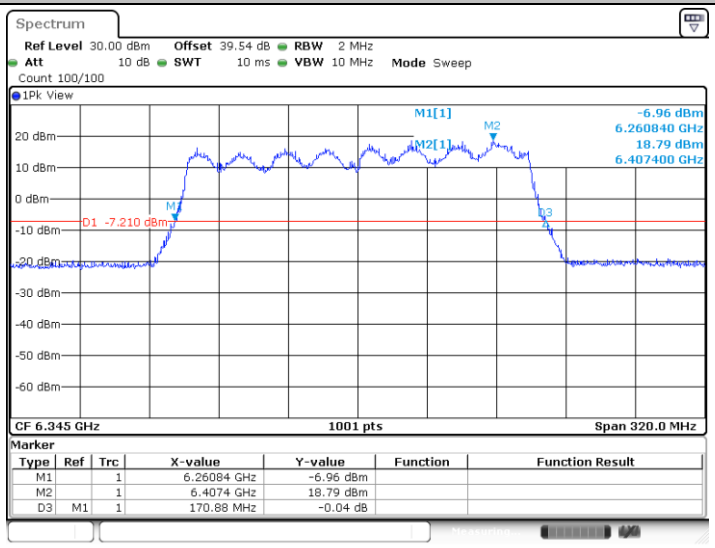


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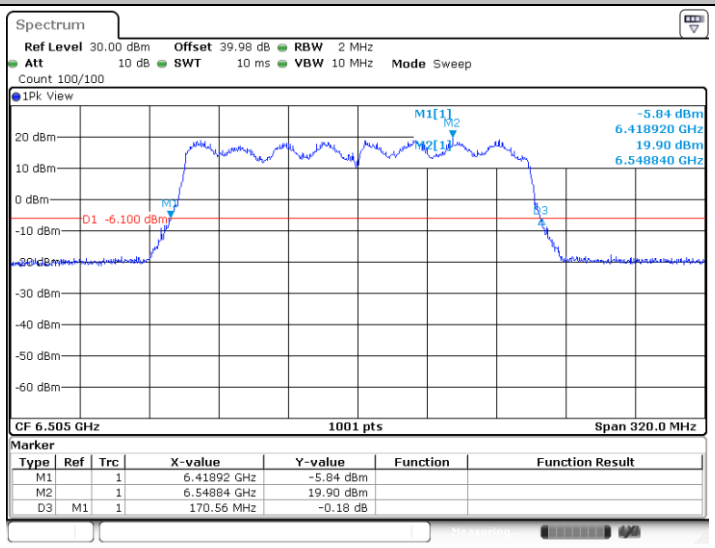

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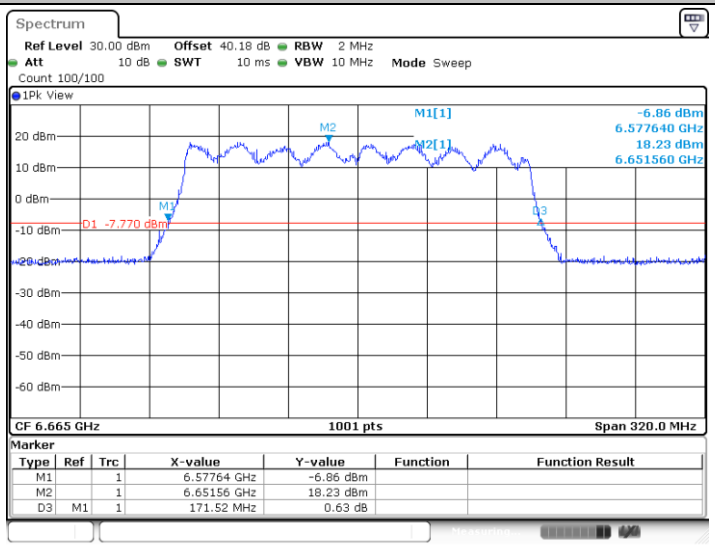


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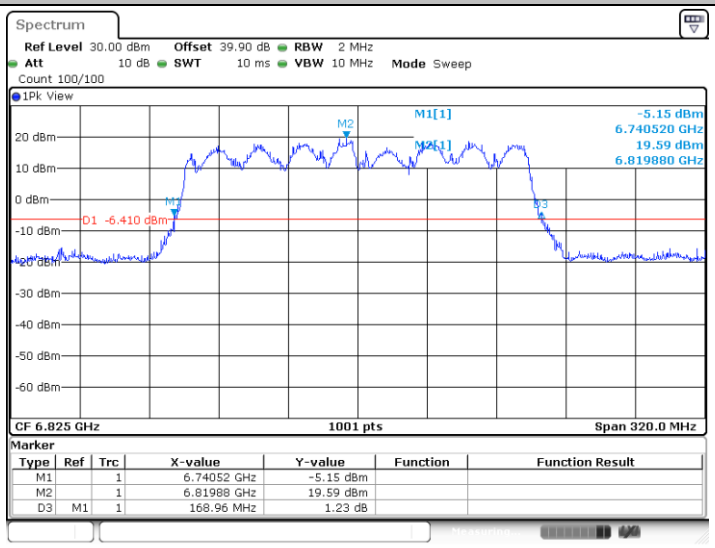

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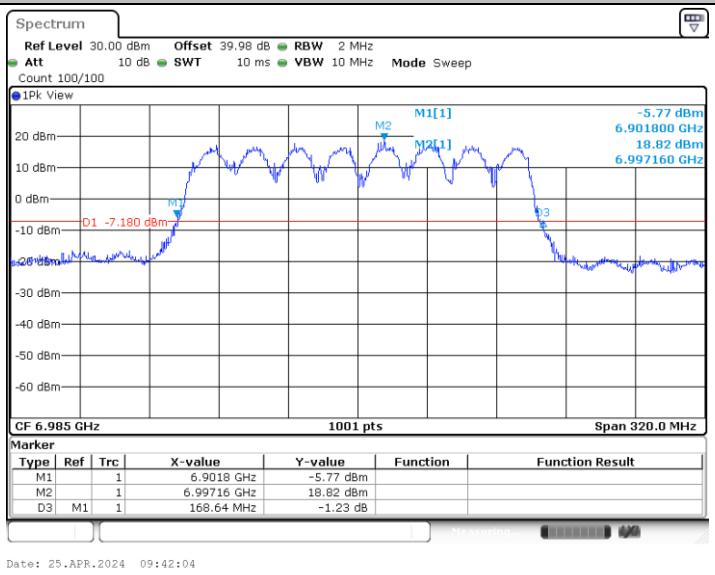

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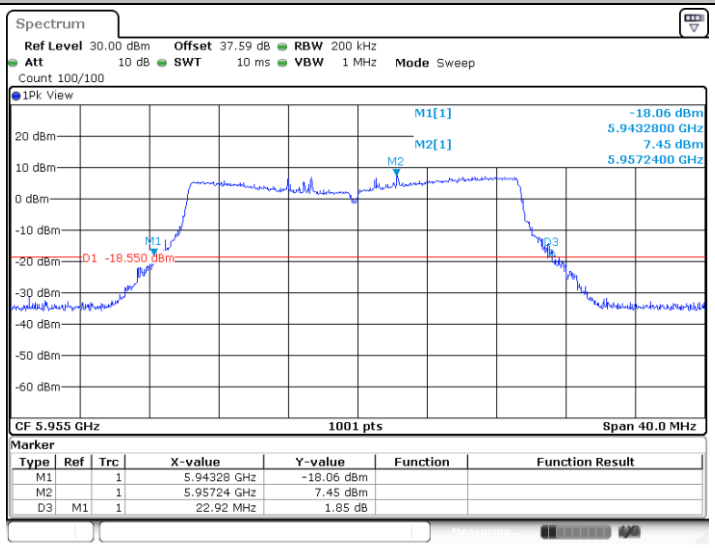


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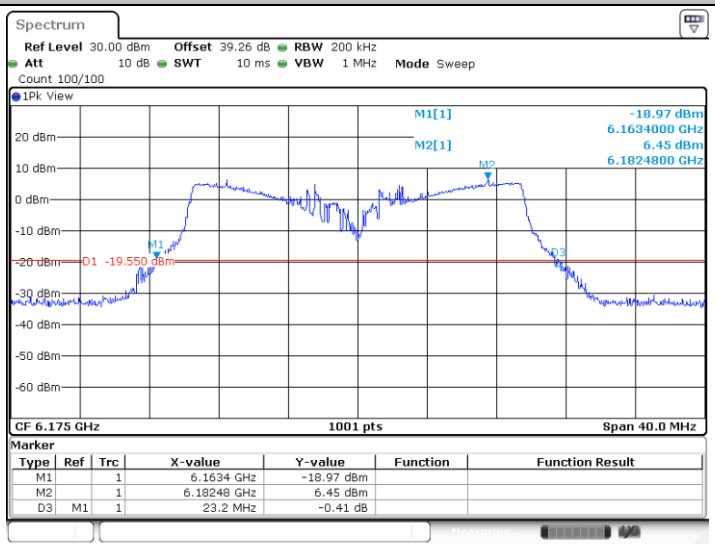

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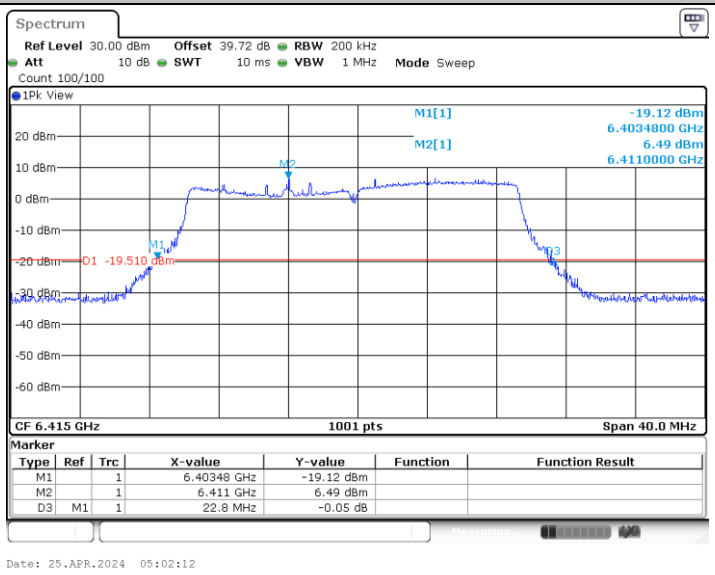


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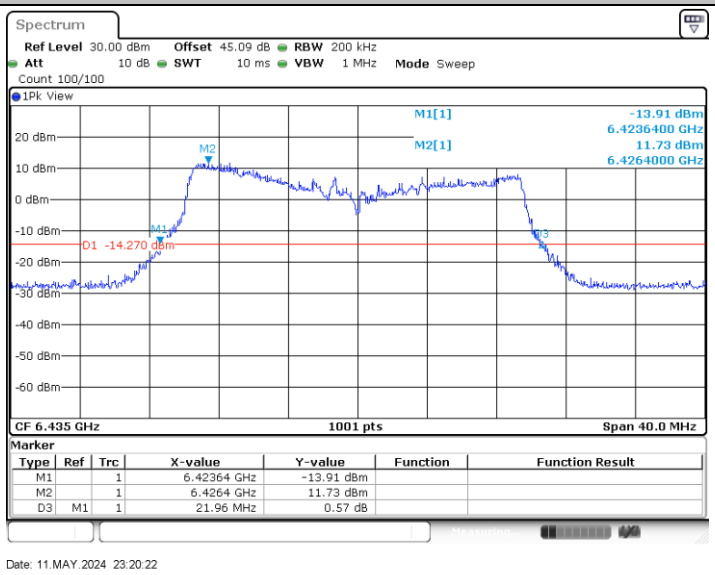

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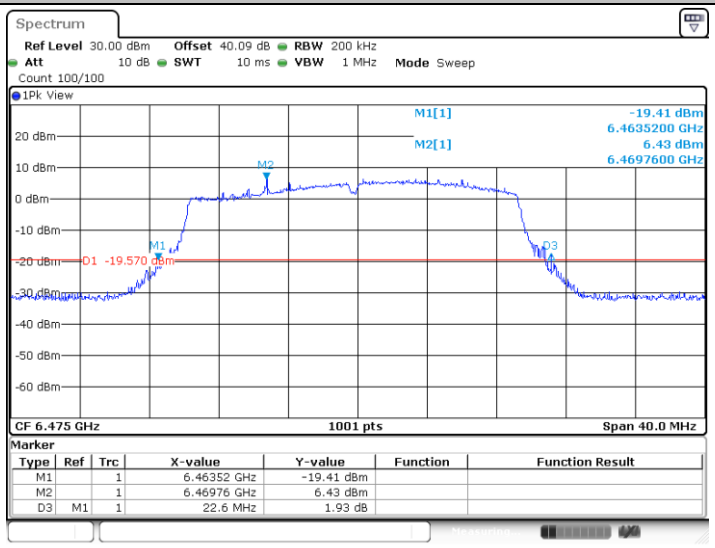


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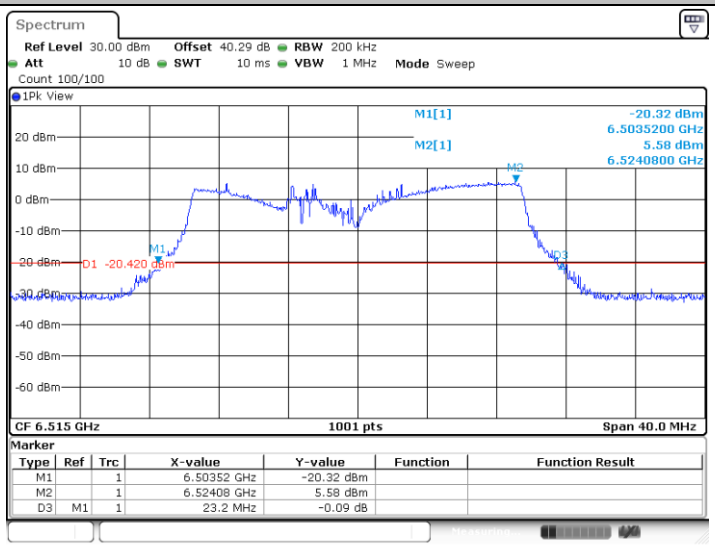


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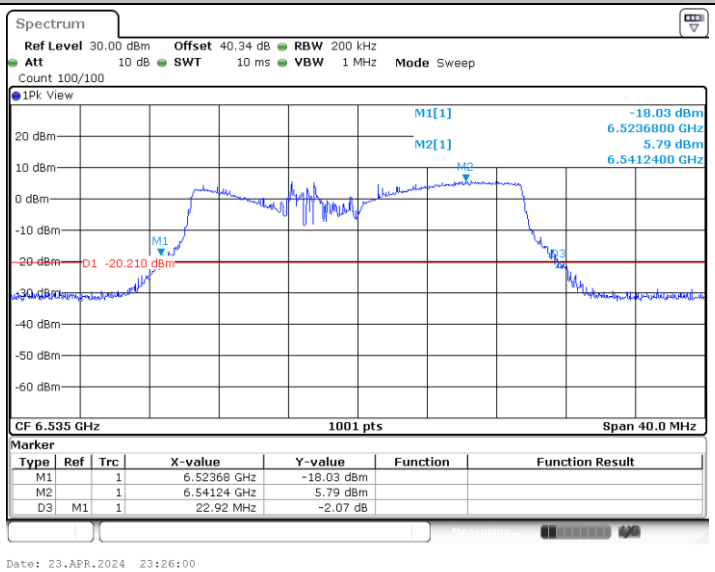


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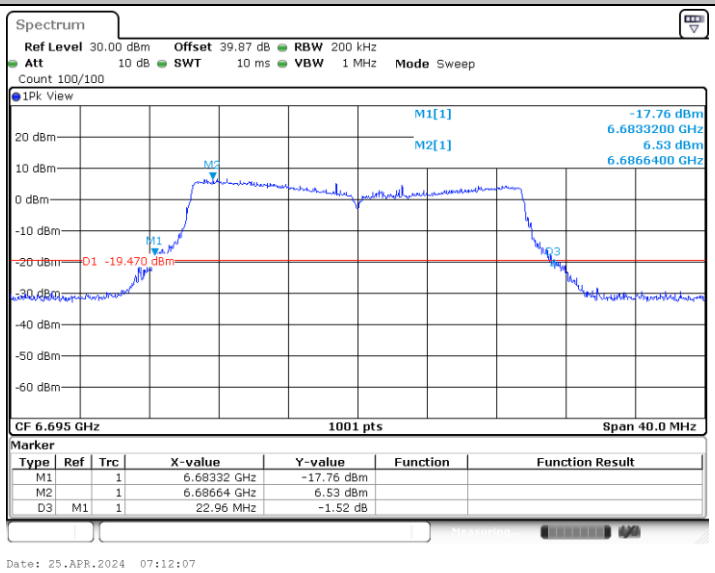

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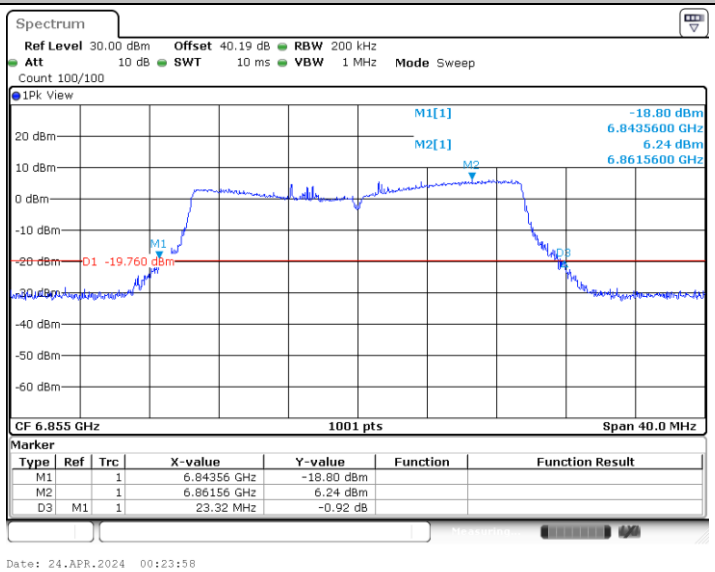


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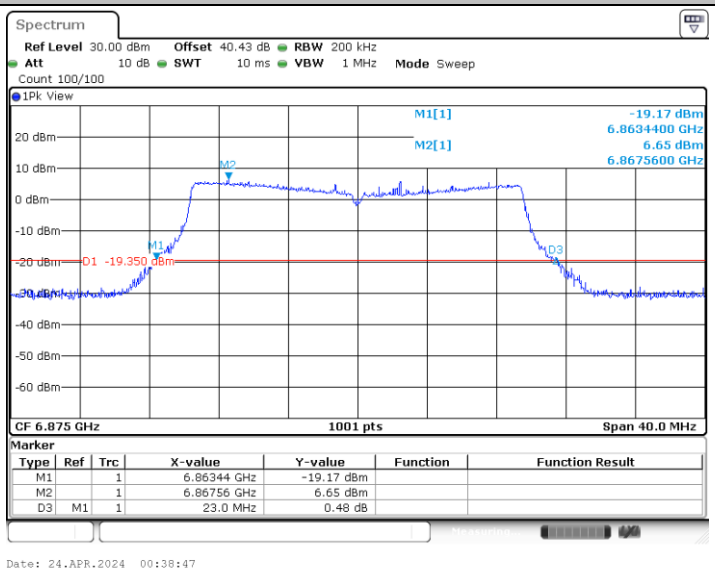

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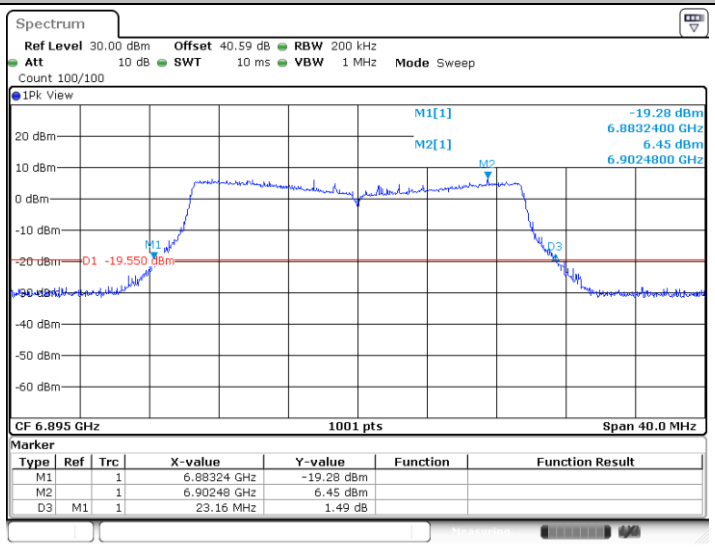


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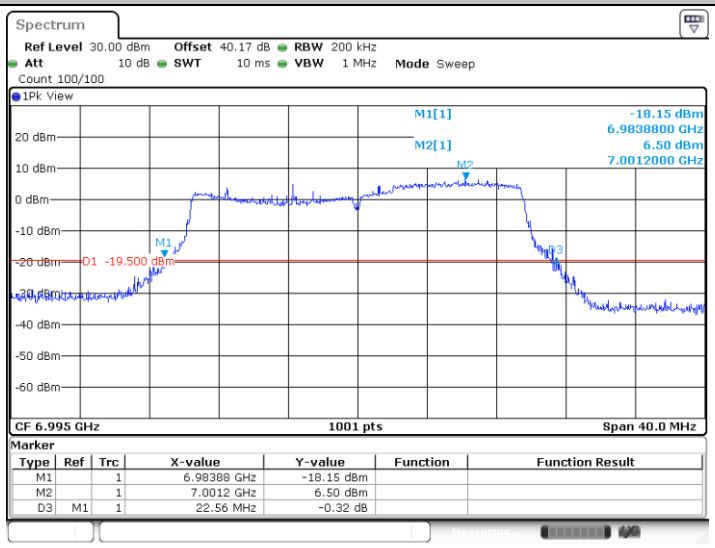


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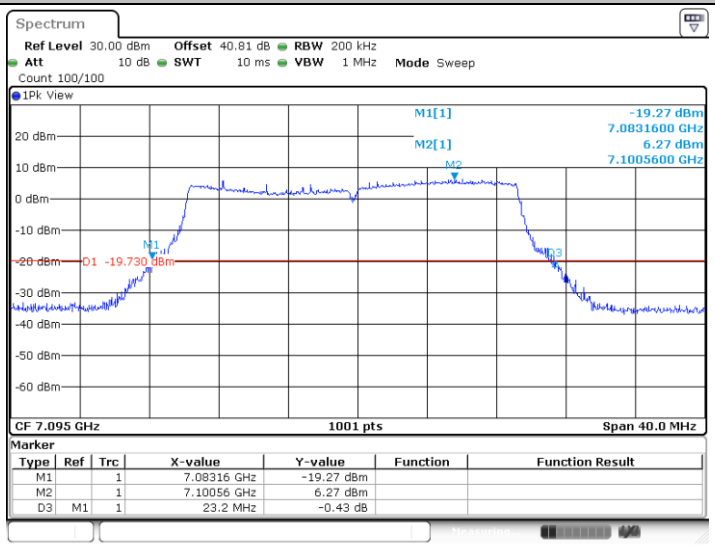


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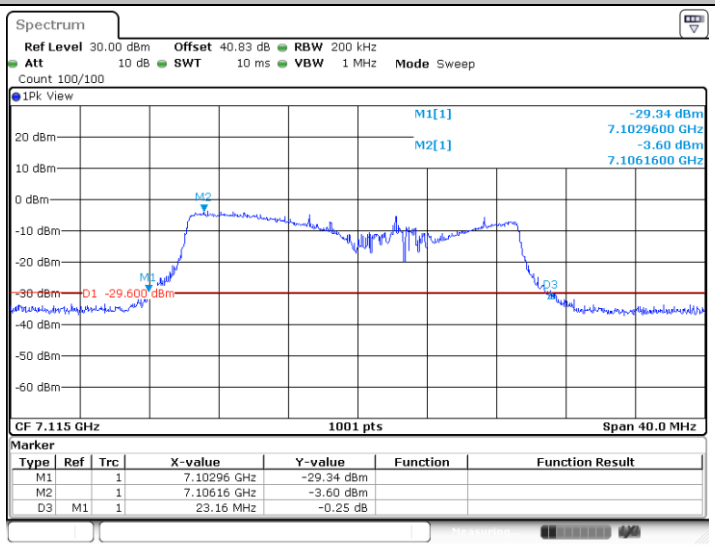


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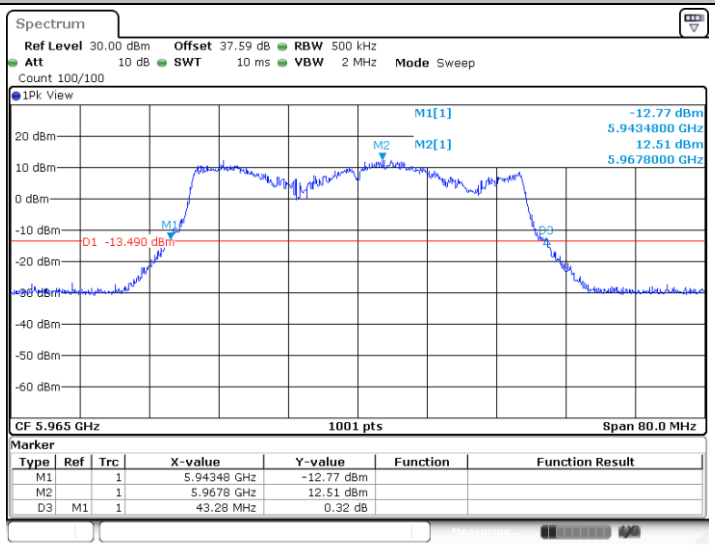


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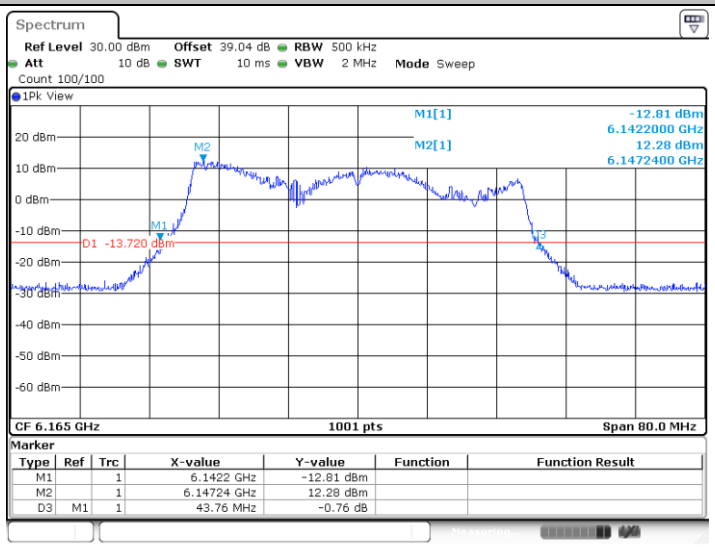

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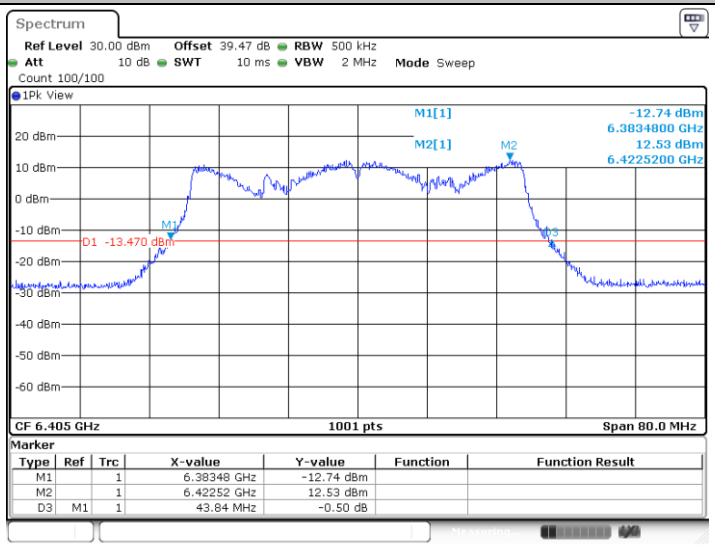


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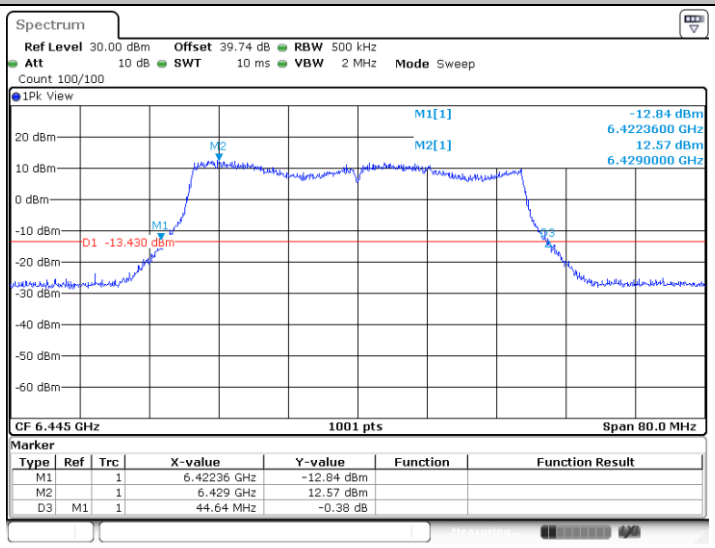

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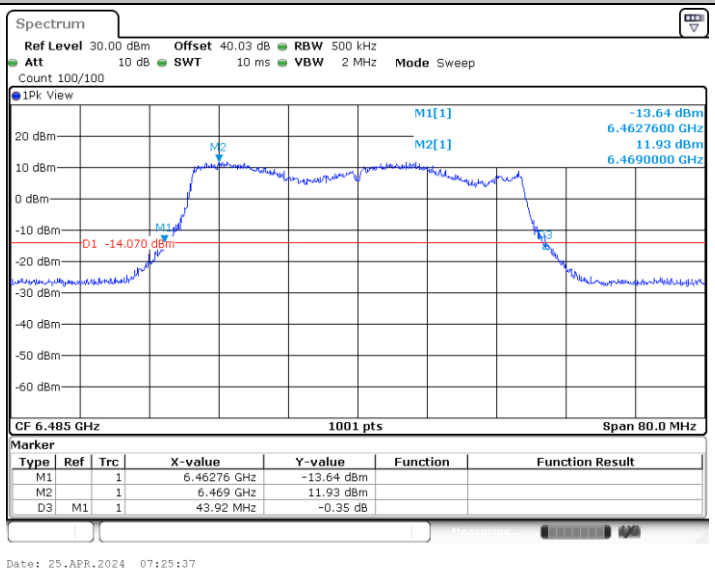


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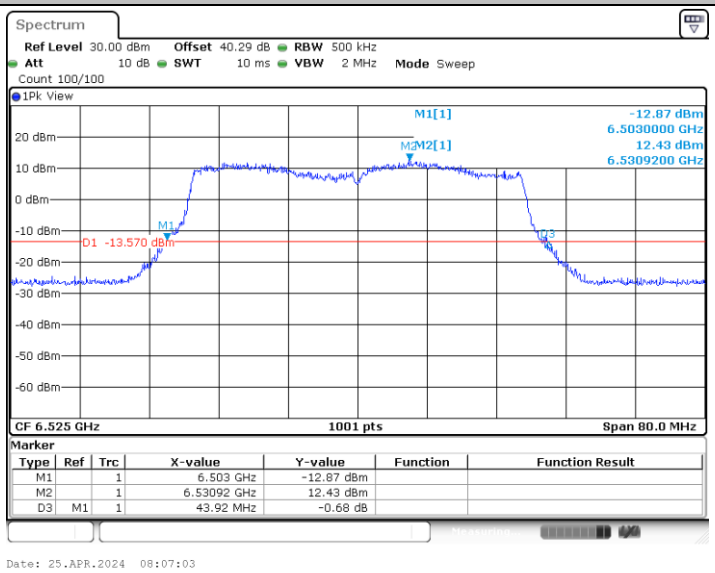

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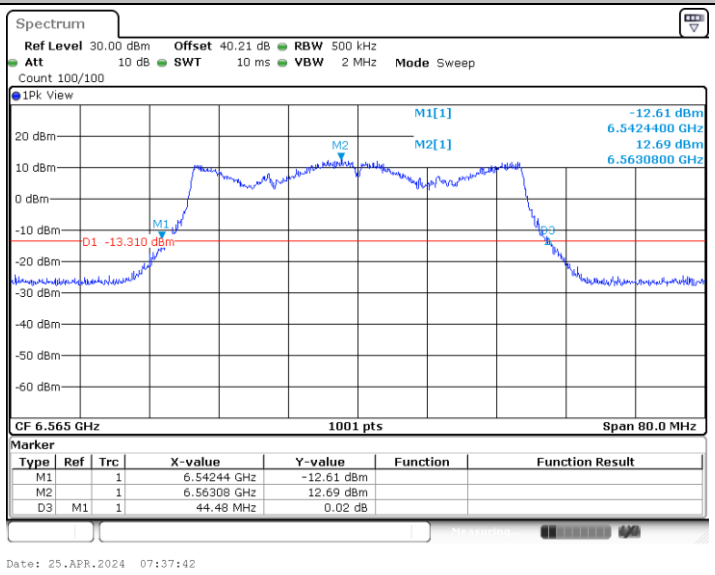


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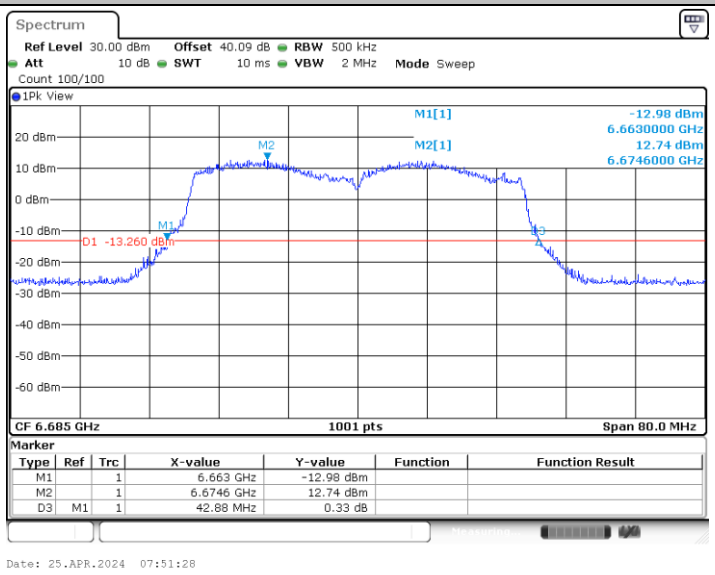

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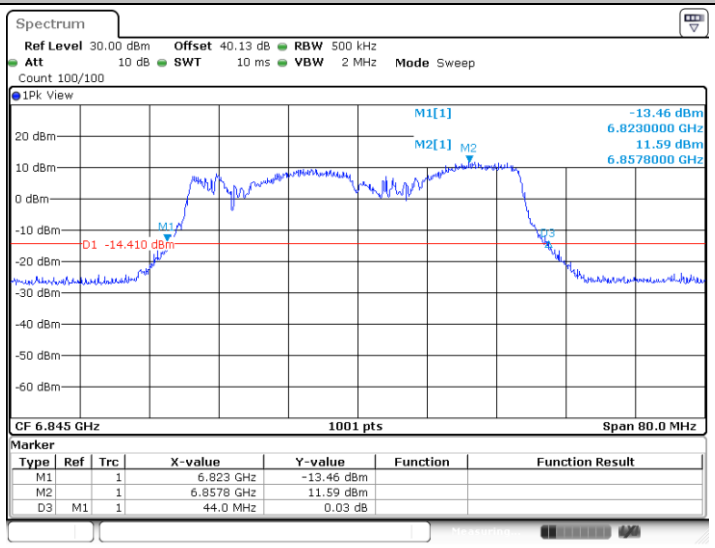


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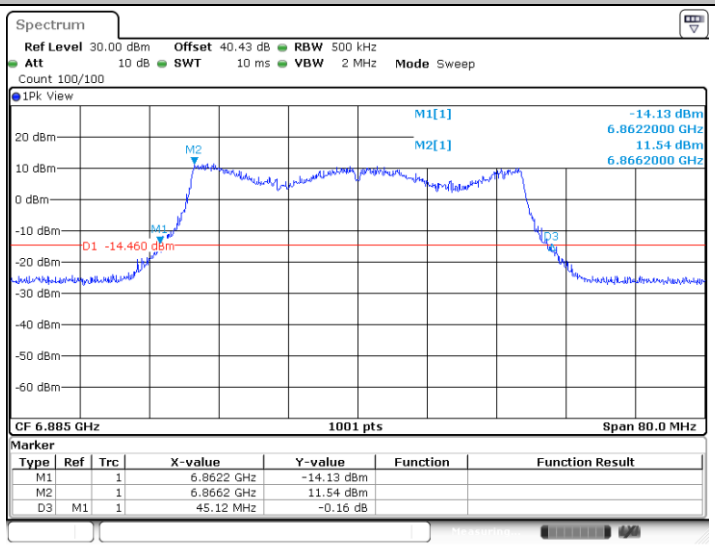

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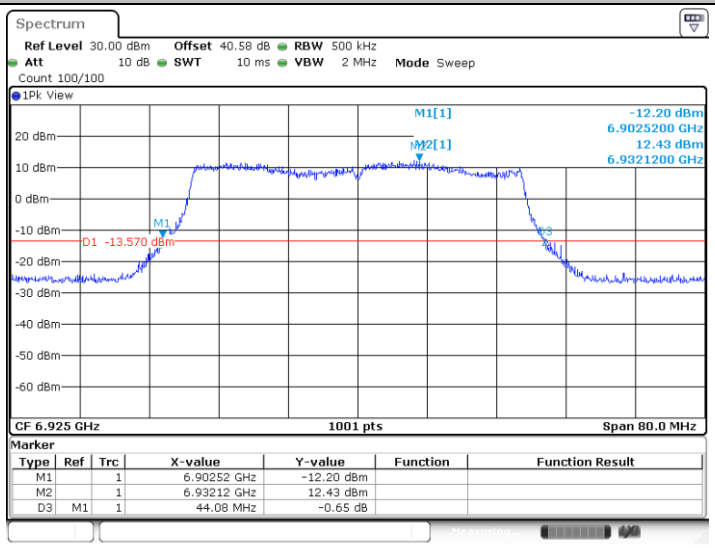


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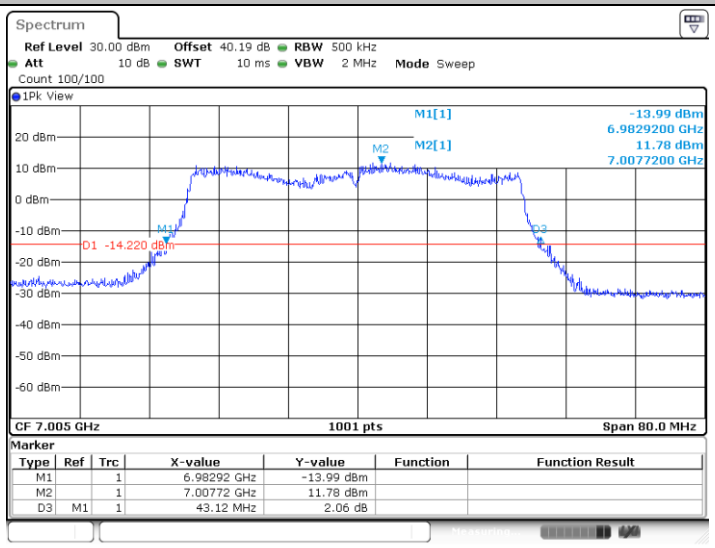

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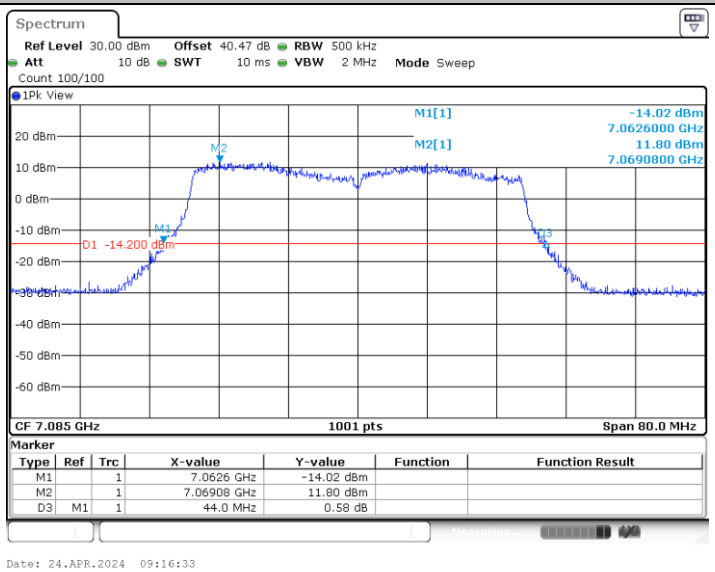


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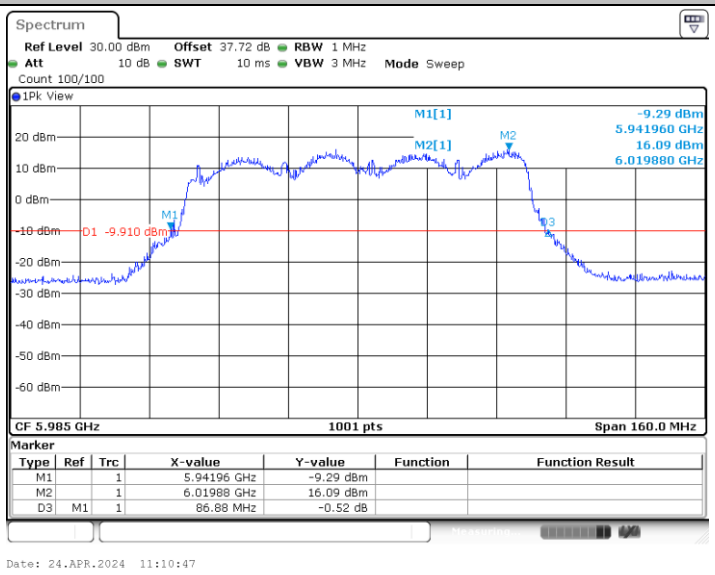


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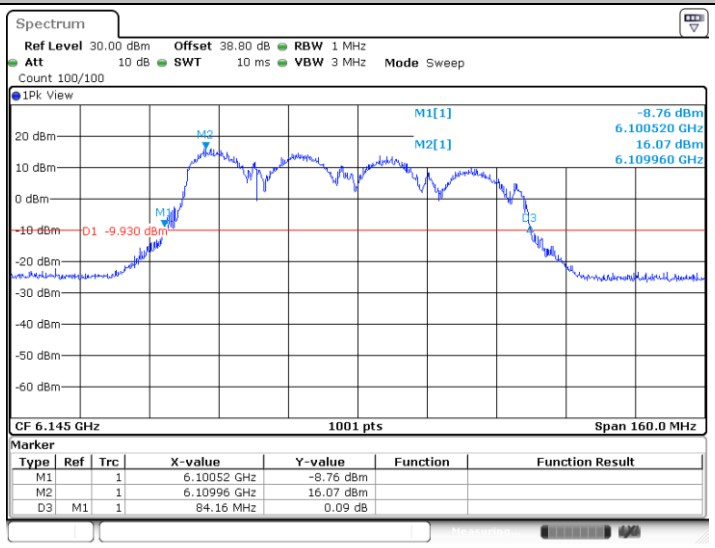


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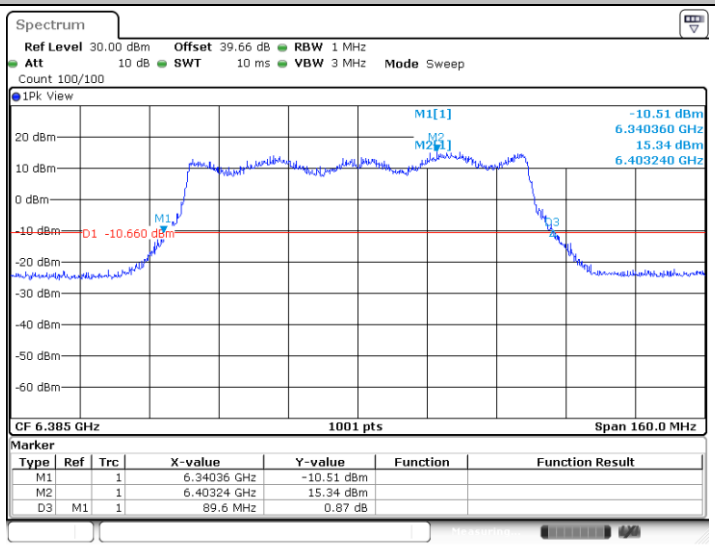

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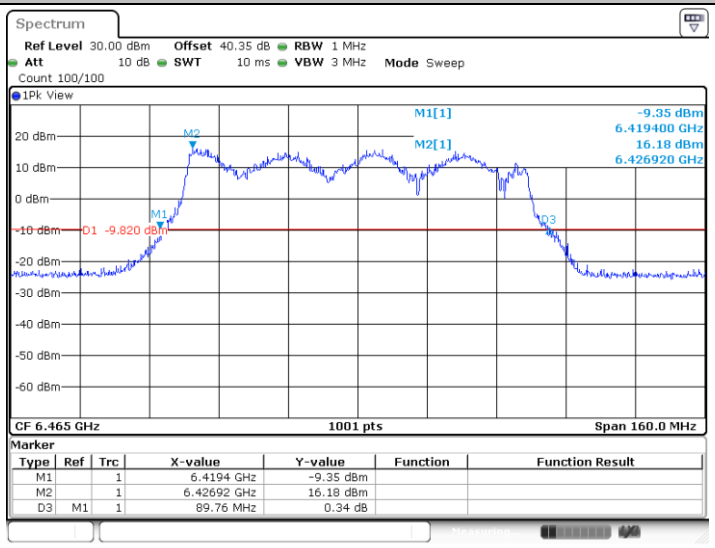


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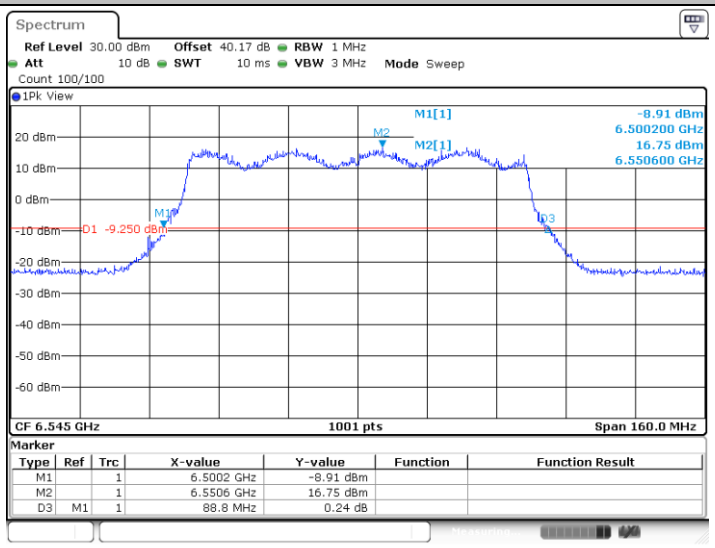


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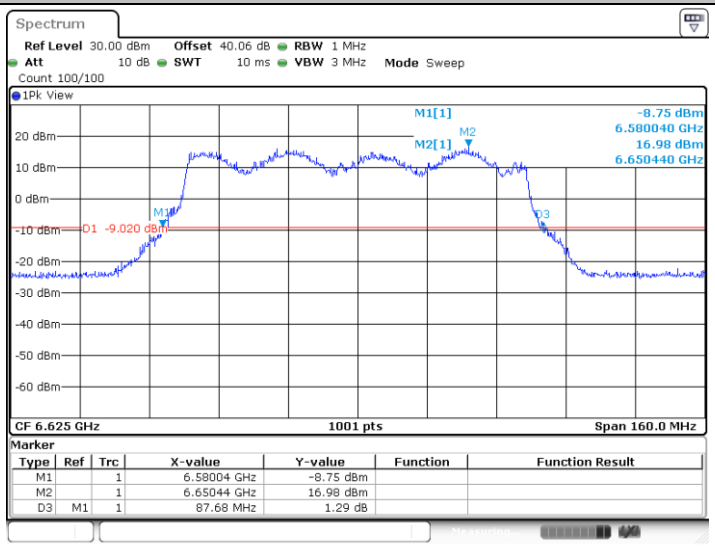


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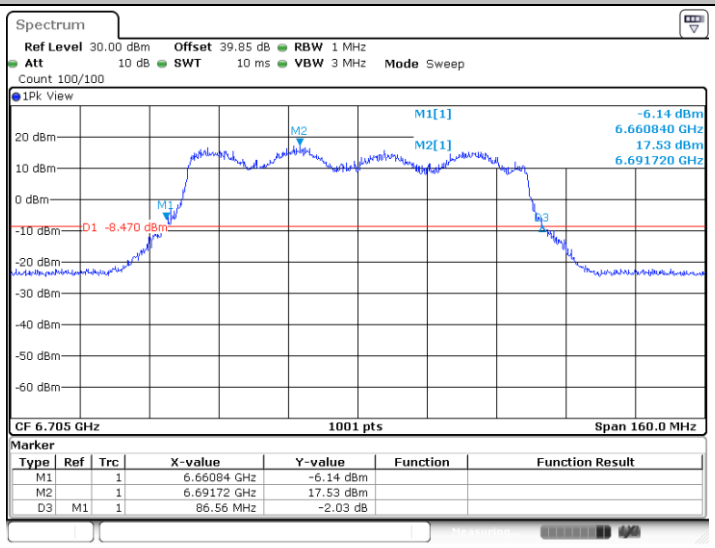


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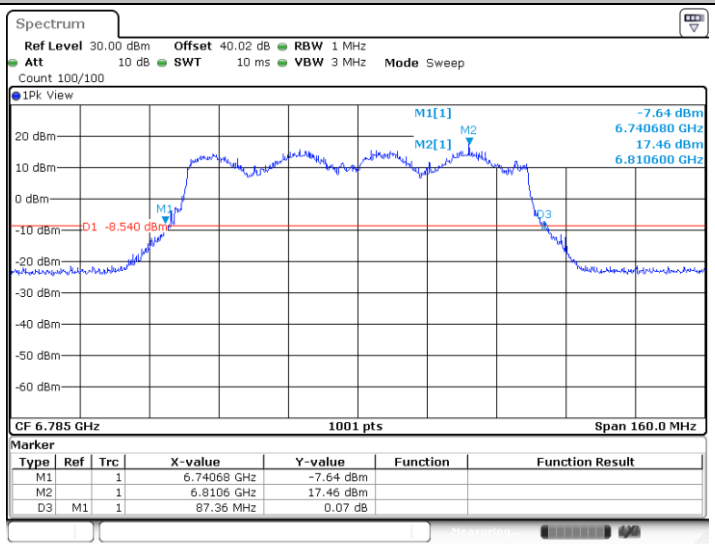
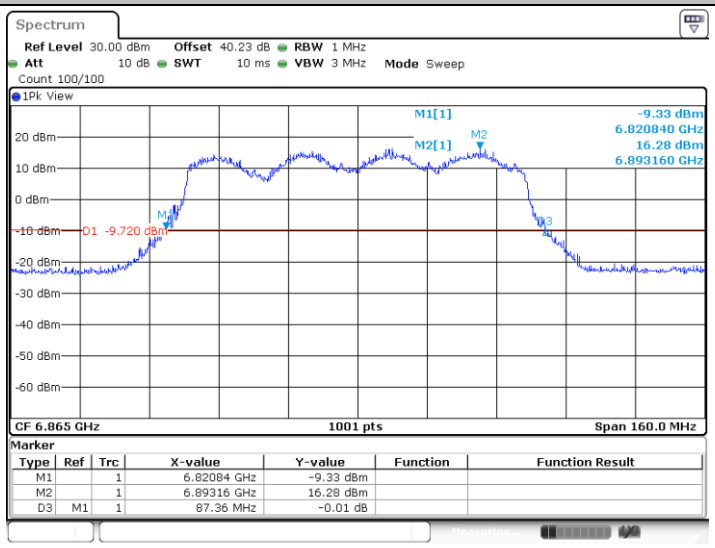
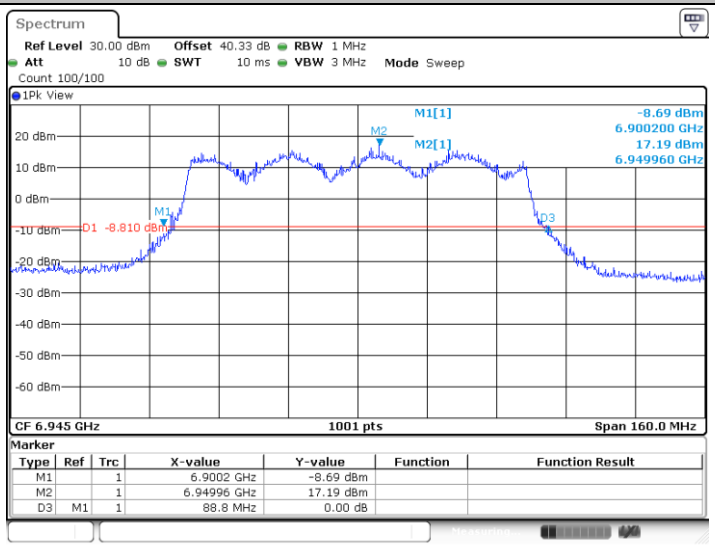
11BE80MIMO_6785



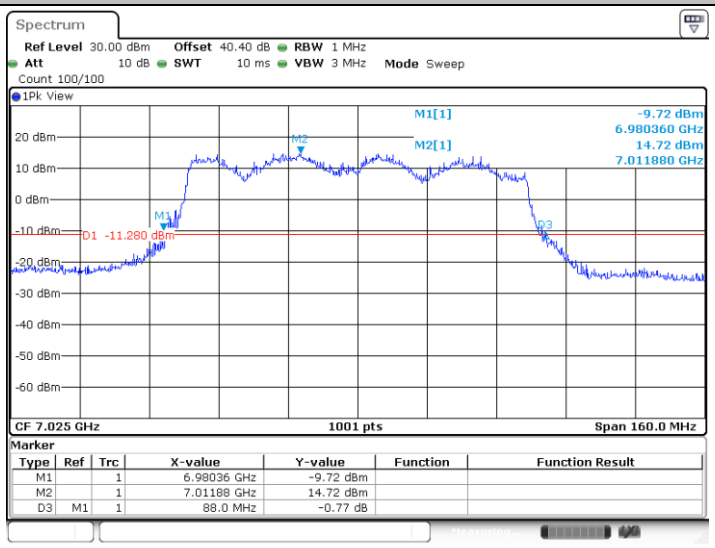

11BE80MIMO_6865



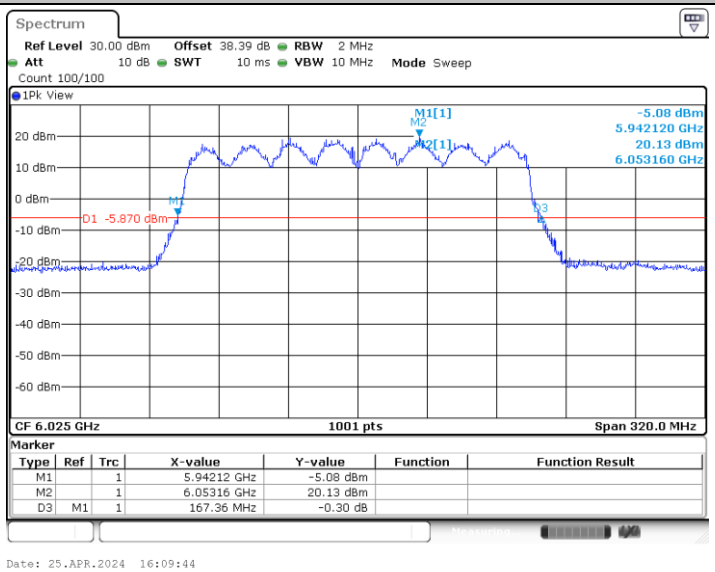
## 11BE80MIMO_6945



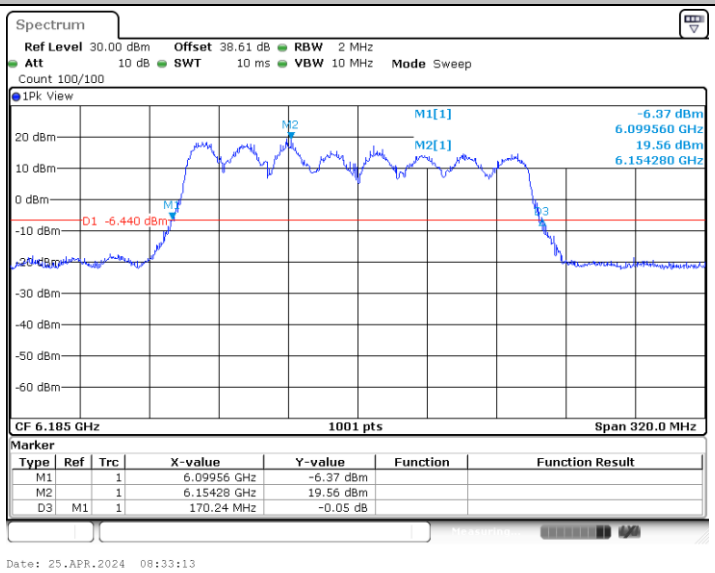

## 11BE80MIMO_7025



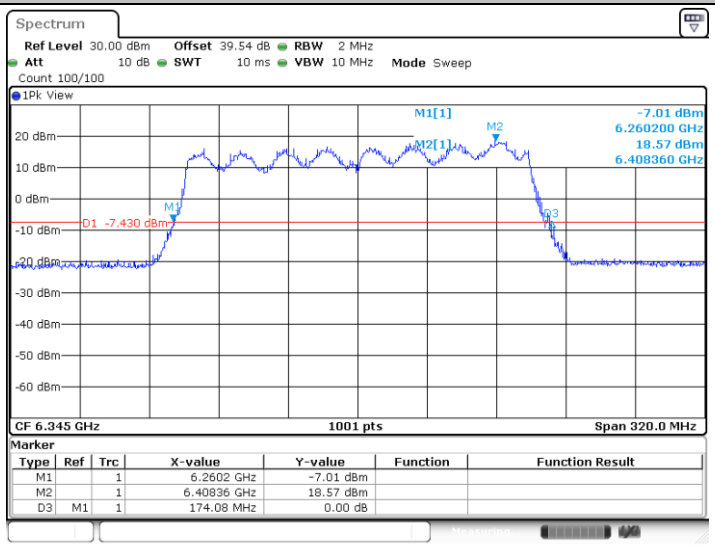
11BE160MIMO_6025



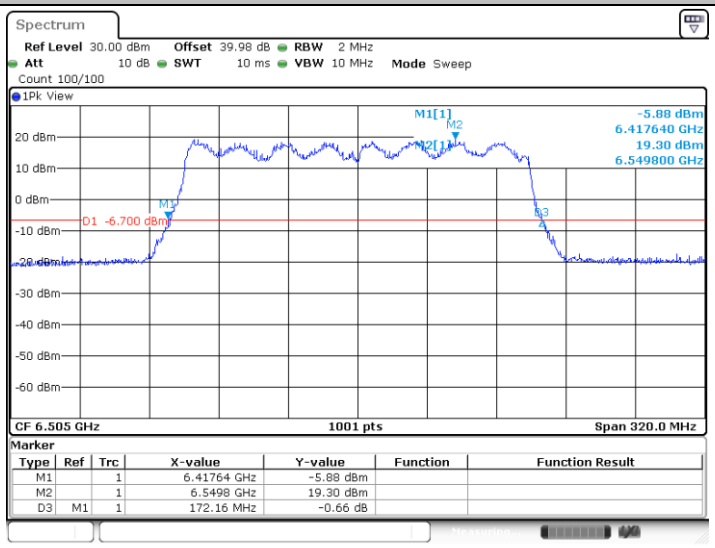

11BE160MIMO_6185



11BE160MIMO_6345




11BE160MIMO_6505



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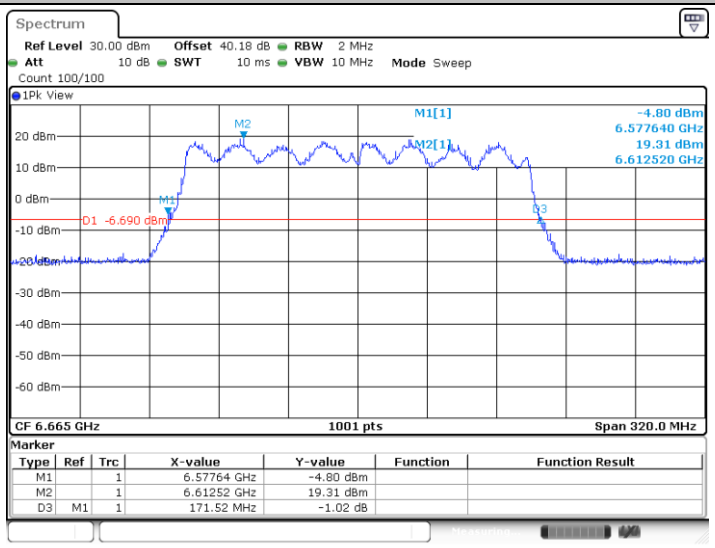
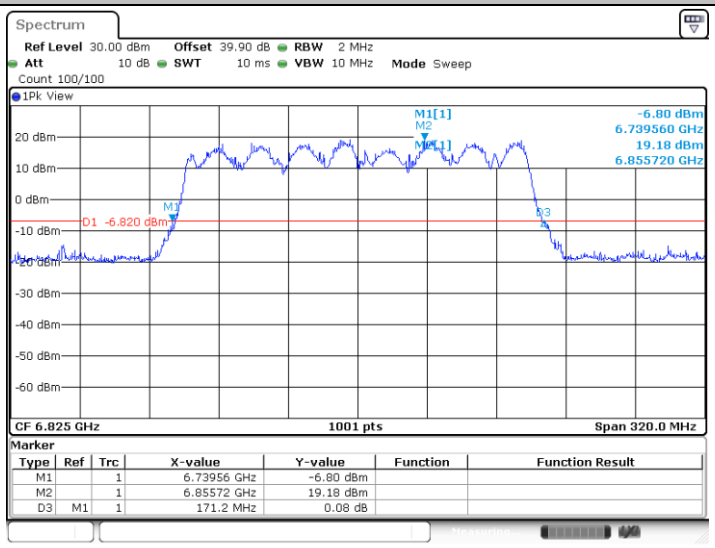
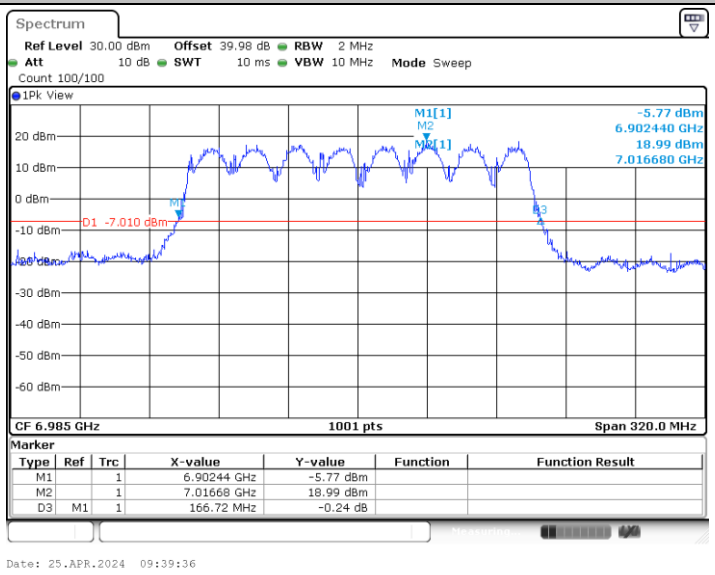



11BE160MIMO_6825



11BE160MIMO_6985



## Occupied channel bandwidth

## Test Result

| TestMode | Antenna | Freq (MHz) | OCB [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|---|---|---|---|---|---|---|---|
| 11BE320MIMO | Ant1+2 | 6105 | 311.369 | 5946.4386 | 6257.8072 | ≤320 | PASS |
| | | 6265 | 319.041 | 6101.3237 | 6420.3646 | ≤320 | PASS |
| | | 6425 | 317.123 | 6265.7992 | 6582.9221 | ≤320 | PASS |
| | | 6585 | 318.402 | 6423.242 | 6741.643 | ≤320 | PASS |
| | | 6745 | 315.844 | 6588.9960 | 6904.8402 | ≤320 | PASS |
| | | 6905 | 319.041 | 6744.52 | 7063.561 | ≤320 | PASS |
| 11BE20MIMO | Ant1+2 | 5955 | 19.54 | 5945.0500 | 5964.5904 | --- | --- |
| | | 6175 | 19.82 | 6165.0899 | 6184.9101 | --- | --- |
| | | 6415 | 19.421 | 6405.0899 | 6424.5105 | --- | --- |
| | | 6435 | 19.78 | 6424.8901 | 6444.6703 | --- | --- |
| | | 6475 | 19.021 | 6465.3297 | 6484.3506 | --- | --- |
| | | 6515 | 19.74 | 6505.1698 | 6524.9101 | --- | --- |
| | | 6535 | 19.58 | 6525.2498 | 6544.8302 | --- | --- |
| | | 6695 | 19.58 | 6685.0899 | 6704.6703 | --- | --- |
| | | 6855 | 19.54 | 6845.3297 | 6864.8701 | --- | --- |
| | | 6875 | 19.58 | 6865.1299 | 6884.7103 | --- | --- |
| | | 6895 | 19.54 | 6885.1698 | 6904.7103 | --- | --- |
| | | 6995 | 19.381 | 6985.3696 | 7004.7502 | --- | --- |
| | | 7095 | 19.5 | 7085.0100 | 7104.5105 | --- | --- |
| | | 7115 | 19.66 | 7104.8102 | 7124.4705 | --- | --- |
| 11BE40MIMO | Ant1+2 | 5965 | 38.761 | 5945.4995 | 5984.2607 | --- | --- |
| | | 6165 | 39.001 | 6145.0999 | 6184.1009 | --- | --- |
| | | 6405 | 39.161 | 6385.4995 | 6424.6603 | --- | --- |
| | | 6445 | 38.761 | 6425.4196 | 6464.1808 | --- | --- |
| | | 6485 | 38.601 | 6465.4995 | 6504.1009 | --- | --- |
| | | 6525 | 38.442 | 6505.6593 | 6544.1009 | --- | --- |
| | | 6565 | 39.001 | 6545.4995 | 6584.5005 | --- | --- |
| | | 6685 | 38.122 | 6665.7393 | 6703.8611 | --- | --- |
| | | 6845 | 38.761 | 6825.4995 | 6864.2607 | --- | --- |
| | | 6885 | 39.241 | 6865.1798 | 6904.4206 | --- | --- |
| | | 6925 | 38.521 | 6905.5794 | 6944.1009 | --- | --- |
| | | 7005 | 38.601 | 6985.2597 | 7023.8611 | --- | --- |
| | | 7085 | 38.362 | 7065.6593 | 7104.0210 | --- | --- |
| 11BE80MIMO | Ant1+2 | 5985 | 77.842 | 5946.6384 | 6024.4805 | --- | --- |
| | | 6145 | 76.563 | 6104.8801 | 6181.4436 | --- | --- |
| | | 6385 | 79.6 | 6345.5195 | 6425.1199 | --- | --- |
| | | 6465 | 79.441 | 6424.7203 | 6504.1608 | --- | --- |
| | | 6545 | 78.641 | 6505.3596 | 6584.0010 | --- | --- |
| | | 6625 | 78.961 | 6584.8801 | 6663.8412 | --- | --- |
| | | 6705 | 78.482 | 6665.3596 | 6743.8412 | --- | --- |
| | | 6785 | 78.641 | 6745.3596 | 6824.0010 | --- | --- |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | 6865 | 77.842 | 6825.5195 | 6903.3616 | --- | --- |
| | | 6945 | 78.482 | 6905.5195 | 6984.0010 | --- | --- |
| | | 7025 | 78.162 | 6985.3596 | 7063.5215 | --- | --- |
| 11BE160MIMO | Ant1+2 | 6025 | 156.004 | 5946.9980 | 6103.0020 | --- | --- |
| | | 6185 | 159.201 | 6104.7602 | 6263.9610 | --- | --- |
| | | 6345 | 160.16 | 6265.7193 | 6425.8791 | --- | --- |
| | | 6505 | 158.561 | 6424.7602 | 6583.3217 | --- | --- |
| | | 6665 | 159.52 | 6584.4406 | 6743.9610 | --- | --- |
| | | 6825 | 158.881 | 6746.0390 | 6904.9201 | --- | --- |
| | | 6985 | 156.643 | 6907.9570 | 7064.6004 | --- | --- |