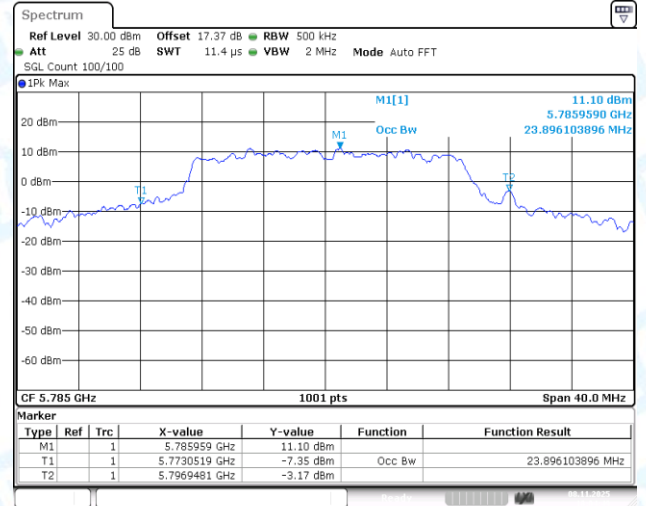
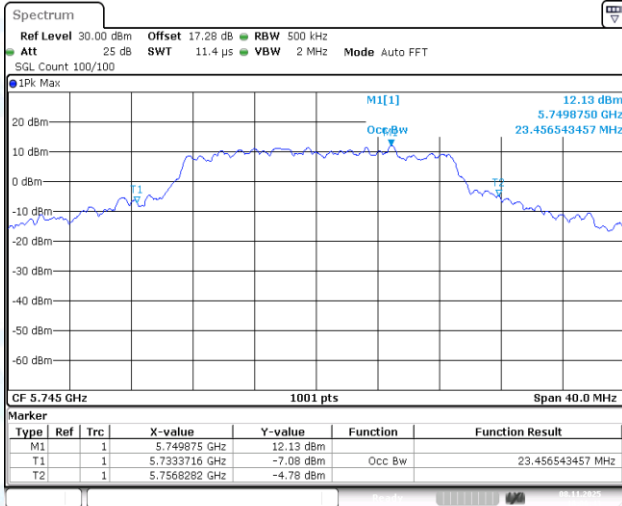
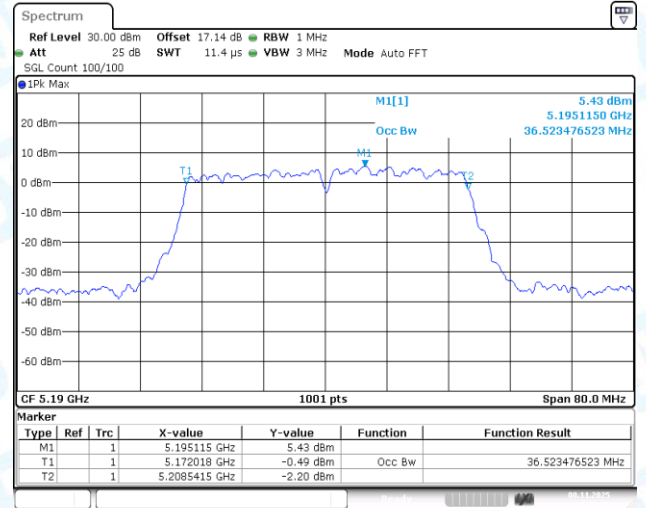
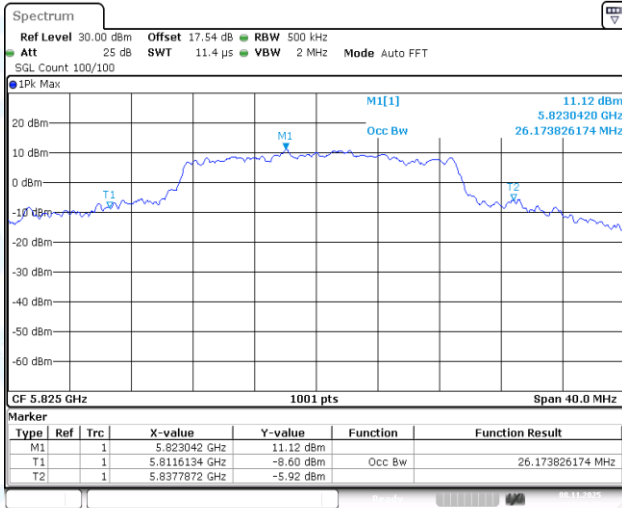




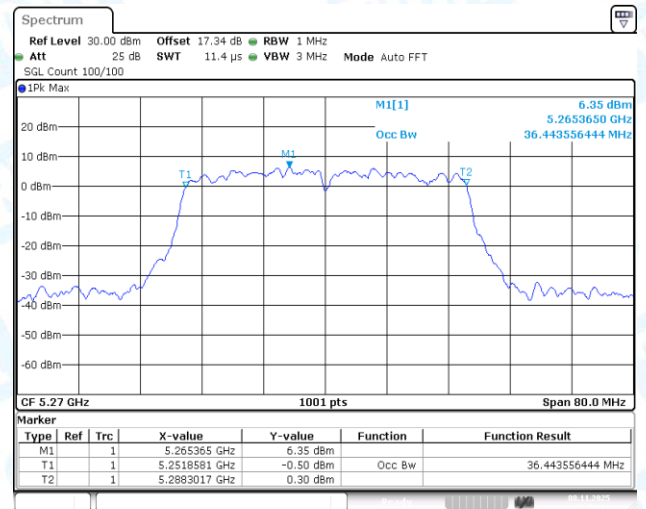
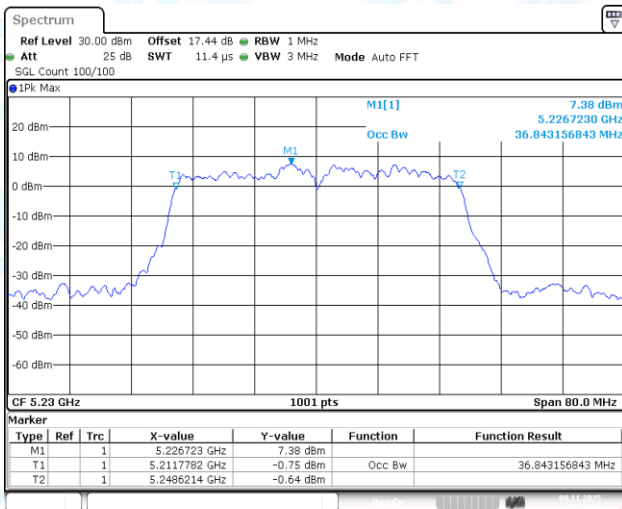
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11AC20SISO-Ant1-5785



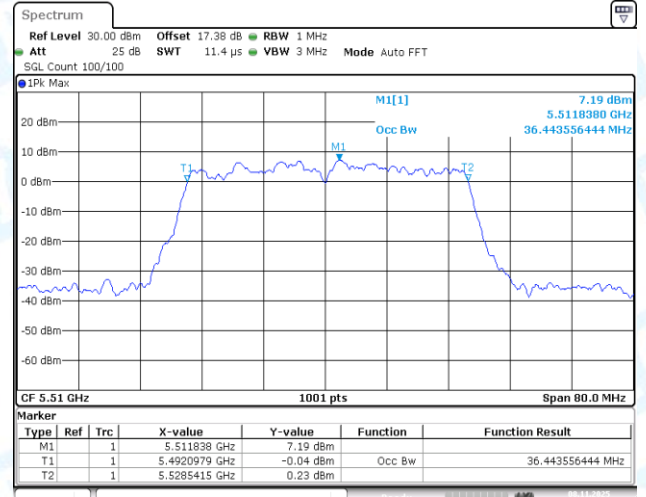
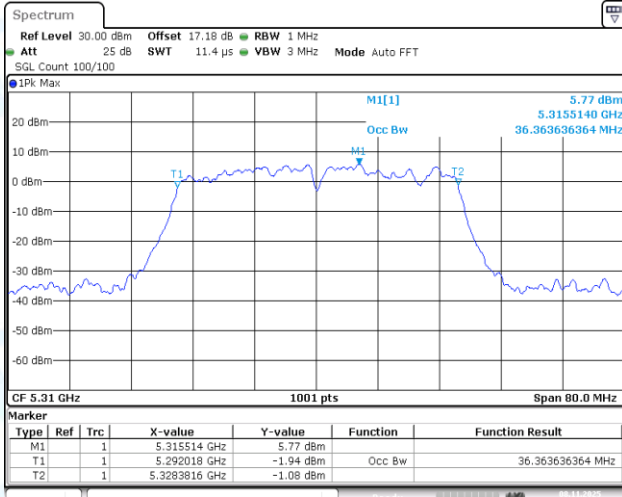
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11AC40SISO-Ant1-5190



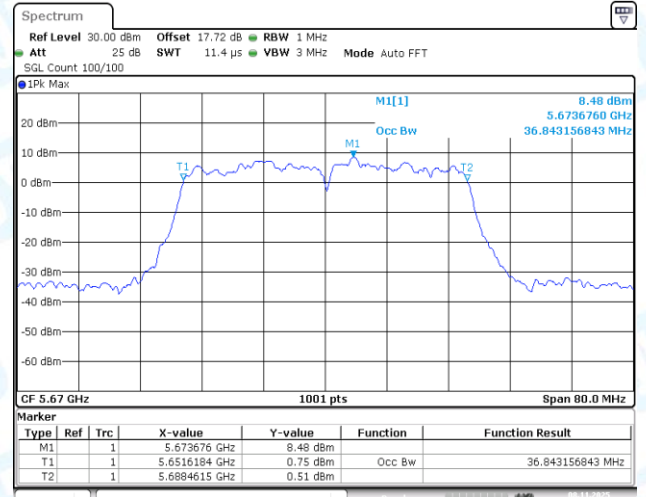
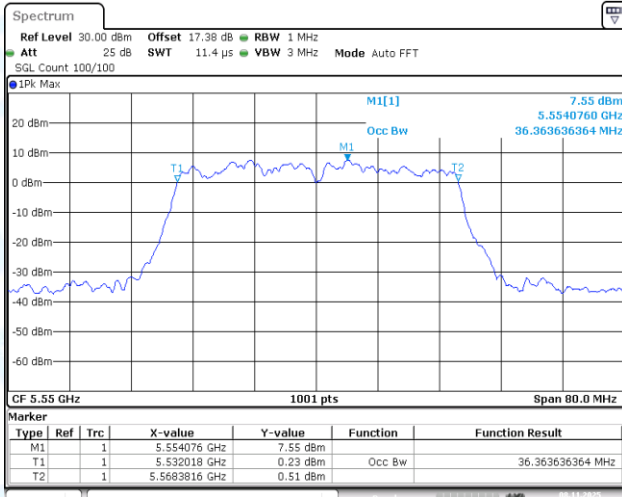
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11AC40SISO-Ant1-5270



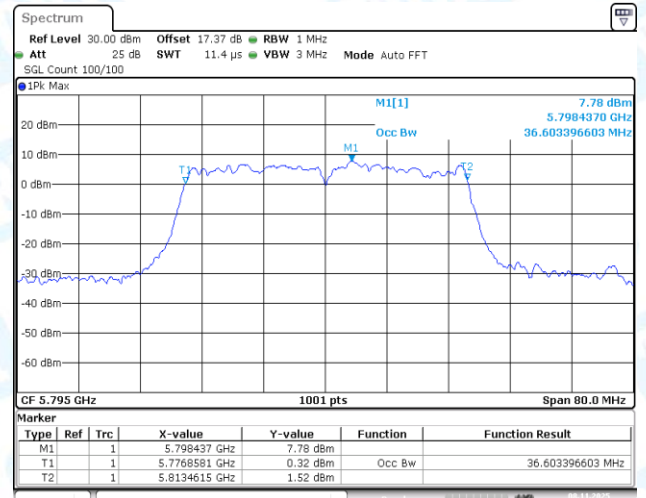
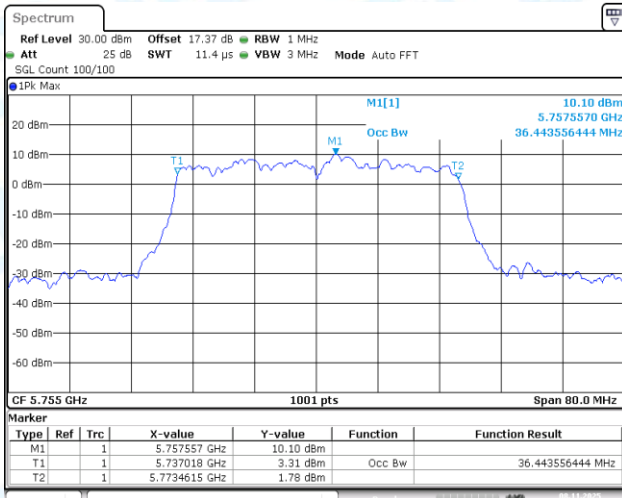
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11AC40SISO-Ant1-5510



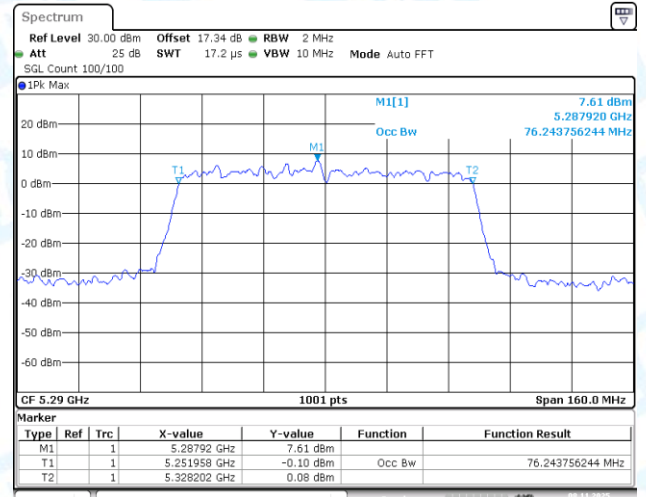
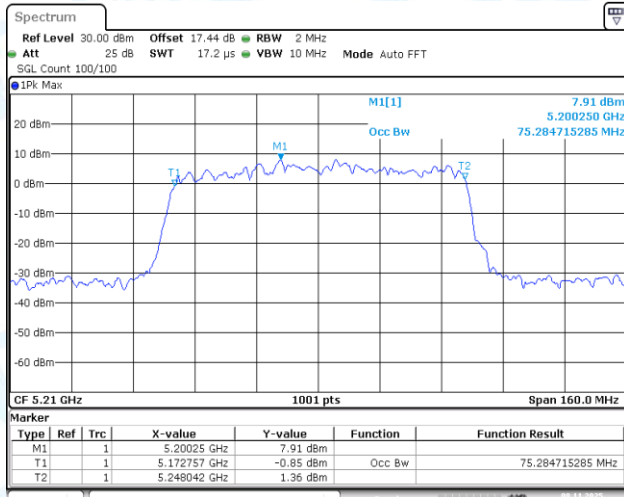
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11AC40SISO-Ant1-5670



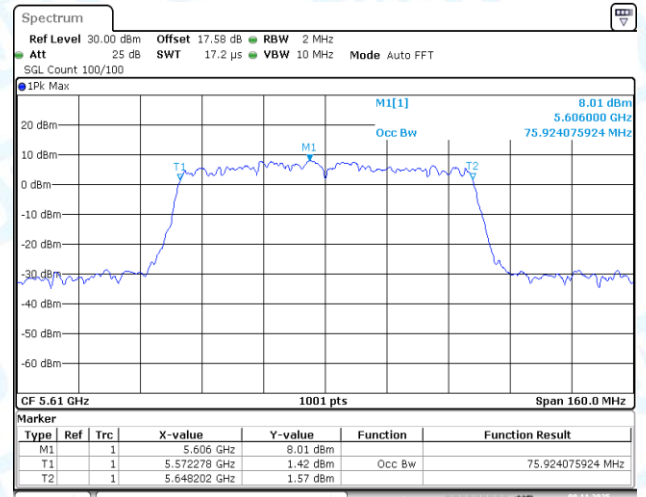
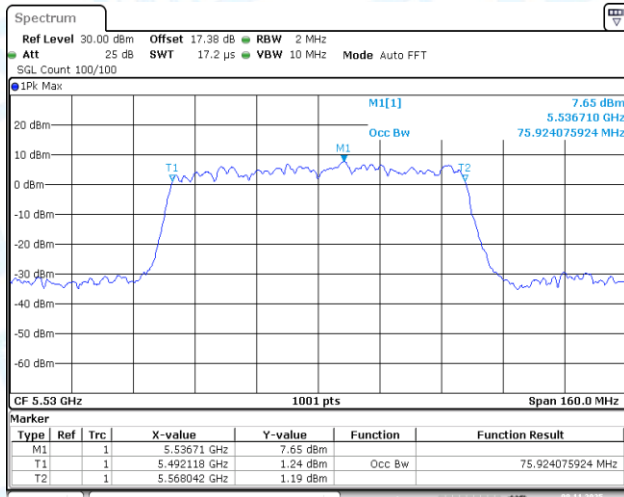
11AC40SISO-Ant1-5755

11AC40SISO-Ant1-5795



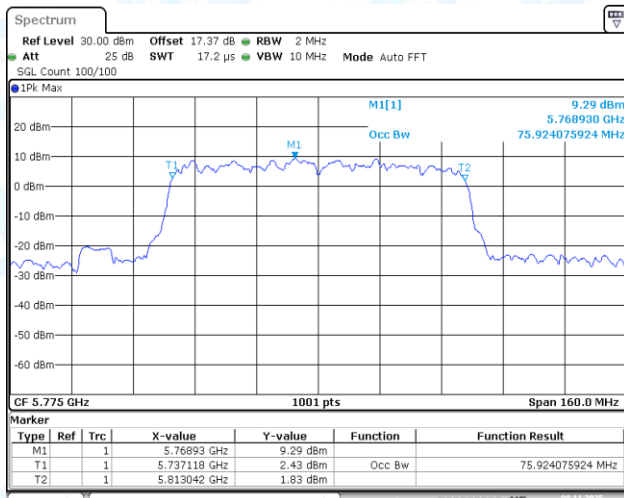
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11AC80SISO-Ant1-5290



11AC80SISO-Ant1-5530

11AC80SISO-Ant1-5610



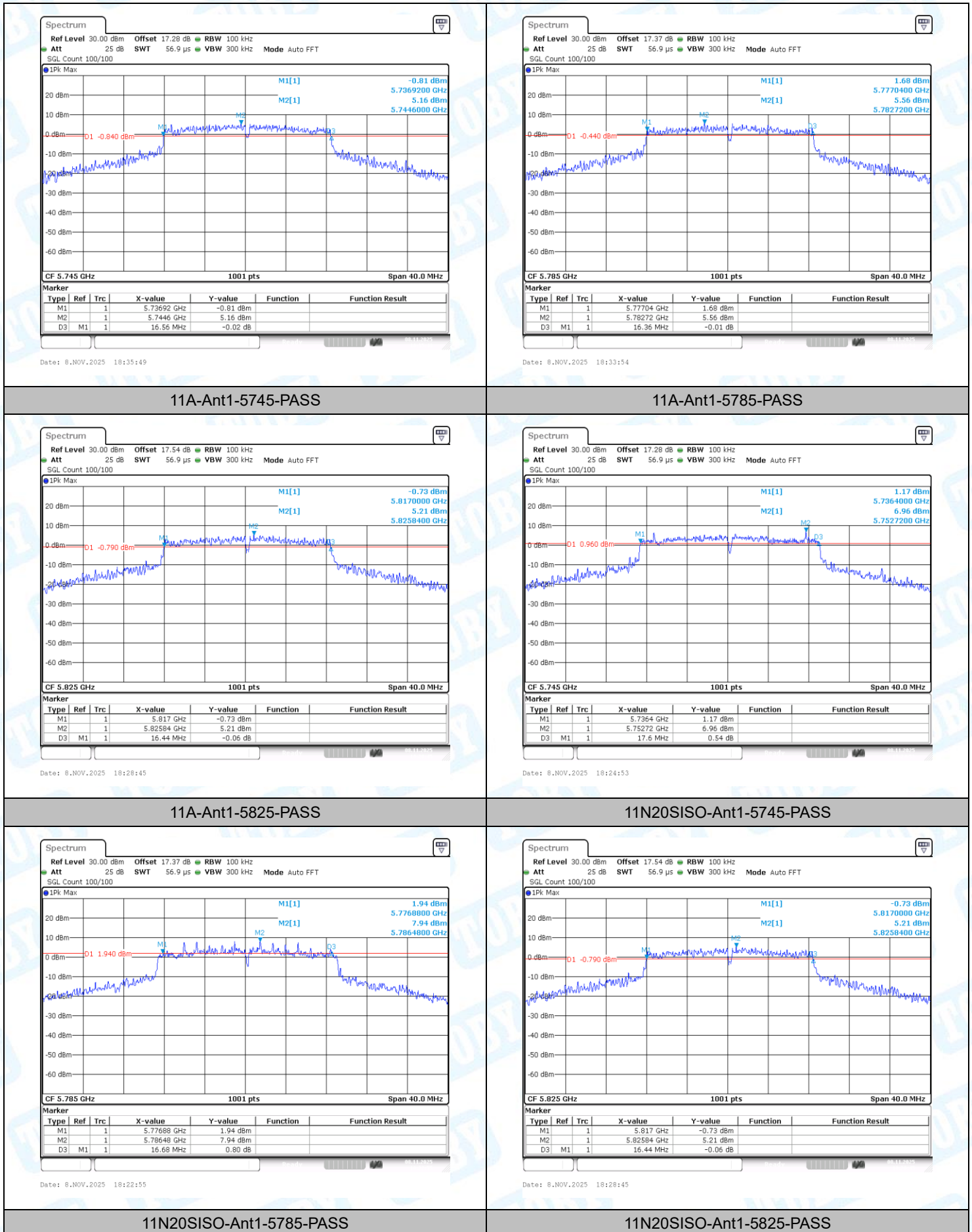
11AC80SISO-Ant1-5775

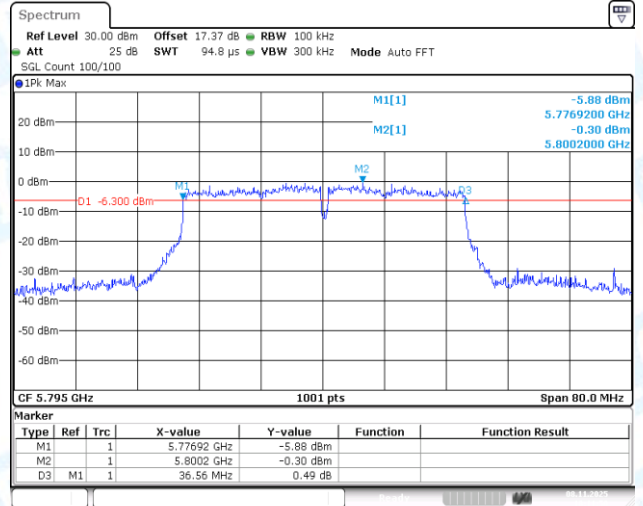
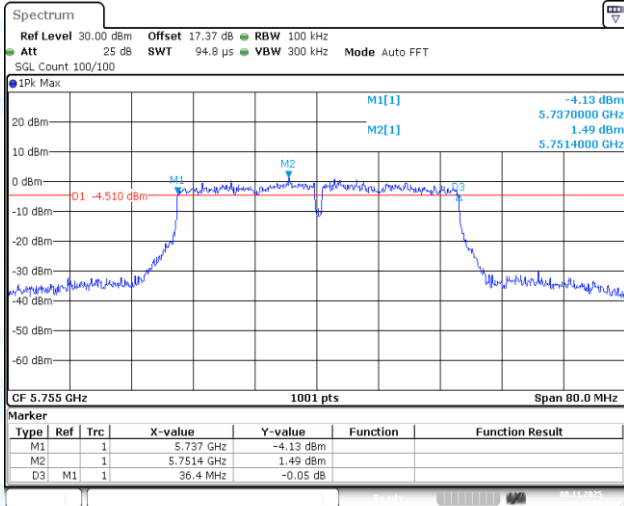
### 3: Min emission bandwidth

#### 3.1 Test Result-B4

| TestMode   | Antenna | Frequency[MHz] | 6dB EBW [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|------------|---------|----------------|---------------|---------|---------|------------|---------|
| 11A        | Ant1    | 5745           | 16.56         | 5736.92 | 5753.48 | 0.5        | PASS    |
| 11A        | Ant1    | 5785           | 16.36         | 5777.04 | 5793.40 | 0.5        | PASS    |
| 11A        | Ant1    | 5825           | 16.44         | 5817.00 | 5833.44 | 0.5        | PASS    |
| 11N20SISO  | Ant1    | 5745           | 17.60         | 5736.40 | 5754.00 | 0.5        | PASS    |
| 11N20SISO  | Ant1    | 5785           | 16.68         | 5776.88 | 5793.56 | 0.5        | PASS    |
| 11N20SISO  | Ant1    | 5825           | 16.44         | 5817.00 | 5833.44 | 0.5        | PASS    |
| 11N40SISO  | Ant1    | 5755           | 36.40         | 5737.00 | 5773.40 | 0.5        | PASS    |
| 11N40SISO  | Ant1    | 5795           | 36.56         | 5776.92 | 5813.48 | 0.5        | PASS    |
| 11AC20SISO | Ant1    | 5745           | 17.60         | 5736.40 | 5754.00 | 0.5        | PASS    |
| 11AC20SISO | Ant1    | 5785           | 17.60         | 5776.40 | 5794.00 | 0.5        | PASS    |
| 11AC20SISO | Ant1    | 5825           | 17.60         | 5816.40 | 5834.00 | 0.5        | PASS    |
| 11AC40SISO | Ant1    | 5755           | 35.60         | 5737.24 | 5772.84 | 0.5        | PASS    |
| 11AC40SISO | Ant1    | 5795           | 36.40         | 5777.00 | 5813.40 | 0.5        | PASS    |
| 11AC80SISO | Ant1    | 5775           | 75.20         | 5737.56 | 5812.76 | 0.5        | PASS    |

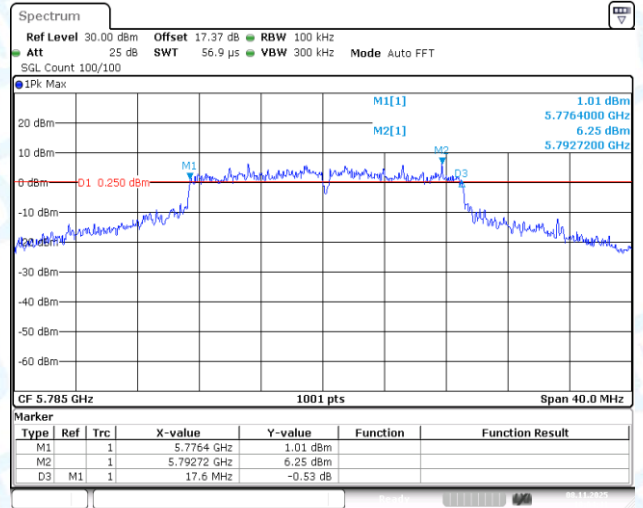
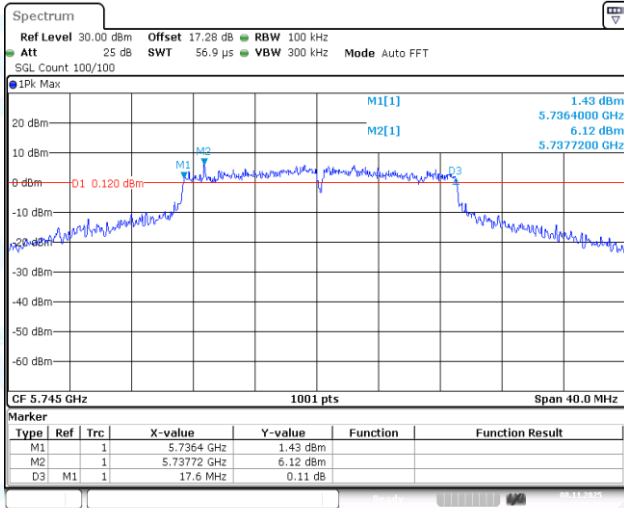
### 3.2 Test Graphs-B4





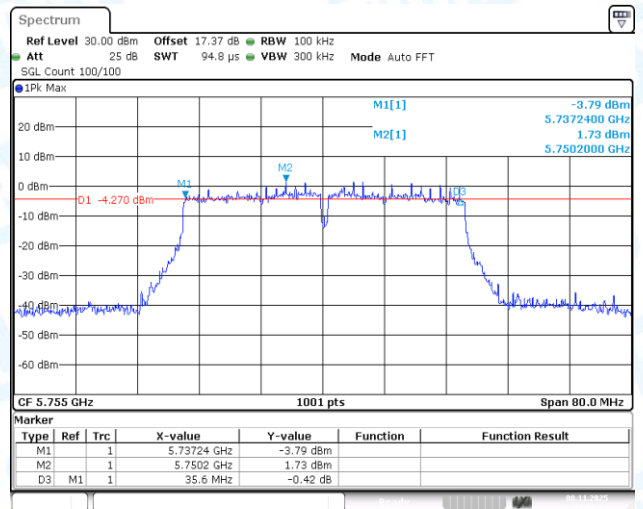
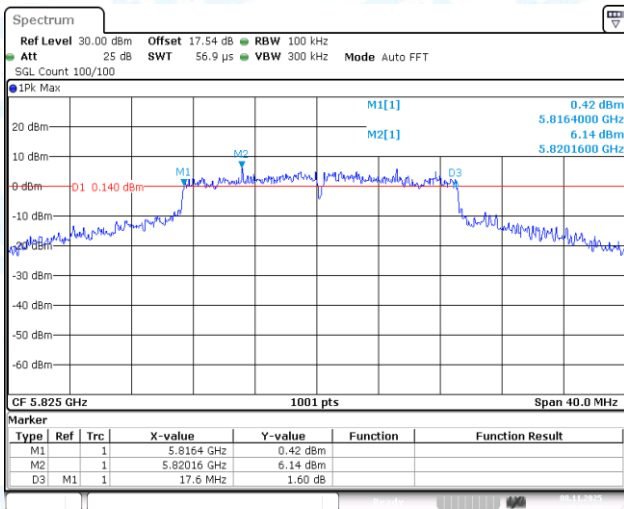
11N40SISO-Ant1-5755-PASS

11N40SISO-Ant1-5795-PASS



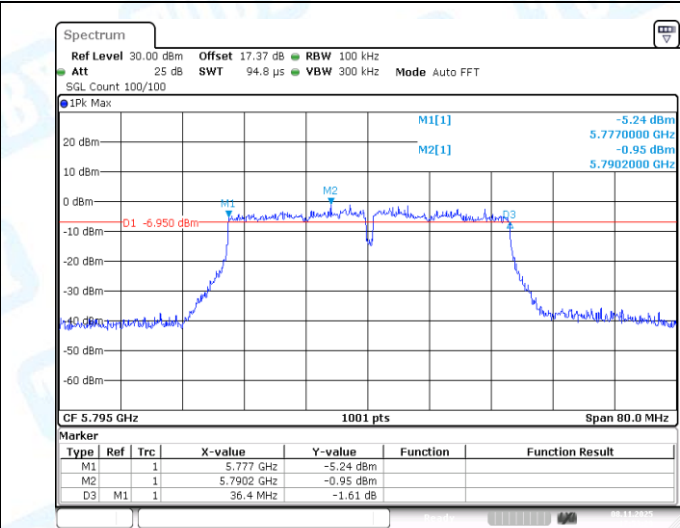
11AC20SISO-Ant1-5745-PASS

11AC20SISO-Ant1-5785-PASS

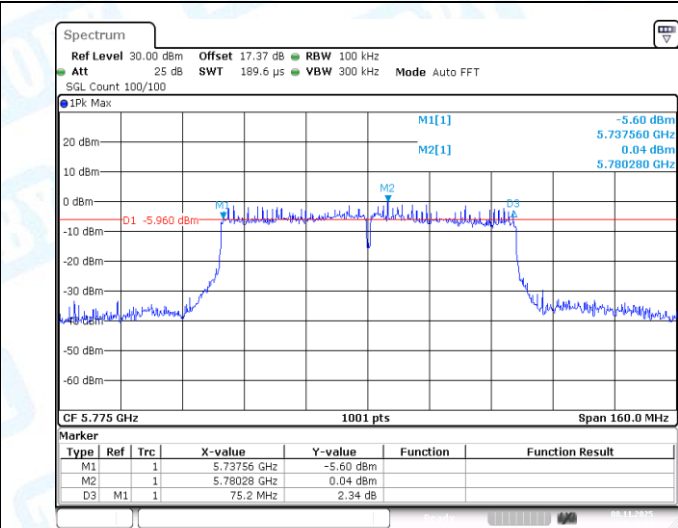


11AC20SISO-Ant1-5825-PASS

11AC40SISO-Ant1-5755-PASS



11AC40SISO-Ant1-5795-PASS



11AC80SISO-Ant1-5775-PASS

## 4: Duty Cycle

### 4.1 Test Result

| Test Mode  | Antenna | Frequency [MHz] | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | DC Factor | 1/T [kHz] |
|------------|---------|-----------------|----------------------------|--------------------------|----------------|-----------|-----------|
| 11A        | Ant1    | 5180            | 2.03                       | 2.07                     | 98.07          | 0.08      | 0.49      |
| 11A        | Ant1    | 5200            | 2.03                       | 2.07                     | 98.07          | 0.08      | 0.49      |
| 11A        | Ant1    | 5240            | 2.02                       | 2.14                     | 94.39          | 0.25      | 0.50      |
| 11A        | Ant1    | 5260            | 2.03                       | 2.07                     | 98.07          | 0.08      | 0.49      |
| 11A        | Ant1    | 5280            | 2.03                       | 2.07                     | 98.07          | 0.08      | 0.49      |
| 11A        | Ant1    | 5320            | 2.03                       | 2.07                     | 98.07          | 0.08      | 0.49      |
| 11A        | Ant1    | 5500            | 2.03                       | 2.07                     | 98.07          | 0.08      | 0.49      |
| 11A        | Ant1    | 5580            | 2.03                       | 2.07                     | 98.07          | 0.08      | 0.49      |
| 11A        | Ant1    | 5700            | 2.02                       | 2.06                     | 98.06          | 0.09      | 0.50      |
| 11A        | Ant1    | 5745            | 2.03                       | 2.07                     | 98.07          | 0.08      | 0.49      |
| 11A        | Ant1    | 5785            | 2.03                       | 2.07                     | 98.07          | 0.08      | 0.49      |
| 11A        | Ant1    | 5825            | 2.02                       | 2.06                     | 98.06          | 0.09      | 0.50      |
| 11N20SISO  | Ant1    | 5180            | 1.71                       | 1.74                     | 98.28          | 0.08      | 0.58      |
| 11N20SISO  | Ant1    | 5200            | 1.71                       | 1.74                     | 98.28          | 0.08      | 0.58      |
| 11N20SISO  | Ant1    | 5240            | 1.71                       | 1.74                     | 98.28          | 0.08      | 0.58      |
| 11N20SISO  | Ant1    | 5260            | 1.70                       | 1.74                     | 97.70          | 0.10      | 0.59      |
| 11N20SISO  | Ant1    | 5280            | 1.70                       | 1.74                     | 97.70          | 0.10      | 0.59      |
| 11N20SISO  | Ant1    | 5320            | 1.70                       | 1.74                     | 97.70          | 0.10      | 0.59      |
| 11N20SISO  | Ant1    | 5500            | 1.70                       | 1.74                     | 97.70          | 0.10      | 0.59      |
| 11N20SISO  | Ant1    | 5580            | 1.70                       | 1.74                     | 97.70          | 0.10      | 0.59      |
| 11N20SISO  | Ant1    | 5700            | 1.71                       | 1.75                     | 97.71          | 0.10      | 0.58      |
| 11N20SISO  | Ant1    | 5745            | 1.71                       | 1.74                     | 98.28          | 0.08      | 0.58      |
| 11N20SISO  | Ant1    | 5785            | 1.70                       | 1.74                     | 97.70          | 0.10      | 0.59      |
| 11N20SISO  | Ant1    | 5825            | 1.71                       | 1.74                     | 98.28          | 0.08      | 0.58      |
| 11N40SISO  | Ant1    | 5190            | 0.84                       | 0.88                     | 95.45          | 0.20      | 1.19      |
| 11N40SISO  | Ant1    | 5230            | 0.84                       | 0.88                     | 95.45          | 0.20      | 1.19      |
| 11N40SISO  | Ant1    | 5270            | 0.84                       | 0.87                     | 96.55          | 0.15      | 1.19      |
| 11N40SISO  | Ant1    | 5310            | 0.84                       | 0.88                     | 95.45          | 0.20      | 1.19      |
| 11N40SISO  | Ant1    | 5510            | 0.84                       | 0.88                     | 95.45          | 0.20      | 1.19      |
| 11N40SISO  | Ant1    | 5550            | 0.84                       | 0.88                     | 95.45          | 0.20      | 1.19      |
| 11N40SISO  | Ant1    | 5670            | 0.84                       | 0.88                     | 95.45          | 0.20      | 1.19      |
| 11N40SISO  | Ant1    | 5755            | 0.84                       | 0.87                     | 96.55          | 0.15      | 1.19      |
| 11N40SISO  | Ant1    | 5795            | 0.84                       | 0.88                     | 95.45          | 0.20      | 1.19      |
| 11AC20SISO | Ant1    | 5180            | 1.71                       | 1.75                     | 97.71          | 0.10      | 0.58      |
| 11AC20SISO | Ant1    | 5200            | 1.72                       | 1.75                     | 98.29          | 0.07      | 0.58      |
| 11AC20SISO | Ant1    | 5240            | 1.71                       | 1.75                     | 97.71          | 0.10      | 0.58      |
| 11AC20SISO | Ant1    | 5260            | 1.72                       | 1.75                     | 98.29          | 0.07      | 0.58      |
| 11AC20SISO | Ant1    | 5280            | 1.71                       | 1.75                     | 97.71          | 0.10      | 0.58      |
| 11AC20SISO | Ant1    | 5320            | 1.71                       | 1.75                     | 97.71          | 0.10      | 0.58      |
| 11AC20SISO | Ant1    | 5500            | 1.72                       | 1.75                     | 98.29          | 0.07      | 0.58      |

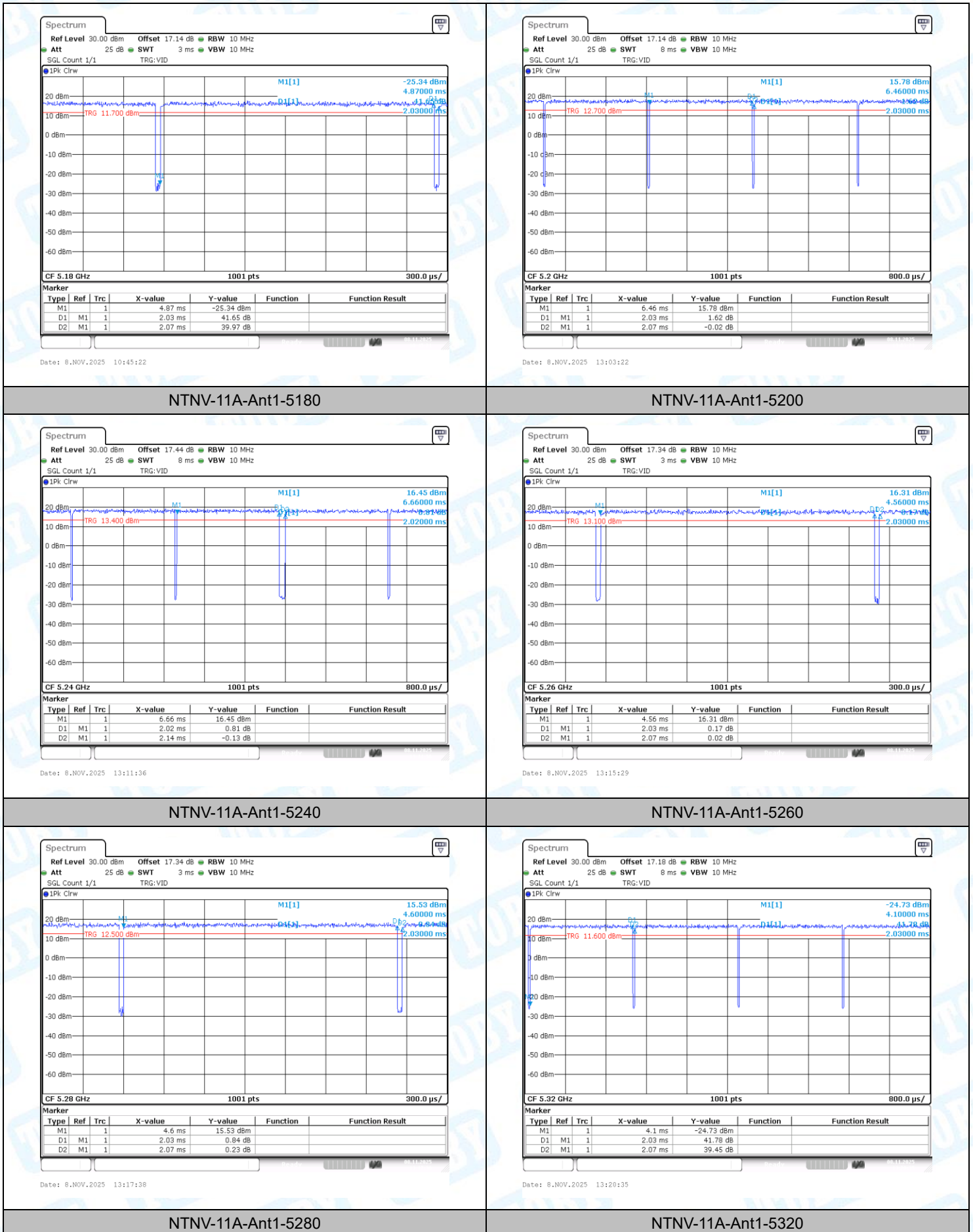
|            |      |      |      |      |       |      |      |
|------------|------|------|------|------|-------|------|------|
| 11AC20SISO | Ant1 | 5580 | 1.72 | 1.76 | 97.73 | 0.10 | 0.58 |
| 11AC20SISO | Ant1 | 5700 | 1.72 | 1.75 | 98.29 | 0.07 | 0.58 |
| 11AC20SISO | Ant1 | 5745 | 1.71 | 1.75 | 97.71 | 0.10 | 0.58 |
| 11AC20SISO | Ant1 | 5785 | 1.71 | 1.75 | 97.71 | 0.10 | 0.58 |
| 11AC20SISO | Ant1 | 5825 | 1.72 | 1.75 | 98.29 | 0.07 | 0.58 |
| 11AC40SISO | Ant1 | 5190 | 0.85 | 0.89 | 95.51 | 0.20 | 1.18 |
| 11AC40SISO | Ant1 | 5230 | 0.85 | 0.88 | 96.59 | 0.15 | 1.18 |
| 11AC40SISO | Ant1 | 5270 | 0.85 | 0.88 | 96.59 | 0.15 | 1.18 |
| 11AC40SISO | Ant1 | 5310 | 0.85 | 0.89 | 95.51 | 0.20 | 1.18 |
| 11AC40SISO | Ant1 | 5510 | 0.84 | 0.88 | 95.45 | 0.20 | 1.19 |
| 11AC40SISO | Ant1 | 5550 | 0.85 | 0.89 | 95.51 | 0.20 | 1.18 |
| 11AC40SISO | Ant1 | 5670 | 0.84 | 0.88 | 95.45 | 0.20 | 1.19 |
| 11AC40SISO | Ant1 | 5755 | 0.85 | 0.88 | 96.59 | 0.15 | 1.18 |
| 11AC40SISO | Ant1 | 5795 | 0.84 | 0.88 | 95.45 | 0.20 | 1.19 |
| 11AC80SISO | Ant1 | 5210 | 0.41 | 0.45 | 91.11 | 0.40 | 2.44 |
| 11AC80SISO | Ant1 | 5290 | 0.41 | 0.45 | 91.11 | 0.40 | 2.44 |
| 11AC80SISO | Ant1 | 5530 | 0.41 | 0.45 | 91.11 | 0.40 | 2.44 |
| 11AC80SISO | Ant1 | 5610 | 0.41 | 0.45 | 91.11 | 0.40 | 2.44 |
| 11AC80SISO | Ant1 | 5775 | 0.42 | 0.52 | 80.77 | 0.93 | 2.38 |

Note: 1, Duty Cycle= Transmission Duration/ Transmission Period

2, DC Factor= $10 \cdot \log_{10}(1/\text{Duty Cycle})$

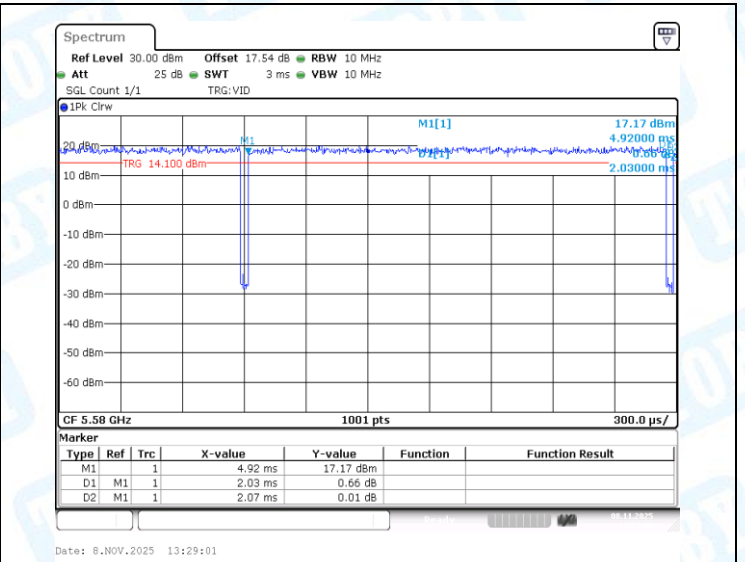
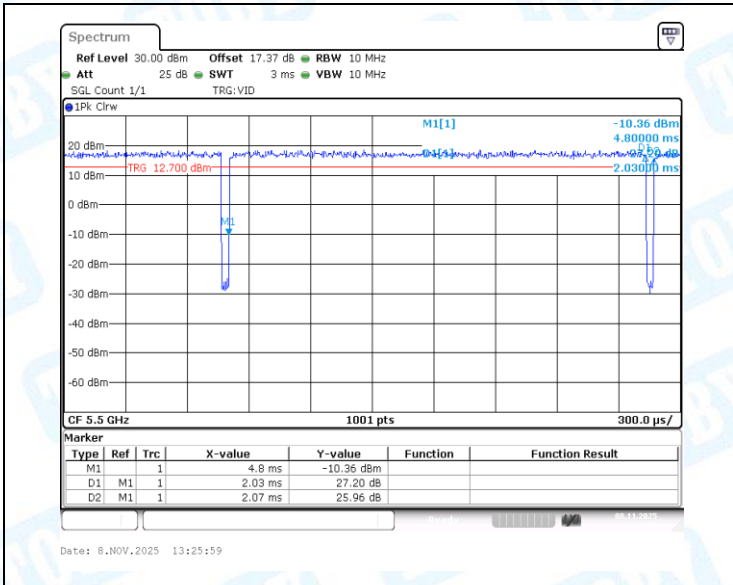
3,  $1/T=1/\text{Transmission Duration}$

## 4.2 Test Graphs



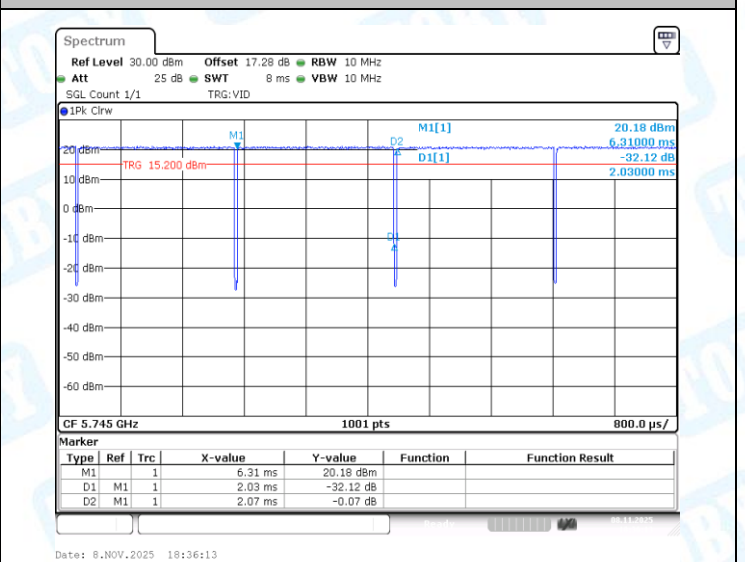
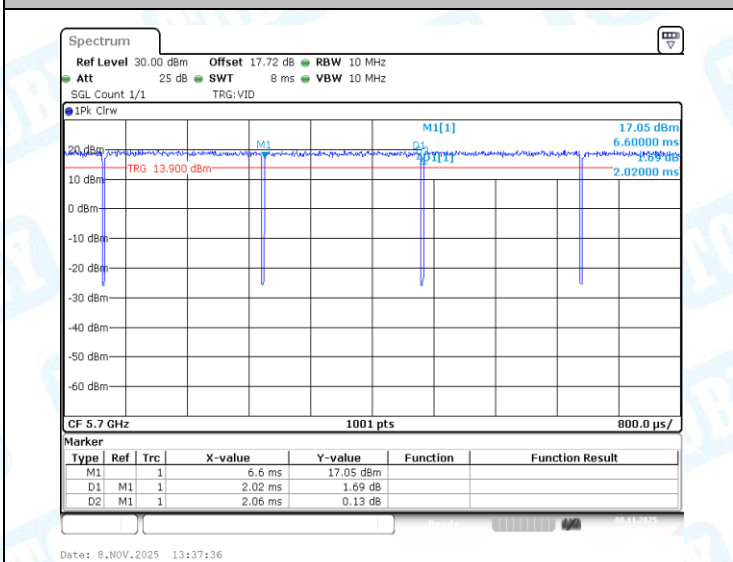
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NTVN-11A-Ant1-5320



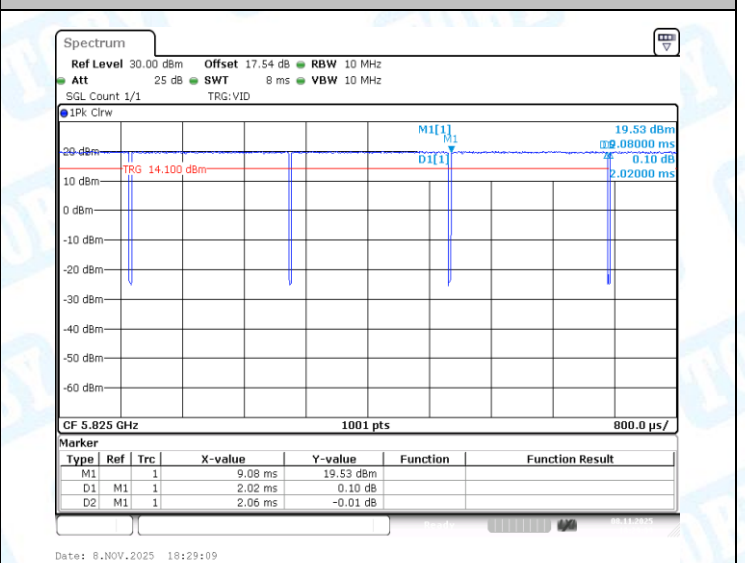
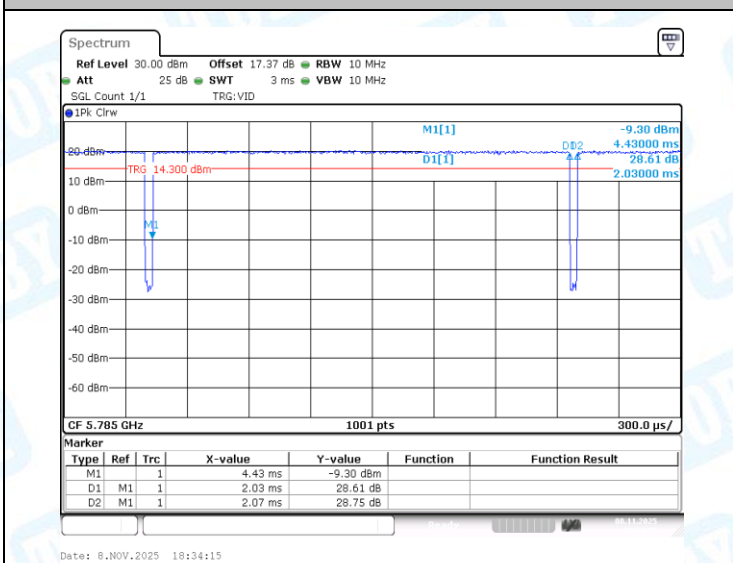
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NTNV-11A-Ant1-5580



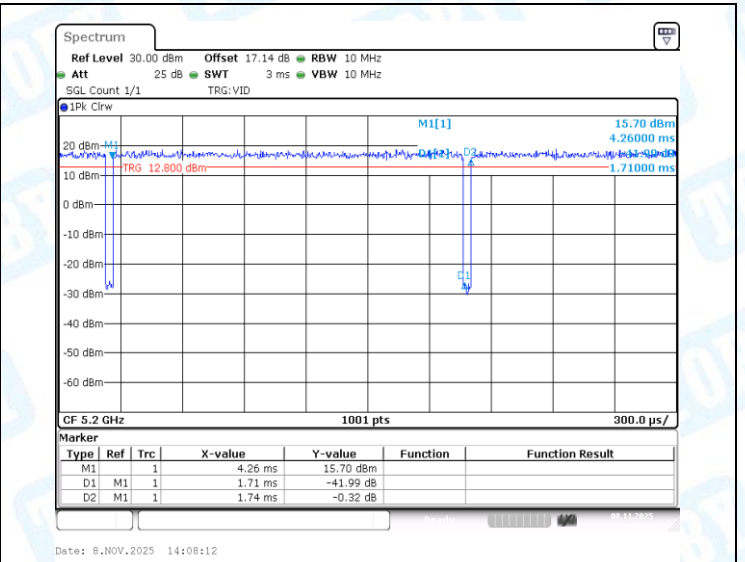
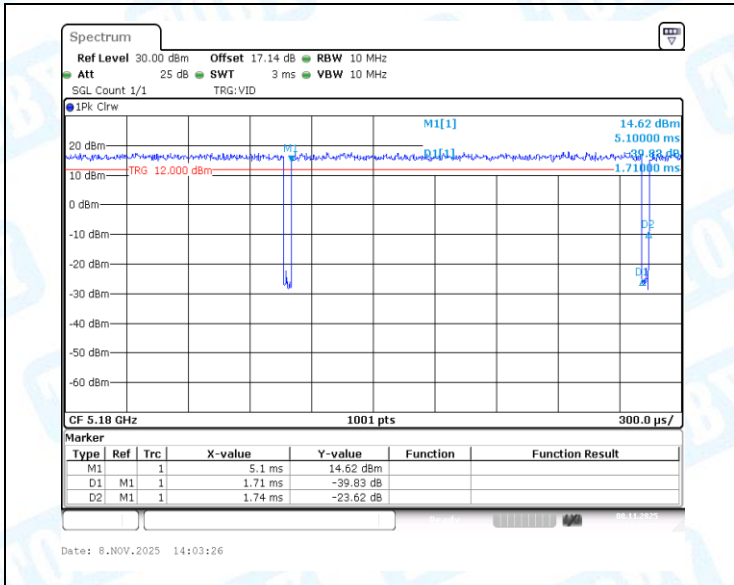
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NTNV-11A-Ant1-5745

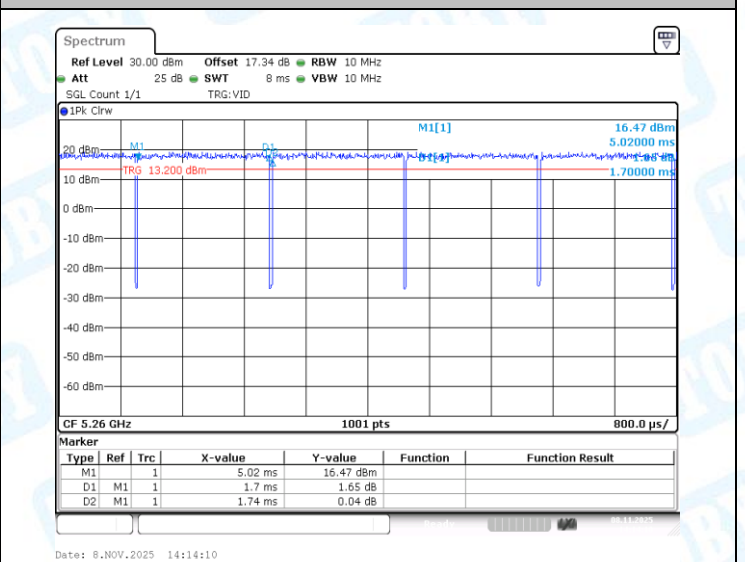
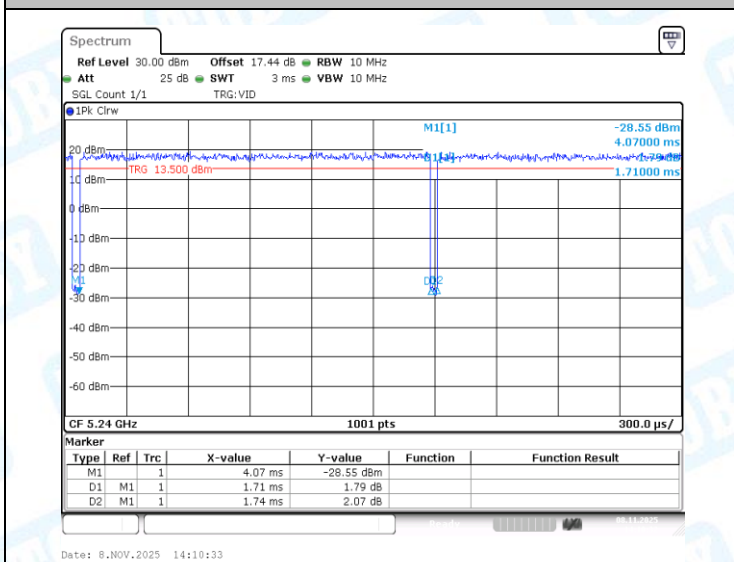


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NTNV-11A-Ant1-5825

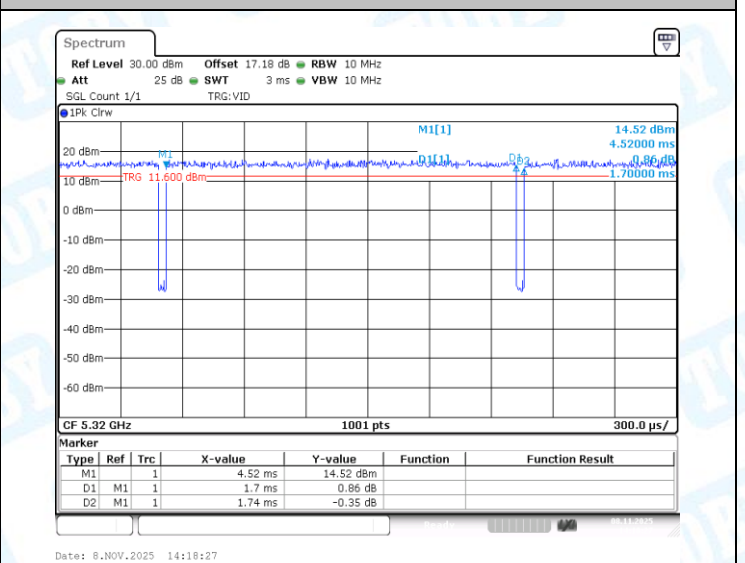
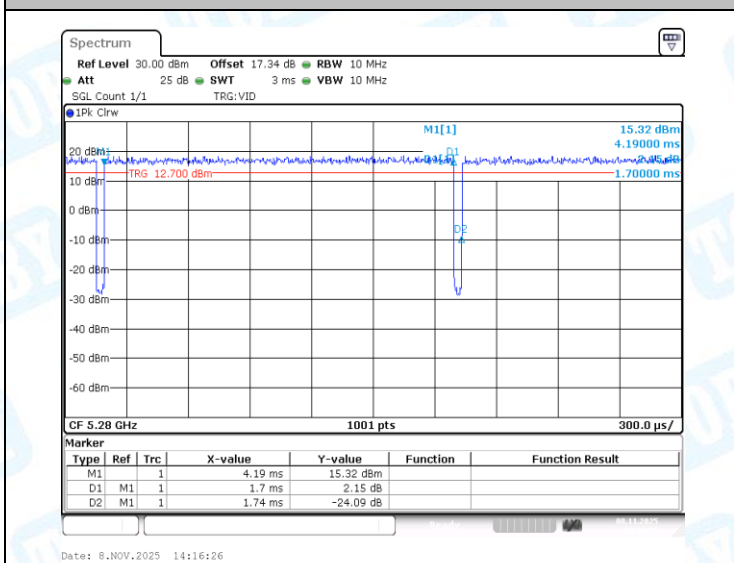


NTNV-11N20SISO-Ant1-5180



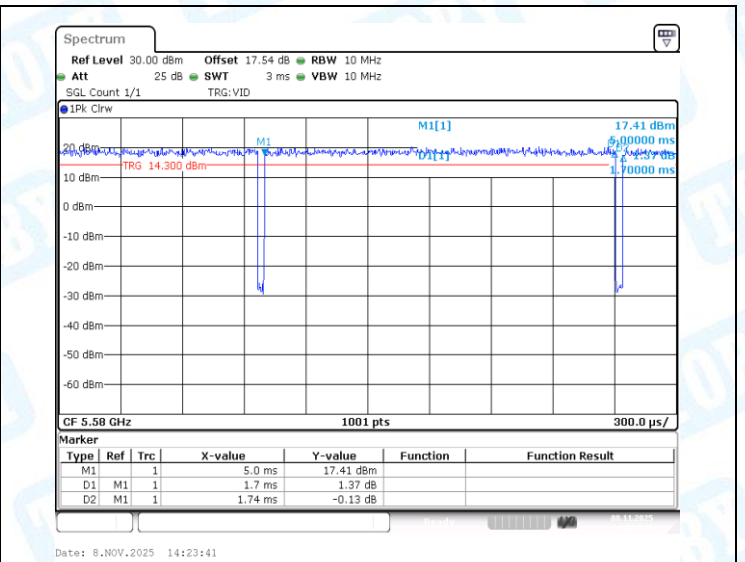
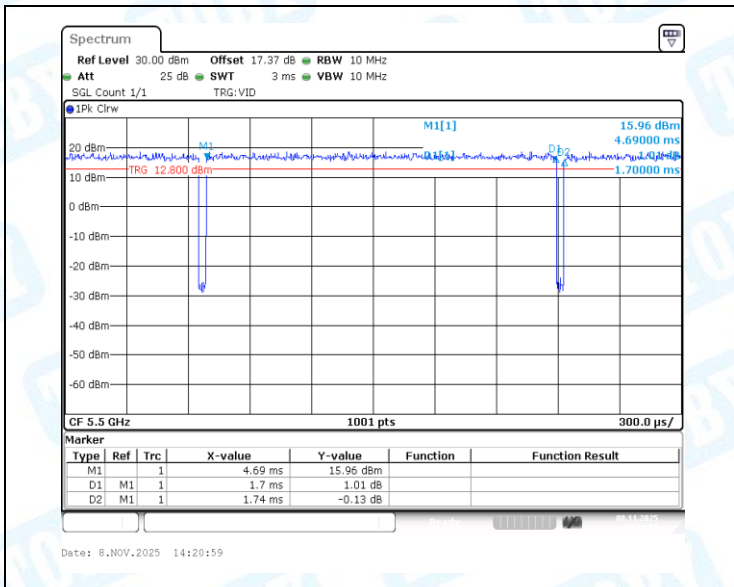
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NTNV-11N20SISO-Ant1-5240



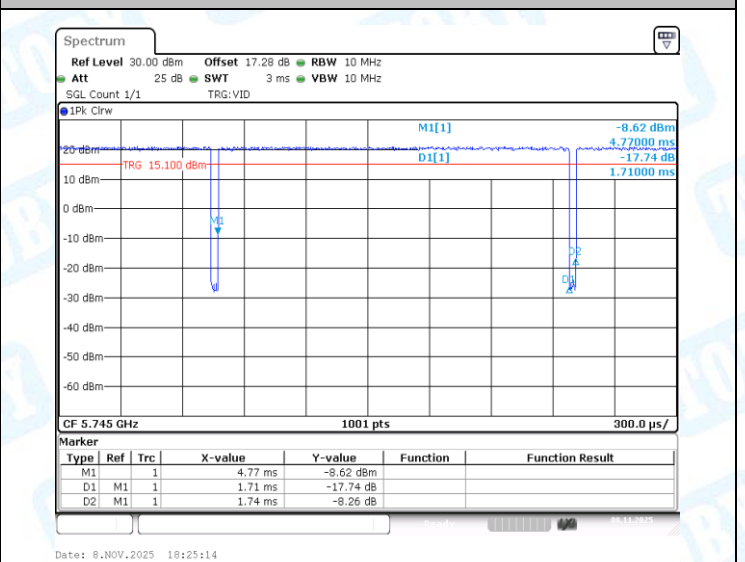
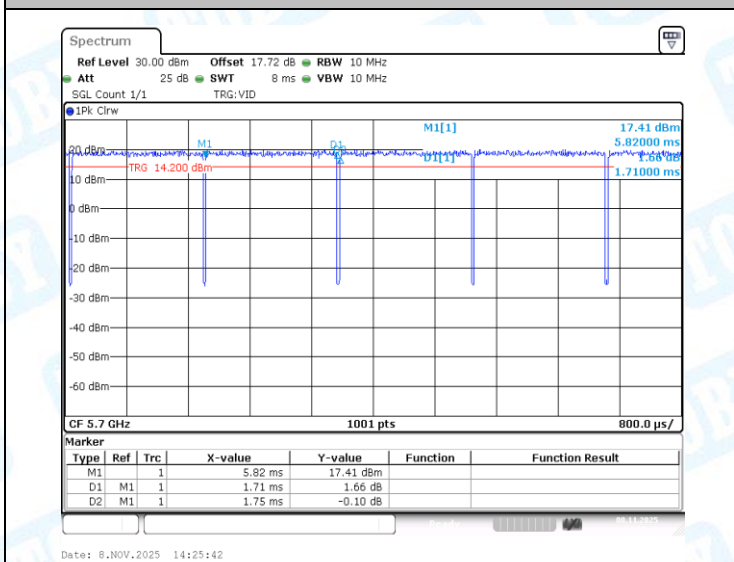
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NTNV-11N20SISO-Ant1-5280



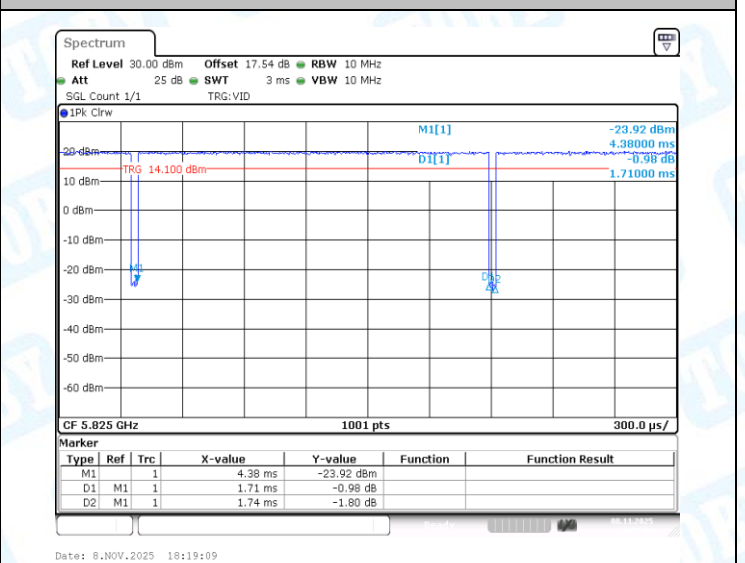
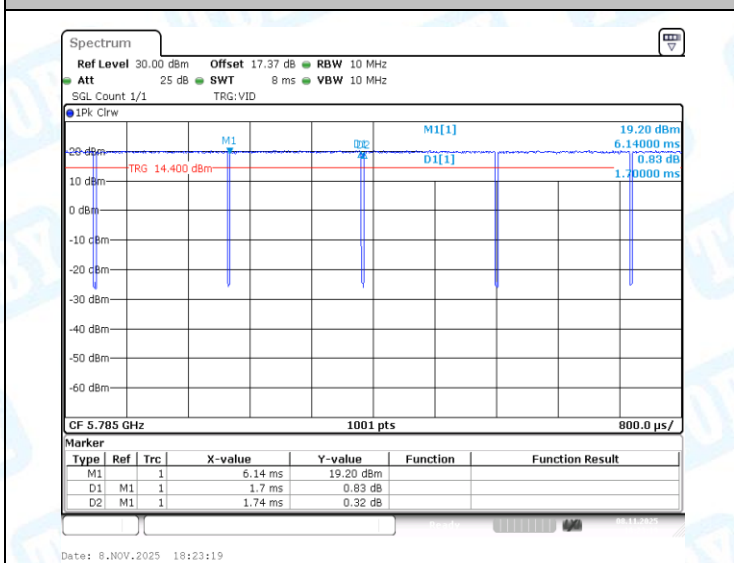
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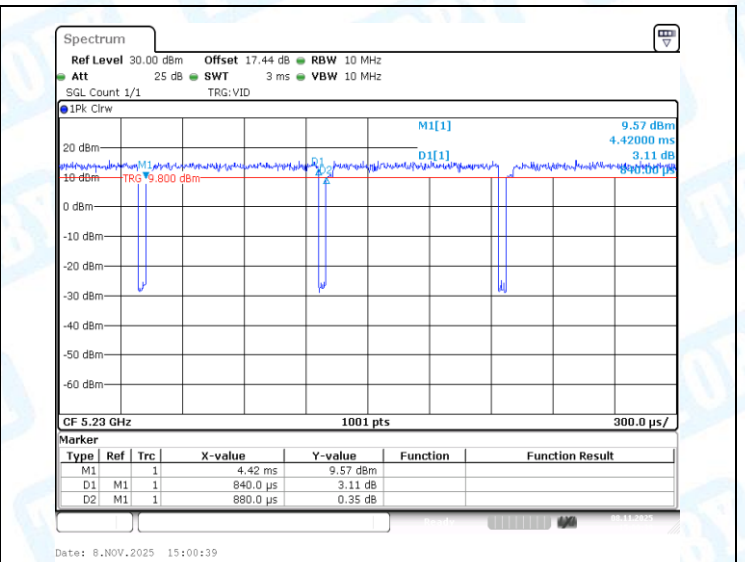
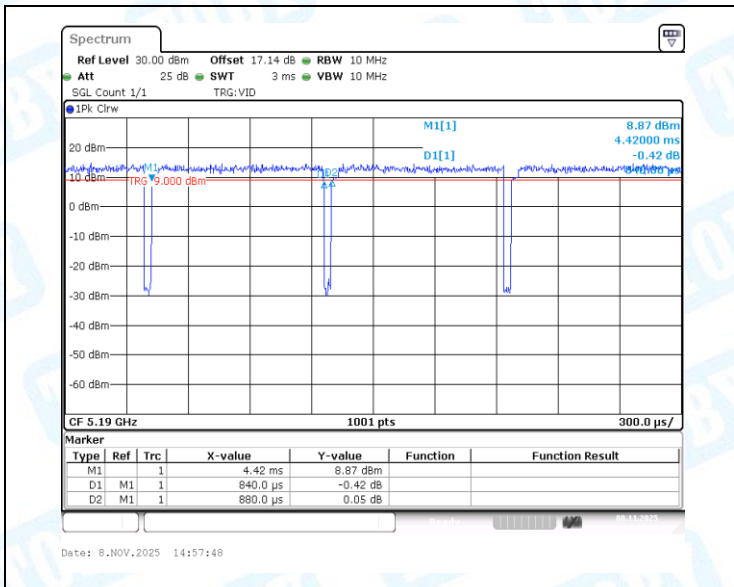
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NTNV-11N20SISO-Ant1-5745

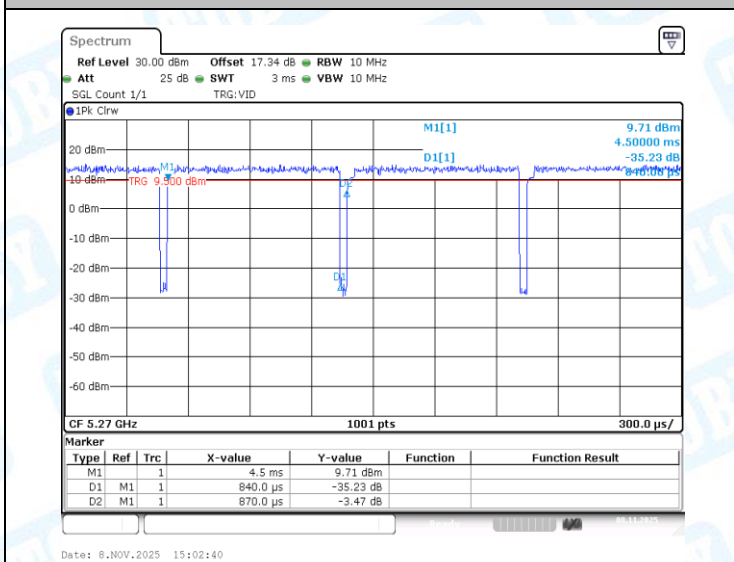


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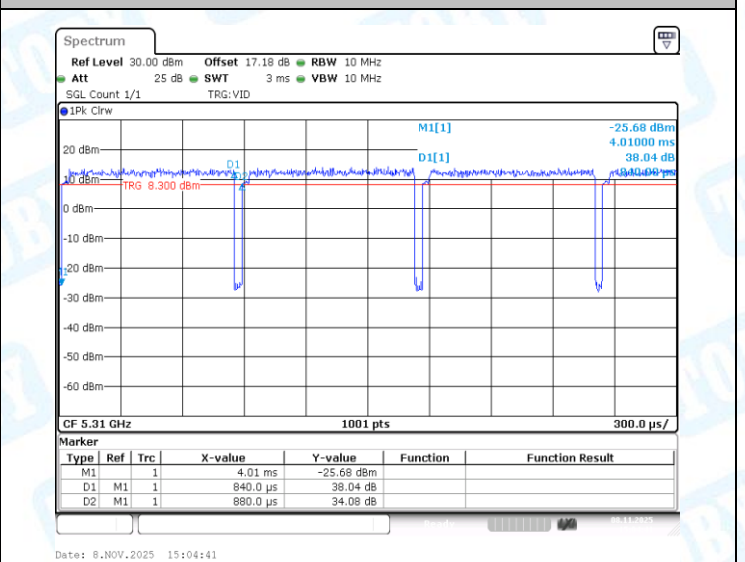
NTNV-11N20SISO-Ant1-5825



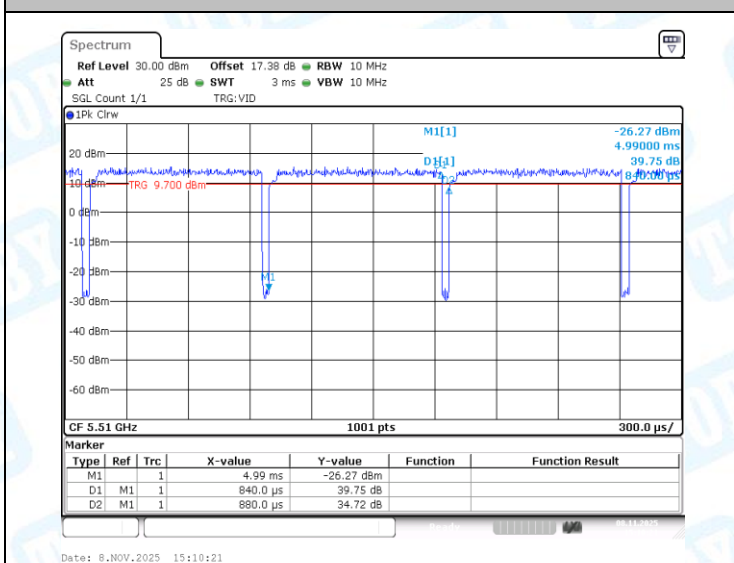
NTNV-11N40SISO-Ant1-5190



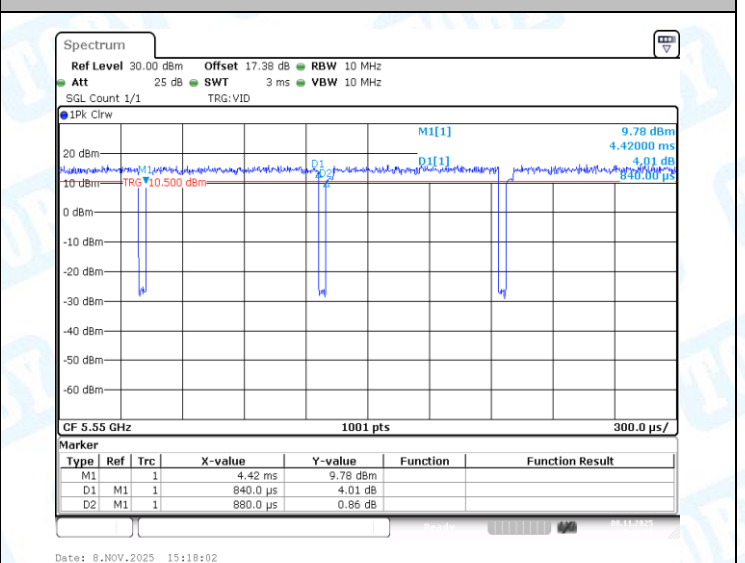
NTNV-11N40SISO-Ant1-5230



NTNV-11N40SISO-Ant1-5270



NTNV-11N40SISO-Ant1-5310

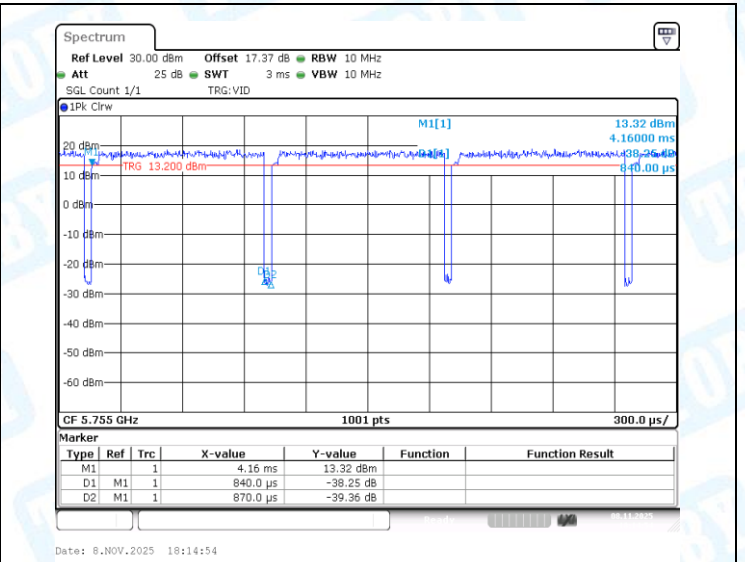
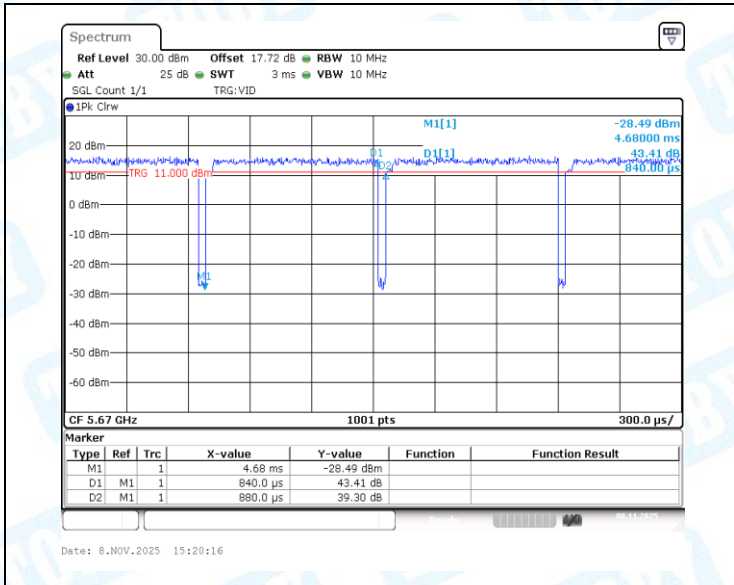


NTNV-11N40SISO-Ant1-5510



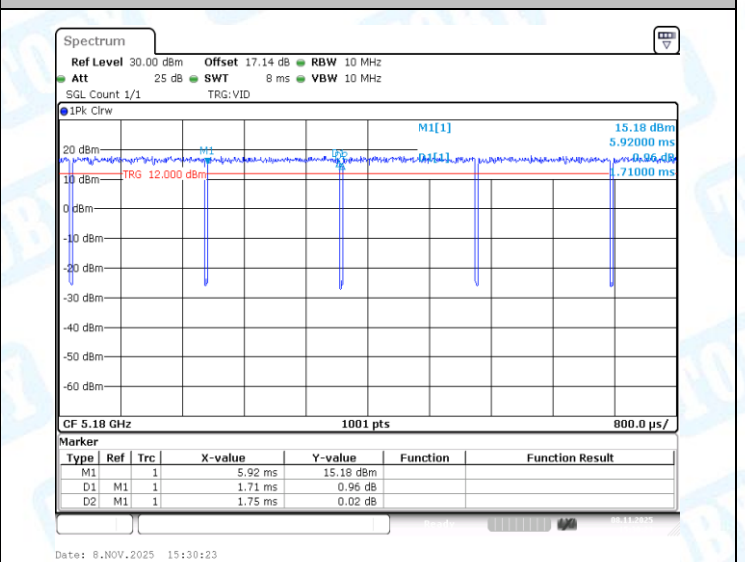
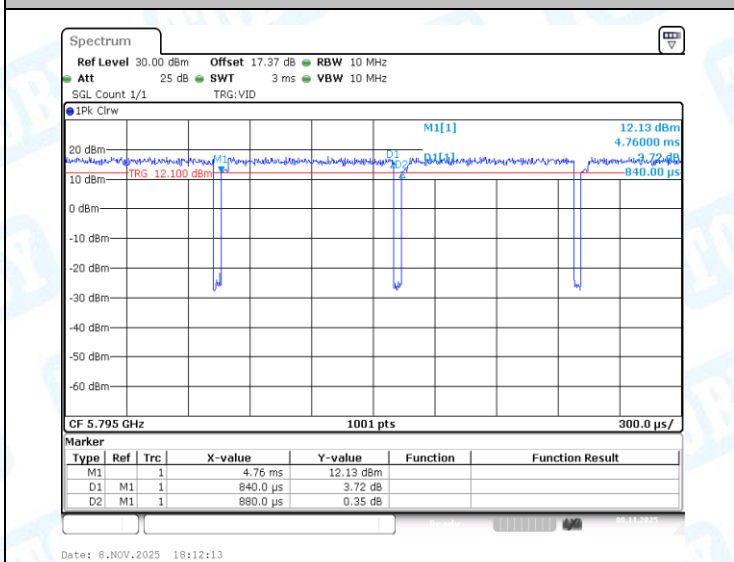
NTNV-11N40SISO-Ant1-5550





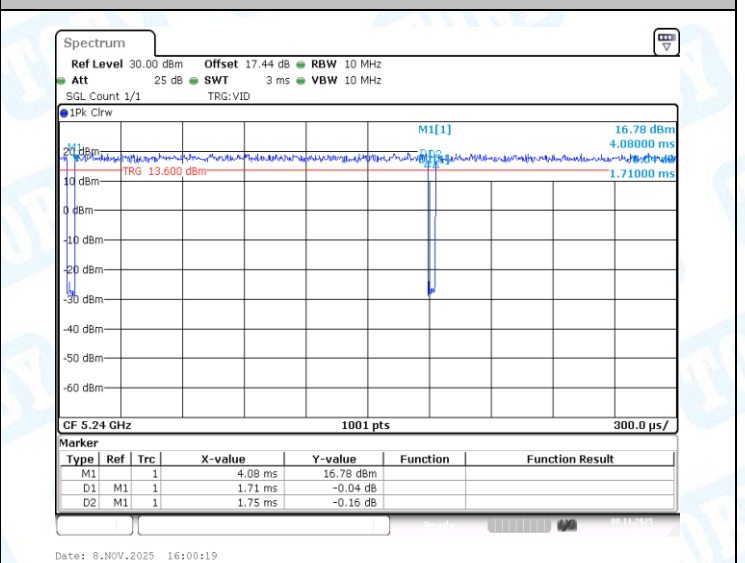
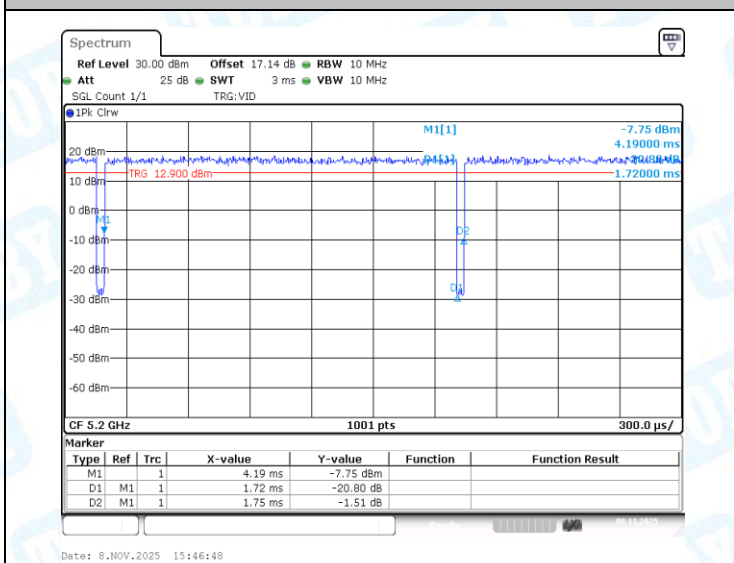
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NTNV-11N40SISO-Ant1-5755



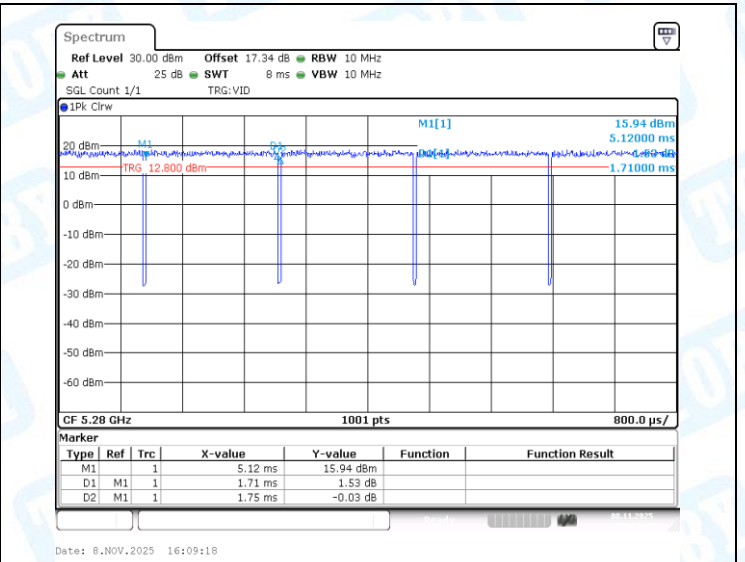
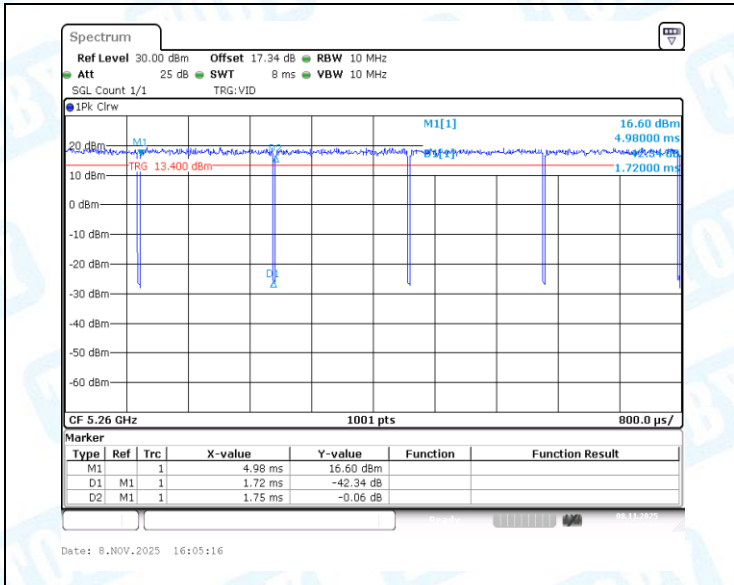
NTNV-11N40SISO-Ant1-5795

NTNV-11AC20SISO-Ant1-5180

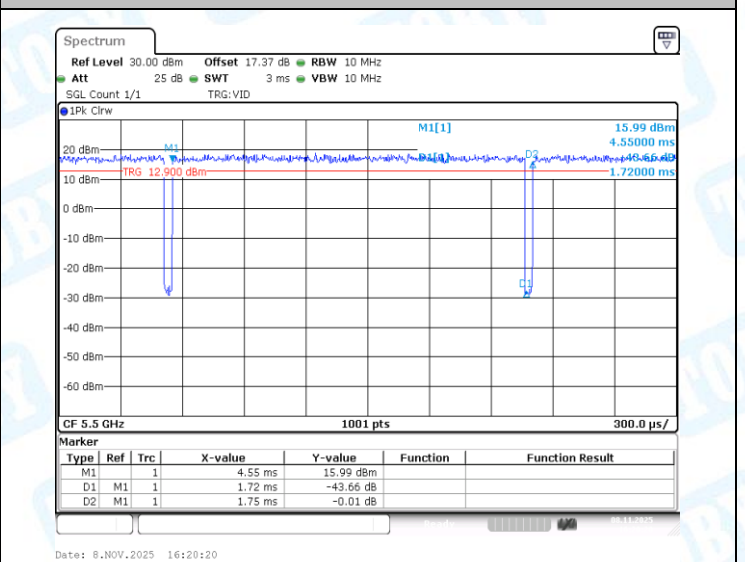
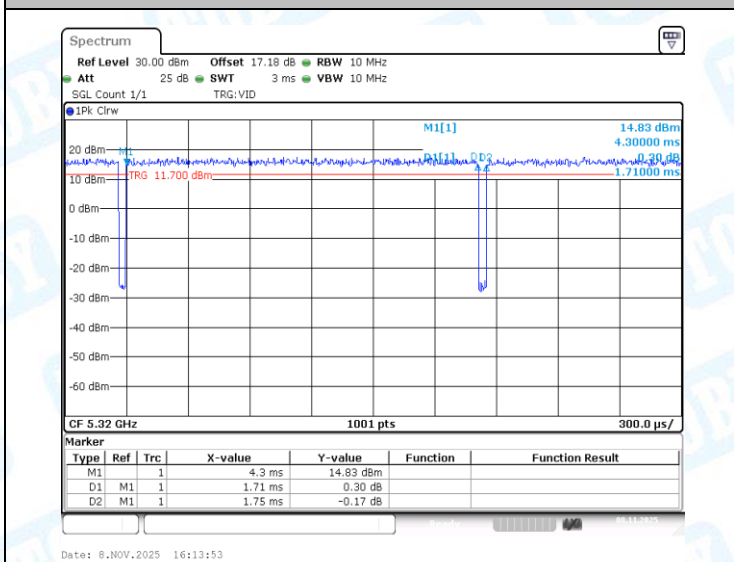


NTNV-11AC20SISO-Ant1-5200

NTNV-11AC20SISO-Ant1-5240

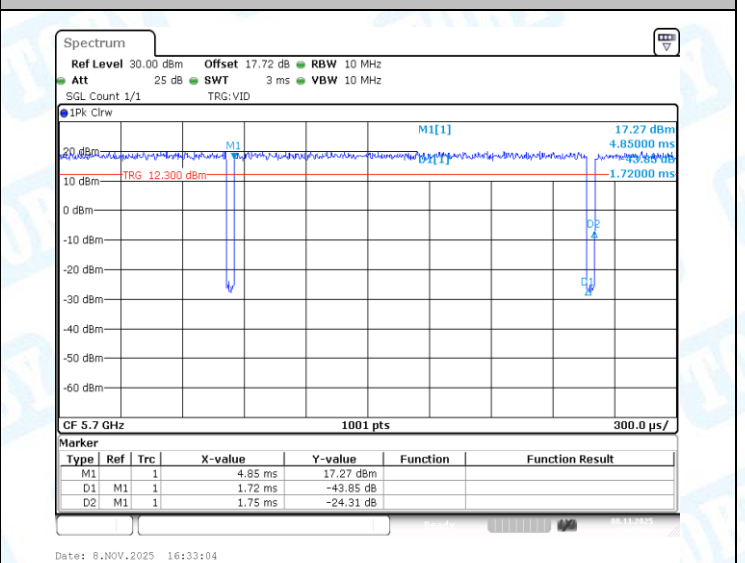
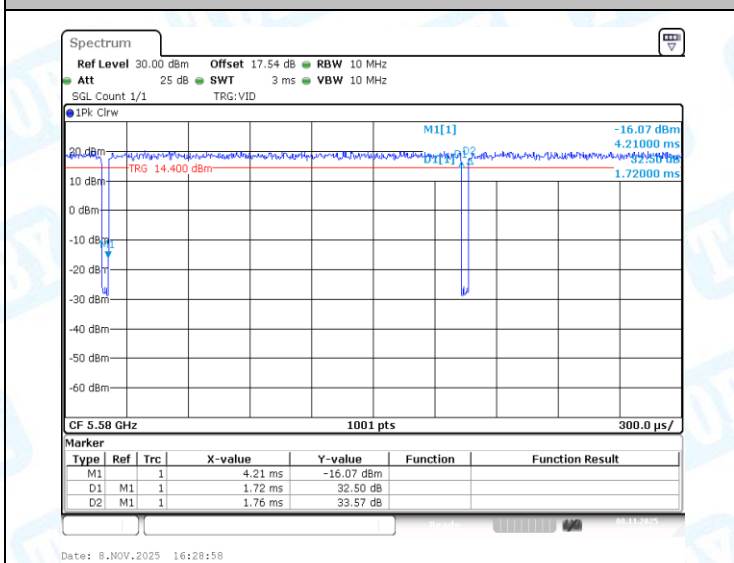


NTNV-11AC20SISO-Ant1-5260



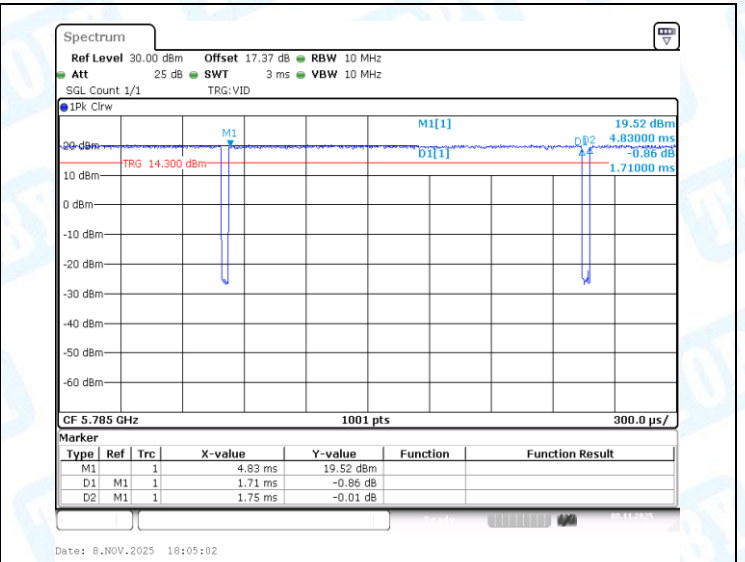
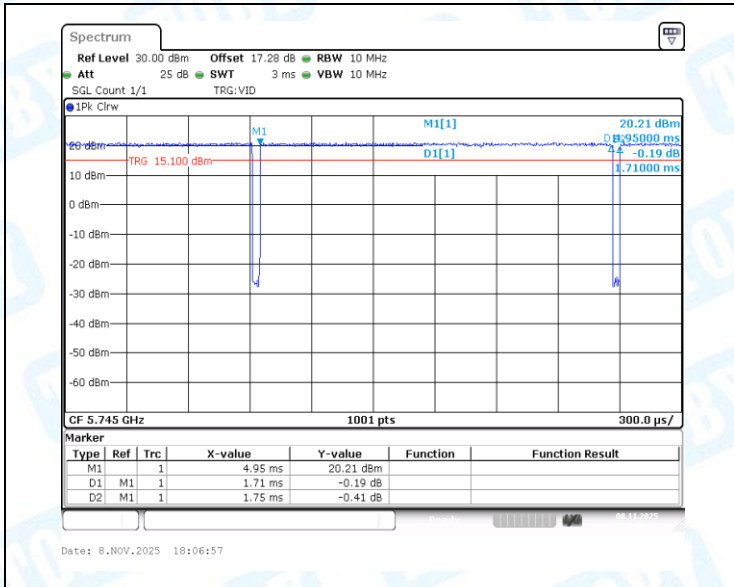
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NTNV-11AC20SISO-Ant1-5500



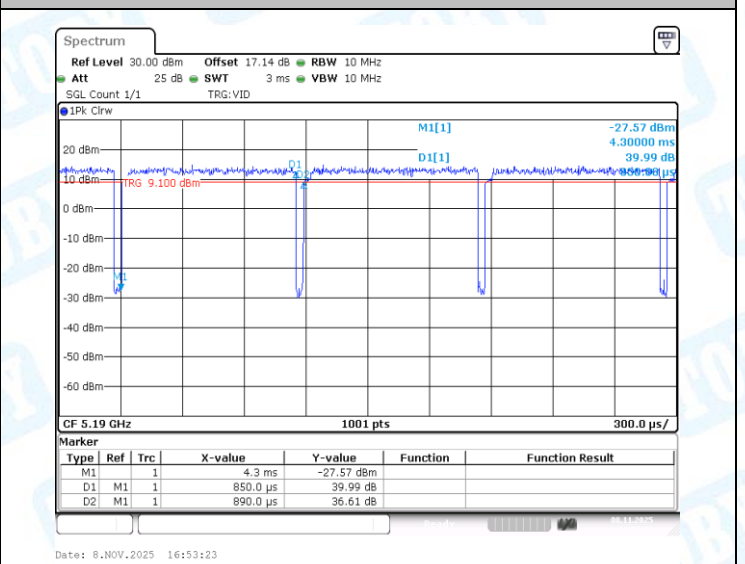
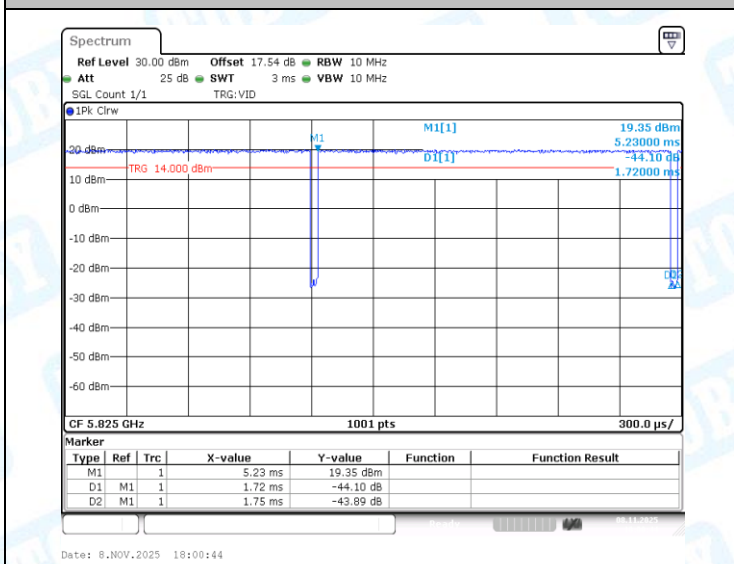
NTNV-11AC20SISO-Ant1-5580

NTNV-11AC20SISO-Ant1-5700



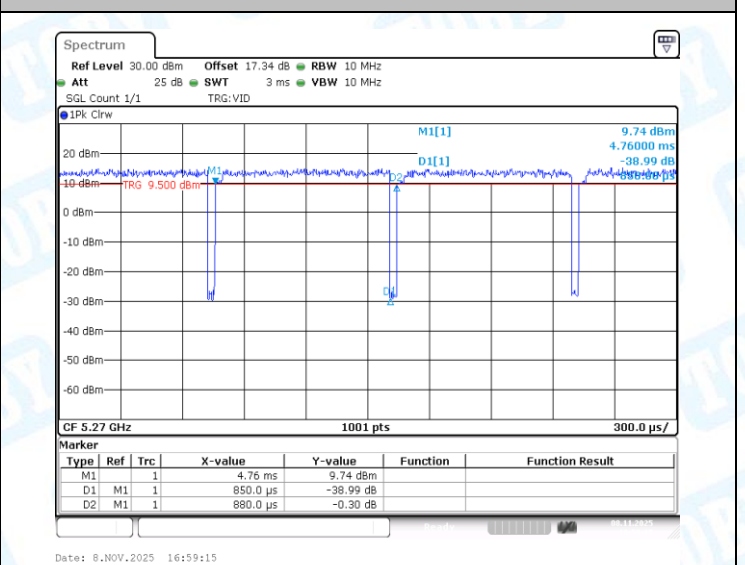
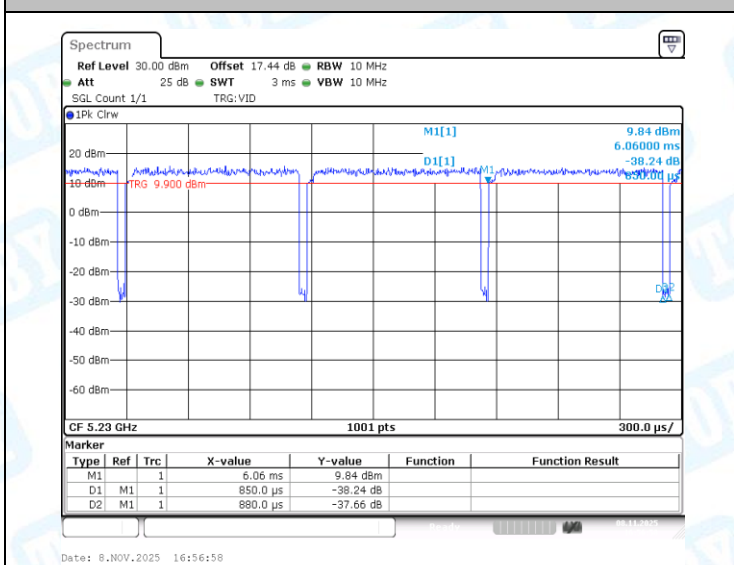
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NTNV-11AC20SISO-Ant1-5785



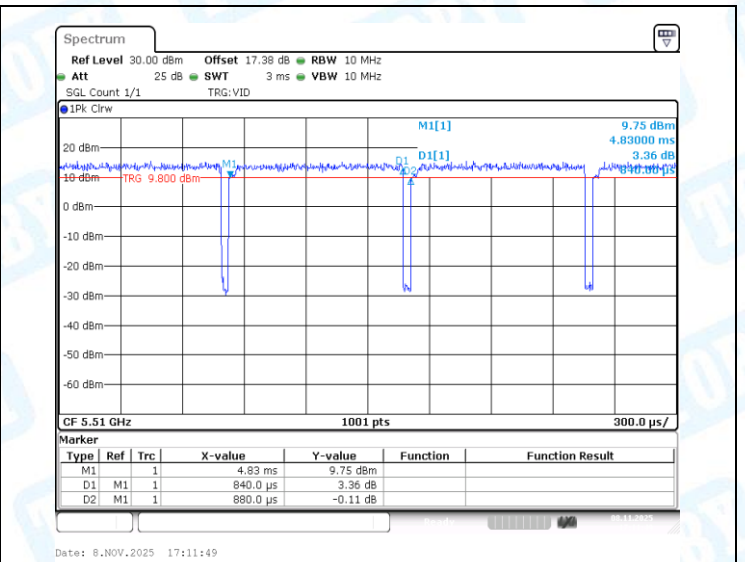
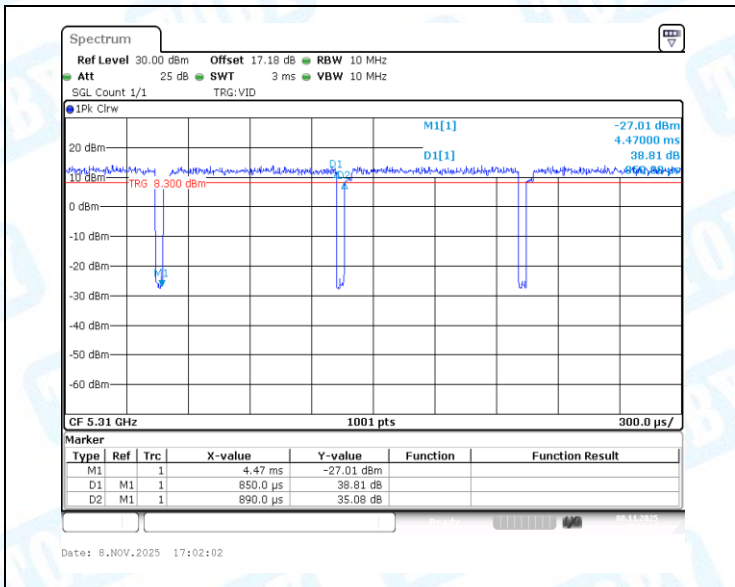
NTNV-11AC20SISO-Ant1-5825

NTNV-11AC40SISO-Ant1-5190



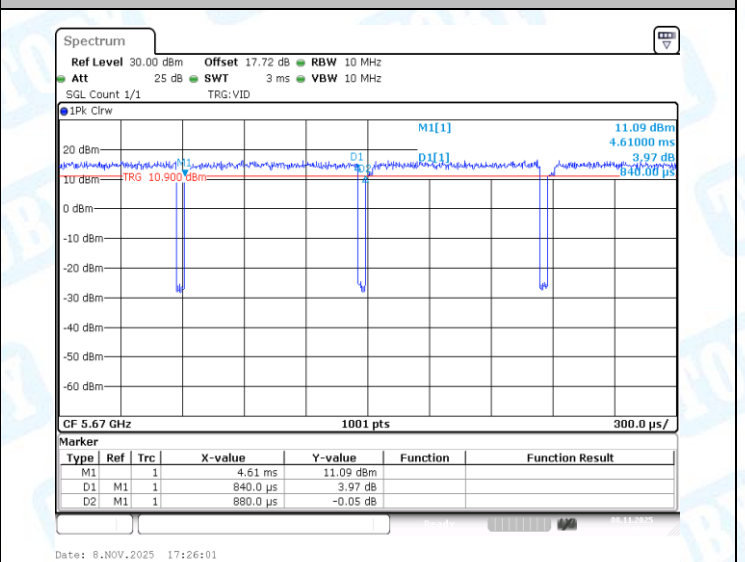
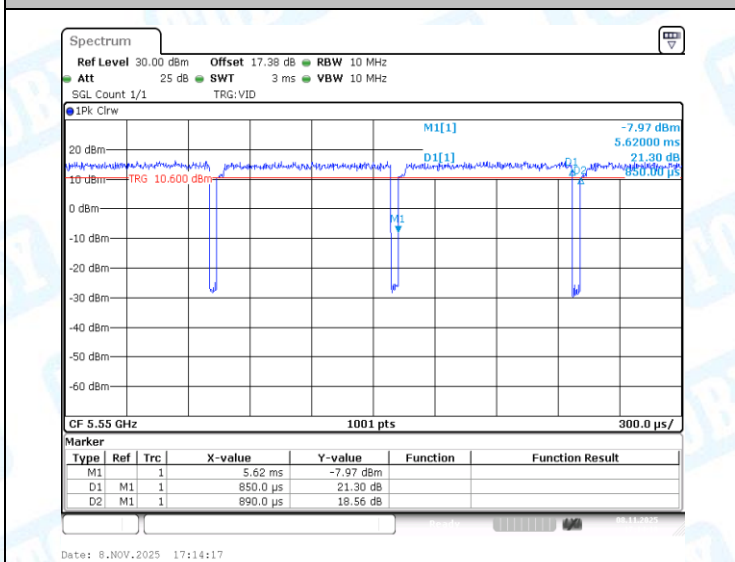
NTNV-11AC40SISO-Ant1-5230

NTNV-11AC40SISO-Ant1-5270



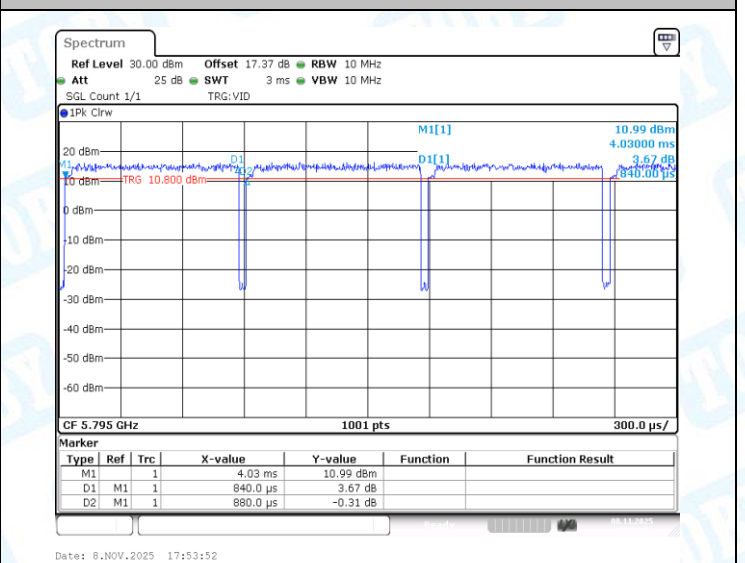
NTNV-11AC40SISO-Ant1-5310

NTNV-11AC40SISO-Ant1-5510



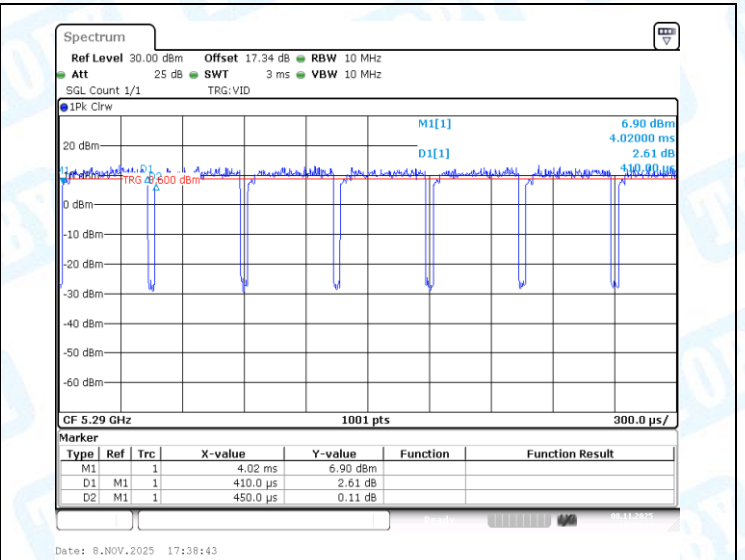
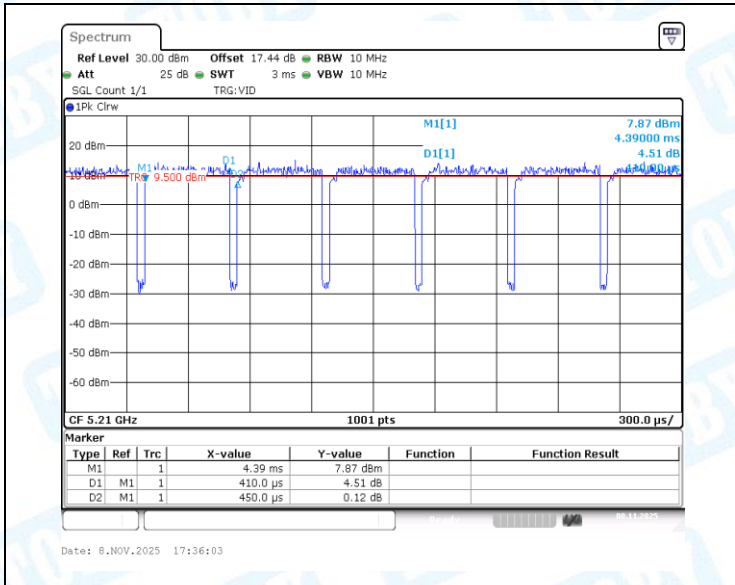
NTNV-11AC40SISO-Ant1-5550

NTNV-11AC40SISO-Ant1-5670



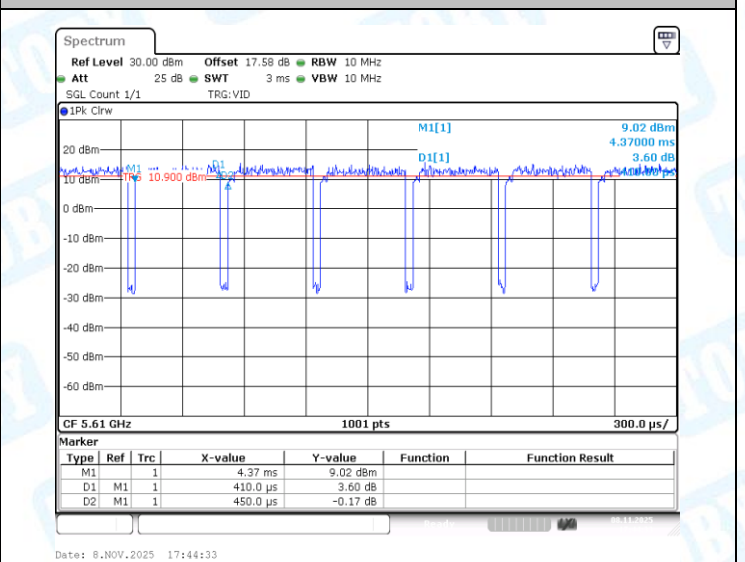
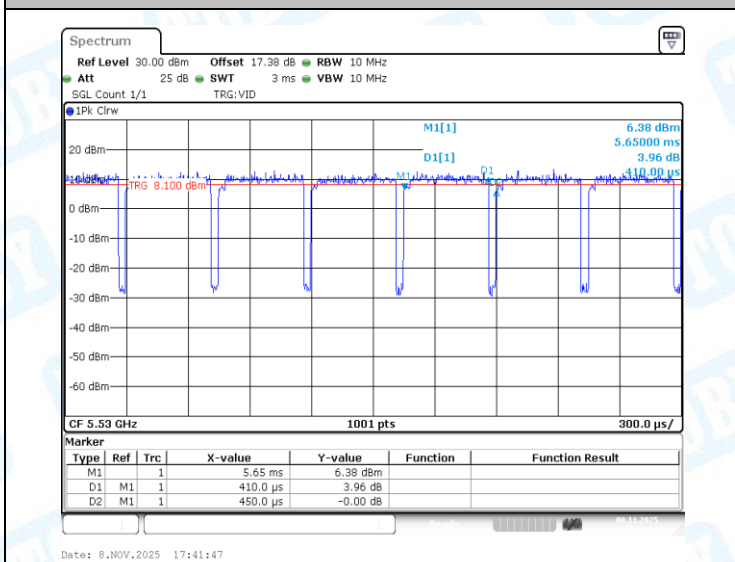
NTNV-11AC40SISO-Ant1-5755

NTNV-11AC40SISO-Ant1-5795



NTNV-11AC80SISO-Ant1-5210

NTNV-11AC80SISO-Ant1-5290



NTNV-11AC80SISO-Ant1-5530

NTNV-11AC80SISO-Ant1-5610



NTNV-11AC80SISO-Ant1-5775

## 5: Maximum conducted output power

### 5.1 Test Result

| TestMode   | Antenna | Frequency [MHz] | Raw Power [dBm] | DC Factor | Result [dBm] | Limit[dBm] | Verdict |
|------------|---------|-----------------|-----------------|-----------|--------------|------------|---------|
| 11A        | Ant1    | 5180            | 13.19           | 0.08      | 13.27        | ≤23.98     | PASS    |
| 11A        | Ant1    | 5200            | 13.77           | 0.08      | 13.85        | ≤23.98     | PASS    |
| 11A        | Ant1    | 5240            | 14.41           | 0.25      | 14.66        | ≤23.98     | PASS    |
| 11A        | Ant1    | 5260            | 14.26           | 0.08      | 14.34        | ≤23.98     | PASS    |
| 11A        | Ant1    | 5280            | 13.95           | 0.08      | 14.03        | ≤23.98     | PASS    |
| 11A        | Ant1    | 5320            | 12.85           | 0.08      | 12.93        | ≤23.98     | PASS    |
| 11A        | Ant1    | 5500            | 13.88           | 0.08      | 13.96        | ≤23.98     | PASS    |
| 11A        | Ant1    | 5580            | 15.36           | 0.08      | 15.44        | ≤23.98     | PASS    |
| 11A        | Ant1    | 5700            | 14.86           | 0.09      | 14.95        | ≤23.98     | PASS    |
| 11A        | Ant1    | 5745            | 18.63           | 0.08      | 18.71        | ≤30.00     | PASS    |
| 11A        | Ant1    | 5785            | 17.83           | 0.08      | 17.91        | ≤30.00     | PASS    |
| 11A        | Ant1    | 5825            | 17.46           | 0.09      | 17.55        | ≤30.00     | PASS    |
| 11N20SISO  | Ant1    | 5180            | 13.10           | 0.08      | 13.18        | ≤23.98     | PASS    |
| 11N20SISO  | Ant1    | 5200            | 13.71           | 0.08      | 13.79        | ≤23.98     | PASS    |
| 11N20SISO  | Ant1    | 5240            | 14.37           | 0.08      | 14.45        | ≤23.98     | PASS    |
| 11N20SISO  | Ant1    | 5260            | 14.30           | 0.10      | 14.40        | ≤23.98     | PASS    |
| 11N20SISO  | Ant1    | 5280            | 13.97           | 0.10      | 14.07        | ≤23.98     | PASS    |
| 11N20SISO  | Ant1    | 5320            | 12.75           | 0.10      | 12.85        | ≤23.98     | PASS    |
| 11N20SISO  | Ant1    | 5500            | 13.87           | 0.10      | 13.97        | ≤23.98     | PASS    |
| 11N20SISO  | Ant1    | 5580            | 15.43           | 0.10      | 15.53        | ≤23.98     | PASS    |
| 11N20SISO  | Ant1    | 5700            | 14.94           | 0.10      | 15.04        | ≤23.98     | PASS    |
| 11N20SISO  | Ant1    | 5745            | 18.57           | 0.08      | 18.65        | ≤30.00     | PASS    |
| 11N20SISO  | Ant1    | 5785            | 17.80           | 0.10      | 17.90        | ≤30.00     | PASS    |
| 11N20SISO  | Ant1    | 5825            | 17.47           | 0.08      | 17.55        | ≤30.00     | PASS    |
| 11N40SISO  | Ant1    | 5190            | 12.00           | 0.20      | 12.20        | ≤23.98     | PASS    |
| 11N40SISO  | Ant1    | 5230            | 12.87           | 0.20      | 13.07        | ≤23.98     | PASS    |
| 11N40SISO  | Ant1    | 5270            | 12.67           | 0.15      | 12.82        | ≤23.98     | PASS    |
| 11N40SISO  | Ant1    | 5310            | 11.51           | 0.20      | 11.71        | ≤23.98     | PASS    |
| 11N40SISO  | Ant1    | 5510            | 12.90           | 0.20      | 13.10        | ≤23.98     | PASS    |
| 11N40SISO  | Ant1    | 5550            | 13.75           | 0.20      | 13.95        | ≤23.98     | PASS    |
| 11N40SISO  | Ant1    | 5670            | 13.60           | 0.20      | 13.80        | ≤23.98     | PASS    |
| 11N40SISO  | Ant1    | 5755            | 16.32           | 0.15      | 16.47        | ≤30.00     | PASS    |
| 11N40SISO  | Ant1    | 5795            | 15.44           | 0.20      | 15.64        | ≤30.00     | PASS    |
| 11AC20SISO | Ant1    | 5180            | 13.09           | 0.10      | 13.19        | ≤23.98     | PASS    |
| 11AC20SISO | Ant1    | 5200            | 13.67           | 0.07      | 13.74        | ≤23.98     | PASS    |
| 11AC20SISO | Ant1    | 5240            | 14.36           | 0.10      | 14.46        | ≤23.98     | PASS    |
| 11AC20SISO | Ant1    | 5260            | 14.25           | 0.07      | 14.32        | ≤23.98     | PASS    |
| 11AC20SISO | Ant1    | 5280            | 13.93           | 0.10      | 14.03        | ≤23.98     | PASS    |
| 11AC20SISO | Ant1    | 5320            | 12.69           | 0.10      | 12.79        | ≤23.98     | PASS    |

|            |      |      |       |      |       |        |      |
|------------|------|------|-------|------|-------|--------|------|
| 11AC20SISO | Ant1 | 5500 | 13.83 | 0.07 | 13.90 | ≤23.98 | PASS |
| 11AC20SISO | Ant1 | 5580 | 15.38 | 0.10 | 15.48 | ≤23.98 | PASS |
| 11AC20SISO | Ant1 | 5700 | 14.98 | 0.07 | 15.05 | ≤23.98 | PASS |
| 11AC20SISO | Ant1 | 5745 | 18.57 | 0.10 | 18.67 | ≤30.00 | PASS |
| 11AC20SISO | Ant1 | 5785 | 17.80 | 0.10 | 17.90 | ≤30.00 | PASS |
| 11AC20SISO | Ant1 | 5825 | 17.43 | 0.07 | 17.50 | ≤30.00 | PASS |
| 11AC40SISO | Ant1 | 5190 | 12.06 | 0.20 | 12.26 | ≤23.98 | PASS |
| 11AC40SISO | Ant1 | 5230 | 12.89 | 0.15 | 13.04 | ≤23.98 | PASS |
| 11AC40SISO | Ant1 | 5270 | 12.67 | 0.15 | 12.82 | ≤23.98 | PASS |
| 11AC40SISO | Ant1 | 5310 | 11.52 | 0.20 | 11.72 | ≤23.98 | PASS |
| 11AC40SISO | Ant1 | 5510 | 12.91 | 0.20 | 13.11 | ≤23.98 | PASS |
| 11AC40SISO | Ant1 | 5550 | 13.78 | 0.20 | 13.98 | ≤23.98 | PASS |
| 11AC40SISO | Ant1 | 5670 | 13.63 | 0.20 | 13.83 | ≤23.98 | PASS |
| 11AC40SISO | Ant1 | 5755 | 14.98 | 0.15 | 15.13 | ≤30.00 | PASS |
| 11AC40SISO | Ant1 | 5795 | 13.99 | 0.20 | 14.19 | ≤30.00 | PASS |
| 11AC80SISO | Ant1 | 5210 | 13.08 | 0.40 | 13.48 | ≤23.98 | PASS |
| 11AC80SISO | Ant1 | 5290 | 12.67 | 0.40 | 13.07 | ≤23.98 | PASS |
| 11AC80SISO | Ant1 | 5530 | 13.73 | 0.40 | 14.13 | ≤23.98 | PASS |
| 11AC80SISO | Ant1 | 5610 | 14.42 | 0.40 | 14.82 | ≤23.98 | PASS |
| 11AC80SISO | Ant1 | 5775 | 15.52 | 0.93 | 16.45 | ≤30.00 | PASS |

## 6: Maximum power spectral density

### 6.1 Test Result

| Test Mode  | Ant. | Frequency [MHz] | RawData [dBm/3kHz] | DC Factor | Result [dBm/MHz]<br>Result [dBm/500kHz] | Limit[dBm/MHz]<br>Limit[dBm/500kHz] | Verdict |
|------------|------|-----------------|--------------------|-----------|-----------------------------------------|-------------------------------------|---------|
| 11A        | Ant1 | 5180            | 2.23               | 0.08      | 2.31                                    | ≤11.00                              | PASS    |
| 11A        | Ant1 | 5200            | 2.95               | 0.08      | 3.03                                    | ≤11.00                              | PASS    |
| 11A        | Ant1 | 5240            | 3.61               | 0.25      | 3.86                                    | ≤11.00                              | PASS    |
| 11A        | Ant1 | 5260            | 3.38               | 0.08      | 3.46                                    | ≤11.00                              | PASS    |
| 11A        | Ant1 | 5280            | 2.91               | 0.08      | 2.99                                    | ≤11.00                              | PASS    |
| 11A        | Ant1 | 5320            | 2.09               | 0.08      | 2.17                                    | ≤11.00                              | PASS    |
| 11A        | Ant1 | 5500            | 3.08               | 0.08      | 3.16                                    | ≤11.00                              | PASS    |
| 11A        | Ant1 | 5580            | 4.55               | 0.08      | 4.63                                    | ≤11.00                              | PASS    |
| 11A        | Ant1 | 5700            | 4.39               | 0.09      | 4.48                                    | ≤11.00                              | PASS    |
| 11A        | Ant1 | 5745            | 5.03               | 0.08      | 5.11                                    | ≤30.00                              | PASS    |
| 11A        | Ant1 | 5785            | 4.32               | 0.08      | 4.40                                    | ≤30.00                              | PASS    |
| 11A        | Ant1 | 5825            | 4.19               | 0.09      | 4.28                                    | ≤30.00                              | PASS    |
| 11N20SISO  | Ant1 | 5180            | 2.15               | 0.08      | 2.23                                    | ≤11.00                              | PASS    |
| 11N20SISO  | Ant1 | 5200            | 2.68               | 0.08      | 2.76                                    | ≤11.00                              | PASS    |
| 11N20SISO  | Ant1 | 5240            | 3.26               | 0.08      | 3.34                                    | ≤11.00                              | PASS    |
| 11N20SISO  | Ant1 | 5260            | 3.32               | 0.10      | 3.42                                    | ≤11.00                              | PASS    |
| 11N20SISO  | Ant1 | 5280            | 2.66               | 0.10      | 2.76                                    | ≤11.00                              | PASS    |
| 11N20SISO  | Ant1 | 5320            | 1.67               | 0.10      | 1.77                                    | ≤11.00                              | PASS    |
| 11N20SISO  | Ant1 | 5500            | 2.82               | 0.10      | 2.92                                    | ≤11.00                              | PASS    |
| 11N20SISO  | Ant1 | 5580            | 4.34               | 0.10      | 4.44                                    | ≤11.00                              | PASS    |
| 11N20SISO  | Ant1 | 5700            | 4.16               | 0.10      | 4.26                                    | ≤11.00                              | PASS    |
| 11N20SISO  | Ant1 | 5745            | 4.83               | 0.08      | 4.91                                    | ≤30.00                              | PASS    |
| 11N20SISO  | Ant1 | 5785            | 3.99               | 0.10      | 4.09                                    | ≤30.00                              | PASS    |
| 11N20SISO  | Ant1 | 5825            | 3.89               | 0.08      | 3.97                                    | ≤30.00                              | PASS    |
| 11N40SISO  | Ant1 | 5190            | -1.9               | 0.20      | -1.70                                   | ≤11.00                              | PASS    |
| 11N40SISO  | Ant1 | 5230            | -1.19              | 0.20      | -0.99                                   | ≤11.00                              | PASS    |
| 11N40SISO  | Ant1 | 5270            | -1.59              | 0.15      | -1.44                                   | ≤11.00                              | PASS    |
| 11N40SISO  | Ant1 | 5310            | -2.54              | 0.20      | -2.34                                   | ≤11.00                              | PASS    |
| 11N40SISO  | Ant1 | 5510            | -1.06              | 0.20      | -0.86                                   | ≤11.00                              | PASS    |
| 11N40SISO  | Ant1 | 5550            | -0.38              | 0.20      | -0.18                                   | ≤11.00                              | PASS    |
| 11N40SISO  | Ant1 | 5670            | -0.07              | 0.20      | 0.13                                    | ≤11.00                              | PASS    |
| 11N40SISO  | Ant1 | 5755            | -0.41              | 0.15      | -0.26                                   | ≤30.00                              | PASS    |
| 11N40SISO  | Ant1 | 5795            | -1.7               | 0.20      | -1.50                                   | ≤30.00                              | PASS    |
| 11AC20SISO | Ant1 | 5180            | 2.12               | 0.10      | 2.22                                    | ≤11.00                              | PASS    |
| 11AC20SISO | Ant1 | 5200            | 2.79               | 0.07      | 2.86                                    | ≤11.00                              | PASS    |
| 11AC20SISO | Ant1 | 5240            | 3.44               | 0.10      | 3.54                                    | ≤11.00                              | PASS    |
| 11AC20SISO | Ant1 | 5260            | 3.17               | 0.07      | 3.24                                    | ≤11.00                              | PASS    |
| 11AC20SISO | Ant1 | 5280            | 2.68               | 0.10      | 2.78                                    | ≤11.00                              | PASS    |
| 11AC20SISO | Ant1 | 5320            | 1.73               | 0.10      | 1.83                                    | ≤11.00                              | PASS    |
| 11AC20SISO | Ant1 | 5500            | 2.85               | 0.07      | 2.92                                    | ≤11.00                              | PASS    |

|            |      |      |       |      |       |        |      |
|------------|------|------|-------|------|-------|--------|------|
| 11AC20SISO | Ant1 | 5580 | 4.48  | 0.10 | 4.58  | ≤11.00 | PASS |
| 11AC20SISO | Ant1 | 5700 | 4.3   | 0.07 | 4.37  | ≤11.00 | PASS |
| 11AC20SISO | Ant1 | 5745 | 4.77  | 0.10 | 4.87  | ≤30.00 | PASS |
| 11AC20SISO | Ant1 | 5785 | 3.96  | 0.10 | 4.06  | ≤30.00 | PASS |
| 11AC20SISO | Ant1 | 5825 | 3.82  | 0.07 | 3.89  | ≤30.00 | PASS |
| 11AC40SISO | Ant1 | 5190 | -1.89 | 0.20 | -1.69 | ≤11.00 | PASS |
| 11AC40SISO | Ant1 | 5230 | -1.24 | 0.15 | -1.09 | ≤11.00 | PASS |
| 11AC40SISO | Ant1 | 5270 | -1.55 | 0.15 | -1.40 | ≤11.00 | PASS |
| 11AC40SISO | Ant1 | 5310 | -2.66 | 0.20 | -2.46 | ≤11.00 | PASS |
| 11AC40SISO | Ant1 | 5510 | -1.03 | 0.20 | -0.83 | ≤11.00 | PASS |
| 11AC40SISO | Ant1 | 5550 | -0.29 | 0.20 | -0.09 | ≤11.00 | PASS |
| 11AC40SISO | Ant1 | 5670 | -0.2  | 0.20 | 0.00  | ≤11.00 | PASS |
| 11AC40SISO | Ant1 | 5755 | -2    | 0.15 | -1.85 | ≤30.00 | PASS |
| 11AC40SISO | Ant1 | 5795 | -3.15 | 0.20 | -2.95 | ≤30.00 | PASS |
| 11AC80SISO | Ant1 | 5210 | -3.99 | 0.40 | -3.59 | ≤11.00 | PASS |
| 11AC80SISO | Ant1 | 5290 | -4.86 | 0.40 | -4.46 | ≤11.00 | PASS |
| 11AC80SISO | Ant1 | 5530 | -3.33 | 0.40 | -2.93 | ≤11.00 | PASS |
| 11AC80SISO | Ant1 | 5610 | -2.65 | 0.40 | -2.25 | ≤11.00 | PASS |
| 11AC80SISO | Ant1 | 5775 | -4.55 | 0.93 | -3.62 | ≤30.00 | PASS |

Note: The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.