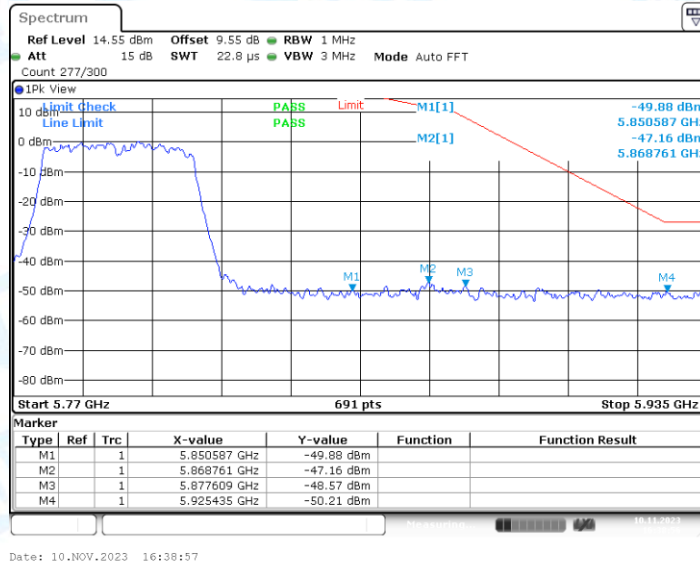
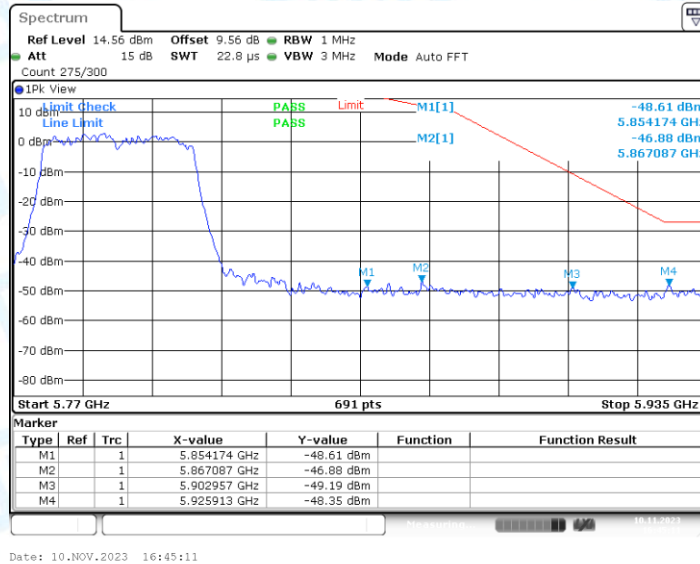
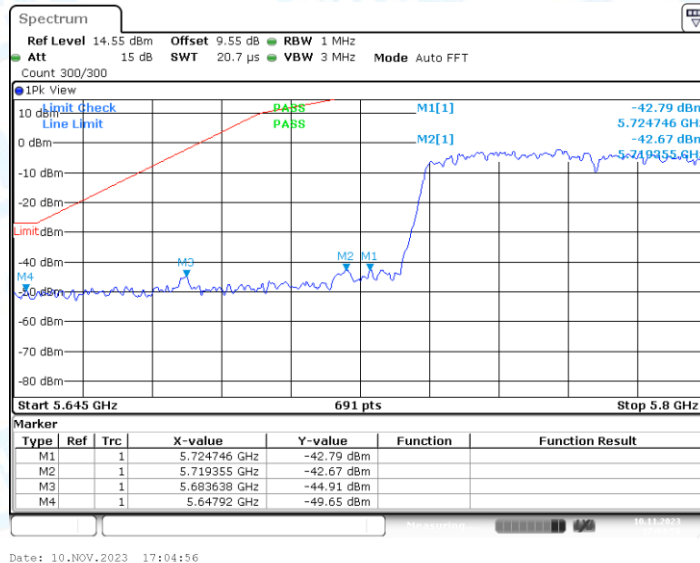




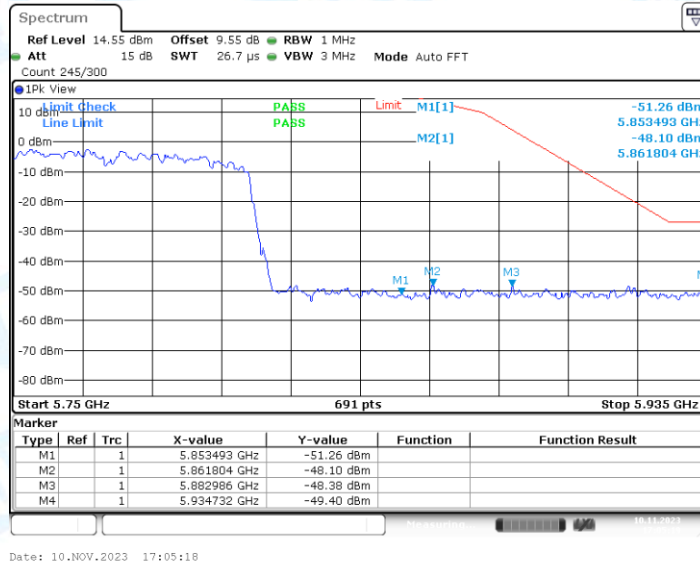
11AC40MIMO\_Ant2\_High\_5795



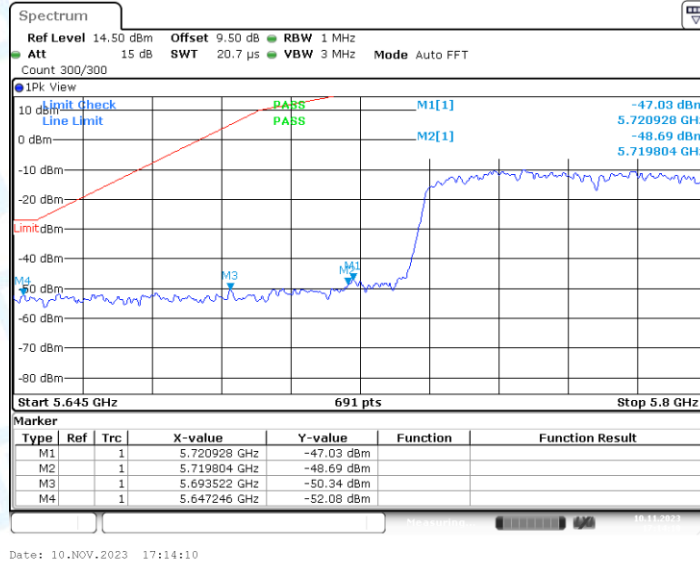
11AC80MIMO\_Ant1\_Low\_5775



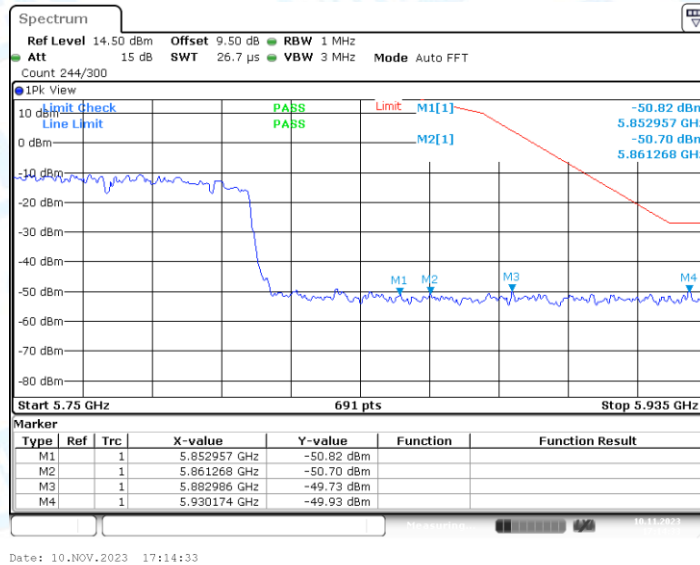
11AC80MIMO\_Ant1\_High\_5775



### 11AC80MIMO\_Ant2\_Low\_5775



### 11AC80MIMO\_Ant2\_High\_5775



## 7. Emissions in Restricted Bands

### 7.1. Test Result

| TestMode | Antenna | ChName | Channel | Detector | Freq<br>[MHz] | EIRP<br>[dBm] | Limit<br>[dBm] | Verdict |
|----------|---------|--------|---------|----------|---------------|---------------|----------------|---------|
| 11A      | Ant1    | Low    | 5180    | AV       | 4500.000      | -63.7         | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5103.623      | -59.72        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5150.000      | -60.3         | ≤-41.20        | PASS    |
|          |         |        |         | Peak     | 4500.000      | -47.35        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5100.580      | -44.58        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5150.000      | -43.64        | ≤-21.20        | PASS    |
|          | Ant2    | Low    | 5180    | AV       | 4500.000      | -63.76        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5146.232      | -59.65        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5150.000      | -59.75        | ≤-41.20        | PASS    |
|          |         |        |         | Peak     | 4500.000      | -49           | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5144.203      | -43.79        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5150.000      | -42.75        | ≤-21.20        | PASS    |
|          | Ant1    | High   | 5240    | AV       | 5350.000      | -58.35        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5352.174      | -58.19        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5460.000      | -61.9         | ≤-41.20        | PASS    |
|          |         |        |         | Peak     | 5350.000      | -48.97        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5397.043      | -46.27        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5460.000      | -51.99        | ≤-21.20        | PASS    |
|          | Ant2    | High   | 5240    | AV       | 5350.000      | -61.23        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5447.478      | -60.15        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5460.000      | -61.61        | ≤-41.20        | PASS    |
|          |         |        |         | Peak     | 5350.000      | -50.21        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5364.000      | -48.56        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5460.000      | -51.23        | ≤-21.20        | PASS    |
|          | Ant1    | Low    | 5745    | Peak     | 5650.000      | -49.53        | ≤-27.00        | PASS    |
|          |         |        |         | Peak     | 5700.000      | -48.13        | ≤10.00         | PASS    |
|          |         |        |         | Peak     | 5720.000      | -43.7         | ≤15.60         | PASS    |
|          |         |        |         | Peak     | 5725.000      | -39.74        | ≤27.00         | PASS    |
|          | Ant2    | Low    | 5745    | Peak     | 5650.000      | -50.41        | ≤-27.00        | PASS    |
|          |         |        |         | Peak     | 5700.000      | -49.7         | ≤10.00         | PASS    |
|          |         |        |         | Peak     | 5720.000      | -46.95        | ≤15.60         | PASS    |
|          |         |        |         | Peak     | 5725.000      | -42.91        | ≤27.00         | PASS    |
|          | Ant1    | High   | 5825    | Peak     | 5850.000      | -45.19        | ≤15.60         | PASS    |
|          |         |        |         | Peak     | 5855.000      | -48.48        | ≤27.00         | PASS    |
|          |         |        |         | Peak     | 5875.000      | -49.9         | ≤15.60         | PASS    |
|          |         |        |         | Peak     | 5925.000      | -50.04        | ≤10.00         | PASS    |
|          | Ant2    | High   | 5825    | Peak     | 5850.000      | -47.29        | ≤15.60         | PASS    |
|          |         |        |         | Peak     | 5855.000      | -47.75        | ≤27.00         | PASS    |
|          |         |        |         | Peak     | 5875.000      | -49.35        | ≤15.60         | PASS    |

|               |       |      |      |      |          |        |         |      |
|---------------|-------|------|------|------|----------|--------|---------|------|
|               |       |      |      | Peak | 5925.000 | -49.81 | ≤10.00  | PASS |
| 11N20MIM<br>O | Ant1  | Low  | 5180 | AV   | 4500.000 | -63.71 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 4892.609 | -60.6  | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5150.000 | -61.12 | ≤-41.20 | PASS |
|               |       |      |      | Peak | 4500.000 | -48.63 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5062.029 | -45.32 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5150.000 | -46.36 | ≤-21.20 | PASS |
|               | Ant2  | Low  | 5180 | AV   | 4500.000 | -63.71 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5145.217 | -59.88 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5150.000 | -59.73 | ≤-41.20 | PASS |
|               |       |      |      | Peak | 4500.000 | -48.06 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5093.478 | -45.26 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5150.000 | -45.68 | ≤-21.20 | PASS |
|               | total | Low  | 5180 | AV   | 4500.000 | -60.70 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5145.217 | -57.21 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5150.000 | -57.36 | ≤-41.20 | PASS |
|               |       |      |      | Peak | 4500.000 | -45.33 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5093.478 | -42.28 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5150.000 | -43.00 | ≤-21.20 | PASS |
|               | Ant1  | High | 5240 | AV   | 5350.000 | -59.81 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5350.435 | -59.64 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5460.000 | -62.06 | ≤-41.20 | PASS |
|               |       |      |      | Peak | 5350.000 | -50.12 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5376.174 | -49.3  | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5460.000 | -52.04 | ≤-21.20 | PASS |
|               | Ant2  | High | 5240 | AV   | 5350.000 | -62.2  | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5446.783 | -60.46 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5460.000 | -62.13 | ≤-41.20 | PASS |
|               |       |      |      | Peak | 5350.000 | -52.55 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5448.174 | -49.91 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5460.000 | -52.65 | ≤-21.20 | PASS |
|               | total | High | 5240 | AV   | 5350.000 | -57.83 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5446.783 | -57.02 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5460.000 | -59.08 | ≤-41.20 | PASS |
|               |       |      |      | Peak | 5350.000 | -48.16 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5448.174 | -46.58 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5460.000 | -49.32 | ≤-21.20 | PASS |
|               | Ant1  | Low  | 5745 | Peak | 5650.000 | -52.13 | ≤-27.00 | PASS |
|               |       |      |      | Peak | 5700.000 | -50.11 | ≤10.00  | PASS |
|               |       |      |      | Peak | 5720.000 | -48.65 | ≤15.60  | PASS |
|               |       |      |      | Peak | 5725.000 | -40.98 | ≤27.00  | PASS |
|               | Ant2  | Low  | 5745 | Peak | 5650.000 | -50.26 | ≤-27.00 | PASS |
|               |       |      |      | Peak | 5700.000 | -49.21 | ≤10.00  | PASS |
|               |       |      |      | Peak | 5720.000 | -47.52 | ≤15.60  | PASS |
|               |       |      |      | Peak | 5725.000 | -44.46 | ≤27.00  | PASS |

|               |       |      |      |      |          |        |         |      |
|---------------|-------|------|------|------|----------|--------|---------|------|
| 11N40MIM<br>O | total | Low  | 5745 | Peak | 5650.000 | -48.08 | ≤-27.00 | PASS |
|               |       |      |      | Peak | 5700.000 | -46.63 | ≤10.00  | PASS |
|               |       |      |      | Peak | 5720.000 | -45.04 | ≤15.60  | PASS |
|               |       |      |      | Peak | 5725.000 | -39.37 | ≤27.00  | PASS |
|               | Ant1  | High | 5825 | Peak | 5850.000 | -49.7  | ≤15.60  | PASS |
|               |       |      |      | Peak | 5855.000 | -49.79 | ≤27.00  | PASS |
|               |       |      |      | Peak | 5875.000 | -49.48 | ≤15.60  | PASS |
|               |       |      |      | Peak | 5925.000 | -50.75 | ≤10.00  | PASS |
|               | Ant2  | High | 5825 | Peak | 5850.000 | -47.73 | ≤15.60  | PASS |
|               |       |      |      | Peak | 5855.000 | -49.48 | ≤27.00  | PASS |
|               |       |      |      | Peak | 5875.000 | -49.16 | ≤15.60  | PASS |
|               |       |      |      | Peak | 5925.000 | -49.84 | ≤10.00  | PASS |
|               | total | High | 5825 | Peak | 5850.000 | -45.59 | ≤15.60  | PASS |
|               |       |      |      | Peak | 5855.000 | -46.62 | ≤27.00  | PASS |
|               |       |      |      | Peak | 5875.000 | -46.31 | ≤15.60  | PASS |
|               |       |      |      | Peak | 5925.000 | -47.26 | ≤10.00  | PASS |
| 11N40MIM<br>O | Ant1  | Low  | 5190 | AV   | 4500.000 | -63.02 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5032.609 | -59.9  | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5150.000 | -59.91 | ≤-41.20 | PASS |
|               |       |      |      | Peak | 4500.000 | -48.19 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5147.246 | -41.45 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5150.000 | -45.59 | ≤-21.20 | PASS |
|               | Ant2  | Low  | 5190 | AV   | 4500.000 | -62.76 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5149.275 | -59.19 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5150.000 | -58.28 | ≤-41.20 | PASS |
|               |       |      |      | Peak | 4500.000 | -48.89 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5148.261 | -39.94 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5150.000 | -41.15 | ≤-21.20 | PASS |
|               | total | Low  | 5190 | AV   | 4500.000 | -59.88 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5149.275 | -56.52 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5150.000 | -56.01 | ≤-41.20 | PASS |
|               |       |      |      | Peak | 4500.000 | -45.52 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5148.261 | -37.62 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5150.000 | -39.82 | ≤-21.20 | PASS |
|               | Ant1  | High | 5230 | AV   | 5350.000 | -60.76 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5448.319 | -60.1  | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5460.000 | -61.16 | ≤-41.20 | PASS |
|               |       |      |      | Peak | 5350.000 | -50.29 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5447.188 | -48.33 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5460.000 | -50.13 | ≤-21.20 | PASS |
|               | Ant2  | High | 5230 | AV   | 5350.000 | -61.66 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5447.565 | -59.72 | ≤-41.20 | PASS |
|               |       |      |      | AV   | 5460.000 | -61.33 | ≤-41.20 | PASS |
|               |       |      |      | Peak | 5350.000 | -52.87 | ≤-21.20 | PASS |
|               |       |      |      | Peak | 5450.203 | -49.4  | ≤-21.20 | PASS |

|                |       |      |      |      |          |        |         |      |
|----------------|-------|------|------|------|----------|--------|---------|------|
|                | total | High | 5230 | Peak | 5460.000 | -51.78 | ≤-21.20 | PASS |
|                |       |      |      | AV   | 5350.000 | -58.18 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5447.565 | -56.90 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5460.000 | -58.23 | ≤-41.20 | PASS |
|                |       |      |      | Peak | 5350.000 | -48.38 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5450.203 | -45.82 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5460.000 | -47.87 | ≤-21.20 | PASS |
|                | Ant1  | Low  | 5755 | Peak | 5650.000 | -49.56 | ≤-27.00 | PASS |
|                |       |      |      | Peak | 5700.000 | -47.23 | ≤10.00  | PASS |
|                |       |      |      | Peak | 5720.000 | -45.06 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5725.000 | -42.11 | ≤27.00  | PASS |
|                | Ant2  | Low  | 5755 | Peak | 5650.000 | -49.68 | ≤-27.00 | PASS |
|                |       |      |      | Peak | 5700.000 | -48.74 | ≤10.00  | PASS |
|                |       |      |      | Peak | 5720.000 | -45.74 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5725.000 | -43.06 | ≤27.00  | PASS |
|                | total | Low  | 5755 | Peak | 5650.000 | -46.61 | ≤-27.00 | PASS |
|                |       |      |      | Peak | 5700.000 | -44.91 | ≤10.00  | PASS |
|                |       |      |      | Peak | 5720.000 | -42.38 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5725.000 | -39.55 | ≤27.00  | PASS |
|                | Ant1  | High | 5795 | Peak | 5850.000 | -48.78 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5855.000 | -50.13 | ≤27.00  | PASS |
|                |       |      |      | Peak | 5875.000 | -49.93 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5925.000 | -50.81 | ≤10.00  | PASS |
|                | Ant2  | High | 5795 | Peak | 5850.000 | -49.82 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5855.000 | -49.98 | ≤27.00  | PASS |
|                |       |      |      | Peak | 5875.000 | -48.25 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5925.000 | -50.72 | ≤10.00  | PASS |
|                | total | High | 5795 | Peak | 5850.000 | -46.26 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5855.000 | -47.04 | ≤27.00  | PASS |
|                |       |      |      | Peak | 5875.000 | -46.00 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5925.000 | -47.75 | ≤10.00  | PASS |
| 11AC20MI<br>MO | Ant1  | Low  | 5180 | AV   | 4500.000 | -63.53 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5032.609 | -60.54 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5150.000 | -61.2  | ≤-41.20 | PASS |
|                |       |      |      | Peak | 4500.000 | -48.23 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5104.638 | -45.31 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5150.000 | -45.89 | ≤-21.20 | PASS |
|                | Ant2  | Low  | 5180 | AV   | 4500.000 | -63.69 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5147.246 | -59.88 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5150.000 | -60.05 | ≤-41.20 | PASS |
|                |       |      |      | Peak | 4500.000 | -47.67 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5148.261 | -44.83 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5150.000 | -45.35 | ≤-21.20 | PASS |
|                | total | Low  | 5180 | AV   | 4500.000 | -60.60 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5147.246 | -57.19 | ≤-41.20 | PASS |

|  |       |      |      |      |          |        |         |      |
|--|-------|------|------|------|----------|--------|---------|------|
|  |       |      |      | AV   | 5150.000 | -57.58 | ≤-41.20 | PASS |
|  |       |      |      | Peak | 4500.000 | -44.93 | ≤-21.20 | PASS |
|  |       |      |      | Peak | 5148.261 | -42.05 | ≤-21.20 | PASS |
|  |       |      |      | Peak | 5150.000 | -42.60 | ≤-21.20 | PASS |
|  | Ant1  | High | 5240 | AV   | 5350.000 | -59.95 | ≤-41.20 | PASS |
|  |       |      |      | AV   | 5350.087 | -59.95 | ≤-41.20 | PASS |
|  |       |      |      | AV   | 5460.000 | -62.25 | ≤-41.20 | PASS |
|  |       |      |      | Peak | 5350.000 | -50.05 | ≤-21.20 | PASS |
|  |       |      |      | Peak | 5351.478 | -48.14 | ≤-21.20 | PASS |
|  |       |      |      | Peak | 5460.000 | -52.36 | ≤-21.20 | PASS |
|  | Ant2  | High | 5240 | AV   | 5350.000 | -61.16 | ≤-41.20 | PASS |
|  |       |      |      | AV   | 5446.783 | -59.88 | ≤-41.20 | PASS |
|  |       |      |      | AV   | 5460.000 | -61.4  | ≤-41.20 | PASS |
|  |       |      |      | Peak | 5350.000 | -51.04 | ≤-21.20 | PASS |
|  |       |      |      | Peak | 5406.087 | -48.08 | ≤-21.20 | PASS |
|  |       |      |      | Peak | 5460.000 | -51.72 | ≤-21.20 | PASS |
|  | total | High | 5240 | AV   | 5350.000 | -57.50 | ≤-41.20 | PASS |
|  |       |      |      | AV   | 5446.783 | -56.90 | ≤-41.20 | PASS |
|  |       |      |      | AV   | 5460.000 | -58.79 | ≤-41.20 | PASS |
|  |       |      |      | Peak | 5350.000 | -47.51 | ≤-21.20 | PASS |
|  |       |      |      | Peak | 5406.087 | -45.10 | ≤-21.20 | PASS |
|  |       |      |      | Peak | 5460.000 | -49.02 | ≤-21.20 | PASS |
|  | Ant1  | Low  | 5745 | Peak | 5650.000 | -50.47 | ≤-27.00 | PASS |
|  |       |      |      | Peak | 5700.000 | -50.06 | ≤10.00  | PASS |
|  |       |      |      | Peak | 5720.000 | -49.3  | ≤15.60  | PASS |
|  |       |      |      | Peak | 5725.000 | -42.07 | ≤27.00  | PASS |
|  | Ant2  | Low  | 5745 | Peak | 5650.000 | -50.37 | ≤-27.00 | PASS |
|  |       |      |      | Peak | 5700.000 | -48.66 | ≤10.00  | PASS |
|  |       |      |      | Peak | 5720.000 | -47.31 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5725.000 | -42.83 | ≤27.00  | PASS |
|  | total | Low  | 5745 | Peak | 5650.000 | -47.41 | ≤-27.00 | PASS |
|  |       |      |      | Peak | 5700.000 | -46.29 | ≤10.00  | PASS |
|  |       |      |      | Peak | 5720.000 | -45.18 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5725.000 | -39.42 | ≤27.00  | PASS |
|  | Ant1  | High | 5825 | Peak | 5850.000 | -50.03 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5855.000 | -49.69 | ≤27.00  | PASS |
|  |       |      |      | Peak | 5875.000 | -49.16 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5925.000 | -50.42 | ≤10.00  | PASS |
|  | Ant2  | High | 5825 | Peak | 5850.000 | -48.32 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5855.000 | -48.8  | ≤27.00  | PASS |
|  |       |      |      | Peak | 5875.000 | -49.29 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5925.000 | -51.11 | ≤10.00  | PASS |
|  | total | High | 5825 | Peak | 5850.000 | -46.08 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5855.000 | -46.21 | ≤27.00  | PASS |
|  |       |      |      | Peak | 5875.000 | -46.21 | ≤15.60  | PASS |

|                |       |      |      |      |          |        |         |      |
|----------------|-------|------|------|------|----------|--------|---------|------|
|                |       |      |      | Peak | 5925.000 | -47.74 | ≤10.00  | PASS |
| 11AC40MI<br>MO | Ant1  | Low  | 5190 | AV   | 4500.000 | -63.21 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5148.261 | -59.51 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5150.000 | -59.66 | ≤-41.20 | PASS |
|                |       |      |      | Peak | 4500.000 | -48.04 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5147.246 | -40.58 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5150.000 | -41.17 | ≤-21.20 | PASS |
|                | Ant2  | Low  | 5190 | AV   | 4500.000 | -63.36 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5145.217 | -58.58 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5150.000 | -58.55 | ≤-41.20 | PASS |
|                |       |      |      | Peak | 4500.000 | -48.73 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5148.261 | -39.92 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5150.000 | -38.74 | ≤-21.20 | PASS |
|                | total | Low  | 5190 | AV   | 4500.000 | -60.27 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5145.217 | -56.01 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5150.000 | -56.06 | ≤-41.20 | PASS |
|                |       |      |      | Peak | 4500.000 | -45.36 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5148.261 | -37.23 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5150.000 | -36.78 | ≤-21.20 | PASS |
|                | Ant1  | High | 5230 | AV   | 5350.000 | -60    | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5351.101 | -59.6  | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5460.000 | -60.94 | ≤-41.20 | PASS |
|                |       |      |      | Peak | 5350.000 | -49.26 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5358.638 | -48.27 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5460.000 | -51.12 | ≤-21.20 | PASS |
|                | Ant2  | High | 5230 | AV   | 5350.000 | -60.86 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5448.696 | -59.09 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5460.000 | -61.31 | ≤-41.20 | PASS |
|                |       |      |      | Peak | 5350.000 | -50.35 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5352.609 | -48.96 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5460.000 | -50.85 | ≤-21.20 | PASS |
|                | total | High | 5230 | AV   | 5350.000 | -57.40 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5448.696 | -56.33 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5460.000 | -58.11 | ≤-41.20 | PASS |
|                |       |      |      | Peak | 5350.000 | -46.76 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5352.609 | -45.59 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5460.000 | -47.97 | ≤-21.20 | PASS |
|                | Ant1  | Low  | 5755 | Peak | 5650.000 | -50.94 | ≤-27.00 | PASS |
|                |       |      |      | Peak | 5700.000 | -48.66 | ≤10.00  | PASS |
|                |       |      |      | Peak | 5720.000 | -45.55 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5725.000 | -45.65 | ≤27.00  | PASS |
|                | Ant2  | Low  | 5755 | Peak | 5650.000 | -49.43 | ≤-27.00 | PASS |
|                |       |      |      | Peak | 5700.000 | -49.1  | ≤10.00  | PASS |
|                |       |      |      | Peak | 5720.000 | -36.84 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5725.000 | -40.39 | ≤27.00  | PASS |

|                |       |      |      |      |          |        |         |      |
|----------------|-------|------|------|------|----------|--------|---------|------|
| 11AC80MI<br>MO | total | Low  | 5755 | Peak | 5650.000 | -47.11 | ≤-27.00 | PASS |
|                |       |      |      | Peak | 5700.000 | -45.86 | ≤10.00  | PASS |
|                |       |      |      | Peak | 5720.000 | -36.29 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5725.000 | -39.26 | ≤27.00  | PASS |
|                | Ant1  | High | 5795 | Peak | 5850.000 | -51.77 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5855.000 | -50.93 | ≤27.00  | PASS |
|                |       |      |      | Peak | 5875.000 | -49.43 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5925.000 | -50.12 | ≤10.00  | PASS |
|                | Ant2  | High | 5795 | Peak | 5850.000 | -48.97 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5855.000 | -50.45 | ≤27.00  | PASS |
|                |       |      |      | Peak | 5875.000 | -48.64 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5925.000 | -51.04 | ≤10.00  | PASS |
|                | total | High | 5795 | Peak | 5850.000 | -47.14 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5855.000 | -47.67 | ≤27.00  | PASS |
|                |       |      |      | Peak | 5875.000 | -46.01 | ≤15.60  | PASS |
|                |       |      |      | Peak | 5925.000 | -47.55 | ≤10.00  | PASS |
| 11AC80MI<br>MO | Ant1  | Low  | 5210 | AV   | 4500.000 | -63.22 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5138.043 | -59.39 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5150.000 | -59.82 | ≤-41.20 | PASS |
|                |       |      |      | Peak | 4500.000 | -47.62 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5150.000 | -45.7  | ≤-21.20 | PASS |
|                | Ant2  | Low  | 5210 | AV   | 4500.000 | -62.77 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5148.913 | -59.64 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5150.000 | -59.77 | ≤-41.20 | PASS |
|                |       |      |      | Peak | 4500.000 | -48.93 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5150.000 | -44.66 | ≤-21.20 | PASS |
|                | total | Low  | 5210 | AV   | 4500.000 | -59.98 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5148.913 | -56.50 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5150.000 | -56.78 | ≤-41.20 | PASS |
|                |       |      |      | Peak | 4500.000 | -45.22 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5150.000 | -42.14 | ≤-21.20 | PASS |
|                | Ant1  | High | 5210 | AV   | 5350.000 | -59.9  | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5370.319 | -59.43 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5460.000 | -61.13 | ≤-41.20 | PASS |
|                |       |      |      | Peak | 5350.000 | -50.36 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5379.652 | -48.35 | ≤-21.20 | PASS |
|                | Ant2  | High | 5210 | Peak | 5460.000 | -52.15 | ≤-21.20 | PASS |
|                |       |      |      | AV   | 5350.000 | -61.21 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5448.232 | -59.47 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5460.000 | -61.04 | ≤-41.20 | PASS |
|                |       |      |      | Peak | 5350.000 | -51.73 | ≤-21.20 | PASS |
|                | total | High | 5210 | Peak | 5374.783 | -49.55 | ≤-21.20 | PASS |
|                |       |      |      | Peak | 5460.000 | -49.83 | ≤-21.20 | PASS |
|                |       |      |      | AV   | 5350.000 | -57.50 | ≤-41.20 | PASS |
|                | total | High | 5210 | AV   | 5448.232 | -56.44 | ≤-41.20 | PASS |
|                |       |      |      | AV   | 5448.232 | -56.44 | ≤-41.20 | PASS |

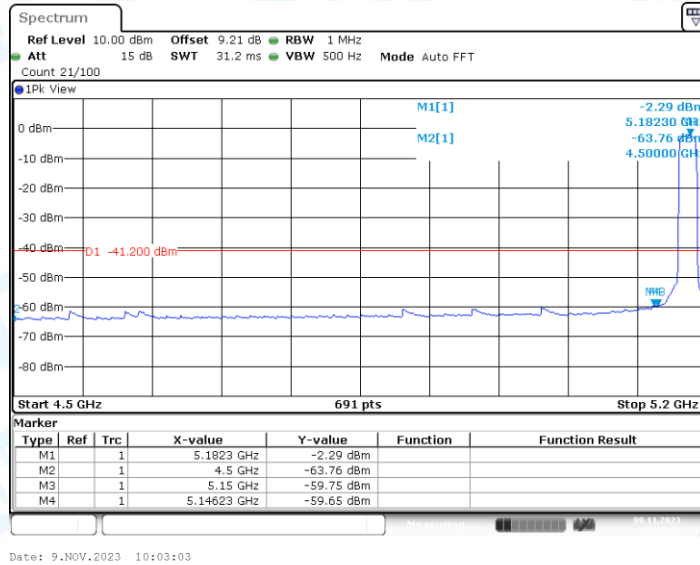
|  |       |      |      |      |          |        |         |      |
|--|-------|------|------|------|----------|--------|---------|------|
|  |       |      |      | AV   | 5460.000 | -58.07 | ≤-41.20 | PASS |
|  |       |      |      | Peak | 5350.000 | -47.98 | ≤-21.20 | PASS |
|  |       |      |      | Peak | 5374.783 | -45.90 | ≤-21.20 | PASS |
|  |       |      |      | Peak | 5460.000 | -47.83 | ≤-21.20 | PASS |
|  | Ant1  | Low  | 5775 | Peak | 5650.000 | -50.81 | ≤-27.00 | PASS |
|  |       |      |      | Peak | 5700.000 | -48.83 | ≤10.00  | PASS |
|  |       |      |      | Peak | 5720.000 | -44.12 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5725.000 | -45.73 | ≤27.00  | PASS |
|  | Ant2  | Low  | 5775 | Peak | 5650.000 | -53.5  | ≤-27.00 | PASS |
|  |       |      |      | Peak | 5700.000 | -52.1  | ≤10.00  | PASS |
|  |       |      |      | Peak | 5720.000 | -47.66 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5725.000 | -47.56 | ≤27.00  | PASS |
|  | total | Low  | 5775 | Peak | 5650.000 | -48.94 | ≤-27.00 | PASS |
|  |       |      |      | Peak | 5700.000 | -47.15 | ≤10.00  | PASS |
|  |       |      |      | Peak | 5720.000 | -42.53 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5725.000 | -43.54 | ≤27.00  | PASS |
|  | Ant1  | High | 5775 | Peak | 5850.000 | -50.4  | ≤15.60  | PASS |
|  |       |      |      | Peak | 5855.000 | -51.11 | ≤27.00  | PASS |
|  |       |      |      | Peak | 5875.000 | -49.66 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5925.000 | -50.31 | ≤10.00  | PASS |
|  | Ant2  | High | 5775 | Peak | 5850.000 | -49.45 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5855.000 | -51.48 | ≤27.00  | PASS |
|  |       |      |      | Peak | 5875.000 | -52.66 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5925.000 | -50.74 | ≤10.00  | PASS |
|  | total | High | 5775 | Peak | 5850.000 | -46.89 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5855.000 | -48.28 | ≤27.00  | PASS |
|  |       |      |      | Peak | 5875.000 | -47.90 | ≤15.60  | PASS |
|  |       |      |      | Peak | 5925.000 | -47.51 | ≤10.00  | PASS |

Note:

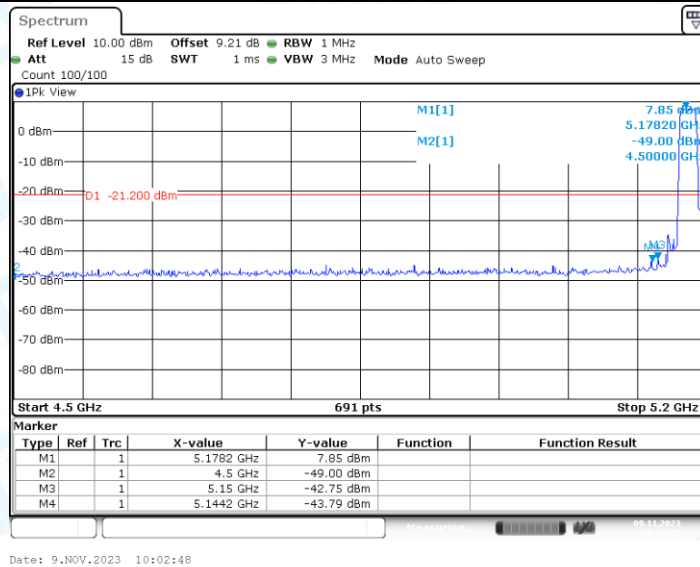
1. The Antenna Gain is compensated in the graph.
2. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

## 7.2. Test Graphs

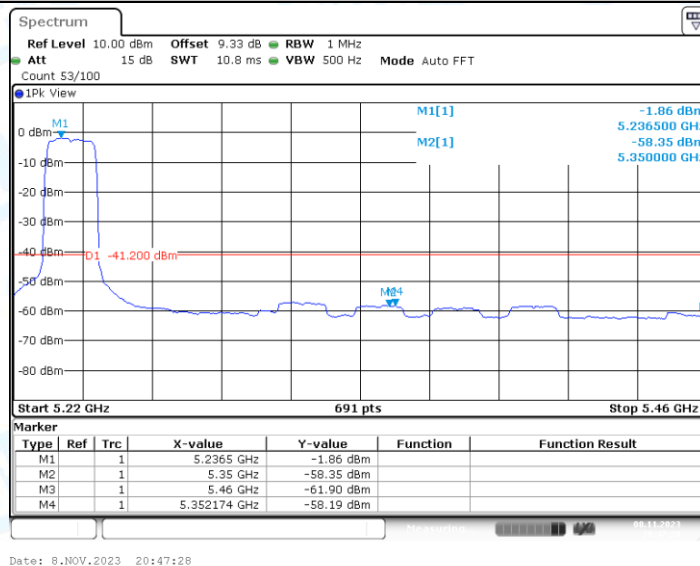




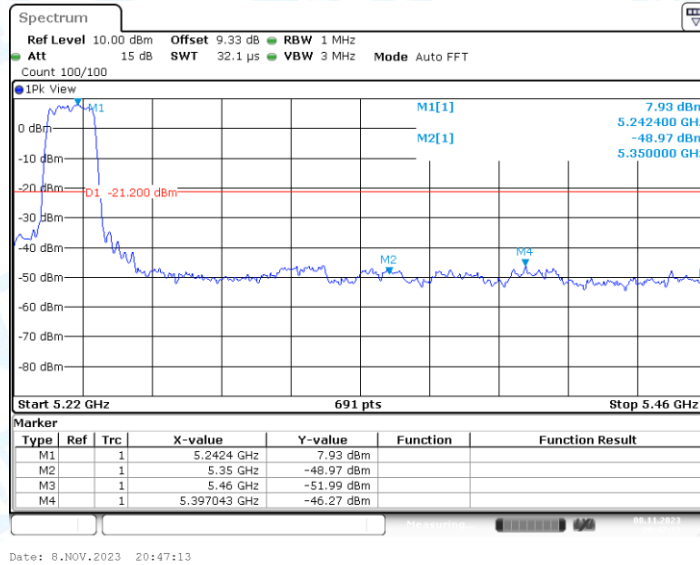
11A\_Ant2\_Low\_5180\_Peak



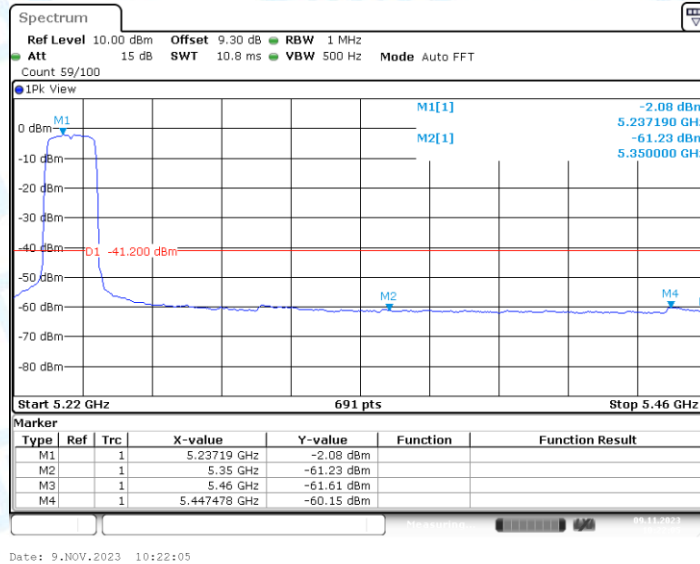
11A\_Ant1\_High\_5240\_AV



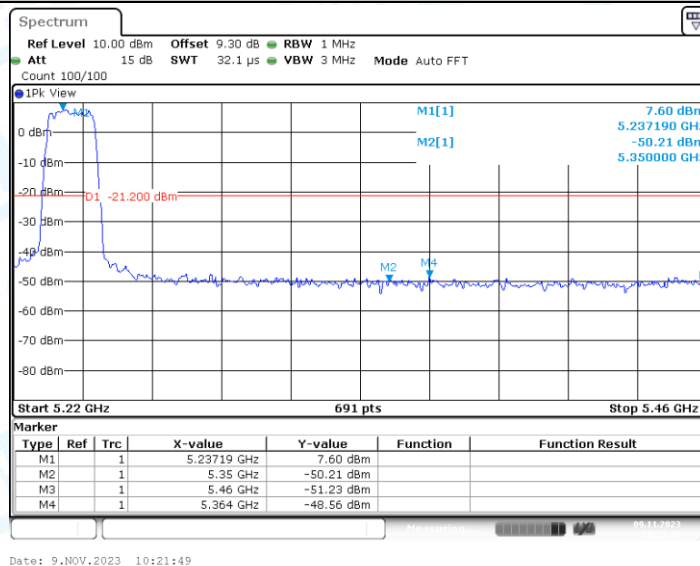
11A\_Ant1\_High\_5240\_Peak



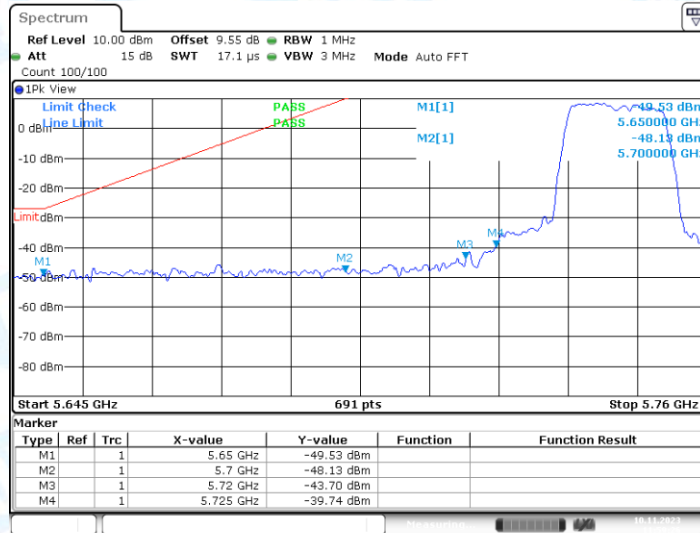
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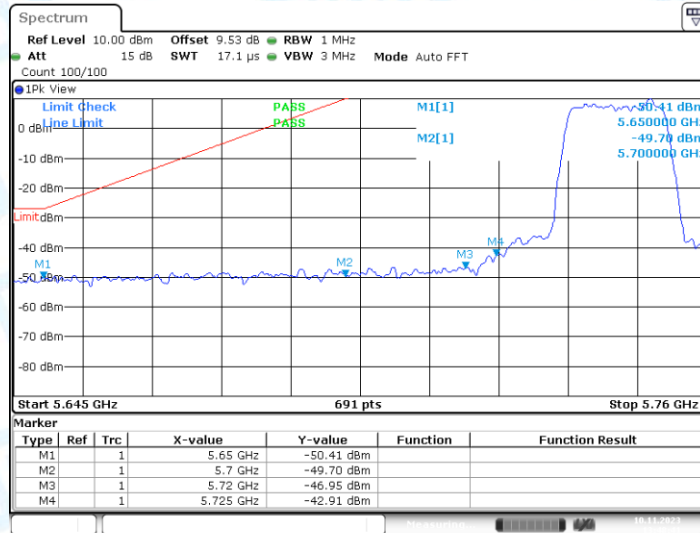
11A\_Ant2\_High\_5240\_Peak



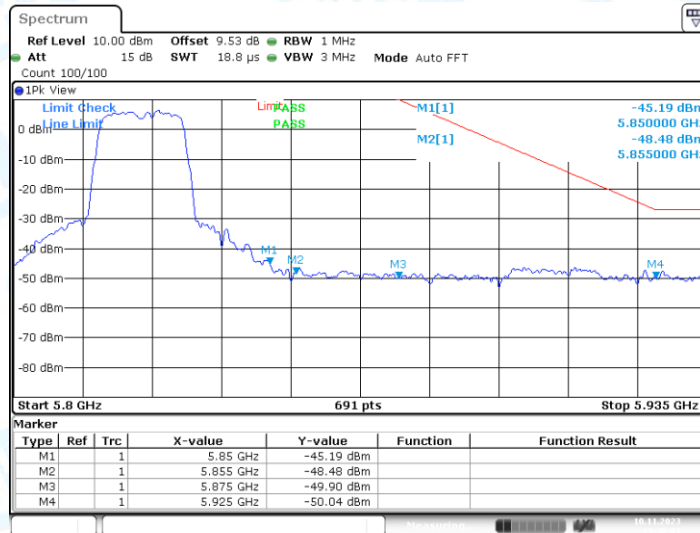
11A\_Ant1\_Low\_5745\_Peak



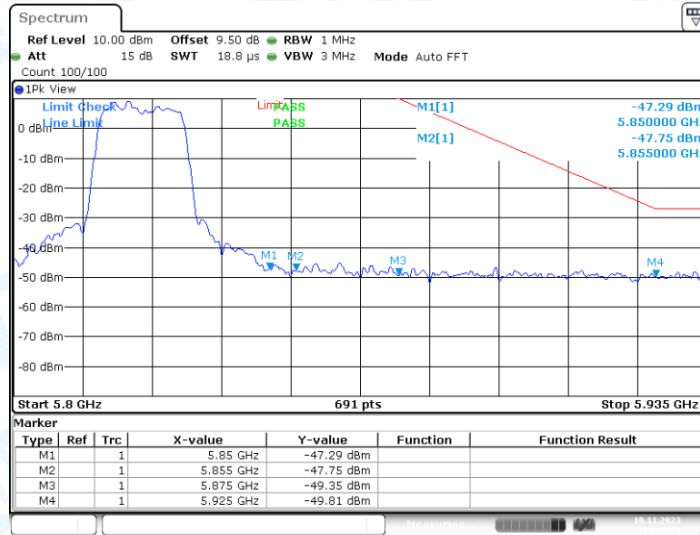
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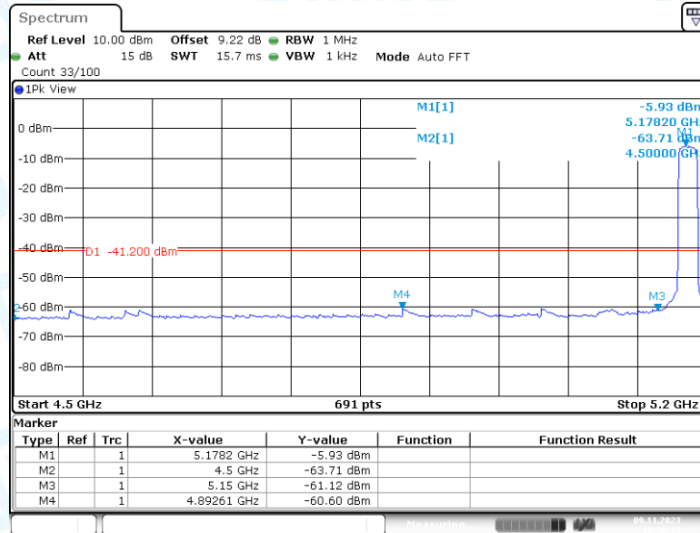
11A\_Ant1\_High\_5825\_Peak



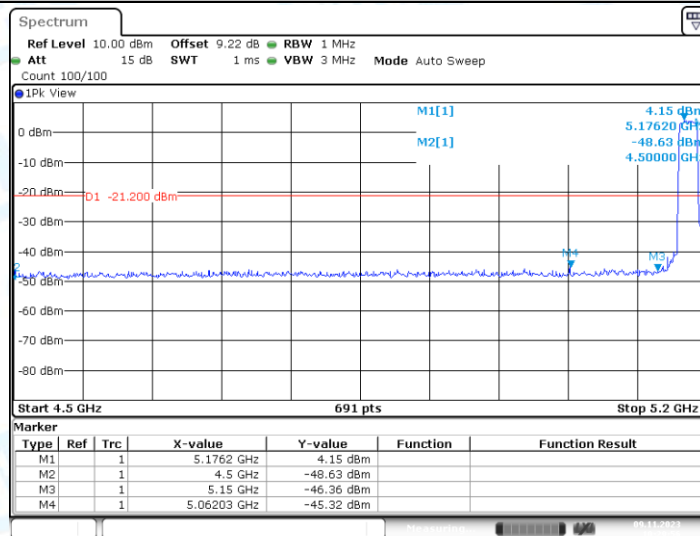
11A\_Ant2\_High\_5825\_Peak



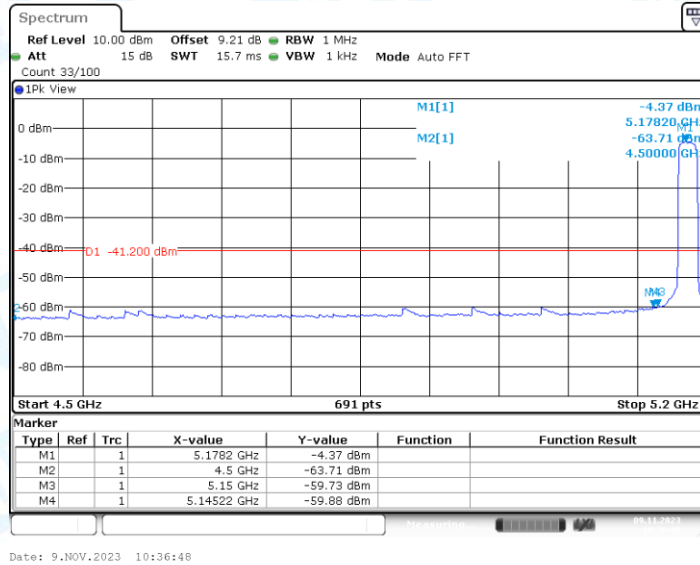
### 11N20MIMO\_Ant1\_Low\_5180\_AV



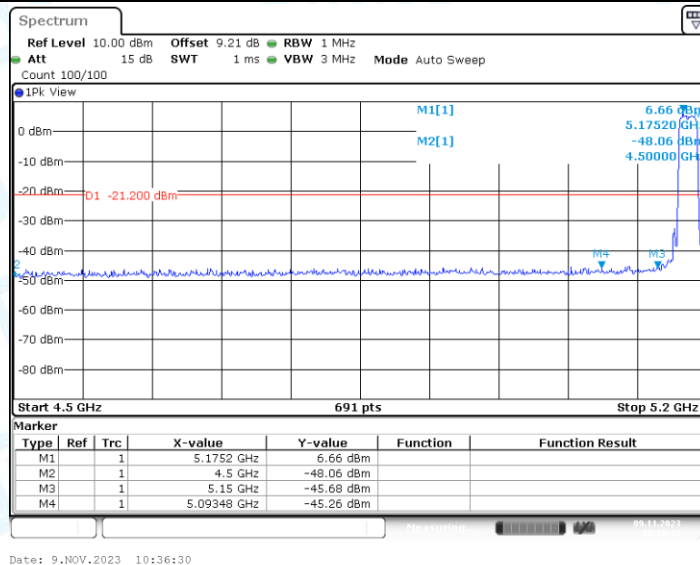
### 11N20MIMO\_Ant1\_Low\_5180\_Peak



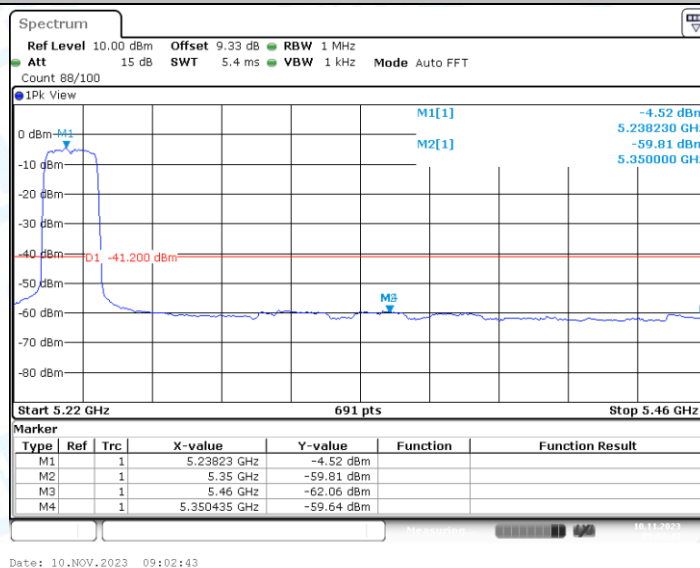
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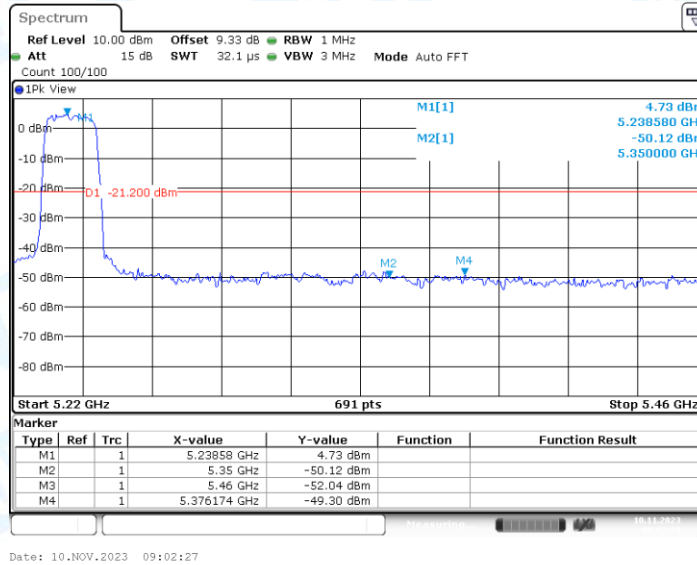
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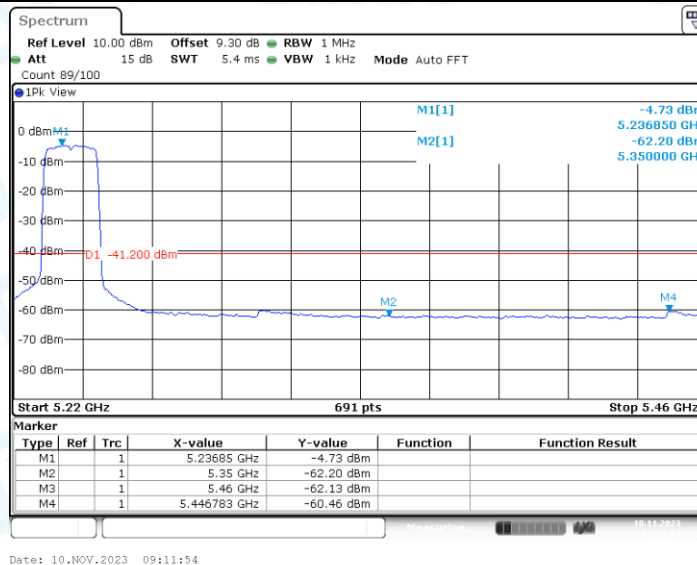
11N20MIMO\_Ant1\_High\_5240\_AV



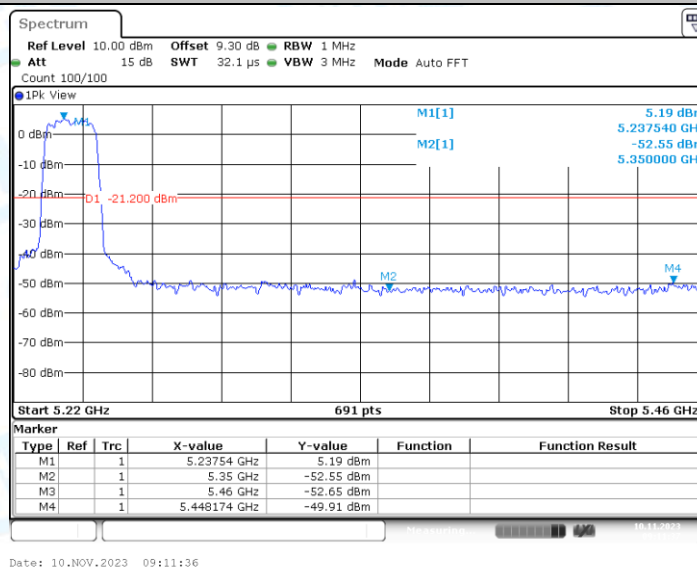
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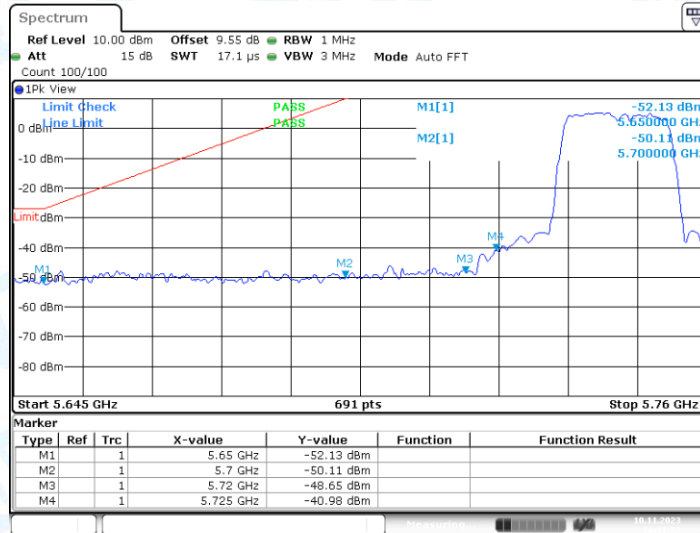
11N20MIMO\_Ant2\_High\_5240\_AV



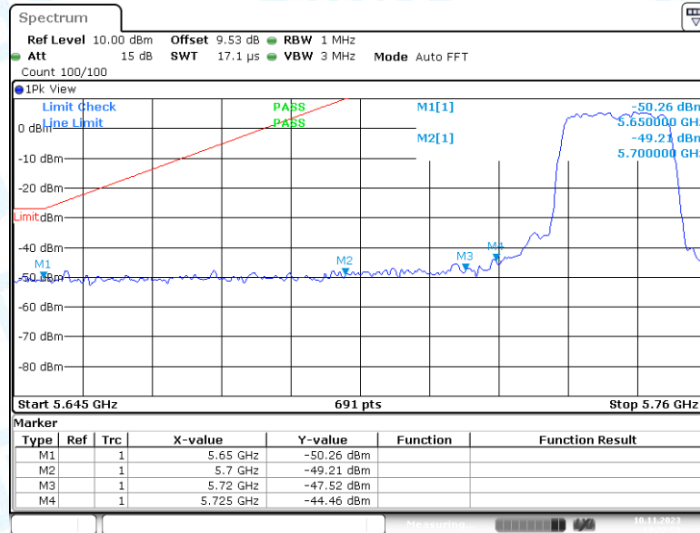
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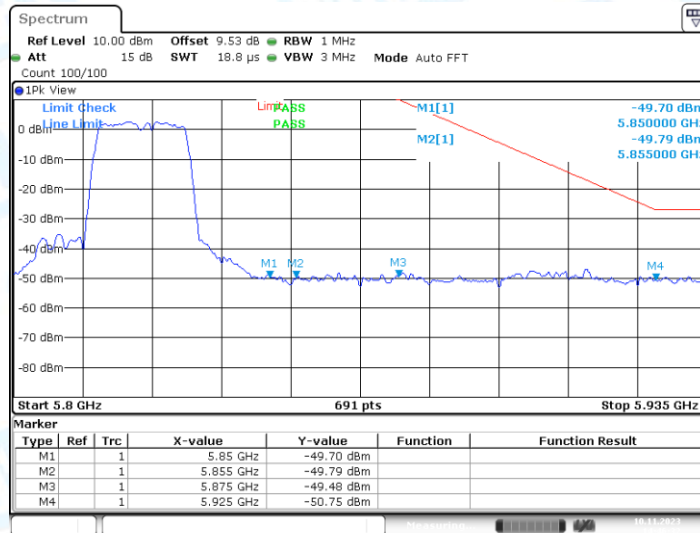
11N20MIMO\_Ant1\_Low\_5745\_Peak



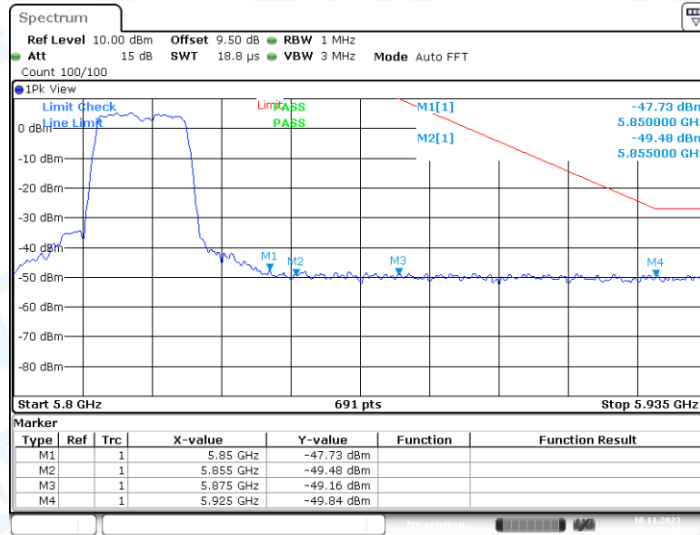
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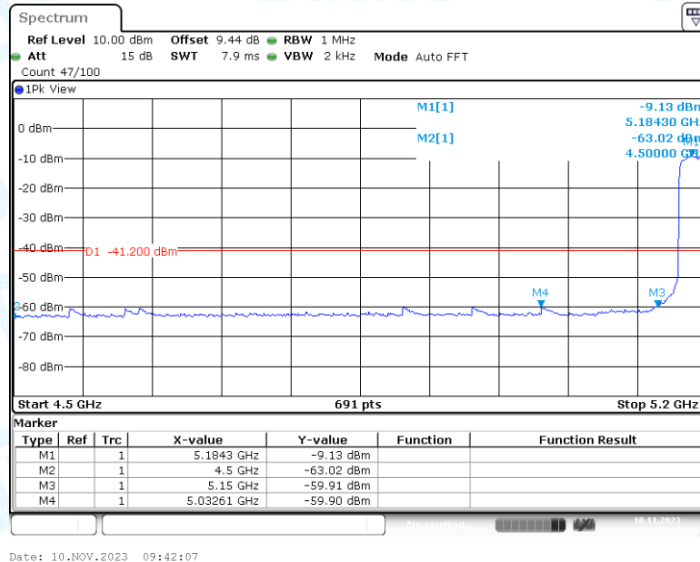
11N20MIMO\_Ant1\_High\_5825\_Peak



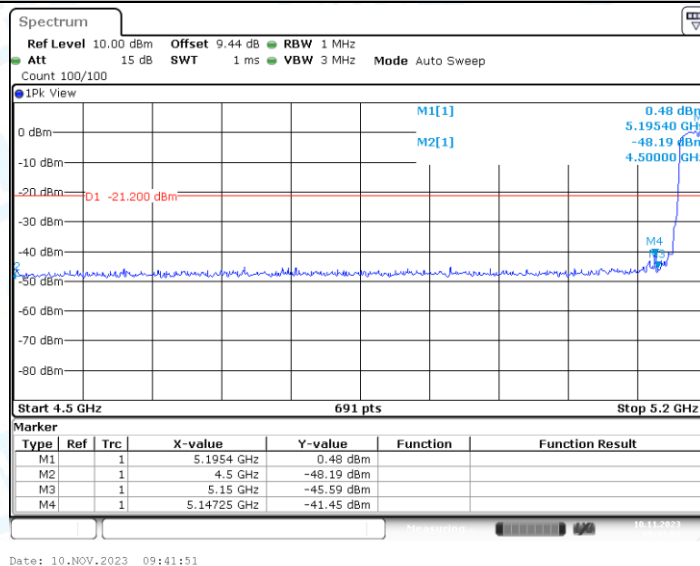
11N20MIMO\_Ant2\_High\_5825\_Peak



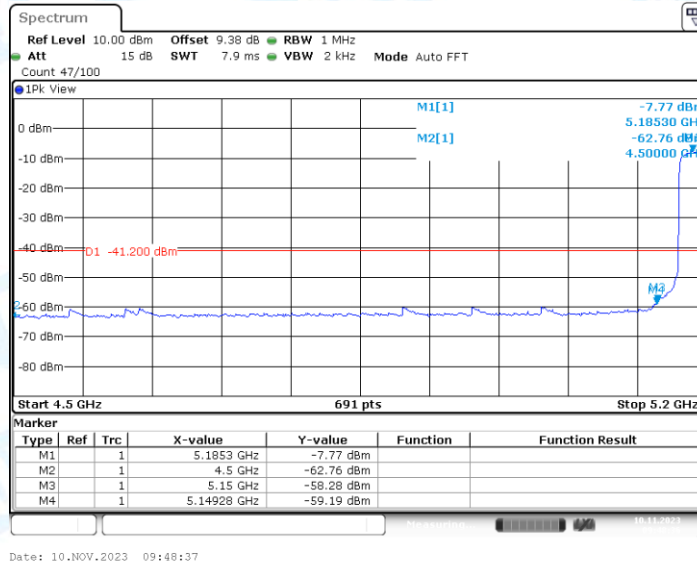
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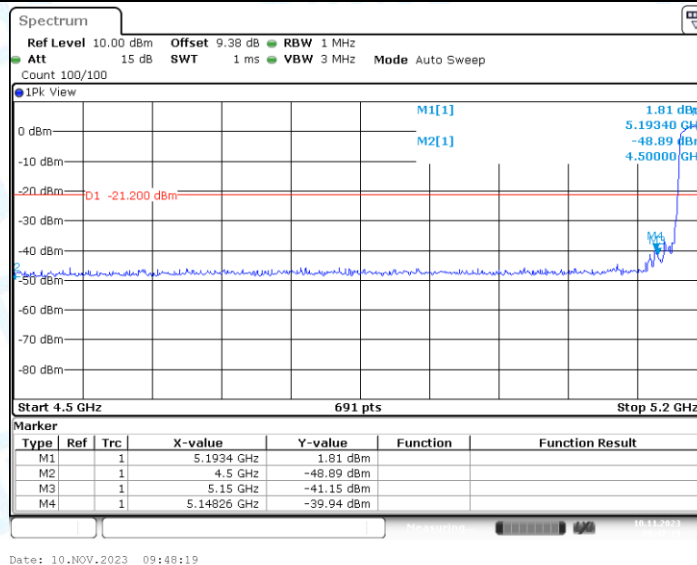
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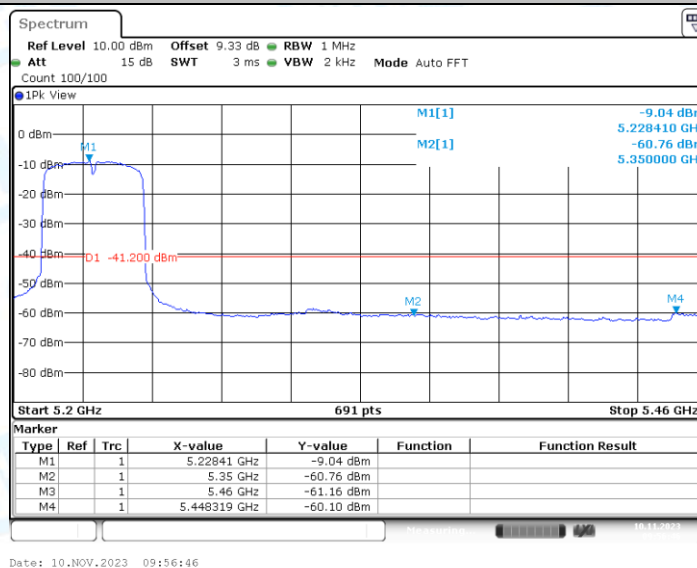
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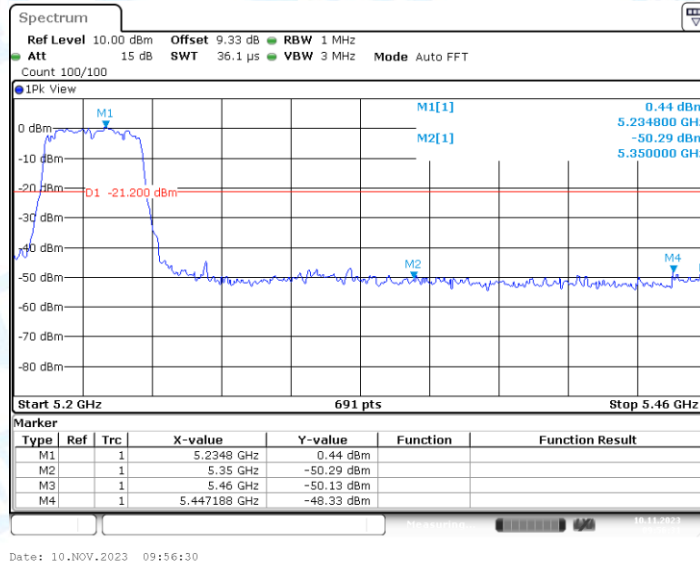
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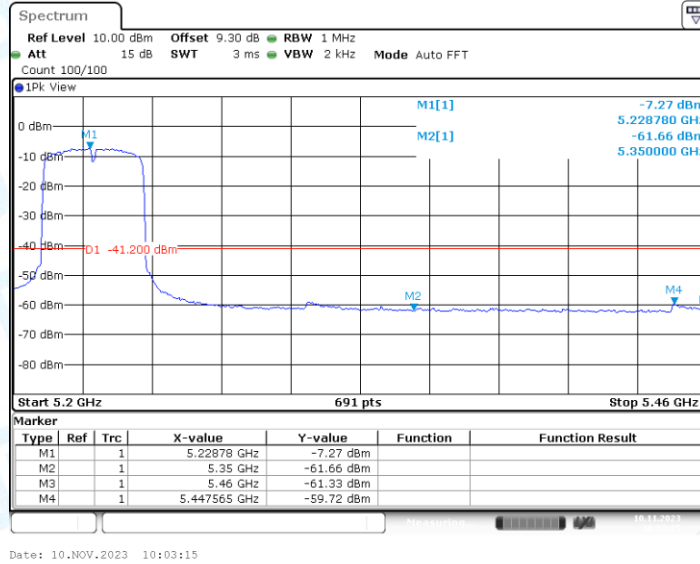
11N40MIMO\_Ant1\_High\_5230\_AV



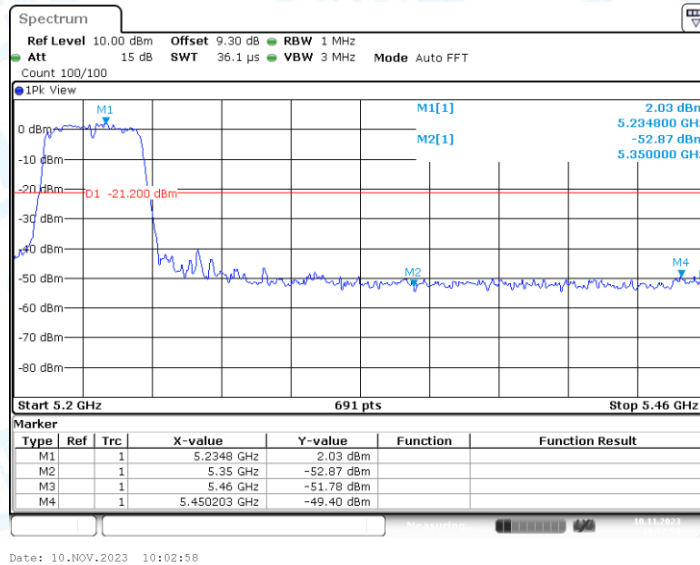
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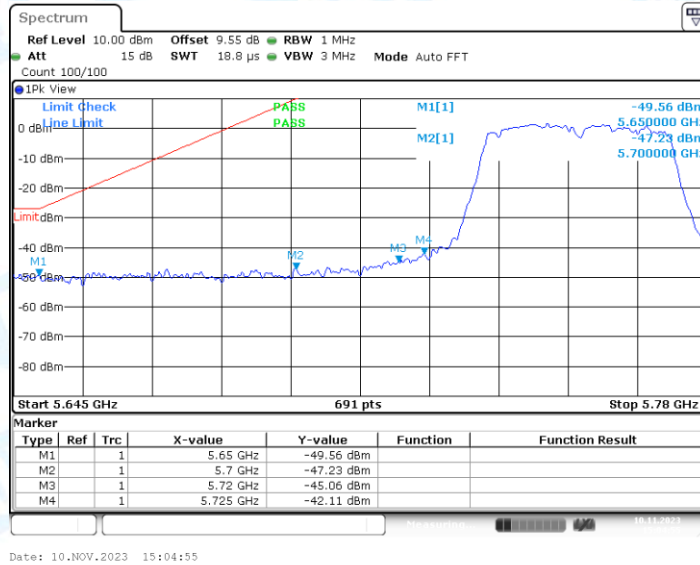
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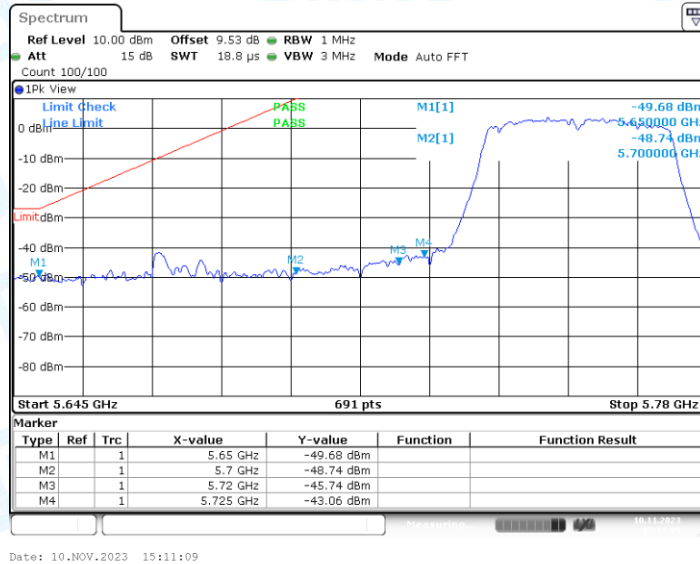
11N40MIMO\_Ant2\_High\_5230\_Peak



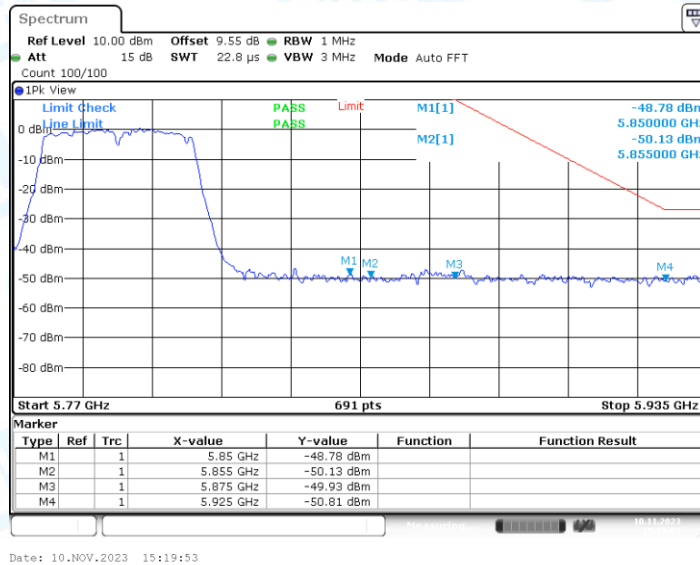
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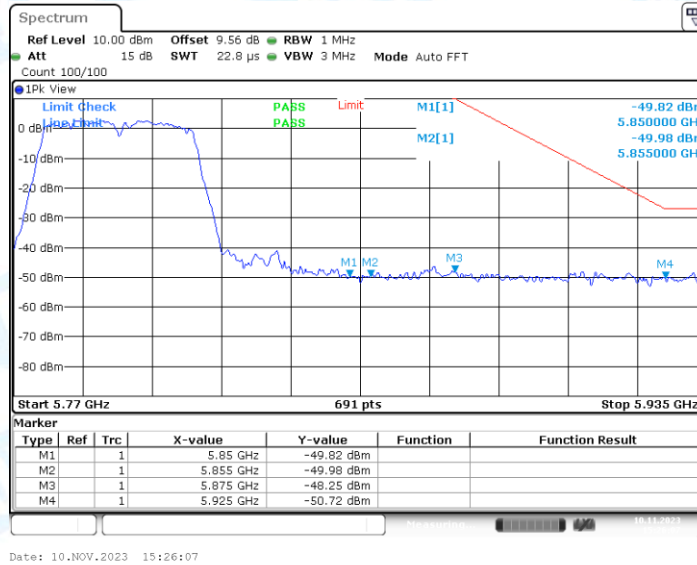
11N40MIMO\_Ant2\_Low\_5755\_Peak



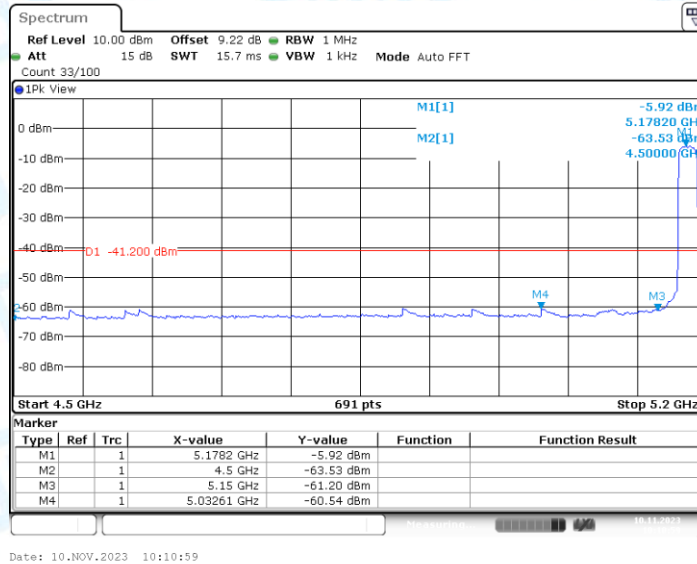
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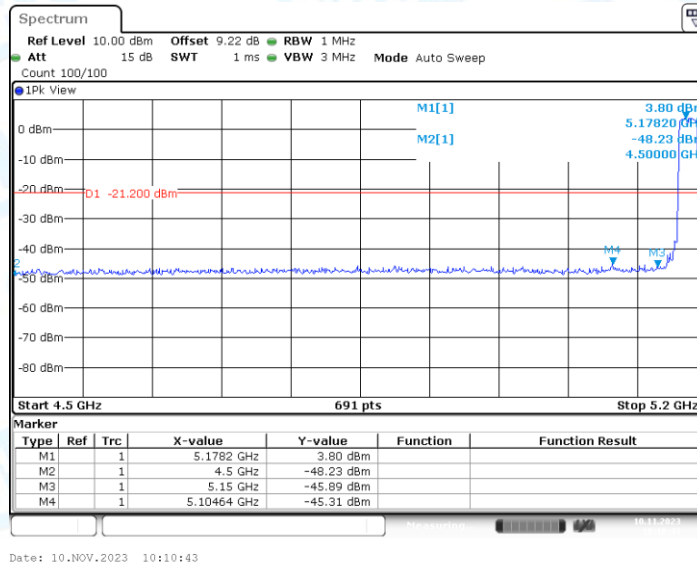
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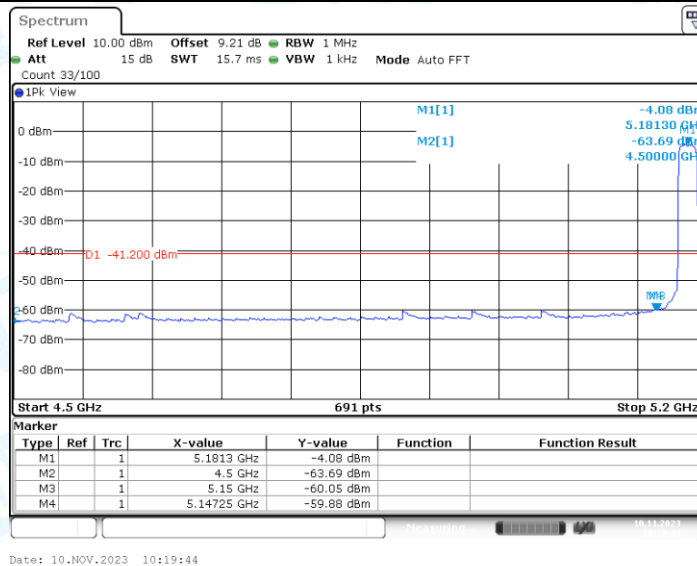
11AC20MIMO\_Ant1\_Low\_5180\_AV



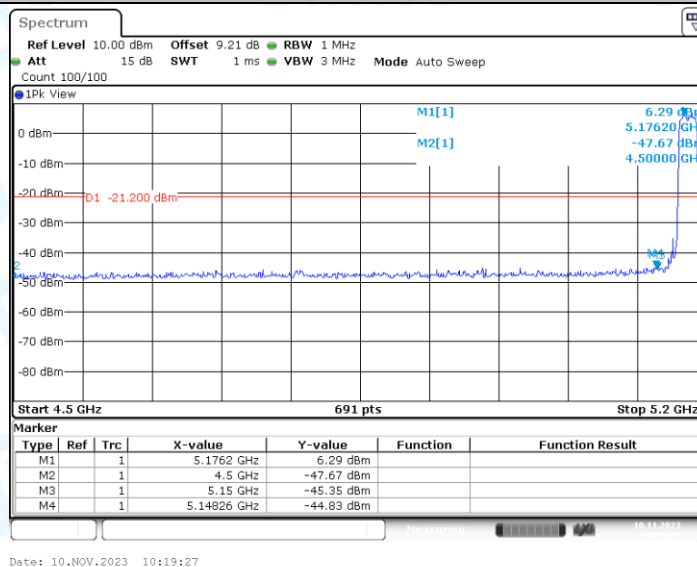
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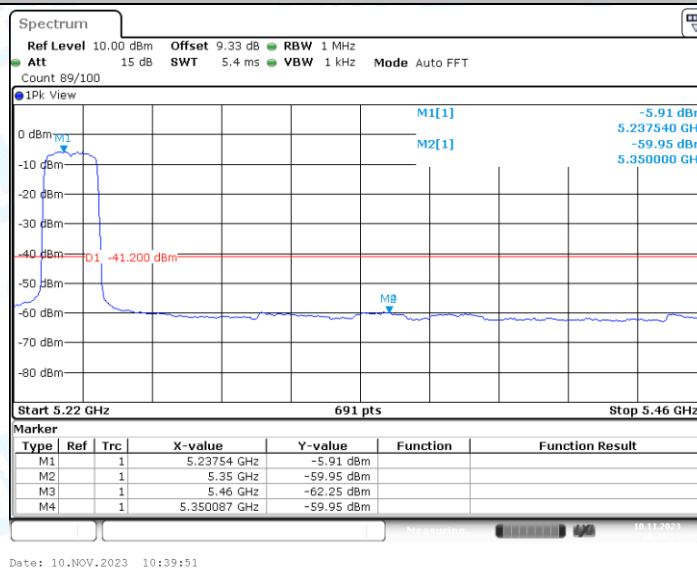
11AC20MIMO\_Ant2\_Low\_5180\_AV



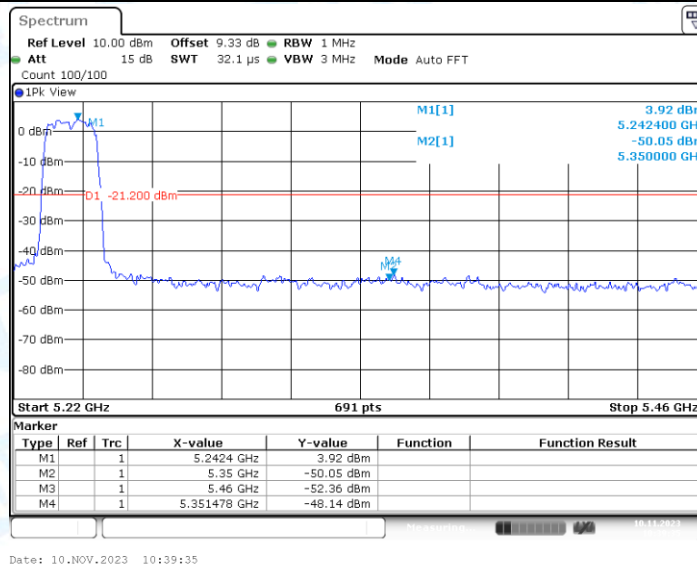
11AC20MIMO\_Ant2\_Low\_5180\_Peak



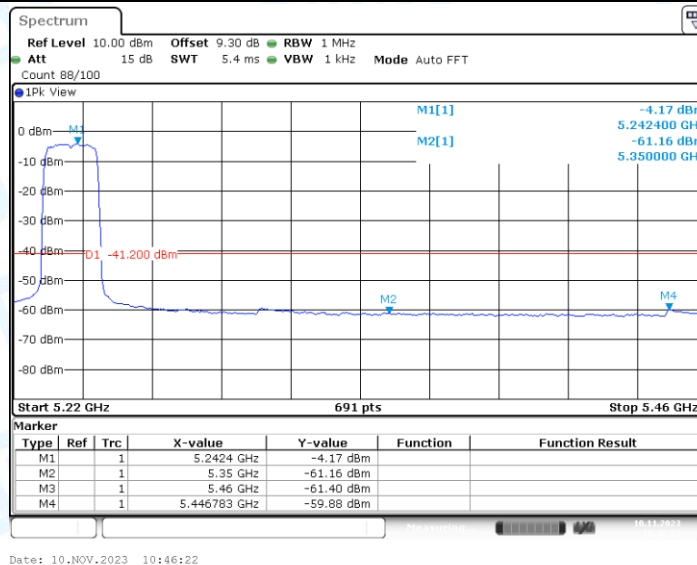
11AC20MIMO\_Ant1\_High\_5240\_AV



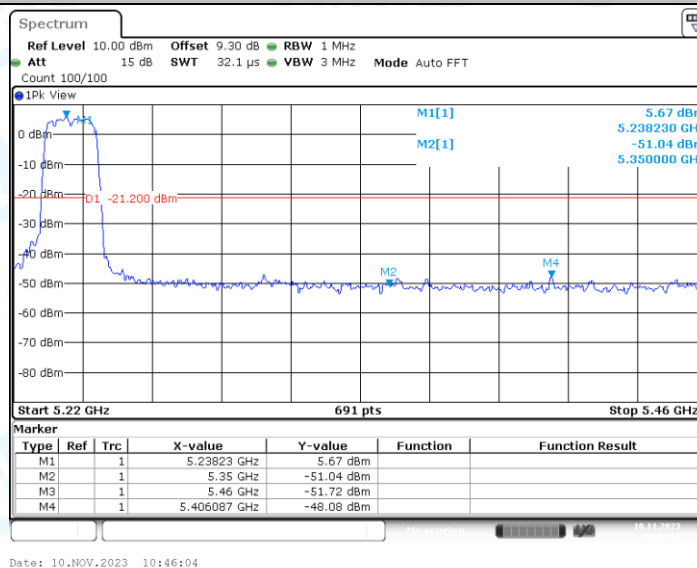
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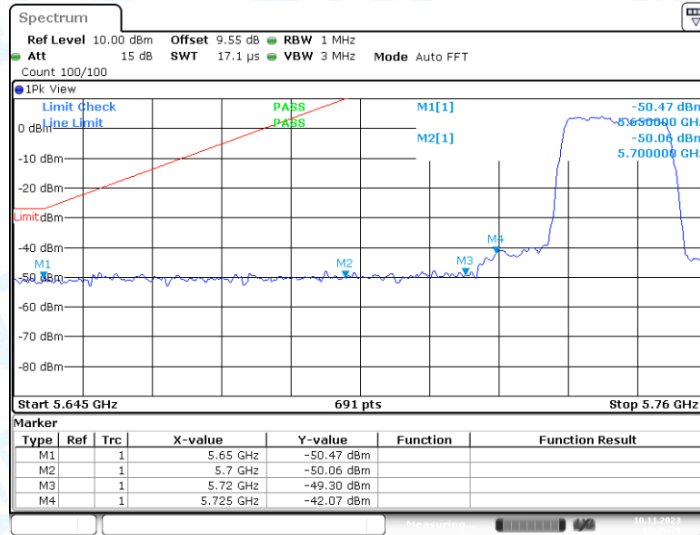
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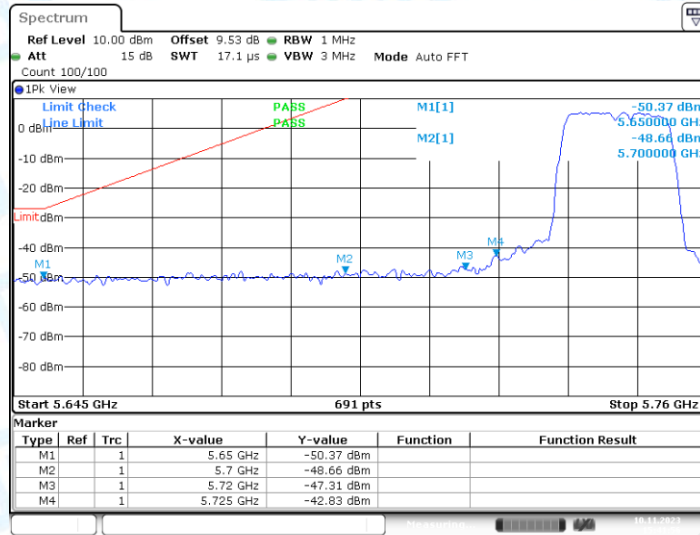
11AC20MIMO\_Ant2\_High\_5240\_Peak



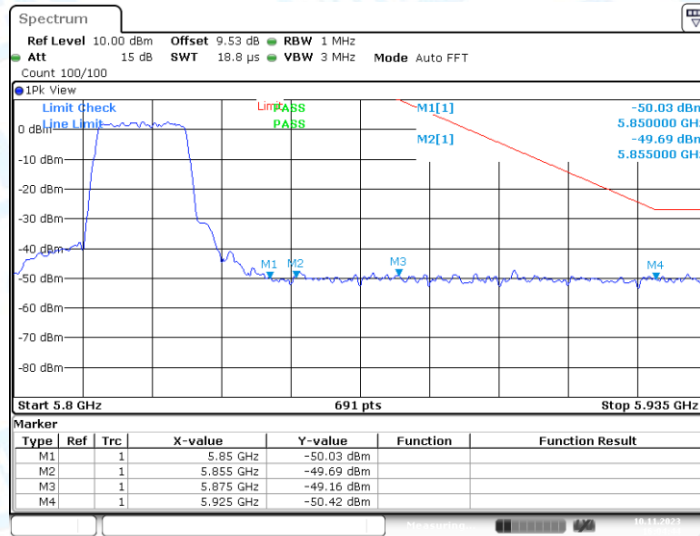
11AC20MIMO\_Ant1\_Low\_5745\_Peak



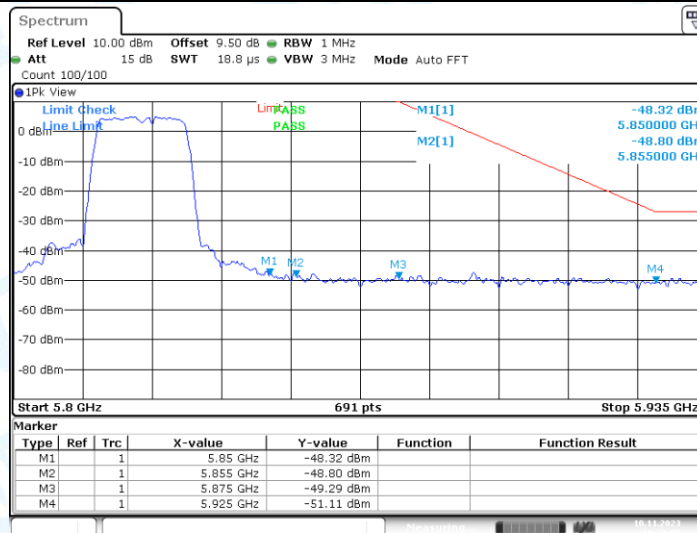
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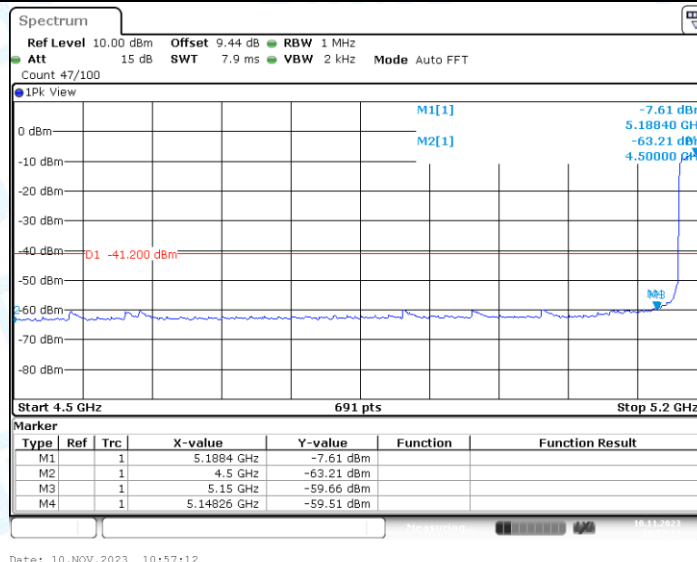
11AC20MIMO\_Ant1\_High\_5825\_Peak



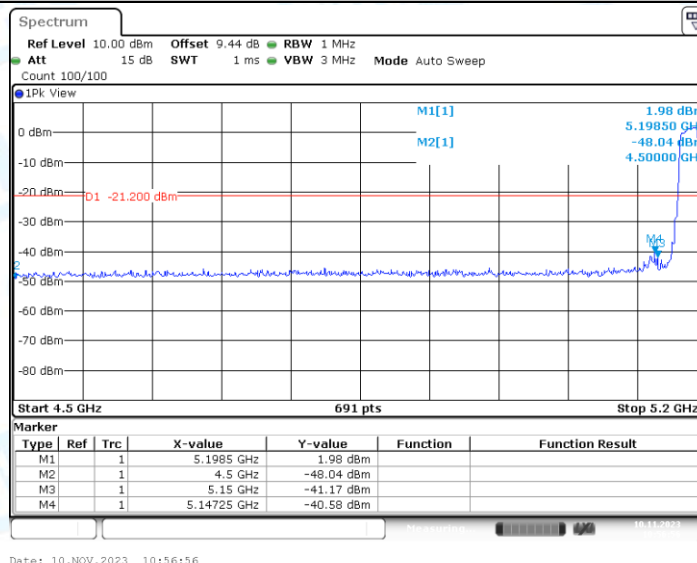
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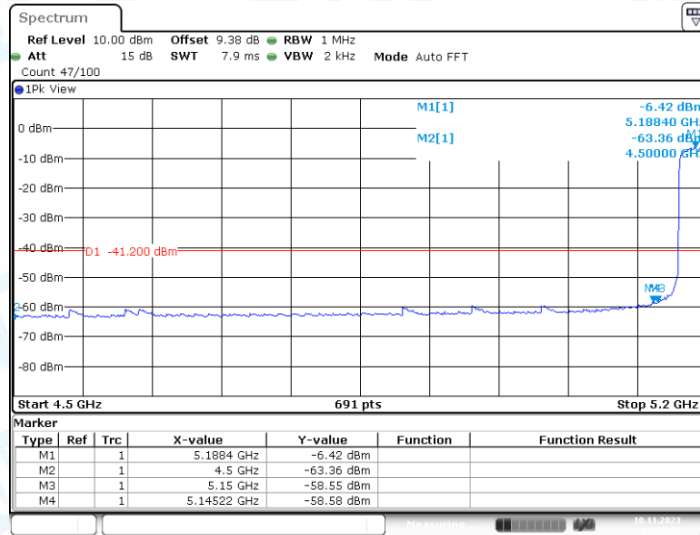
### 11AC40MIMO\_Ant1\_Low\_5190\_AV



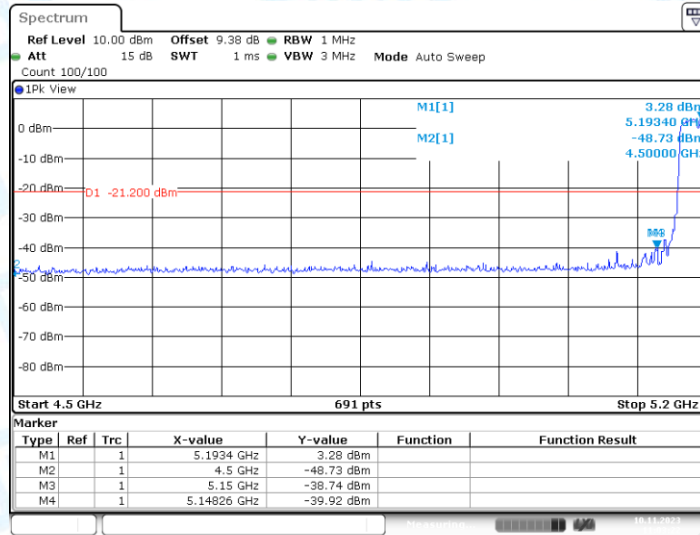
### 11AC40MIMO\_Ant1\_Low\_5190\_Peak



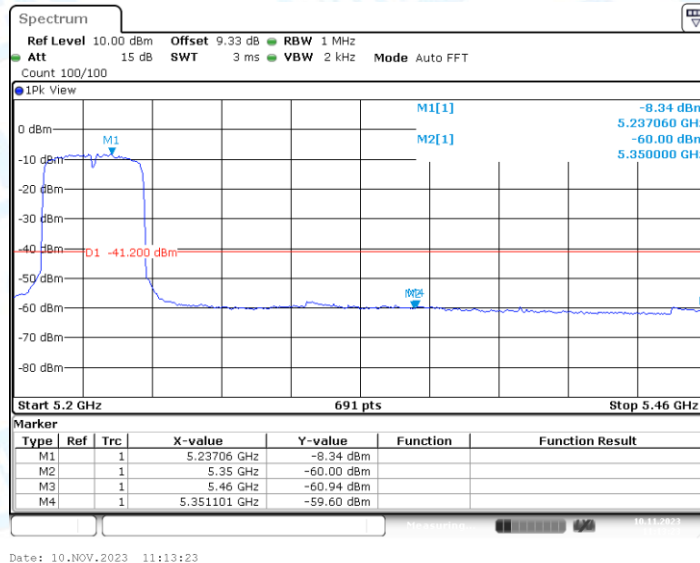
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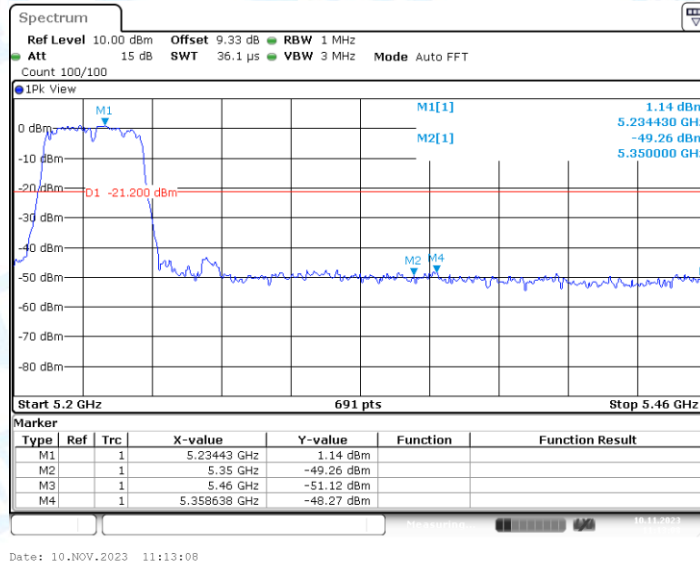
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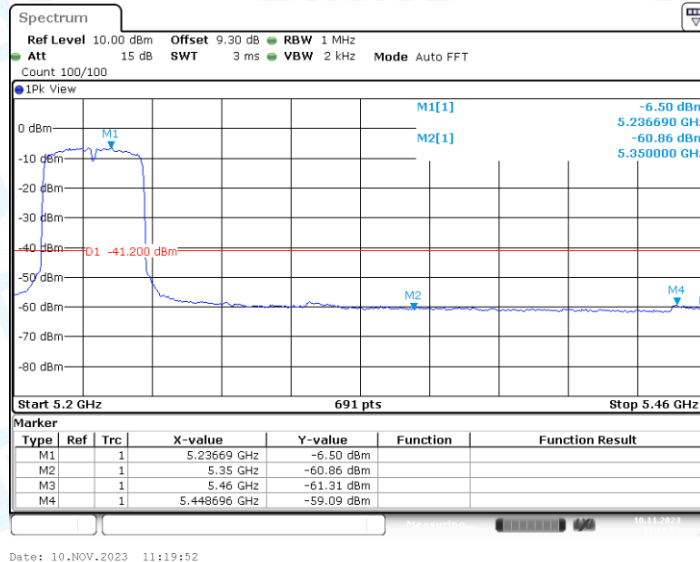
11AC40MIMO\_Ant1\_High\_5230\_AV



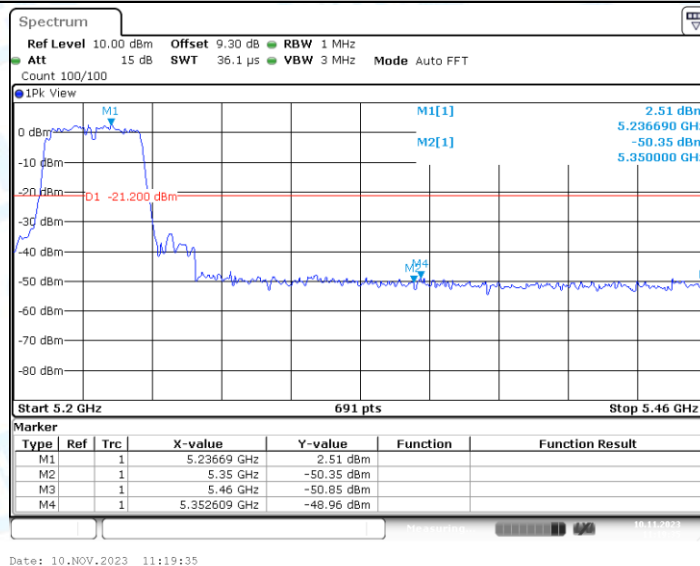
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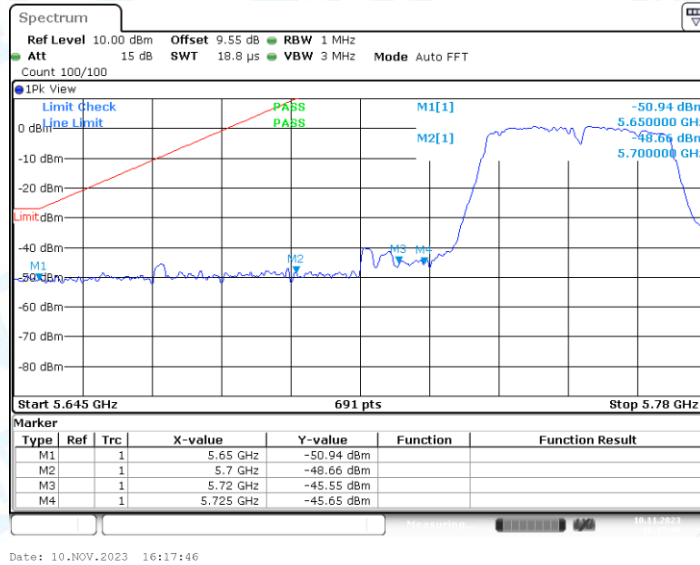
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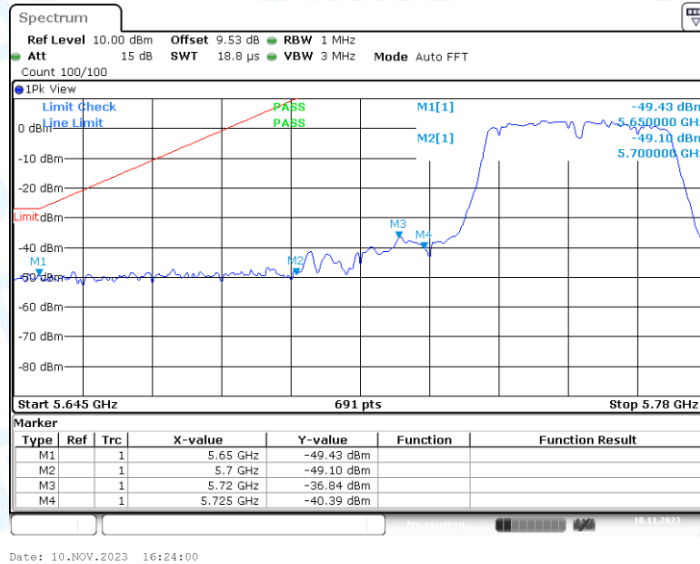
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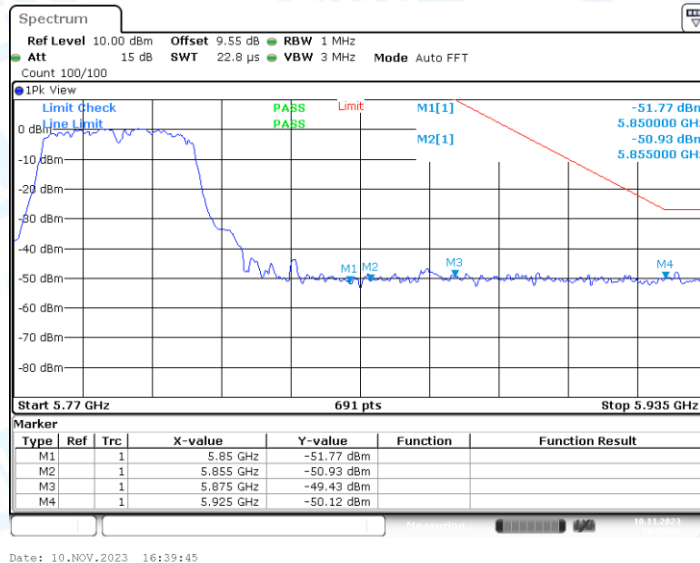
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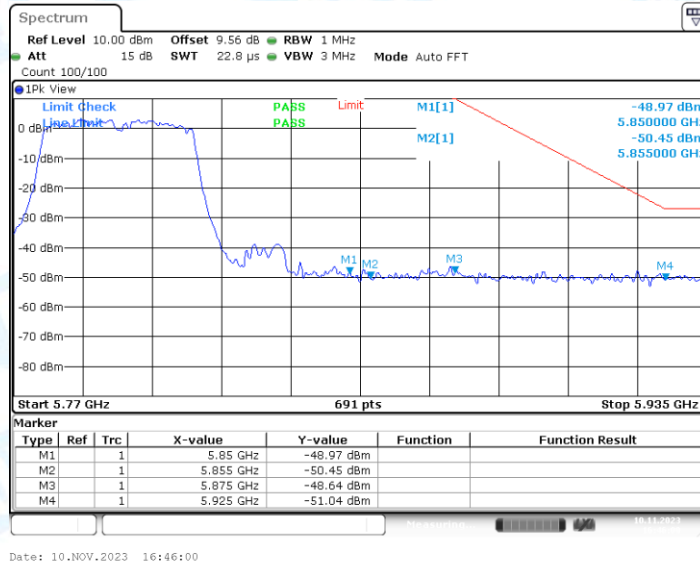
11AC40MIMO\_Ant2\_Low\_5755\_Peak



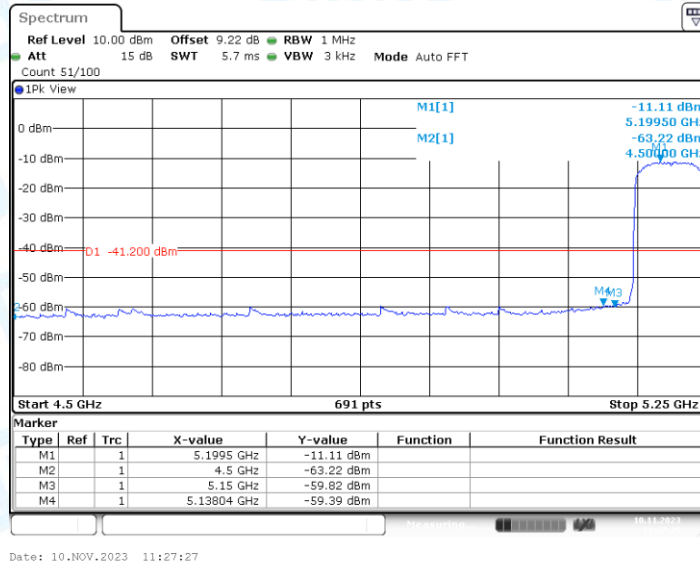
11AC40MIMO\_Ant1\_High\_5795\_Peak



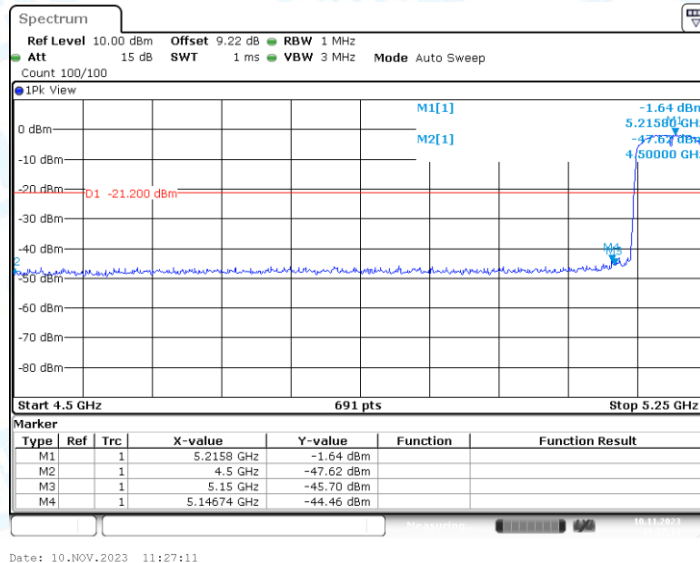
11AC40MIMO\_Ant2\_High\_5795\_Peak



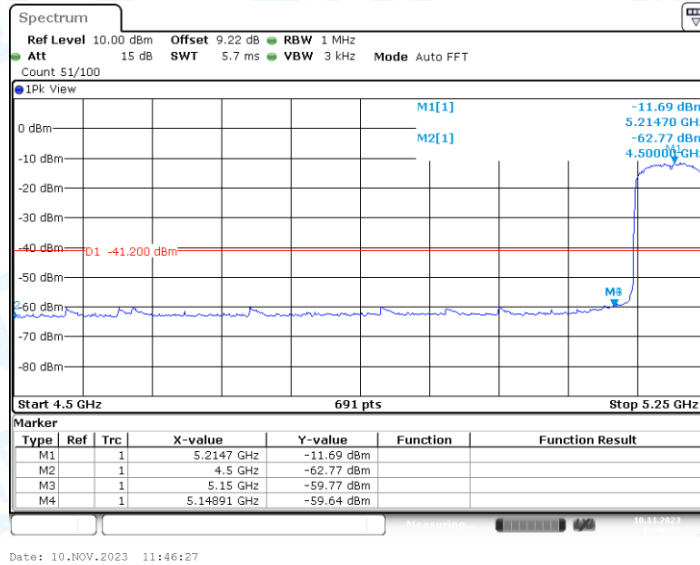
11AC80MIMO\_Ant1\_Low\_5210\_AV



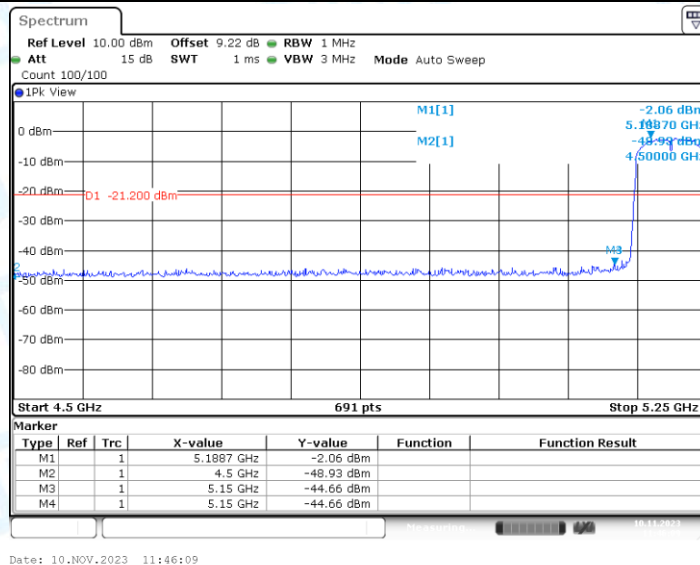
11AC80MIMO\_Ant1\_Low\_5210\_Peak



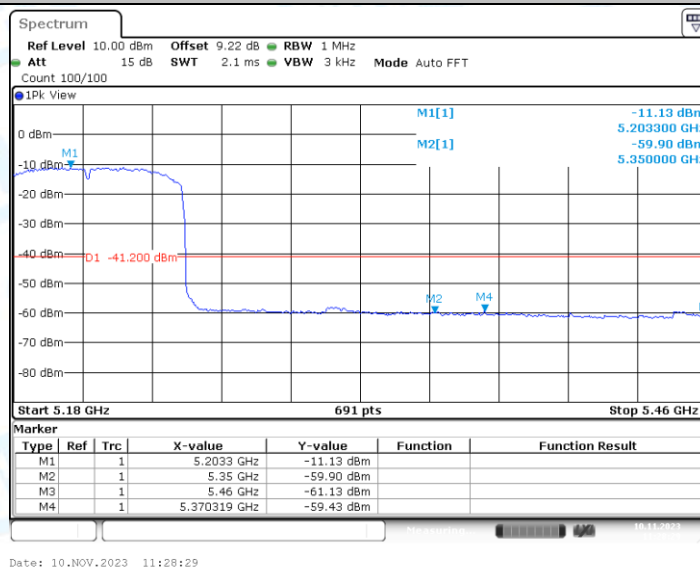
11AC80MIMO\_Ant2\_Low\_5210\_AV



11AC80MIMO\_Ant2\_Low\_5210\_Peak



11AC80MIMO\_Ant1\_High\_5210\_AV



11AC80MIMO\_Ant1\_High\_5210\_Peak