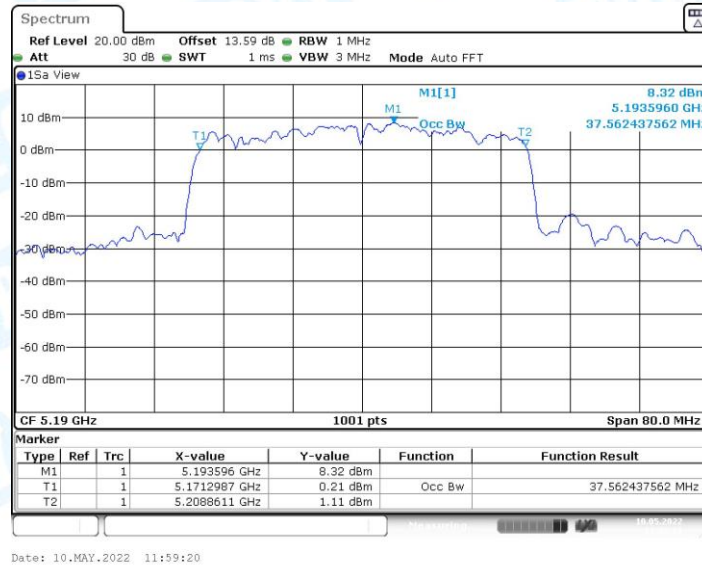
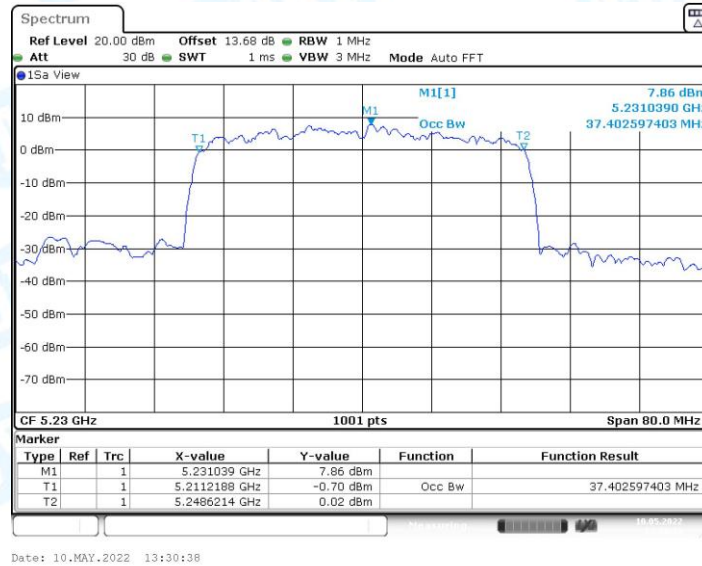
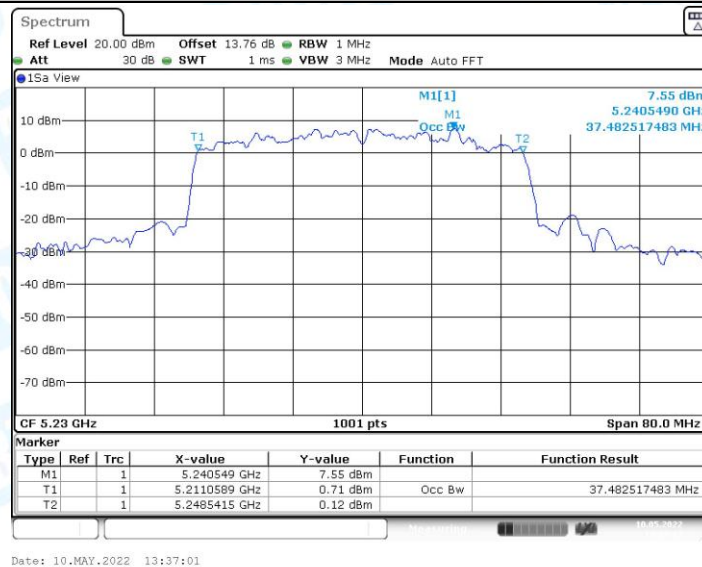




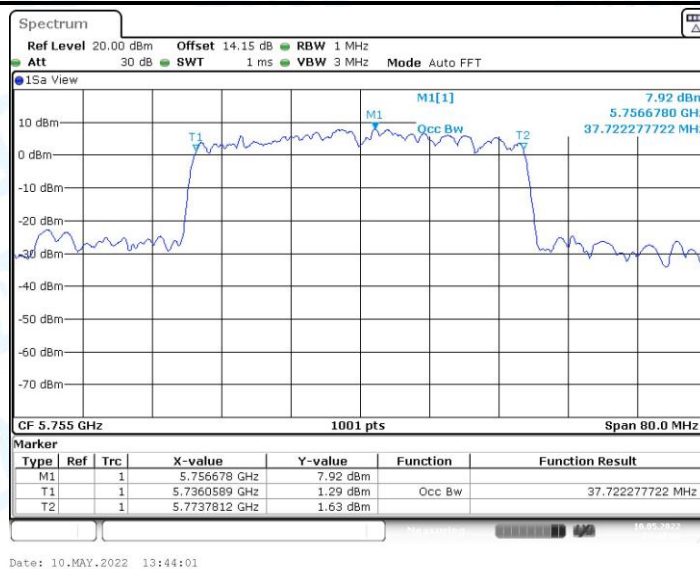
11AX40MIMO\_Ant1\_5190



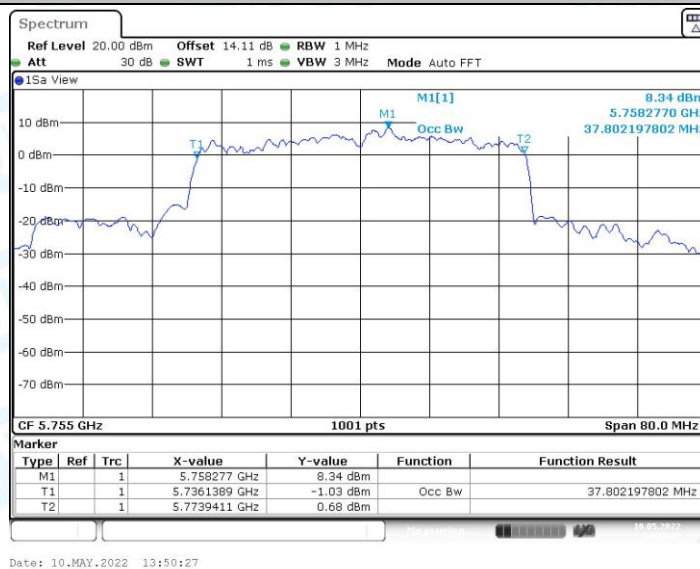
11AX40MIMO\_Ant0\_5230



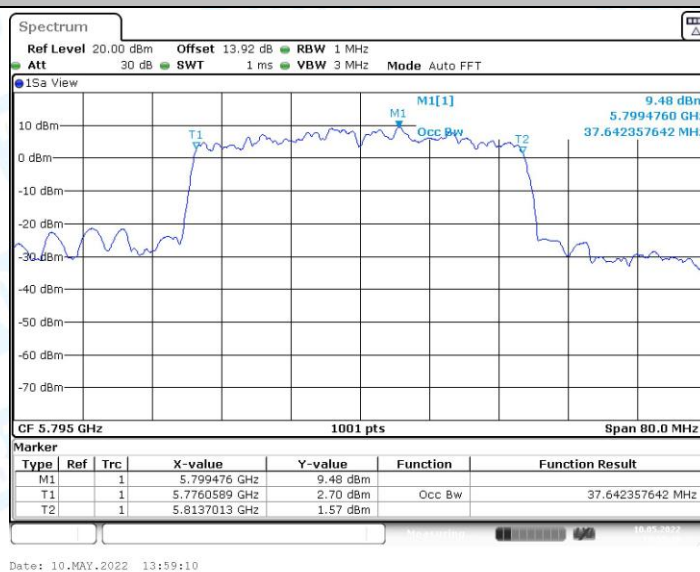
11AX40MIMO\_Ant1\_5230



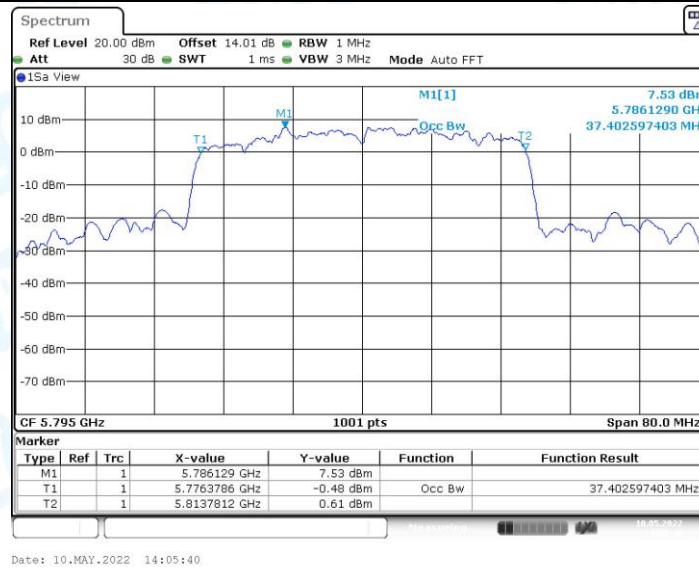
11AX40MIMO\_Ant0\_5755



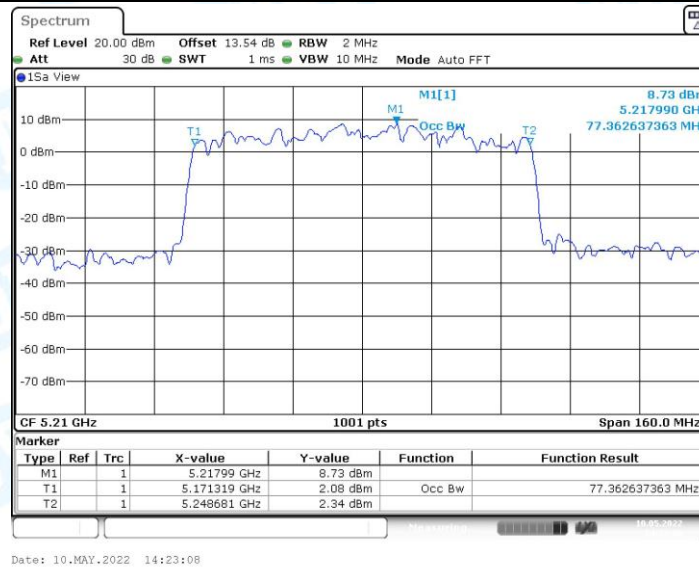
11AX40MIMO\_Ant1\_5755



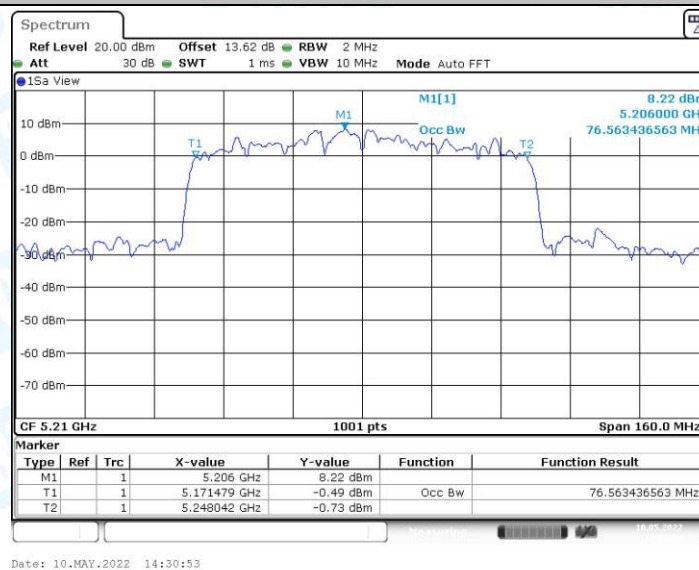
11AX40MIMO\_Ant0\_5795



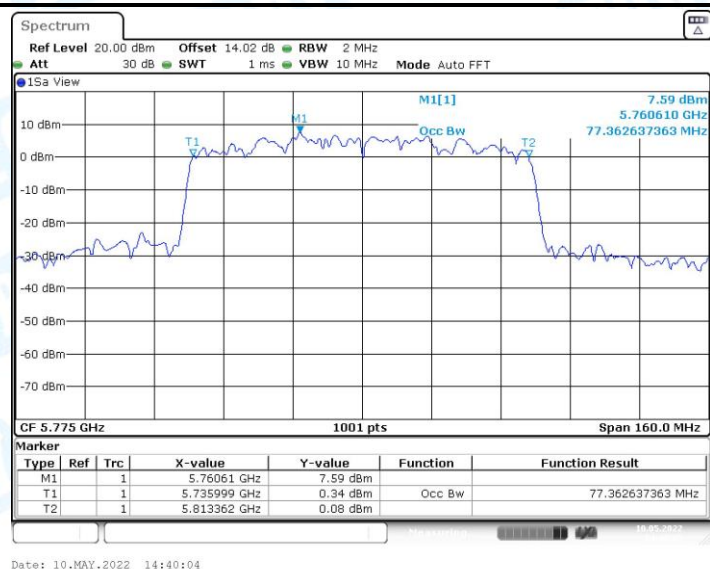
11AX40MIMO\_Ant1\_5795



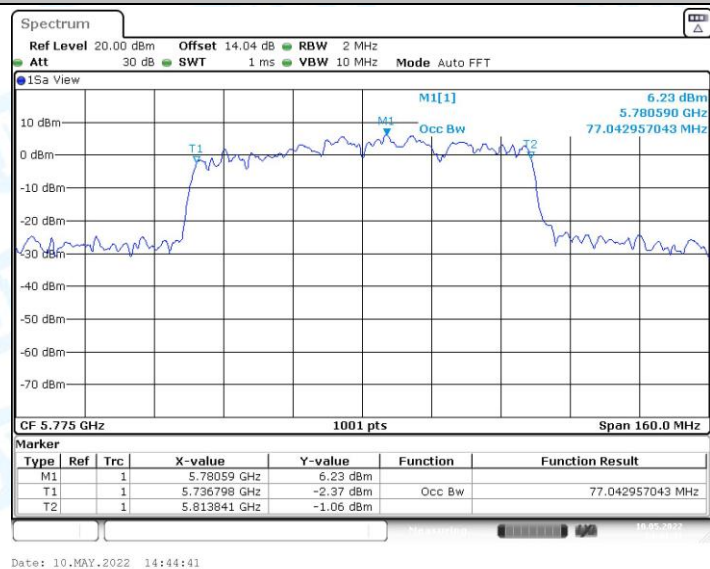
11AX80MIMO\_Ant0\_5210



11AX80MIMO\_Ant1\_5210



11AX80MIMO\_Ant0\_5775



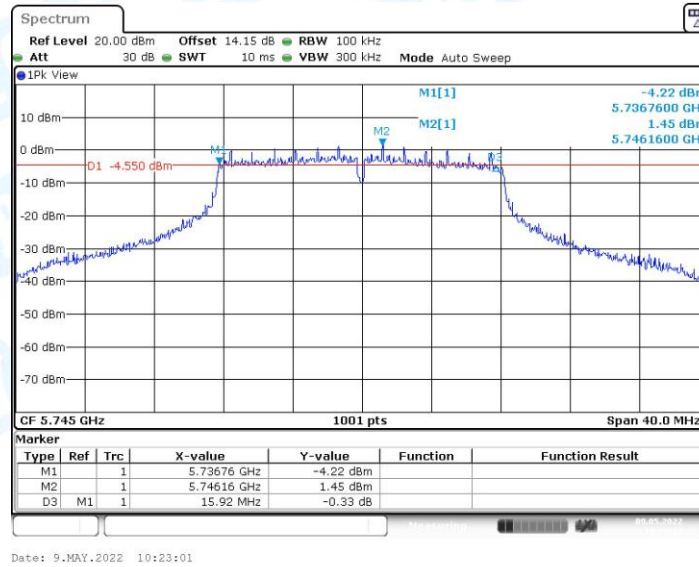
11AX80MIMO\_Ant1\_5775

### 3. Min emission bandwidth

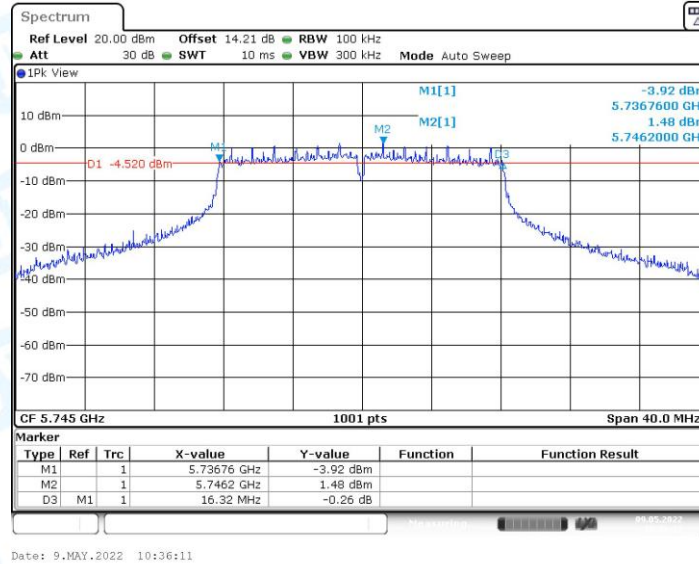
#### 3.1. Test Result

| TestMode   | Antenna | Channel | 6db EBW [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|------------|---------|---------|---------------|---------|---------|------------|---------|
| 11AMIMO    | Ant0    | 5745    | 15.92         | 5736.76 | 5752.68 | 0.5        | PASS    |
|            | Ant1    | 5745    | 16.32         | 5736.76 | 5753.08 | 0.5        | PASS    |
|            | Ant0    | 5785    | 16.04         | 5777.04 | 5793.08 | 0.5        | PASS    |
|            | Ant1    | 5785    | 16.32         | 5776.76 | 5793.08 | 0.5        | PASS    |
|            | Ant0    | 5825    | 15.80         | 5817.04 | 5832.84 | 0.5        | PASS    |
|            | Ant1    | 5825    | 16.32         | 5816.80 | 5833.12 | 0.5        | PASS    |
| 11N20MIMO  | Ant0    | 5745    | 17.16         | 5736.16 | 5753.32 | 0.5        | PASS    |
|            | Ant1    | 5745    | 17.56         | 5736.12 | 5753.68 | 0.5        | PASS    |
|            | Ant0    | 5785    | 16.92         | 5776.40 | 5793.32 | 0.5        | PASS    |
|            | Ant1    | 5785    | 17.56         | 5776.12 | 5793.68 | 0.5        | PASS    |
|            | Ant0    | 5825    | 16.92         | 5816.40 | 5833.32 | 0.5        | PASS    |
|            | Ant1    | 5825    | 16.96         | 5816.76 | 5833.72 | 0.5        | PASS    |
| 11N40MIMO  | Ant0    | 5755    | 35.04         | 5737.40 | 5772.44 | 0.5        | PASS    |
|            | Ant1    | 5755    | 35.12         | 5737.32 | 5772.44 | 0.5        | PASS    |
|            | Ant0    | 5795    | 35.04         | 5777.40 | 5812.44 | 0.5        | PASS    |
|            | Ant1    | 5795    | 35.12         | 5777.32 | 5812.44 | 0.5        | PASS    |
| 11AC20MIMO | Ant0    | 5745    | 16.28         | 5736.76 | 5753.04 | 0.5        | PASS    |
|            | Ant1    | 5745    | 17.52         | 5736.12 | 5753.64 | 0.5        | PASS    |
|            | Ant0    | 5785    | 16.52         | 5776.76 | 5793.28 | 0.5        | PASS    |
|            | Ant1    | 5785    | 17.56         | 5776.12 | 5793.68 | 0.5        | PASS    |
|            | Ant0    | 5825    | 16.80         | 5816.52 | 5833.32 | 0.5        | PASS    |
|            | Ant1    | 5825    | 16.92         | 5816.76 | 5833.68 | 0.5        | PASS    |
| 11AC40MIMO | Ant0    | 5755    | 35.12         | 5737.32 | 5772.44 | 0.5        | PASS    |
|            | Ant1    | 5755    | 35.04         | 5737.40 | 5772.44 | 0.5        | PASS    |
|            | Ant0    | 5795    | 35.12         | 5777.32 | 5812.44 | 0.5        | PASS    |
|            | Ant1    | 5795    | 35.04         | 5777.40 | 5812.44 | 0.5        | PASS    |
| 11AC80MIMO | Ant0    | 5775    | 75.20         | 5737.24 | 5812.44 | 0.5        | PASS    |
|            | Ant1    | 5775    | 72.64         | 5739.80 | 5812.44 | 0.5        | PASS    |
| 11AX20MIMO | Ant0    | 5745    | 18.44         | 5735.92 | 5754.36 | 0.5        | PASS    |
|            | Ant1    | 5745    | 18.76         | 5735.48 | 5754.24 | 0.5        | PASS    |
|            | Ant0    | 5785    | 18.28         | 5775.60 | 5793.88 | 0.5        | PASS    |
|            | Ant1    | 5785    | 18.44         | 5775.84 | 5794.28 | 0.5        | PASS    |
|            | Ant0    | 5825    | 18.44         | 5815.52 | 5833.96 | 0.5        | PASS    |
|            | Ant1    | 5825    | 18.28         | 5816.00 | 5834.28 | 0.5        | PASS    |
| 11AX40MIMO | Ant0    | 5755    | 35.12         | 5737.32 | 5772.44 | 0.5        | PASS    |
|            | Ant1    | 5755    | 35.12         | 5737.32 | 5772.44 | 0.5        | PASS    |
|            | Ant0    | 5795    | 36.08         | 5777.08 | 5813.16 | 0.5        | PASS    |
|            | Ant1    | 5795    | 36.08         | 5777.40 | 5813.48 | 0.5        | PASS    |
| 11AX80MIMO | Ant0    | 5775    | 75.20         | 5737.24 | 5812.44 | 0.5        | PASS    |
|            | Ant1    | 5775    | 75.20         | 5738.52 | 5813.72 | 0.5        | PASS    |

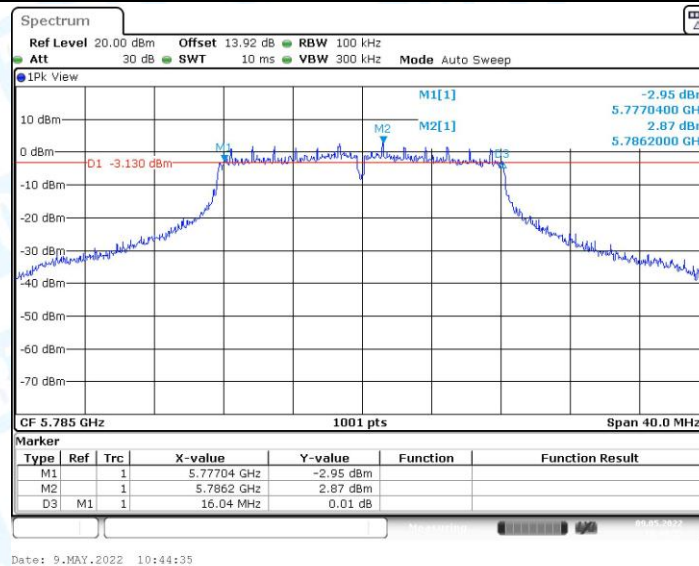
### 3.2. Test Graphs



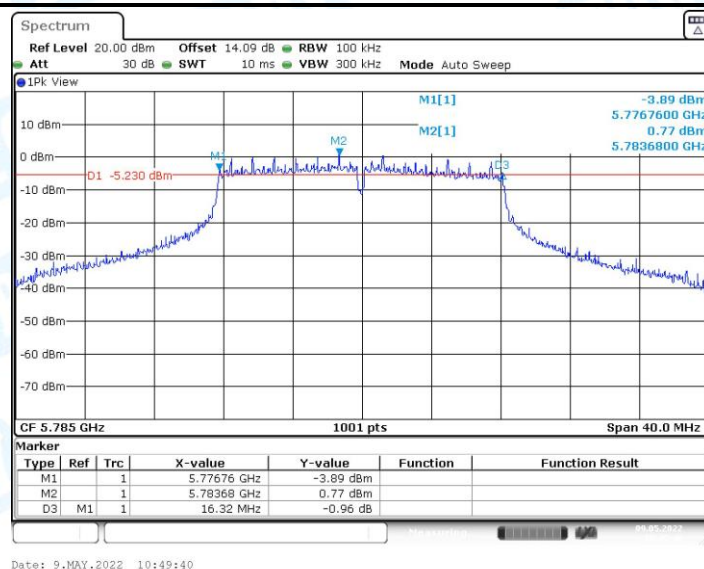
11AMIMO\_Ant0\_5745



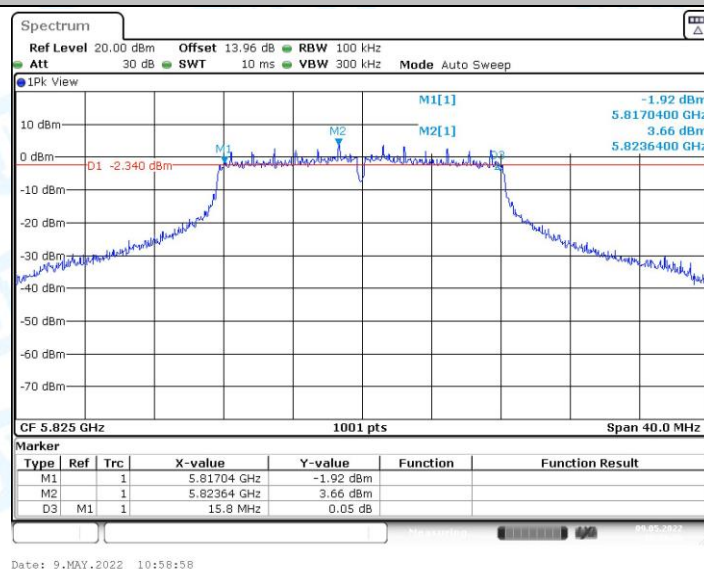
11AMIMO\_Ant1\_5745



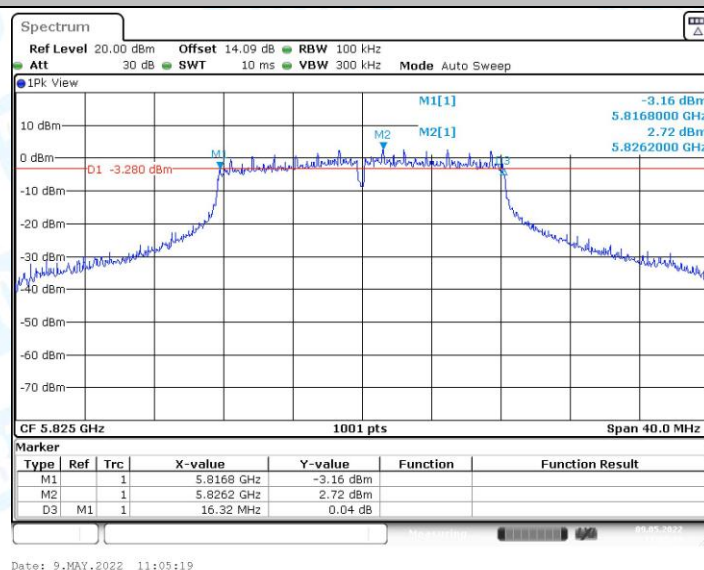
11AMIMO\_Ant0\_5785



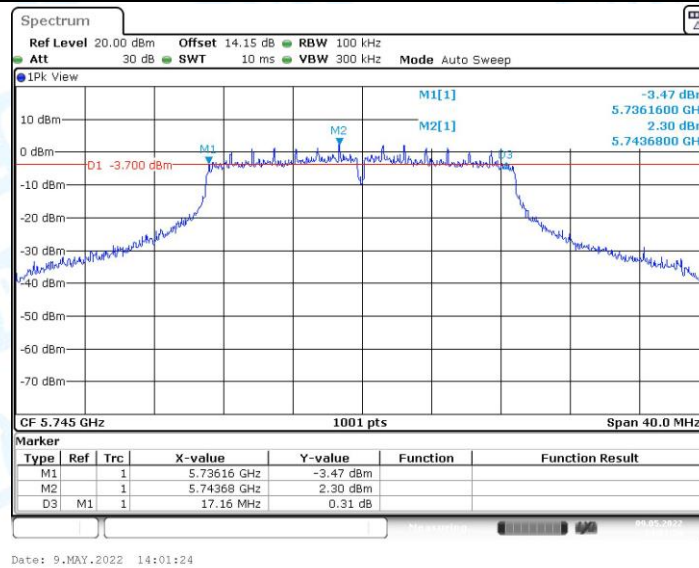
11AMIMO\_Ant1\_5785



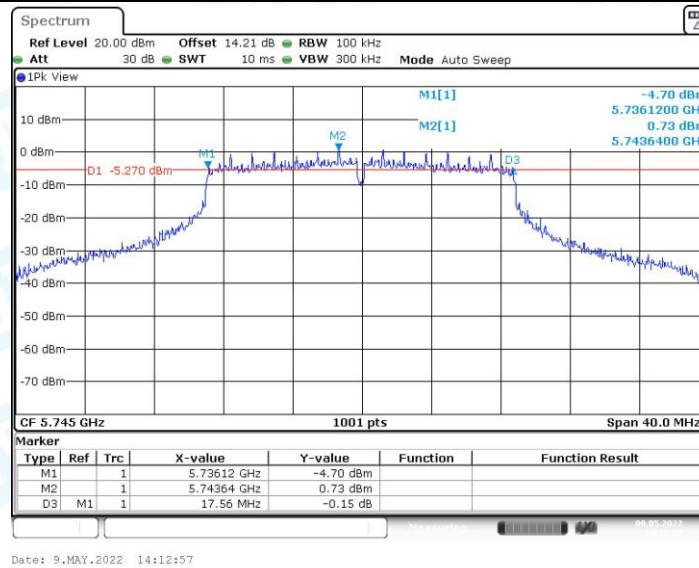
11AMIMO\_Ant0\_5825



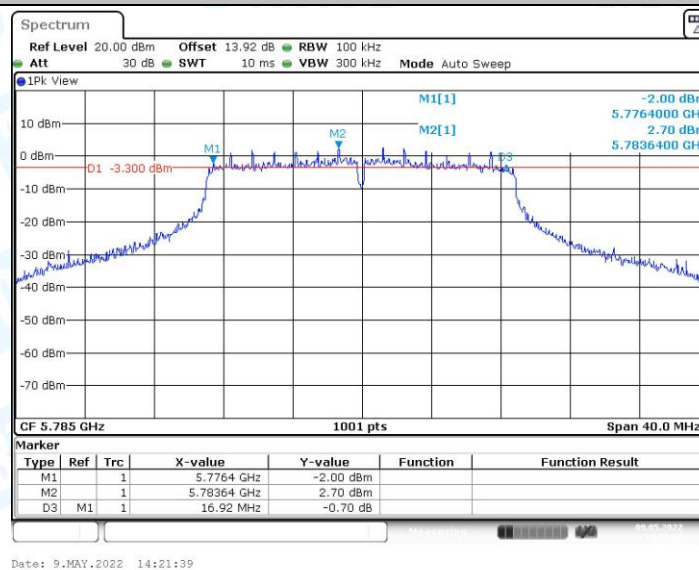
11AMIMO\_Ant1\_5825



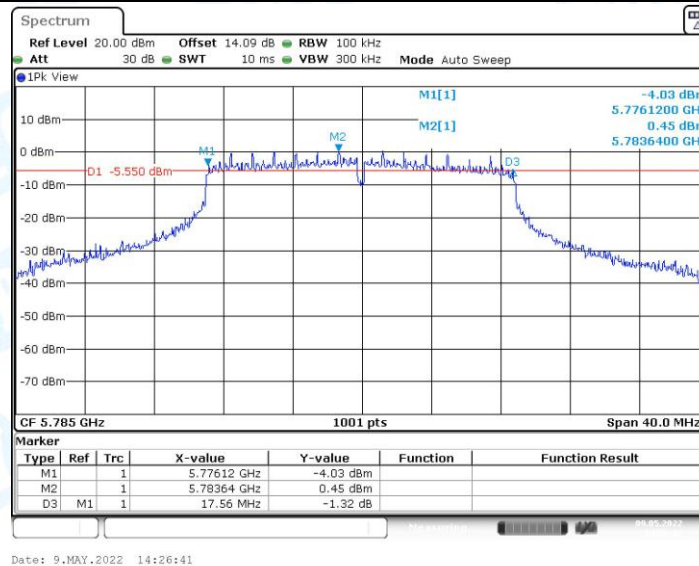
11N20MIMO\_Ant0\_5745



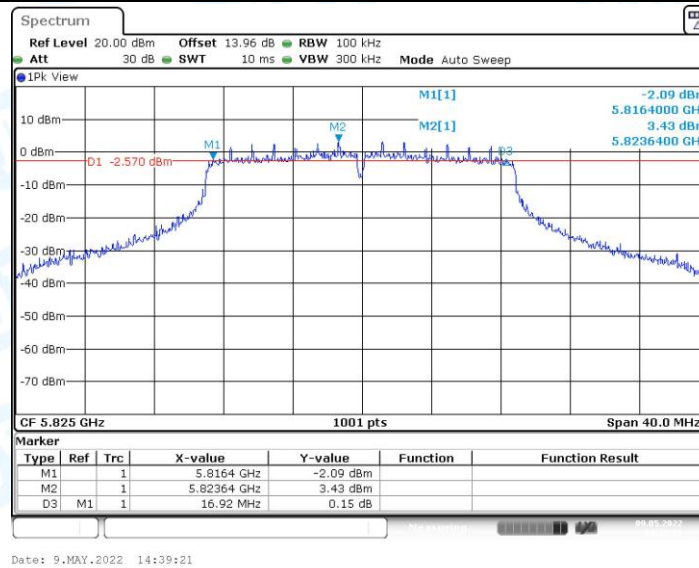
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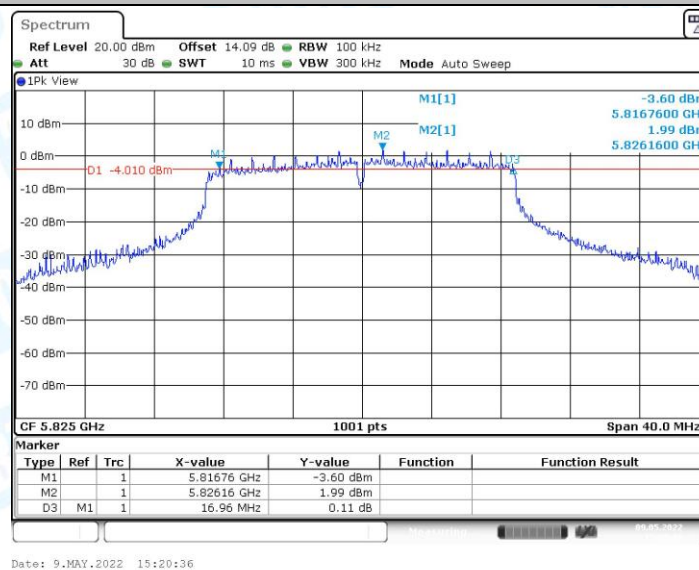
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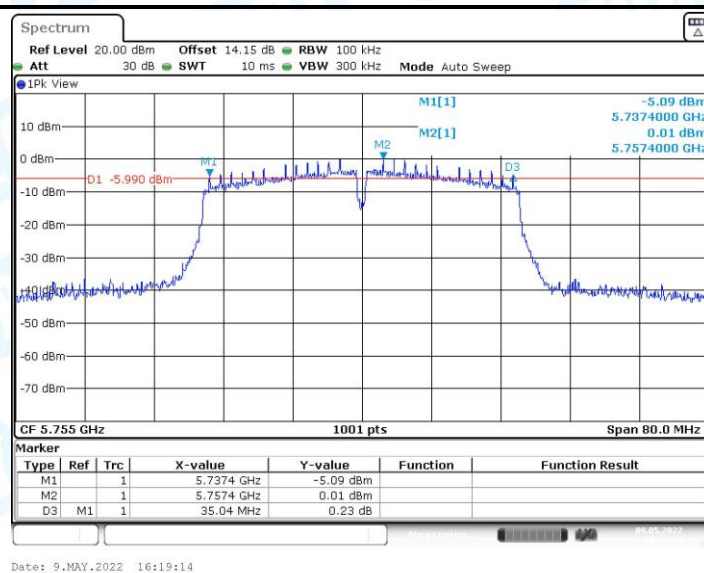
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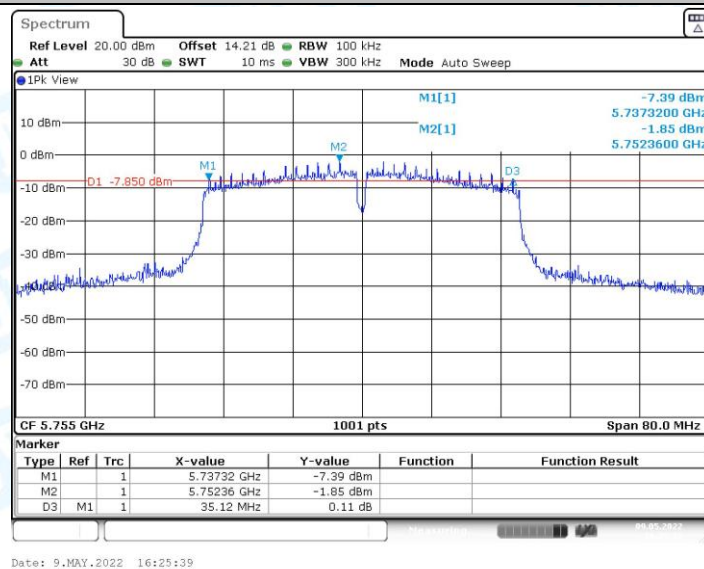
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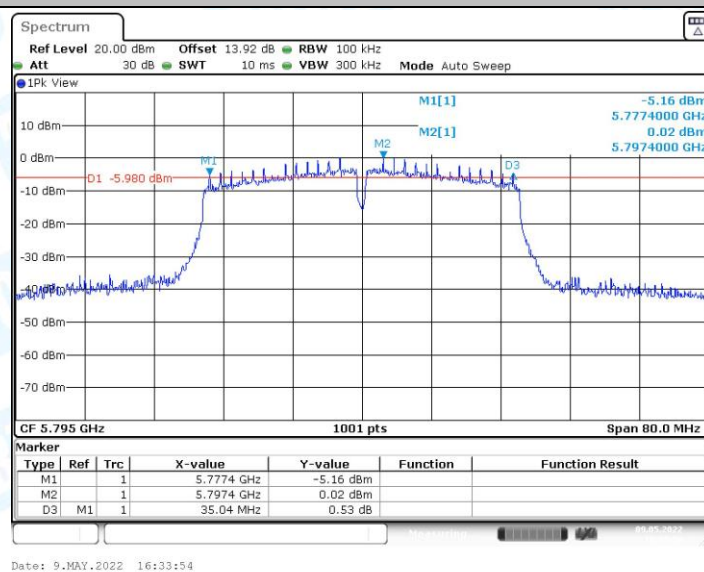
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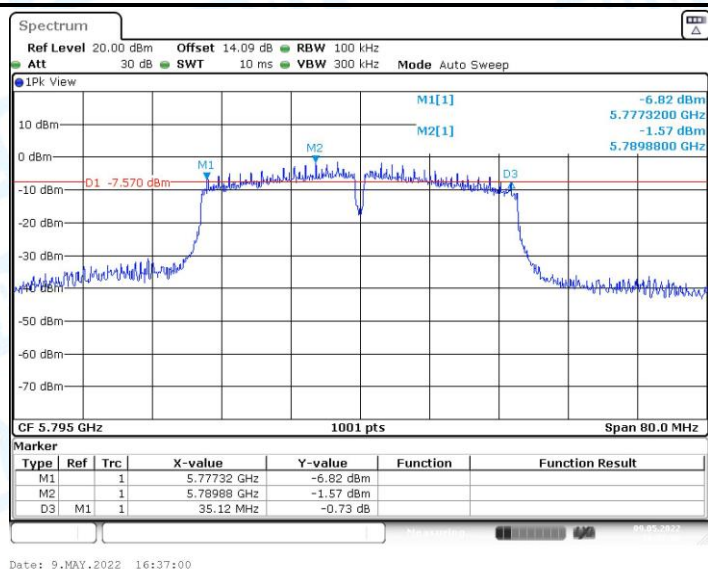
11N40MIMO\_Ant0\_5755



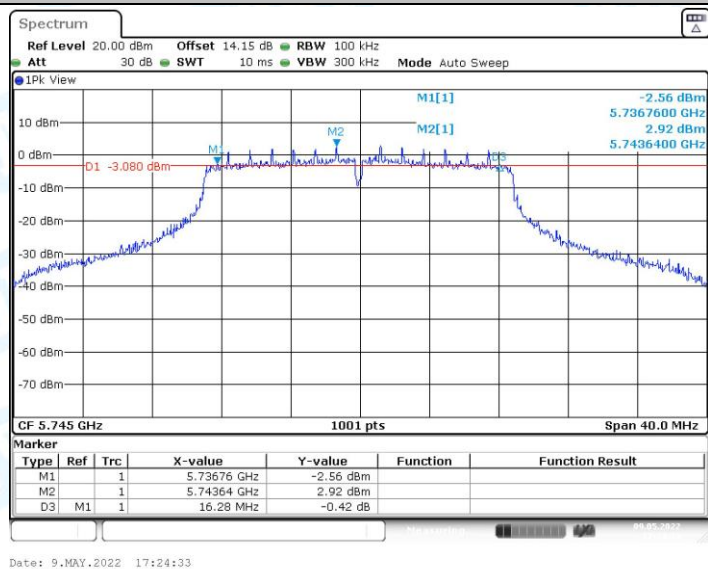
11N40MIMO\_Ant1\_5755



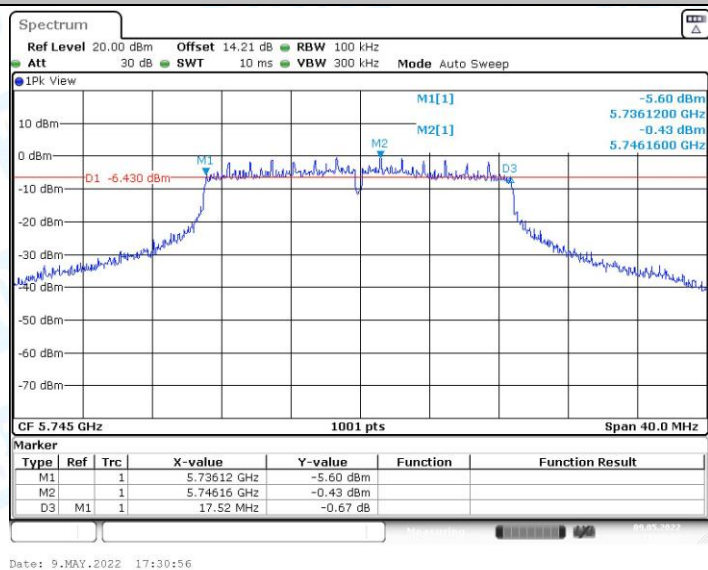
11N40MIMO\_Ant0\_5795



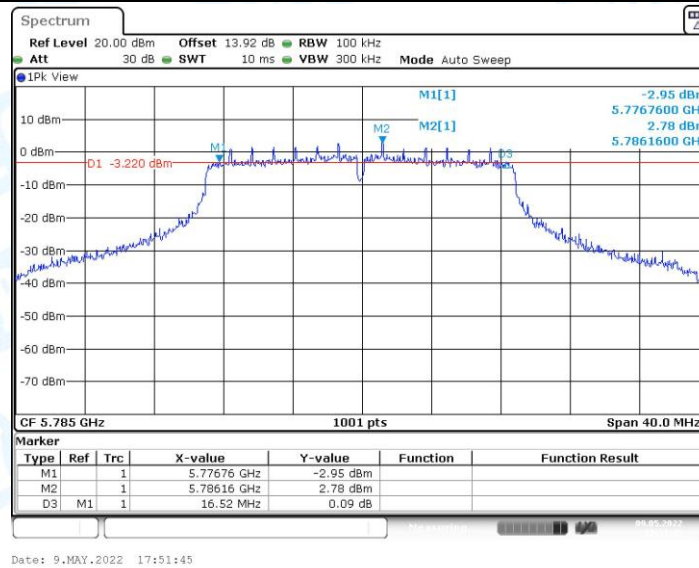
11N40MIMO\_Ant1\_5795



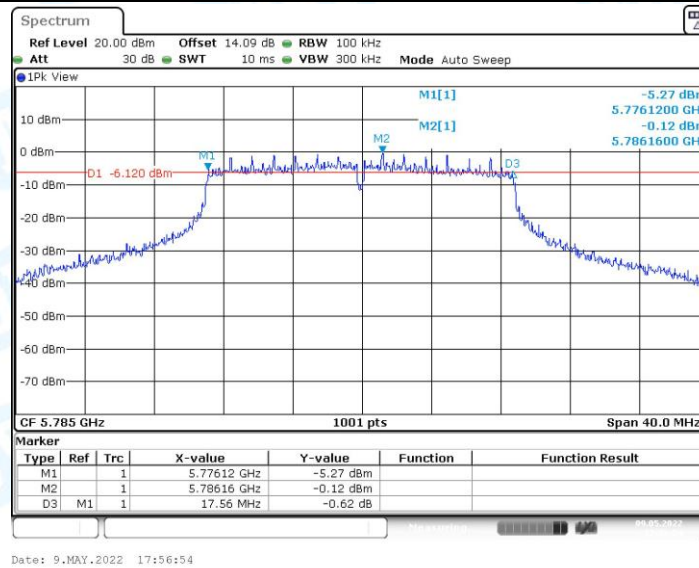
11AC20MIMO\_Ant0\_5745



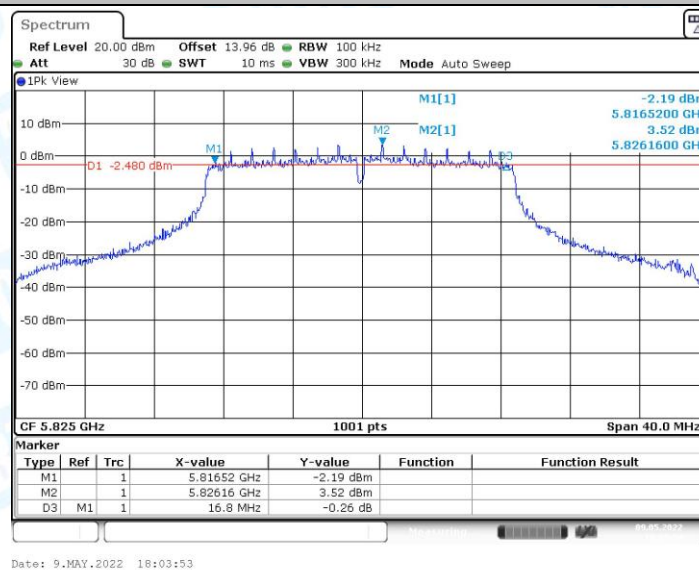
11AC20MIMO\_Ant1\_5745



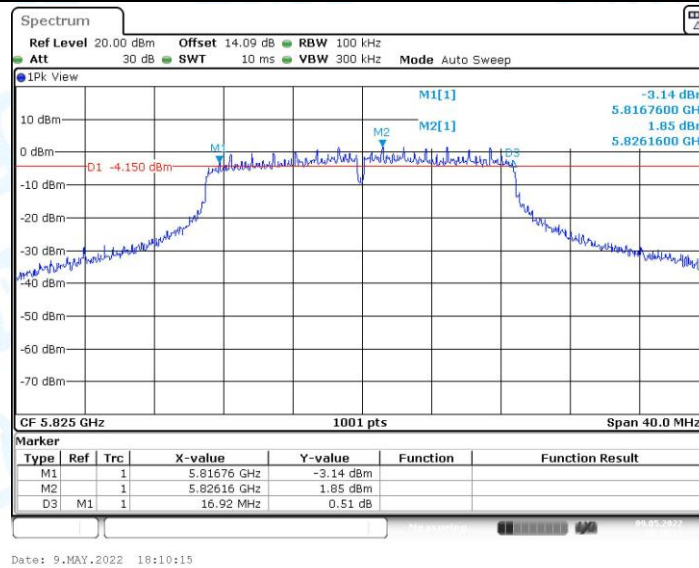
11AC20MIMO\_Ant0\_5785



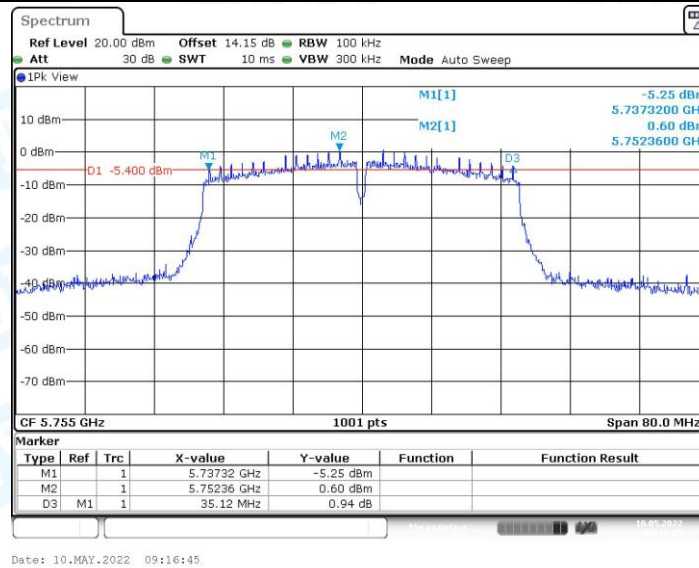
11AC20MIMO\_Ant1\_5785



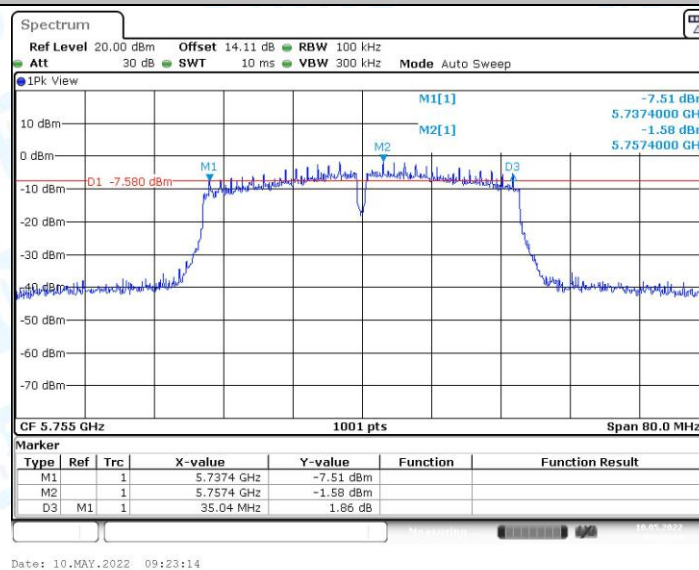
11AC20MIMO\_Ant0\_5825



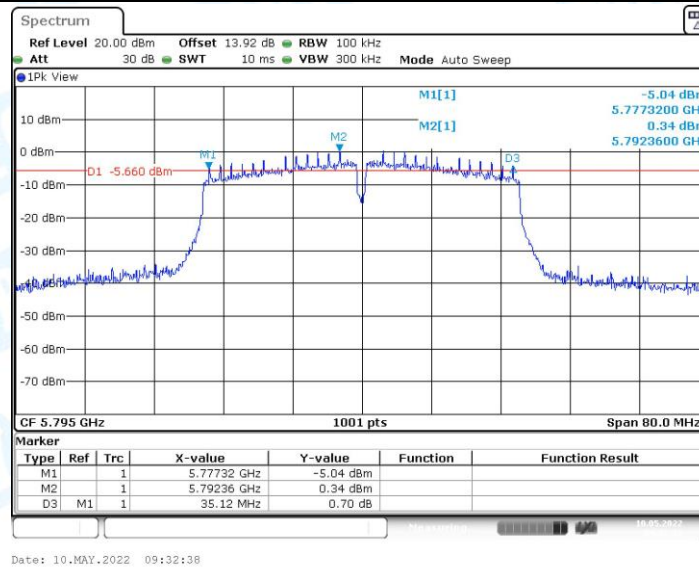
11AC20MIMO\_Ant1\_5825



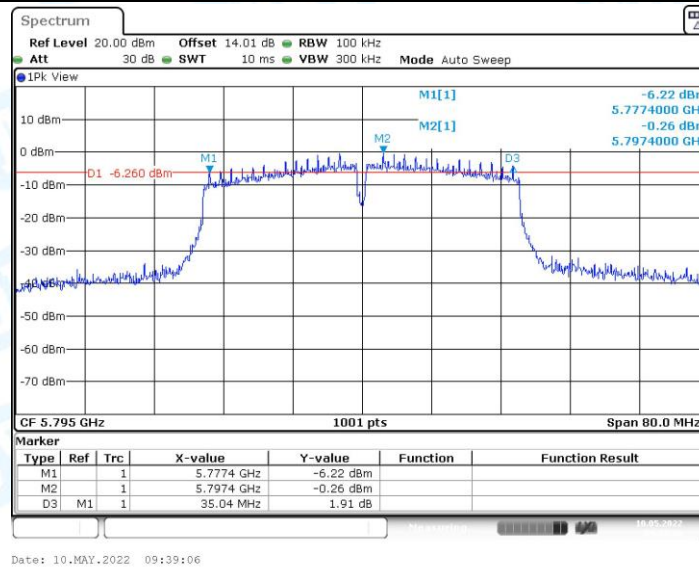
11AC40MIMO\_Ant0\_5755



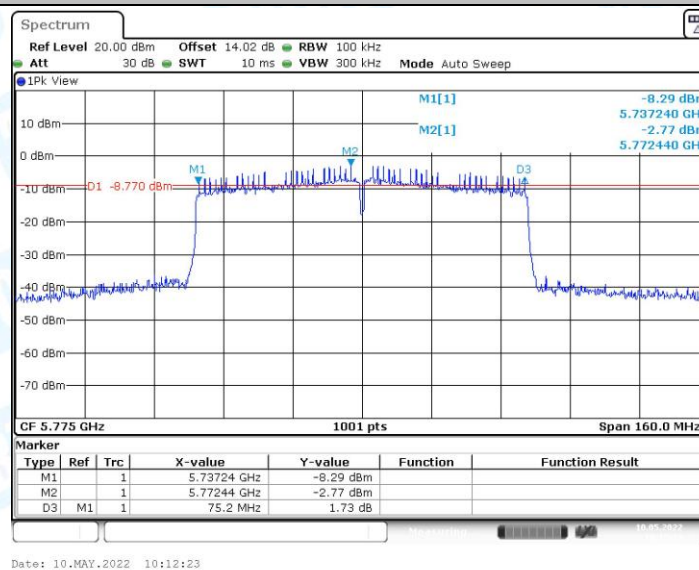
11AC40MIMO\_Ant1\_5755



11AC40MIMO\_Ant0\_5795

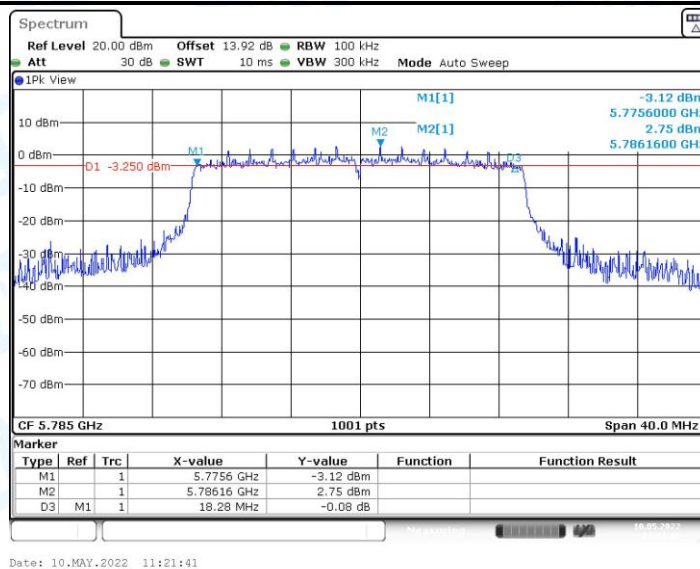


11AC40MIMO\_Ant1\_5795

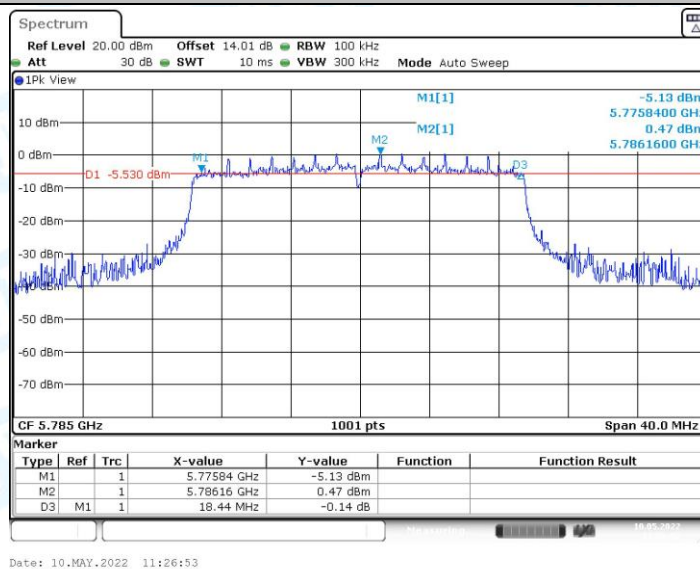


11AC80MIMO\_Ant0\_5775

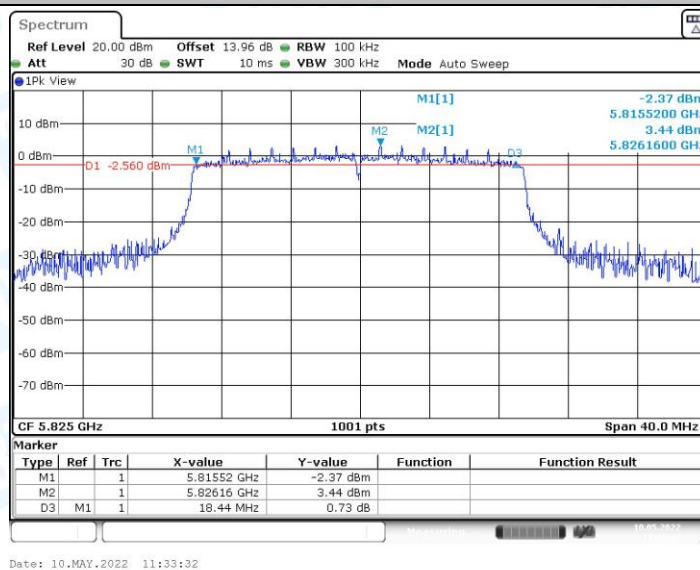




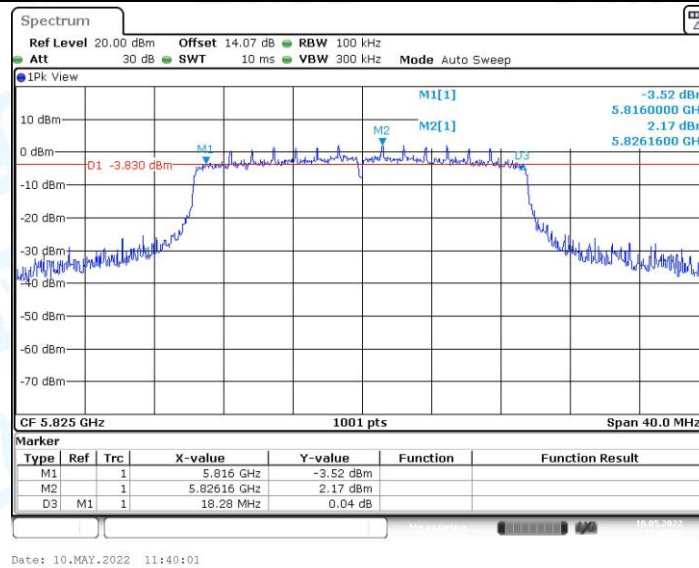
11AX20MIMO\_Ant0\_5785



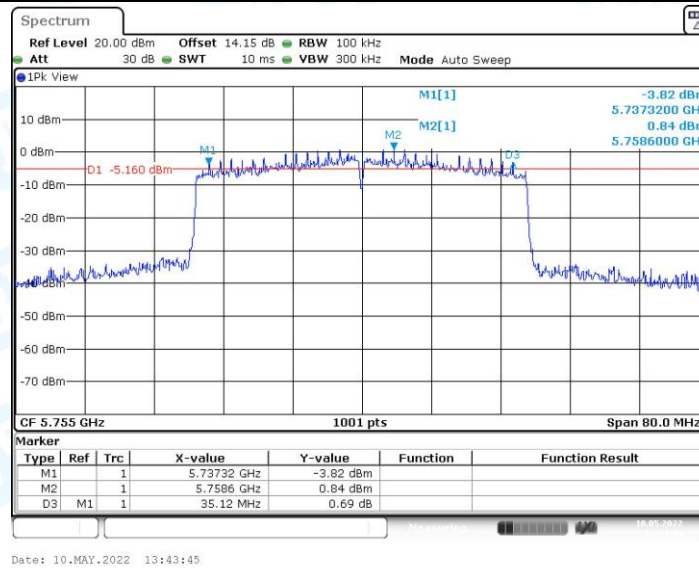
11AX20MIMO\_Ant1\_5785



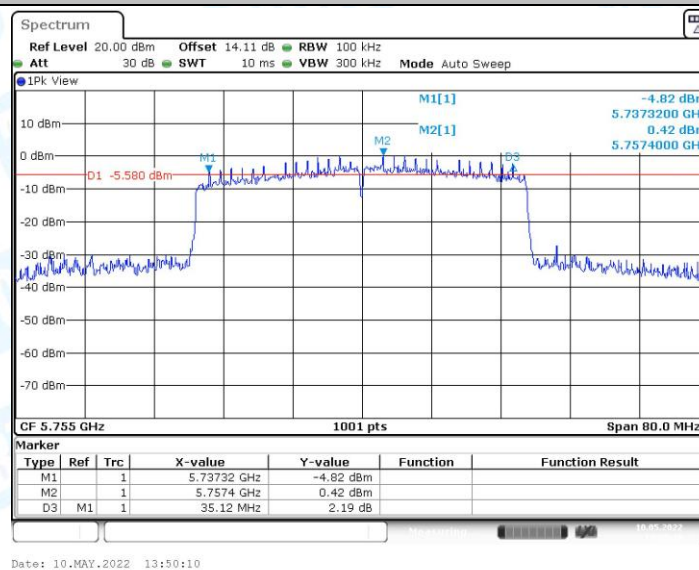
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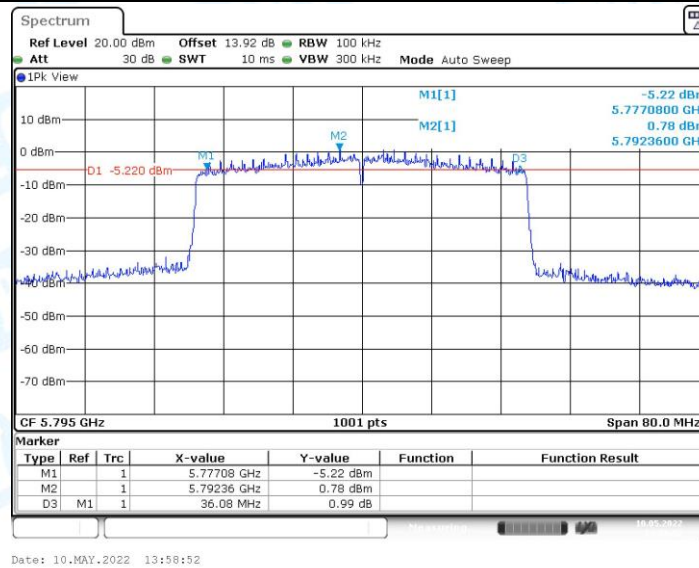
11AX20MIMO\_Ant1\_5825



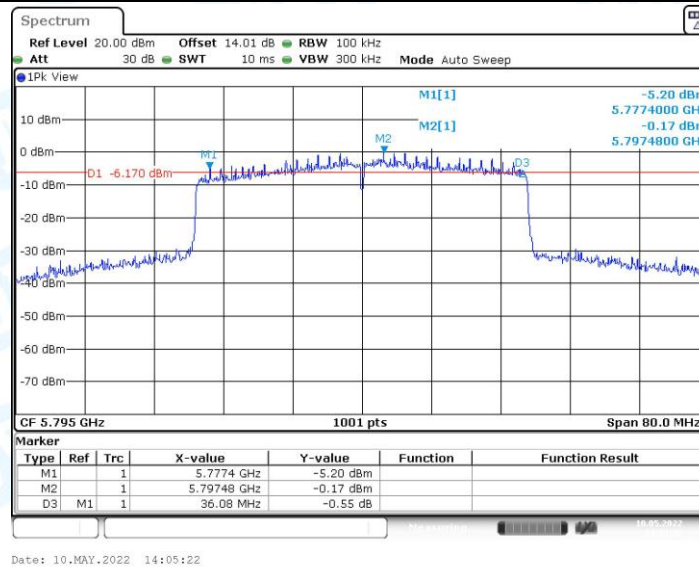
11AX40MIMO\_Ant0\_5755



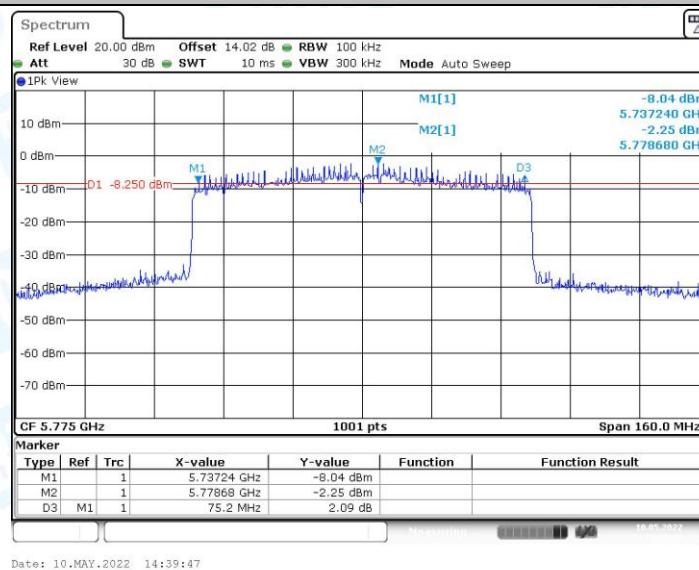
11AX40MIMO\_Ant1\_5755



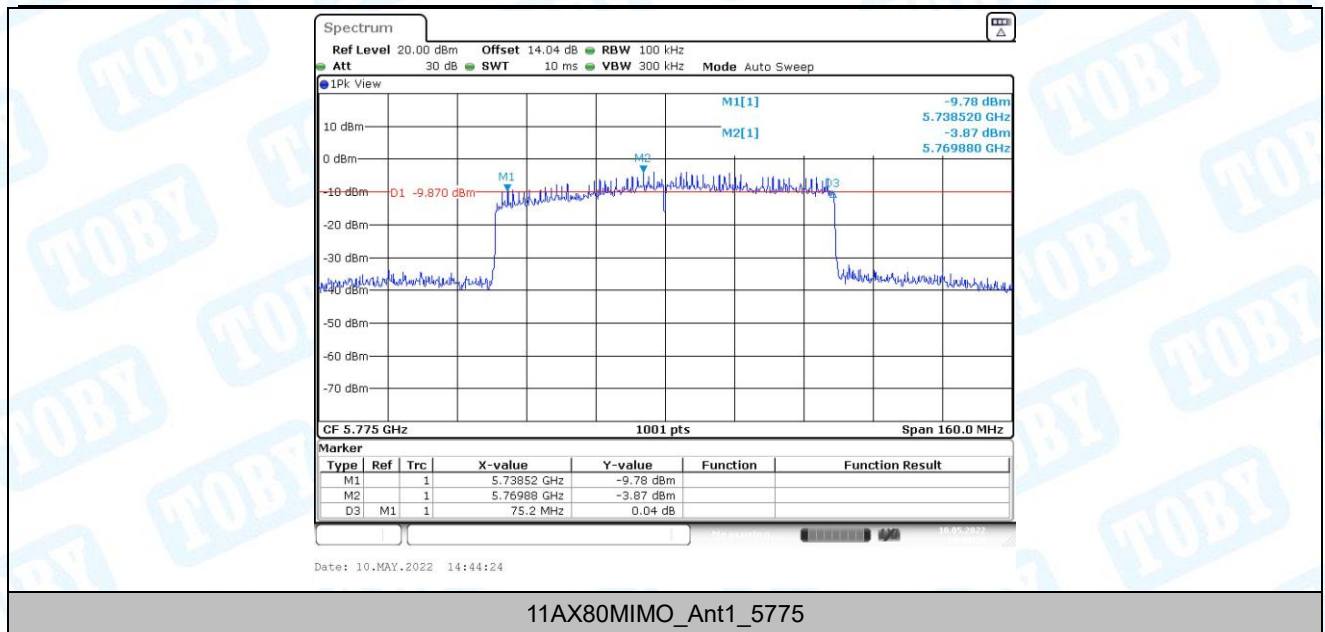
11AX40MIMO\_Ant0\_5795



11AX40MIMO\_Ant1\_5795



11AX80MIMO\_Ant0\_5775



## 4. Maximum conducted output power

### 4.1. Test Result

| TestMode  | Antenna | Channel | Result[dBm] | Limit[dBm] | Verdict |
|-----------|---------|---------|-------------|------------|---------|
| 11AMIMO   | Ant0    | 5180    | 13.90       | ≤23.98     | PASS    |
|           | Ant1    | 5180    | 12.47       | ≤23.98     | PASS    |
|           | total   | 5180    | 16.25       | ≤23.98     | PASS    |
|           | Ant0    | 5220    | 13.85       | ≤23.98     | PASS    |
|           | Ant1    | 5220    | 13.60       | ≤23.98     | PASS    |
|           | total   | 5220    | 16.74       | ≤23.98     | PASS    |
|           | Ant0    | 5240    | 13.12       | ≤23.98     | PASS    |
|           | Ant1    | 5240    | 13.10       | ≤23.98     | PASS    |
|           | total   | 5240    | 16.12       | ≤23.98     | PASS    |
|           | Ant0    | 5745    | 14.03       | ≤30.00     | PASS    |
|           | Ant1    | 5745    | 12.50       | ≤30.00     | PASS    |
|           | total   | 5745    | 16.34       | ≤30.00     | PASS    |
|           | Ant0    | 5785    | 13.63       | ≤30.00     | PASS    |
|           | Ant1    | 5785    | 12.61       | ≤30.00     | PASS    |
|           | total   | 5785    | 16.16       | ≤30.00     | PASS    |
|           | Ant0    | 5825    | 14.33       | ≤30.00     | PASS    |
|           | Ant1    | 5825    | 13.62       | ≤30.00     | PASS    |
|           | total   | 5825    | 17.00       | ≤30.00     | PASS    |
| 11N20MIMO | Ant0    | 5180    | 14.13       | ≤23.98     | PASS    |
|           | Ant1    | 5180    | 13.16       | ≤23.98     | PASS    |
|           | total   | 5180    | 16.68       | ≤23.98     | PASS    |
|           | Ant0    | 5220    | 13.27       | ≤23.98     | PASS    |
|           | Ant1    | 5220    | 13.49       | ≤23.98     | PASS    |
|           | total   | 5220    | 16.39       | ≤23.98     | PASS    |
|           | Ant0    | 5240    | 13.21       | ≤23.98     | PASS    |
|           | Ant1    | 5240    | 13.40       | ≤23.98     | PASS    |
|           | total   | 5240    | 16.32       | ≤23.98     | PASS    |
|           | Ant0    | 5745    | 12.57       | ≤30.00     | PASS    |
|           | Ant1    | 5745    | 12.04       | ≤30.00     | PASS    |
|           | total   | 5745    | 15.32       | ≤30.00     | PASS    |
|           | Ant0    | 5785    | 13.09       | ≤30.00     | PASS    |
|           | Ant1    | 5785    | 12.65       | ≤30.00     | PASS    |
|           | total   | 5785    | 15.89       | ≤30.00     | PASS    |
|           | Ant0    | 5825    | 14.17       | ≤30.00     | PASS    |
|           | Ant1    | 5825    | 12.72       | ≤30.00     | PASS    |
|           | total   | 5825    | 16.52       | ≤30.00     | PASS    |
| 11N40MIMO | Ant0    | 5190    | 14.05       | ≤23.98     | PASS    |
|           | Ant1    | 5190    | 12.16       | ≤23.98     | PASS    |
|           | total   | 5190    | 16.22       | ≤23.98     | PASS    |
|           | Ant0    | 5230    | 13.49       | ≤23.98     | PASS    |
|           | Ant1    | 5230    | 13.36       | ≤23.98     | PASS    |

|            |       |      |       |        |      |
|------------|-------|------|-------|--------|------|
|            | total | 5230 | 16.44 | ≤23.98 | PASS |
|            | Ant0  | 5755 | 12.75 | ≤30.00 | PASS |
|            | Ant1  | 5755 | 13.41 | ≤30.00 | PASS |
|            | total | 5755 | 16.10 | ≤30.00 | PASS |
|            | Ant0  | 5795 | 13.21 | ≤30.00 | PASS |
|            | Ant1  | 5795 | 13.11 | ≤30.00 | PASS |
|            | total | 5795 | 16.17 | ≤30.00 | PASS |
| 11AC20MIMO | Ant0  | 5180 | 12.34 | ≤23.98 | PASS |
|            | Ant1  | 5180 | 13.69 | ≤23.98 | PASS |
|            | total | 5180 | 16.08 | ≤23.98 | PASS |
|            | Ant0  | 5220 | 13.65 | ≤23.98 | PASS |
|            | Ant1  | 5220 | 12.97 | ≤23.98 | PASS |
|            | total | 5220 | 16.33 | ≤23.98 | PASS |
|            | Ant0  | 5240 | 13.68 | ≤23.98 | PASS |
|            | Ant1  | 5240 | 12.88 | ≤23.98 | PASS |
|            | total | 5240 | 16.31 | ≤23.98 | PASS |
|            | Ant0  | 5745 | 12.71 | ≤30.00 | PASS |
|            | Ant1  | 5745 | 13.32 | ≤30.00 | PASS |
|            | total | 5745 | 16.04 | ≤30.00 | PASS |
|            | Ant0  | 5785 | 13.51 | ≤30.00 | PASS |
|            | Ant1  | 5785 | 12.49 | ≤30.00 | PASS |
|            | total | 5785 | 16.04 | ≤30.00 | PASS |
|            | Ant0  | 5825 | 14.09 | ≤30.00 | PASS |
|            | Ant1  | 5825 | 12.80 | ≤30.00 | PASS |
|            | total | 5825 | 16.50 | ≤30.00 | PASS |
| 11AC40MIMO | Ant0  | 5190 | 13.16 | ≤23.98 | PASS |
|            | Ant1  | 5190 | 12.84 | ≤23.98 | PASS |
|            | total | 5190 | 16.01 | ≤23.98 | PASS |
|            | Ant0  | 5230 | 12.82 | ≤23.98 | PASS |
|            | Ant1  | 5230 | 12.69 | ≤23.98 | PASS |
|            | total | 5230 | 15.77 | ≤23.98 | PASS |
|            | Ant0  | 5755 | 12.76 | ≤30.00 | PASS |
|            | Ant1  | 5755 | 12.43 | ≤30.00 | PASS |
|            | total | 5755 | 15.61 | ≤30.00 | PASS |
|            | Ant0  | 5795 | 13.96 | ≤30.00 | PASS |
|            | Ant1  | 5795 | 11.17 | ≤30.00 | PASS |
|            | total | 5795 | 15.80 | ≤30.00 | PASS |
| 11AC80MIMO | Ant0  | 5210 | 14.03 | ≤23.98 | PASS |
|            | Ant1  | 5210 | 13.62 | ≤23.98 | PASS |
|            | total | 5210 | 16.84 | ≤23.98 | PASS |
|            | Ant0  | 5775 | 12.90 | ≤30.00 | PASS |
|            | Ant1  | 5775 | 13.69 | ≤30.00 | PASS |
|            | total | 5775 | 16.32 | ≤30.00 | PASS |
| 11AX20MIMO | Ant0  | 5180 | 14.00 | ≤23.98 | PASS |
|            | Ant1  | 5180 | 13.19 | ≤23.98 | PASS |
|            | total | 5180 | 16.62 | ≤23.98 | PASS |