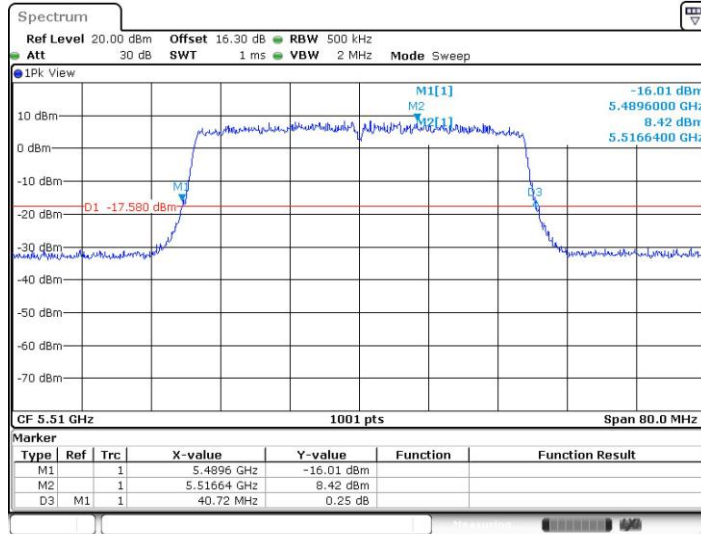


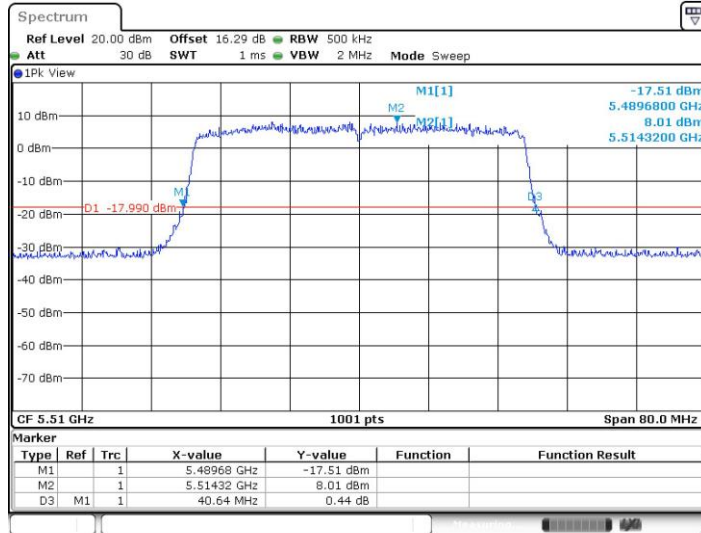


11AX40MIMO\_Ant1\_5510



Date: 20.JAN.2022 18:12:31

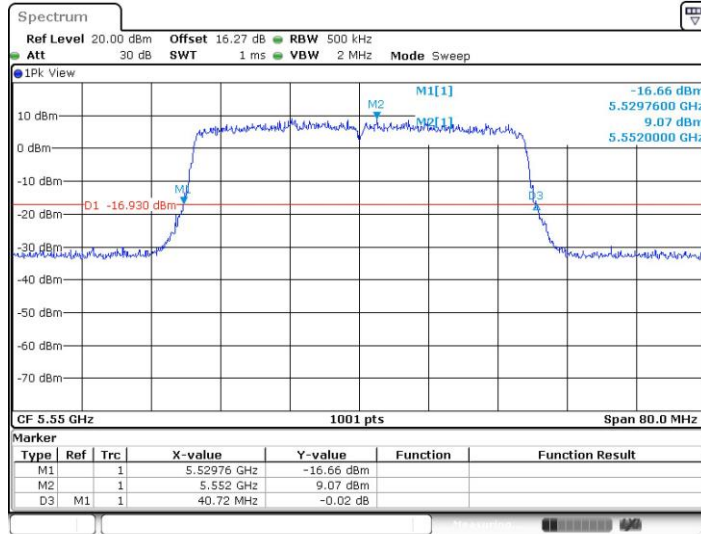
11AX40MIMO\_Ant2\_5510



Date: 20.JAN.2022 18:13:57

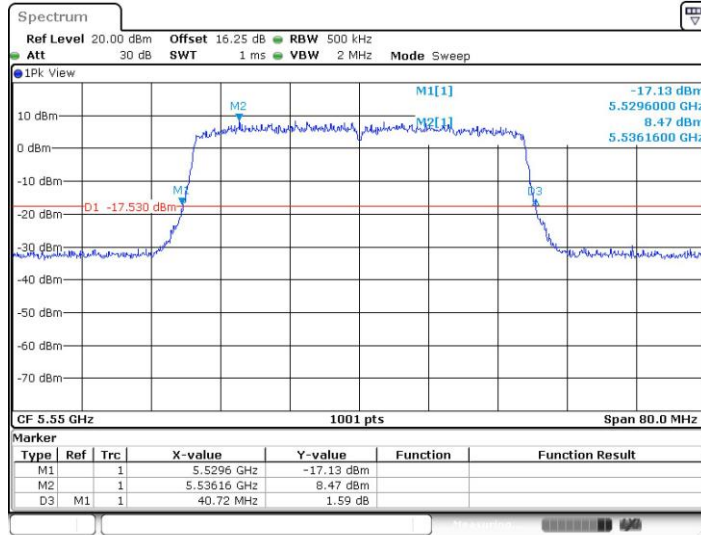


11AX40MIMO\_Ant1\_5550



Date: 20.JAN.2022 18:15:47

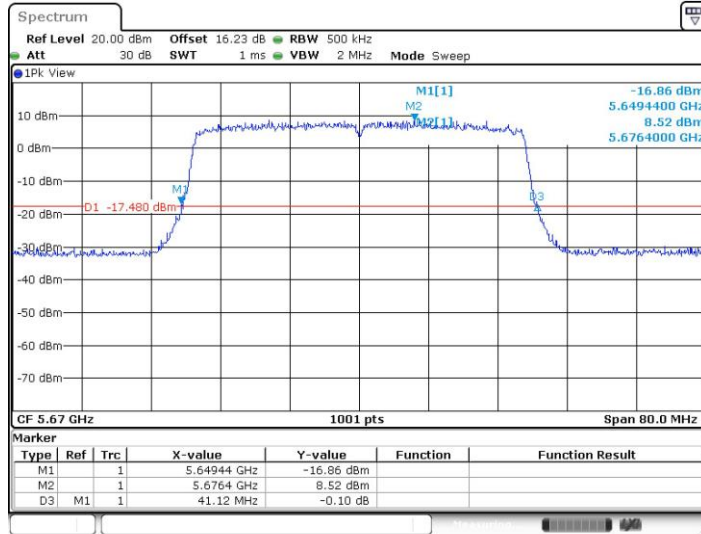
11AX40MIMO\_Ant2\_5550



Date: 20.JAN.2022 18:17:13

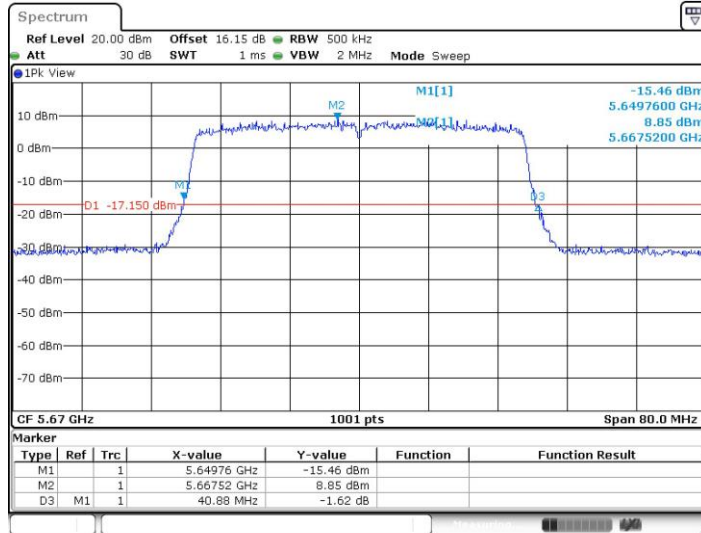


11AX40MIMO\_Ant1\_5670



Date: 20.JAN.2022 18:18:51

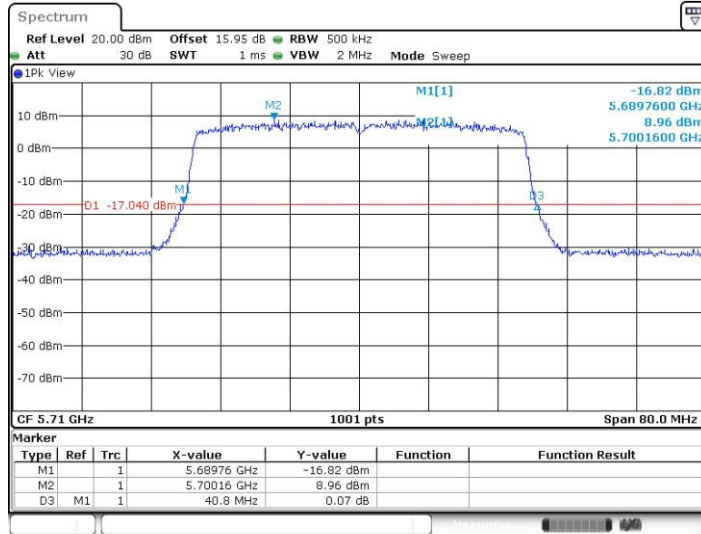
11AX40MIMO\_Ant2\_5670



Date: 20.JAN.2022 18:20:42

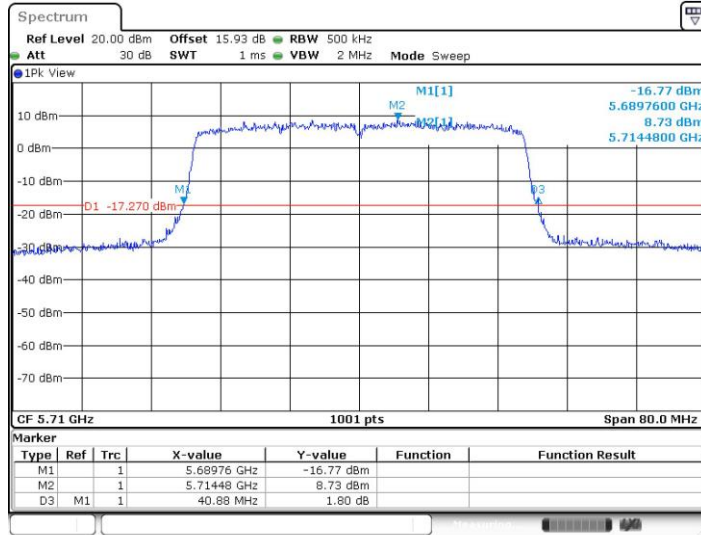


11AX40MIMO\_Ant1\_5710



Date: 20.JAN.2022 19:20:06

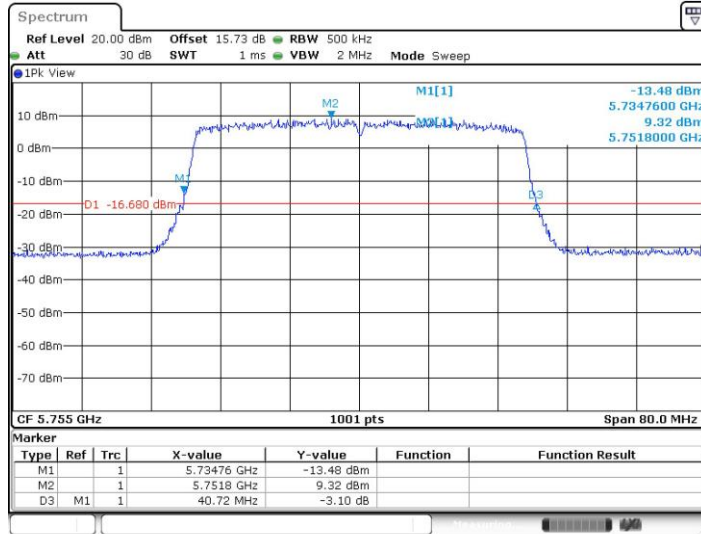
11AX40MIMO\_Ant2\_5710



Date: 20.JAN.2022 19:21:47

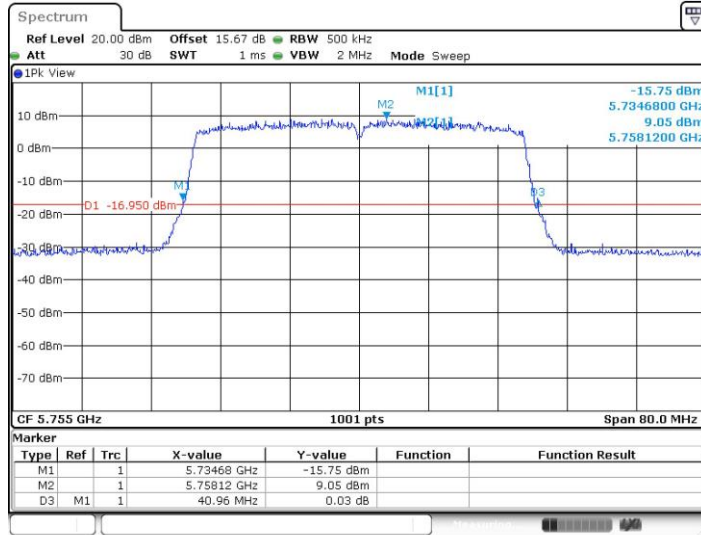


11AX40MIMO\_Ant1\_5755



Date: 20.JAN.2022 19:23:40

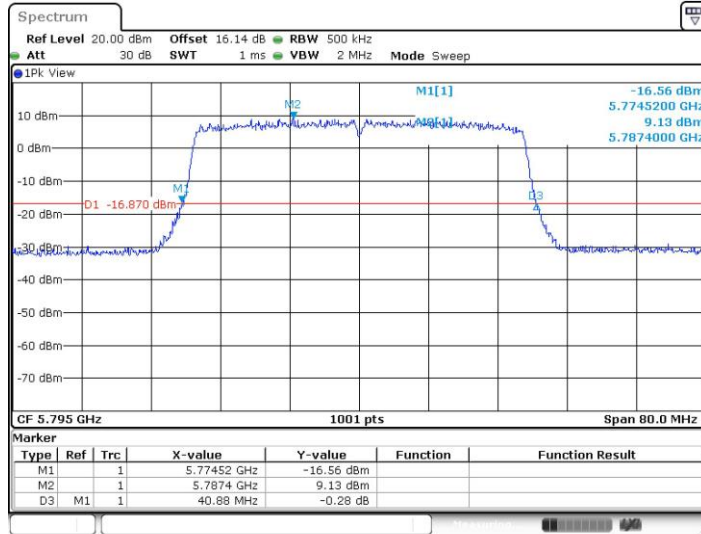
11AX40MIMO\_Ant2\_5755



Date: 20.JAN.2022 19:25:25

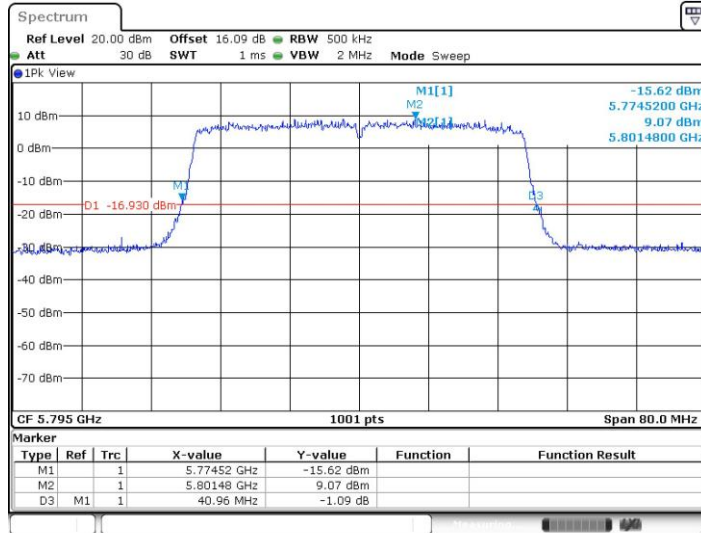


11AX40MIMO\_Ant1\_5795



Date: 20.JAN.2022 19:28:27

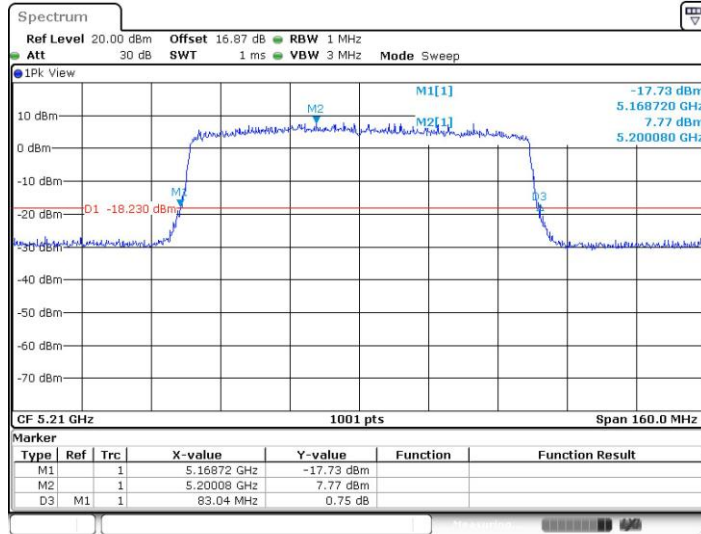
11AX40MIMO\_Ant2\_5795



Date: 20.JAN.2022 19:30:11

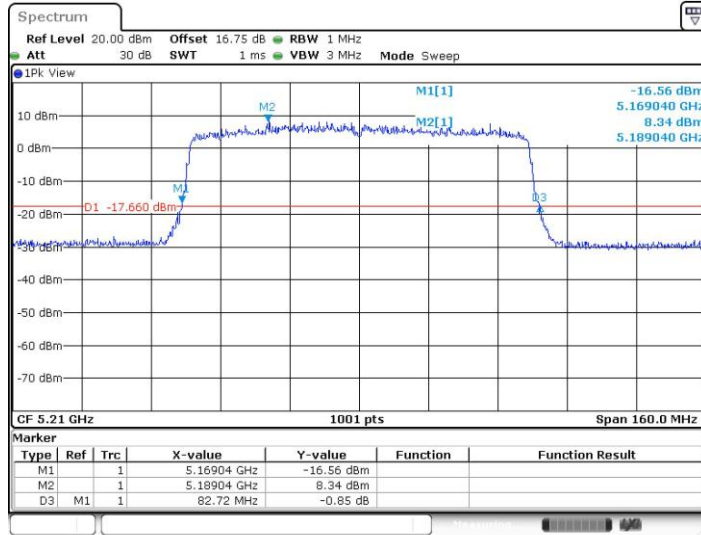


11AX80MIMO\_Ant1\_5210



Date: 20.JAN.2022 19:33:18

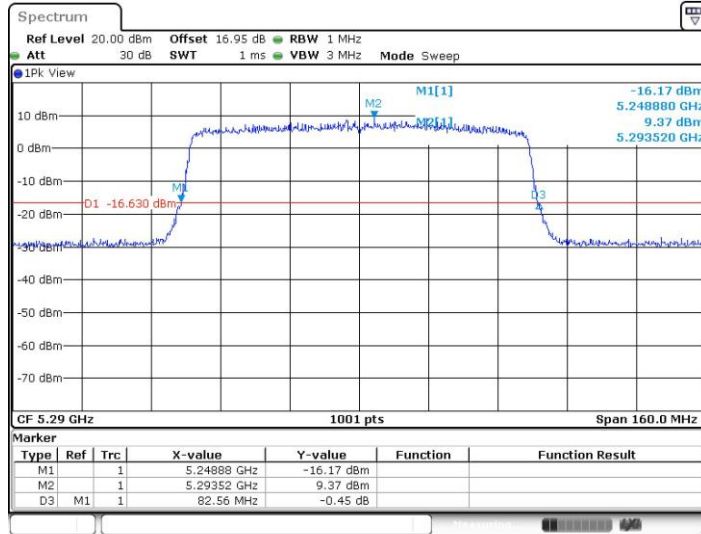
11AX80MIMO\_Ant2\_5210



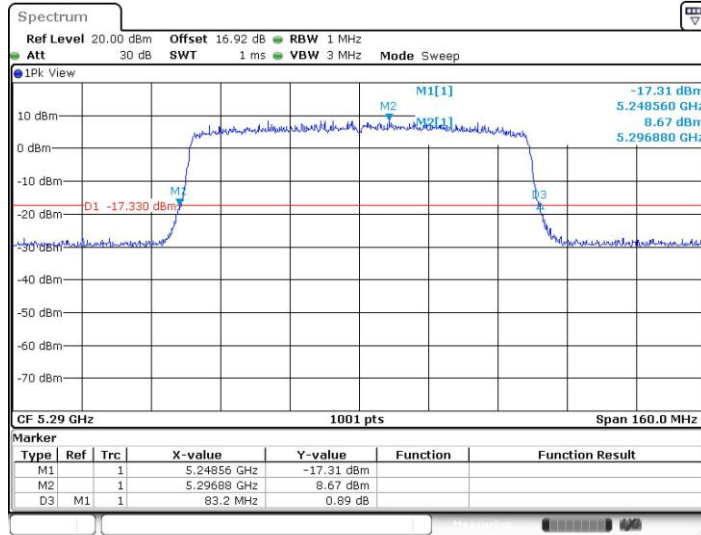
Date: 20.JAN.2022 19:35:09



11AX80MIMO\_Ant1\_5290



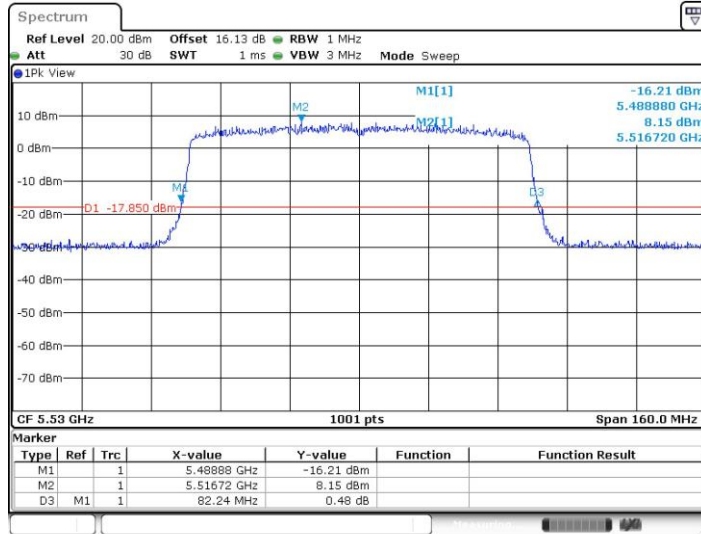
11AX80MIMO\_Ant2\_5290





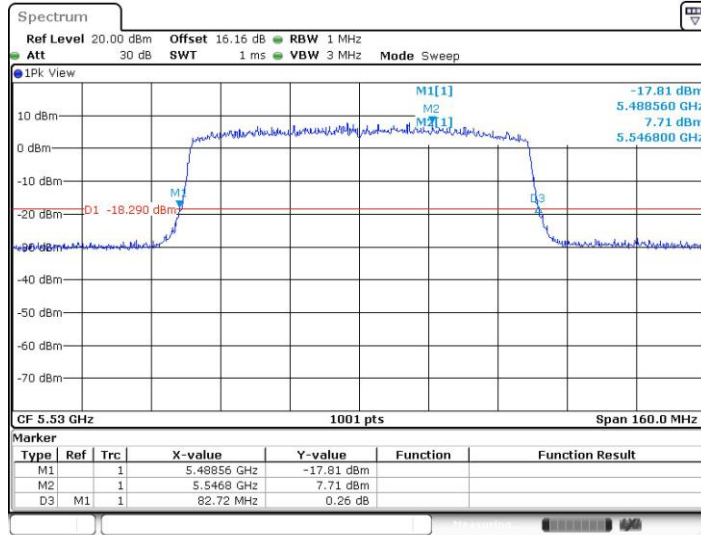


11AX80MIMO\_Ant1\_5530

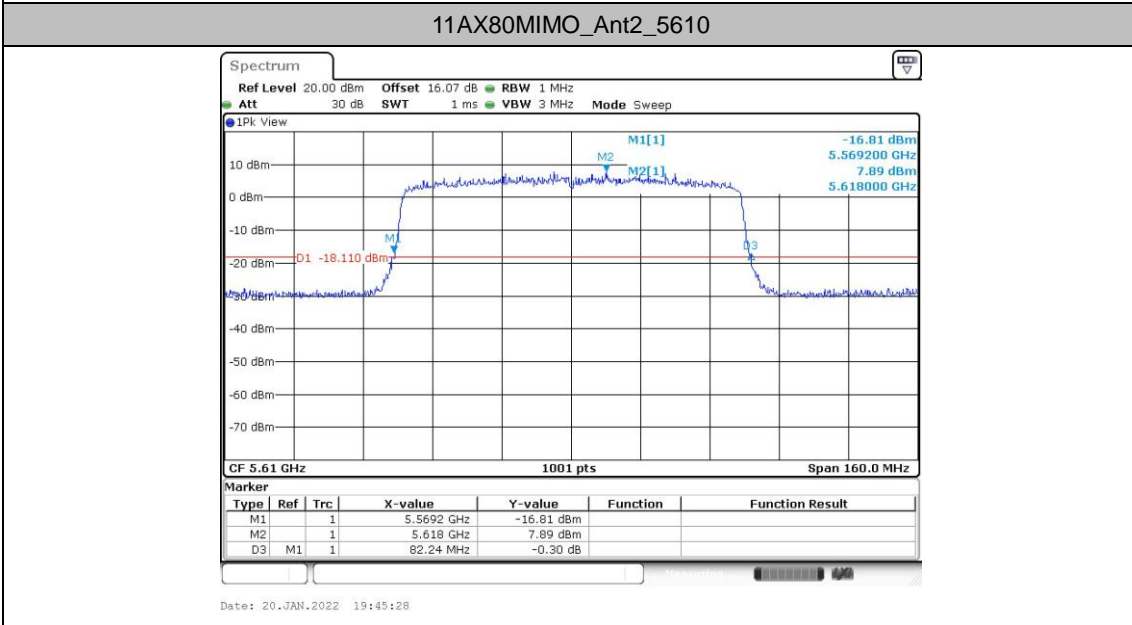
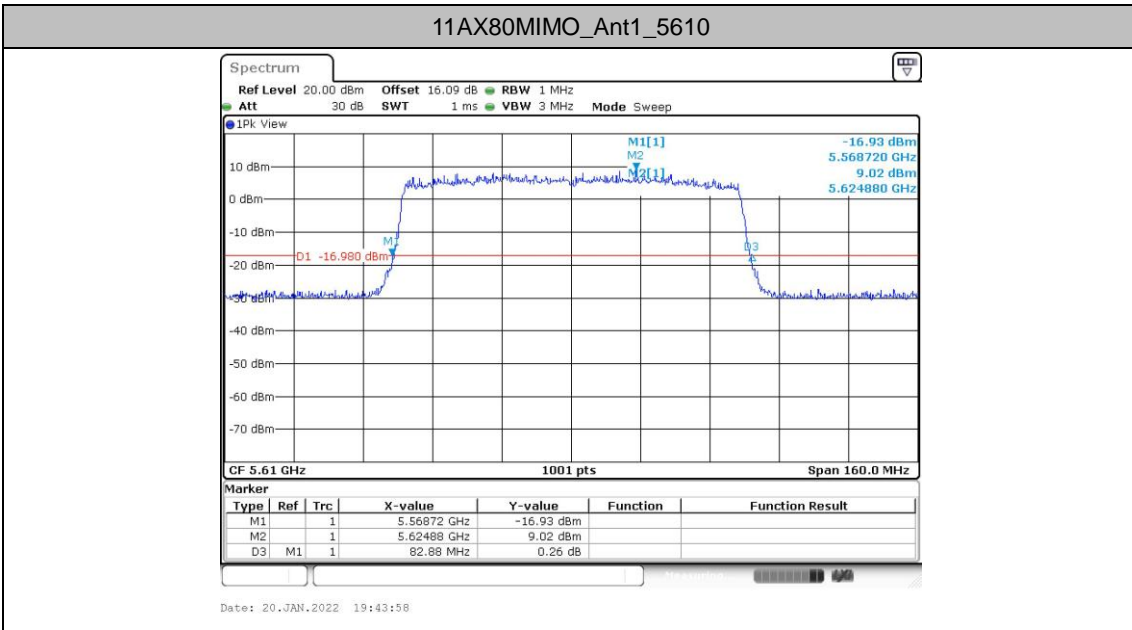


Date: 20.JAN.2022 19:39:58

11AX80MIMO\_Ant2\_5530

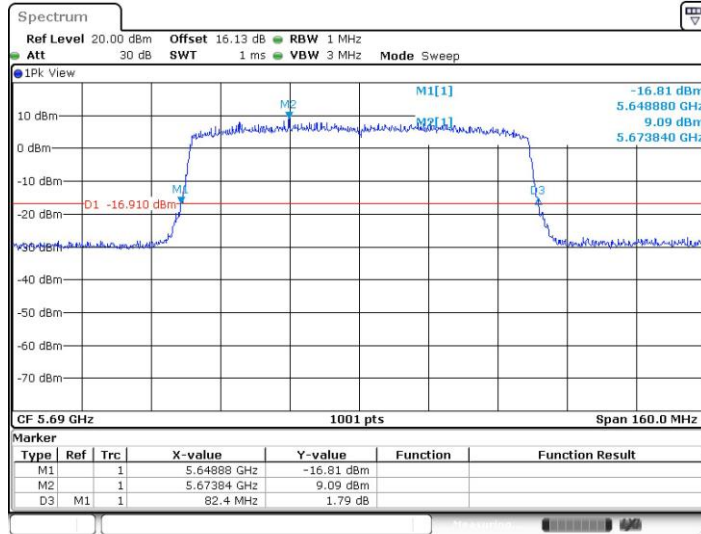


Date: 20.JAN.2022 19:41:25



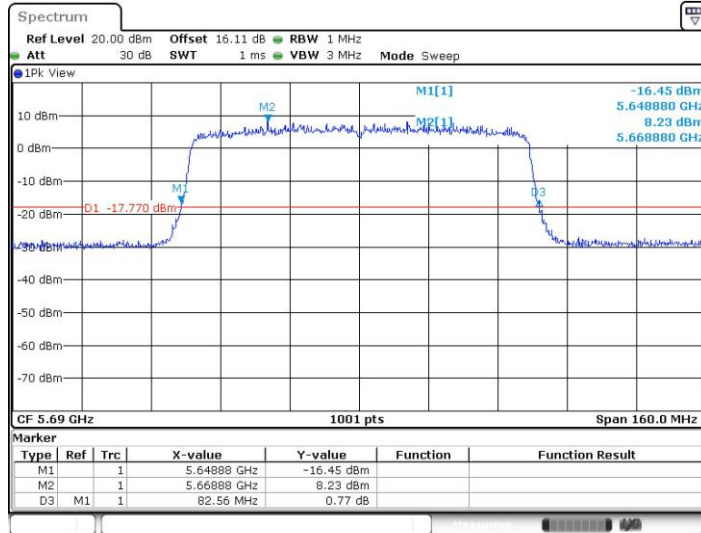


11AX80MIMO\_Ant1\_5690



Date: 20.JAN.2022 19:46:59

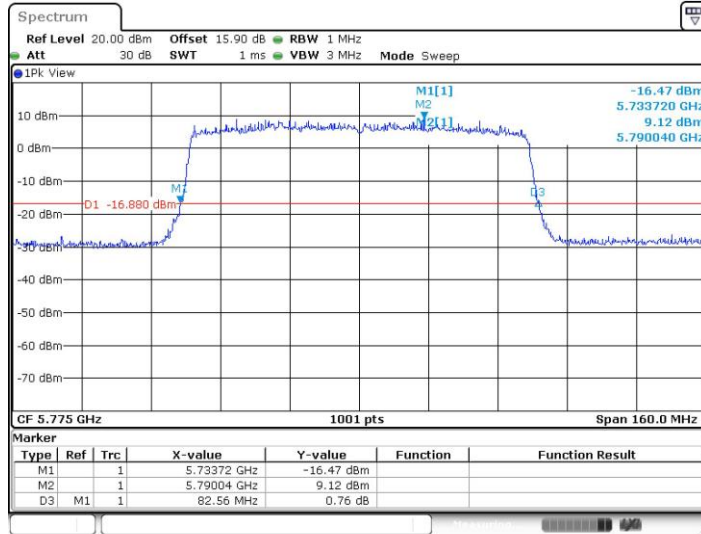
11AX80MIMO\_Ant2\_5690



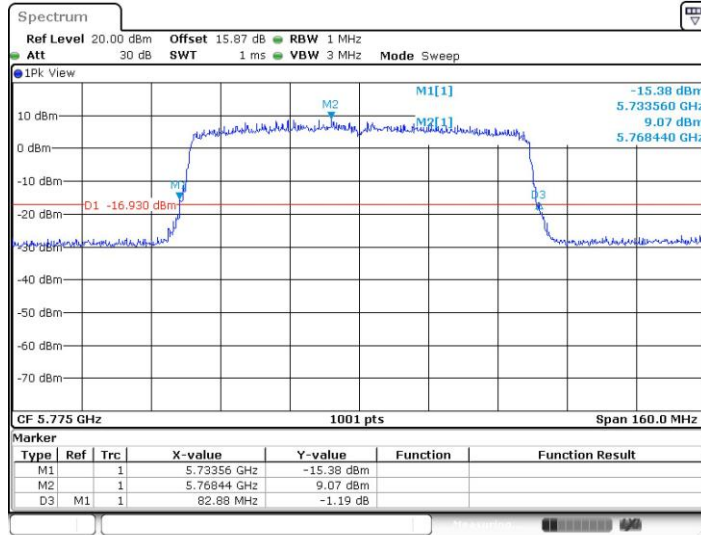
Date: 20.JAN.2022 19:49:08



11AX80MIMO\_Ant1\_5775

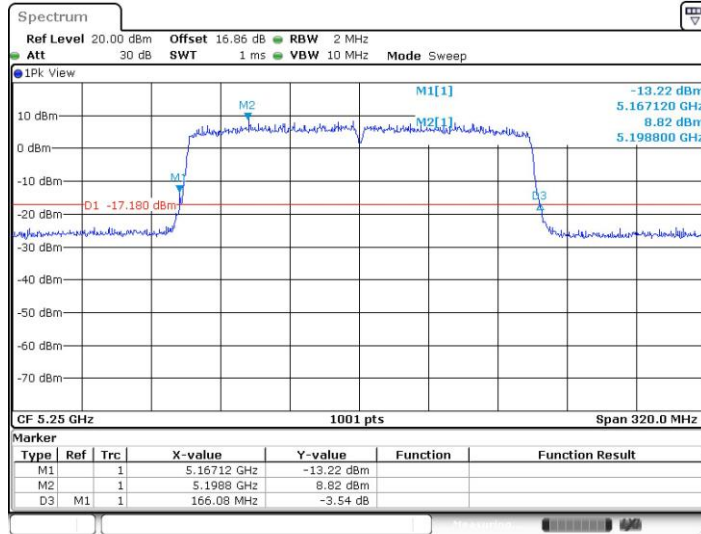


11AX80MIMO\_Ant2\_5775



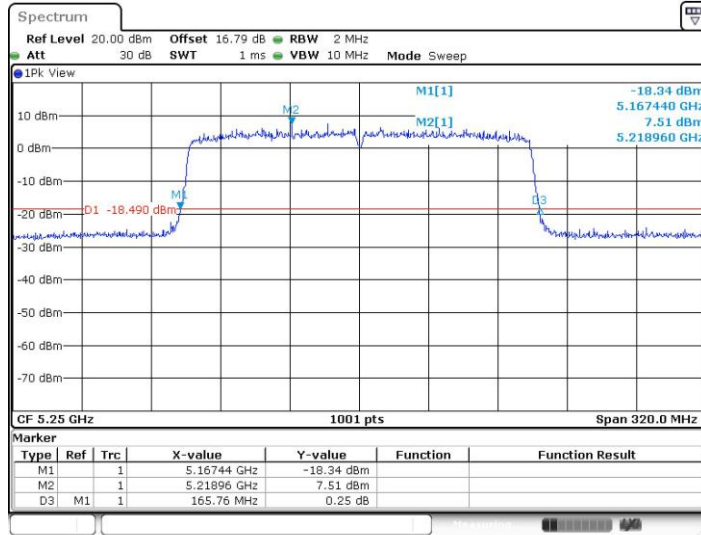


11AX160MIMO\_Ant1\_5250



Date: 20.JAN.2022 19:55:30

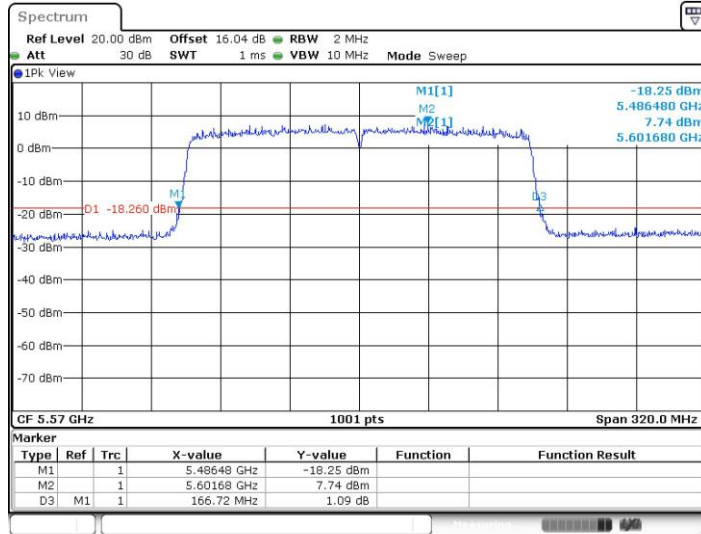
11AX160MIMO\_Ant2\_5250



Date: 20.JAN.2022 19:58:03

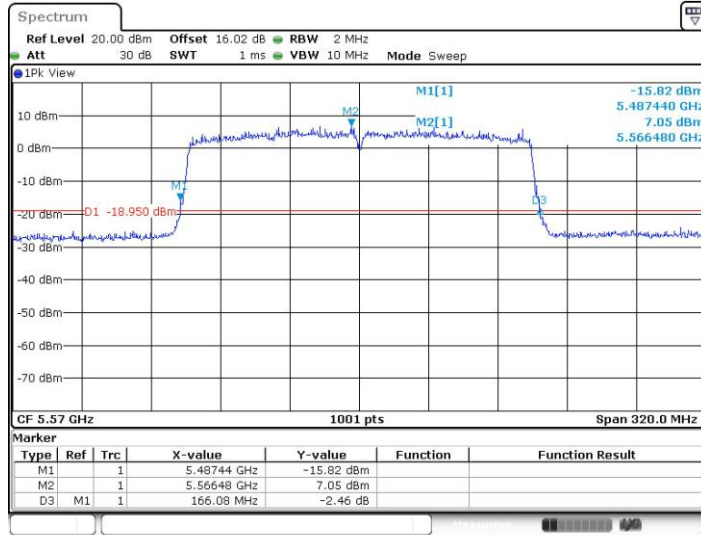


11AX160MIMO\_Ant1\_5570



Date: 20.JAN.2022 19:59:46

11AX160MIMO\_Ant2\_5570



Date: 20.JAN.2022 20:01:02



### Occupied channel bandwidth

#### Test Result

| TestMode | Antenna | Frequency [MHz] | OCB [MHz] | FL[MHz]  | FH[MHz]  | Limit[MHz] | Verdict |
|----------|---------|-----------------|-----------|----------|----------|------------|---------|
| 11A-CDD  | Ant1    | 5180            | 16.663    | 5171.648 | 5188.312 | ---        | ---     |
|          | Ant2    | 5180            | 16.663    | 5171.648 | 5188.312 | ---        | ---     |
|          | Ant1    | 5220            | 16.663    | 5211.608 | 5228.272 | ---        | ---     |
|          | Ant2    | 5220            | 16.623    | 5211.648 | 5228.272 | ---        | ---     |
|          | Ant1    | 5240            | 16.623    | 5231.688 | 5248.312 | ---        | ---     |
|          | Ant2    | 5240            | 16.543    | 5231.728 | 5248.272 | ---        | ---     |
|          | Ant1    | 5260            | 16.663    | 5251.608 | 5268.272 | ---        | ---     |
|          | Ant2    | 5260            | 16.583    | 5251.688 | 5268.272 | ---        | ---     |
|          | Ant1    | 5300            | 16.663    | 5291.648 | 5308.312 | ---        | ---     |
|          | Ant2    | 5300            | 16.543    | 5291.688 | 5308.232 | ---        | ---     |
|          | Ant1    | 5320            | 16.663    | 5311.648 | 5328.312 | ---        | ---     |
|          | Ant2    | 5320            | 16.583    | 5311.688 | 5328.272 | ---        | ---     |
|          | Ant1    | 5500            | 16.663    | 5491.648 | 5508.312 | ---        | ---     |
|          | Ant2    | 5500            | 16.583    | 5491.688 | 5508.272 | ---        | ---     |
|          | Ant1    | 5580            | 16.663    | 5571.648 | 5588.312 | ---        | ---     |
|          | Ant2    | 5580            | 16.543    | 5571.728 | 5588.272 | ---        | ---     |
|          | Ant1    | 5700            | 16.663    | 5691.648 | 5708.312 | ---        | ---     |
|          | Ant2    | 5700            | 16.583    | 5691.688 | 5708.272 | ---        | ---     |
|          | Ant1    | 5720            | 16.623    | 5711.648 | 5728.272 | ---        | ---     |
|          | Ant2    | 5720            | 16.583    | 5711.688 | 5728.272 | ---        | ---     |
|          | Ant1    | 5720_UNII-2C    | 13.352    | 5711.648 | 5725     | ---        | PASS    |
|          | Ant2    | 5720_UNII-2C    | 13.312    | 5711.688 | 5725     | ---        | PASS    |
|          | Ant1    | 5720_UNII-3     | 3.272     | 5725     | 5728.272 | ---        | PASS    |
|          | Ant2    | 5720_UNII-3     | 3.272     | 5725     | 5728.272 | ---        | PASS    |
|          | Ant1    | 5745            | 16.663    | 5736.648 | 5753.312 | ---        | ---     |
|          | Ant2    | 5745            | 16.583    | 5736.688 | 5753.272 | ---        | ---     |
|          | Ant1    | 5785            | 16.663    | 5776.648 | 5793.312 | ---        | ---     |
|          | Ant2    | 5785            | 16.583    | 5776.688 | 5793.272 | ---        | ---     |
|          | Ant1    | 5825            | 16.663    | 5816.608 | 5833.272 | ---        | ---     |
|          | Ant2    | 5825            | 16.583    | 5816.688 | 5833.272 | ---        | ---     |



|            |      |              |        |          |          |     |      |
|------------|------|--------------|--------|----------|----------|-----|------|
| 11AX20MIMO | Ant1 | 5180         | 19.021 | 5170.490 | 5189.510 | --- | ---  |
|            | Ant2 | 5180         | 18.981 | 5170.490 | 5189.471 | --- | ---  |
|            | Ant1 | 5220         | 19.061 | 5210.450 | 5229.510 | --- | ---  |
|            | Ant2 | 5220         | 19.021 | 5210.450 | 5229.471 | --- | ---  |
|            | Ant1 | 5240         | 19.021 | 5230.490 | 5249.510 | --- | ---  |
|            | Ant2 | 5240         | 19.021 | 5230.490 | 5249.510 | --- | ---  |
|            | Ant1 | 5260         | 19.021 | 5250.450 | 5269.471 | --- | ---  |
|            | Ant2 | 5260         | 19.021 | 5250.450 | 5269.471 | --- | ---  |
|            | Ant1 | 5300         | 18.981 | 5290.490 | 5309.471 | --- | ---  |
|            | Ant2 | 5300         | 18.981 | 5290.490 | 5309.471 | --- | ---  |
|            | Ant1 | 5320         | 19.021 | 5310.450 | 5329.471 | --- | ---  |
|            | Ant2 | 5320         | 19.021 | 5310.490 | 5329.510 | --- | ---  |
|            | Ant1 | 5500         | 18.981 | 5490.490 | 5509.471 | --- | ---  |
|            | Ant2 | 5500         | 18.981 | 5490.490 | 5509.471 | --- | ---  |
|            | Ant1 | 5580         | 18.981 | 5570.490 | 5589.471 | --- | ---  |
|            | Ant2 | 5580         | 18.981 | 5570.490 | 5589.471 | --- | ---  |
|            | Ant1 | 5700         | 19.021 | 5690.490 | 5709.510 | --- | ---  |
|            | Ant2 | 5700         | 19.021 | 5690.490 | 5709.510 | --- | ---  |
|            | Ant1 | 5720         | 18.981 | 5710.490 | 5729.471 | --- | ---  |
|            | Ant2 | 5720         | 18.981 | 5710.490 | 5729.471 | --- | ---  |
|            | Ant1 | 5720_UNII-2C | 14.51  | 5710.490 | 5725     | --- | PASS |
|            | Ant2 | 5720_UNII-2C | 14.51  | 5710.490 | 5725     | --- | PASS |
|            | Ant1 | 5720_UNII-3  | 4.471  | 5725     | 5729.471 | --- | PASS |
|            | Ant2 | 5720_UNII-3  | 4.471  | 5725     | 5729.471 | --- | PASS |
|            | Ant1 | 5745         | 19.021 | 5735.490 | 5754.510 | --- | ---  |
|            | Ant2 | 5745         | 18.941 | 5735.529 | 5754.471 | --- | ---  |
|            | Ant1 | 5785         | 19.061 | 5775.450 | 5794.510 | --- | ---  |
|            | Ant2 | 5785         | 18.981 | 5775.490 | 5794.471 | --- | ---  |
|            | Ant1 | 5825         | 18.981 | 5815.490 | 5834.471 | --- | ---  |
|            | Ant2 | 5825         | 18.981 | 5815.490 | 5834.471 | --- | ---  |

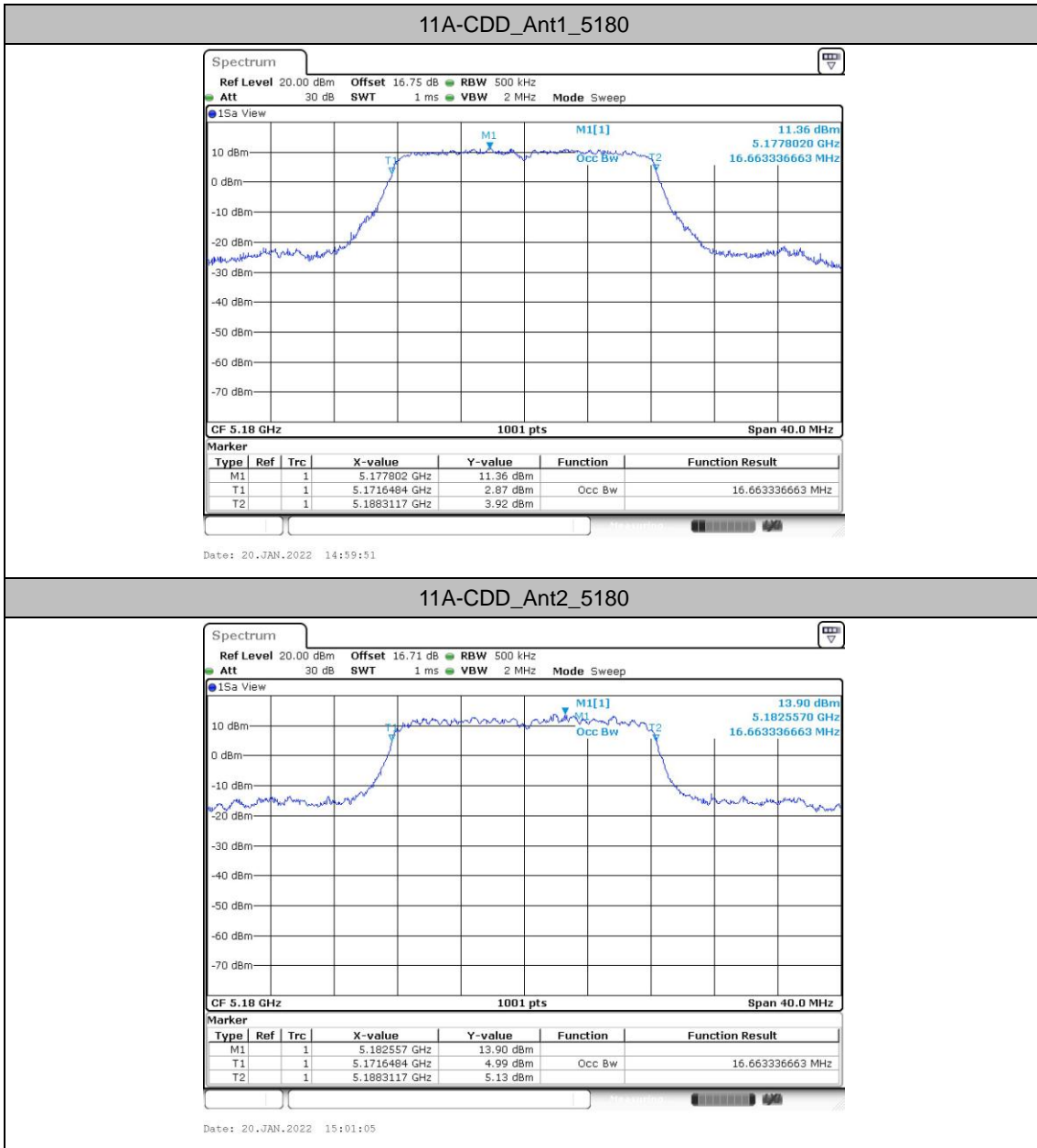




|             |      |              |         |          |          |     |      |
|-------------|------|--------------|---------|----------|----------|-----|------|
| 11AX40MIMO  | Ant1 | 5190         | 37.882  | 5171.059 | 5208.941 | --- | ---  |
|             | Ant2 | 5190         | 37.882  | 5171.059 | 5208.941 | --- | ---  |
|             | Ant1 | 5230         | 38.042  | 5210.979 | 5249.021 | --- | ---  |
|             | Ant2 | 5230         | 37.962  | 5211.059 | 5249.021 | --- | ---  |
|             | Ant1 | 5270         | 37.962  | 5250.979 | 5288.941 | --- | ---  |
|             | Ant2 | 5270         | 37.962  | 5250.979 | 5288.941 | --- | ---  |
|             | Ant1 | 5310         | 37.882  | 5291.059 | 5328.941 | --- | ---  |
|             | Ant2 | 5310         | 37.882  | 5291.059 | 5328.941 | --- | ---  |
|             | Ant1 | 5510         | 37.882  | 5491.059 | 5528.941 | --- | ---  |
|             | Ant2 | 5510         | 37.962  | 5491.059 | 5529.021 | --- | ---  |
|             | Ant1 | 5550         | 37.882  | 5531.059 | 5568.941 | --- | ---  |
|             | Ant2 | 5550         | 37.882  | 5531.059 | 5568.941 | --- | ---  |
|             | Ant1 | 5670         | 37.882  | 5651.059 | 5688.941 | --- | ---  |
|             | Ant2 | 5670         | 37.802  | 5651.139 | 5688.941 | --- | ---  |
|             | Ant1 | 5710         | 37.882  | 5691.059 | 5728.941 | --- | ---  |
|             | Ant2 | 5710         | 37.802  | 5691.139 | 5728.941 | --- | ---  |
|             | Ant1 | 5710_UNII-2C | 33.941  | 5691.059 | 5725     | --- | PASS |
|             | Ant2 | 5710_UNII-2C | 33.861  | 5691.139 | 5725     | --- | PASS |
|             | Ant1 | 5710_UNII-3  | 3.941   | 5725     | 5728.941 | --- | PASS |
|             | Ant2 | 5710_UNII-3  | 3.941   | 5725     | 5728.941 | --- | PASS |
| 11AX80MIMO  | Ant1 | 5755         | 37.802  | 5736.059 | 5773.861 | --- | ---  |
|             | Ant2 | 5755         | 37.802  | 5736.139 | 5773.941 | --- | ---  |
|             | Ant1 | 5795         | 37.802  | 5776.059 | 5813.861 | --- | ---  |
|             | Ant2 | 5795         | 37.882  | 5776.059 | 5813.941 | --- | ---  |
|             | Ant1 | 5210         | 77.682  | 5171.159 | 5248.841 | --- | ---  |
|             | Ant2 | 5210         | 77.363  | 5171.319 | 5248.681 | --- | ---  |
|             | Ant1 | 5290         | 77.522  | 5251.159 | 5328.681 | --- | ---  |
|             | Ant2 | 5290         | 77.363  | 5251.319 | 5328.681 | --- | ---  |
|             | Ant1 | 5530         | 77.363  | 5491.319 | 5568.681 | --- | ---  |
|             | Ant2 | 5530         | 77.363  | 5491.319 | 5568.681 | --- | ---  |
|             | Ant1 | 5610         | 77.363  | 5571.319 | 5648.681 | --- | ---  |
|             | Ant2 | 5610         | 77.203  | 5571.479 | 5648.681 | --- | ---  |
|             | Ant1 | 5690         | 77.363  | 5651.319 | 5728.681 | --- | ---  |
|             | Ant2 | 5690         | 77.363  | 5651.479 | 5728.841 | --- | ---  |
|             | Ant1 | 5690_UNII-2C | 73.681  | 5651.319 | 5725     | --- | PASS |
|             | Ant2 | 5690_UNII-2C | 73.521  | 5651.479 | 5725     | --- | PASS |
|             | Ant1 | 5690_UNII-3  | 3.681   | 5725     | 5728.681 | --- | PASS |
|             | Ant2 | 5690_UNII-3  | 3.841   | 5725     | 5728.841 | --- | PASS |
|             | Ant1 | 5775         | 77.363  | 5736.159 | 5813.521 | --- | ---  |
|             | Ant2 | 5775         | 77.363  | 5736.319 | 5813.681 | --- | ---  |
| 11AX160MIMO | Ant1 | 5250         | 157.602 | 5171.039 | 5328.641 | --- | ---  |
|             | Ant2 | 5250         | 157.602 | 5171.359 | 5328.961 | --- | ---  |
|             | Ant1 | 5570         | 157.602 | 5491.359 | 5648.961 | --- | ---  |
|             | Ant2 | 5570         | 157.602 | 5491.359 | 5648.961 | --- | ---  |

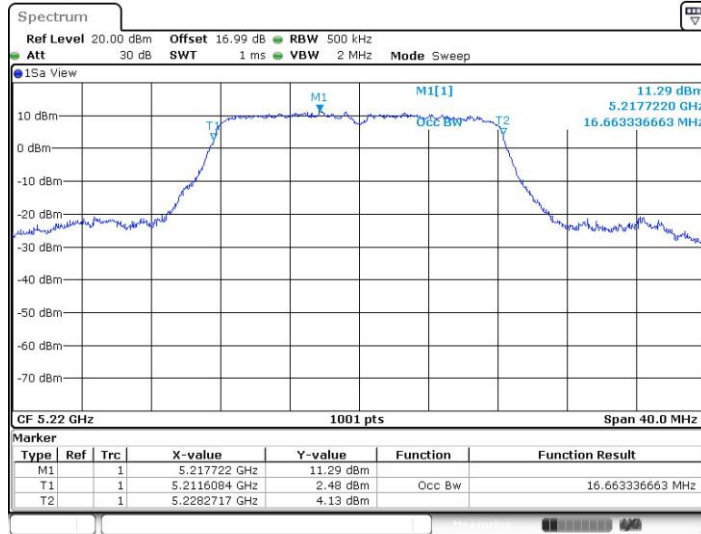


Test Graphs



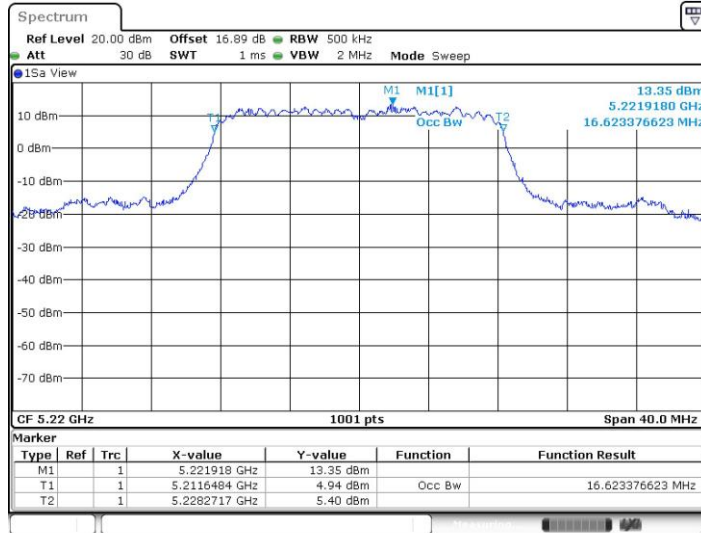


11A-CDD\_Ant1\_5220



Date: 20.JAN.2022 15:02:55

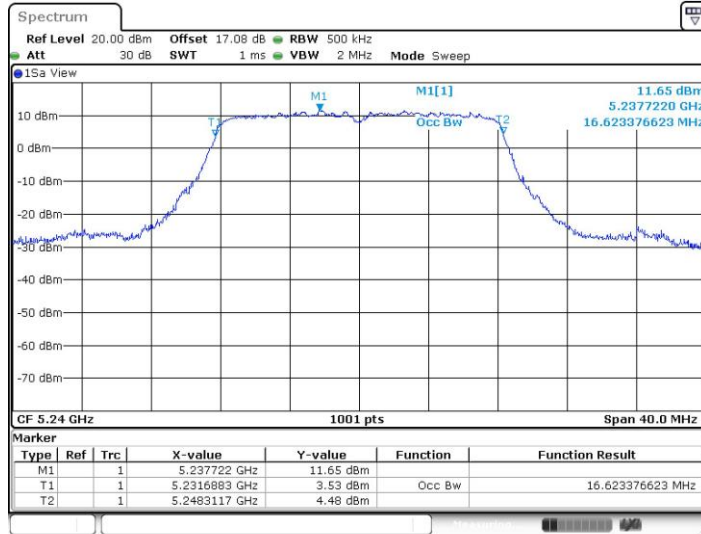
11A-CDD\_Ant2\_5220



Date: 20.JAN.2022 15:04:07

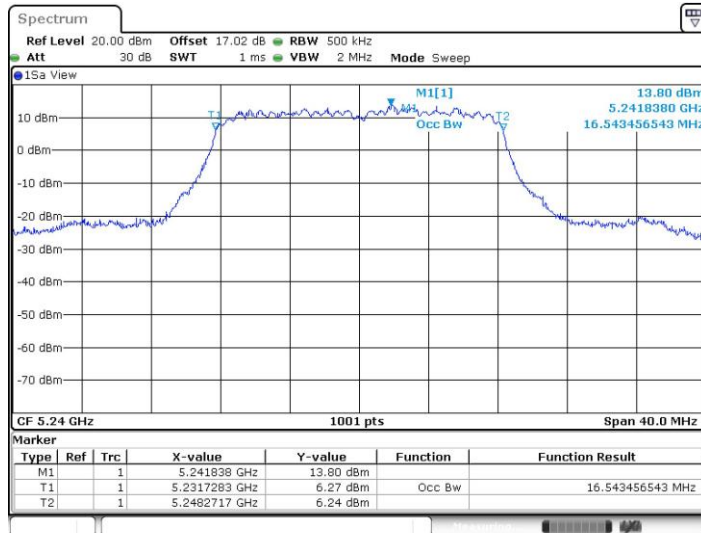


11A-CDD\_Ant1\_5240



Date: 20.JAN.2022 15:05:38

11A-CDD\_Ant2\_5240



Date: 20.JAN.2022 15:06:50

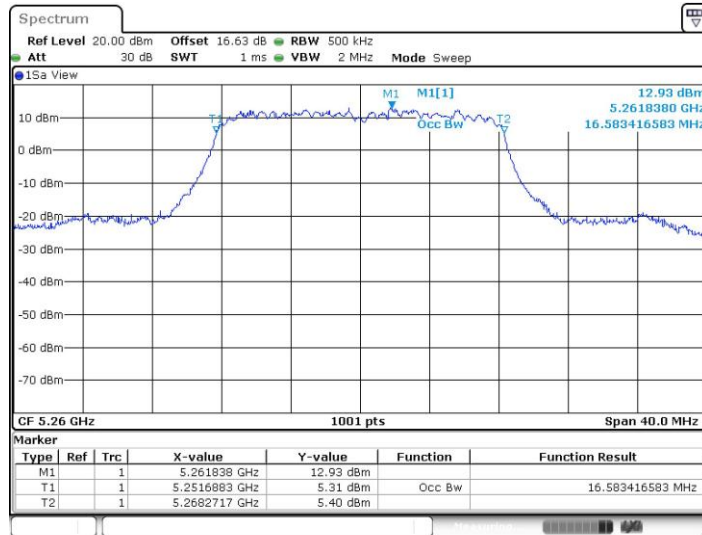


11A-CDD\_Ant1\_5260



Date: 20.JAN.2022 15:08:20

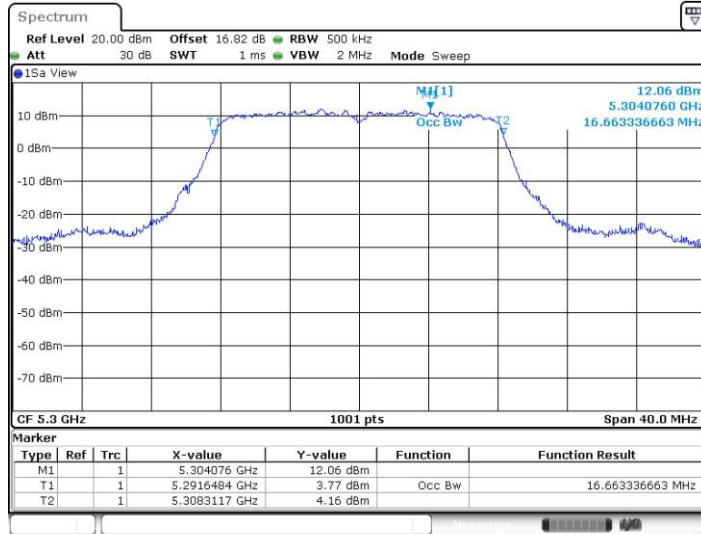
11A-CDD\_Ant2\_5260



Date: 20.JAN.2022 15:09:33

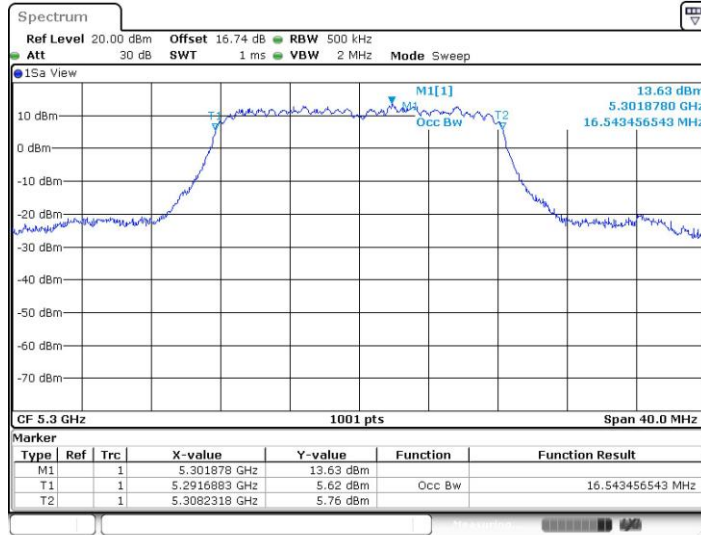


11A-CDD\_Ant1\_5300



Date: 20.JAN.2022 15:11:11

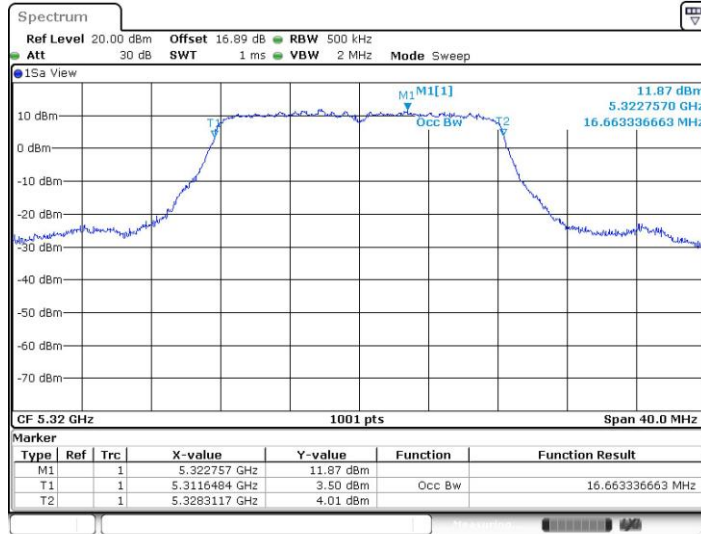
11A-CDD\_Ant2\_5300



Date: 20.JAN.2022 15:12:26

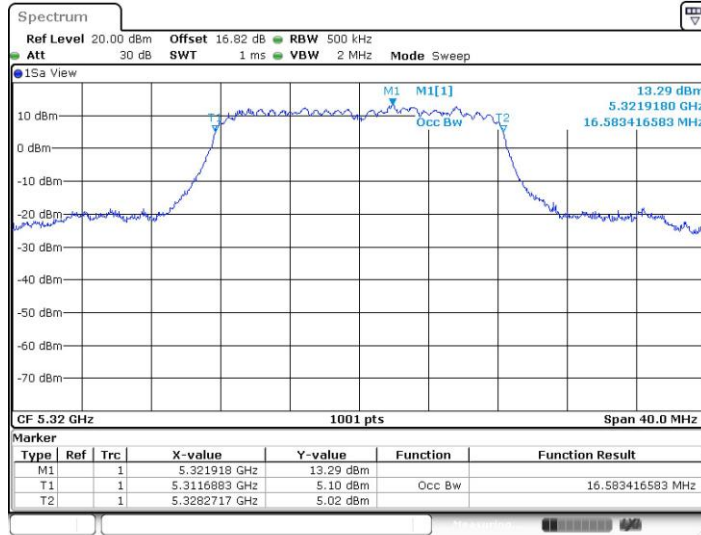


11A-CDD\_Ant1\_5320



Date: 20.JAN.2022 15:13:58

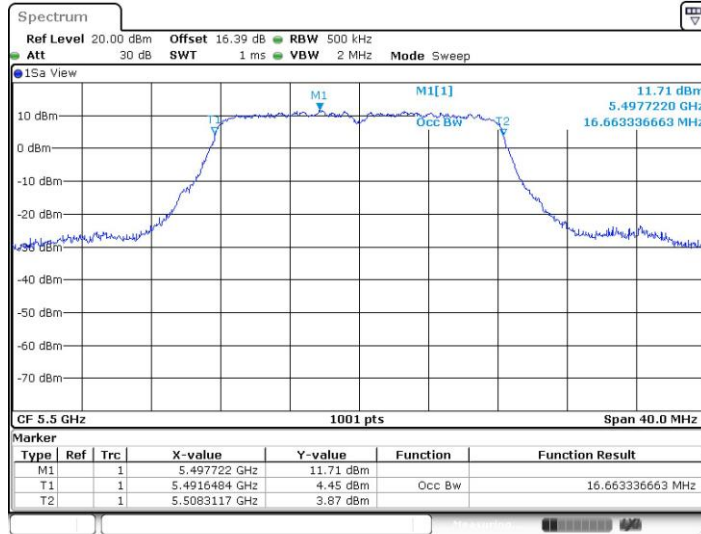
11A-CDD\_Ant2\_5320



Date: 20.JAN.2022 15:15:11

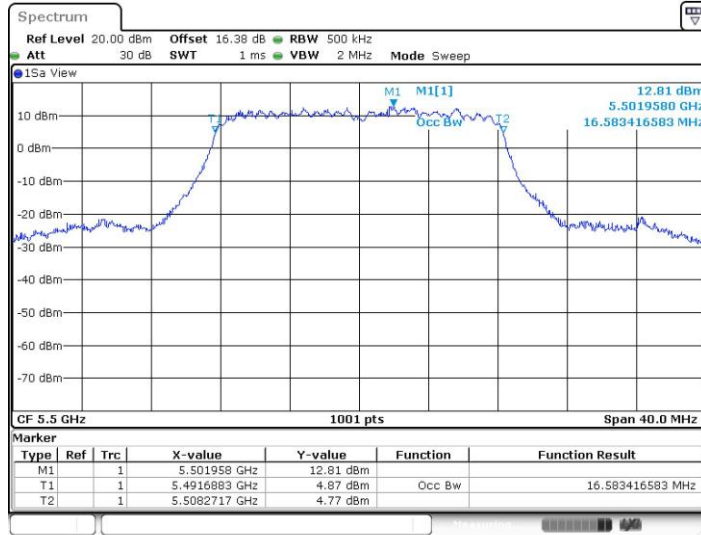


11A-CDD\_Ant1\_5500



Date: 20.JAN.2022 15:16:46

11A-CDD\_Ant2\_5500

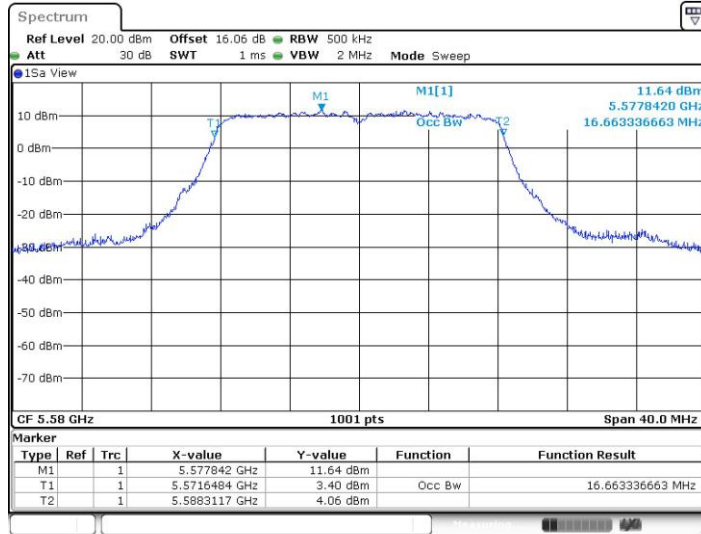


Date: 20.JAN.2022 15:17:59



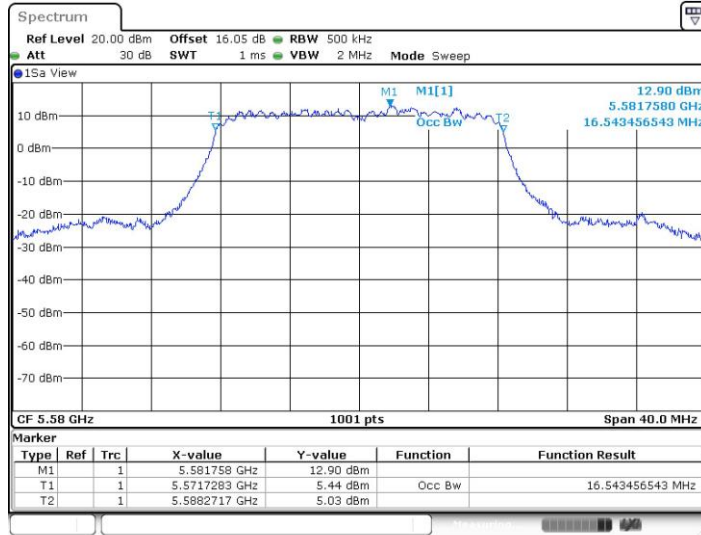


11A-CDD\_Ant1\_5580



Date: 20.JAN.2022 15:19:37

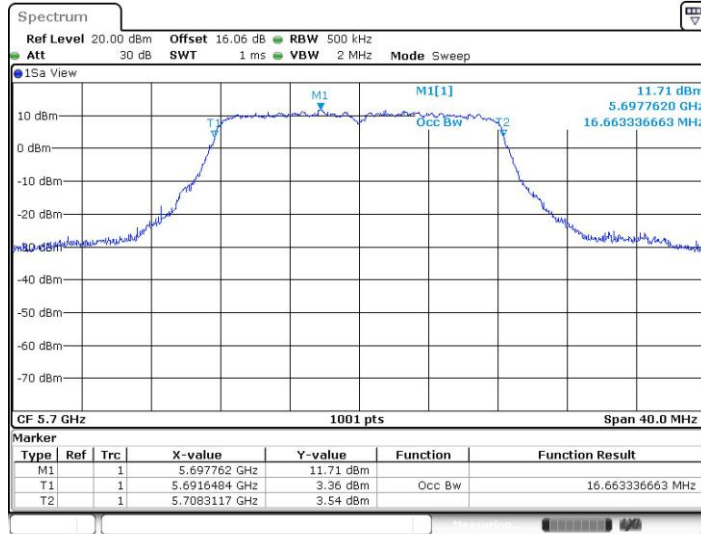
11A-CDD\_Ant2\_5580



Date: 20.JAN.2022 15:20:51

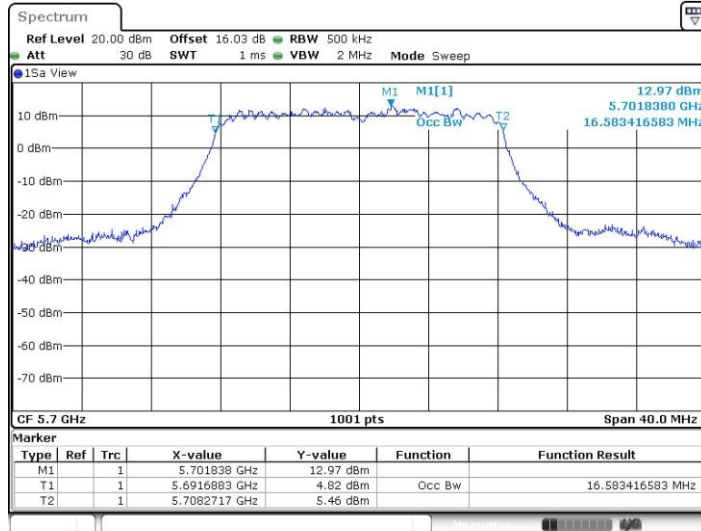


11A-CDD\_Ant1\_5700



Date: 20.JAN.2022 15:22:21

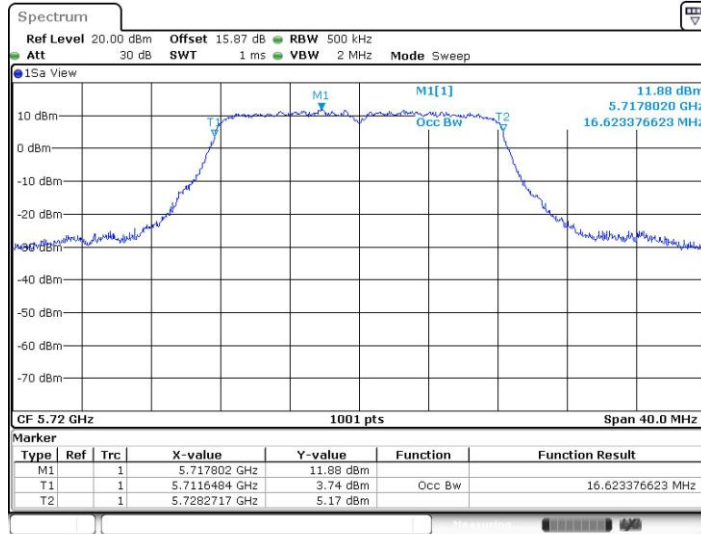
11A-CDD\_Ant2\_5700



Date: 20.JAN.2022 15:23:35

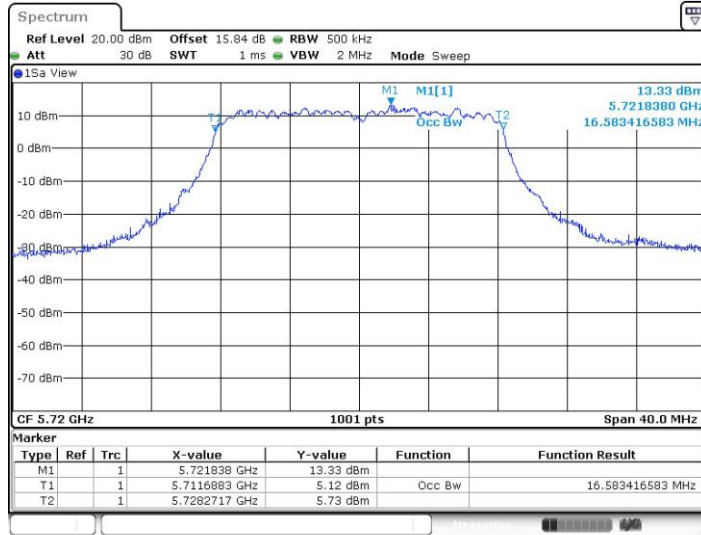


11A-CDD\_Ant1\_5720



Date: 20.JAN.2022 15:25:06

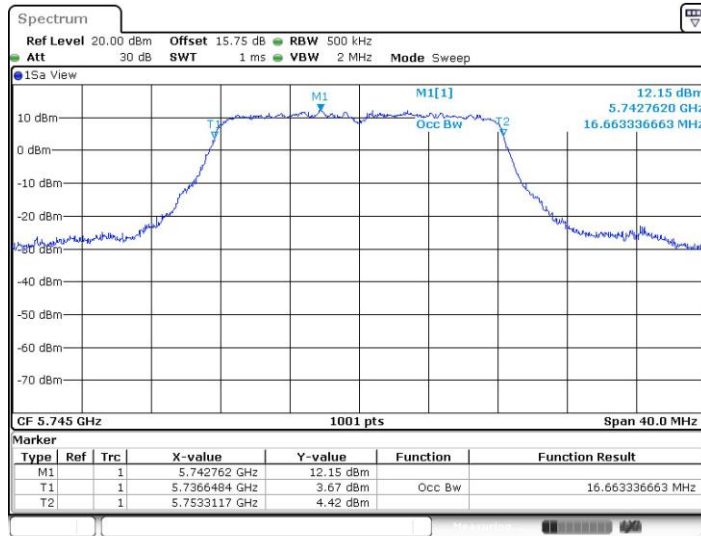
11A-CDD\_Ant2\_5720



Date: 20.JAN.2022 15:26:28

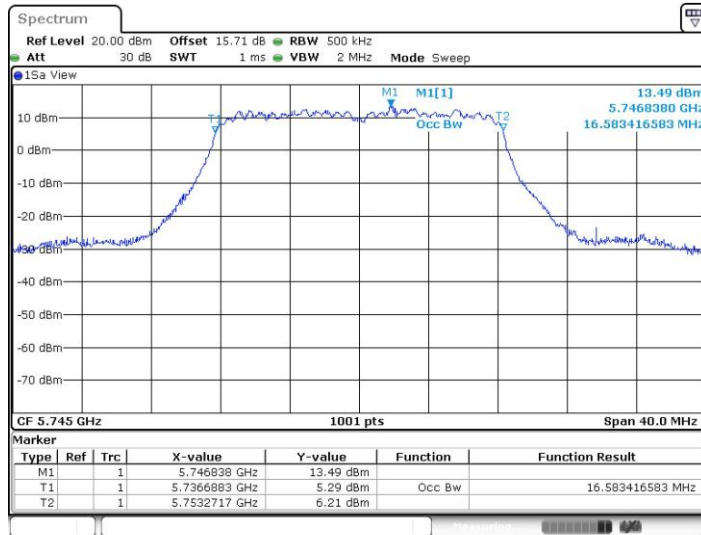


11A-CDD\_Ant1\_5745



Date: 20.JAN.2022 15:28:37

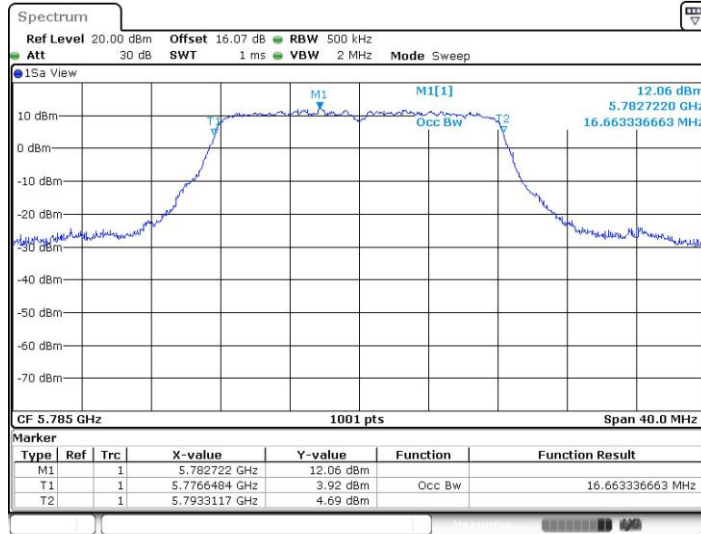
11A-CDD\_Ant2\_5745



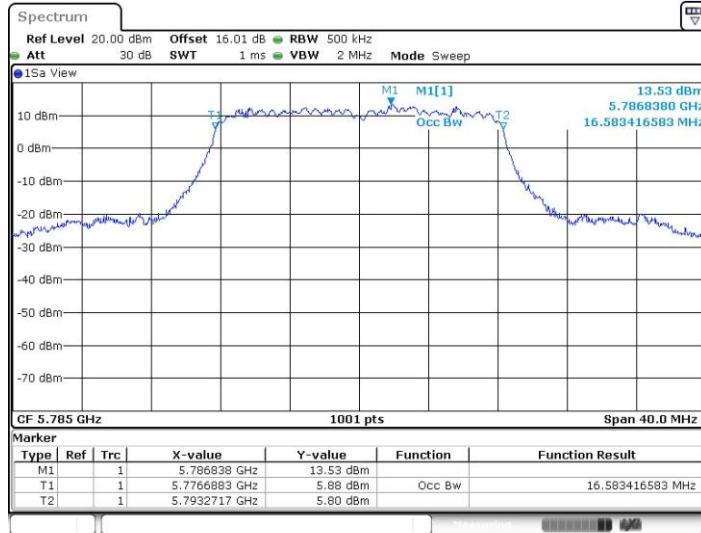
Date: 20.JAN.2022 15:30:09



11A-CDD\_Ant1\_5785

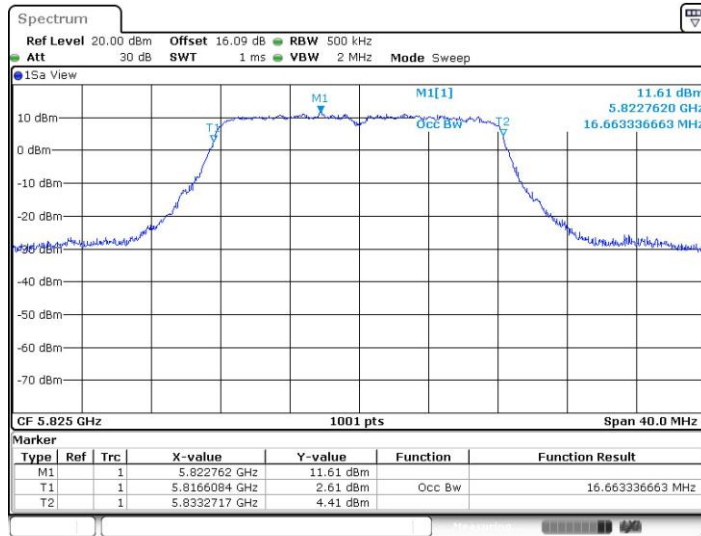


11A-CDD\_Ant2\_5785



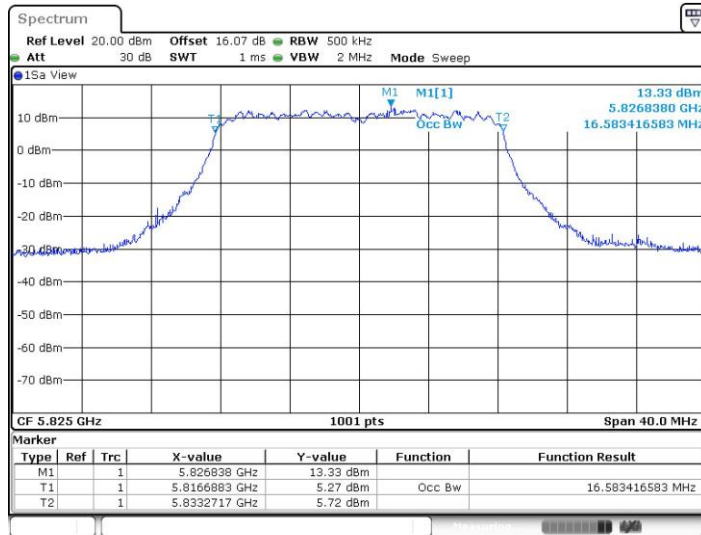


11A-CDD\_Ant1\_5825



Date: 20.JAN.2022 15:35:20

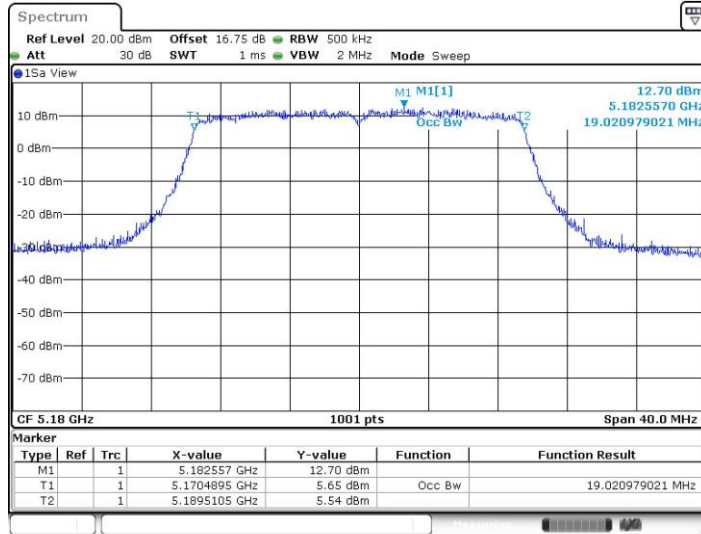
11A-CDD\_Ant2\_5825



Date: 20.JAN.2022 15:36:53

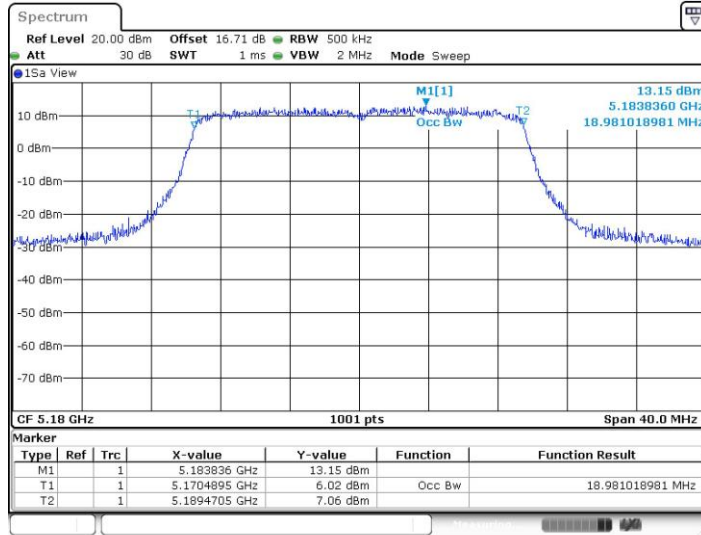


11AX20MIMO\_Ant1\_5180



Date: 20.JAN.2022 16:20:50

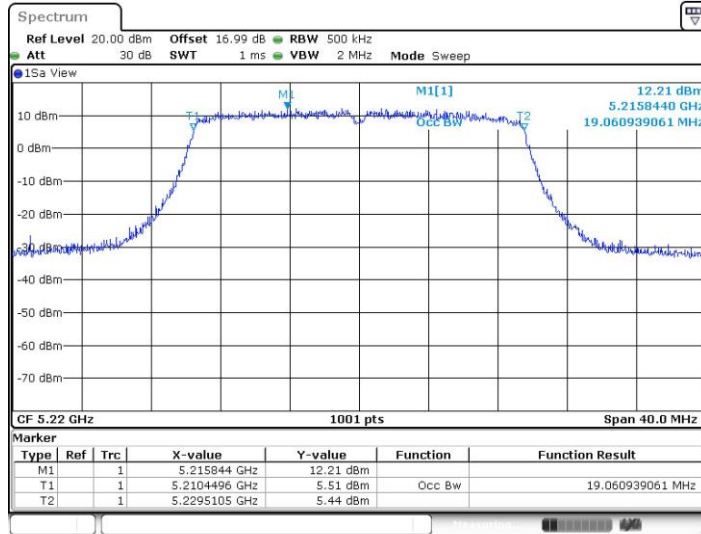
11AX20MIMO\_Ant2\_5180



Date: 20.JAN.2022 16:22:45

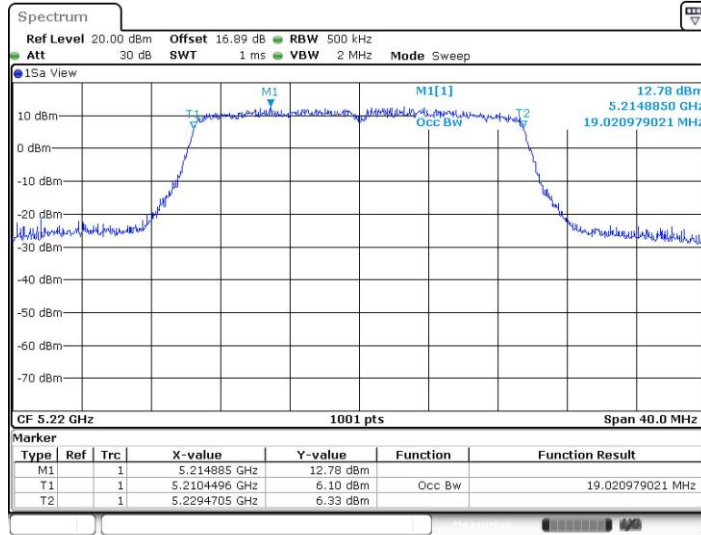


11AX20MIMO\_Ant1\_5220



Date: 20.JAN.2022 16:24:27

11AX20MIMO\_Ant2\_5220

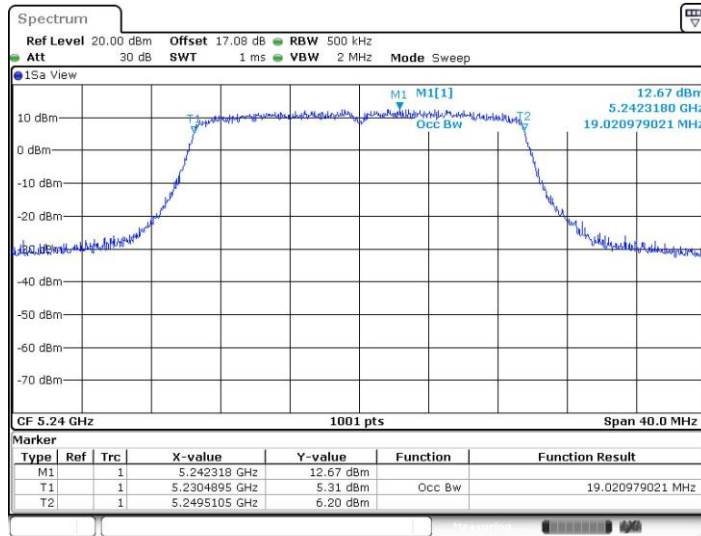


Date: 20.JAN.2022 16:26:55



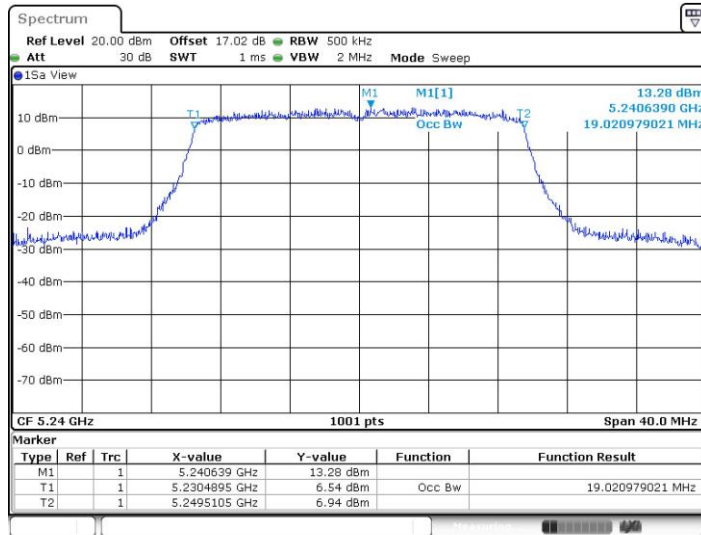


11AX20MIMO\_Ant1\_5240



Date: 20.JAN.2022 16:30:22

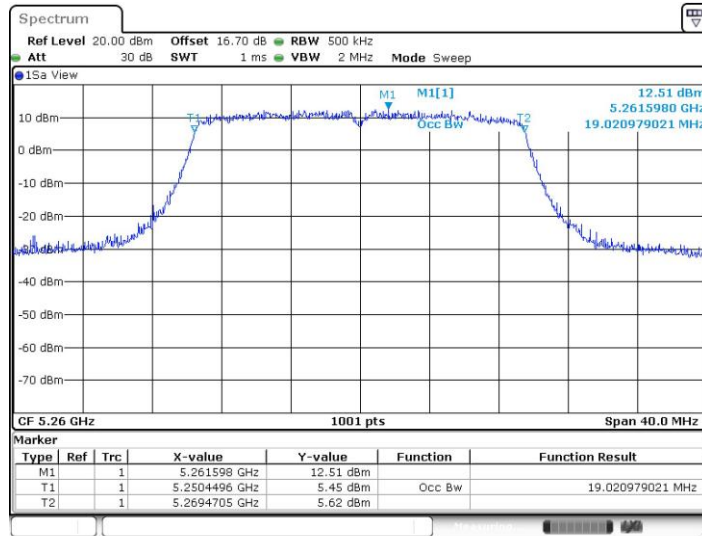
11AX20MIMO\_Ant2\_5240



Date: 20.JAN.2022 16:31:51

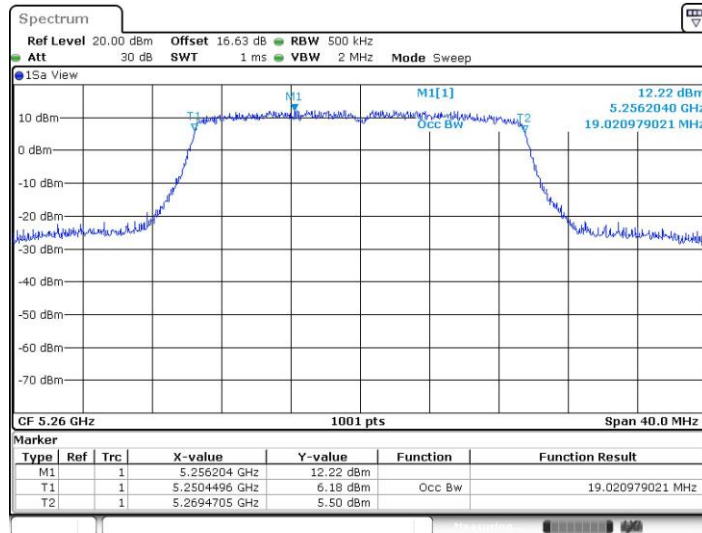


11AX20MIMO\_Ant1\_5260



Date: 20.JAN.2022 16:33:37

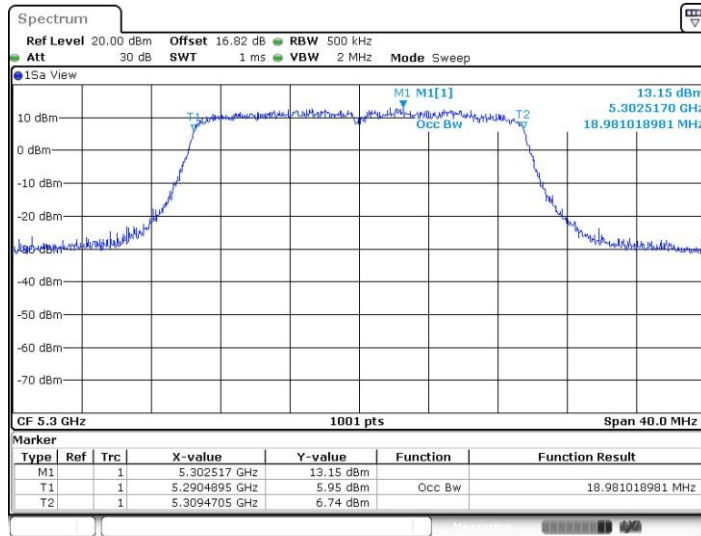
11AX20MIMO\_Ant2\_5260



Date: 20.JAN.2022 16:35:50

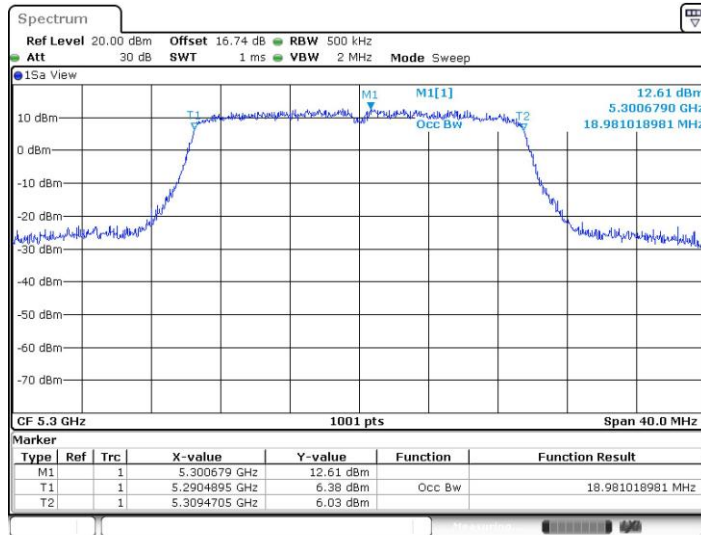


11AX20MIMO\_Ant1\_5300



Date: 20.JAN.2022 16:40:51

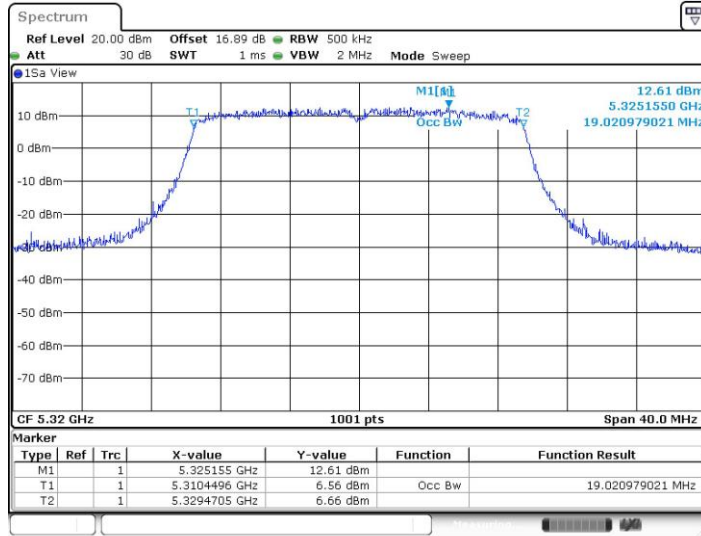
11AX20MIMO\_Ant2\_5300



Date: 20.JAN.2022 16:42:17

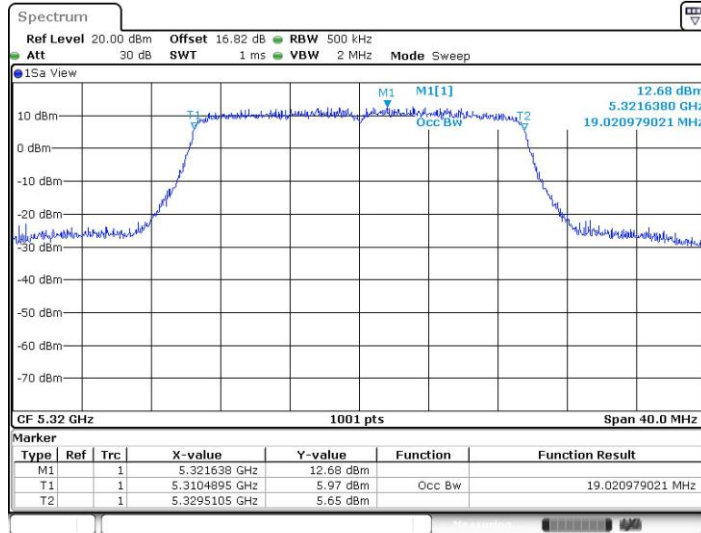


11AX20MIMO\_Ant1\_5320



Date: 20.JAN.2022 16:44:45

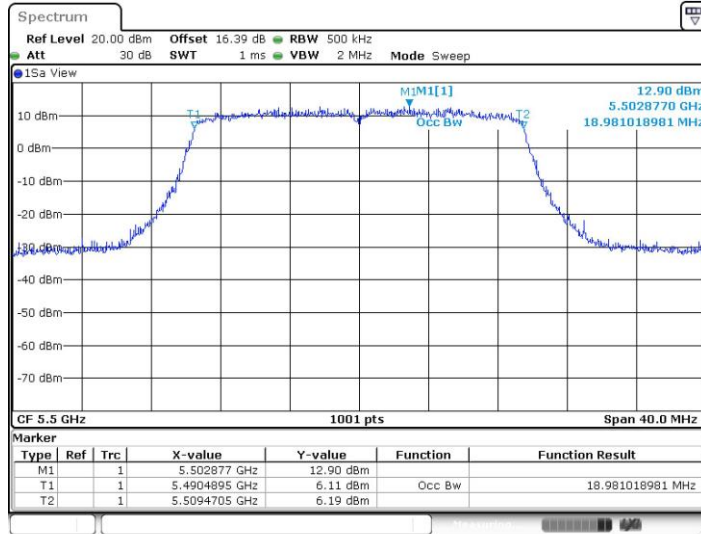
11AX20MIMO\_Ant2\_5320



Date: 20.JAN.2022 16:46:10

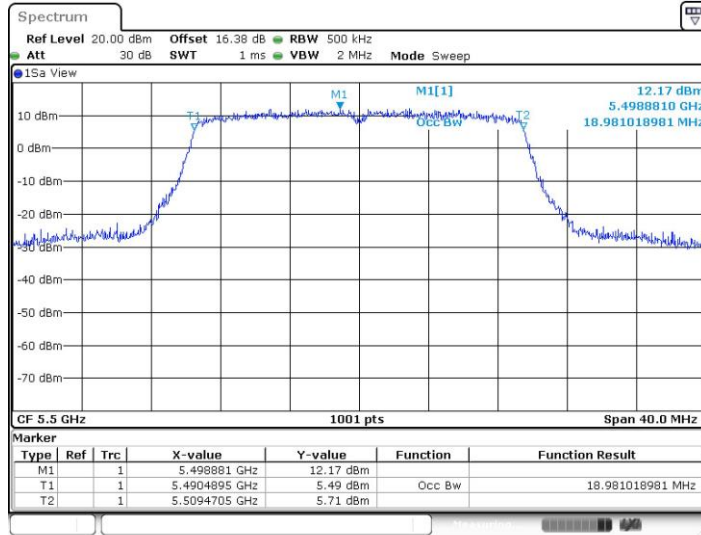


11AX20MIMO\_Ant1\_5500



Date: 20.JAN.2022 16:48:54

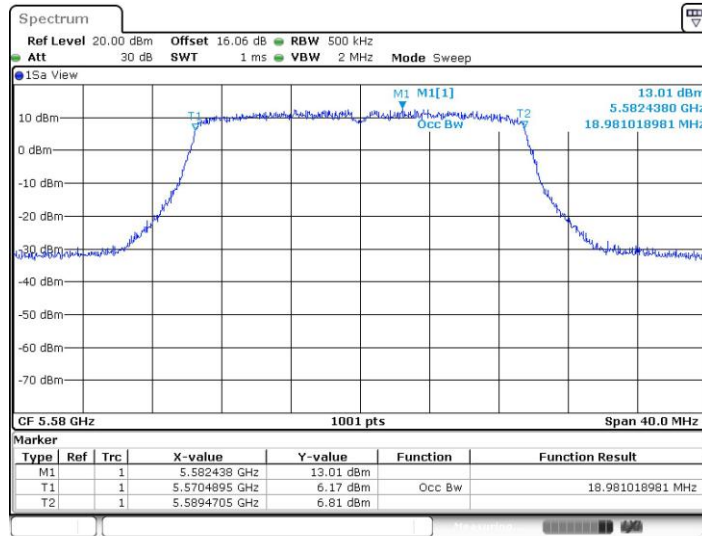
11AX20MIMO\_Ant2\_5500



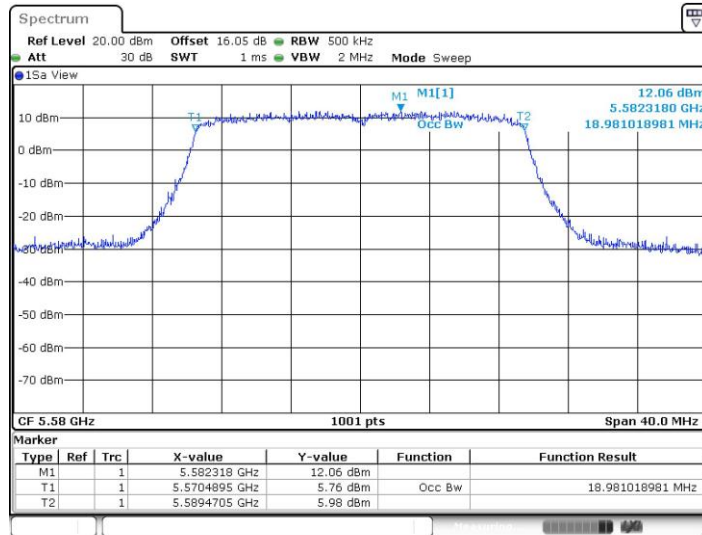
Date: 20.JAN.2022 16:50:48



11AX20MIMO\_Ant1\_5580

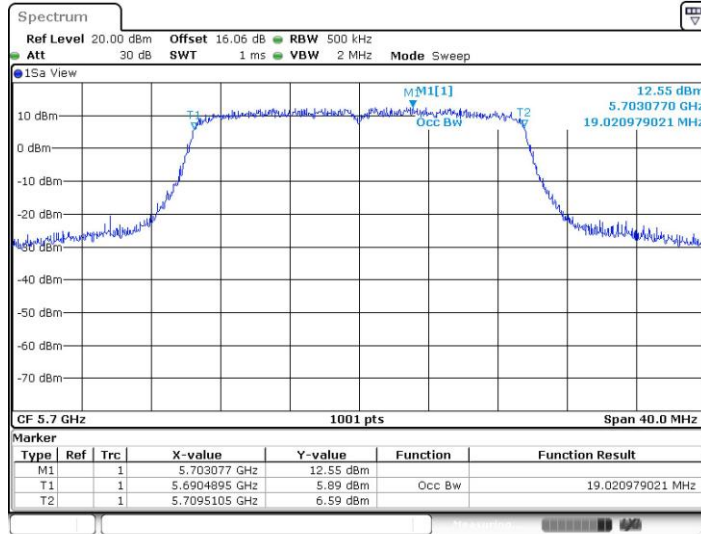


11AX20MIMO\_Ant2\_5580



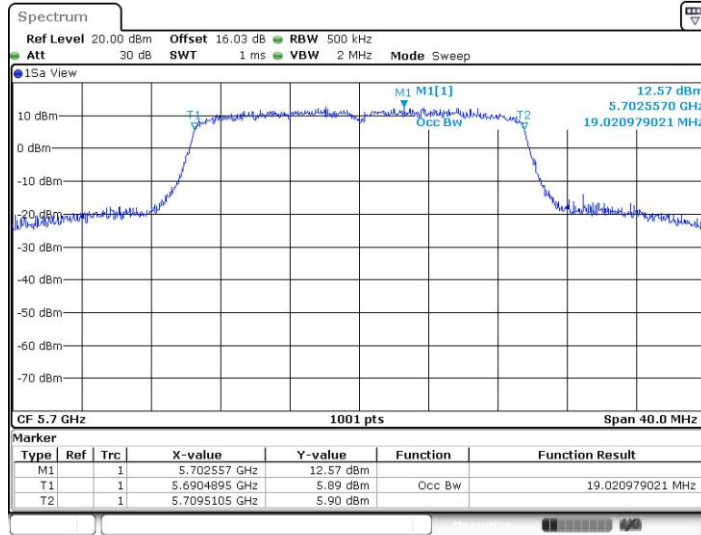


11AX20MIMO\_Ant1\_5700



Date: 20.JAN.2022 17:31:52

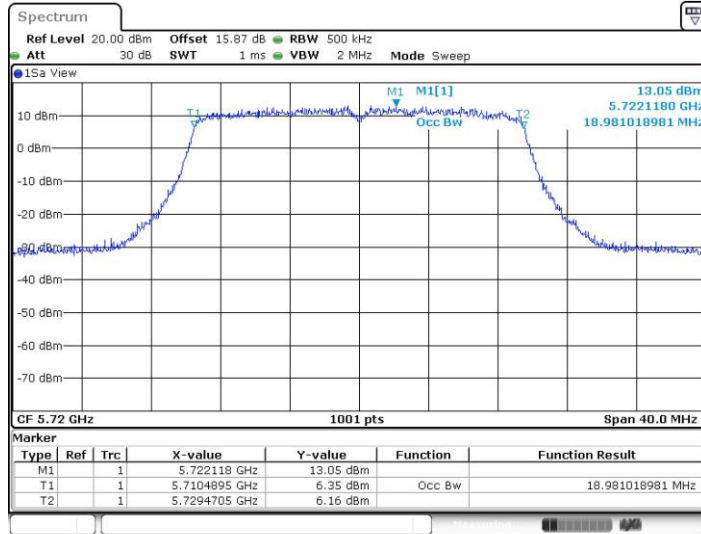
11AX20MIMO\_Ant2\_5700



Date: 20.JAN.2022 17:33:20

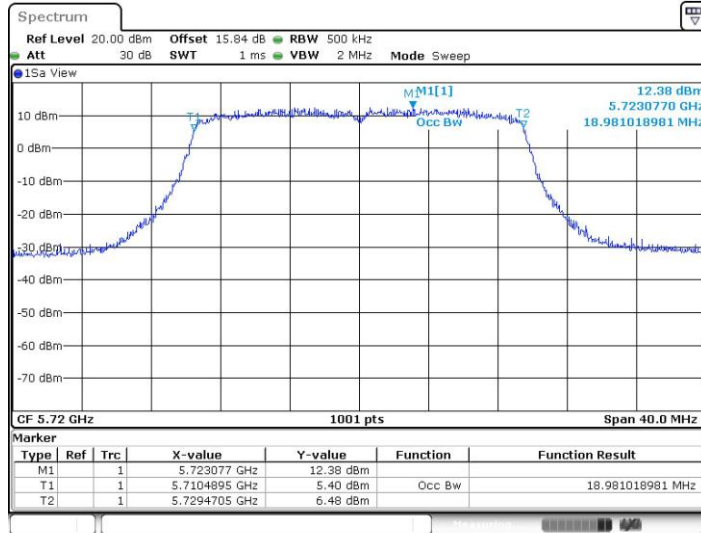


11AX20MIMO\_Ant1\_5720



Date: 20.JAN.2022 17:35:12

11AX20MIMO\_Ant2\_5720

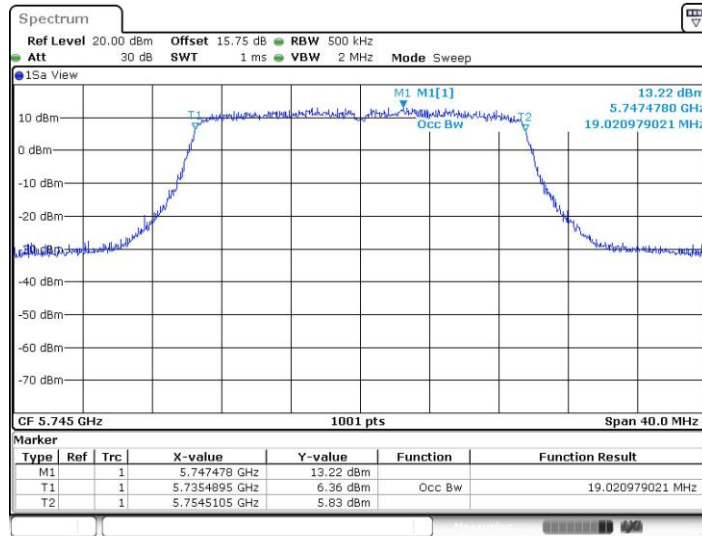


Date: 20.JAN.2022 17:37:20



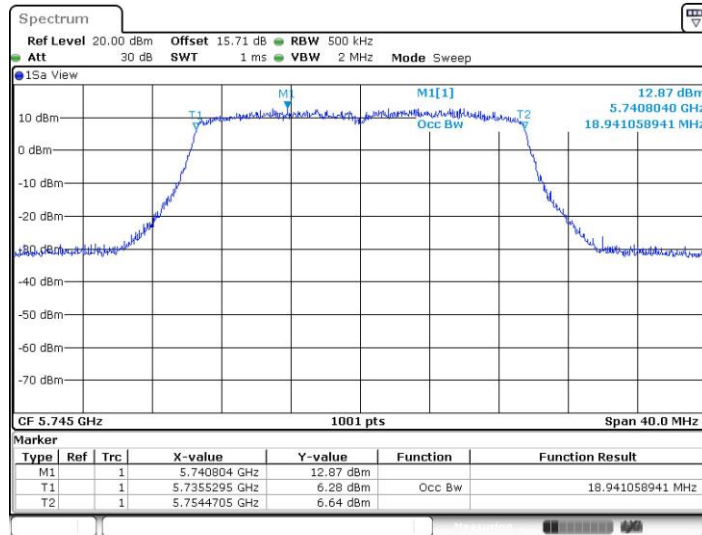


11AX20MIMO\_Ant1\_5745



Date: 20.JAN.2022 17:44:50

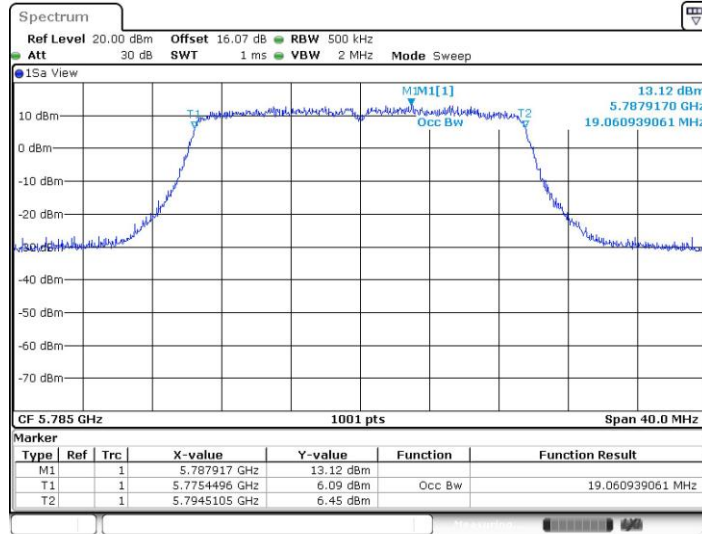
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Date: 20.JAN.2022 17:46:39

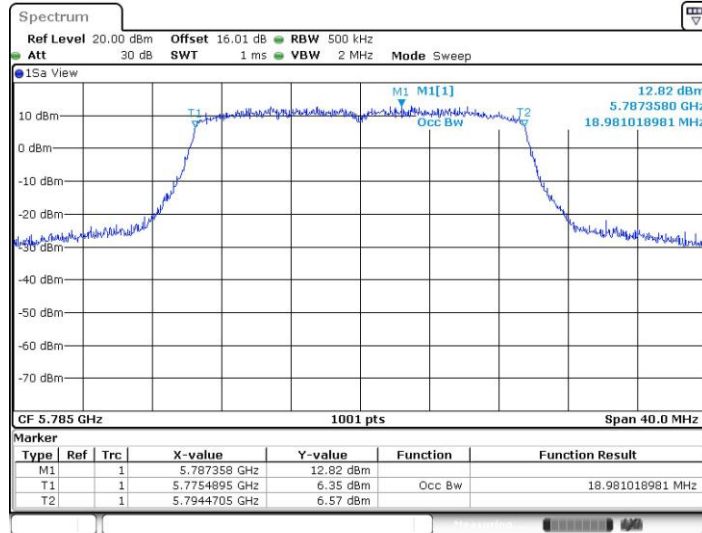


11AX20MIMO\_Ant1\_5785



Date: 20.JAN.2022 17:48:42

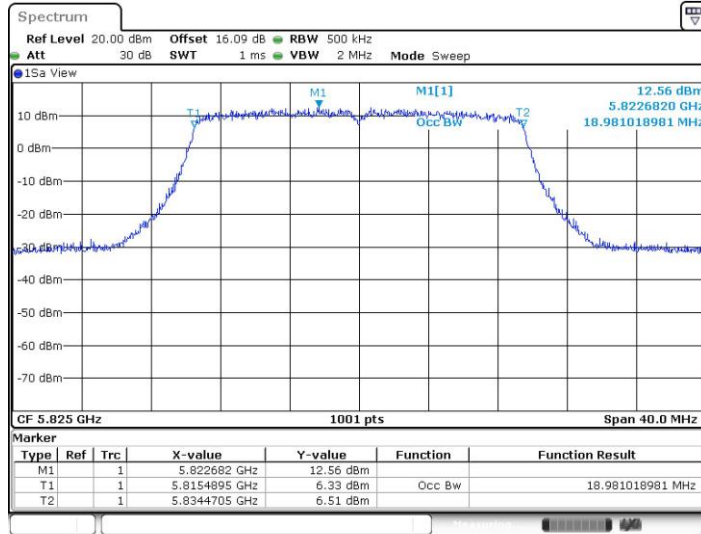
11AX20MIMO\_Ant2\_5785



Date: 20.JAN.2022 17:50:28

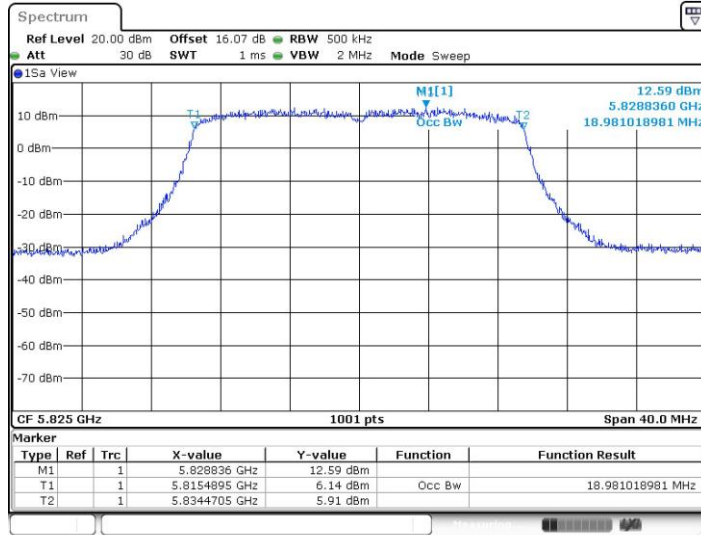


11AX20MIMO\_Ant1\_5825



Date: 20.JAN.2022 17:52:49

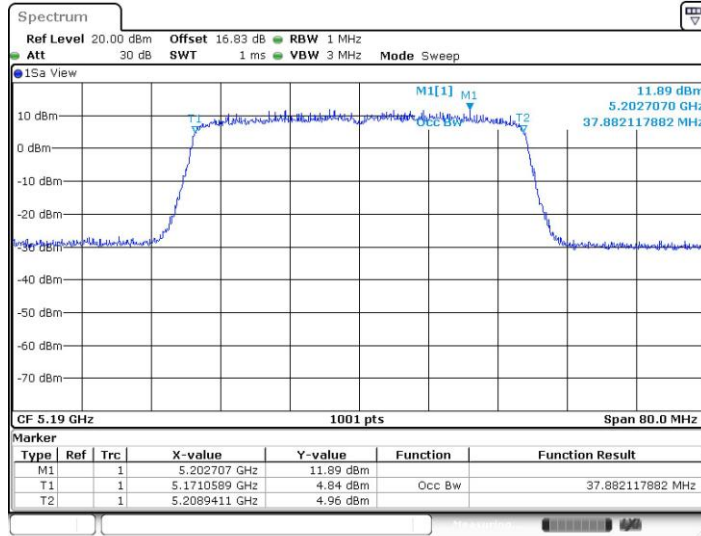
11AX20MIMO\_Ant2\_5825



Date: 20.JAN.2022 17:55:07

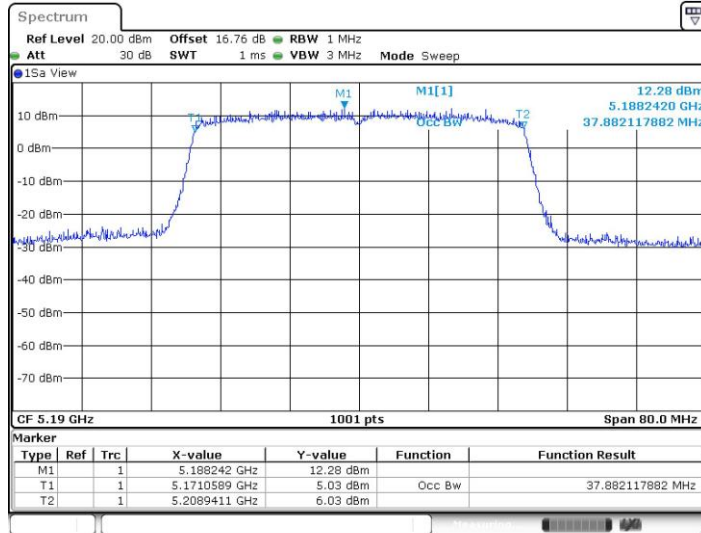


11AX40MIMO\_Ant1\_5190



Date: 20.JAN.2022 17:57:18

11AX40MIMO\_Ant2\_5190



Date: 20.JAN.2022 17:59:16