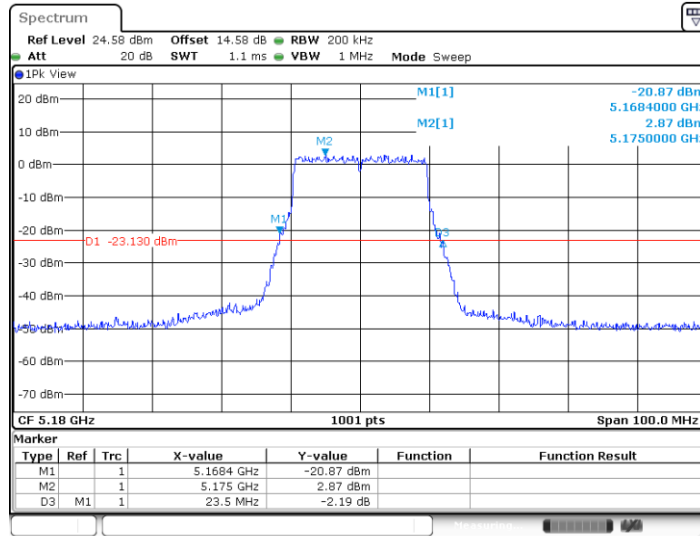
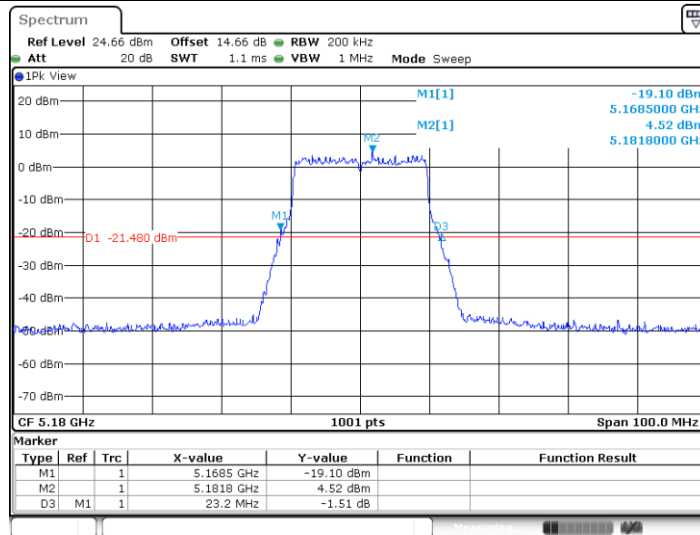




11AX20MIMO\_Ant1\_5180

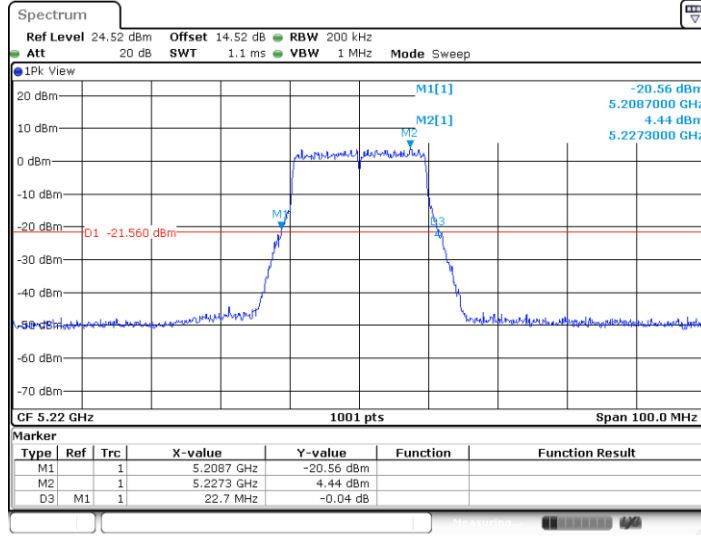


11AX20MIMO\_Ant2\_5180

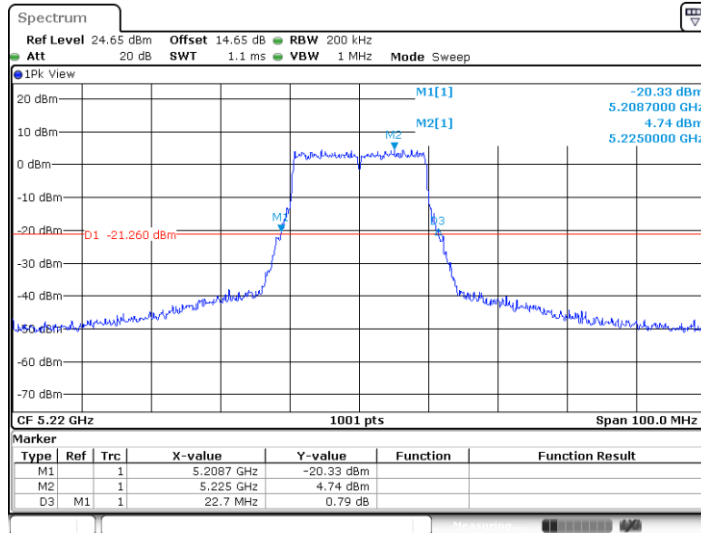




11AX20MIMO\_Ant1\_5220

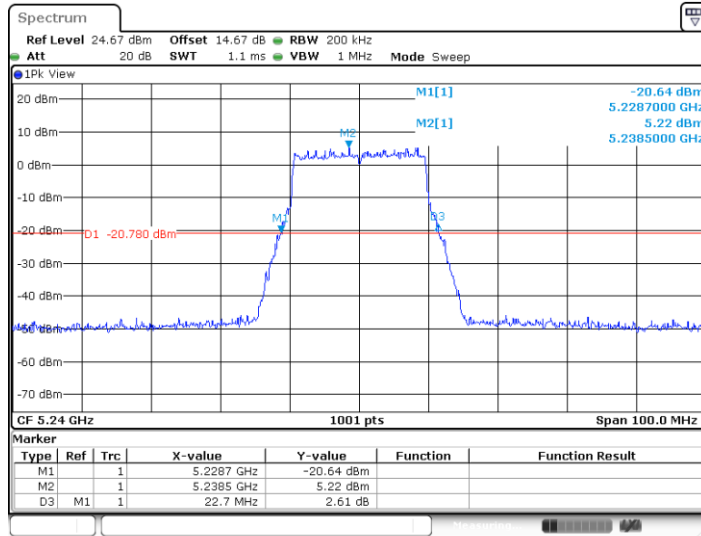


11AX20MIMO\_Ant2\_5220



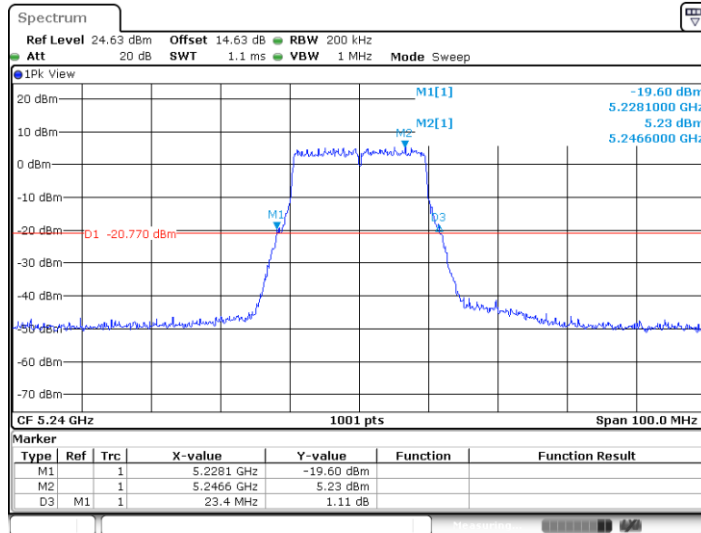


11AX20MIMO\_Ant1\_5240



Date: 10.APR.2024 16:19:32

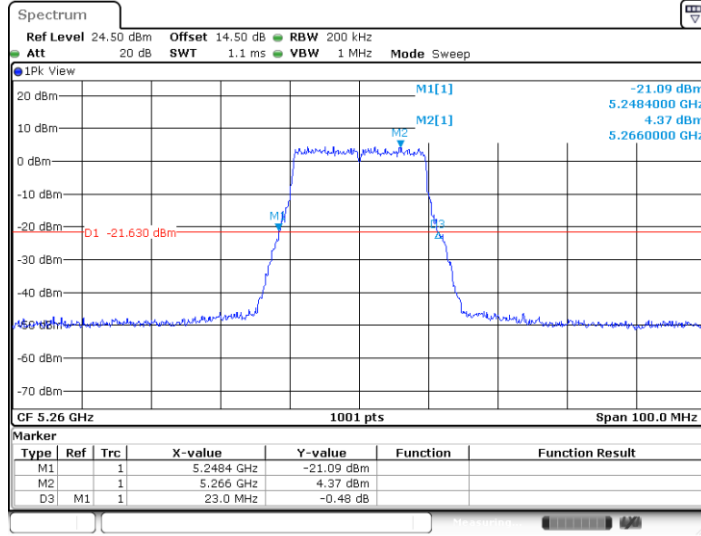
11AX20MIMO\_Ant2\_5240



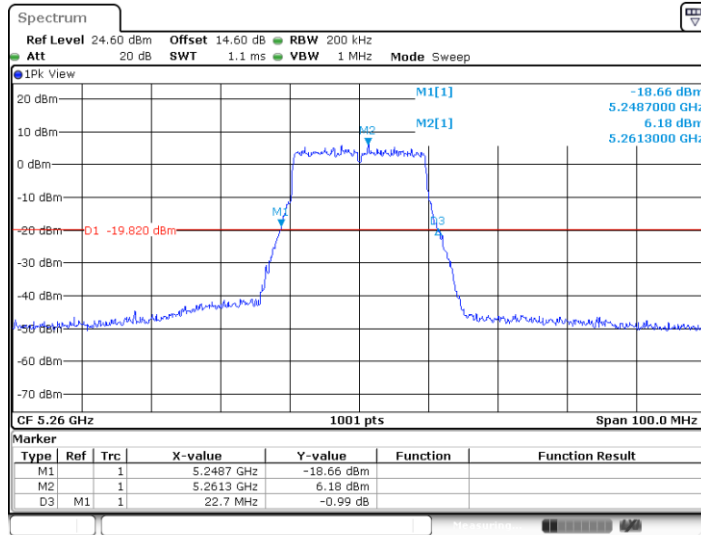
Date: 10.APR.2024 16:19:56



11AX20MIMO\_Ant1\_5260

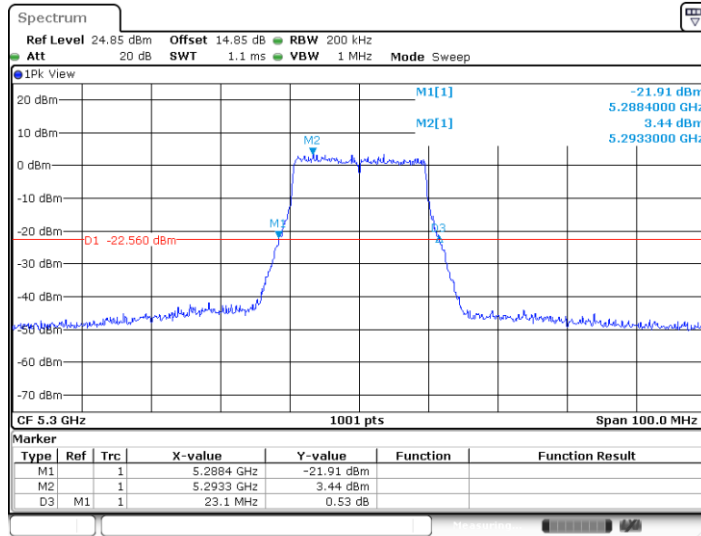


11AX20MIMO\_Ant2\_5260



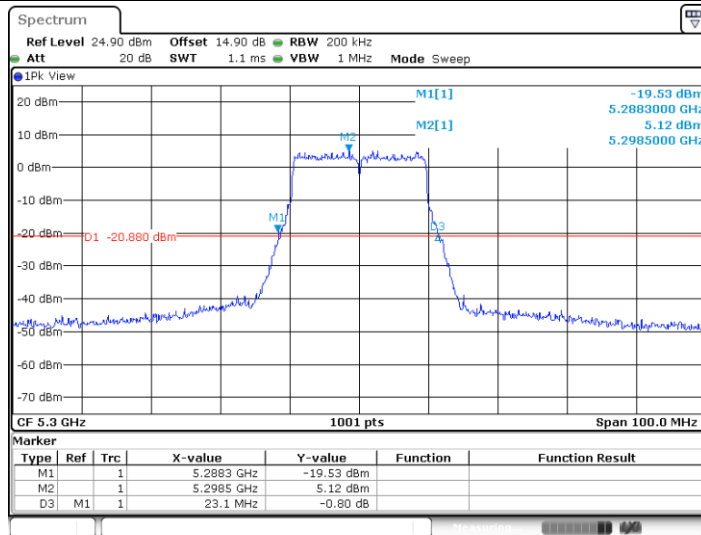


11AX20MIMO\_Ant1\_5300



Date: 10.APR.2024 16:21:33

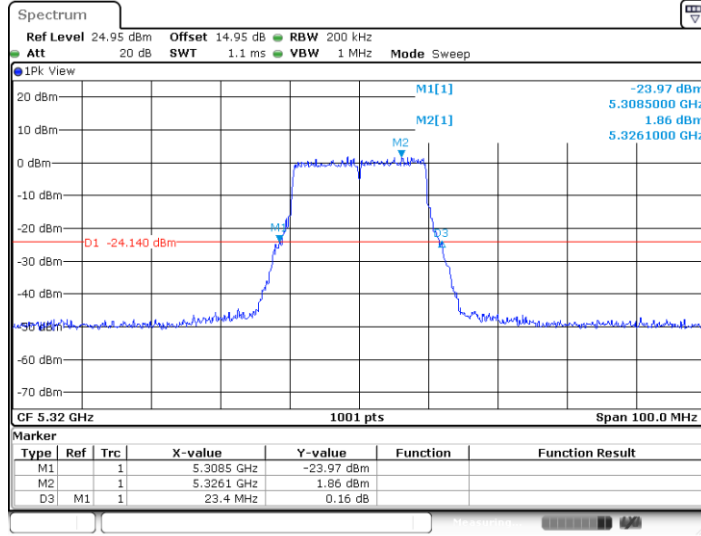
11AX20MIMO\_Ant2\_5300



Date: 10.APR.2024 16:21:57

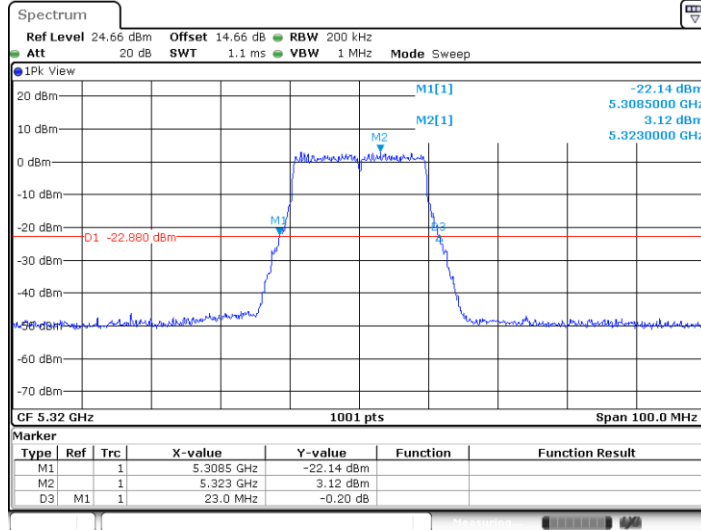


11AX20MIMO\_Ant1\_5320



Date: 10.APR.2024 16:22:40

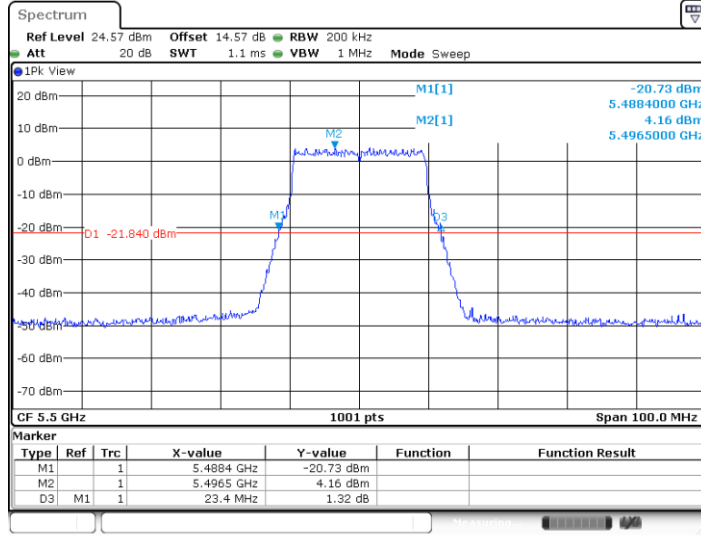
11AX20MIMO\_Ant2\_5320



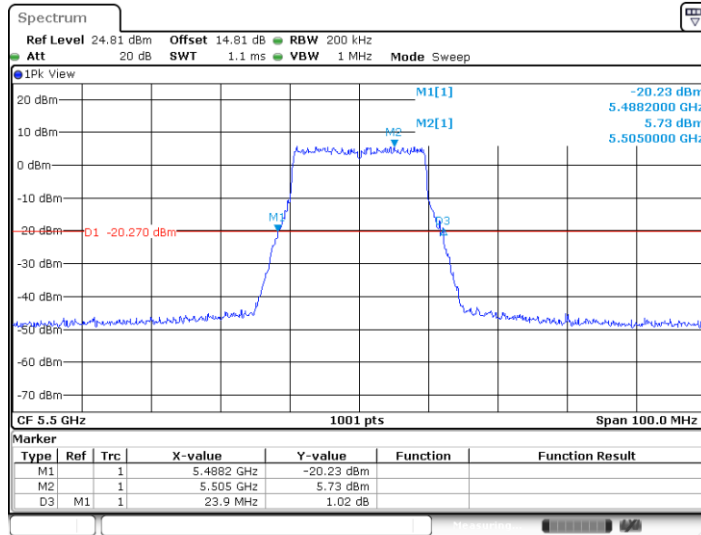
Date: 10.APR.2024 16:23:04



11AX20MIMO\_Ant1\_5500

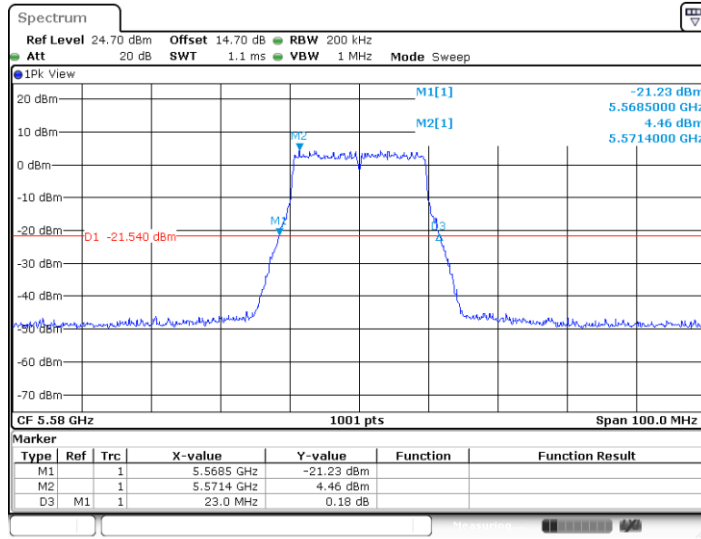


11AX20MIMO\_Ant2\_5500

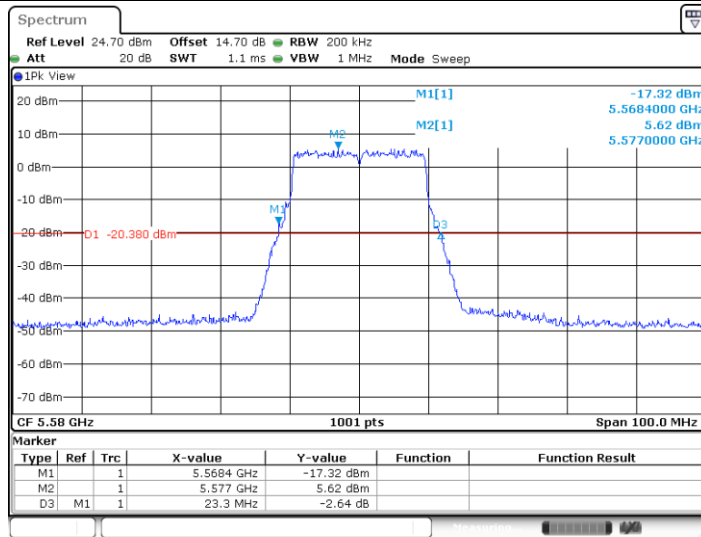




11AX20MIMO\_Ant1\_5580



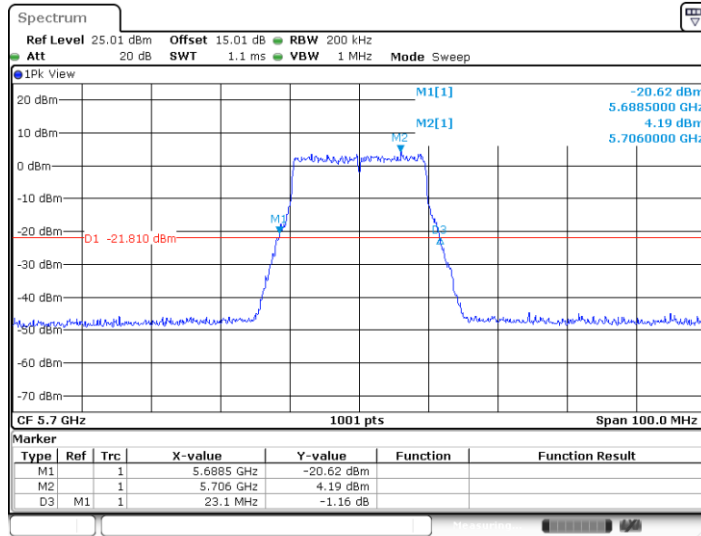
11AX20MIMO\_Ant2\_5580





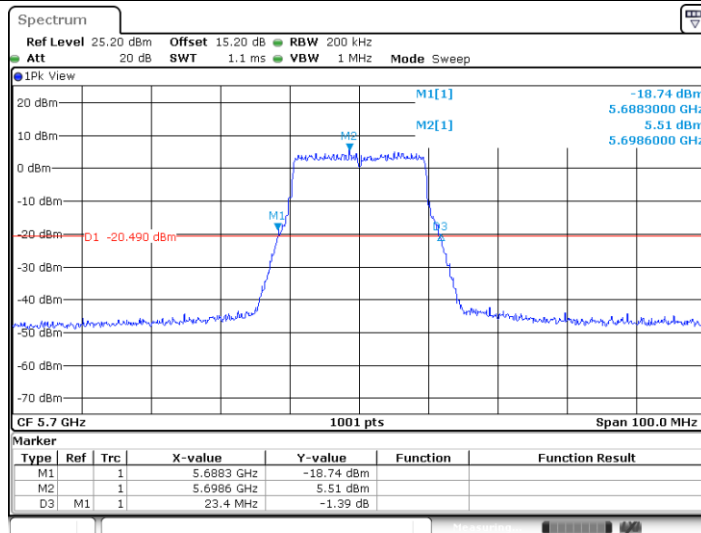


11AX20MIMO\_Ant1\_5700



Date: 10.APR.2024 16:26:01

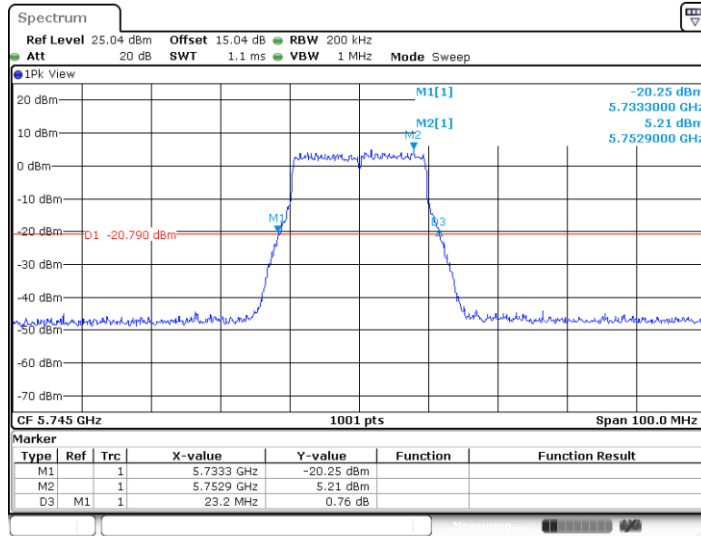
11AX20MIMO\_Ant2\_5700



Date: 10.APR.2024 16:26:26

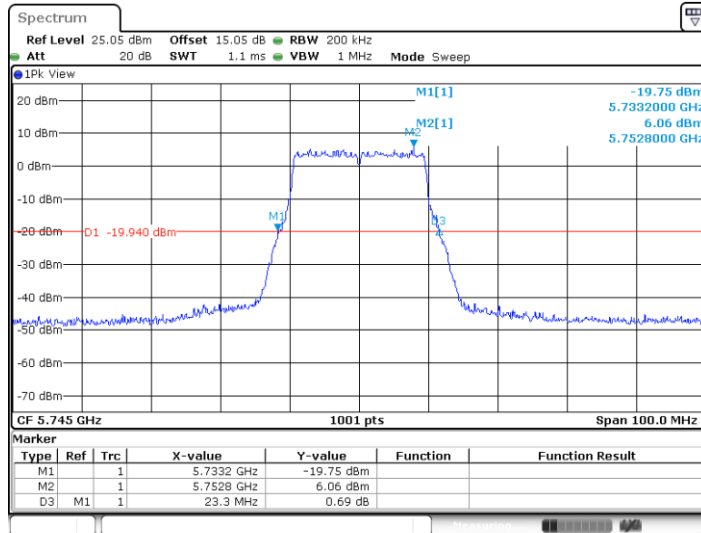


11AX20MIMO\_Ant1\_5745



Date: 10.APR.2024 16:28:44

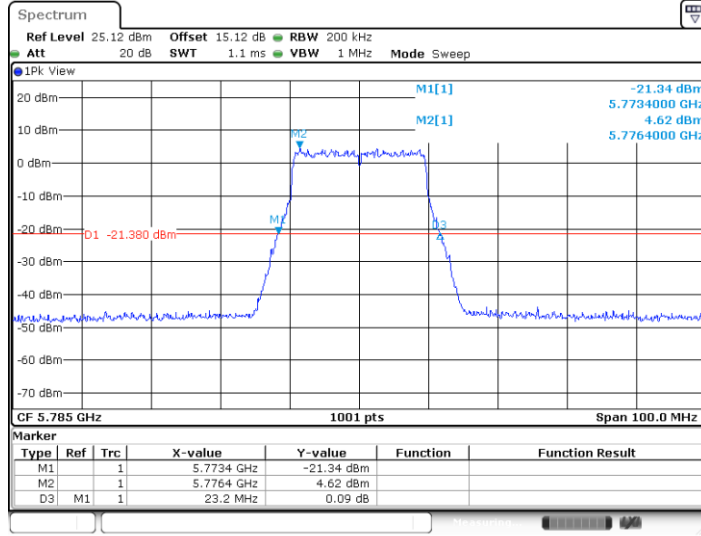
11AX20MIMO\_Ant2\_5745



Date: 10.APR.2024 16:29:20

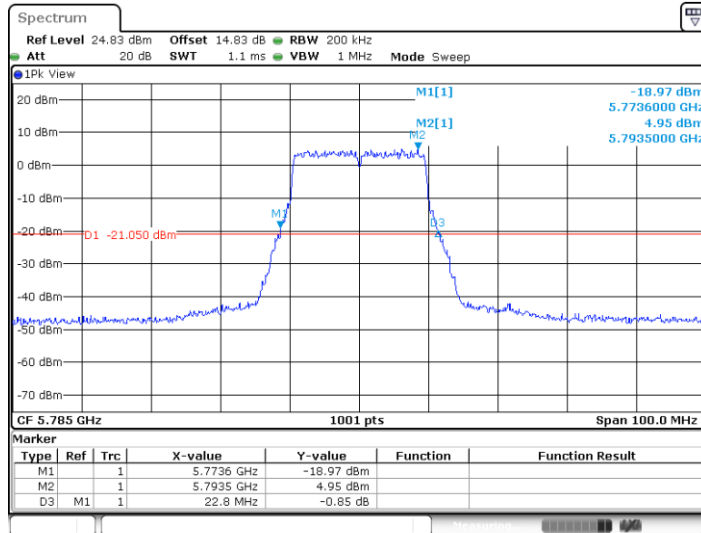


11AX20MIMO\_Ant1\_5785



Date: 10.APR.2024 16:30:10

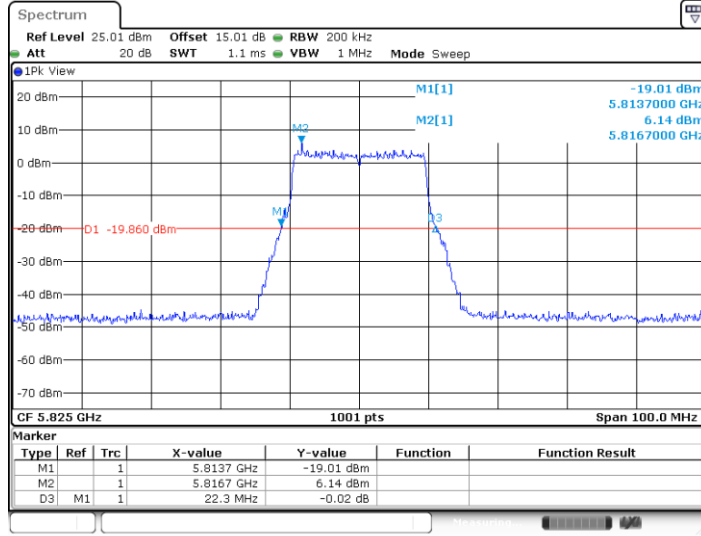
11AX20MIMO\_Ant2\_5785



Date: 10.APR.2024 16:30:47

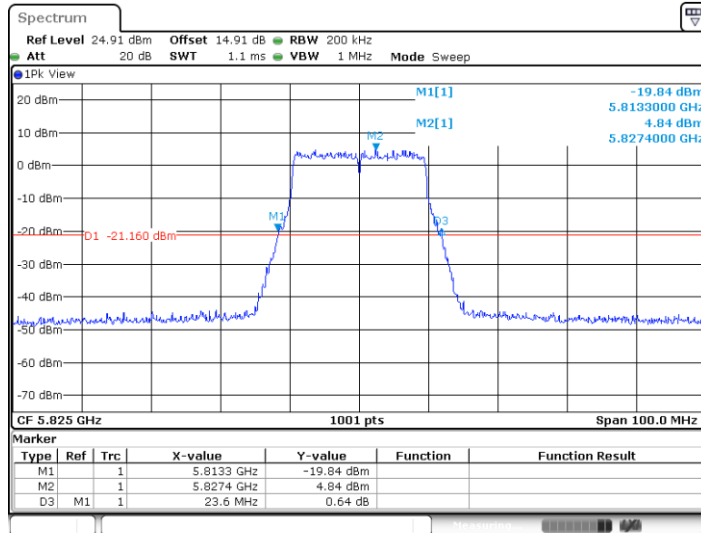


11AX20MIMO\_Ant1\_5825



Date: 10.APR.2024 16:31:38

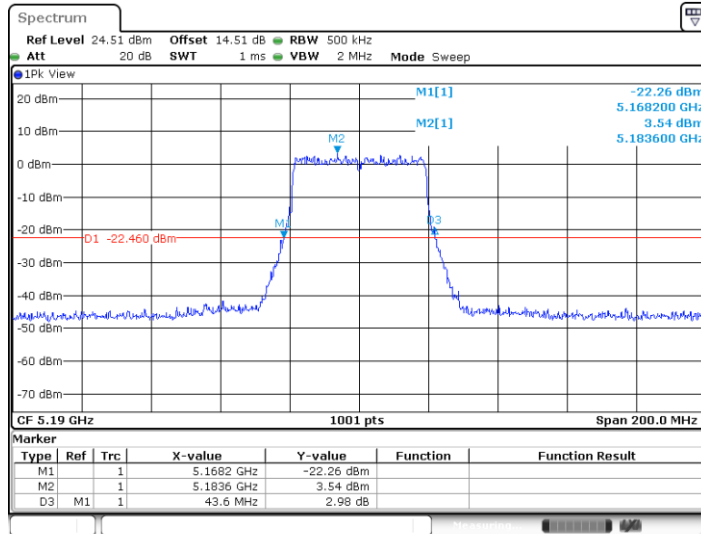
11AX20MIMO\_Ant2\_5825



Date: 10.APR.2024 16:32:15

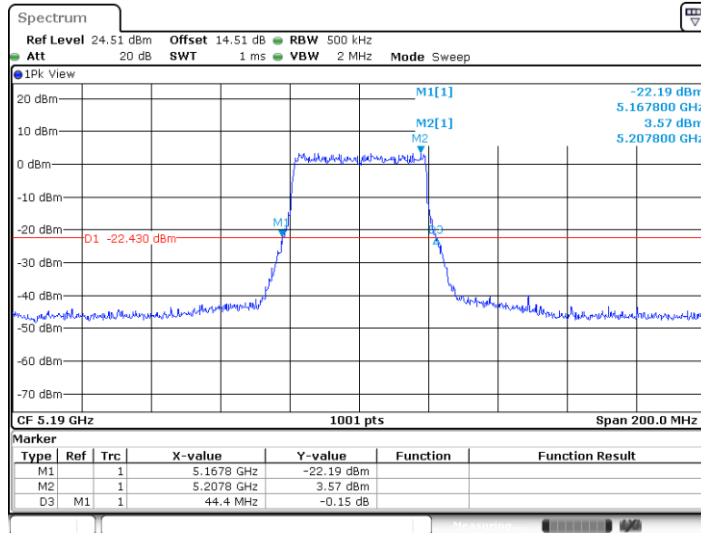


11AX40MIMO\_Ant1\_5190



Date: 10.APR.2024 16:32:58

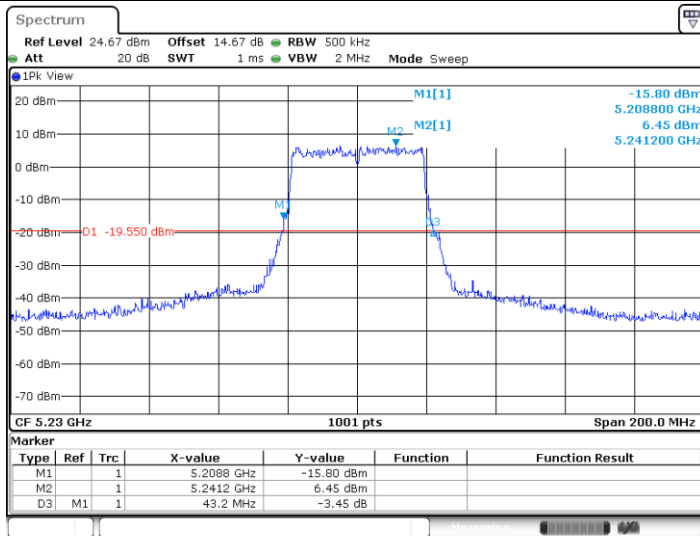
11AX40MIMO\_Ant2\_5190



Date: 10.APR.2024 16:33:31

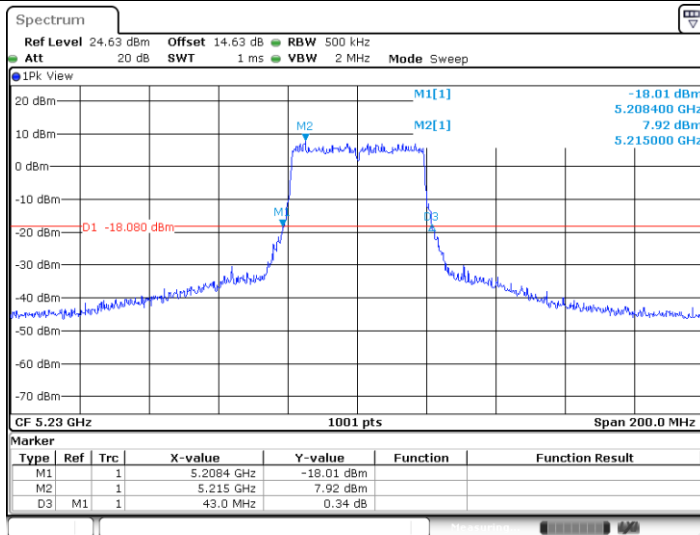


11AX40MIMO\_Ant1\_5230



Date: 10.APR.2024 16:34:48

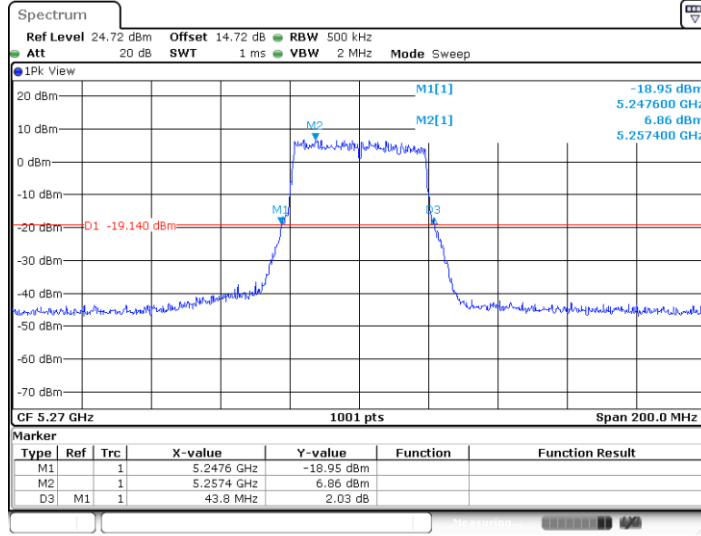
11AX40MIMO\_Ant2\_5230



Date: 10.APR.2024 16:35:12

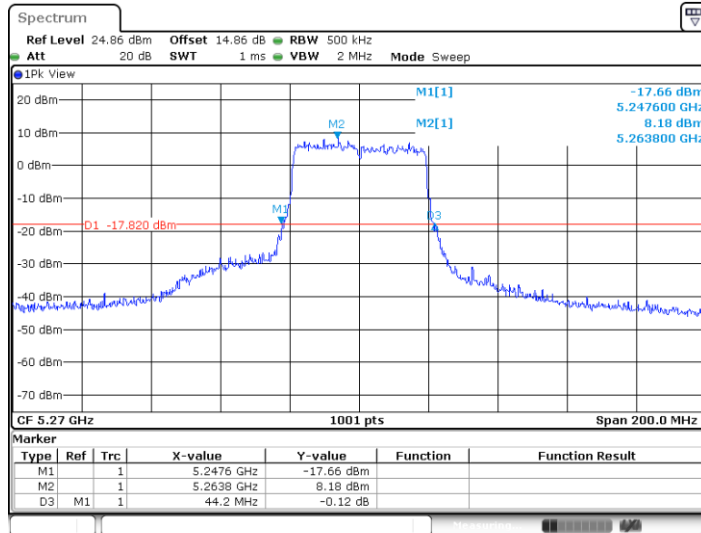


11AX40MIMO\_Ant1\_5270

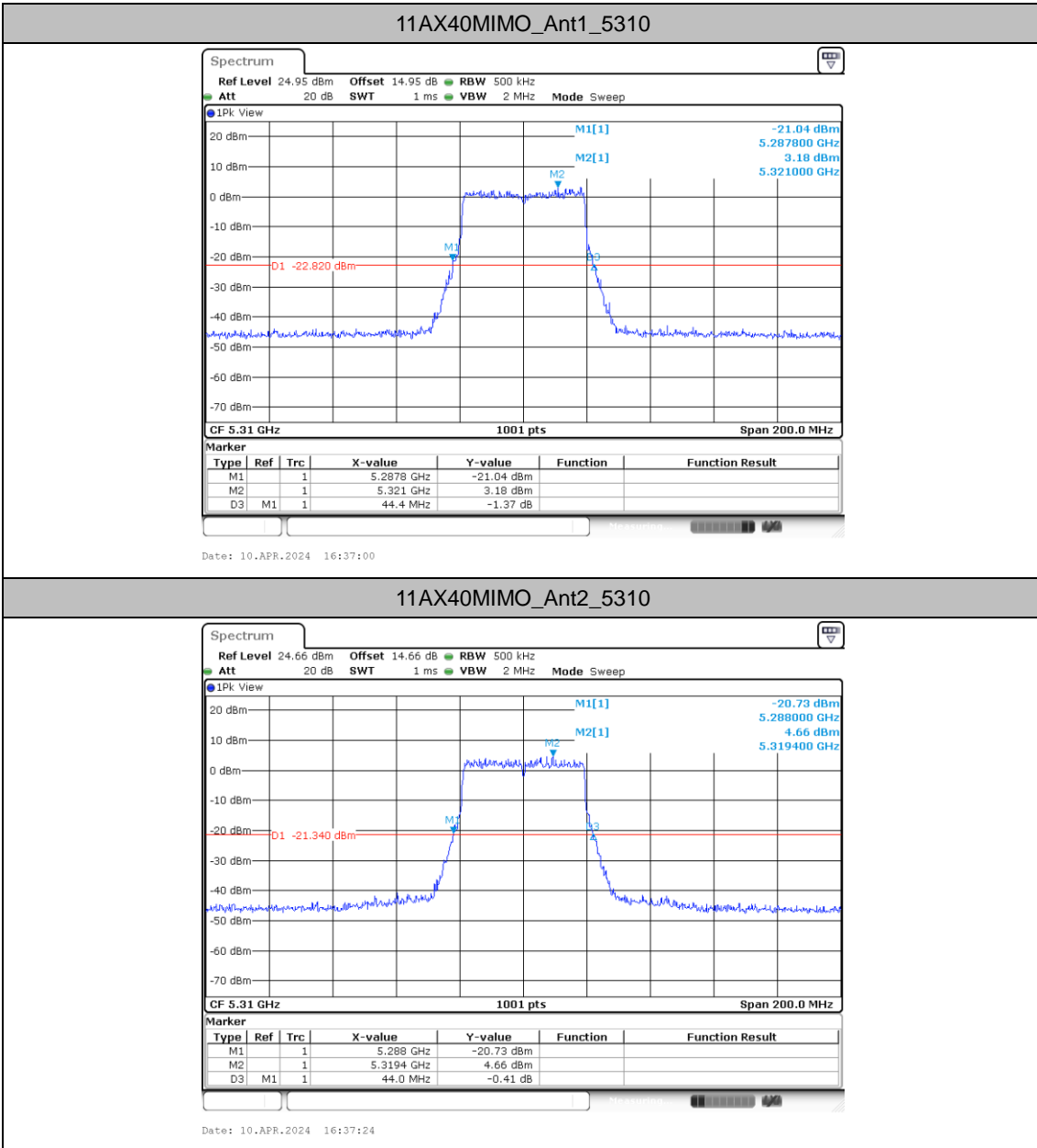


Date: 10.APR.2024 16:35:51

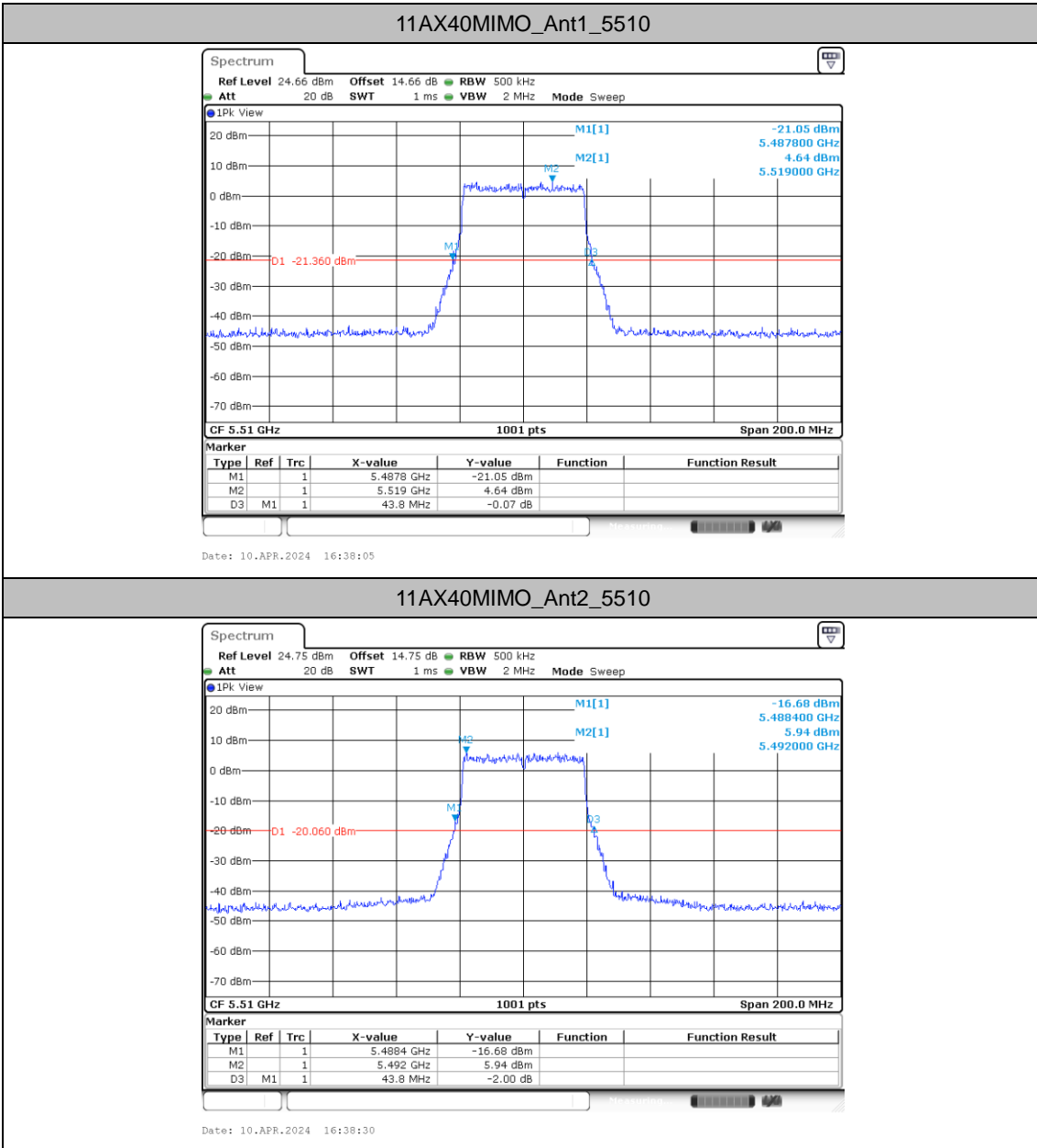
11AX40MIMO\_Ant2\_5270



Date: 10.APR.2024 16:36:16

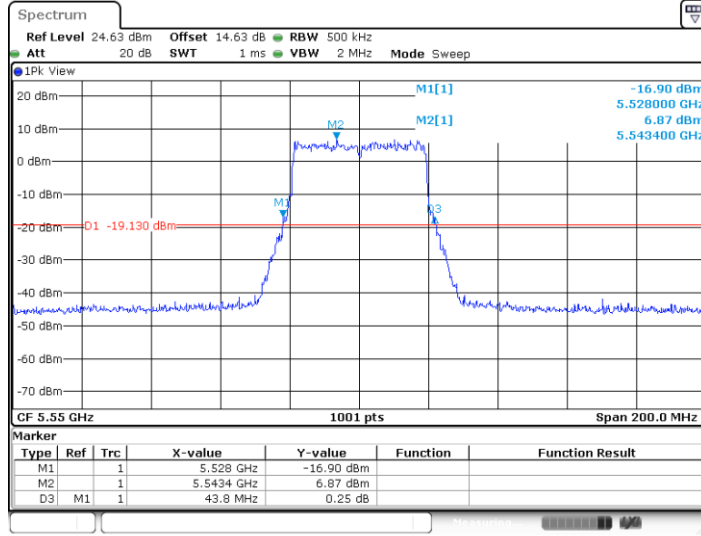





**11AX40MIMO\_Ant2\_5510**

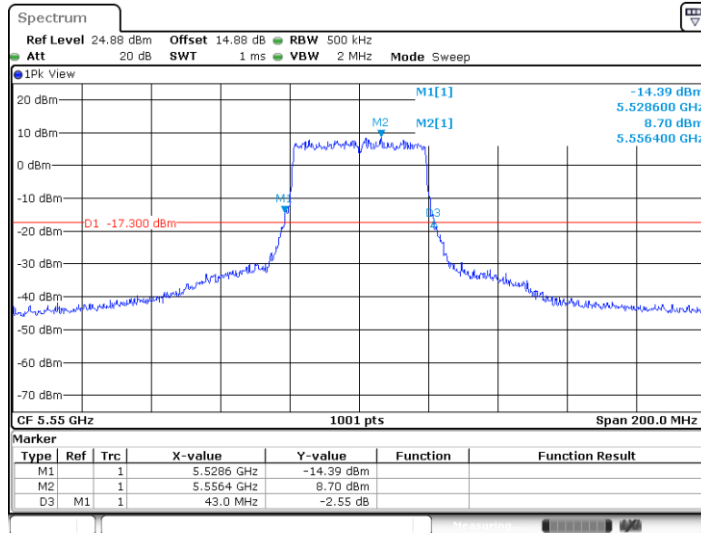


11AX40MIMO\_Ant1\_5550

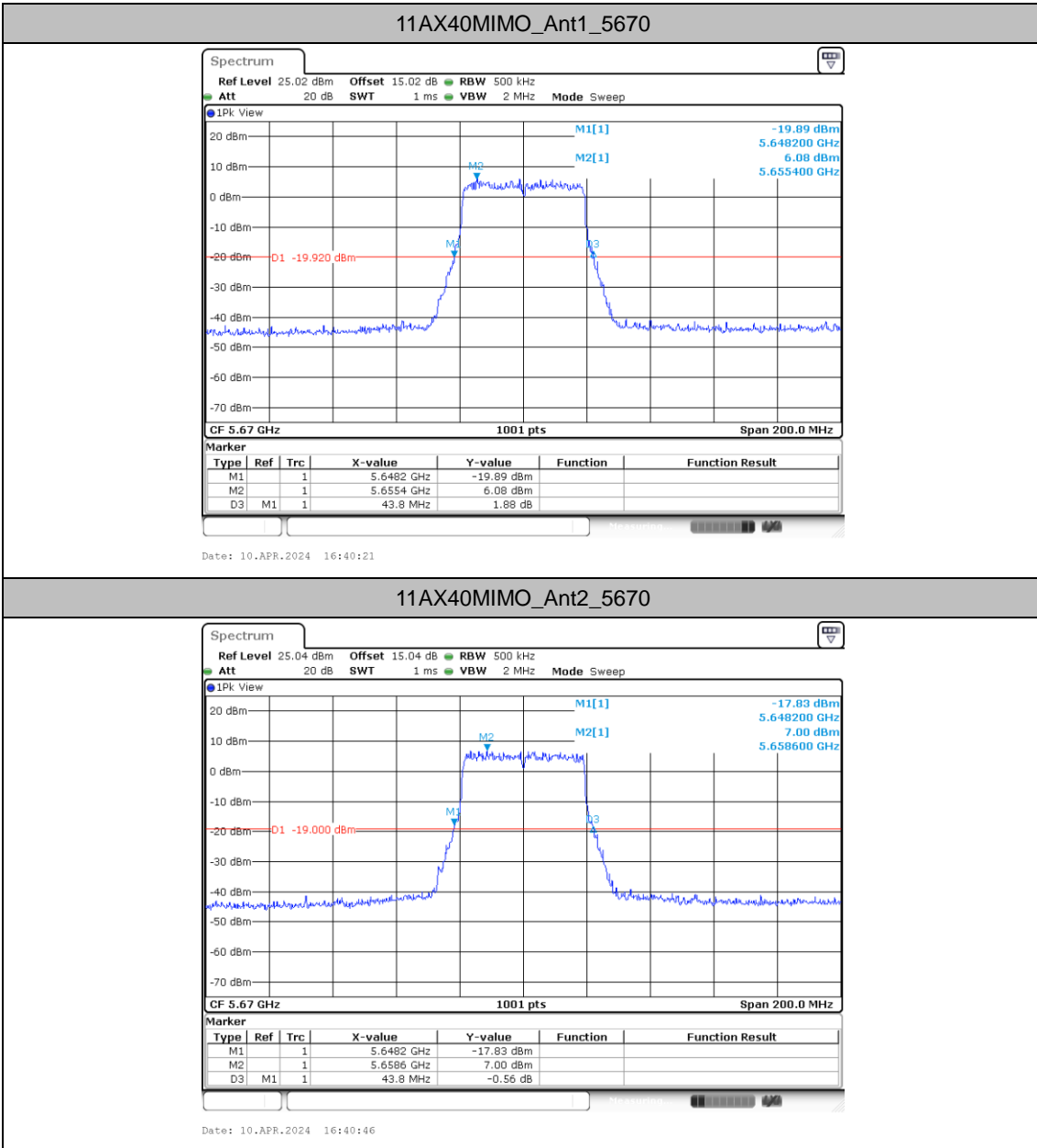


Date: 10.APR.2024 16:39:13

11AX40MIMO\_Ant2\_5550

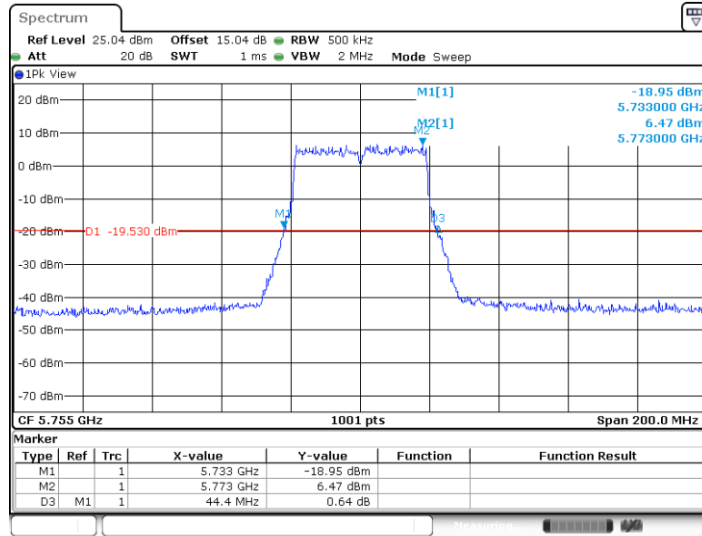


Date: 10.APR.2024 16:39:40


**11AX40MIMO\_Ant2\_5670**

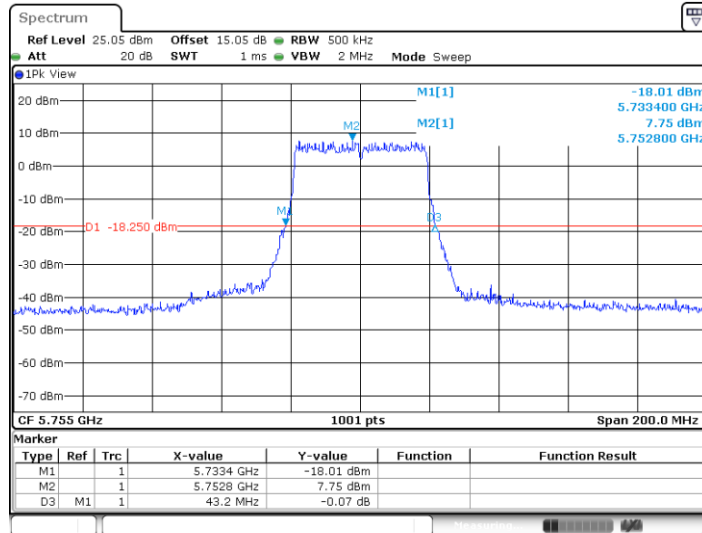


11AX40MIMO\_Ant1\_5755



Date: 10.APR.2024 16:42:37

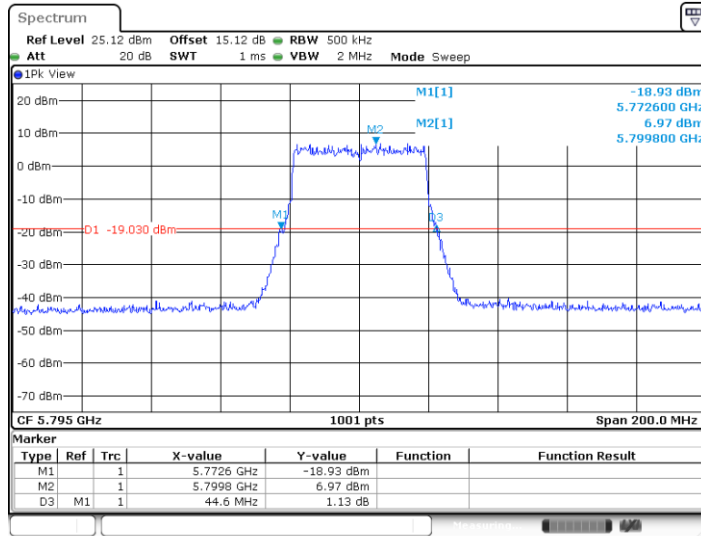
11AX40MIMO\_Ant2\_5755



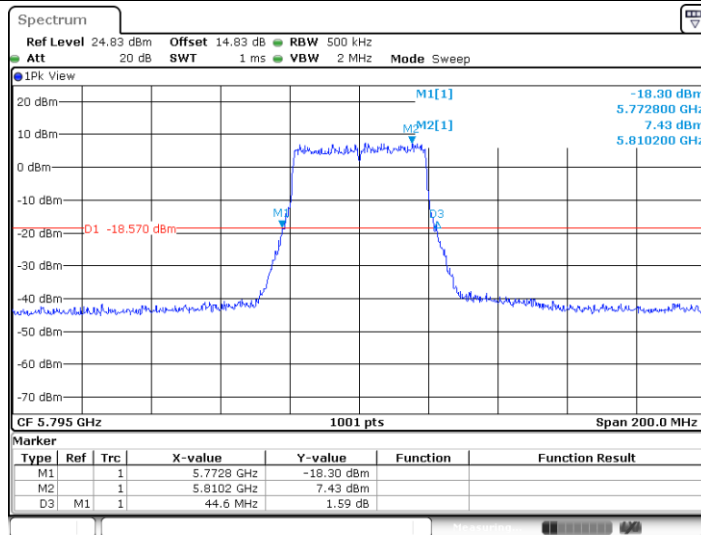
Date: 10.APR.2024 16:43:14



11AX40MIMO\_Ant1\_5795

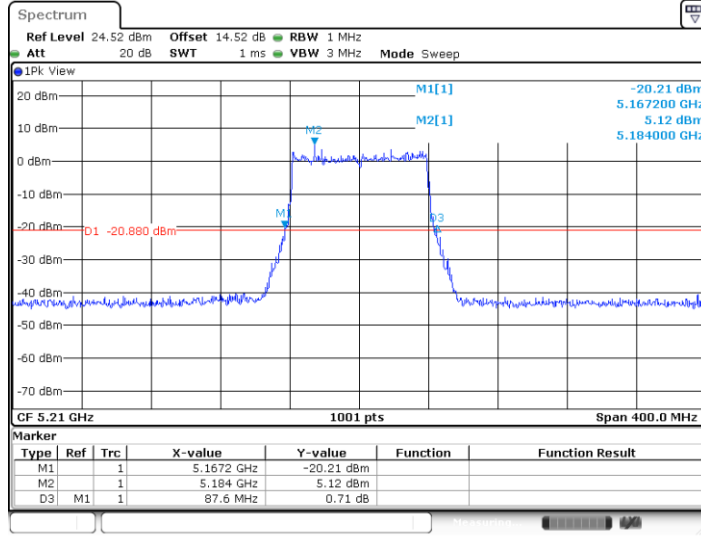


11AX40MIMO\_Ant2\_5795



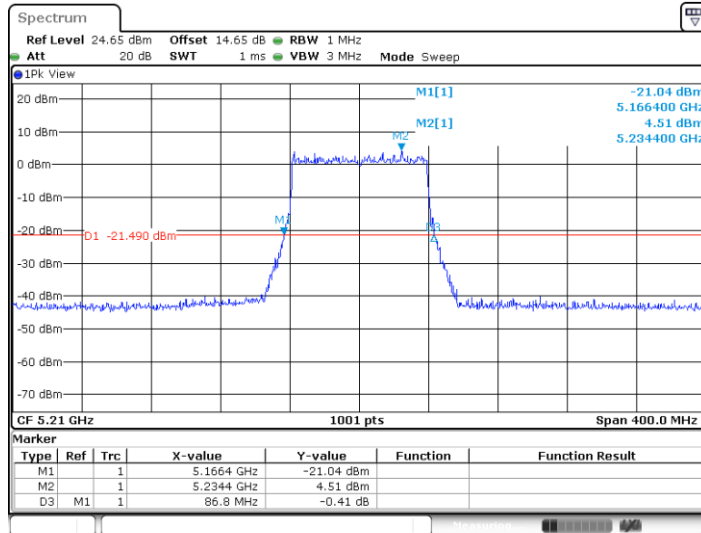


11AX80MIMO\_Ant1\_5210



Date: 10.APR.2024 16:45:25

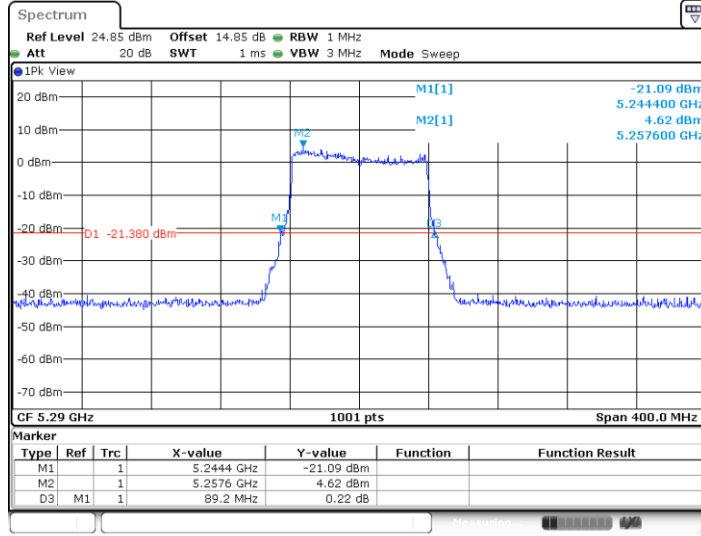
11AX80MIMO\_Ant2\_5210



Date: 10.APR.2024 16:45:58

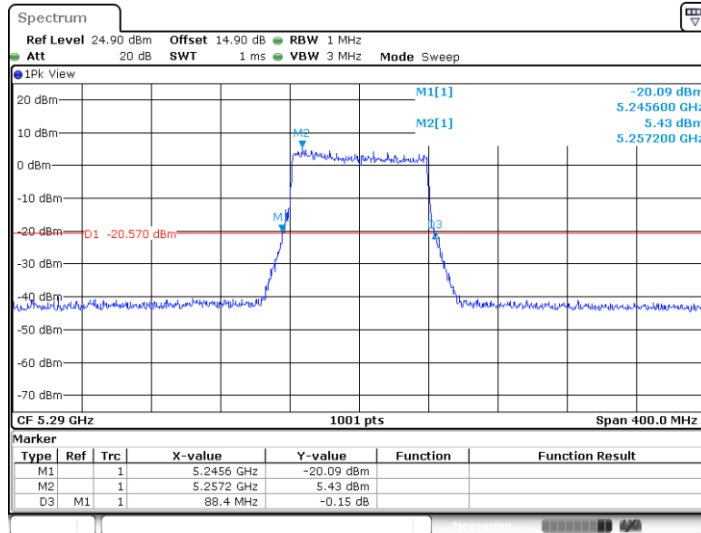


11AX80MIMO\_Ant1\_5290



Date: 10.APR.2024 16:46:39

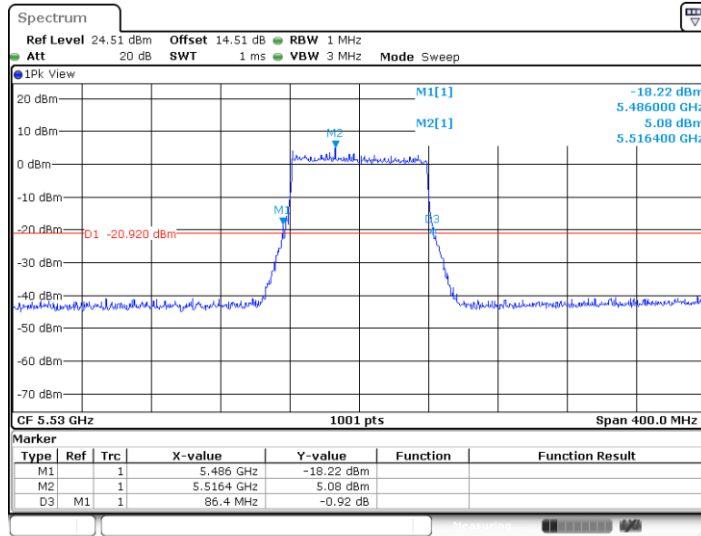
11AX80MIMO\_Ant2\_5290



Date: 10.APR.2024 16:47:03

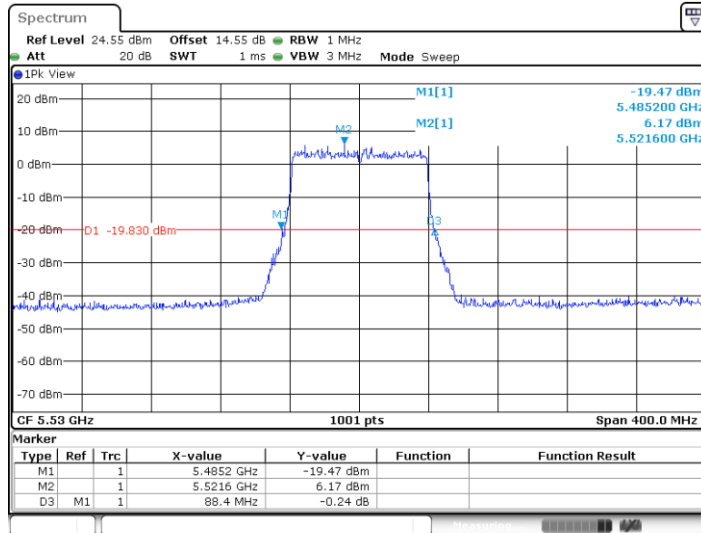


11AX80MIMO\_Ant1\_5530



Date: 10.APR.2024 16:48:01

11AX80MIMO\_Ant2\_5530

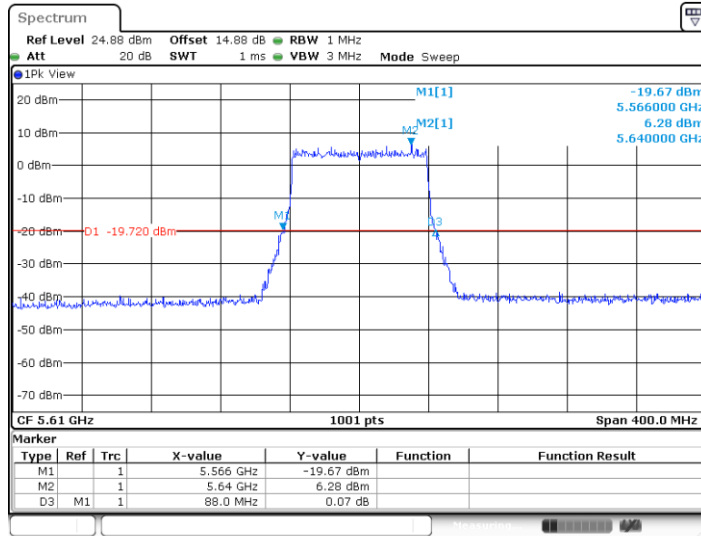


Date: 10.APR.2024 16:48:26

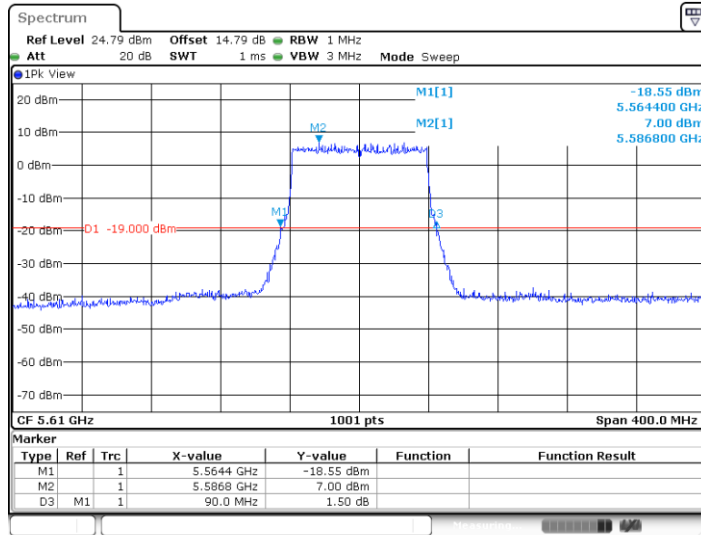




11AX80MIMO\_Ant1\_5610

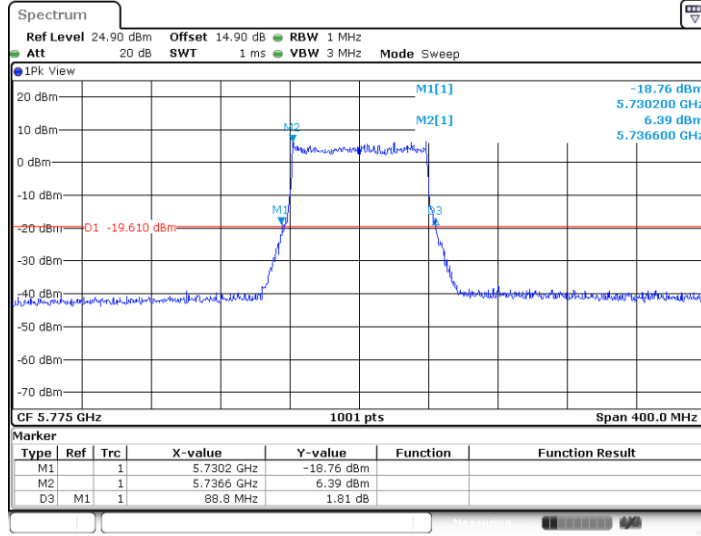


11AX80MIMO\_Ant2\_5610

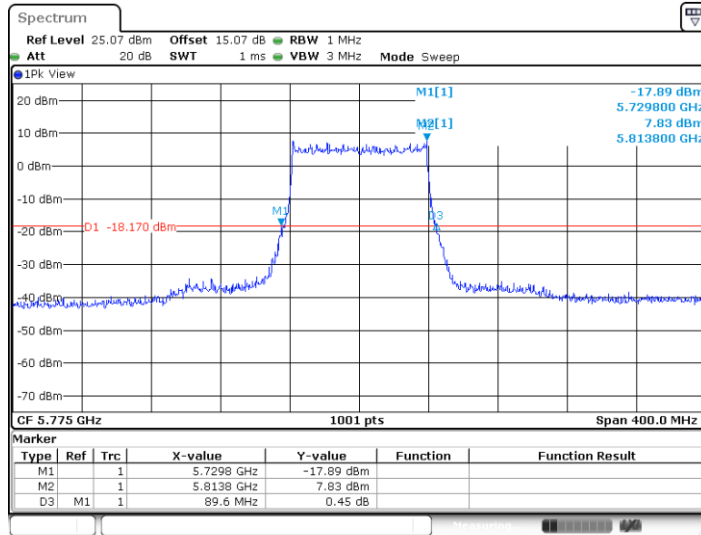




11AX80MIMO\_Ant1\_5775

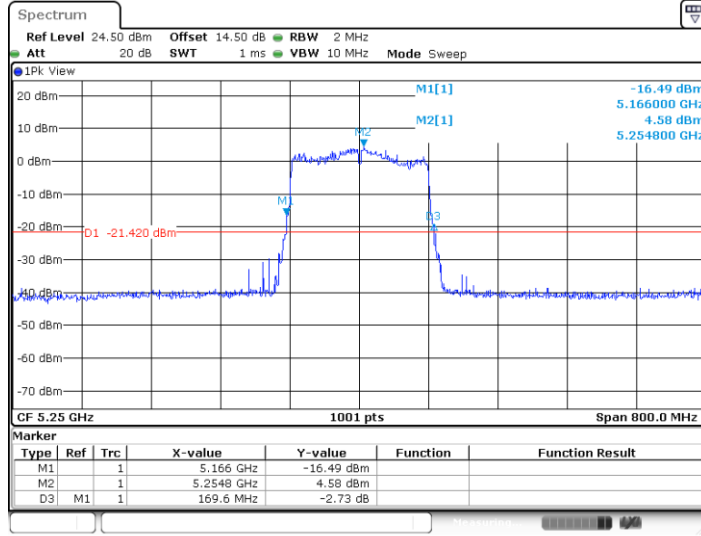


11AX80MIMO\_Ant2\_5775



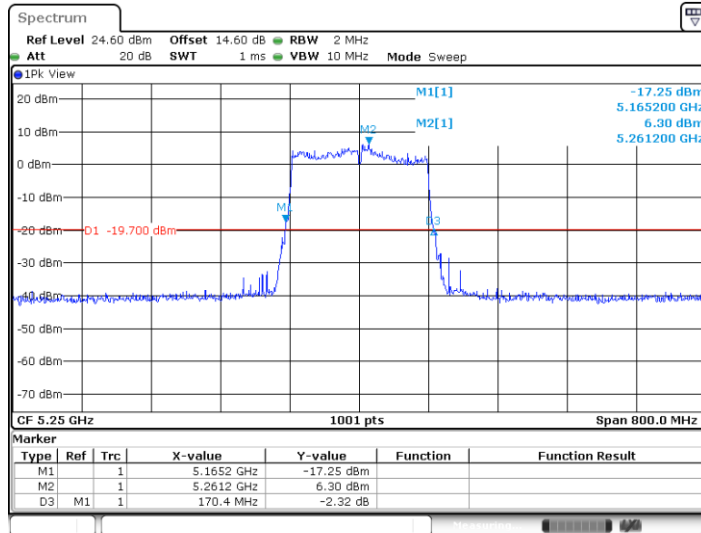


11AX160MIMO\_Ant1\_5250



Date: 10.APR.2024 16:53:18

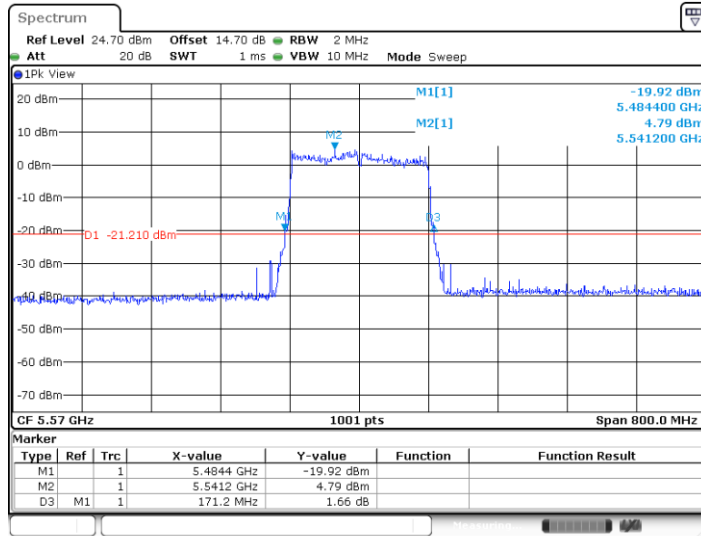
11AX160MIMO\_Ant2\_5250



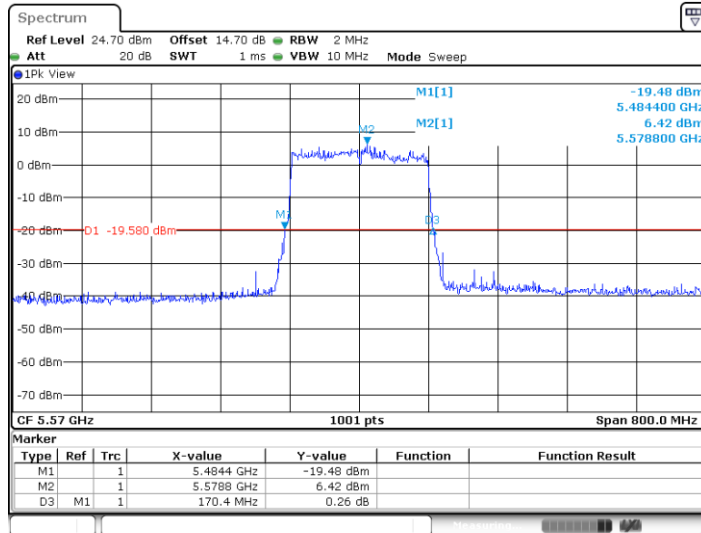
Date: 10.APR.2024 16:54:02



11AX160MIMO\_Ant1\_5570



11AX160MIMO\_Ant2\_5570





### Occupied channel bandwidth

#### Test Result

| TestMode   | Antenna | Freq(MHz) | OCB [MHz] | FL[MHz]   | FH[MHz]   |
|------------|---------|-----------|-----------|-----------|-----------|
| 11A-CDD    | Ant1    | 5180      | 17.862    | 5171.0490 | 5188.9111 |
|            | Ant2    | 5180      | 17.702    | 5171.0889 | 5188.7912 |
|            | Ant1    | 5220      | 17.902    | 5211.0889 | 5228.9910 |
|            | Ant2    | 5220      | 17.702    | 5211.1289 | 5228.8312 |
|            | Ant1    | 5240      | 17.942    | 5231.0090 | 5248.9510 |
|            | Ant2    | 5240      | 17.782    | 5231.0490 | 5248.8312 |
|            | Ant1    | 5260      | 17.822    | 5250.9690 | 5268.7912 |
|            | Ant2    | 5260      | 17.662    | 5251.0889 | 5268.7512 |
|            | Ant1    | 5300      | 18.022    | 5290.8492 | 5308.8711 |
|            | Ant2    | 5300      | 17.822    | 5291.0090 | 5308.8312 |
|            | Ant1    | 5320      | 18.102    | 5311.0090 | 5329.1109 |
|            | Ant2    | 5320      | 17.822    | 5311.0889 | 5328.9111 |
|            | Ant1    | 5500      | 18.022    | 5490.9291 | 5508.9510 |
|            | Ant2    | 5500      | 17.742    | 5491.1289 | 5508.8711 |
|            | Ant1    | 5580      | 17.982    | 5570.9291 | 5588.9111 |
|            | Ant2    | 5580      | 17.822    | 5571.0889 | 5588.9111 |
|            | Ant1    | 5700      | 18.022    | 5690.9291 | 5708.9510 |
|            | Ant2    | 5700      | 17.862    | 5691.0490 | 5708.9111 |
|            | Ant1    | 5745      | 18.022    | 5735.9291 | 5753.9510 |
|            | Ant2    | 5745      | 17.742    | 5736.0889 | 5753.8312 |
|            | Ant1    | 5785      | 18.022    | 5775.9291 | 5793.9510 |
|            | Ant2    | 5785      | 17.862    | 5776.0090 | 5793.8711 |
| Ant1       | 5825    | 18.062    | 5815.8891 | 5833.9510 |           |
| Ant2       | 5825    | 17.822    | 5816.0090 | 5833.8312 |           |
| 11AC20MIMO | Ant1    | 5180      | 18.661    | 5170.6094 | 5189.2707 |
|            | Ant2    | 5180      | 18.541    | 5170.6893 | 5189.2308 |
|            | Ant1    | 5220      | 18.701    | 5210.6893 | 5229.3906 |
|            | Ant2    | 5220      | 18.621    | 5210.6893 | 5229.3107 |
|            | Ant1    | 5240      | 18.661    | 5230.7293 | 5249.3906 |
|            | Ant2    | 5240      | 18.661    | 5230.6494 | 5249.3107 |
|            | Ant1    | 5260      | 18.661    | 5250.6494 | 5269.3107 |
|            | Ant2    | 5260      | 18.581    | 5250.6494 | 5269.2308 |
|            | Ant1    | 5300      | 18.701    | 5290.5694 | 5309.2707 |
|            | Ant2    | 5300      | 18.661    | 5290.6094 | 5309.2707 |
|            | Ant1    | 5320      | 18.781    | 5310.6494 | 5329.4306 |
|            | Ant2    | 5320      | 18.661    | 5310.6494 | 5329.3107 |
|            | Ant1    | 5500      | 18.701    | 5490.6094 | 5509.3107 |
|            | Ant2    | 5500      | 18.661    | 5490.6494 | 5509.3107 |
|            | Ant1    | 5580      | 18.701    | 5570.6094 | 5589.3107 |



|             |      |      |         |           |           |
|-------------|------|------|---------|-----------|-----------|
|             | Ant2 | 5580 | 18.621  | 5570.6494 | 5589.2707 |
|             | Ant1 | 5700 | 18.741  | 5690.6094 | 5709.3506 |
|             | Ant2 | 5700 | 18.661  | 5690.6494 | 5709.3107 |
|             | Ant1 | 5745 | 18.741  | 5735.6094 | 5754.3506 |
|             | Ant2 | 5745 | 18.621  | 5735.6893 | 5754.3107 |
|             | Ant1 | 5785 | 18.781  | 5775.5694 | 5794.3506 |
|             | Ant2 | 5785 | 18.661  | 5775.6094 | 5794.2707 |
|             | Ant1 | 5825 | 18.741  | 5815.5694 | 5834.3107 |
|             | Ant2 | 5825 | 18.661  | 5815.6094 | 5834.2707 |
| 11AC40MIMO  | Ant1 | 5190 | 37.323  | 5171.2987 | 5208.6214 |
|             | Ant2 | 5190 | 37.163  | 5171.3786 | 5208.5415 |
|             | Ant1 | 5230 | 37.243  | 5211.4585 | 5248.7013 |
|             | Ant2 | 5230 | 37.243  | 5211.3786 | 5248.6214 |
|             | Ant1 | 5270 | 37.243  | 5251.2188 | 5288.4615 |
|             | Ant2 | 5270 | 37.243  | 5251.2188 | 5288.4615 |
|             | Ant1 | 5310 | 37.642  | 5291.1389 | 5328.7812 |
|             | Ant2 | 5310 | 37.323  | 5291.2987 | 5328.6214 |
|             | Ant1 | 5510 | 37.323  | 5491.2987 | 5528.6214 |
|             | Ant2 | 5510 | 37.403  | 5491.2188 | 5528.6214 |
|             | Ant1 | 5550 | 37.483  | 5531.1389 | 5568.6214 |
|             | Ant2 | 5550 | 37.243  | 5531.2987 | 5568.5415 |
|             | Ant1 | 5670 | 37.403  | 5651.2188 | 5688.6214 |
|             | Ant2 | 5670 | 37.243  | 5651.2987 | 5688.5415 |
|             | Ant1 | 5755 | 37.483  | 5736.2188 | 5773.7013 |
|             | Ant2 | 5755 | 37.243  | 5736.3786 | 5773.6214 |
|             | Ant1 | 5795 | 37.403  | 5776.2987 | 5813.7013 |
|             | Ant2 | 5795 | 37.403  | 5776.2987 | 5813.7013 |
| 11AC80MIMO  | Ant1 | 5210 | 77.522  | 5171.4785 | 5249.0010 |
|             | Ant2 | 5210 | 77.363  | 5171.3187 | 5248.6813 |
|             | Ant1 | 5290 | 77.522  | 5250.9990 | 5328.5215 |
|             | Ant2 | 5290 | 77.522  | 5250.9990 | 5328.5215 |
|             | Ant1 | 5530 | 77.203  | 5491.3187 | 5568.5215 |
|             | Ant2 | 5530 | 77.203  | 5491.3187 | 5568.5215 |
|             | Ant1 | 5610 | 77.363  | 5571.3187 | 5648.6813 |
|             | Ant2 | 5610 | 77.363  | 5571.1588 | 5648.5215 |
|             | Ant1 | 5775 | 77.203  | 5736.3187 | 5813.5215 |
|             | Ant2 | 5775 | 77.203  | 5736.4785 | 5813.6813 |
| 11AC160MIMO | Ant1 | 5250 | 157.283 | 5171.3586 | 5328.6414 |
|             | Ant2 | 5250 | 157.283 | 5171.0390 | 5328.3217 |
|             | Ant1 | 5570 | 157.283 | 5490.7193 | 5648.0020 |
|             | Ant2 | 5570 | 157.283 | 5491.0390 | 5648.3217 |
| 11AX20MIMO  | Ant1 | 5180 | 19.381  | 5170.2498 | 5189.6304 |
|             | Ant2 | 5180 | 19.341  | 5170.2897 | 5189.6304 |
|             | Ant1 | 5220 | 19.381  | 5210.3297 | 5229.7103 |
|             | Ant2 | 5220 | 19.381  | 5210.2897 | 5229.6703 |



|            |      |      |        |           |           |
|------------|------|------|--------|-----------|-----------|
|            | Ant1 | 5240 | 19.381 | 5230.2897 | 5249.6703 |
|            | Ant2 | 5240 | 19.341 | 5230.2897 | 5249.6304 |
|            | Ant1 | 5260 | 19.381 | 5250.2498 | 5269.6304 |
|            | Ant2 | 5260 | 19.381 | 5250.2498 | 5269.6304 |
|            | Ant1 | 5300 | 19.381 | 5290.2498 | 5309.6304 |
|            | Ant2 | 5300 | 19.461 | 5290.2098 | 5309.6703 |
|            | Ant1 | 5320 | 19.381 | 5310.2897 | 5329.6703 |
|            | Ant2 | 5320 | 19.381 | 5310.2897 | 5329.6703 |
|            | Ant1 | 5500 | 19.381 | 5490.2897 | 5509.6703 |
|            | Ant2 | 5500 | 19.461 | 5490.2098 | 5509.6703 |
|            | Ant1 | 5580 | 19.381 | 5570.2498 | 5589.6304 |
|            | Ant2 | 5580 | 19.381 | 5570.2498 | 5589.6304 |
|            | Ant1 | 5700 | 19.421 | 5690.2498 | 5709.6703 |
|            | Ant2 | 5700 | 19.421 | 5690.2498 | 5709.6703 |
|            | Ant1 | 5745 | 19.421 | 5735.2498 | 5754.6703 |
|            | Ant2 | 5745 | 19.341 | 5735.2897 | 5754.6304 |
|            | Ant1 | 5785 | 19.461 | 5775.2098 | 5794.6703 |
|            | Ant2 | 5785 | 19.381 | 5775.2498 | 5794.6304 |
|            | Ant1 | 5825 | 19.421 | 5815.2498 | 5834.6703 |
|            | Ant2 | 5825 | 19.421 | 5815.2098 | 5834.6304 |
| 11AX40MIMO | Ant1 | 5190 | 38.442 | 5170.7393 | 5209.1808 |
|            | Ant2 | 5190 | 38.442 | 5170.7393 | 5209.1808 |
|            | Ant1 | 5230 | 38.521 | 5210.8192 | 5249.3407 |
|            | Ant2 | 5230 | 38.442 | 5210.7393 | 5249.1808 |
|            | Ant1 | 5270 | 38.282 | 5250.7393 | 5289.0210 |
|            | Ant2 | 5270 | 38.442 | 5250.6593 | 5289.1009 |
|            | Ant1 | 5310 | 38.442 | 5290.7393 | 5329.1808 |
|            | Ant2 | 5310 | 38.521 | 5290.7393 | 5329.2607 |
|            | Ant1 | 5510 | 38.521 | 5490.6593 | 5529.1808 |
|            | Ant2 | 5510 | 38.521 | 5490.6593 | 5529.1808 |
|            | Ant1 | 5550 | 38.521 | 5530.6593 | 5569.1808 |
|            | Ant2 | 5550 | 38.442 | 5530.7393 | 5569.1808 |
|            | Ant1 | 5670 | 38.442 | 5650.6593 | 5689.1009 |
|            | Ant2 | 5670 | 38.442 | 5650.7393 | 5689.1808 |
|            | Ant1 | 5755 | 38.601 | 5735.6593 | 5774.2607 |
|            | Ant2 | 5755 | 38.521 | 5735.7393 | 5774.2607 |
|            | Ant1 | 5795 | 38.521 | 5775.7393 | 5814.2607 |
|            | Ant2 | 5795 | 38.442 | 5775.7393 | 5814.1808 |
| 11AX80MIMO | Ant1 | 5210 | 78.482 | 5170.8392 | 5249.3207 |
|            | Ant2 | 5210 | 78.322 | 5170.8392 | 5249.1608 |
|            | Ant1 | 5290 | 78.322 | 5250.6793 | 5329.0010 |
|            | Ant2 | 5290 | 78.641 | 5250.5195 | 5329.1608 |
|            | Ant1 | 5530 | 78.322 | 5490.6793 | 5569.0010 |
|            | Ant2 | 5530 | 78.322 | 5490.6793 | 5569.0010 |
|            | Ant1 | 5610 | 78.482 | 5570.6793 | 5649.1608 |

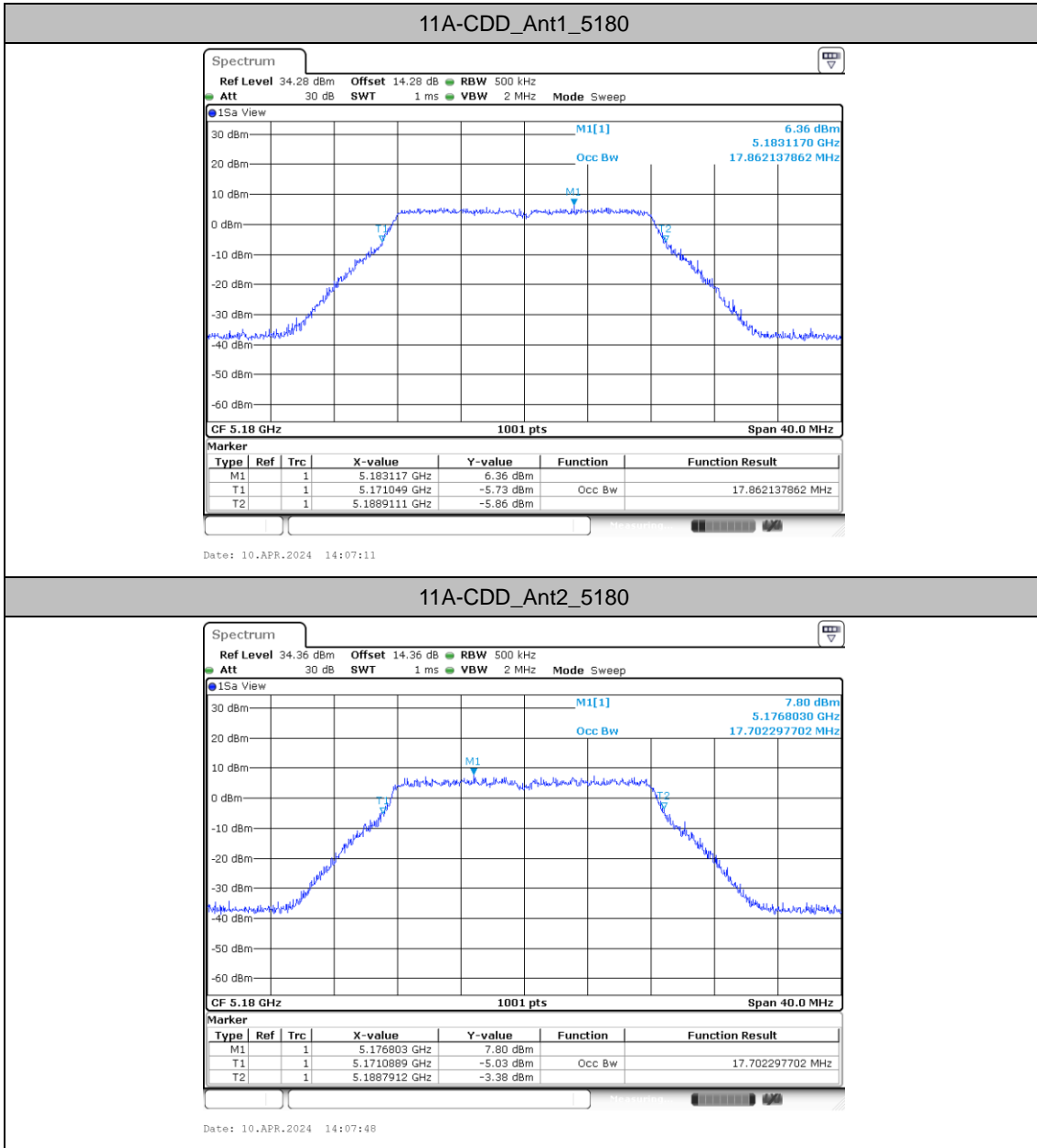


|             |      |      |         |           |           |
|-------------|------|------|---------|-----------|-----------|
|             | Ant2 | 5610 | 78.482  | 5570.6793 | 5649.1608 |
|             | Ant1 | 5775 | 78.322  | 5735.8392 | 5814.1608 |
|             | Ant2 | 5775 | 78.322  | 5735.8392 | 5814.1608 |
| 11AX160MIMO | Ant1 | 5250 | 158.242 | 5170.7193 | 5328.9610 |
|             | Ant2 | 5250 | 158.881 | 5170.3996 | 5329.2807 |
|             | Ant1 | 5570 | 158.561 | 5490.3996 | 5648.9610 |
|             | Ant2 | 5570 | 158.881 | 5490.3996 | 5649.2807 |



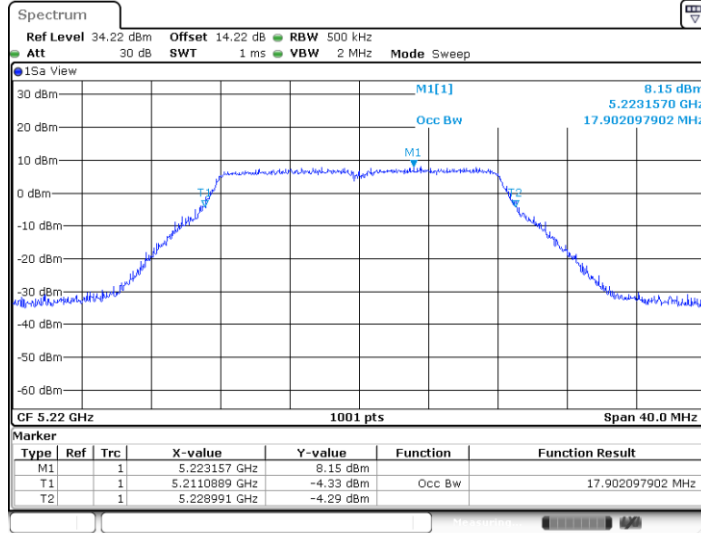


Test Graphs



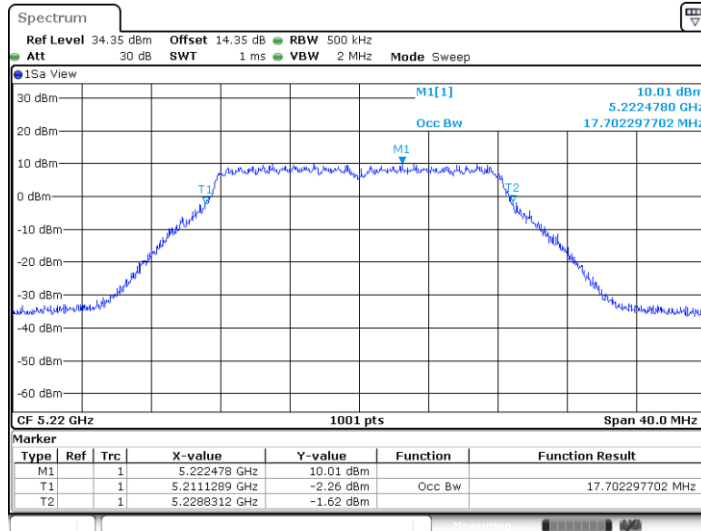


11A-CDD\_Ant1\_5220



Date: 10.APR.2024 14:10:22

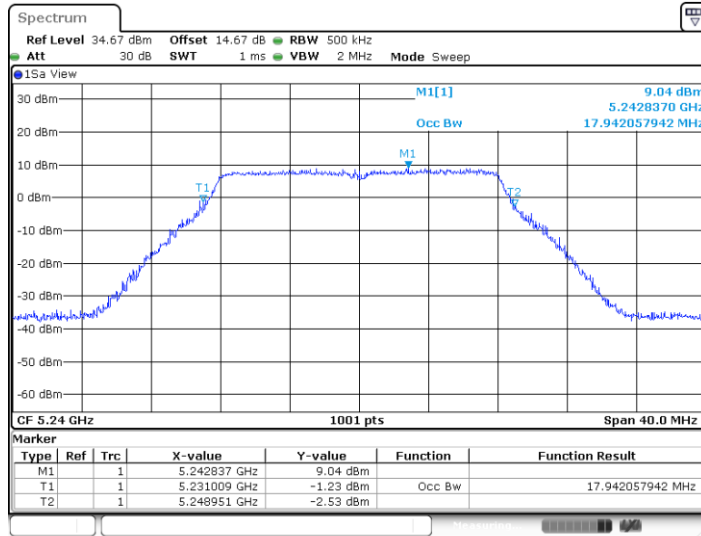
11A-CDD\_Ant2\_5220



Date: 10.APR.2024 14:10:56

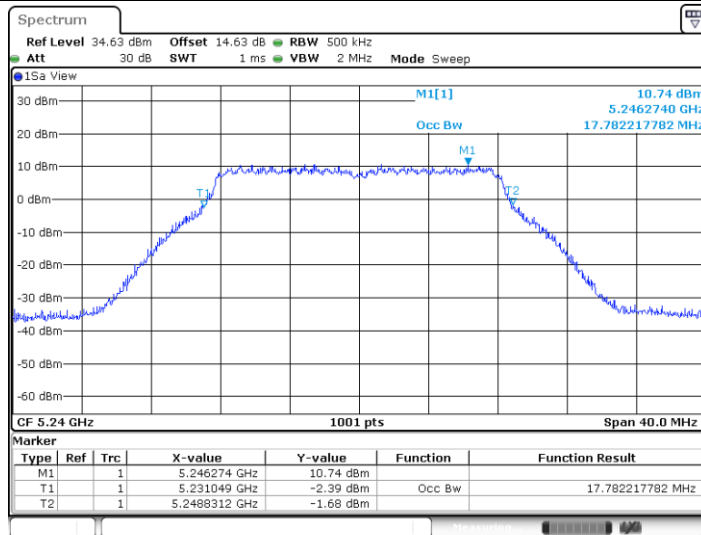


11A-CDD\_Ant1\_5240



Date: 10.APR.2024 14:35:36

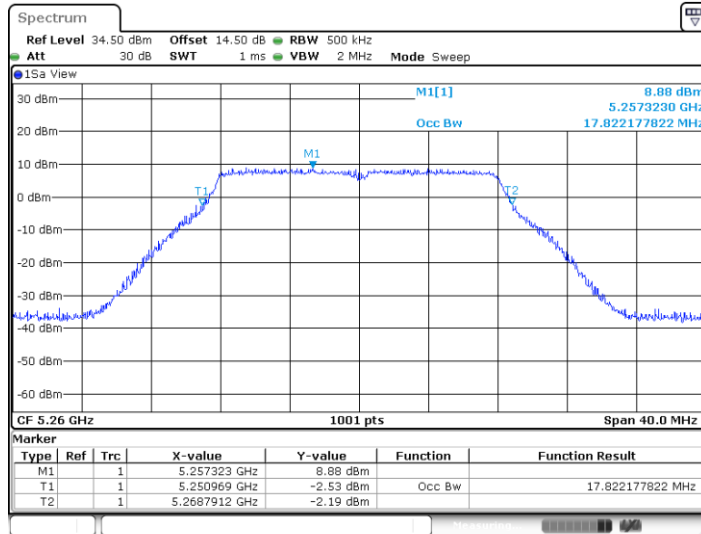
11A-CDD\_Ant2\_5240



Date: 10.APR.2024 14:36:00

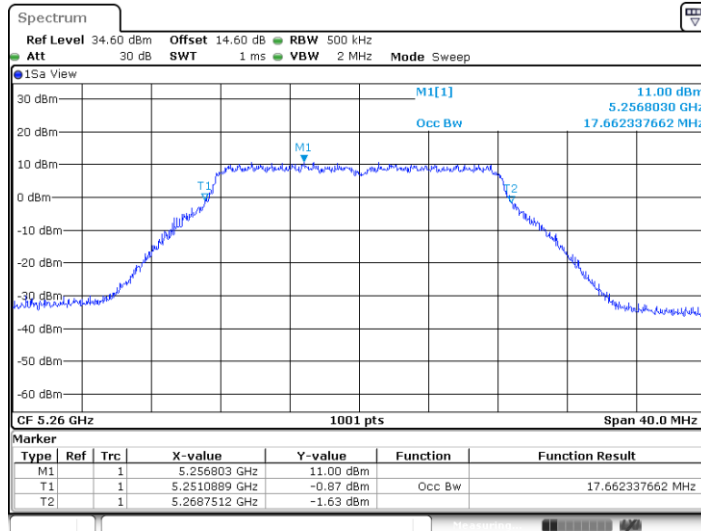


11A-CDD\_Ant1\_5260



Date: 10.APR.2024 14:36:43

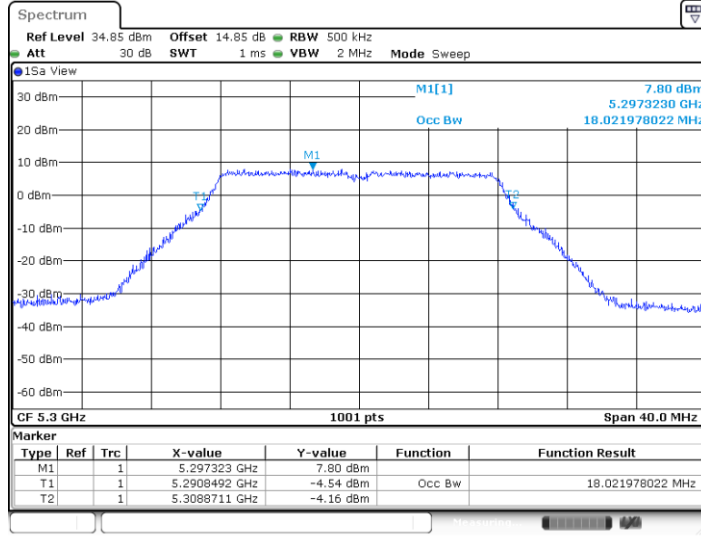
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Date: 10.APR.2024 14:37:07

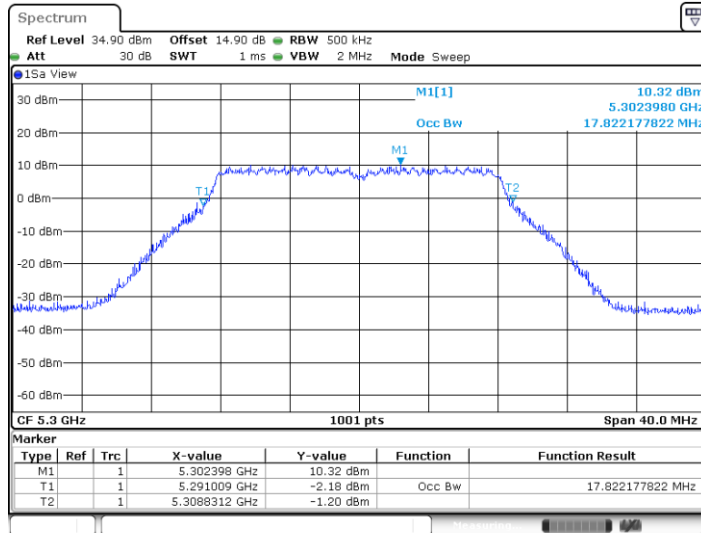


11A-CDD\_Ant1\_5300



Date: 10.APR.2024 14:37:45

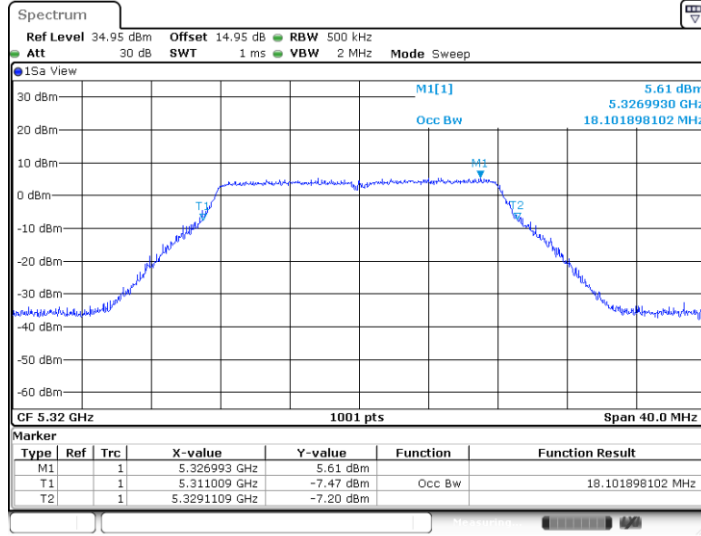
11A-CDD\_Ant2\_5300



Date: 10.APR.2024 14:38:10

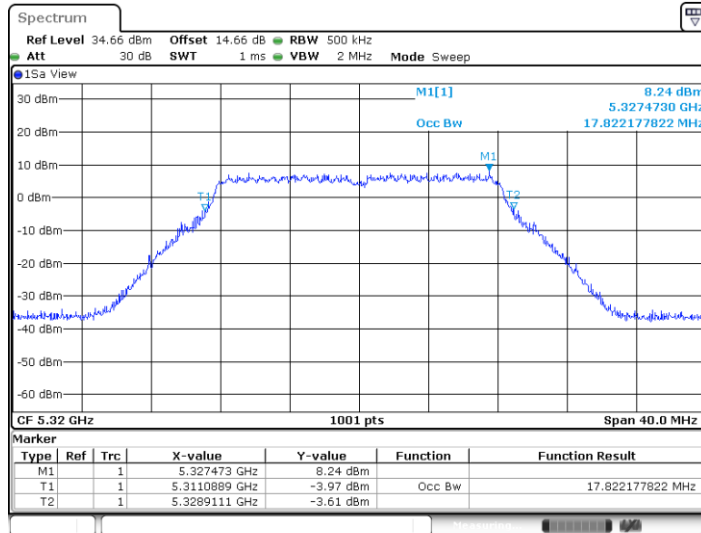


11A-CDD\_Ant1\_5320



Date: 10.APR.2024 14:39:22

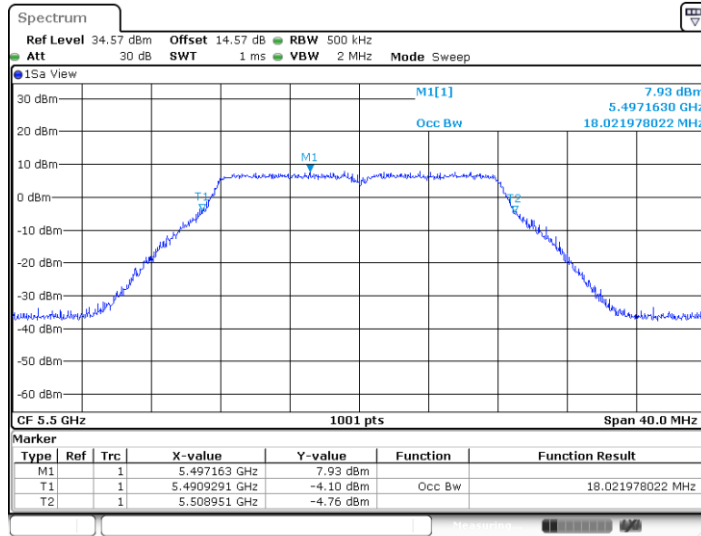
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Date: 10.APR.2024 14:39:48

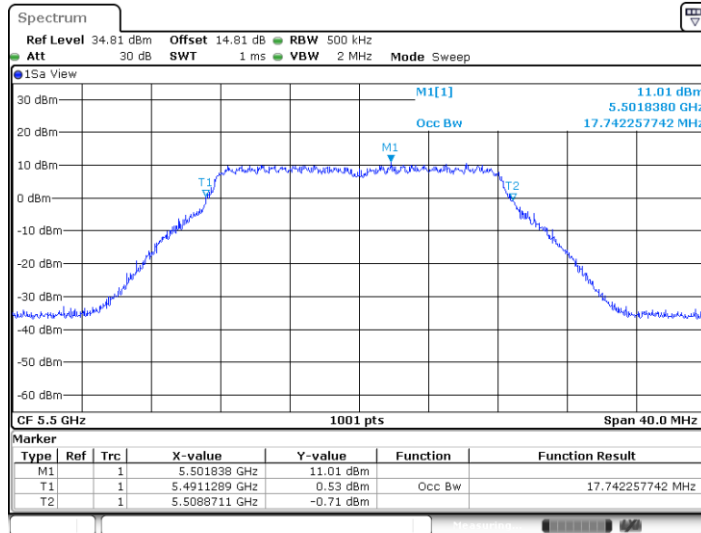


11A-CDD\_Ant1\_5500



Date: 10.APR.2024 14:40:41

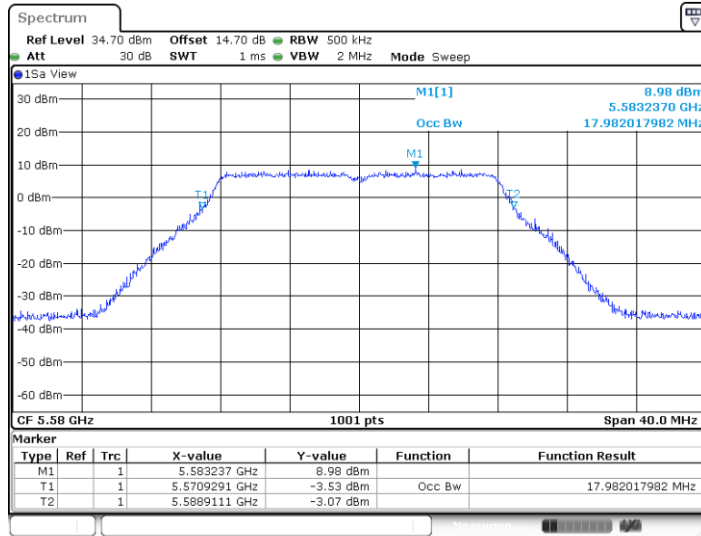
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Date: 10.APR.2024 14:41:05

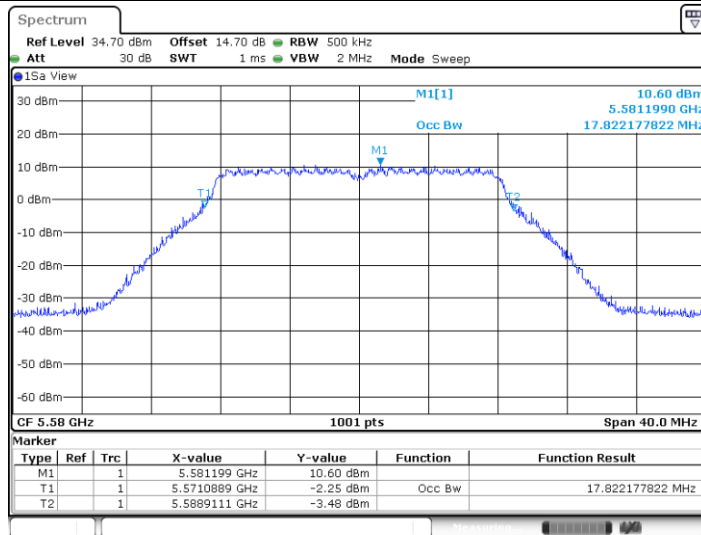


11A-CDD\_Ant1\_5580



Date: 10.APR.2024 14:42:11

11A-CDD\_Ant2\_5580

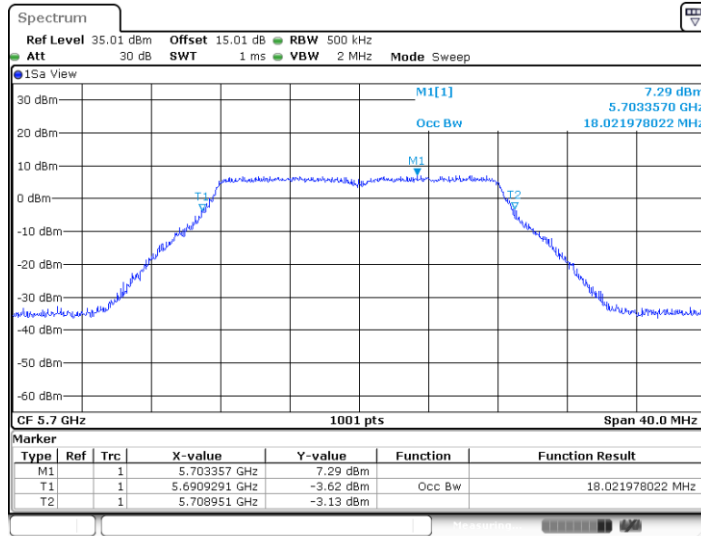


Date: 10.APR.2024 14:42:35



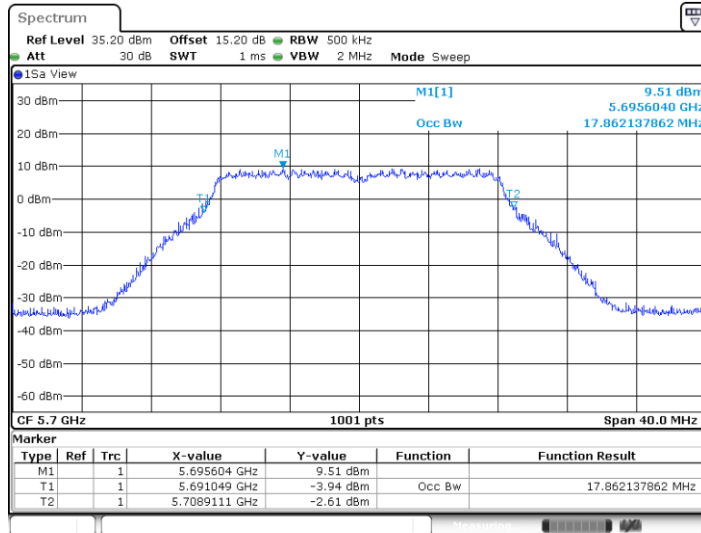


11A-CDD\_Ant1\_5700



Date: 10.APR.2024 14:43:16

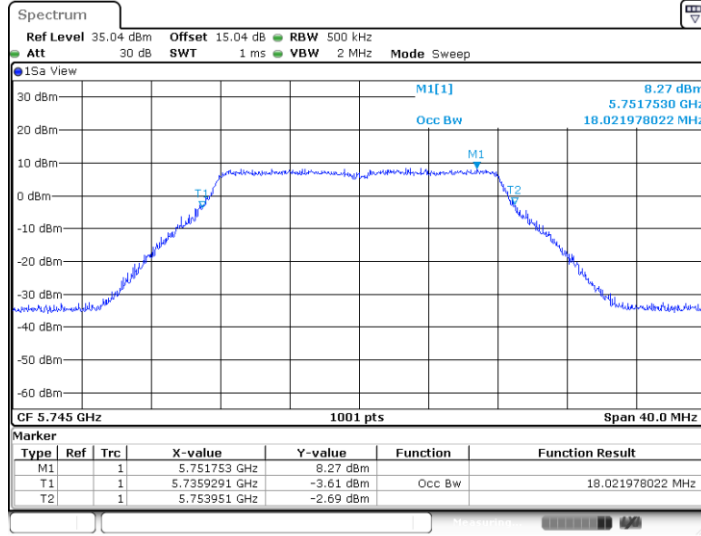
11A-CDD\_Ant2\_5700



Date: 10.APR.2024 14:43:40

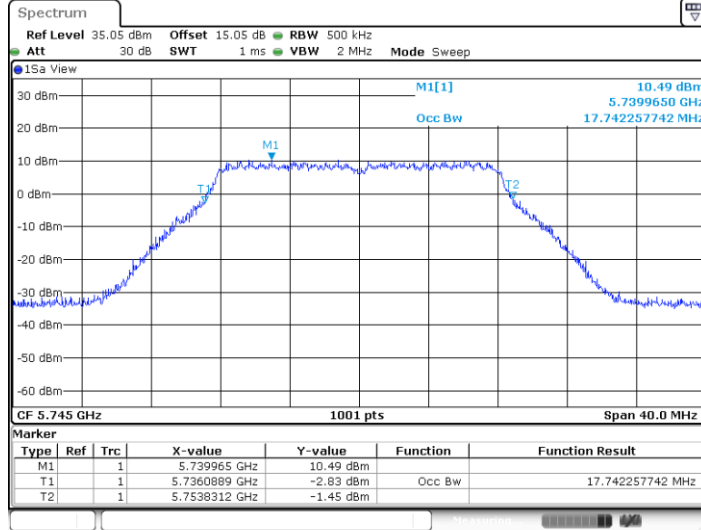


11A-CDD\_Ant1\_5745



Date: 10.APR.2024 14:46:09

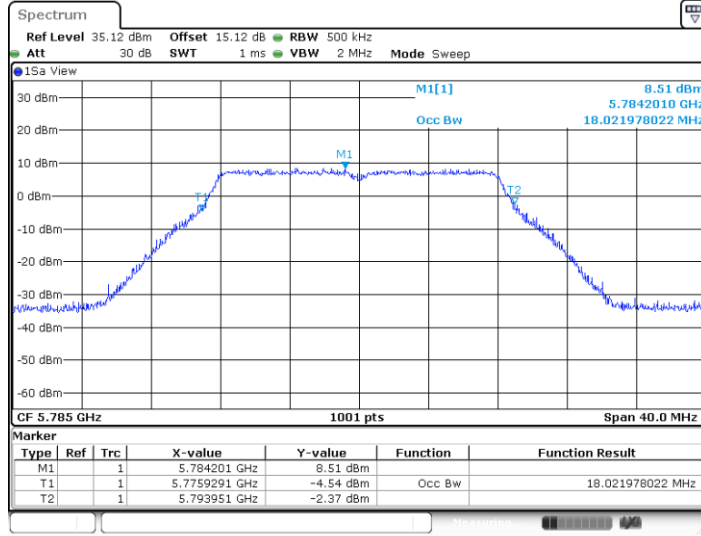
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Date: 10.APR.2024 14:46:45

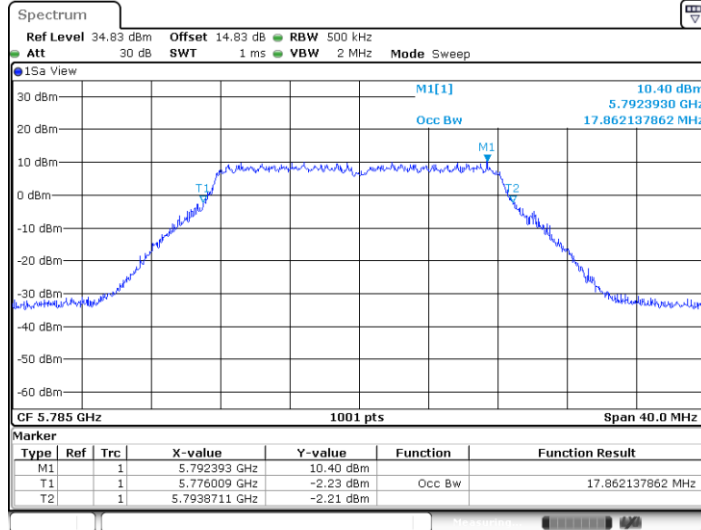


11A-CDD\_Ant1\_5785



Date: 10.APR.2024 14:47:35

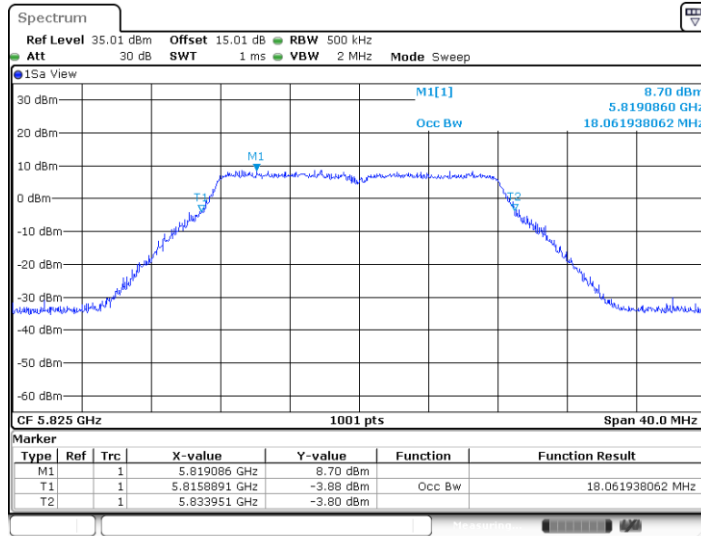
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Date: 10.APR.2024 14:48:12

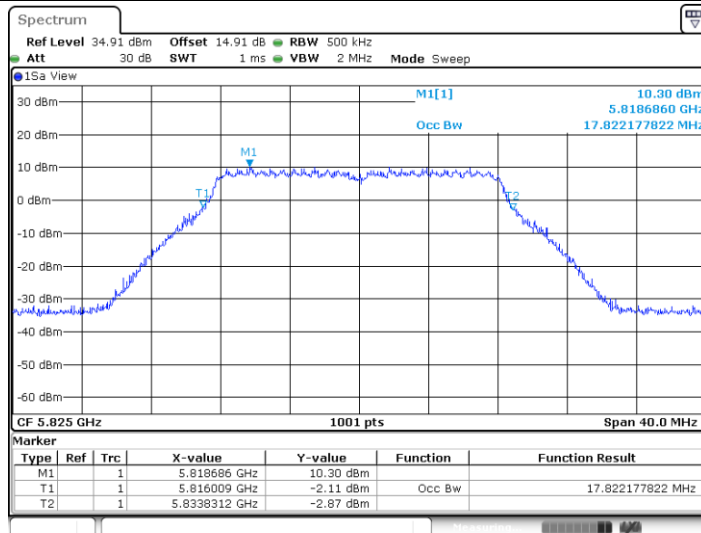


11A-CDD\_Ant1\_5825



Date: 10.APR.2024 14:48:57

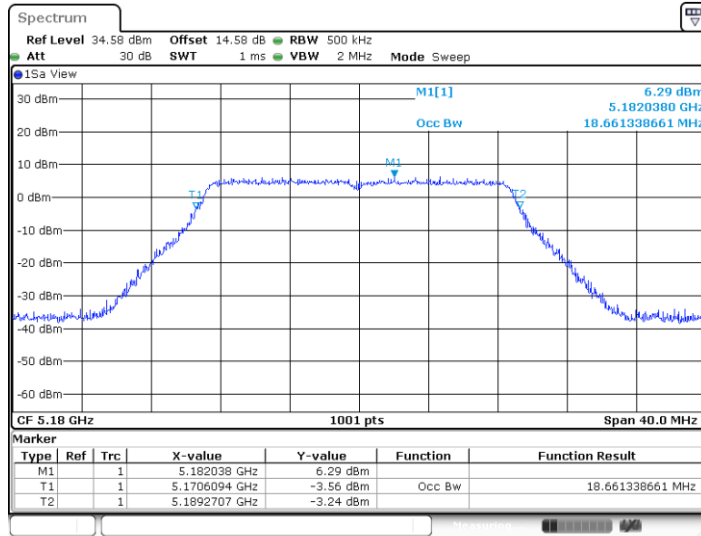
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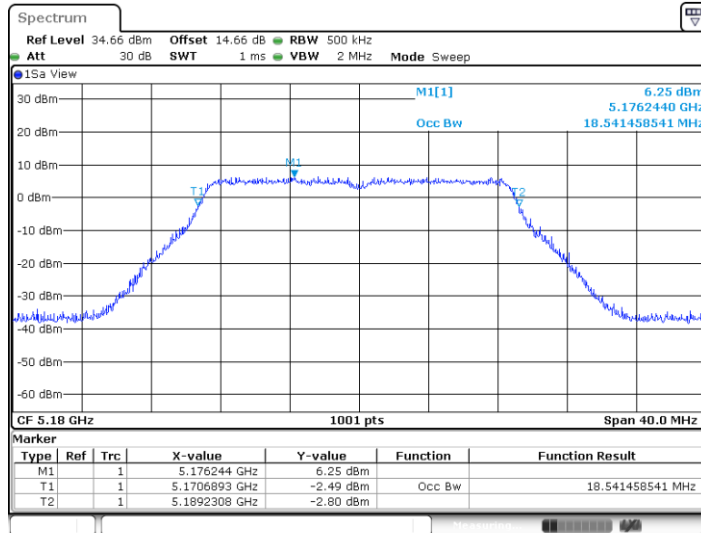


11AC20MIMO\_Ant1\_5180



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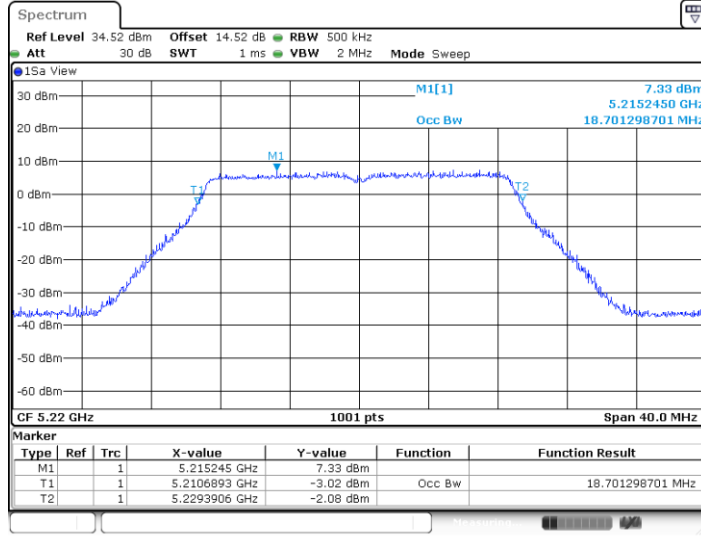
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Date: 10.APR.2024 14:52:20

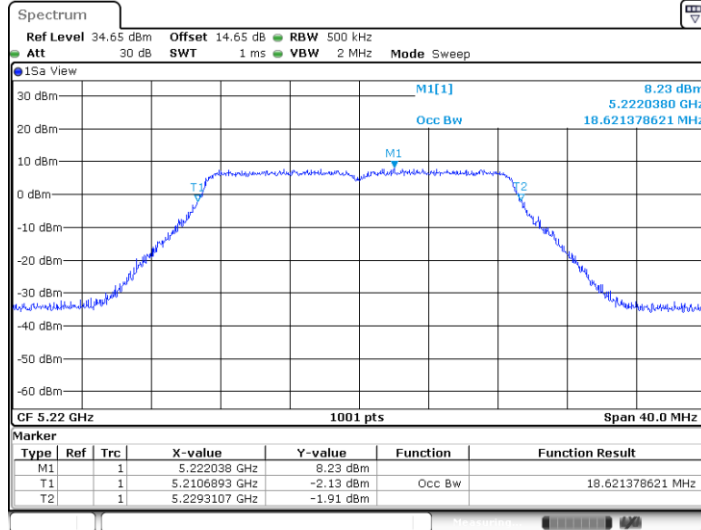


11AC20MIMO\_Ant1\_5220



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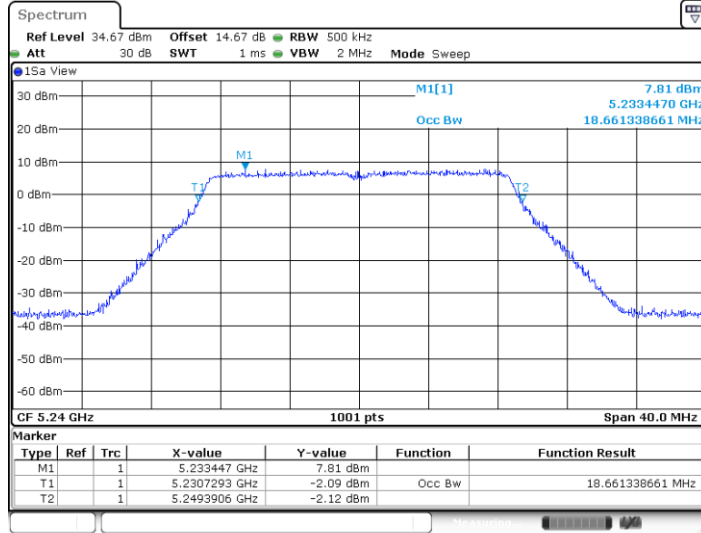
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Date: 10.APR.2024 15:06:56

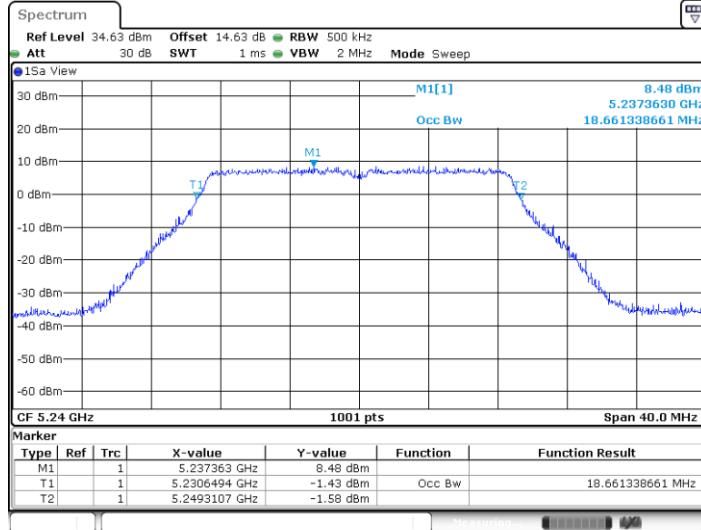


11AC20MIMO\_Ant1\_5240



Date: 10.APR.2024 15:07:35

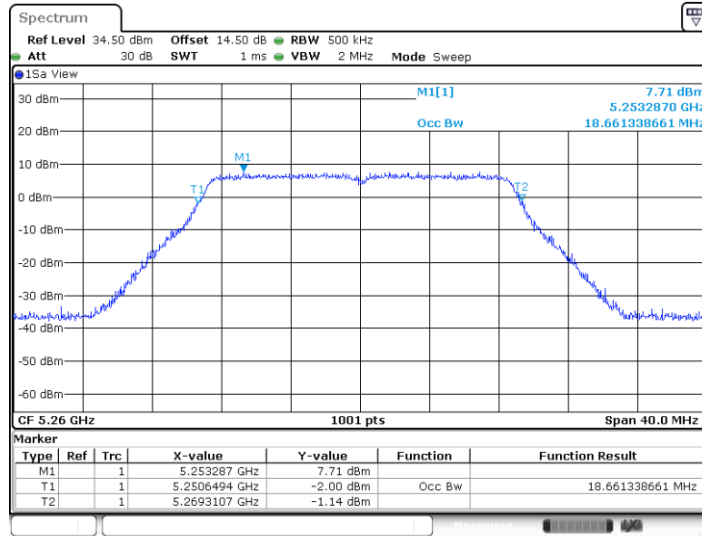
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Date: 10.APR.2024 15:07:59

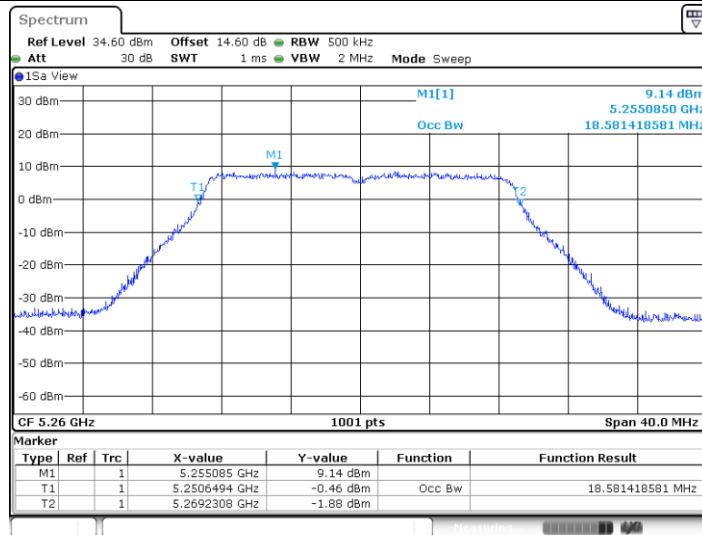


11AC20MIMO\_Ant1\_5260



Date: 10.APR.2024 15:08:39

11AC20MIMO\_Ant2\_5260

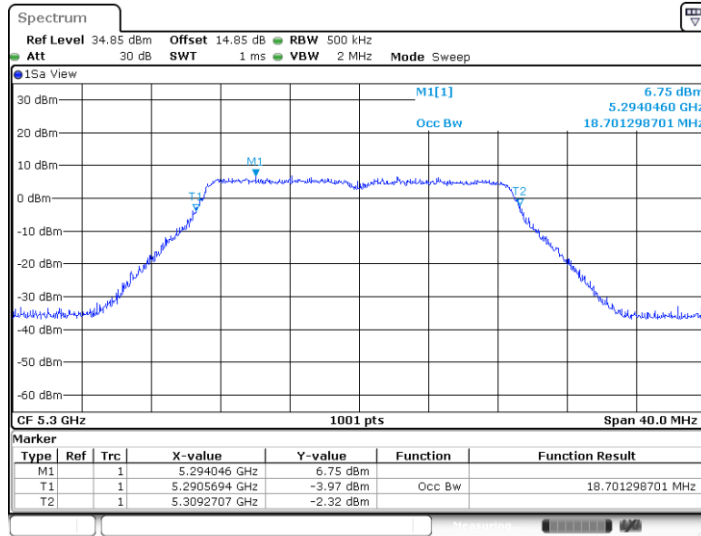


Date: 10.APR.2024 15:09:03



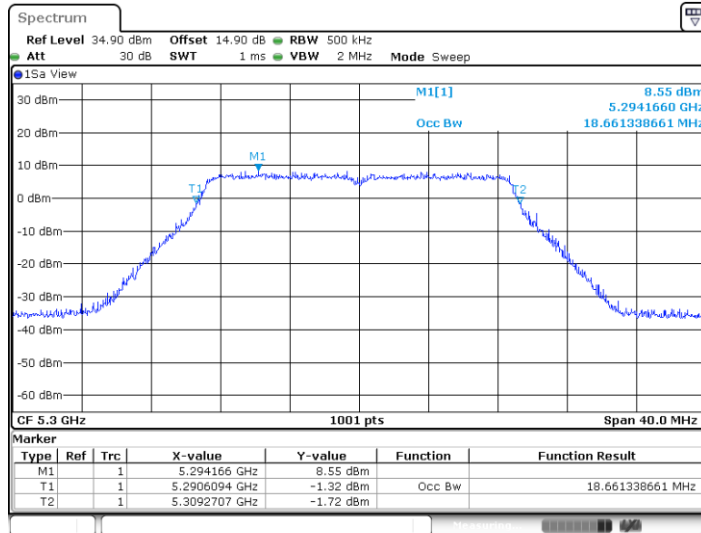


11AC20MIMO\_Ant1\_5300

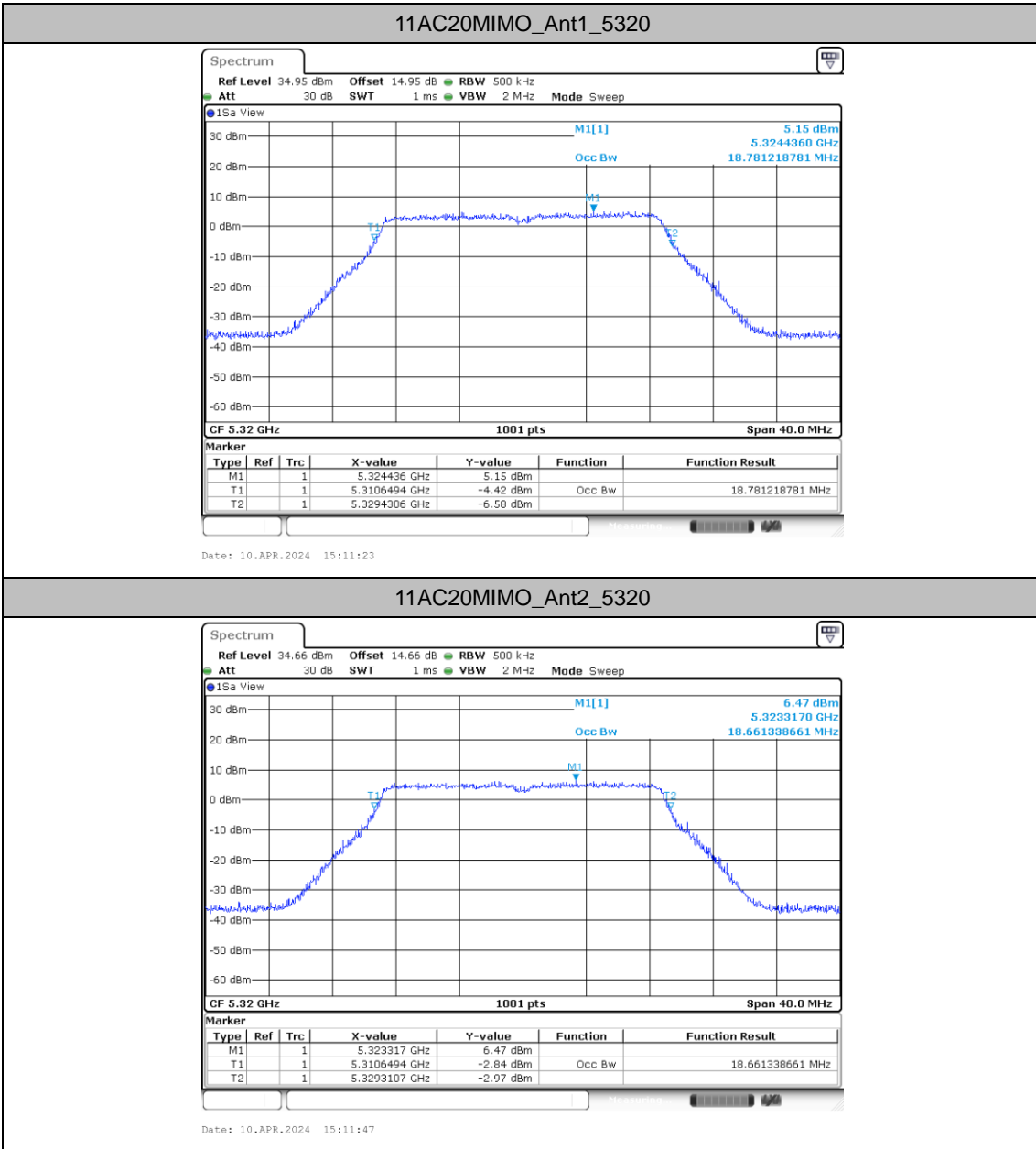


Date: 10.APR.2024 15:09:43

11AC20MIMO\_Ant2\_5300

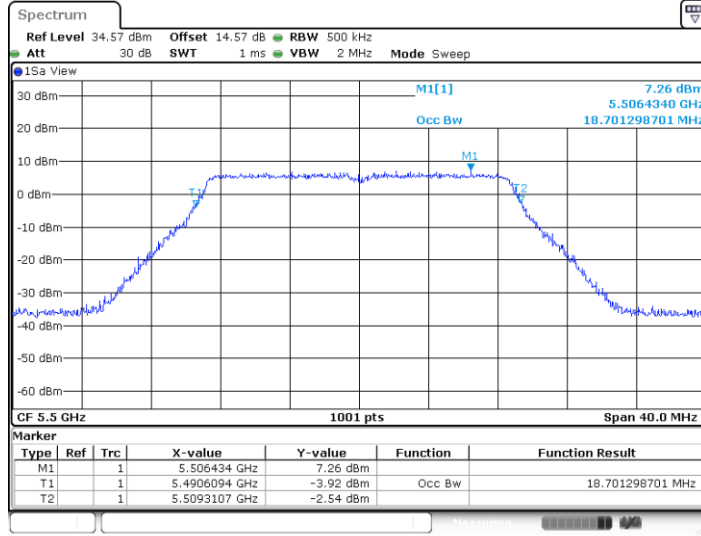


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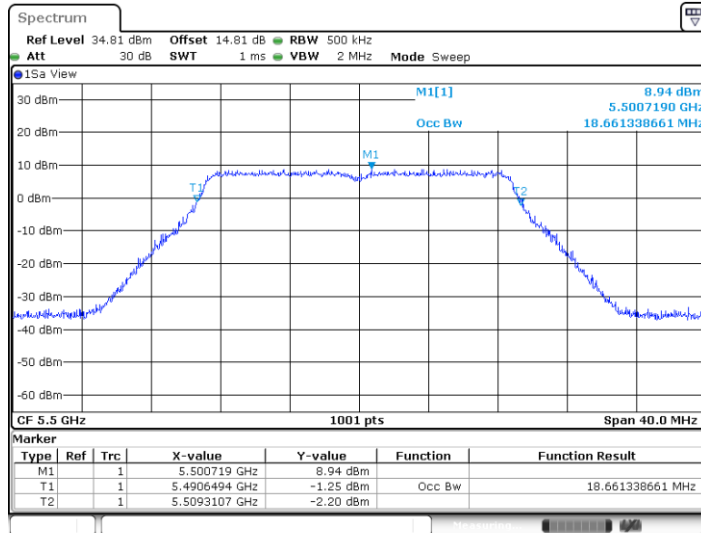


11AC20MIMO\_Ant1\_5500



Date: 10.APR.2024 15:12:35

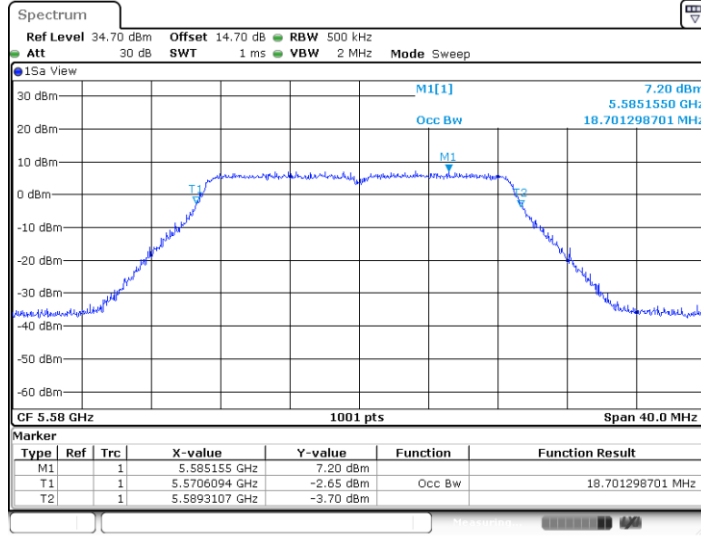
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Date: 10.APR.2024 15:12:59

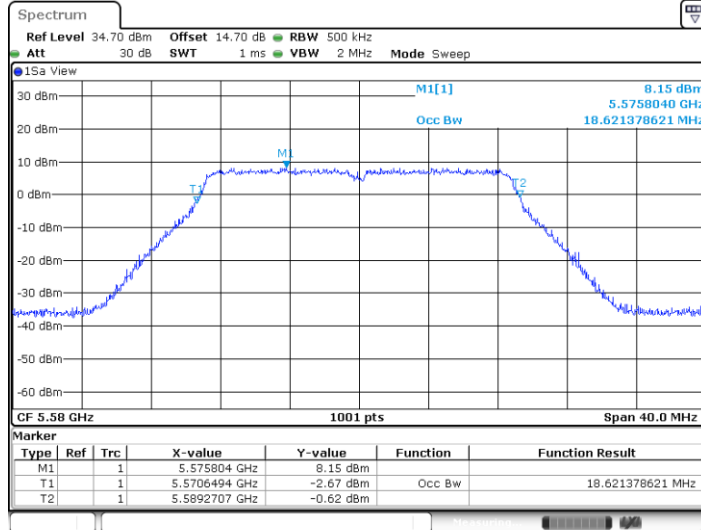


11AC20MIMO\_Ant1\_5580



Date: 10.APR.2024 15:13:41

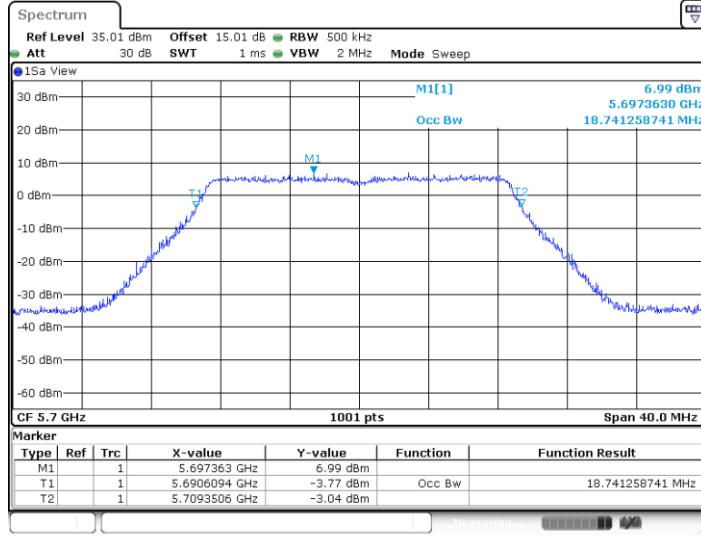
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Date: 10.APR.2024 15:14:05

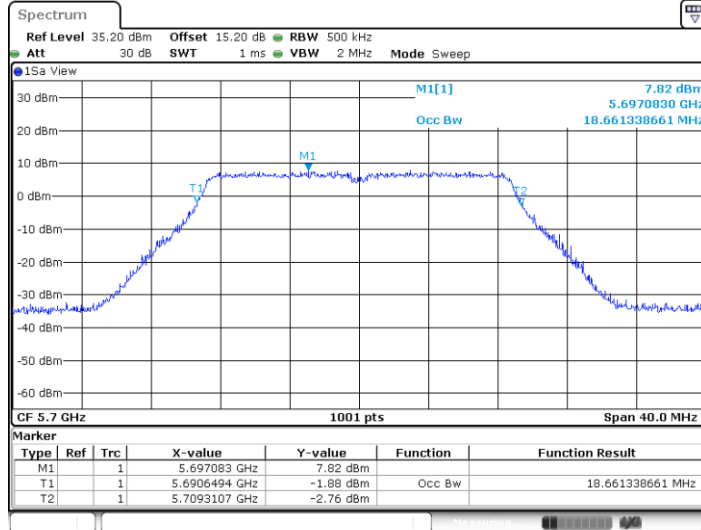


11AC20MIMO\_Ant1\_5700



Date: 10.APR.2024 15:15:41

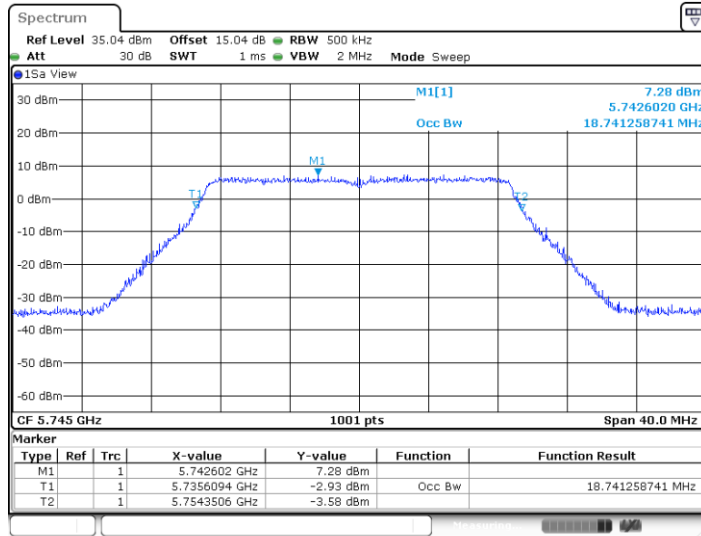
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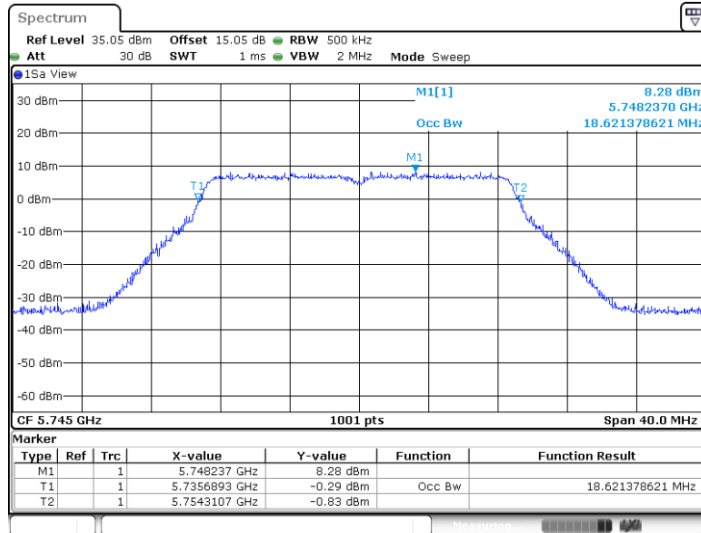


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Date: 10.APR.2024 15:18:24

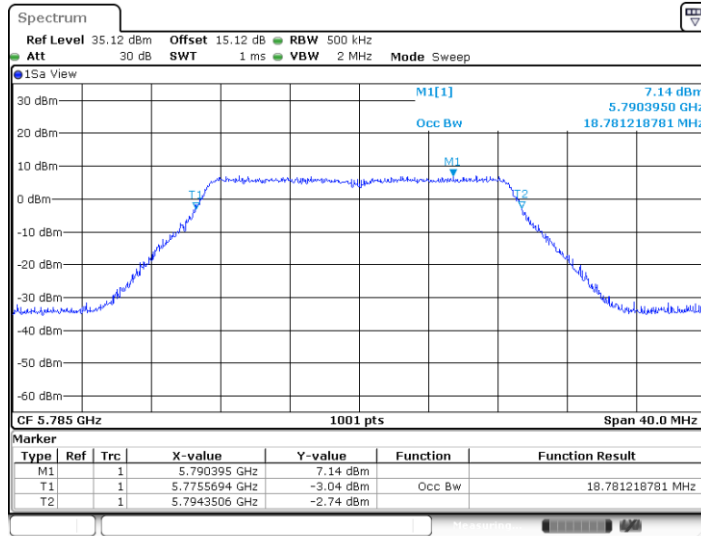
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Date: 10.APR.2024 15:19:01

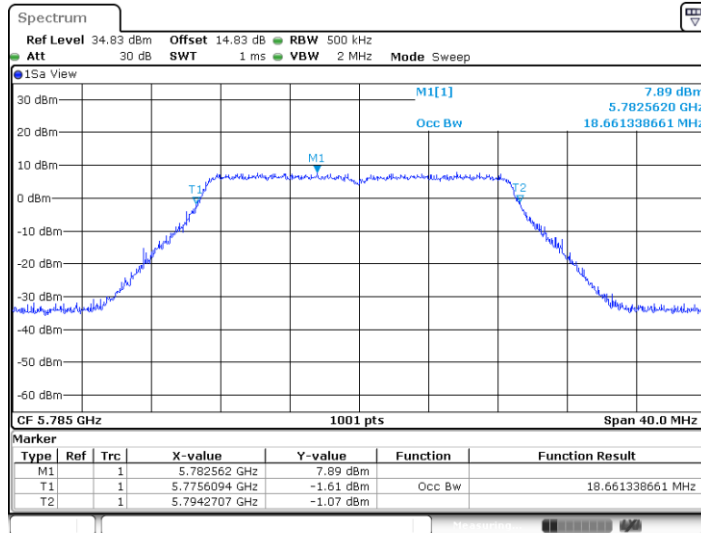


11AC20MIMO\_Ant1\_5785



Date: 10.APR.2024 15:19:54

11AC20MIMO\_Ant2\_5785



Date: 10.APR.2024 15:20:31