



11AC20SISO_Ant1_5580



11AC20SISO_Ant1_5700



11AC20SISO_Ant1_5720



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5270



11AC40SISO_Ant1_5310



11AC40SISO_Ant1_5510



11AC40SISO_Ant1_5550



11AC40SISO_Ant1_5590



11AC40SISO_Ant1_5670



11AC40SISO_Ant1_5710



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



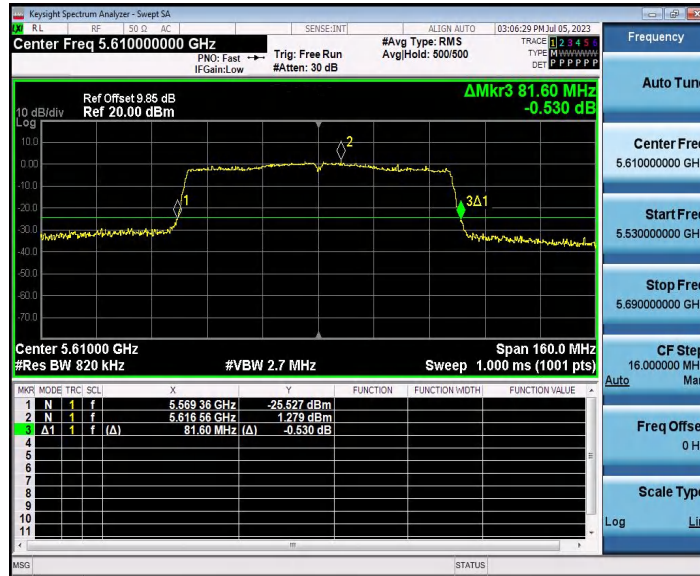
11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5290



11AC80SISO_Ant1_5530



11AC80SISO_Ant1_5610



11AC80SISO_Ant1_5690



11AC80SISO_Ant1_5775

Appendix A2: Occupied channel bandwidth

Test Result

| TestMode | Antenna | Channel | OCB [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|-----------|---------|--------------|-----------|-----------|-----------|------------|---------|
| 11A | Ant1 | 5180 | 17.215 | 5171.4470 | 5188.6620 | --- | --- |
| | | 5220 | 17.287 | 5211.4224 | 5228.7094 | --- | --- |
| | | 5240 | 17.254 | 5231.4204 | 5248.6744 | --- | --- |
| | | 5260 | 17.286 | 5251.4260 | 5268.7120 | --- | --- |
| | | 5300 | 17.265 | 5291.4290 | 5308.6940 | --- | --- |
| | | 5320 | 17.261 | 5311.4269 | 5328.6879 | --- | --- |
| | | 5500 | 17.231 | 5491.4514 | 5508.6824 | --- | --- |
| | | 5580 | 17.329 | 5571.3681 | 5588.6971 | --- | --- |
| | | 5700 | 17.275 | 5691.4083 | 5708.6833 | --- | --- |
| | | 5720 | 17.326 | 5711.4028 | 5728.7288 | --- | --- |
| | | 5720_UNII-2C | 13.597 | 5711.4028 | 5725 | --- | --- |
| | | 5720_UNII-3 | 3.729 | 5725 | 5728.7288 | --- | --- |
| | | 5745 | 17.737 | 5736.2250 | 5753.9620 | --- | --- |
| | | 5785 | 17.701 | 5776.2039 | 5793.9049 | --- | --- |
| | | 5825 | 17.676 | 5816.2279 | 5833.9039 | --- | --- |
| 11N20SISO | Ant1 | 5180 | 18.315 | 5170.9565 | 5189.2715 | --- | --- |
| | | 5220 | 18.279 | 5210.9722 | 5229.2512 | --- | --- |
| | | 5240 | 18.348 | 5230.8595 | 5249.2075 | --- | --- |
| | | 5260 | 18.299 | 5250.9504 | 5269.2494 | --- | --- |
| | | 5300 | 18.261 | 5290.9576 | 5309.2186 | --- | --- |
| | | 5320 | 18.296 | 5310.9449 | 5329.2409 | --- | --- |
| | | 5500 | 18.329 | 5490.9435 | 5509.2725 | --- | --- |
| | | 5580 | 18.299 | 5570.9286 | 5589.2276 | --- | --- |
| | | 5700 | 18.318 | 5690.9381 | 5709.2561 | --- | --- |
| | | 5720 | 18.278 | 5710.9737 | 5729.2517 | --- | --- |
| | | 5720_UNII-2C | 14.026 | 5710.9737 | 5725 | --- | --- |
| | | 5720_UNII-3 | 4.252 | 5725 | 5729.2517 | --- | --- |
| | | 5745 | 18.580 | 5735.8385 | 5754.4185 | --- | --- |
| | | 5785 | 18.555 | 5775.8675 | 5794.4225 | --- | --- |
| | | 5825 | 18.610 | 5815.7792 | 5834.3892 | --- | --- |
| 11N40SISO | Ant1 | 5190 | 36.419 | 5171.9450 | 5208.3640 | --- | --- |
| | | 5230 | 36.547 | 5211.8566 | 5248.4036 | --- | --- |

| | | | | | | | |
|------------|--------|--------------|-----------|-----------|-----------|-----|-----|
| | | 5270 | 36.473 | 5251.8708 | 5288.3438 | --- | --- |
| | | 5310 | 36.517 | 5291.8604 | 5328.3774 | --- | --- |
| | | 5510 | 36.489 | 5491.8188 | 5528.3078 | --- | --- |
| | | 5550 | 36.520 | 5531.8158 | 5568.3358 | --- | --- |
| | | 5590 | 36.553 | 5571.7716 | 5608.3246 | --- | --- |
| | | 5670 | 36.564 | 5651.8722 | 5688.4362 | --- | --- |
| | | 5710 | 36.440 | 5691.9083 | 5728.3483 | --- | --- |
| | | 5710_UNII-2C | 33.092 | 5691.9083 | 5725 | --- | --- |
| | | 5710_UNII-3 | 3.348 | 5725 | 5728.3483 | --- | --- |
| | | 5755 | 36.928 | 5736.8384 | 5773.7664 | --- | --- |
| | | 5795 | 36.927 | 5776.8209 | 5813.7479 | --- | --- |
| 11AC20SISO | Ant1 | 5180 | 18.296 | 5170.9483 | 5189.2443 | --- | --- |
| | | 5220 | 18.286 | 5210.9483 | 5229.2343 | --- | --- |
| | | 5240 | 18.317 | 5230.9321 | 5249.2491 | --- | --- |
| | | 5260 | 18.272 | 5250.9623 | 5269.2343 | --- | --- |
| | | 5300 | 18.278 | 5290.9783 | 5309.2563 | --- | --- |
| | | 5320 | 18.288 | 5310.9481 | 5329.2361 | --- | --- |
| | | 5500 | 18.284 | 5490.9623 | 5509.2463 | --- | --- |
| | | 5580 | 18.318 | 5570.9314 | 5589.2494 | --- | --- |
| | | 5700 | 18.291 | 5690.9845 | 5709.2755 | --- | --- |
| | | 5720 | 18.376 | 5710.9169 | 5729.2929 | --- | --- |
| | | 5720_UNII-2C | 14.083 | 5710.9169 | 5725 | --- | --- |
| | | 5720_UNII-3 | 4.293 | 5725 | 5729.2929 | --- | --- |
| | | 5745 | 18.478 | 5735.9128 | 5754.3908 | --- | --- |
| | | 5785 | 18.537 | 5775.8741 | 5794.4111 | --- | --- |
| 5825 | 18.613 | 5815.8232 | 5834.4362 | --- | --- | | |
| 11AC40SISO | Ant1 | 5190 | 36.474 | 5171.9218 | 5208.3958 | --- | --- |
| | | 5230 | 36.472 | 5211.9217 | 5248.3937 | --- | --- |
| | | 5270 | 36.456 | 5251.8546 | 5288.3106 | --- | --- |
| | | 5310 | 36.543 | 5291.8625 | 5328.4055 | --- | --- |
| | | 5510 | 36.529 | 5491.8380 | 5528.3670 | --- | --- |
| | | 5550 | 36.518 | 5531.7818 | 5568.2998 | --- | --- |
| | | 5590 | 36.543 | 5571.8023 | 5608.3453 | --- | --- |
| | | 5670 | 36.558 | 5651.8352 | 5688.3932 | --- | --- |
| | | 5710 | 36.456 | 5691.9407 | 5728.3967 | --- | --- |
| | | 5710_UNII-2C | 33.059 | 5691.9407 | 5725 | --- | --- |
| | | 5710_UNII-3 | 3.397 | 5725 | 5728.3967 | --- | --- |

| | | | | | | | |
|------------|------|--------------|--------|-----------|-----------|-----|-----|
| | | 5755 | 36.905 | 5736.8445 | 5773.7495 | --- | --- |
| | | 5795 | 36.935 | 5776.8203 | 5813.7553 | --- | --- |
| 11AC80SISO | Ant1 | 5210 | 75.459 | 5172.4908 | 5247.9498 | --- | --- |
| | | 5290 | 75.595 | 5252.3671 | 5327.9621 | --- | --- |
| | | 5530 | 75.687 | 5492.3252 | 5568.0122 | --- | --- |
| | | 5610 | 75.764 | 5572.2104 | 5647.9744 | --- | --- |
| | | 5690 | 75.645 | 5652.4653 | 5728.1103 | --- | --- |
| | | 5690_UNII-2C | 72.535 | 5652.4653 | 5725 | --- | --- |
| | | 5690_UNII-3 | 3.11 | 5725 | 5728.1103 | --- | --- |
| | | 5775 | 75.993 | 5737.5123 | 5813.5053 | --- | --- |

Test Graphs



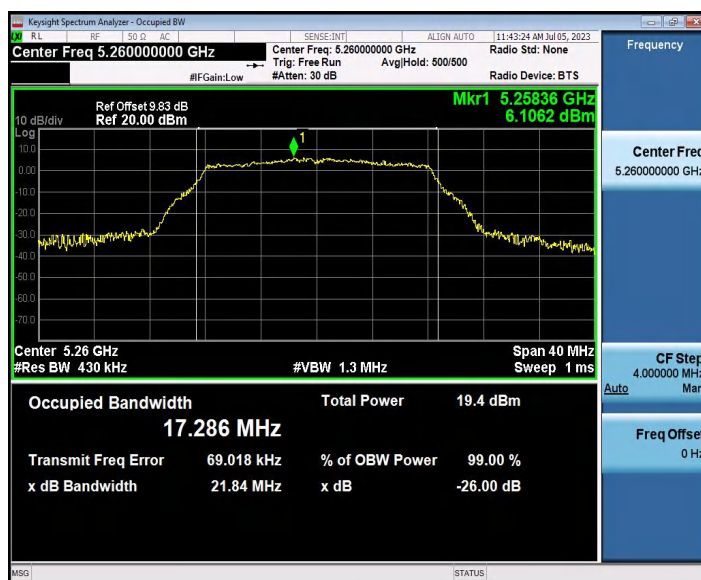
11A_Ant1_5180



11A_Ant1_5220



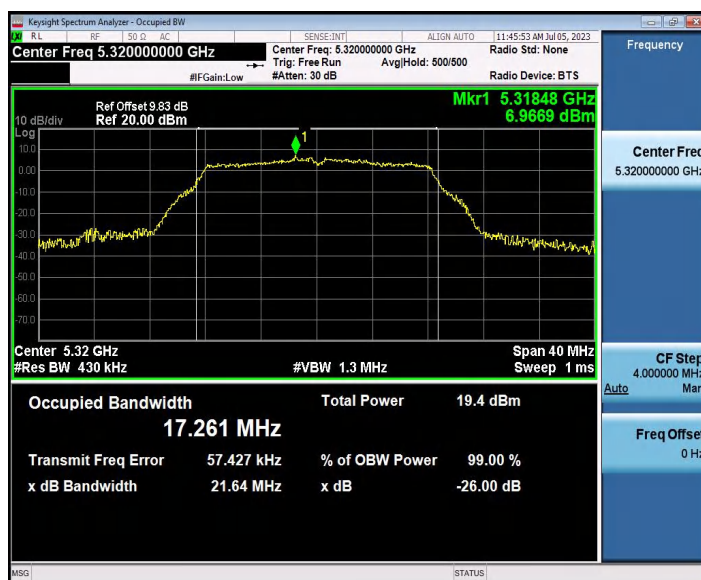
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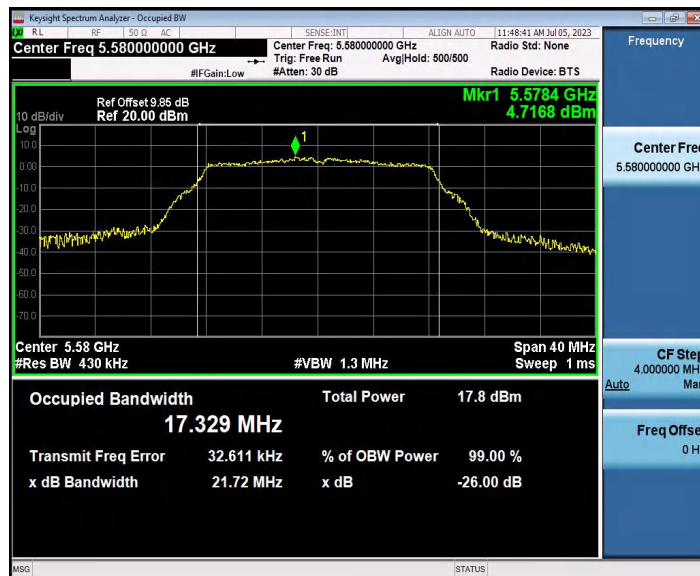
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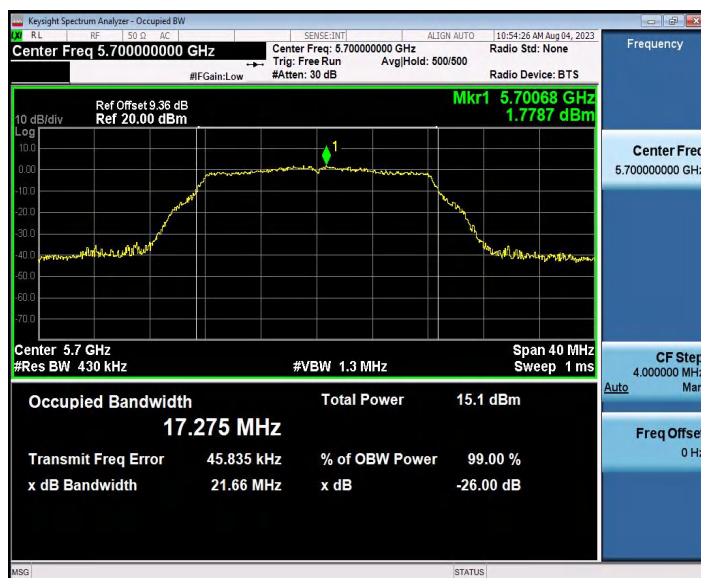
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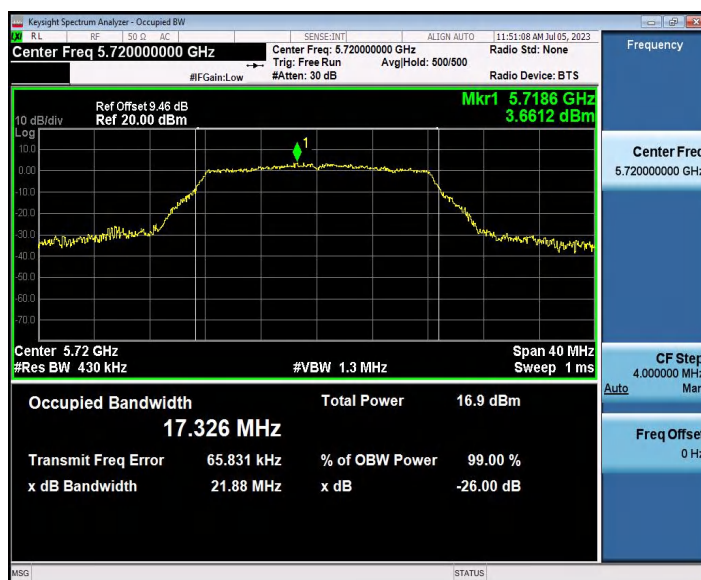
11A_Ant1_5500



11A_Ant1_5580



11A_Ant1_5700



11A_Ant1_5720



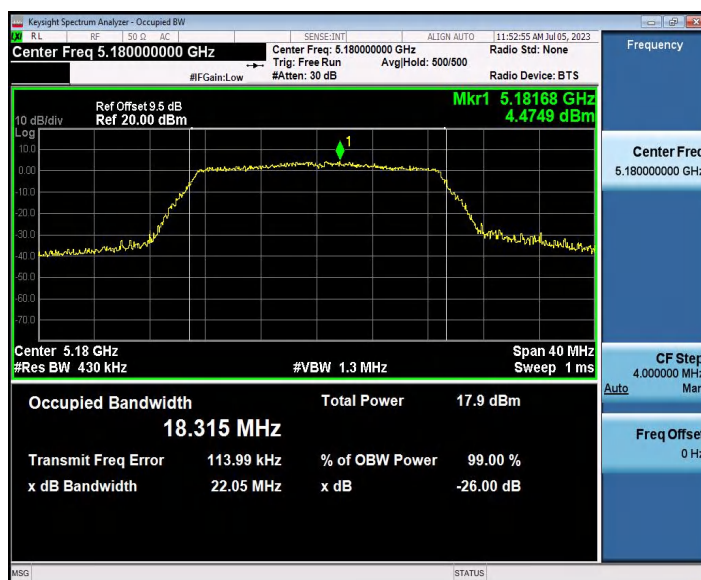
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11A_Ant1_5785



11A_Ant1_5825



11N20SISO_Ant1_5180



11N20SISO_Ant1_5220



11N20SISO_Ant1_5240



11N20SISO_Ant1_5260



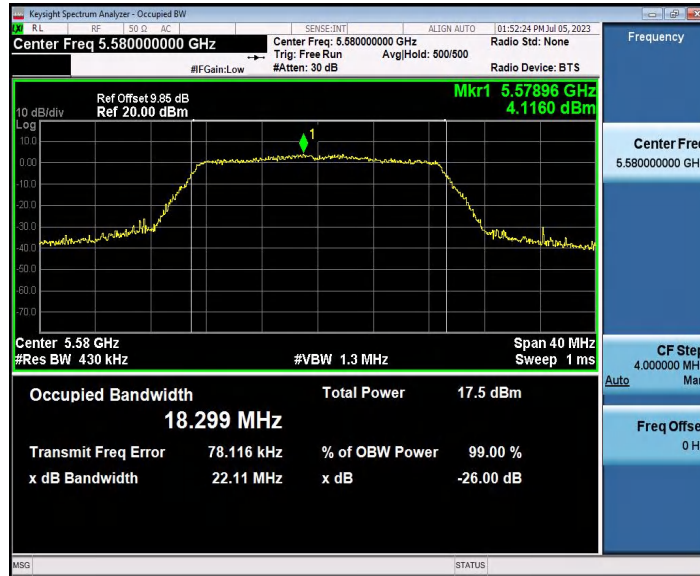
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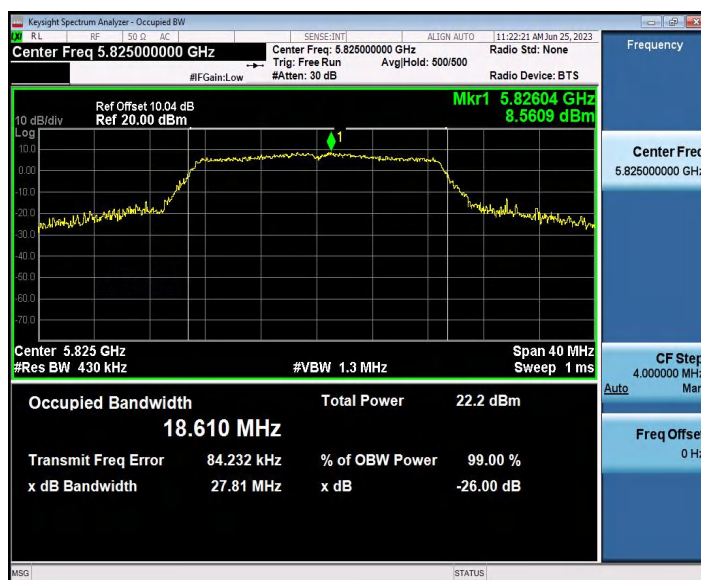
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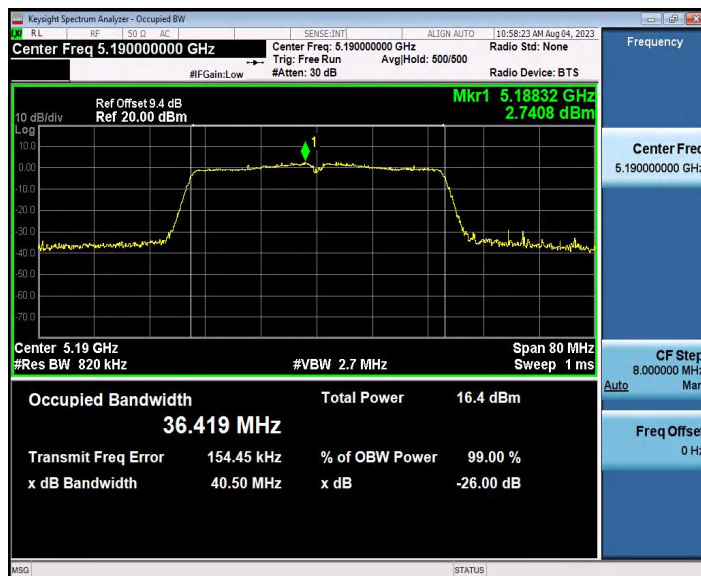
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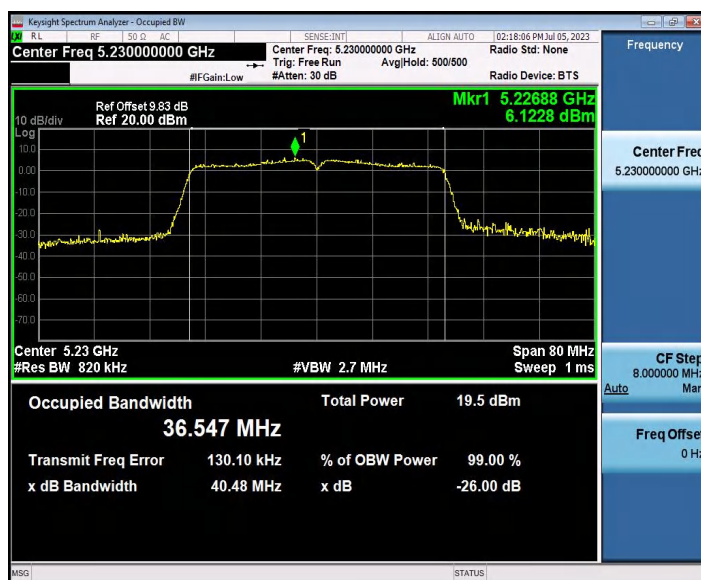
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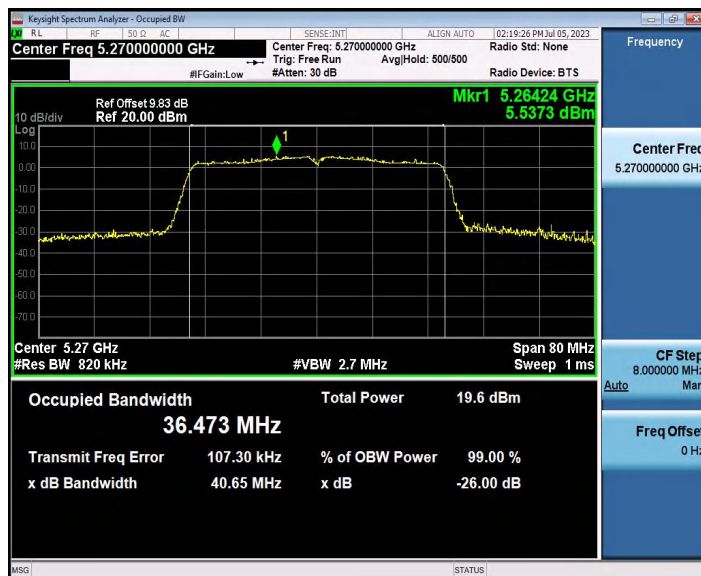
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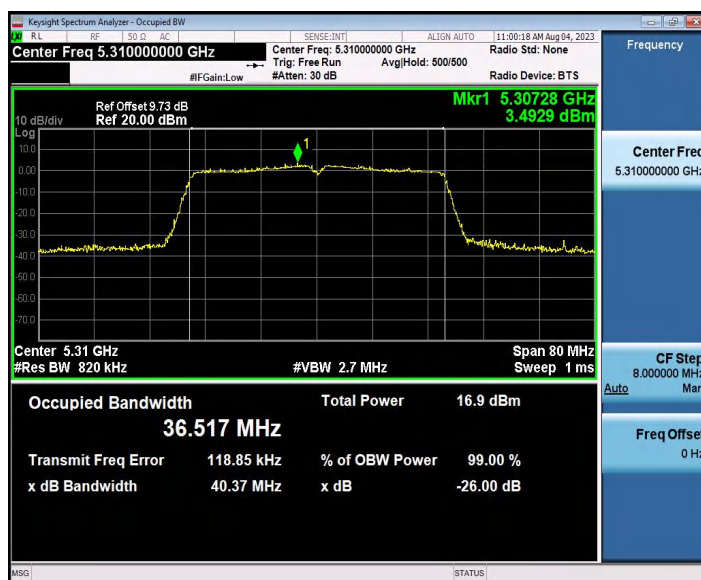
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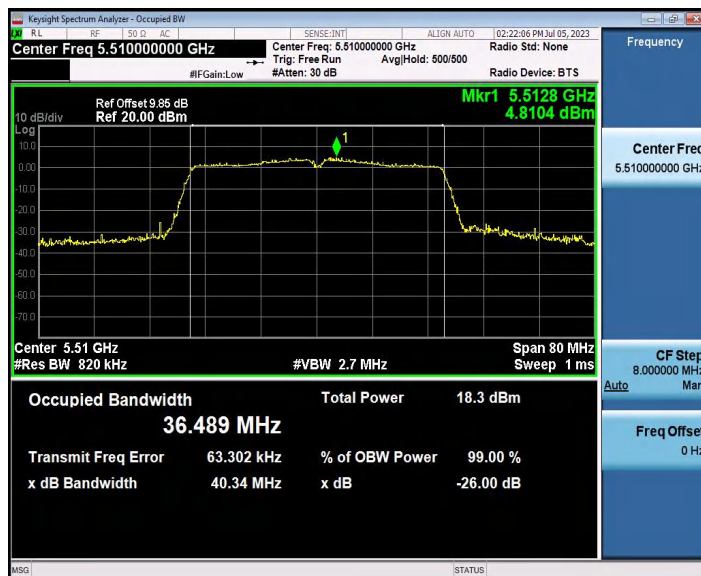
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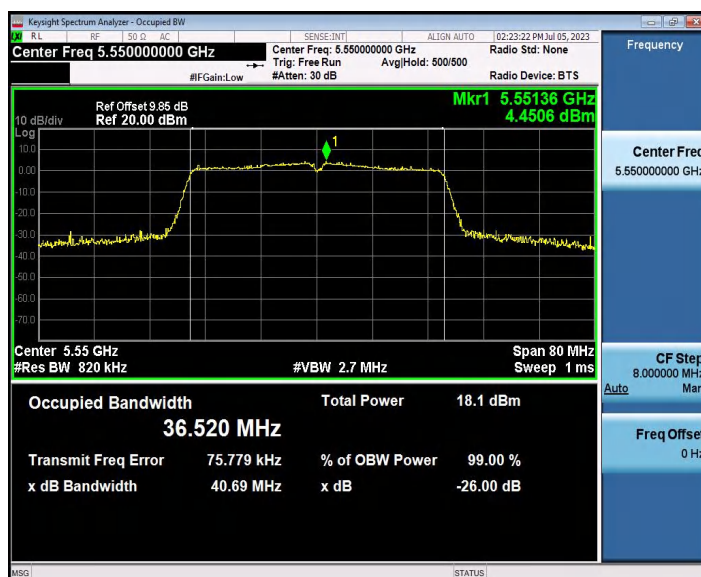
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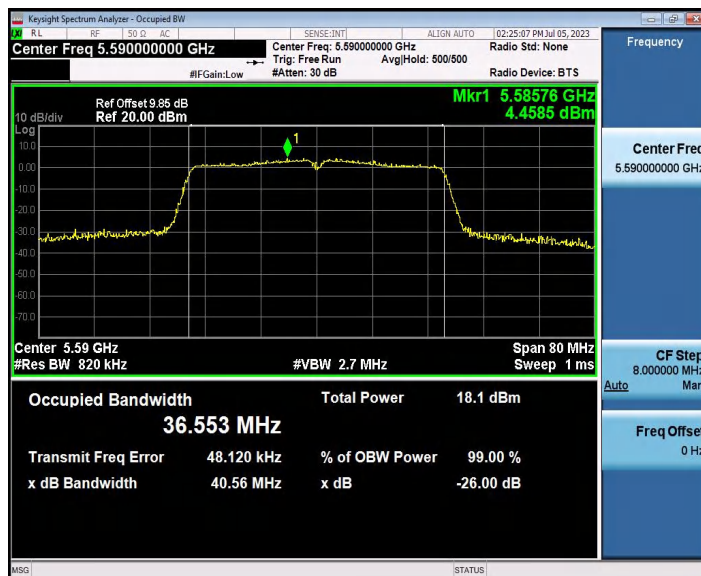
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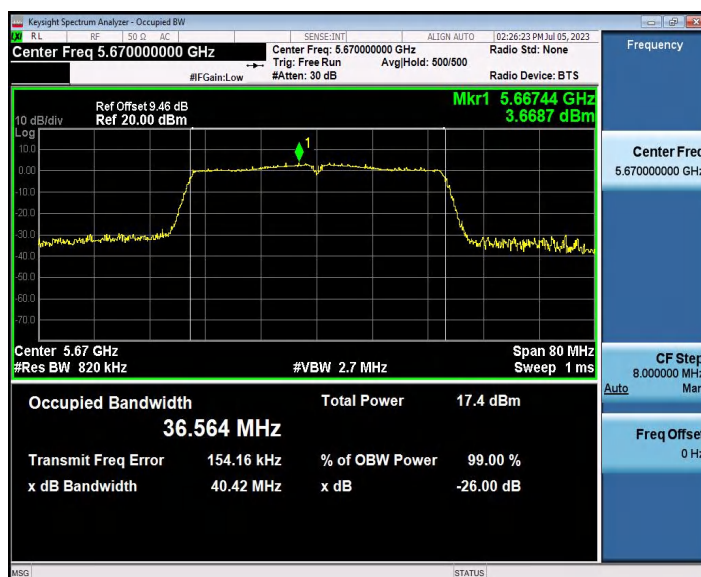
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11N40SISO_Ant1_5550



11N40SISO_Ant1_5590



11N40SISO_Ant1_5670