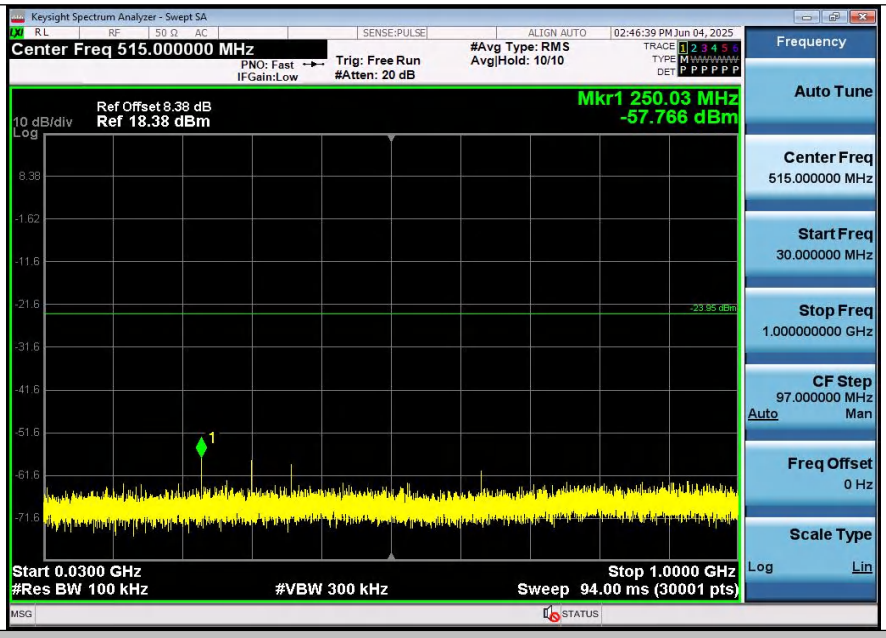
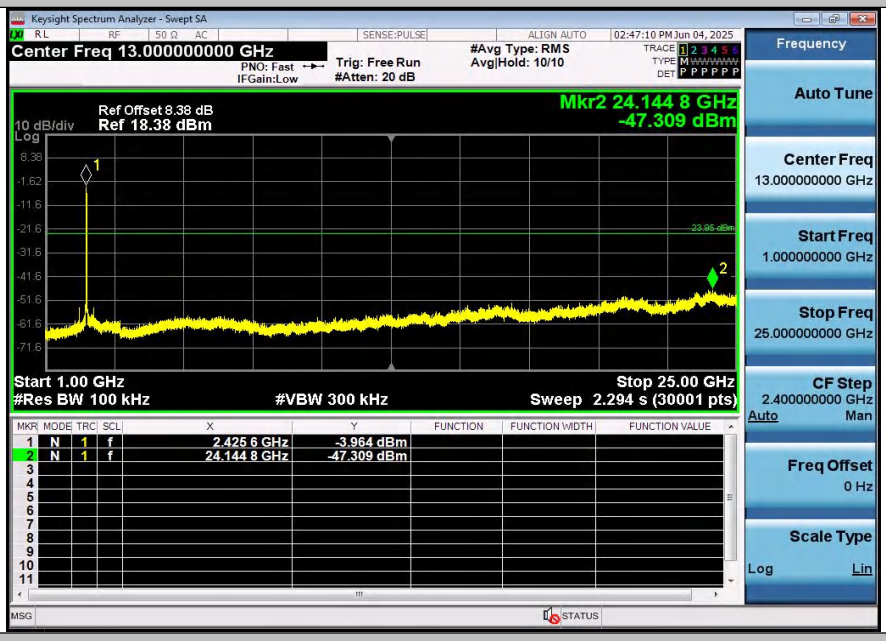
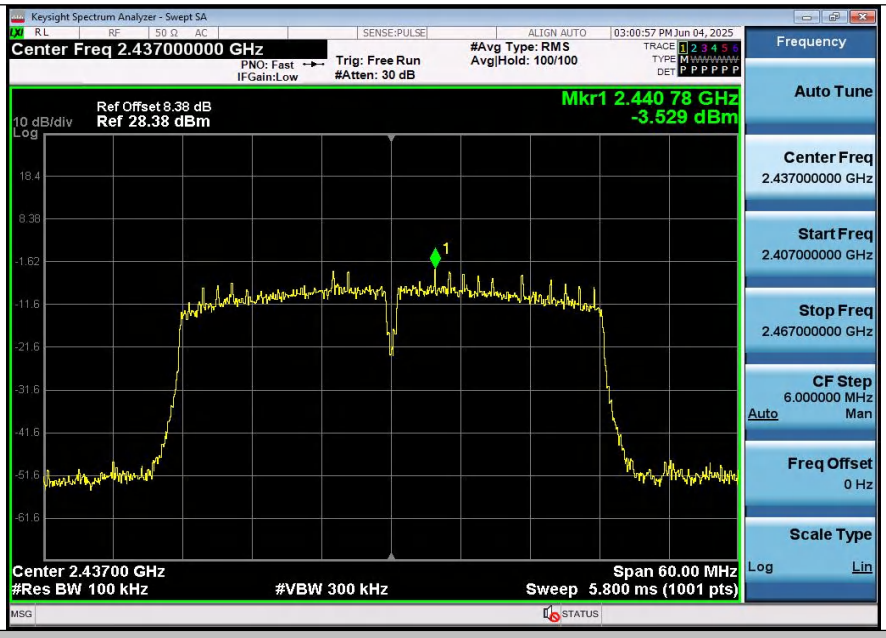


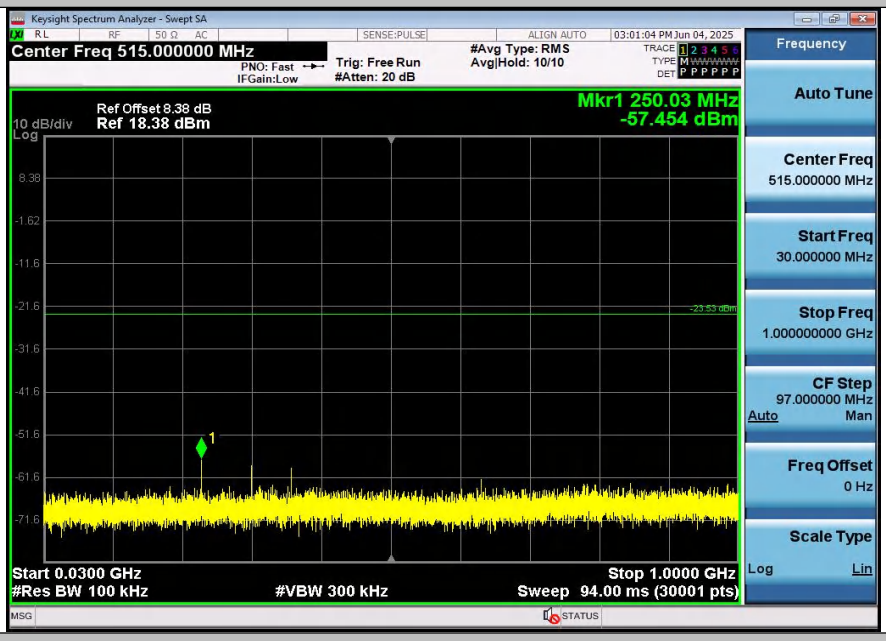

11N40SISO-Ant1-2422-30~1000-PASS



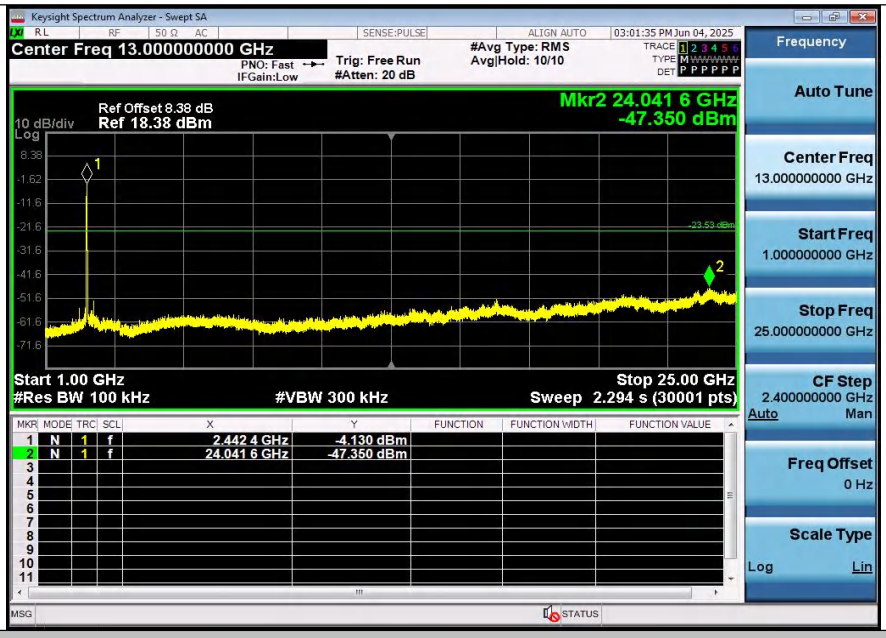

11N40SISO-Ant1-2422-1000~25000-PASS




11N40SISO-Ant1-2437-0~Reference-PASS




11N40SISO-Ant1-2437-30~1000-PASS

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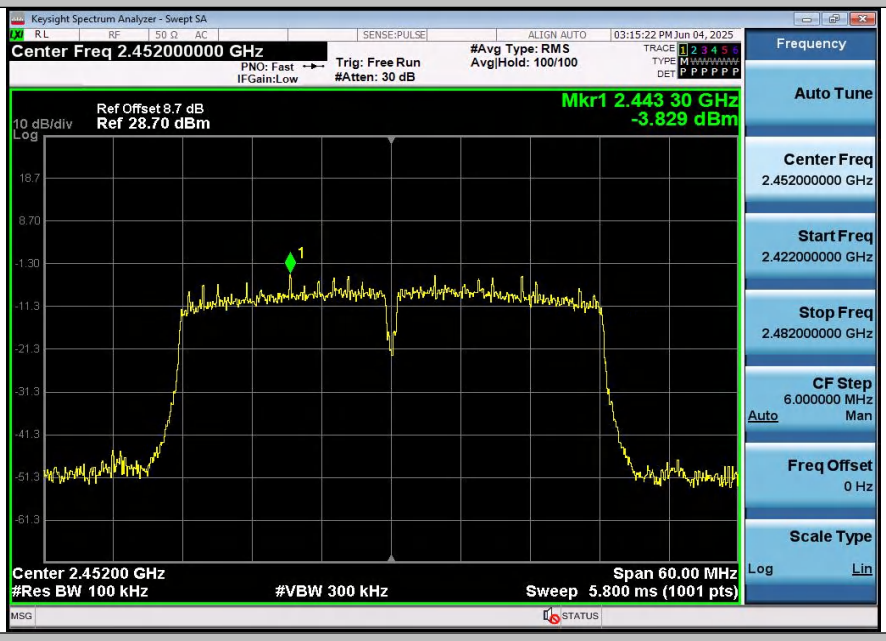


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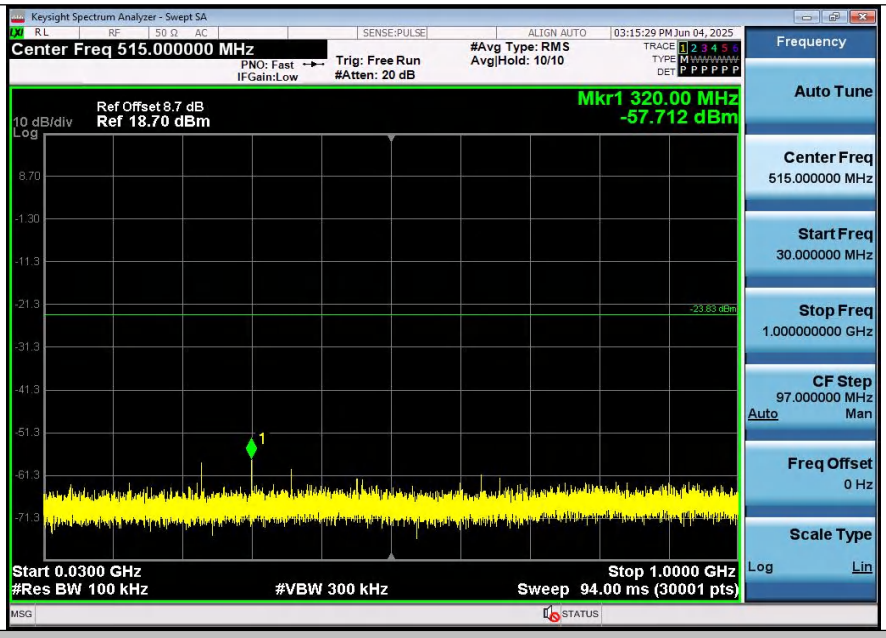


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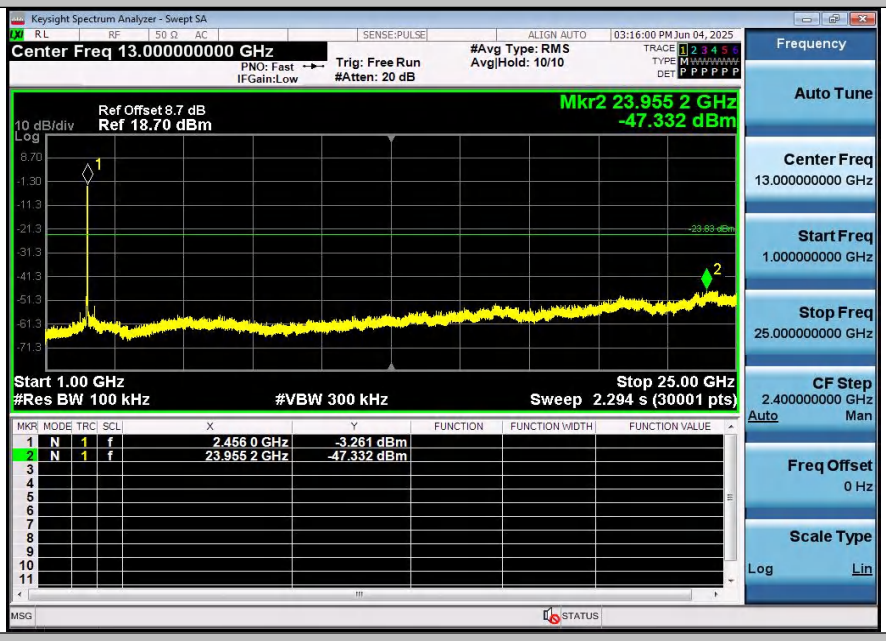


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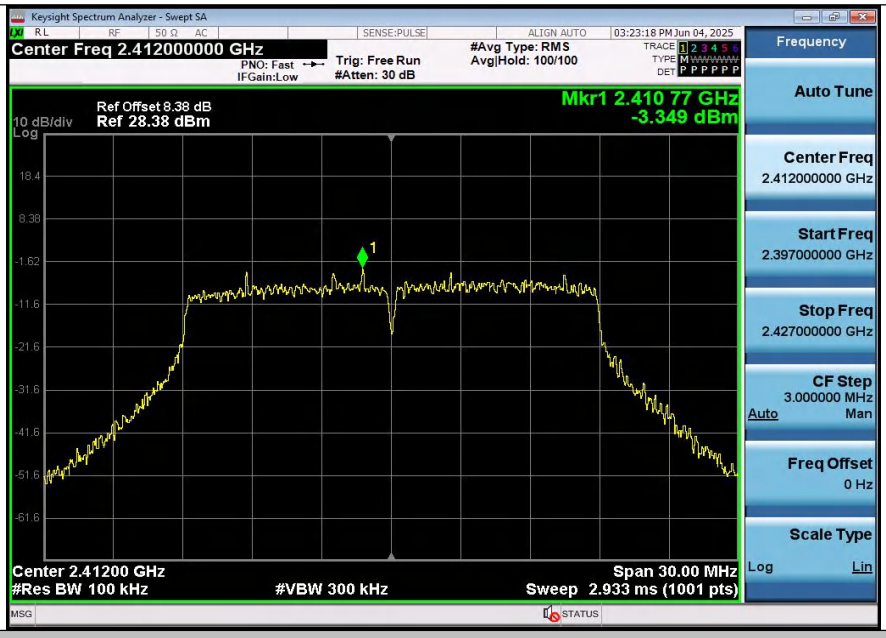
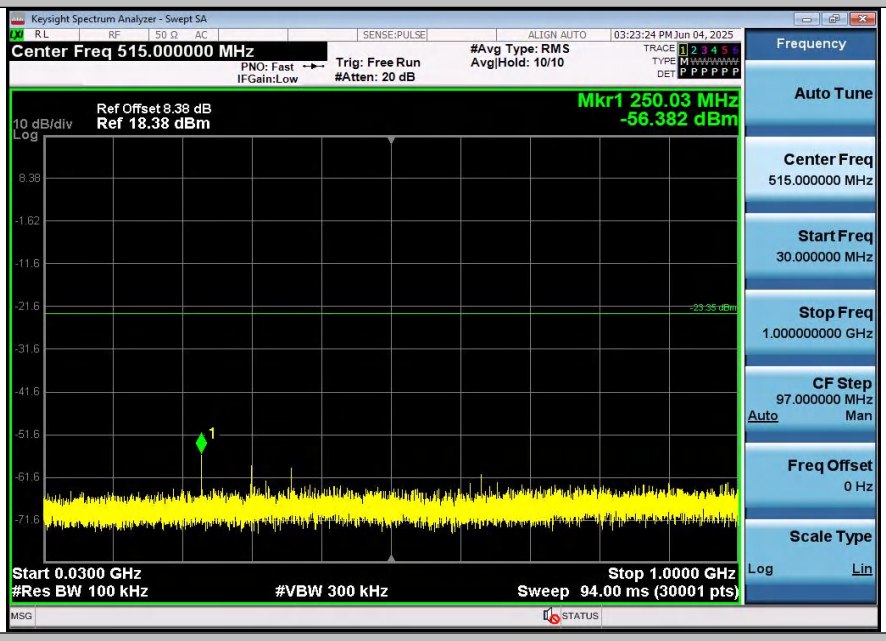
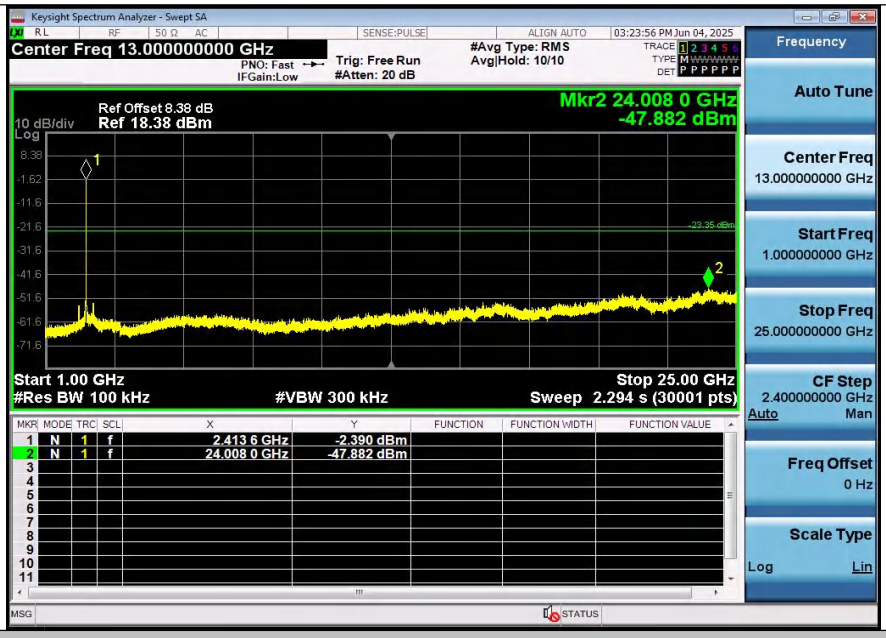



11AX20SISO-Ant1-2412-0~Reference-PASS




11AX20SISO-Ant1-2412-30~1000-PASS

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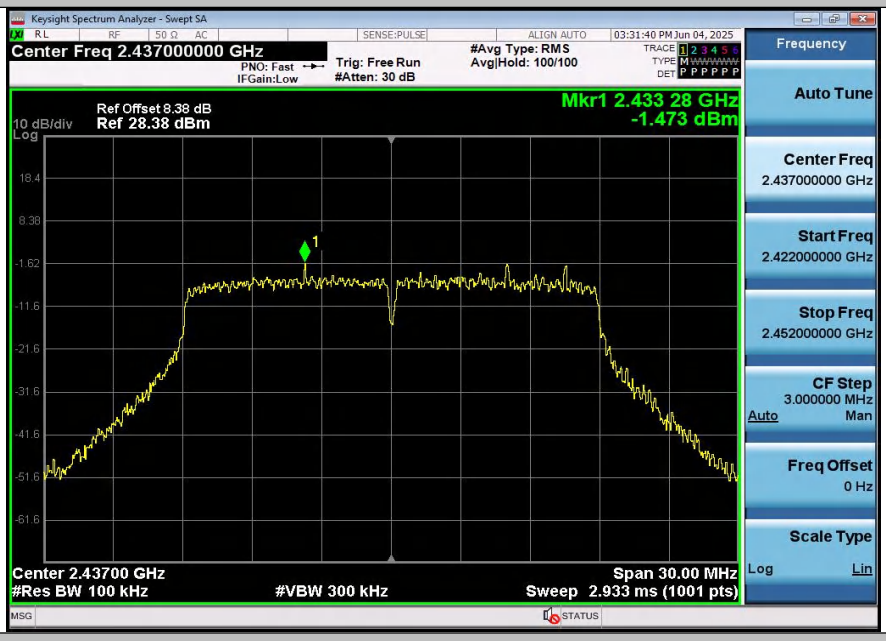
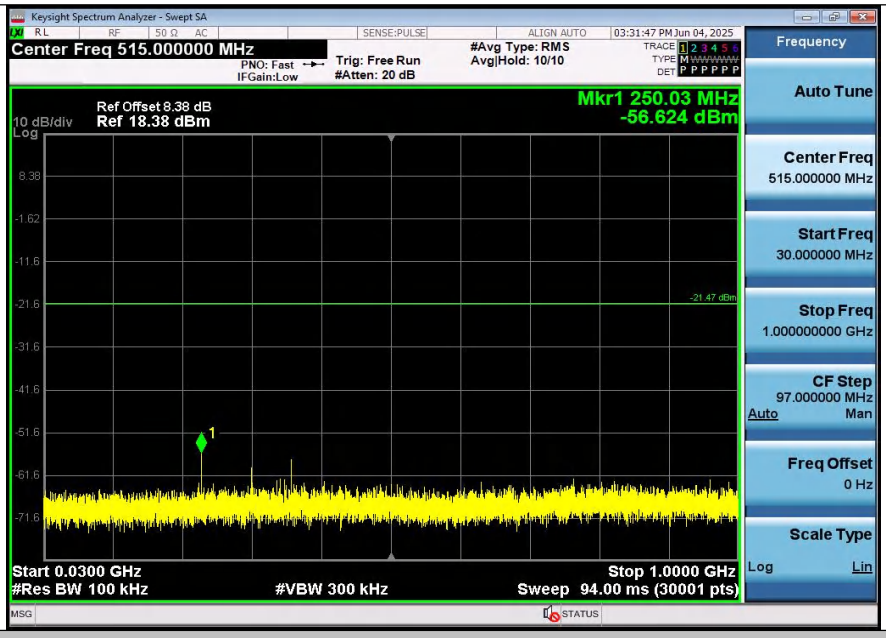



11AX20SISO-Ant1-2437-0~Reference-PASS

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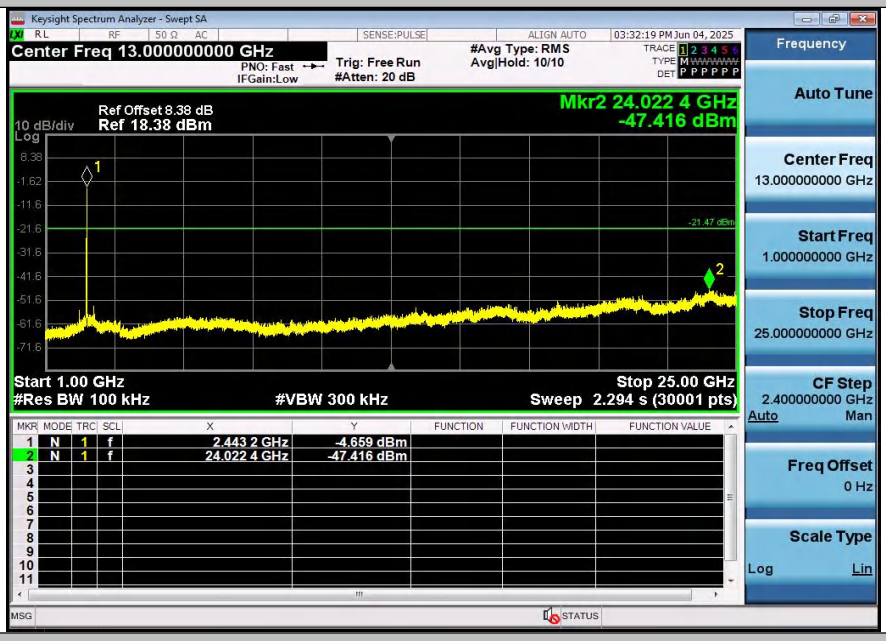
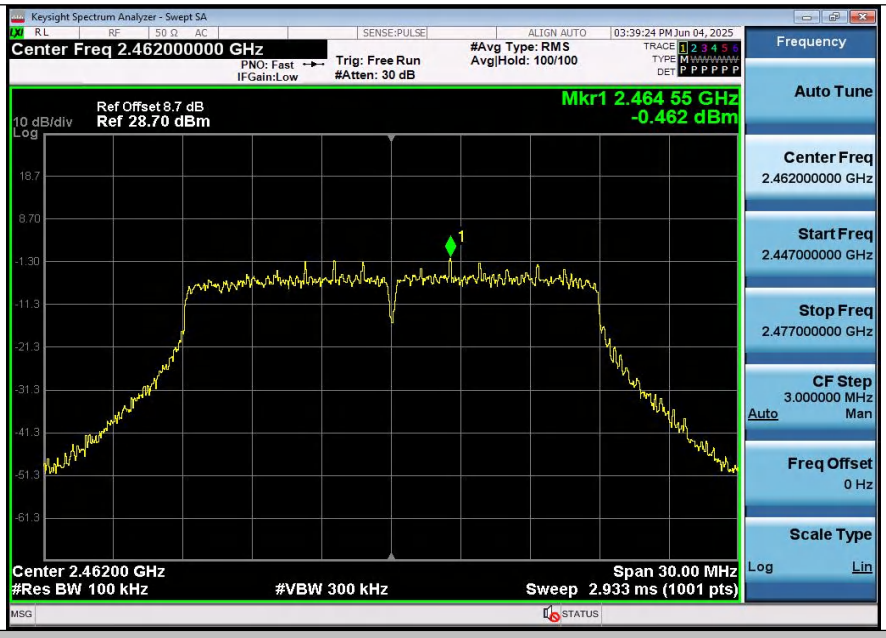
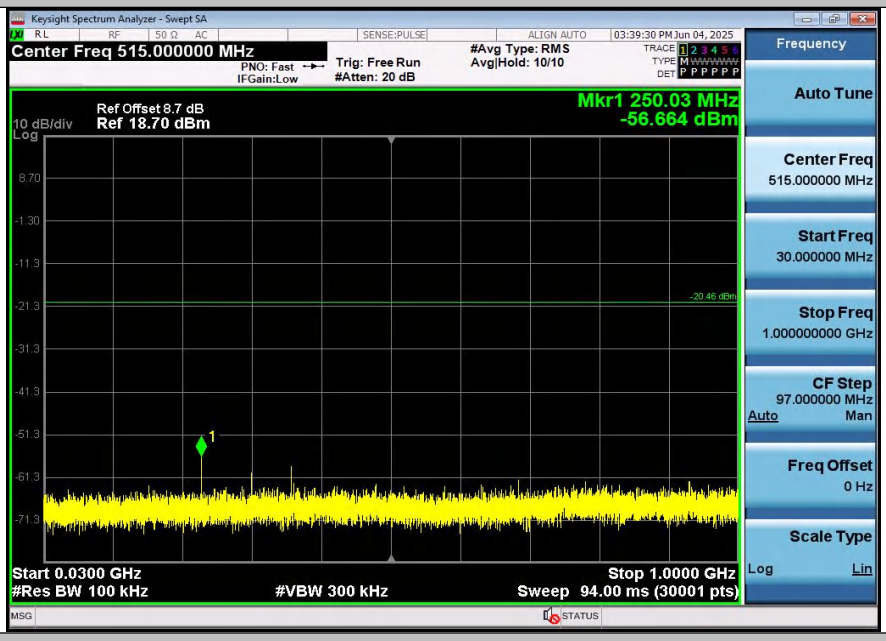


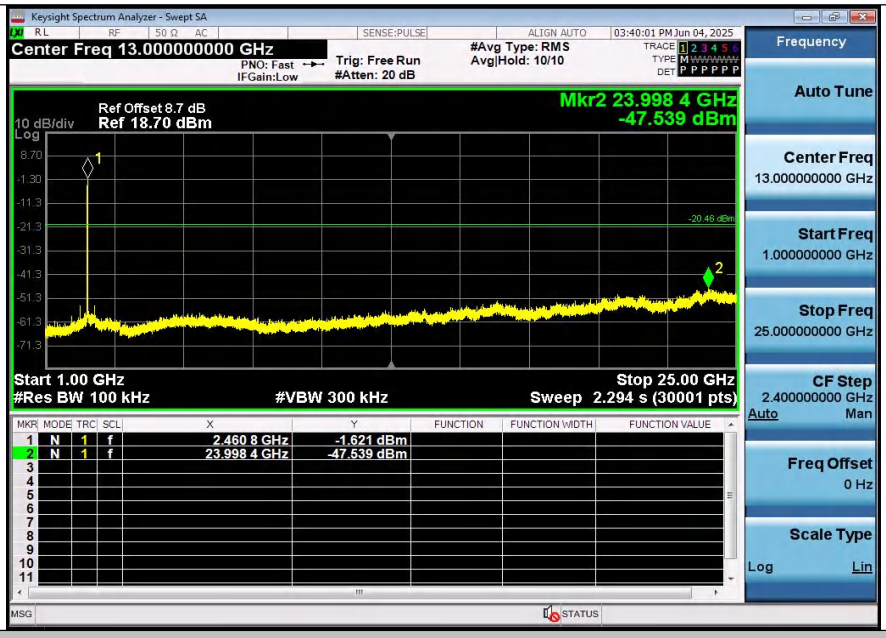

11AX20SISO-Ant1-2437-1000~25000-PASS



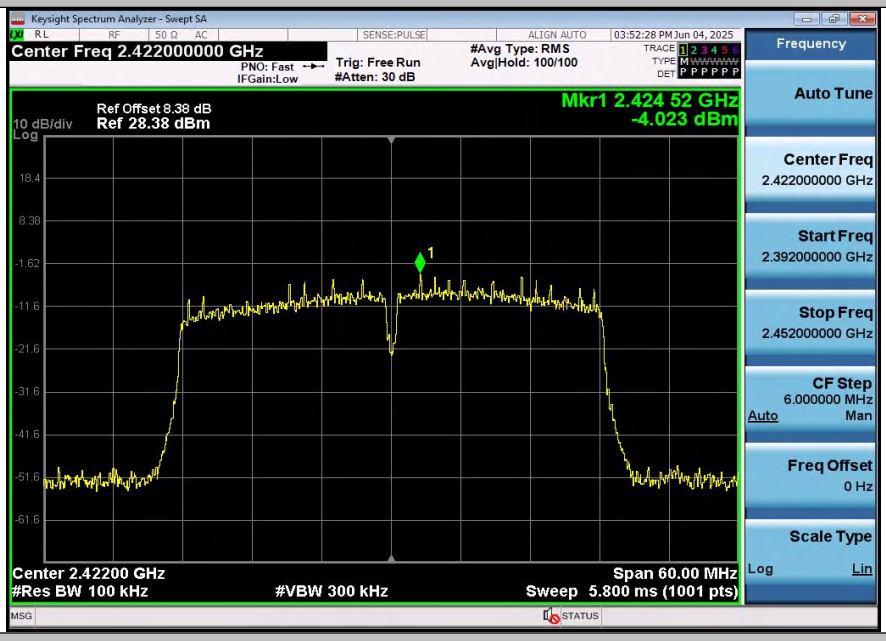

11AX20SISO-Ant1-2462-0~Reference-PASS



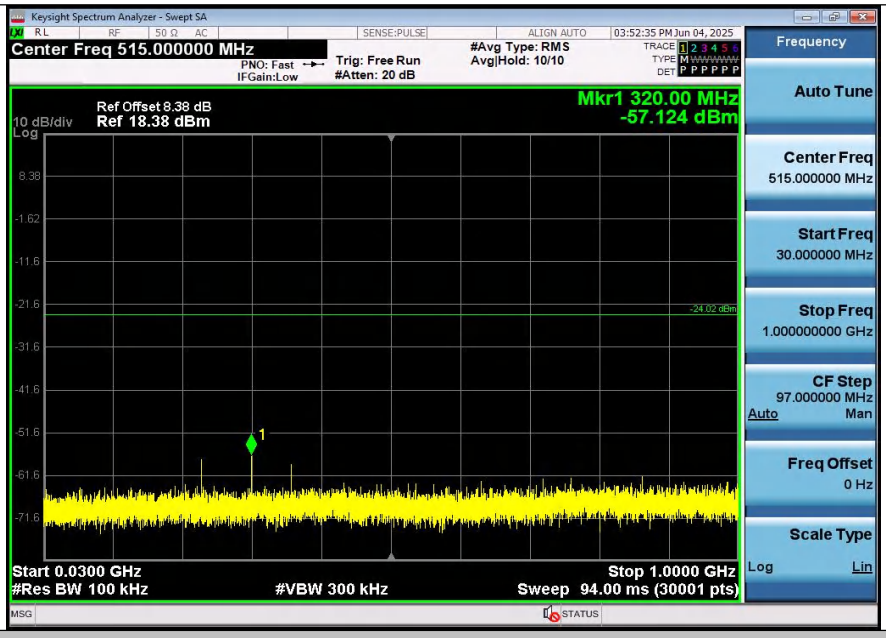

11AX20SISO-Ant1-2462-30~1000-PASS




11AX20SISO-Ant1-2462-1000~25000-PASS




11AX40SISO-Ant1-2422-0~Reference-PASS

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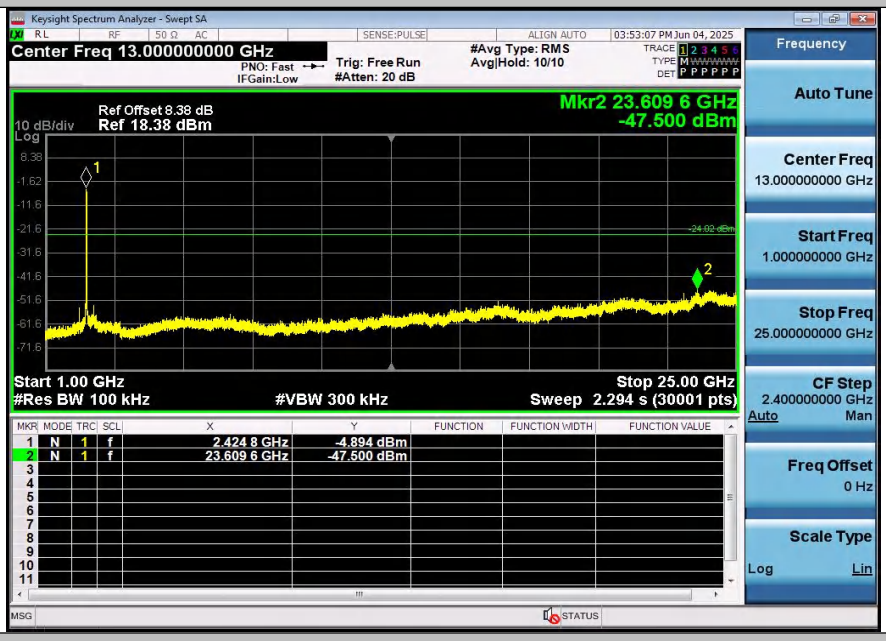


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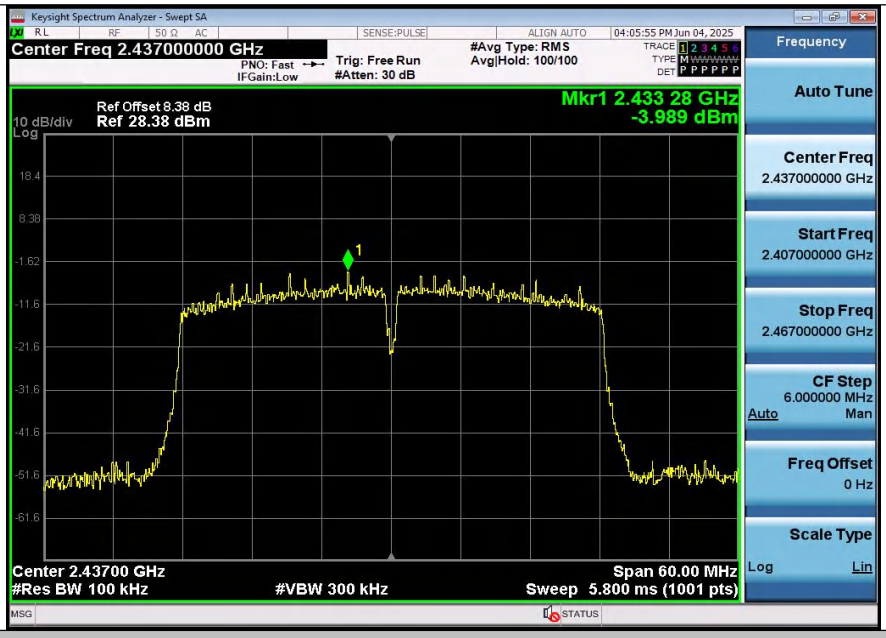
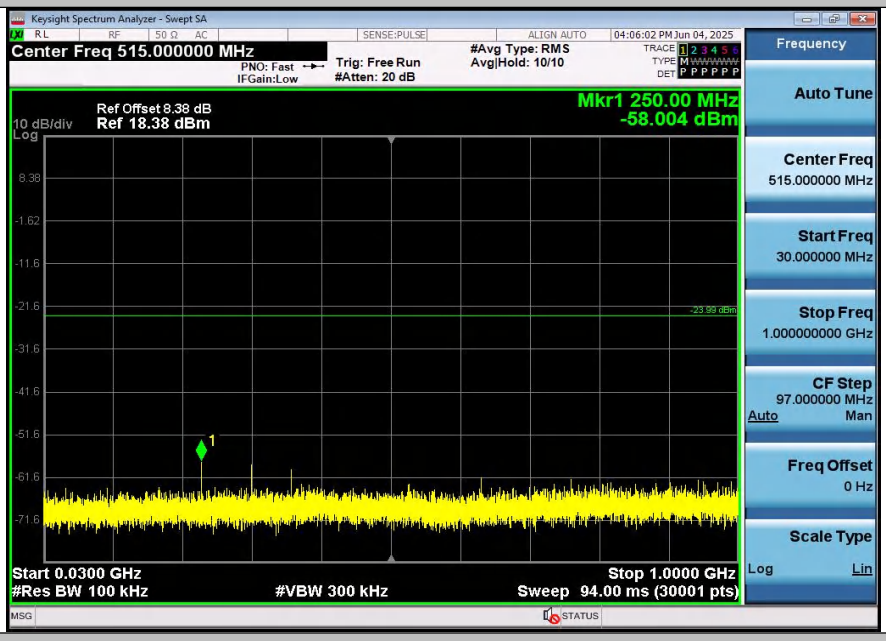
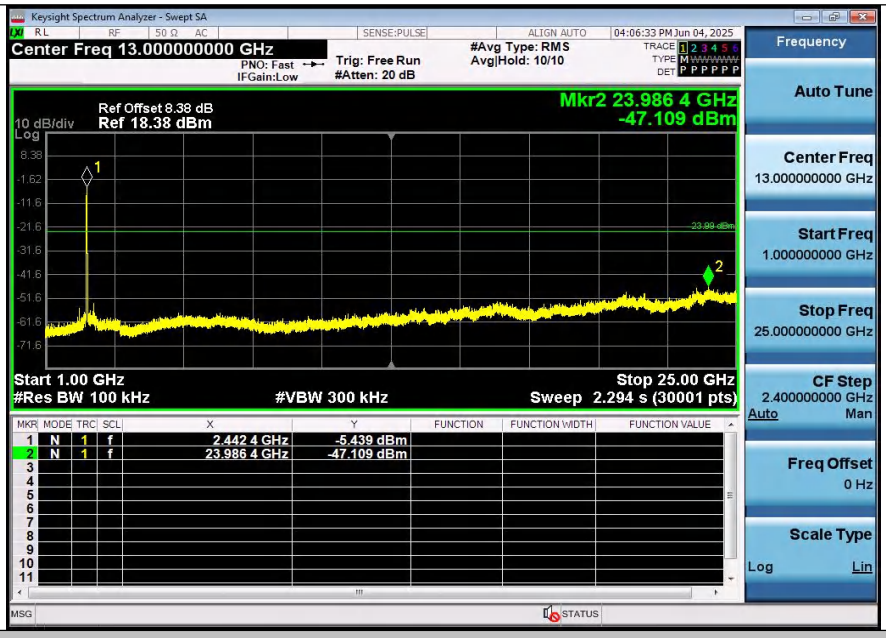


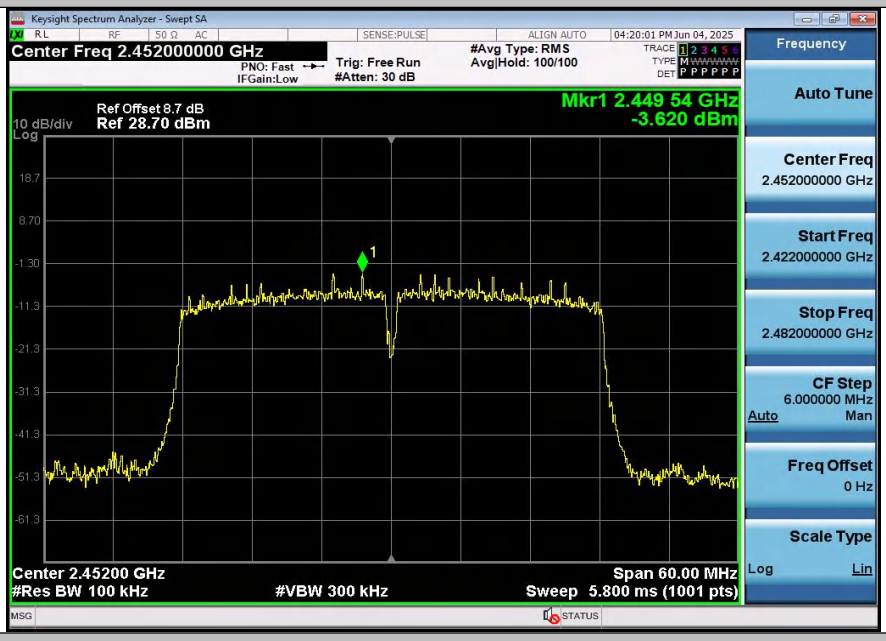

11AX40SISO-Ant1-2437-0~Reference-PASS



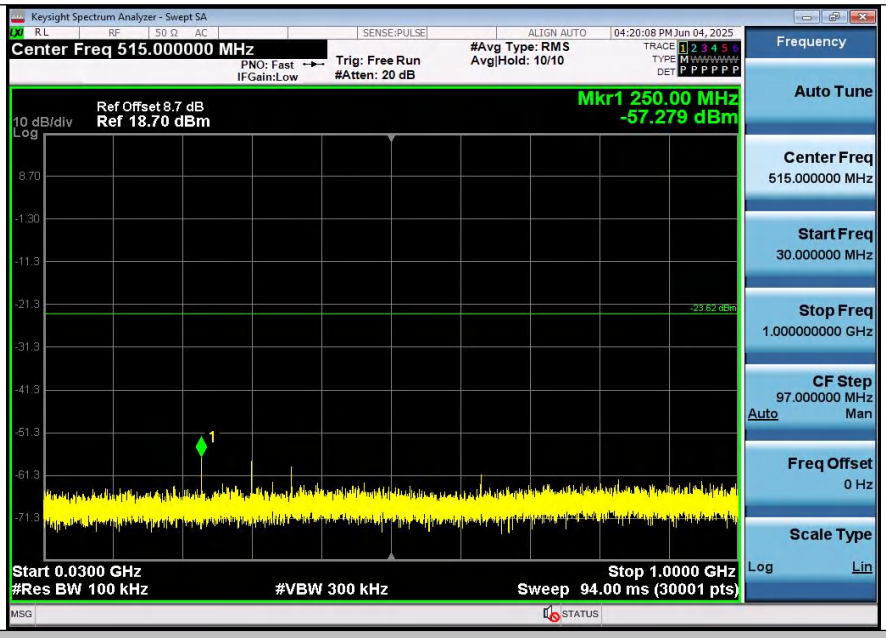

11AX40SISO-Ant1-2437-30~1000-PASS



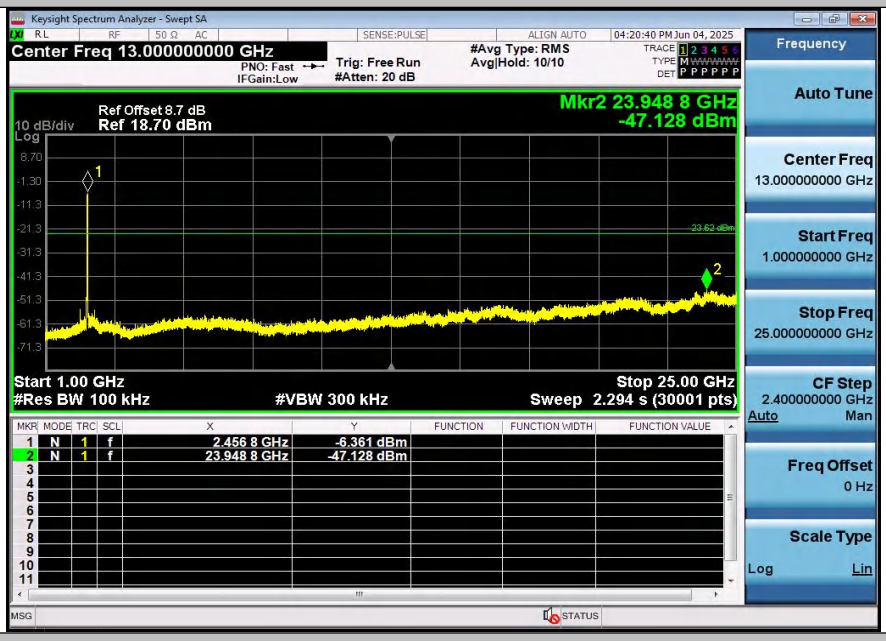

11AX40SISO-Ant1-2437-1000~25000-PASS




11AX40SISO-Ant1-2452-0~Reference-PASS




11AX40SISO-Ant1-2452-30~1000-PASS




11AX40SISO-Ant1-2452-1000~25000-PASS

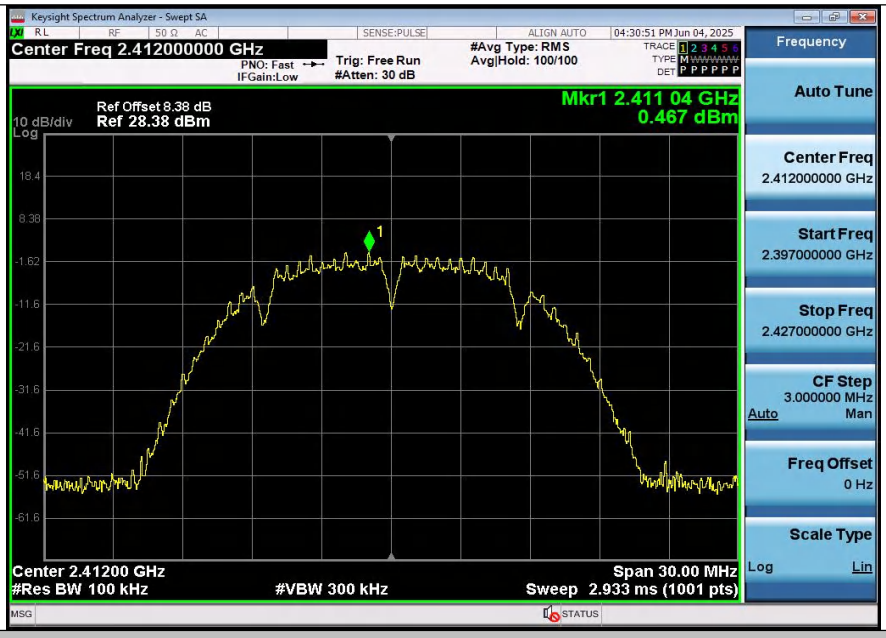
## Ant 2

## Test Result

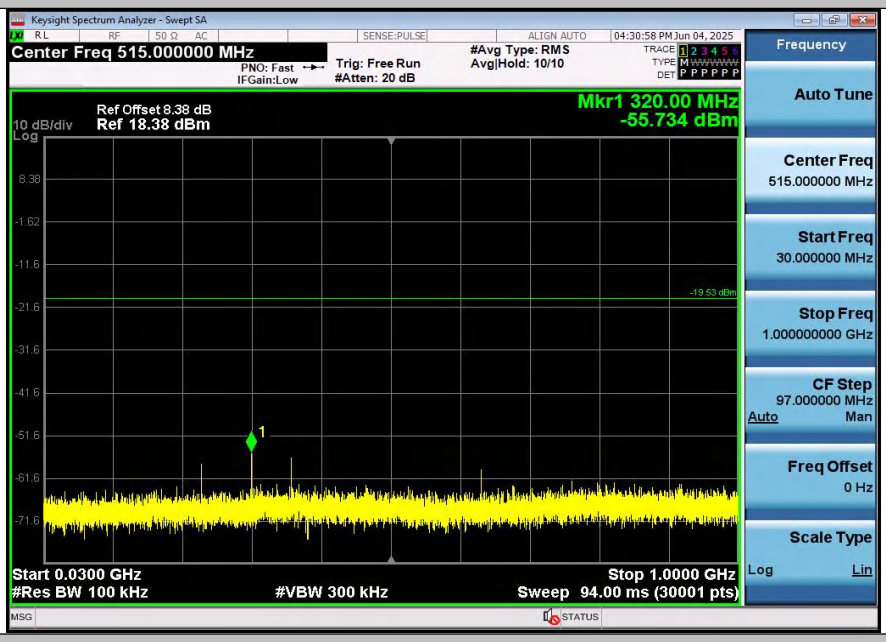
| Test Mode | Antenna | Frequency[MHz] | FreqRange [Mhz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|---|---|---|---|---|---|---|---|
| 11B | Ant2 | 2412 | 0~Reference | 0.47 | 0.47 | --- | PASS |
| 11B | Ant2 | 2412 | 30~1000 | 0.47 | -55.73 | ≤-19.53 | PASS |
| 11B | Ant2 | 2412 | 1000~25000 | 0.47 | -46.96 | ≤-19.53 | PASS |
| 11B | Ant2 | 2437 | 0~Reference | 0.33 | 0.33 | --- | PASS |
| 11B | Ant2 | 2437 | 30~1000 | 0.33 | -57.67 | ≤-19.67 | PASS |
| 11B | Ant2 | 2437 | 1000~25000 | 0.33 | -46.51 | ≤-19.67 | PASS |
| 11B | Ant2 | 2462 | 0~Reference | 1.22 | 1.22 | --- | PASS |
| 11B | Ant2 | 2462 | 30~1000 | 1.22 | -57.63 | ≤-18.78 | PASS |
| 11B | Ant2 | 2462 | 1000~25000 | 1.22 | -47.05 | ≤-18.78 | PASS |
| 11G | Ant2 | 2412 | 0~Reference | -1.97 | -1.97 | --- | PASS |
| 11G | Ant2 | 2412 | 30~1000 | -1.97 | -56.54 | ≤-21.97 | PASS |
| 11G | Ant2 | 2412 | 1000~25000 | -1.97 | -46.75 | ≤-21.97 | PASS |
| 11G | Ant2 | 2437 | 0~Reference | -0.63 | -0.63 | --- | PASS |
| 11G | Ant2 | 2437 | 30~1000 | -0.63 | -57.11 | ≤-20.63 | PASS |
| 11G | Ant2 | 2437 | 1000~25000 | -0.63 | -47.63 | ≤-20.63 | PASS |
| 11G | Ant2 | 2462 | 0~Reference | -0.25 | -0.25 | --- | PASS |
| 11G | Ant2 | 2462 | 30~1000 | -0.25 | -56.34 | ≤-20.25 | PASS |
| 11G | Ant2 | 2462 | 1000~25000 | -0.25 | -47.37 | ≤-20.25 | PASS |
| 11N20SISO | Ant2 | 2412 | 0~Reference | -1.90 | -1.90 | --- | PASS |
| 11N20SISO | Ant2 | 2412 | 30~1000 | -1.90 | -56 | ≤-21.9 | PASS |
| 11N20SISO | Ant2 | 2412 | 1000~25000 | -1.90 | -47.1 | ≤-21.9 | PASS |
| 11N20SISO | Ant2 | 2437 | 0~Reference | -0.83 | -0.83 | --- | PASS |
| 11N20SISO | Ant2 | 2437 | 30~1000 | -0.83 | -57.58 | ≤-20.83 | PASS |
| 11N20SISO | Ant2 | 2437 | 1000~25000 | -0.83 | -46.49 | ≤-20.83 | PASS |
| 11N20SISO | Ant2 | 2462 | 0~Reference | -0.19 | -0.19 | --- | PASS |
| 11N20SISO | Ant2 | 2462 | 30~1000 | -0.19 | -58.54 | ≤-20.19 | PASS |
| 11N20SISO | Ant2 | 2462 | 1000~25000 | -0.19 | -47.25 | ≤-20.19 | PASS |
| 11N40SISO | Ant2 | 2422 | 0~Reference | -4.82 | -4.82 | --- | PASS |
| 11N40SISO | Ant2 | 2422 | 30~1000 | -4.82 | -54.96 | ≤-24.82 | PASS |
| 11N40SISO | Ant2 | 2422 | 1000~25000 | -4.82 | -46.43 | ≤-24.82 | PASS |
| 11N40SISO | Ant2 | 2437 | 0~Reference | -4.23 | -4.23 | --- | PASS |
| 11N40SISO | Ant2 | 2437 | 30~1000 | -4.23 | -55.26 | ≤-24.23 | PASS |
| 11N40SISO | Ant2 | 2437 | 1000~25000 | -4.23 | -47.73 | ≤-24.23 | PASS |
| 11N40SISO | Ant2 | 2452 | 0~Reference | -3.02 | -3.02 | --- | PASS |
| 11N40SISO | Ant2 | 2452 | 30~1000 | -3.02 | -56.86 | ≤-23.02 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 11N40SISO | Ant2 | 2452 | 1000~25000 | -3.02 | -47.12 | ≤-23.02 | PASS |
| 11AX20SISO | Ant2 | 2412 | 0~Reference | -0.61 | -0.61 | --- | PASS |
| 11AX20SISO | Ant2 | 2412 | 30~1000 | -0.61 | -55.51 | ≤-20.61 | PASS |
| 11AX20SISO | Ant2 | 2412 | 1000~25000 | -0.61 | -47.63 | ≤-20.61 | PASS |
| 11AX20SISO | Ant2 | 2437 | 0~Reference | 0.26 | 0.26 | --- | PASS |
| 11AX20SISO | Ant2 | 2437 | 30~1000 | 0.26 | -56.15 | ≤-19.74 | PASS |
| 11AX20SISO | Ant2 | 2437 | 1000~25000 | 0.26 | -47.16 | ≤-19.74 | PASS |
| 11AX20SISO | Ant2 | 2462 | 0~Reference | 1.09 | 1.09 | --- | PASS |
| 11AX20SISO | Ant2 | 2462 | 30~1000 | 1.09 | -56.43 | ≤-18.91 | PASS |
| 11AX20SISO | Ant2 | 2462 | 1000~25000 | 1.09 | -47.26 | ≤-18.91 | PASS |
| 11AX40SISO | Ant2 | 2422 | 0~Reference | -3.23 | -3.23 | --- | PASS |
| 11AX40SISO | Ant2 | 2422 | 30~1000 | -3.23 | -54.16 | ≤-23.23 | PASS |
| 11AX40SISO | Ant2 | 2422 | 1000~25000 | -3.23 | -46.96 | ≤-23.23 | PASS |
| 11AX40SISO | Ant2 | 2437 | 0~Reference | -2.51 | -2.51 | --- | PASS |
| 11AX40SISO | Ant2 | 2437 | 30~1000 | -2.51 | -54.43 | ≤-22.51 | PASS |
| 11AX40SISO | Ant2 | 2437 | 1000~25000 | -2.51 | -47.82 | ≤-22.51 | PASS |
| 11AX40SISO | Ant2 | 2452 | 0~Reference | -2.03 | -2.03 | --- | PASS |
| 11AX40SISO | Ant2 | 2452 | 30~1000 | -2.03 | -53.75 | ≤-22.03 | PASS |
| 11AX40SISO | Ant2 | 2452 | 1000~25000 | -2.03 | -46.37 | ≤-22.03 | PASS |

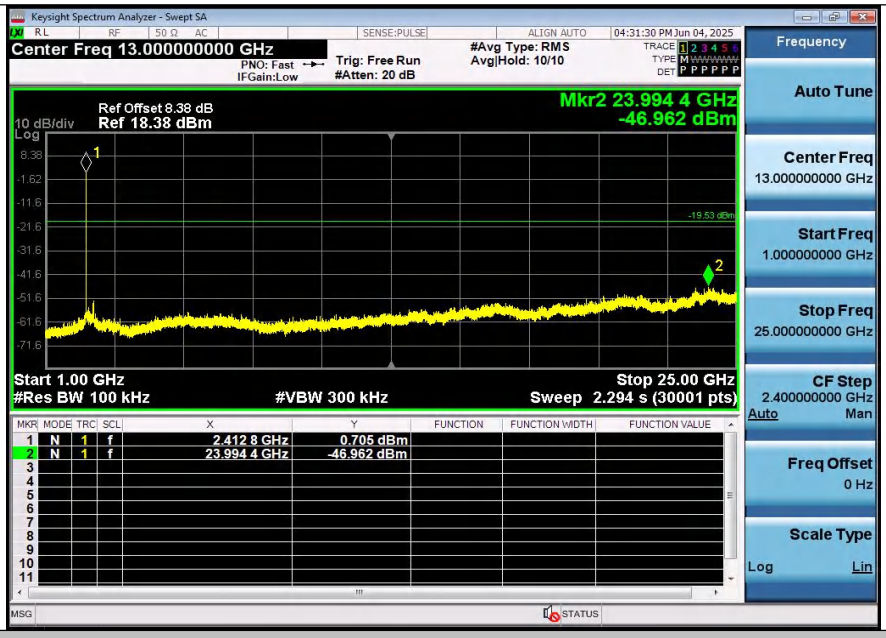
## Test Graphs




11B-Ant2-2412-0~Reference-PASS

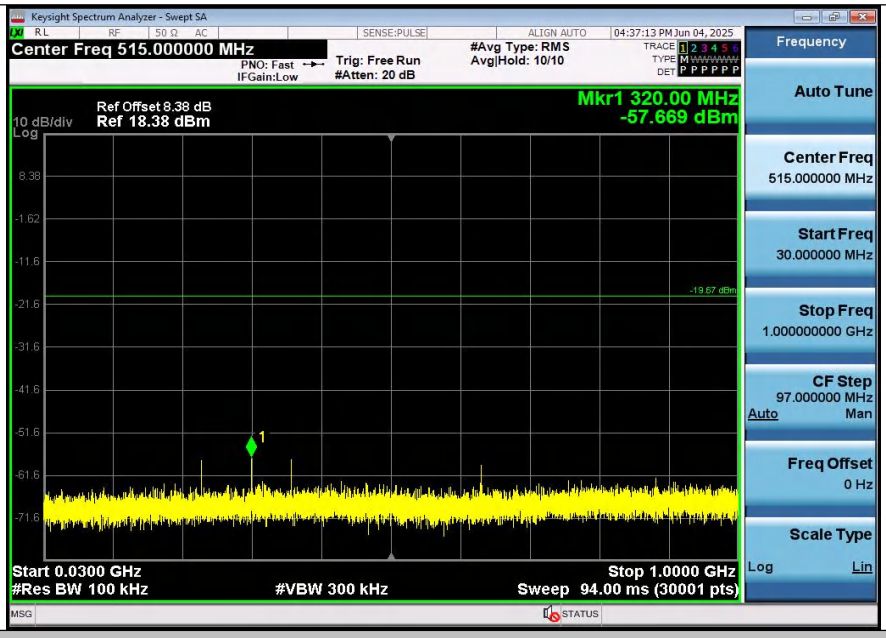



11B-Ant2-2412-30~1000-PASS

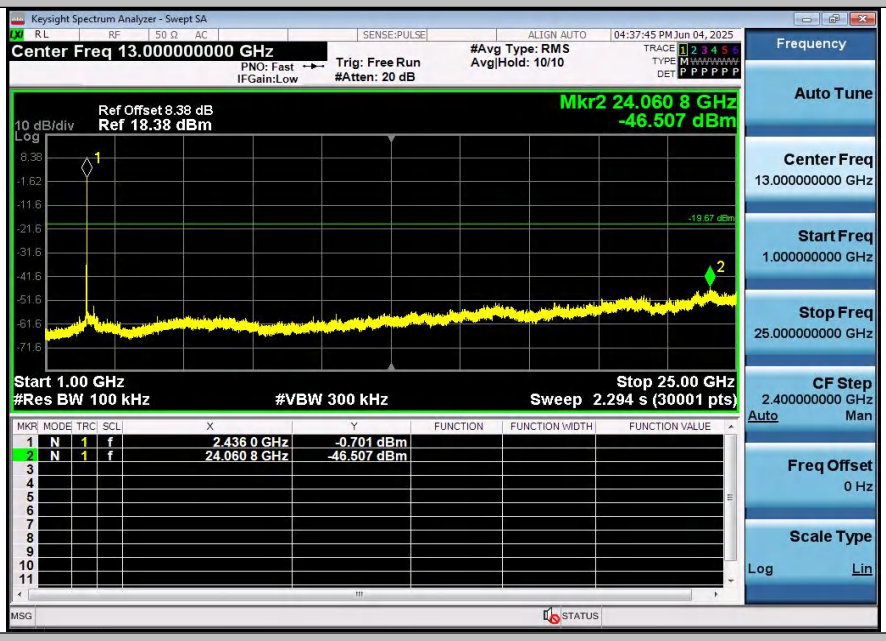



11B-Ant2-2412-1000~25000-PASS

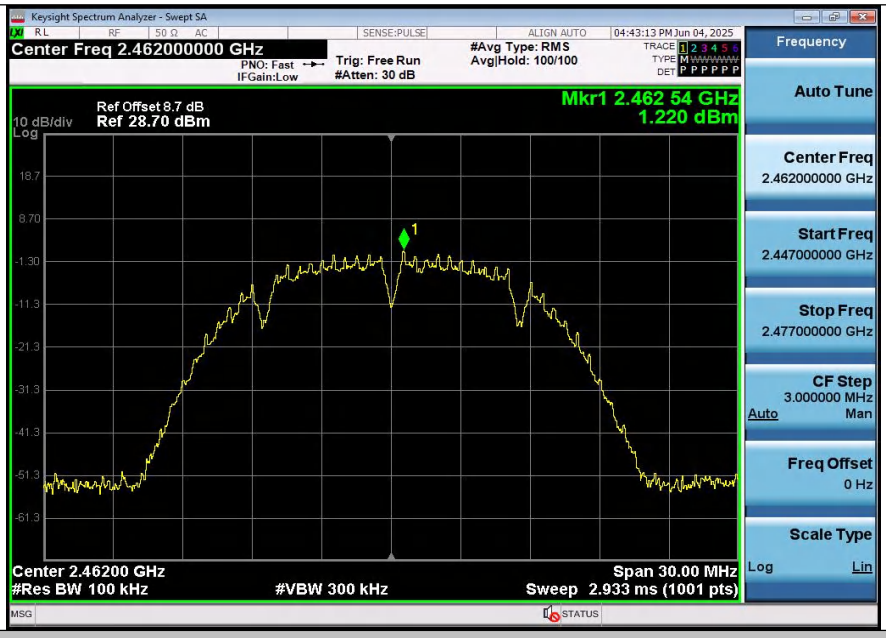
11B-Ant2-2437-0~Reference-PASS



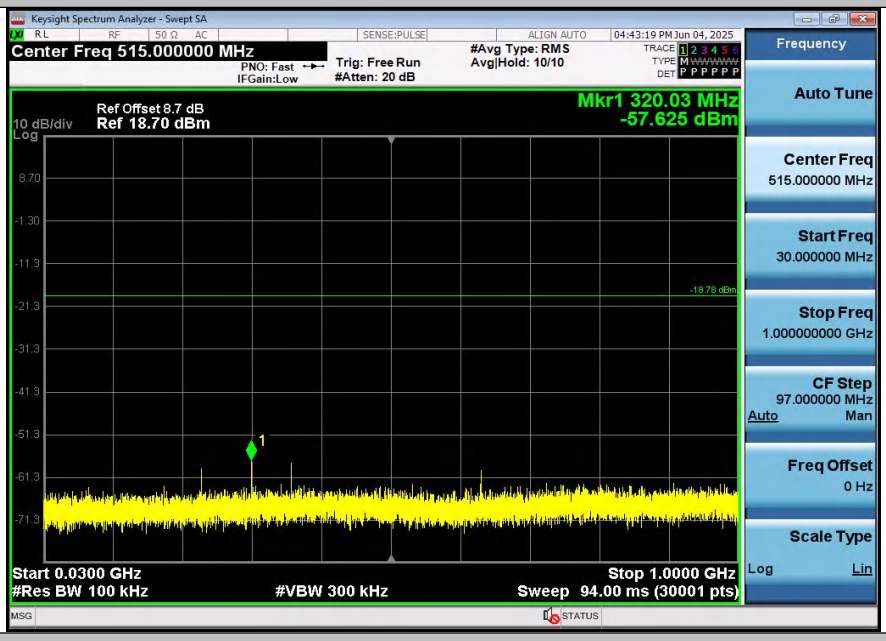

11B-Ant2-2437-30~1000-PASS



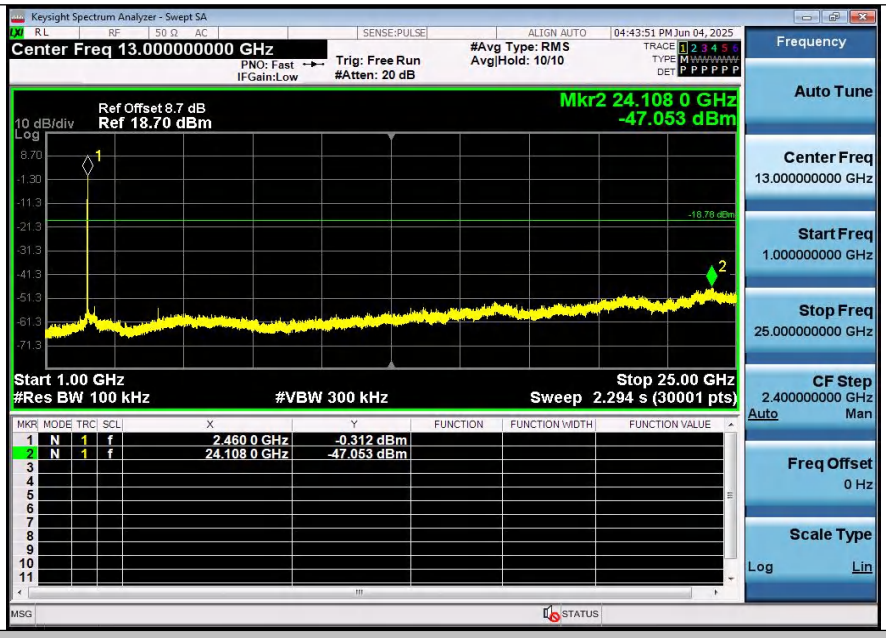

11B-Ant2-2437-1000~25000-PASS



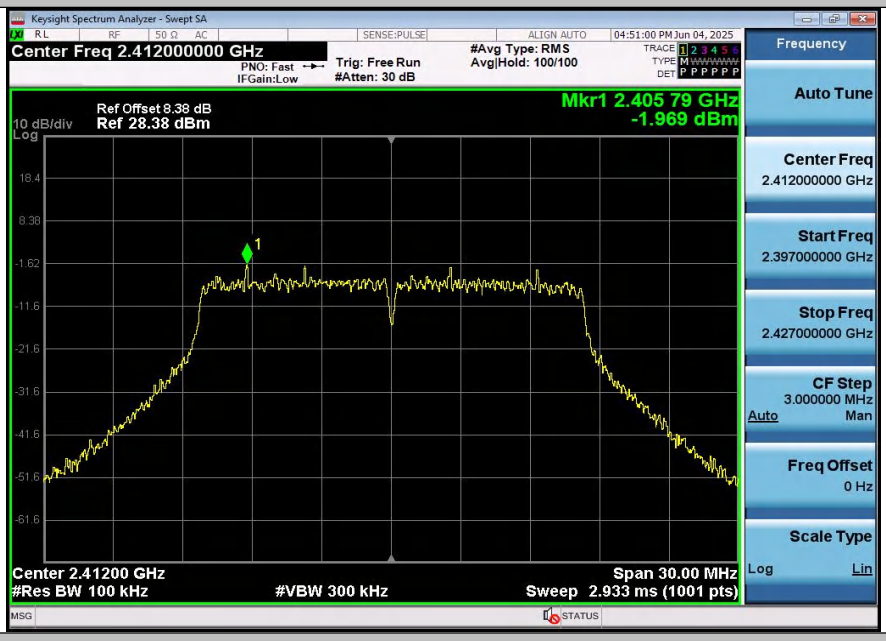

11B-Ant2-2462-0~Reference-PASS



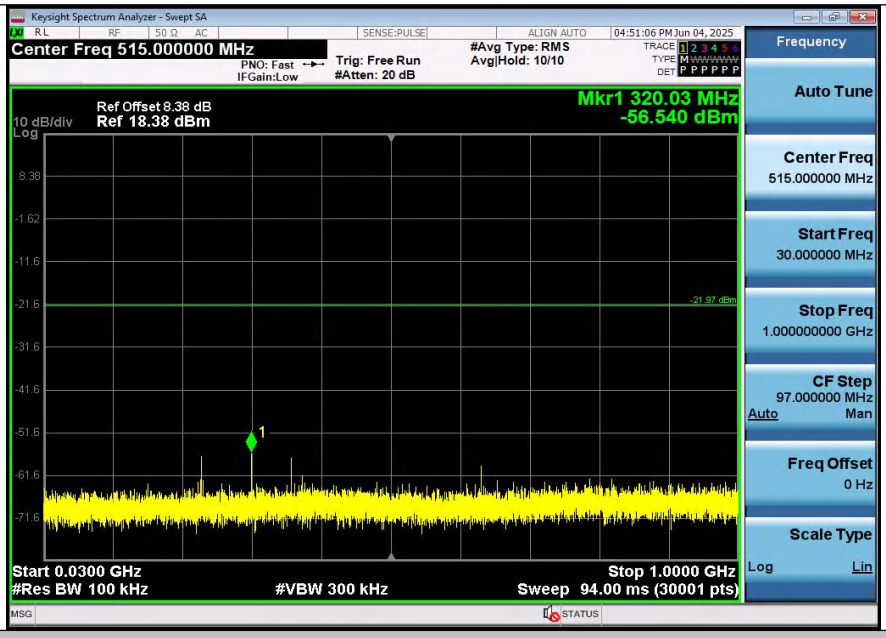

11B-Ant2-2462-30~1000-PASS



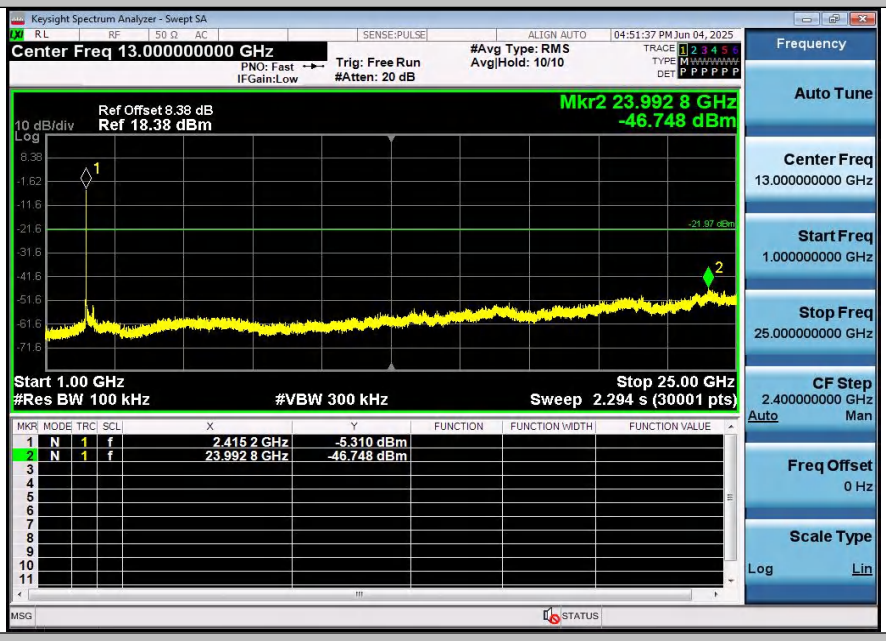

11B-Ant2-2462-1000~25000-PASS



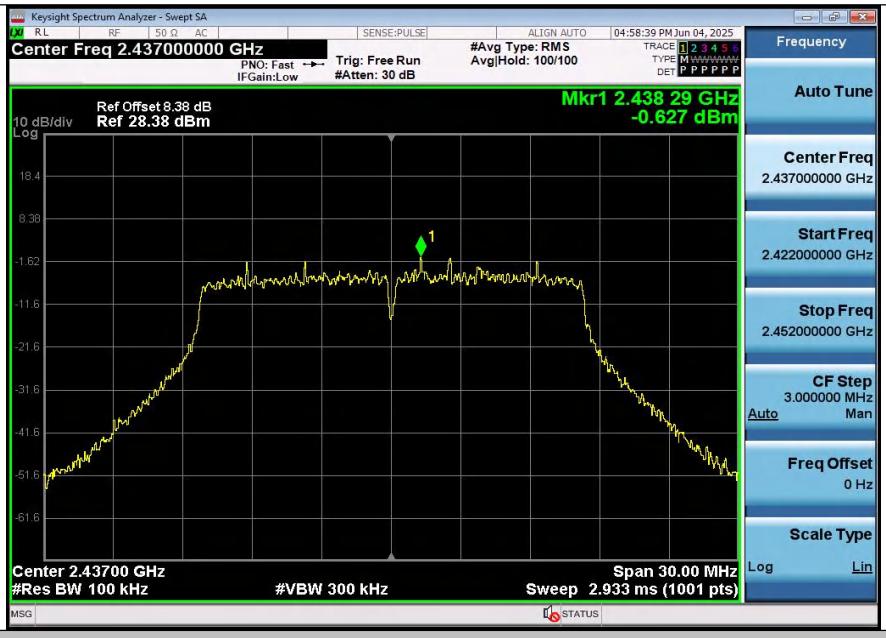

11G-Ant2-2412-0~Reference-PASS



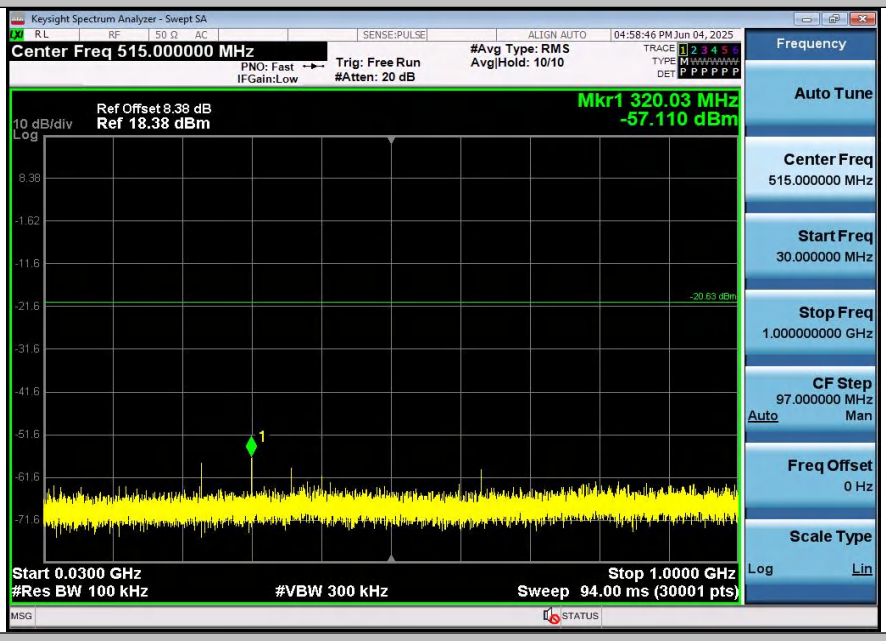

11G-Ant2-2412-30~1000-PASS



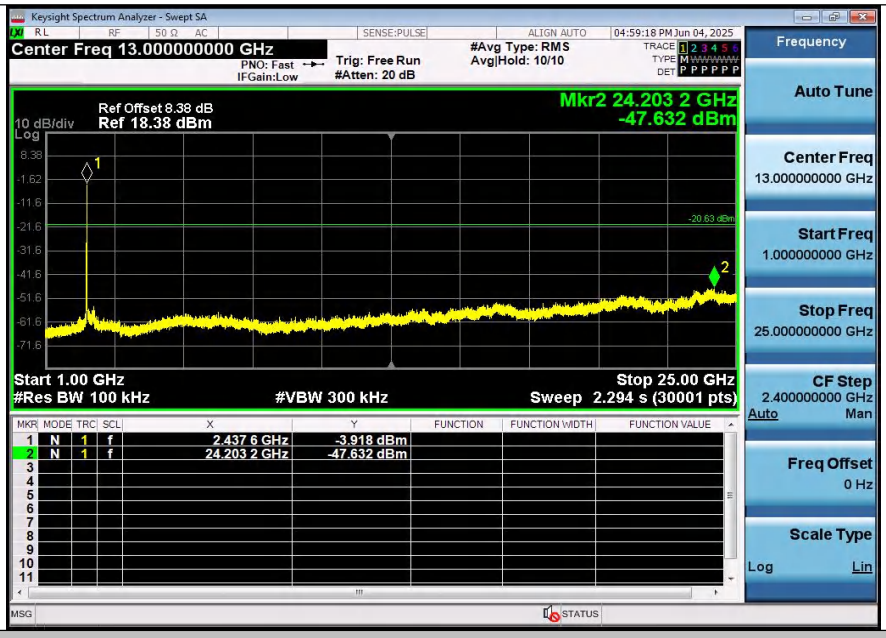

11G-Ant2-2412-1000~25000-PASS



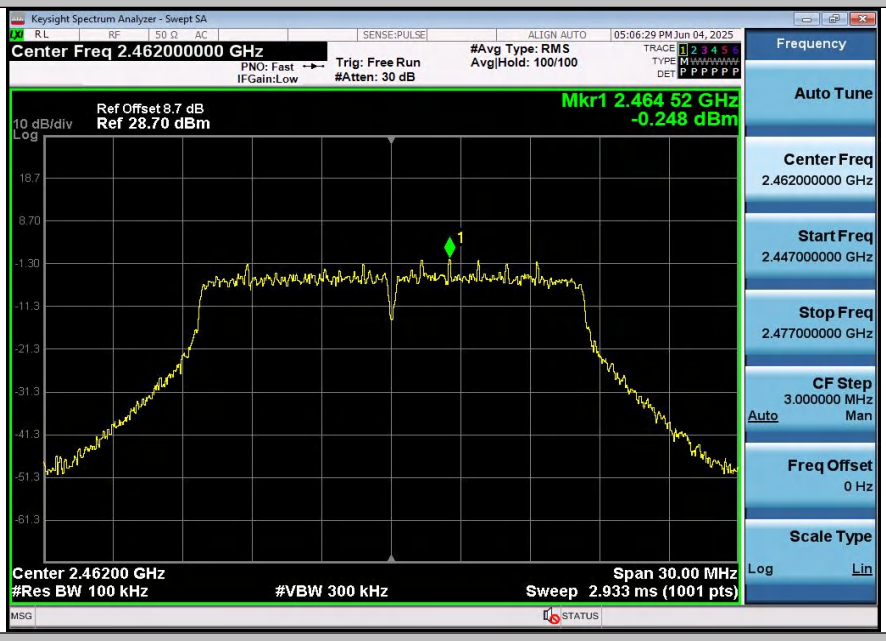

11G-Ant2-2437-0~Reference-PASS



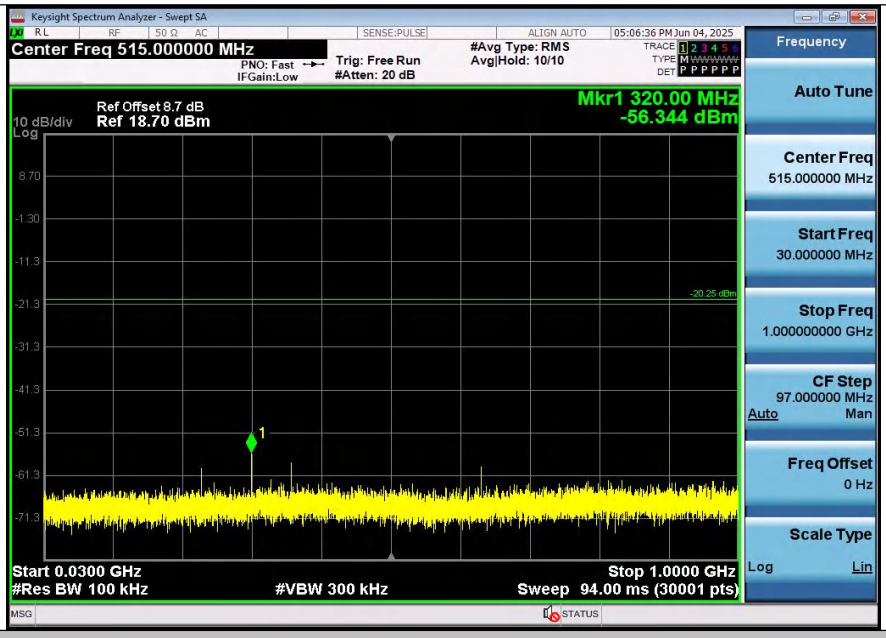

11G-Ant2-2437-30~1000-PASS



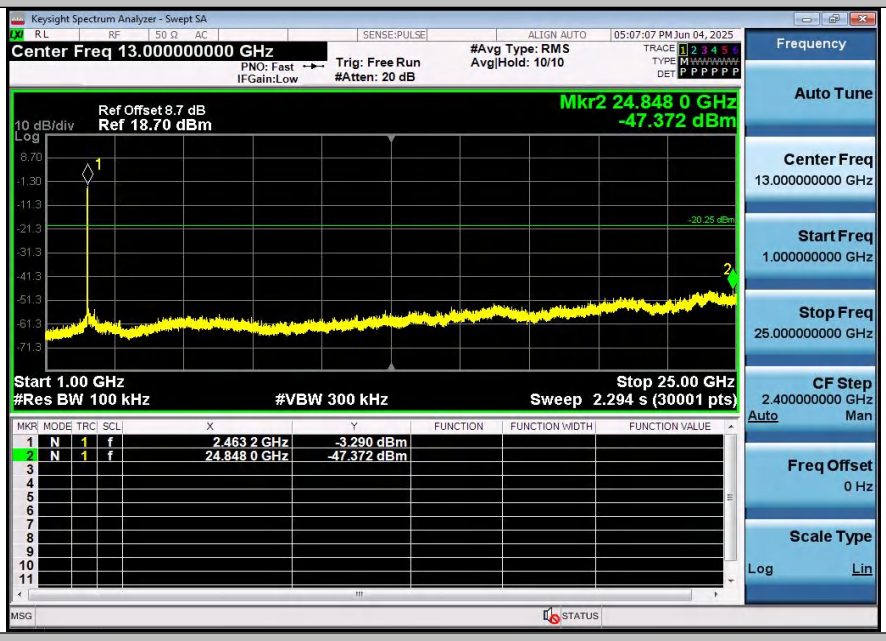

11G-Ant2-2437-1000~25000-PASS




11G-Ant2-2462-0~Reference-PASS

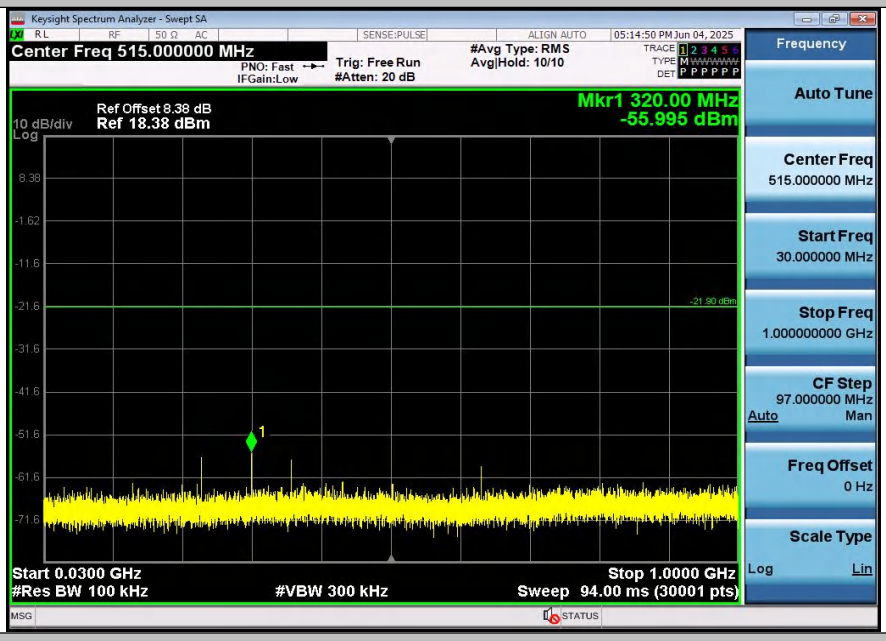



11G-Ant2-2462-30~1000-PASS

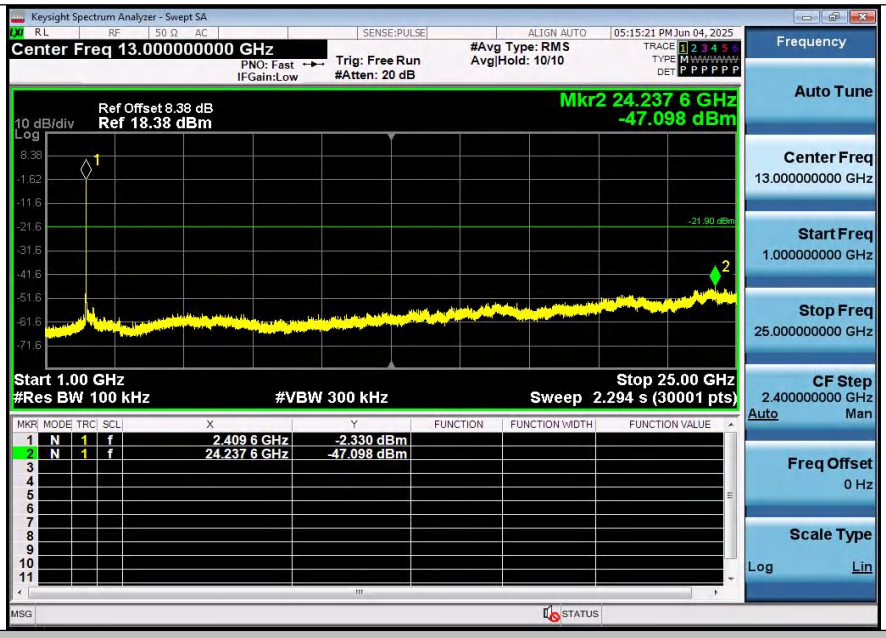



11G-Ant2-2462-1000~25000-PASS

11N20SISO-Ant2-2412-0~Reference-PASS

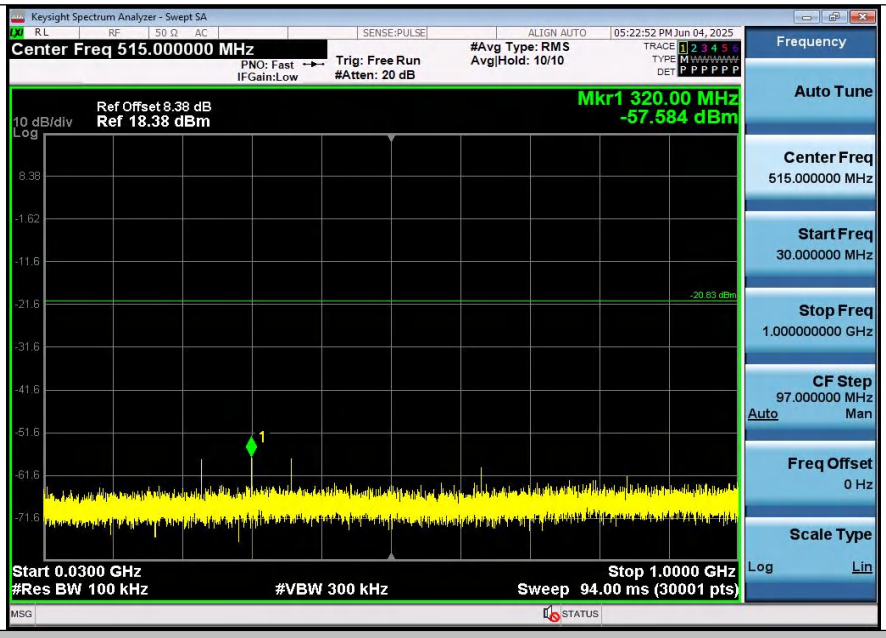



11N20SISO-Ant2-2412-30~1000-PASS




11N20SISO-Ant2-2412-1000~25000-PASS

11N20SISO-Ant2-2437-0~Reference-PASS

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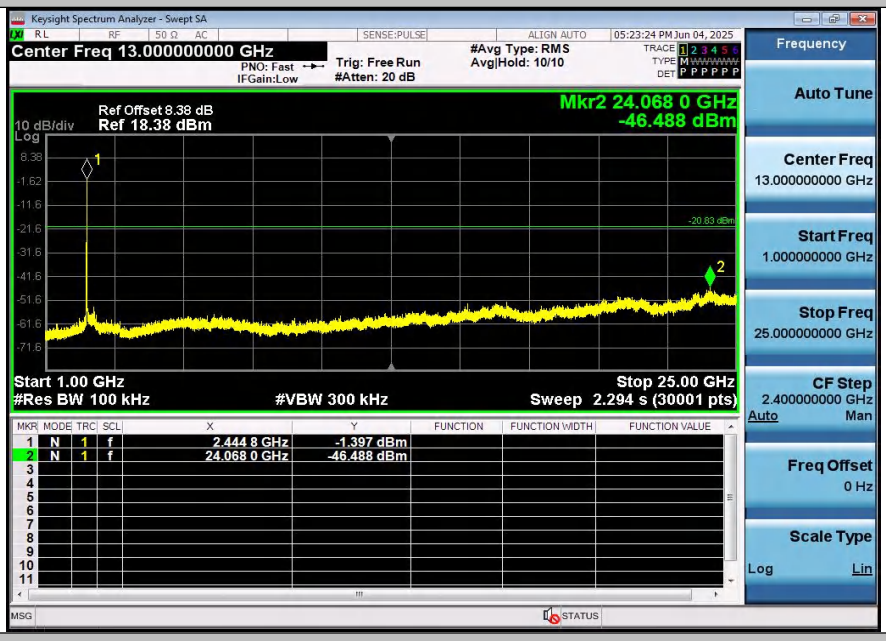


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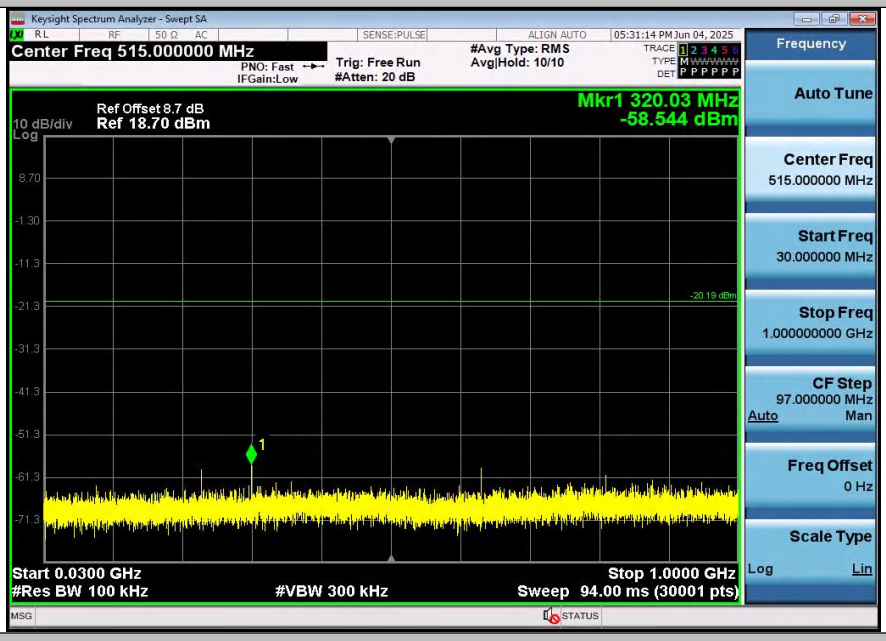
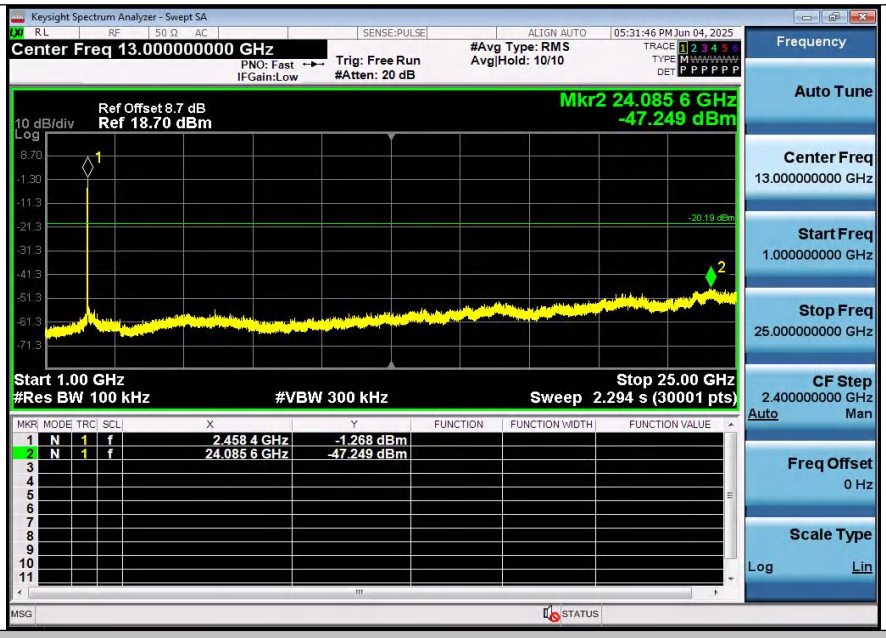
11N20SISO-Ant2-2462-0~Reference-PASS




11N20SISO-Ant2-2462-30~1000-PASS

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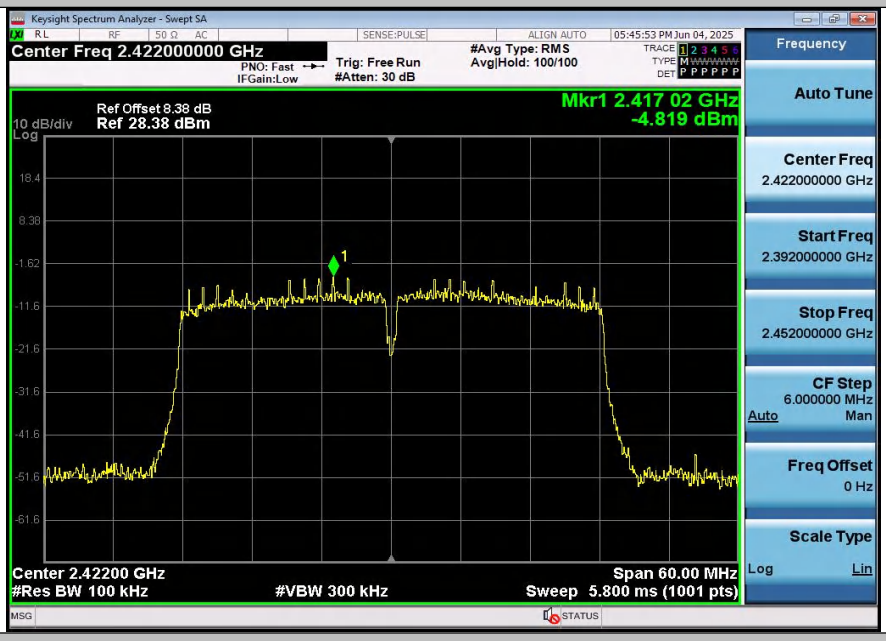


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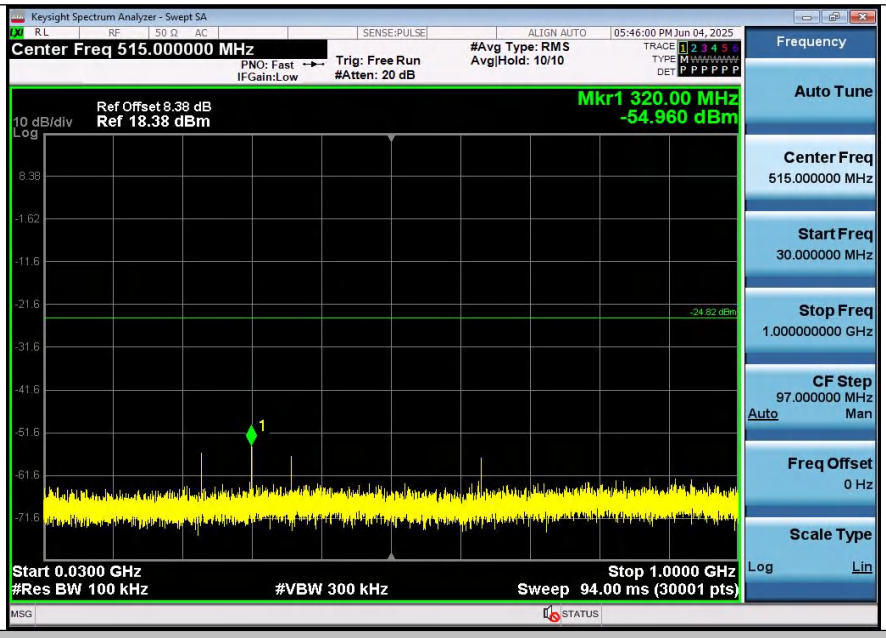
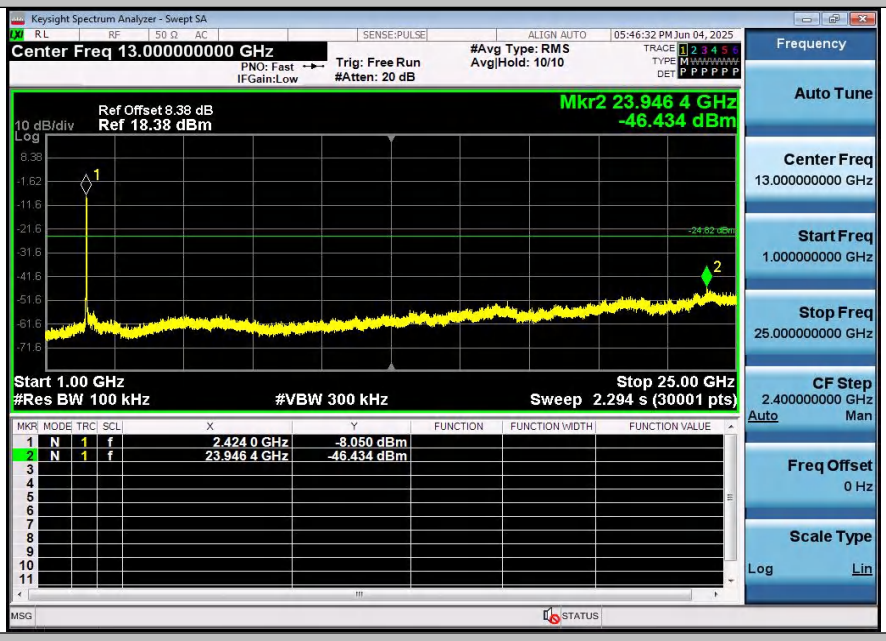



11N40SISO-Ant2-2422-30~1000-PASS

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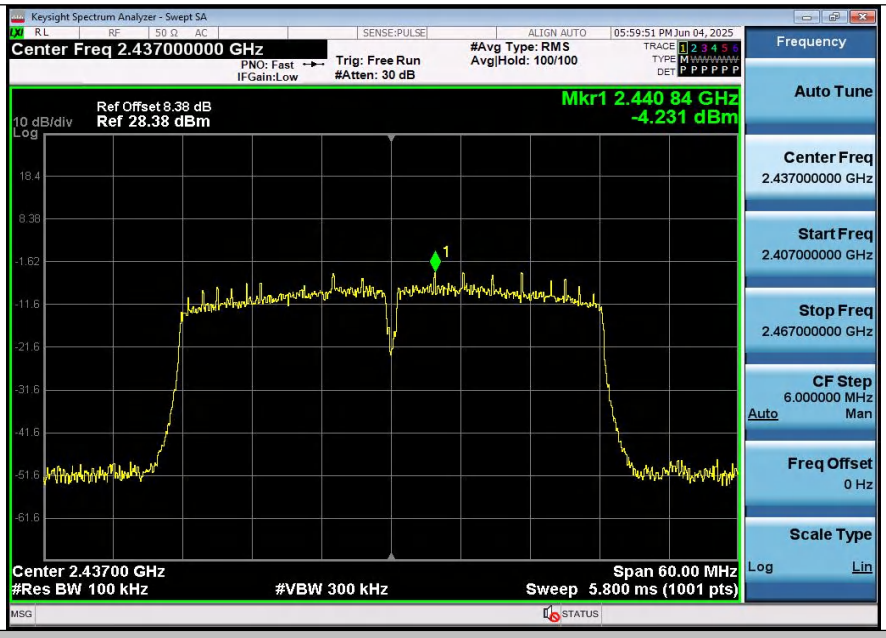


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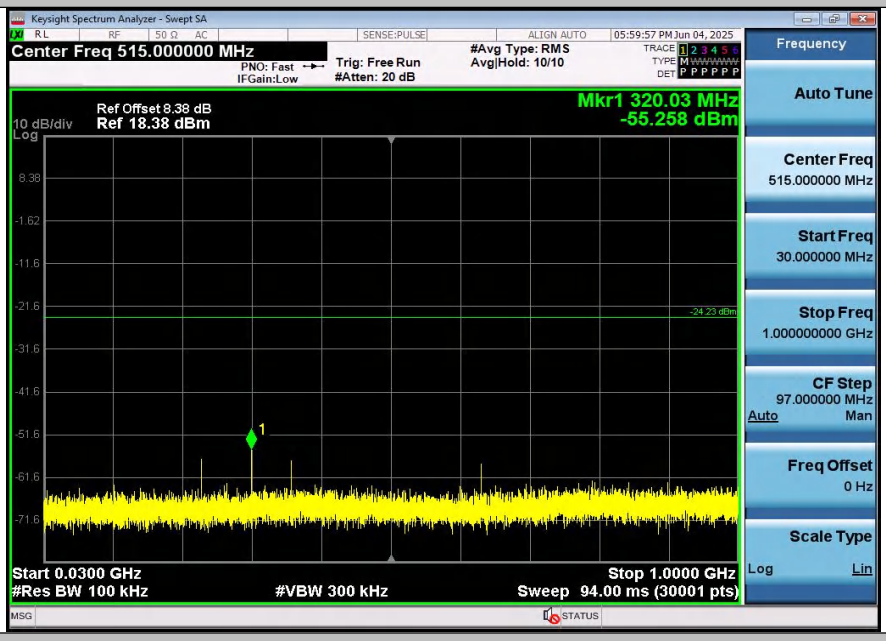
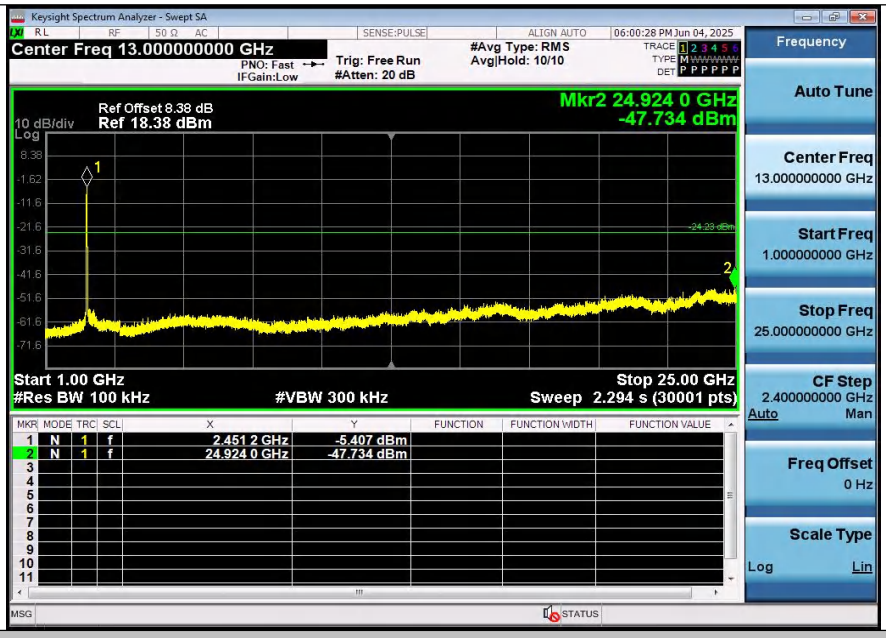



11N40SISO-Ant2-2437-30~1000-PASS

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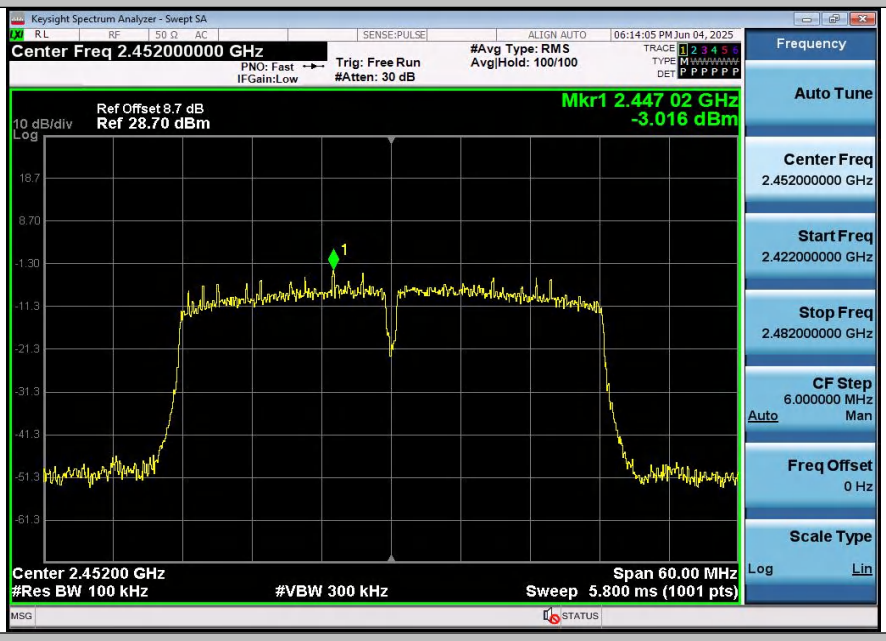
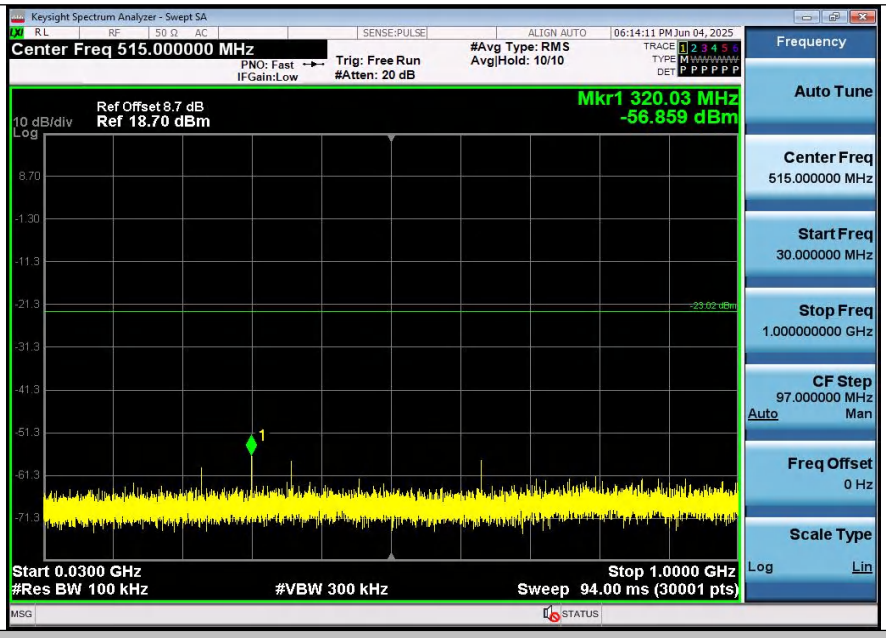
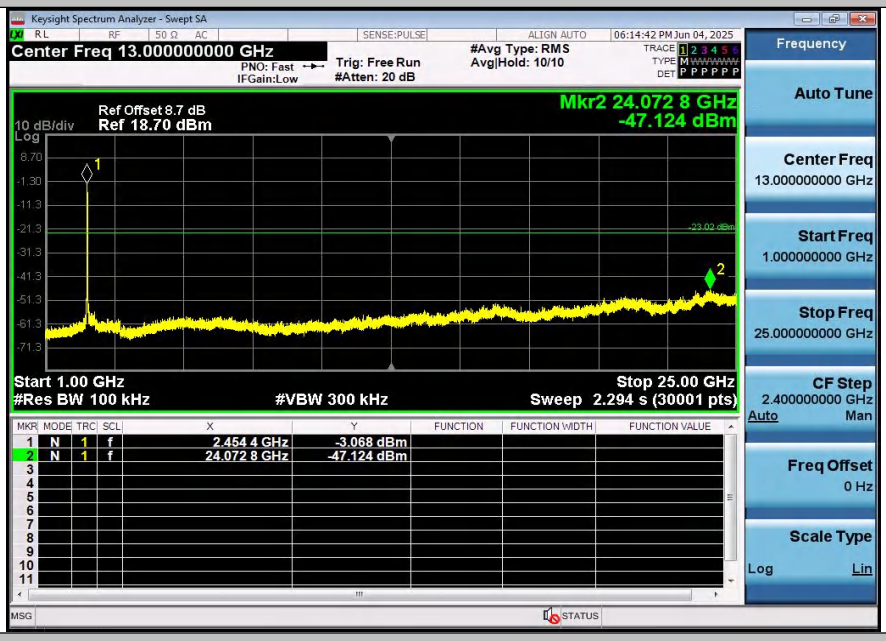



11N40SISO-Ant2-2452-0~Reference-PASS




11N40SISO-Ant2-2452-30~1000-PASS

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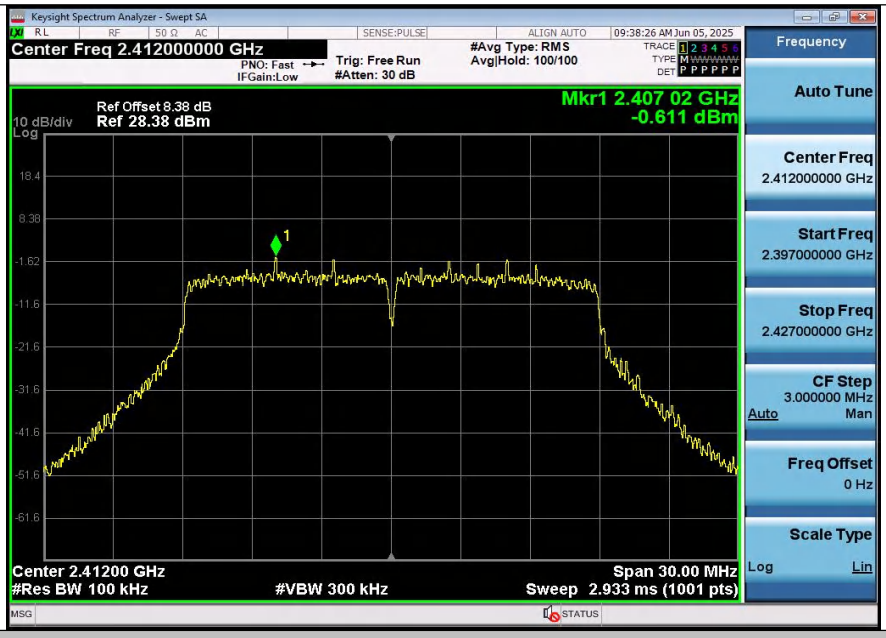
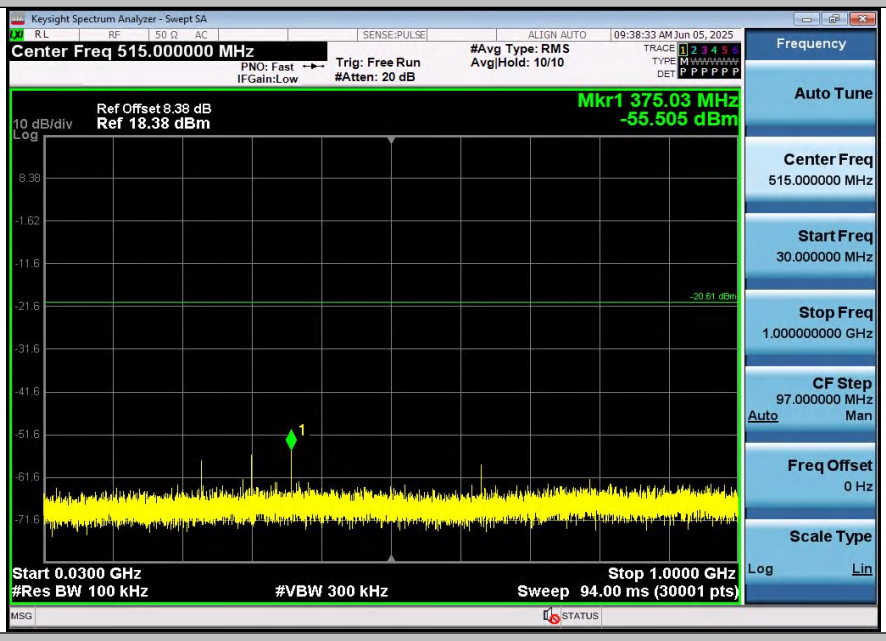



11AX20SISO-Ant2-2412-0~Reference-PASS




11AX20SISO-Ant2-2412-30~1000-PASS