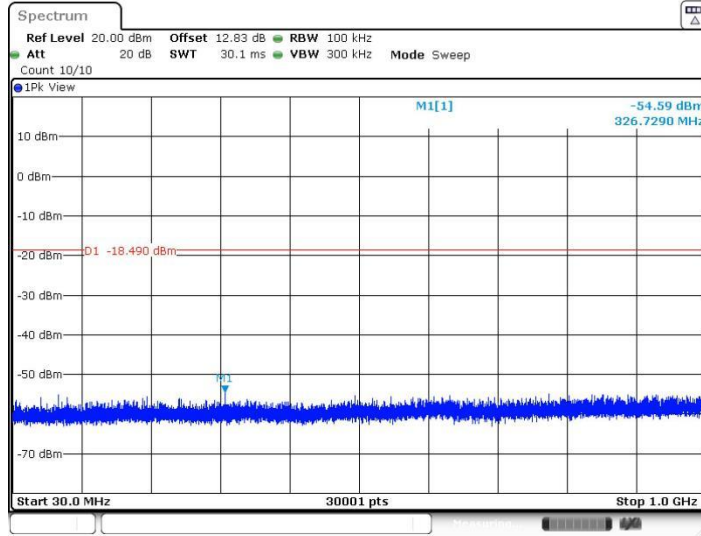


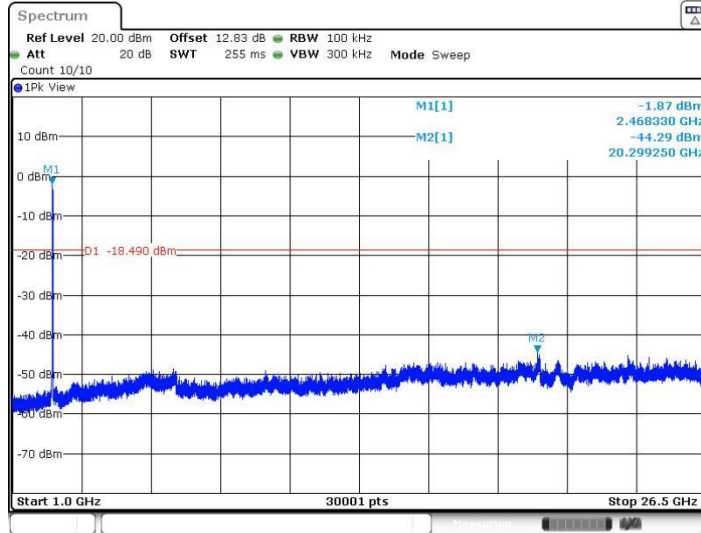


11AX20MIMO_Ant2_2462_30~1000

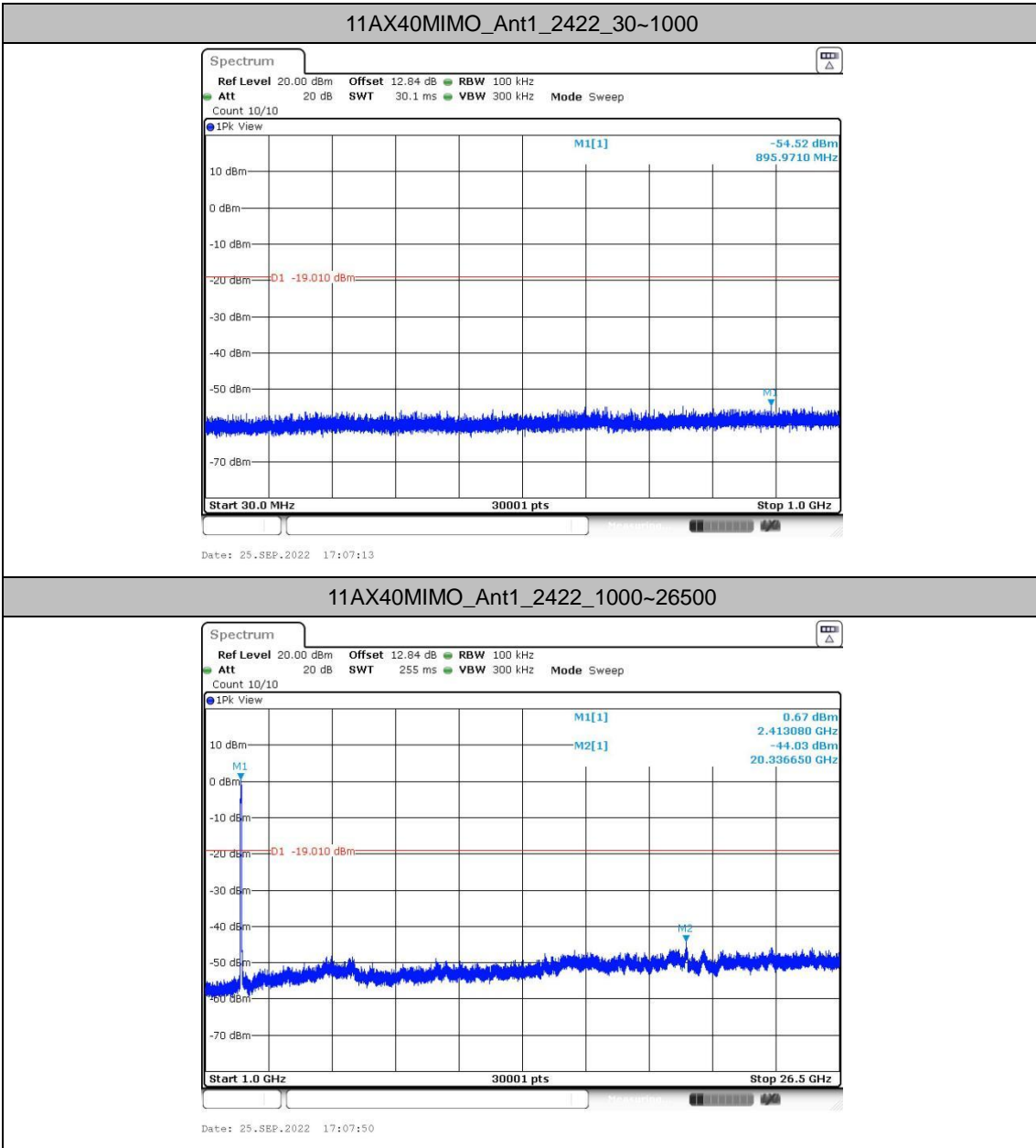


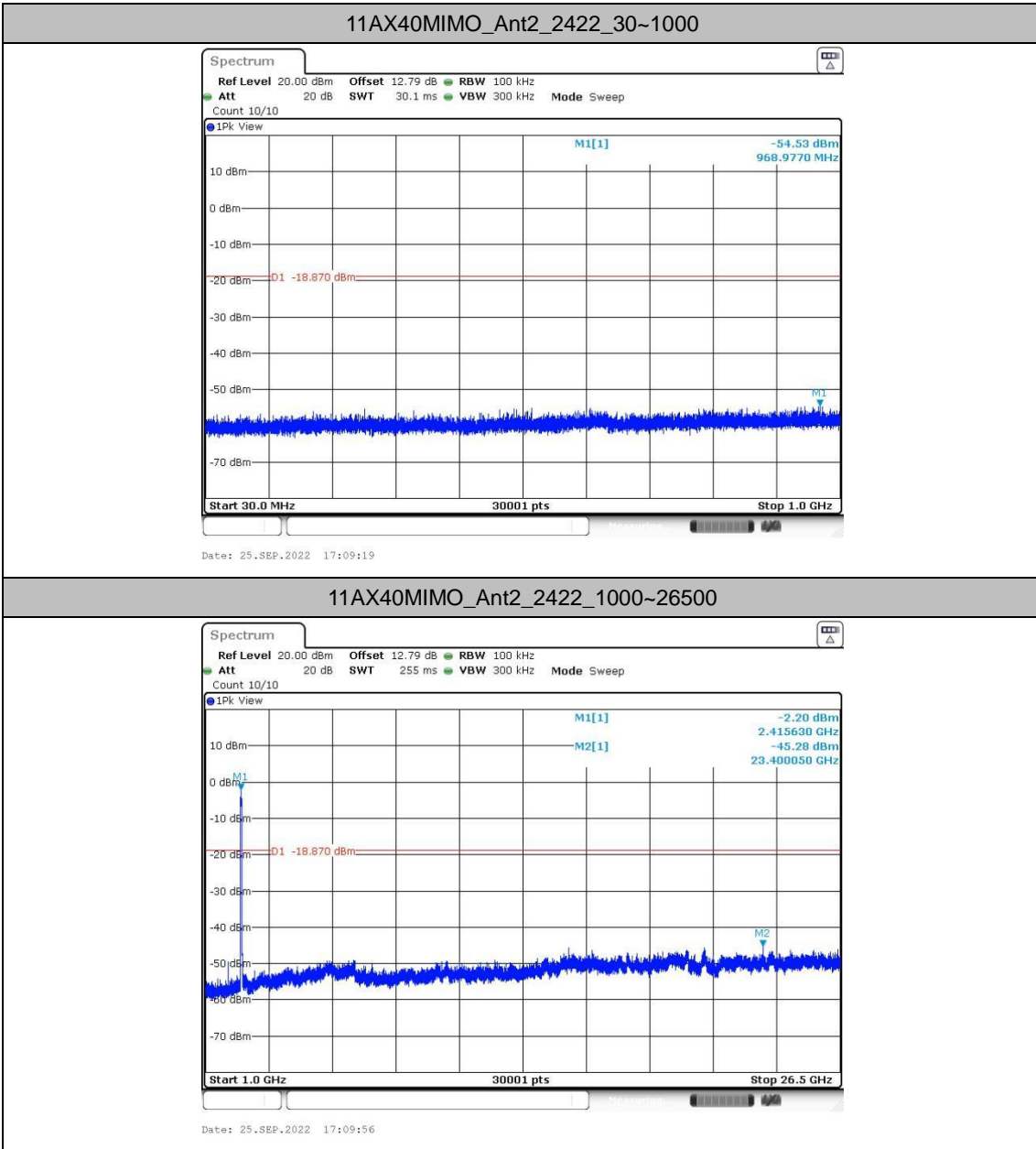
Date: 25.SEP.2022 17:04:21

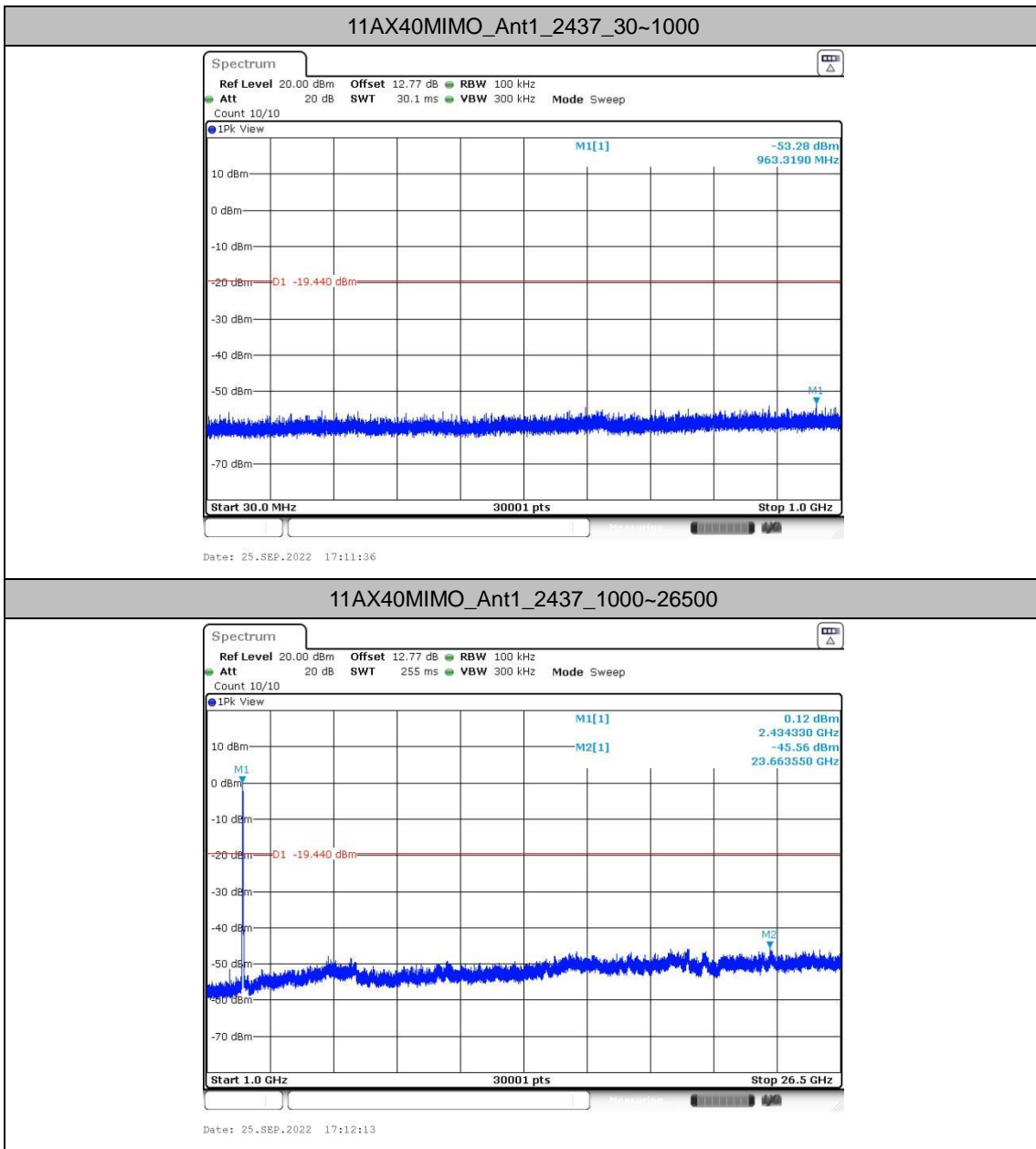
11AX20MIMO_Ant2_2462_1000~26500

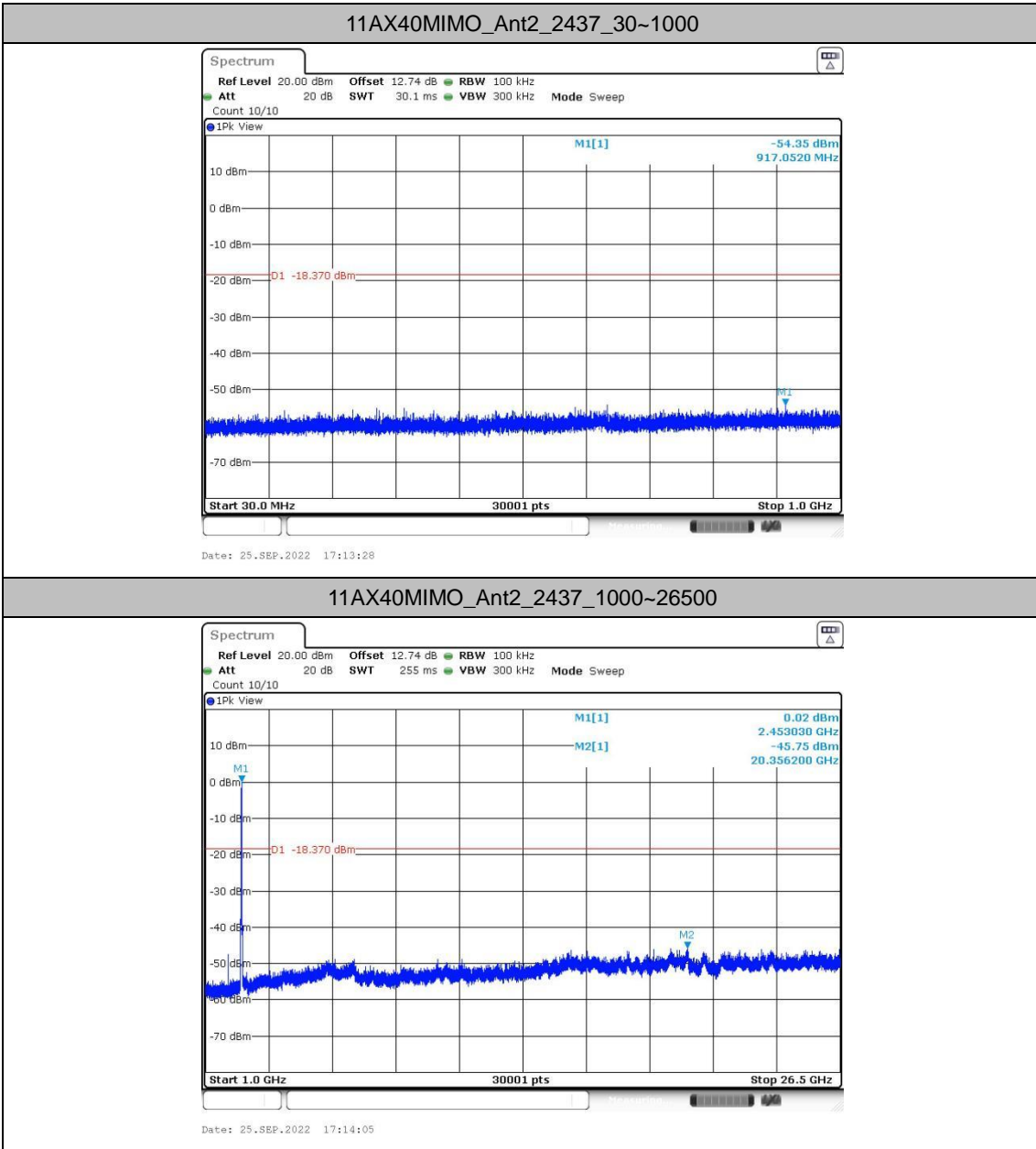


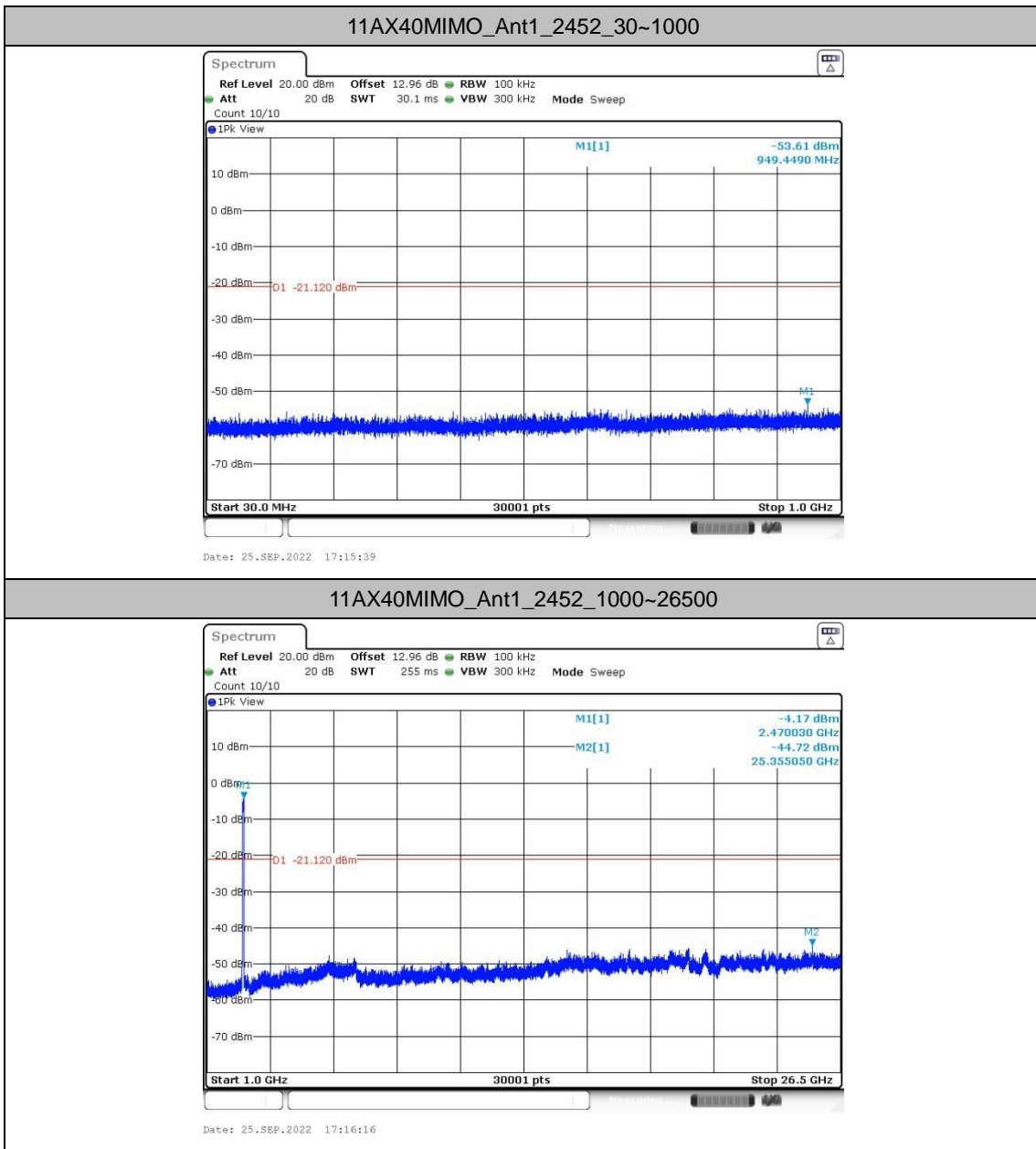
Date: 25.SEP.2022 17:04:58

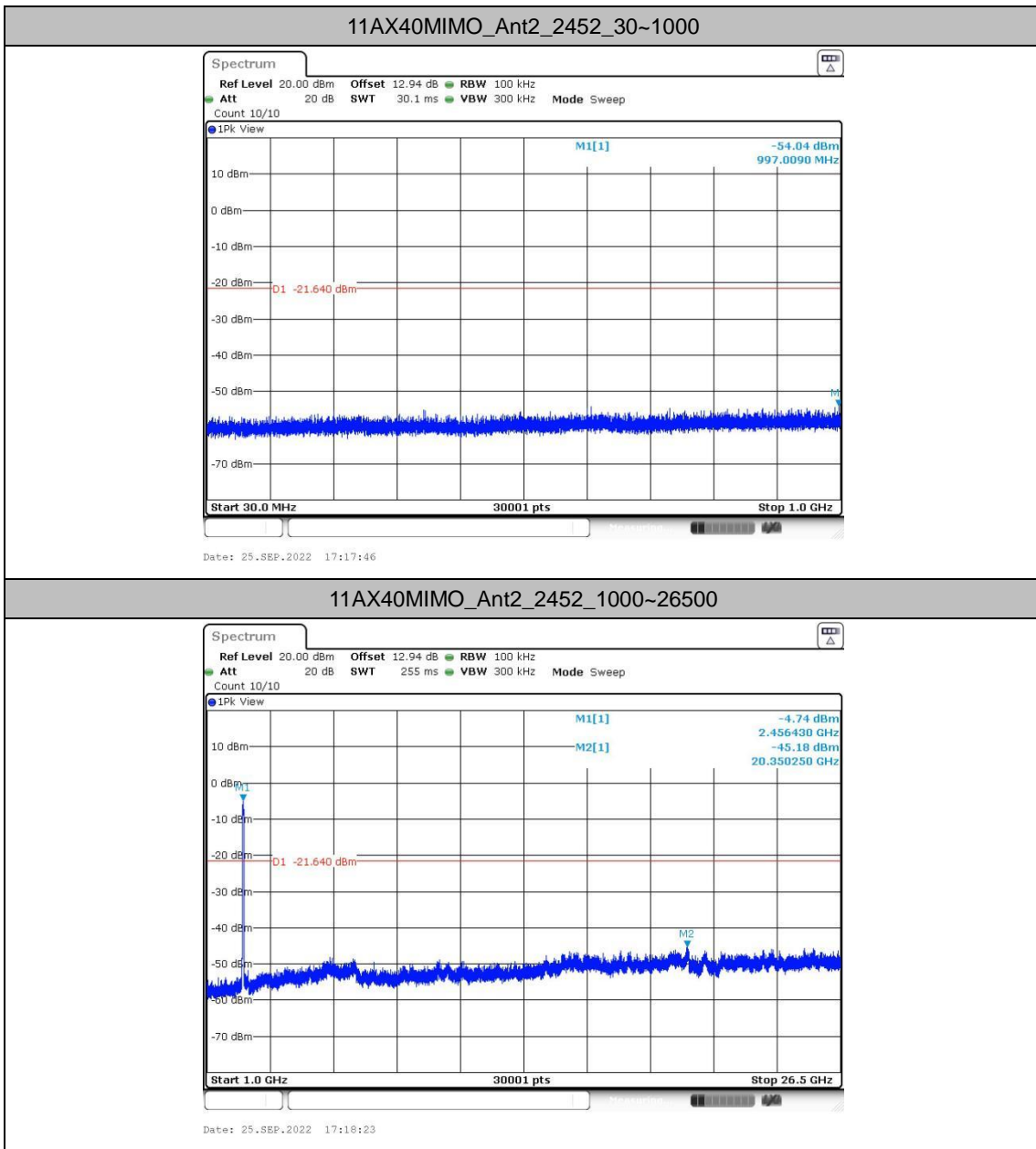














Partial RU Tone mode

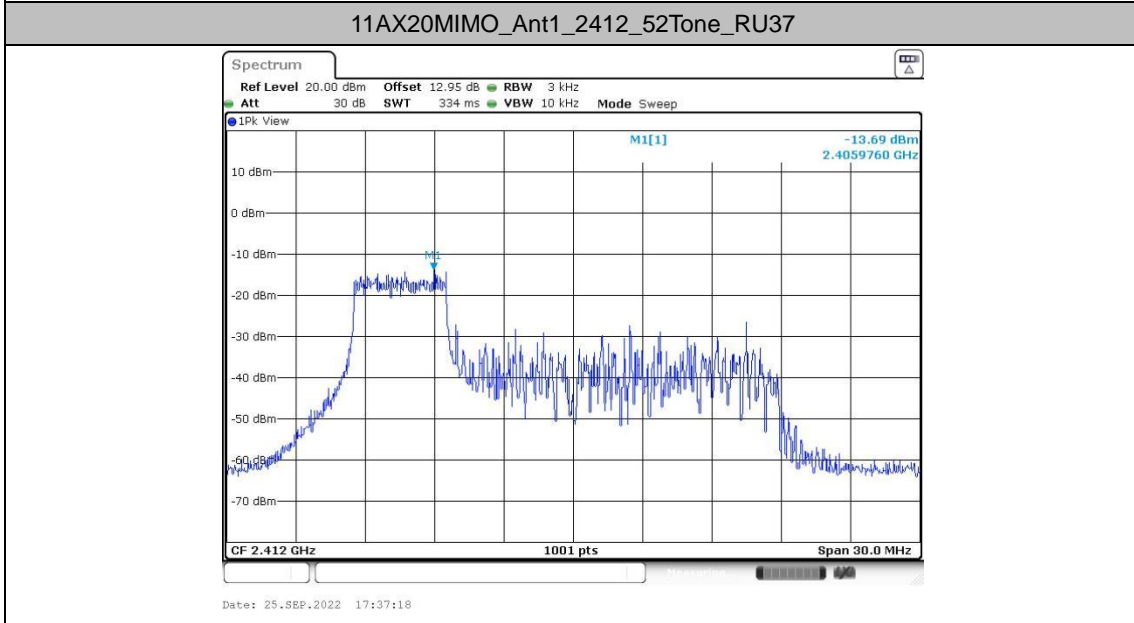
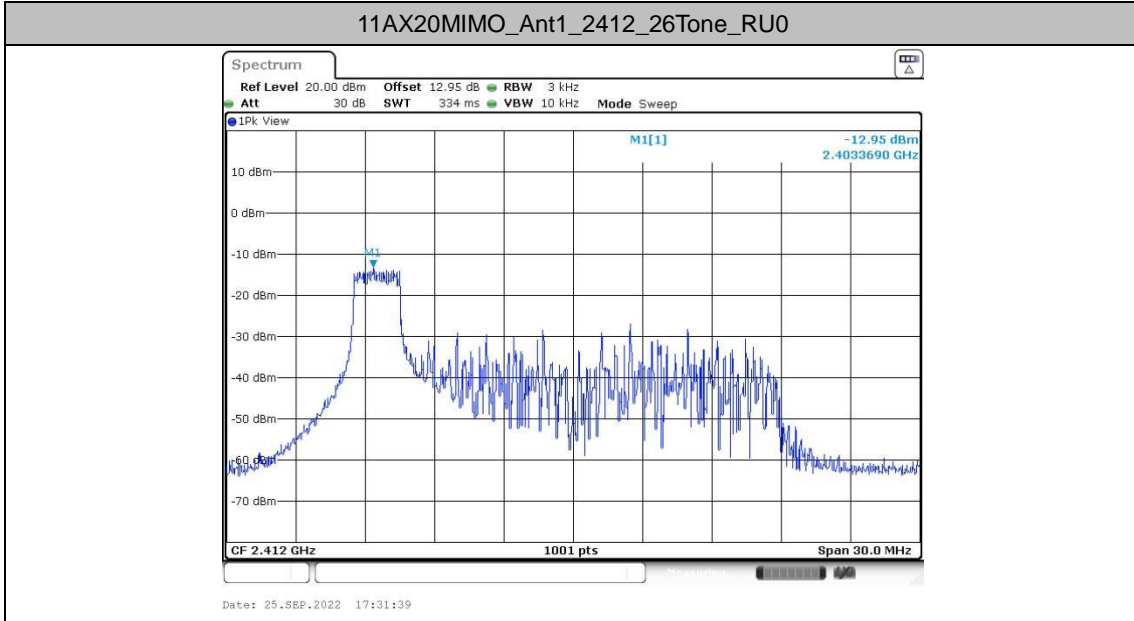
Maximum power spectral density

Test Result

| TestMode | Antenna | Freq(MHz) | RuSize | RuIndex | Result [dBm/3kHz] | Limit [dBm/3kHz] | Verdict |
|------------|---------|-----------|---------|---------|-------------------|------------------|---------|
| 11AX20MIMO | Ant1 | 2412 | 26Tone | RU0 | -12.95 | ≤8.00 | PASS |
| | | | 52Tone | RU37 | -13.69 | ≤8.00 | PASS |
| | | | 106Tone | RU53 | -13.16 | ≤8.00 | PASS |
| | Ant2 | 2412 | 26Tone | RU0 | -12.84 | ≤8.00 | PASS |
| | | | 52Tone | RU37 | -12.37 | ≤8.00 | PASS |
| | | | 106Tone | RU53 | -12.74 | ≤8.00 | PASS |
| | total | 2412 | 26Tone | RU0 | -9.88 | ≤8.00 | PASS |
| | | | 52Tone | RU37 | -9.97 | ≤8.00 | PASS |
| | | | 106Tone | RU53 | -9.93 | ≤8.00 | PASS |
| | Ant1 | 2437 | 26Tone | RU0 | -6.52 | ≤8.00 | PASS |
| | | | 52Tone | RU37 | -6.94 | ≤8.00 | PASS |
| | | | 106Tone | RU53 | -6.92 | ≤8.00 | PASS |
| | Ant2 | 2437 | 26Tone | RU0 | -6.02 | ≤8.00 | PASS |
| | | | 52Tone | RU37 | -6.35 | ≤8.00 | PASS |
| | | | 106Tone | RU53 | -6.78 | ≤8.00 | PASS |
| | total | 2437 | 26Tone | RU0 | -3.25 | ≤8.00 | PASS |
| | | | 52Tone | RU37 | -3.62 | ≤8.00 | PASS |
| | | | 106Tone | RU53 | -3.84 | ≤8.00 | PASS |
| | Ant1 | 2462 | 26Tone | RU8 | -14.07 | ≤8.00 | PASS |
| | | | 52Tone | RU40 | -14.16 | ≤8.00 | PASS |
| | | | 106Tone | RU54 | -14.7 | ≤8.00 | PASS |
| | Ant2 | 2462 | 26Tone | RU8 | -14.57 | ≤8.00 | PASS |
| | | | 52Tone | RU40 | -13.86 | ≤8.00 | PASS |
| | | | 106Tone | RU54 | -14.65 | ≤8.00 | PASS |
| total | 2462 | 26Tone | RU8 | -11.30 | ≤8.00 | PASS | |
| | | 52Tone | RU40 | -11.26 | ≤8.00 | PASS | |
| | | 106Tone | RU54 | -11.66 | ≤8.00 | PASS | |

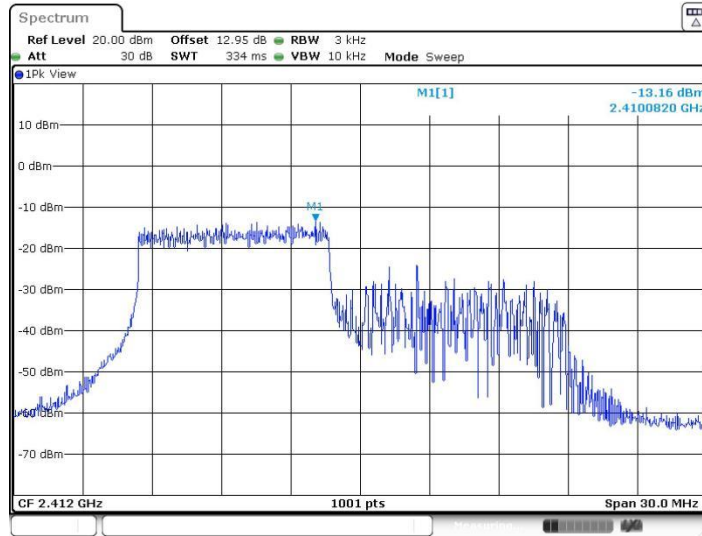


Test Graphs

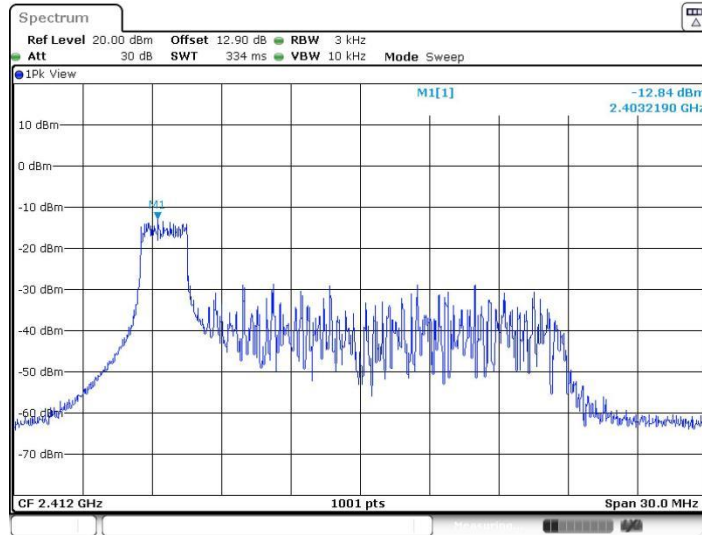




11AX20MIMO_Ant1_2412_106Tone_RU53

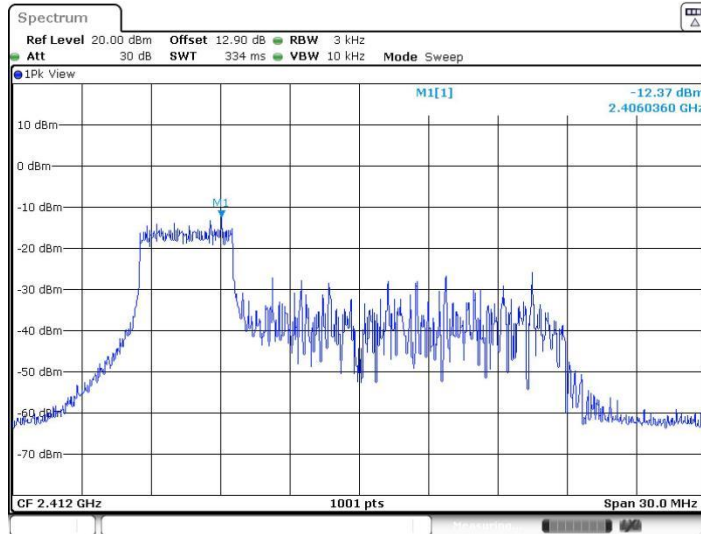


11AX20MIMO_Ant2_2412_26Tone_RU0

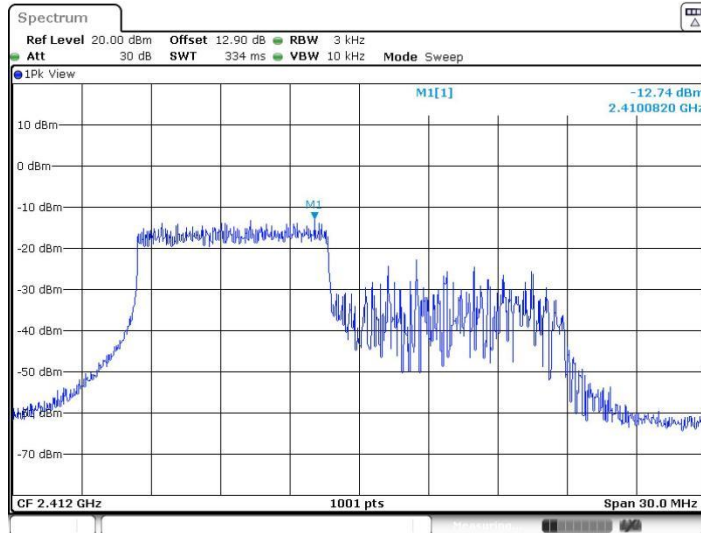




11AX20MIMO_Ant2_2412_52Tone_RU37

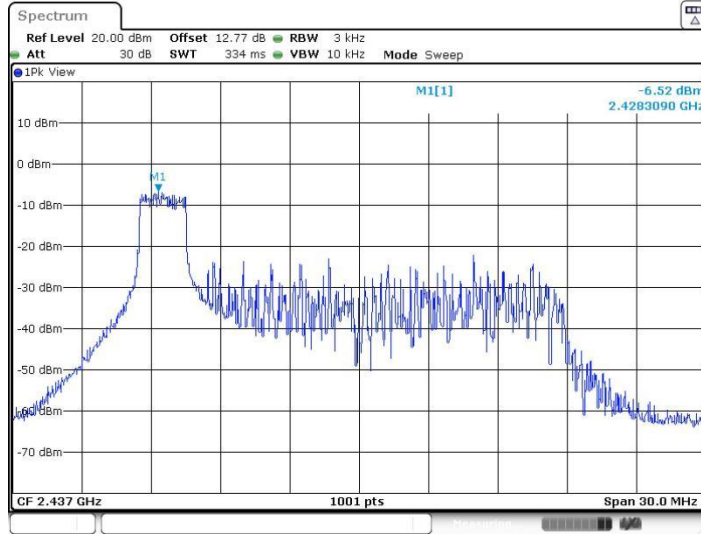


11AX20MIMO_Ant2_2412_106Tone_RU53



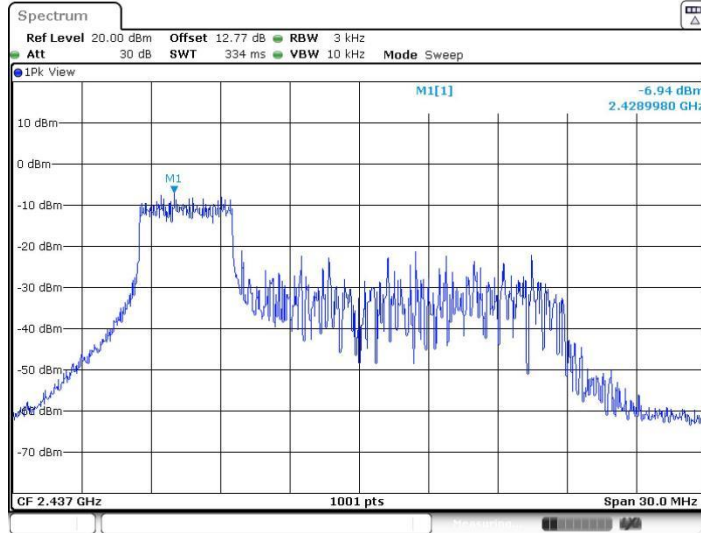


11AX20MIMO_Ant1_2437_26Tone_RU0



Date: 24.SEP.2022 07:45:37

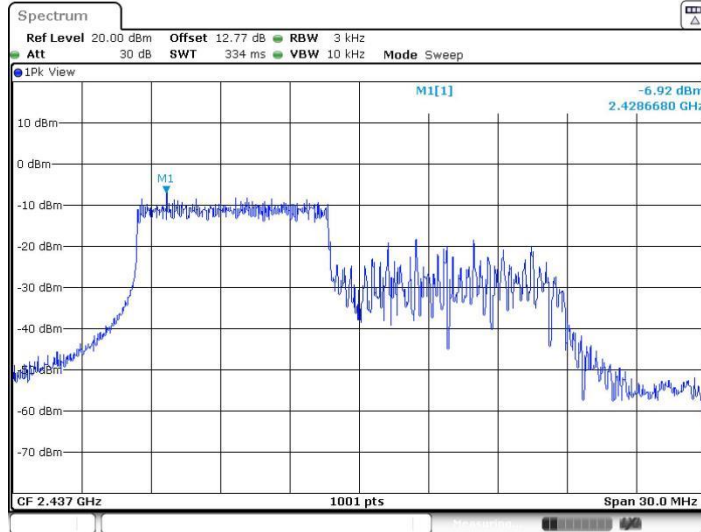
11AX20MIMO_Ant1_2437_52Tone_RU37



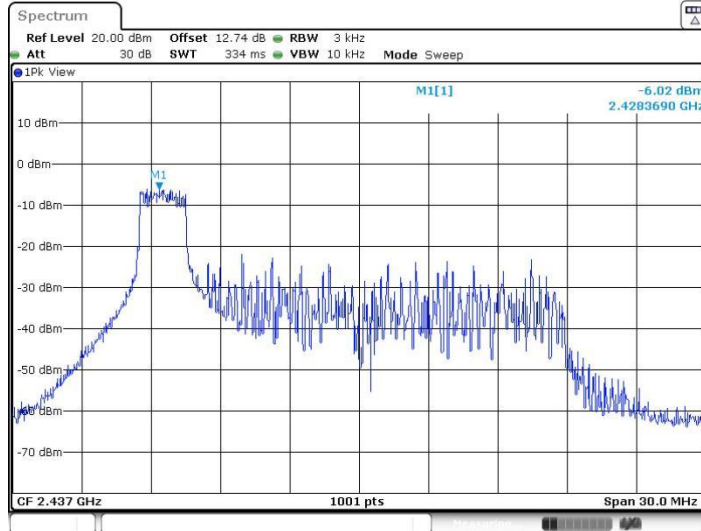
Date: 24.SEP.2022 07:46:19



11AX20MIMO_Ant1_2437_106Tone_RU53

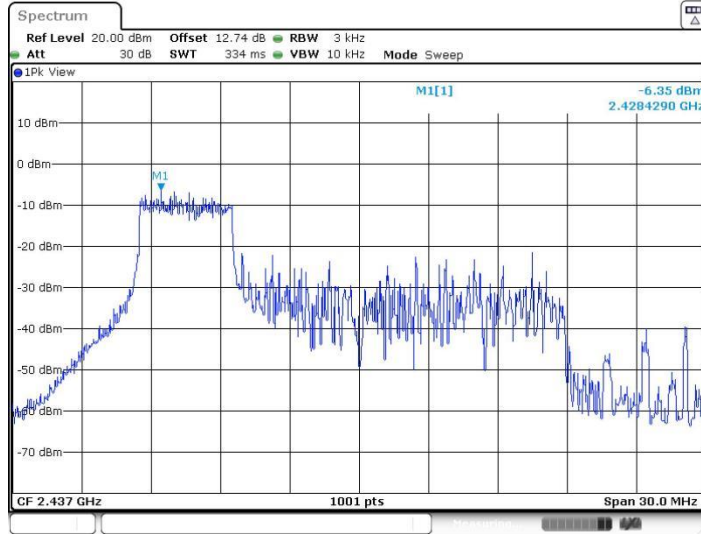


11AX20MIMO_Ant2_2437_26Tone_RU0



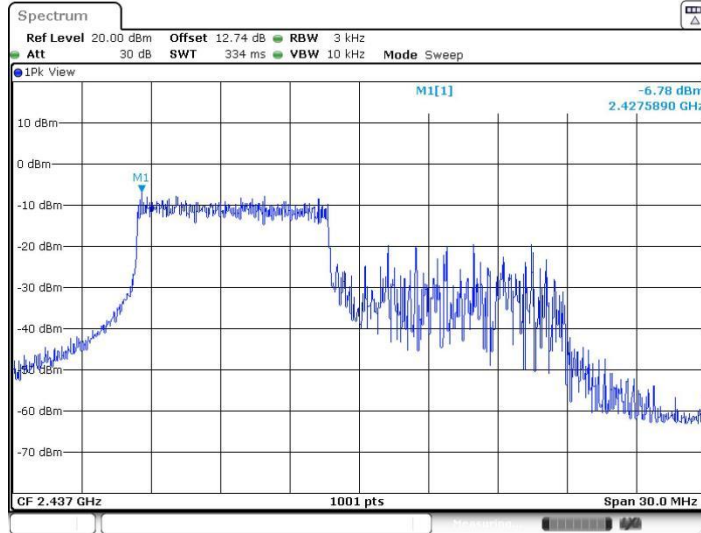


11AX20MIMO_Ant2_2437_52Tone_RU37



Date: 24.SEP.2022 07:46:31

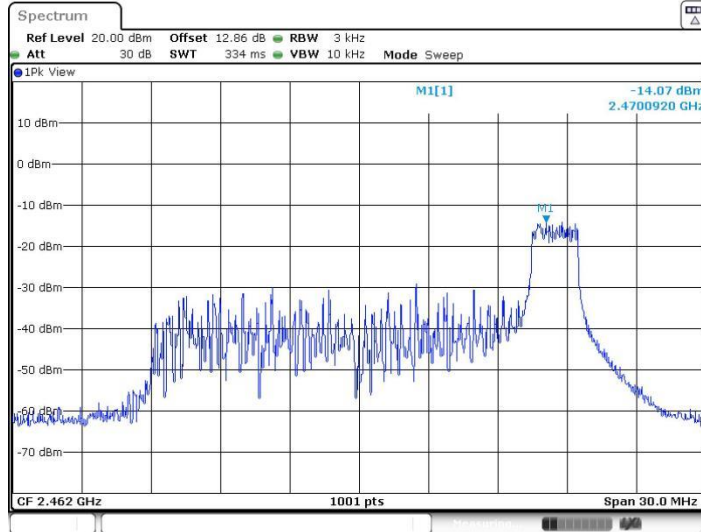
11AX20MIMO_Ant2_2437_106Tone_RU53



Date: 24.SEP.2022 07:49:32

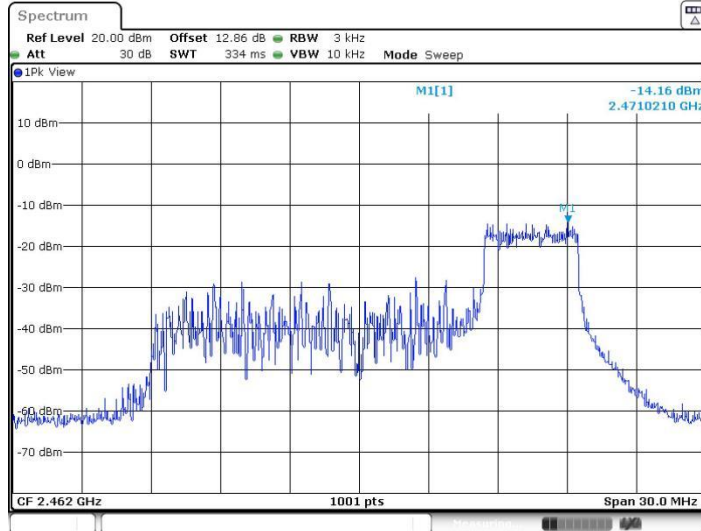


11AX20MIMO_Ant1_2462_26Tone_RU8



Date: 25.SEP.2022 17:51:21

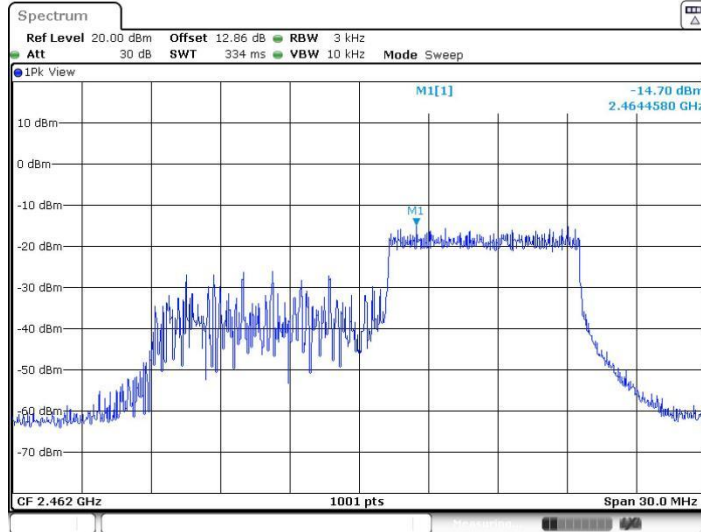
11AX20MIMO_Ant1_2462_52Tone_RU40



Date: 25.SEP.2022 17:56:35

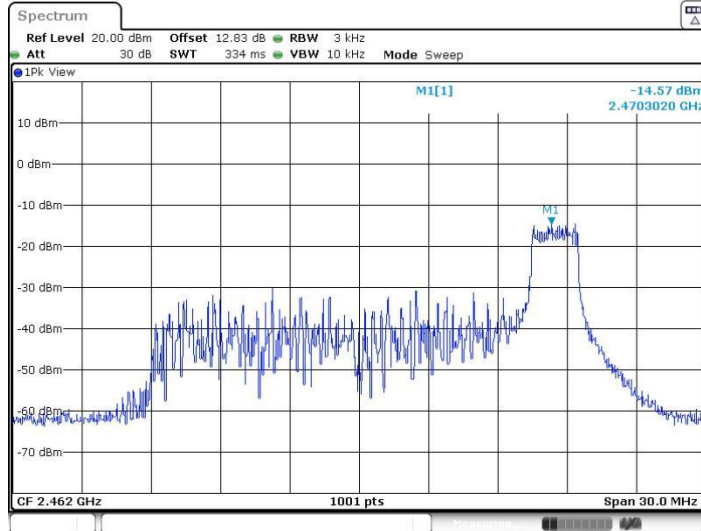


11AX20MIMO_Ant1_2462_106Tone_RU54



Date: 25.SEP.2022 18:01:44

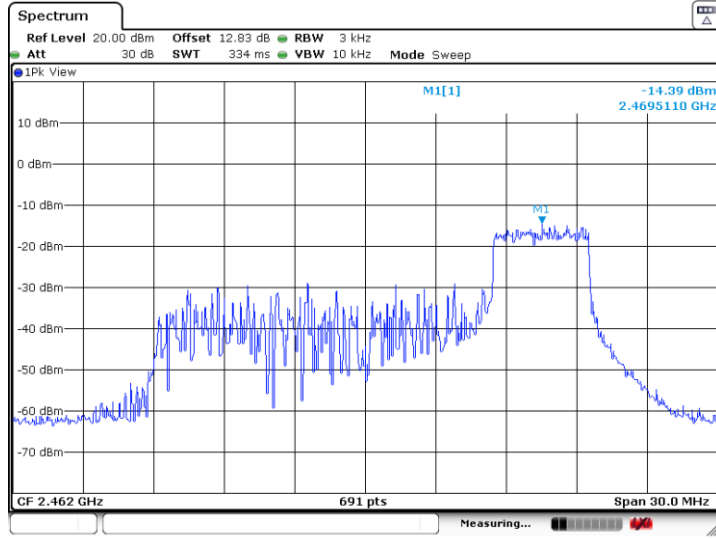
11AX20MIMO_Ant2_2462_26Tone_RU8



Date: 25.SEP.2022 17:53:59

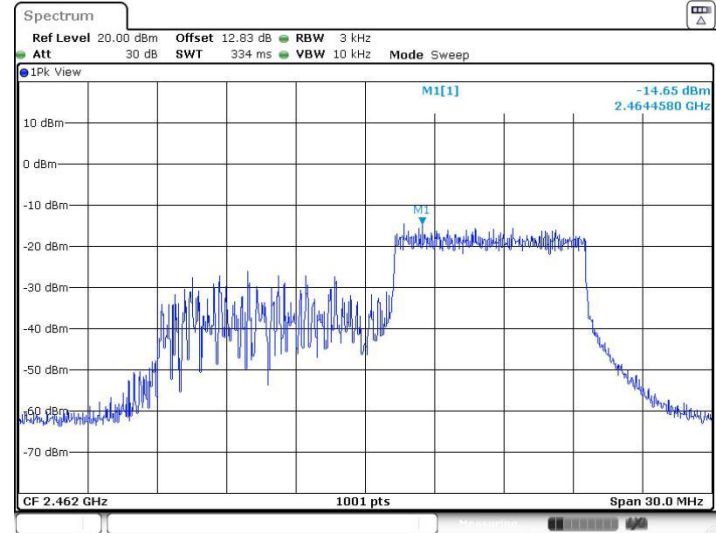


11AX20MIMO_Ant2_2462_52Tone_RU40



Date: 9.OCT.2022 16:57:06

11AX20MIMO_Ant2_2462_106Tone_RU54



Date: 25.SEP.2022 18:03:30



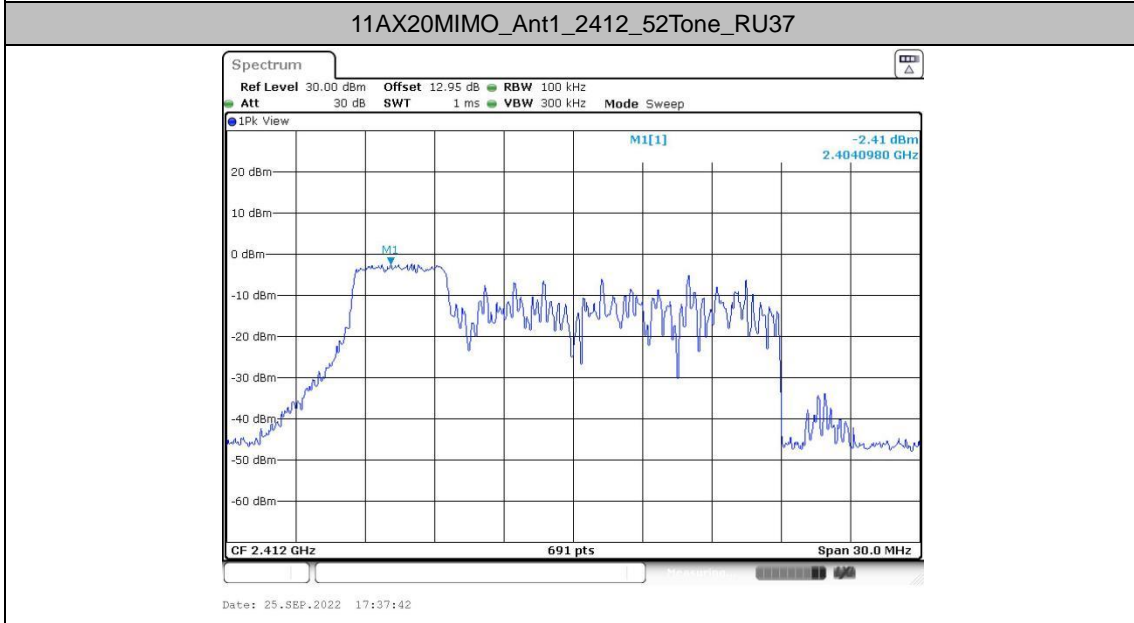
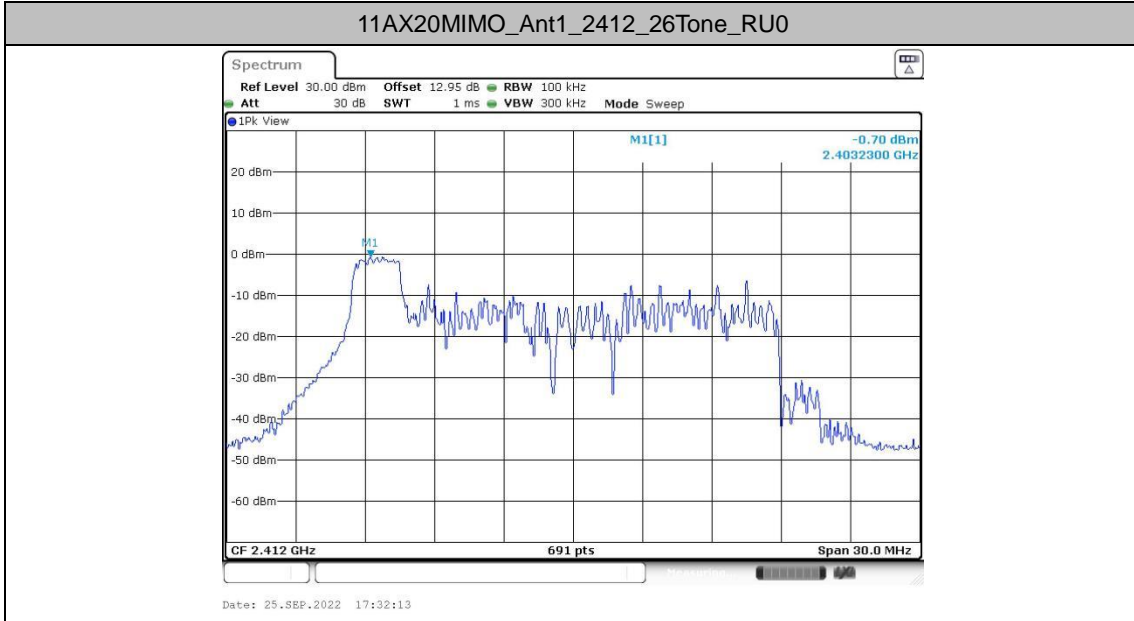
Reference level measurement

Test Result

| TestMode | Antenna | Freq(MHz) | Max.Point[MHz] | Result[dBm/100KHZ] |
|------------|---------|-----------|----------------|--------------------|
| 11AX20MIMO | Ant1 | 2412 | 2403.23 | -0.70 |
| | | | 2404.10 | -2.41 |
| | | | 2405.92 | -0.98 |
| | Ant2 | 2412 | 2402.80 | -0.26 |
| | | | 2405.05 | -1.38 |
| | | | 2405.53 | 0.01 |
| | Ant1 | 2462 | 2470.16 | -0.91 |
| | | | 2467.73 | -1.95 |
| | | | 2469.38 | -2.79 |
| | Ant2 | 2462 | 2470.47 | -1.66 |
| | | | 2470.55 | -2.79 |
| | | | 2469.38 | -2.59 |

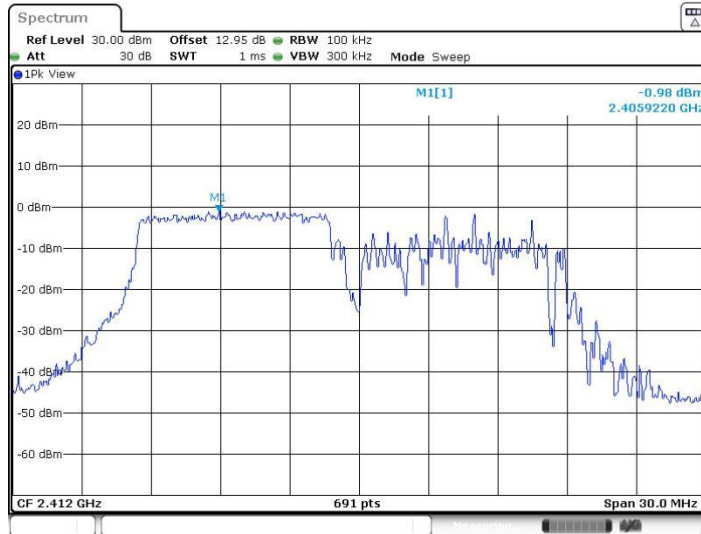


Test Graphs



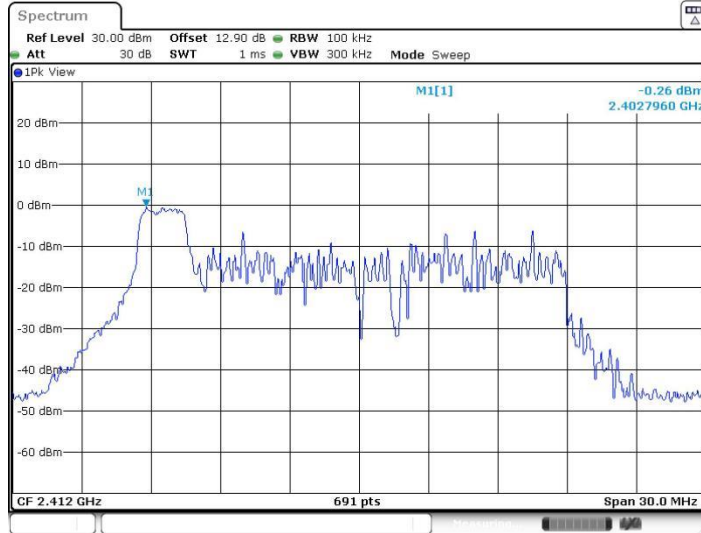


11AX20MIMO_Ant1_2412_106Tone_RU53



Date: 25.SEP.2022 17:44:30

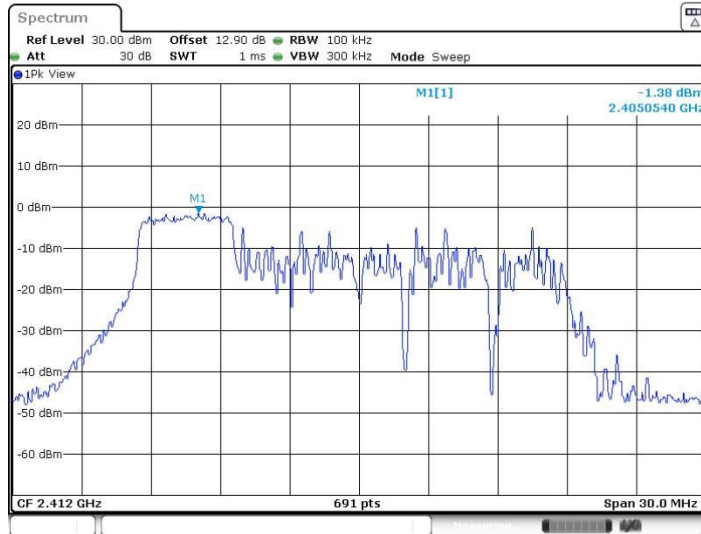
11AX20MIMO_Ant2_2412_26Tone_RU0



Date: 25.SEP.2022 17:34:45

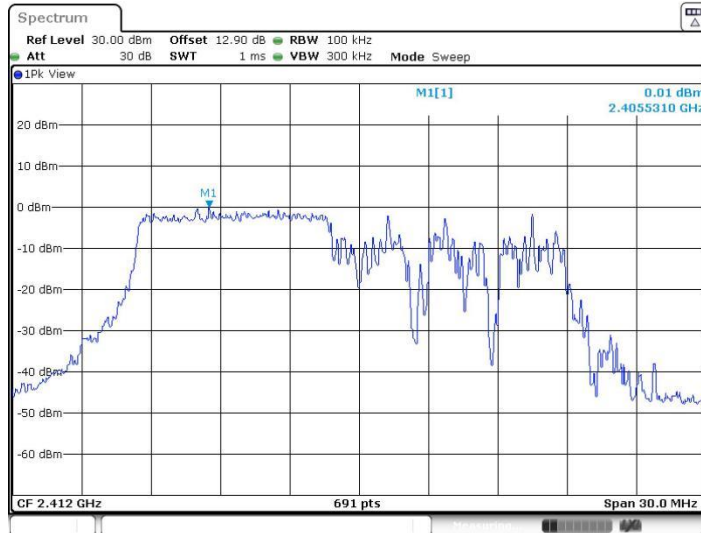


11AX20MIMO_Ant2_2412_52Tone_RU37



Date: 25.SEP.2022 17:41:03

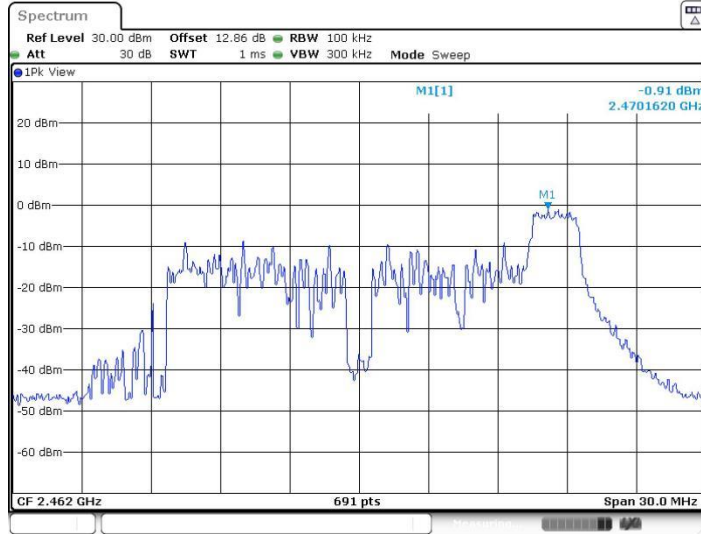
11AX20MIMO_Ant2_2412_106Tone_RU53



Date: 25.SEP.2022 17:45:40

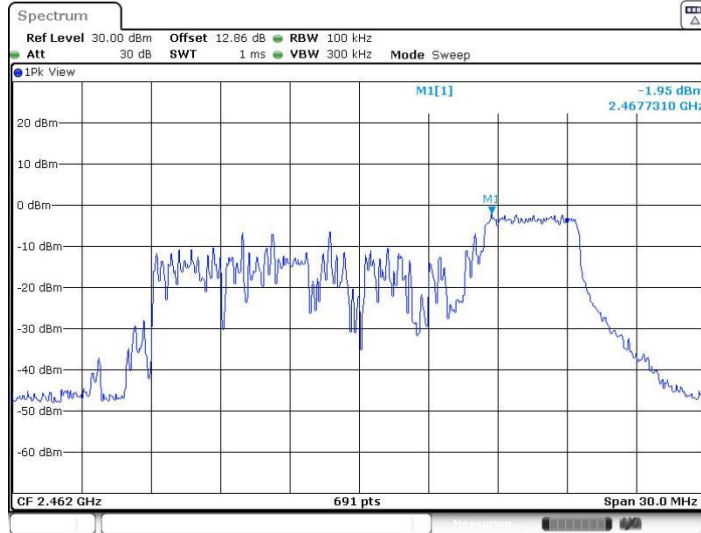


11AX20MIMO_Ant1_2462_26Tone_RU8

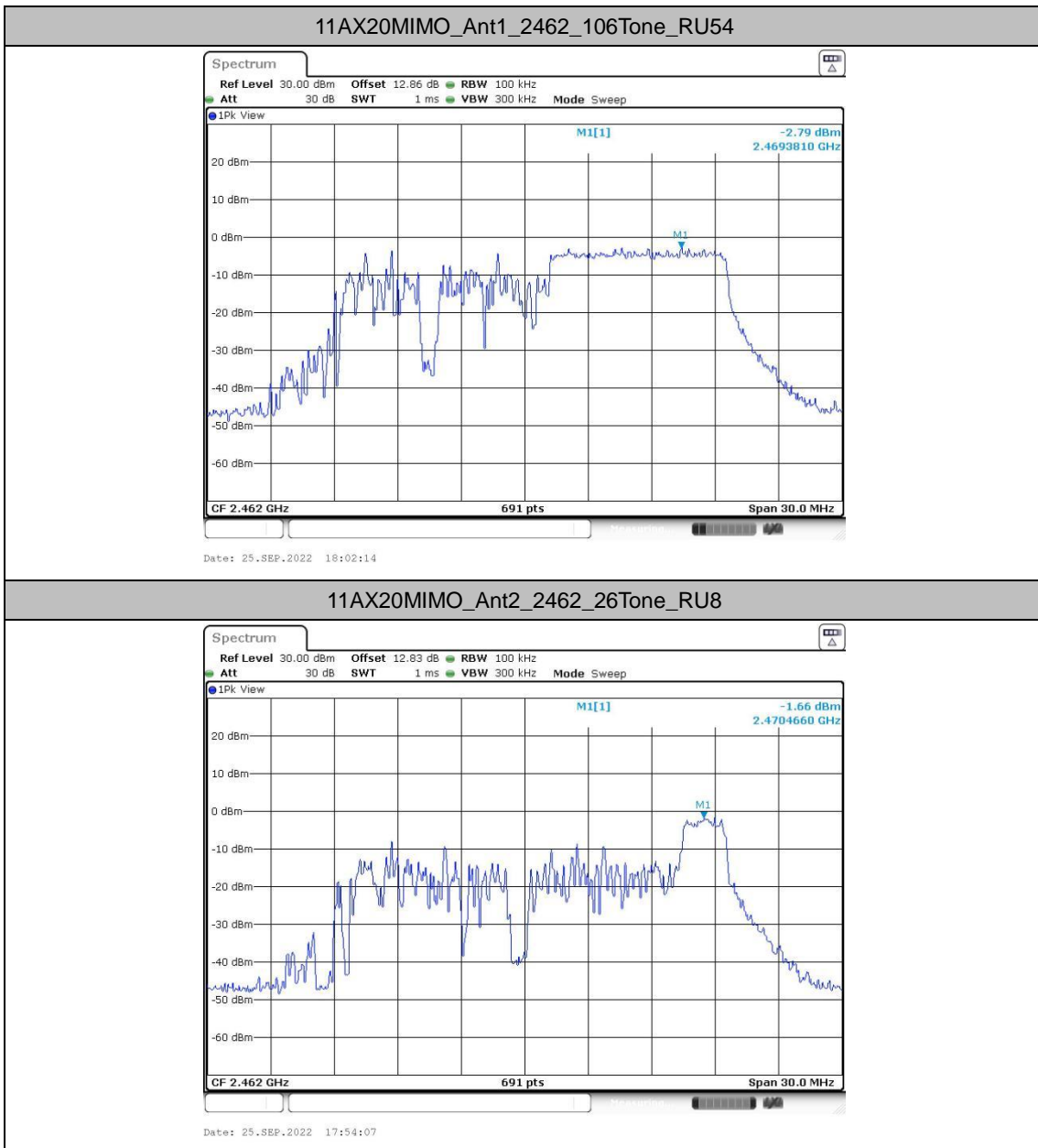


Date: 25.SEP.2022 17:51:49

11AX20MIMO_Ant1_2462_52Tone_RU40

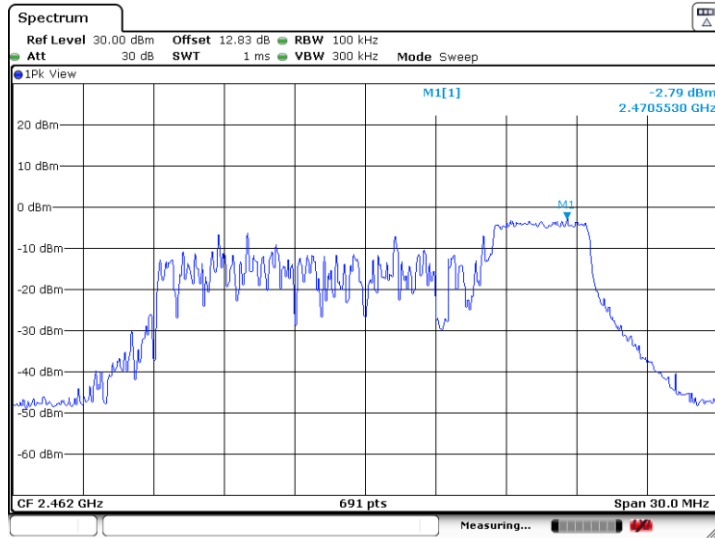


Date: 25.SEP.2022 17:57:02

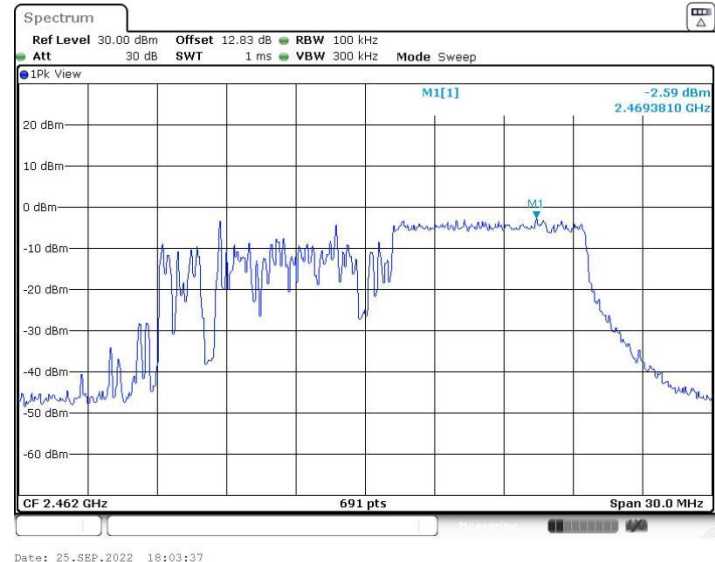




11AX20MIMO_Ant2_2462_52Tone_RU40



11AX20MIMO_Ant2_2462_106Tone_RU54





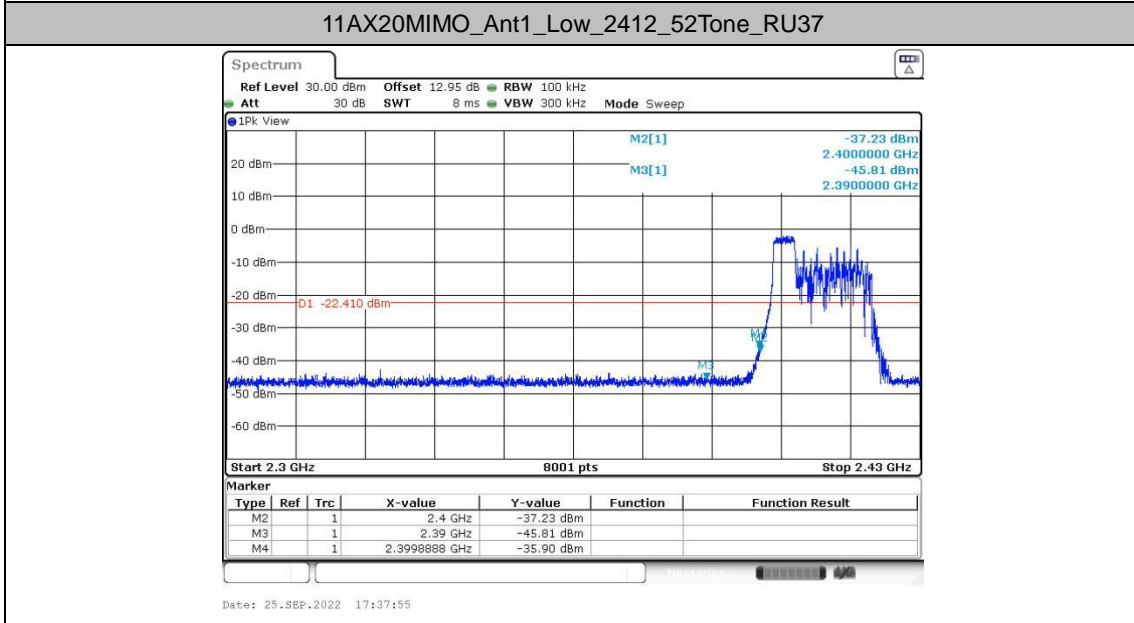
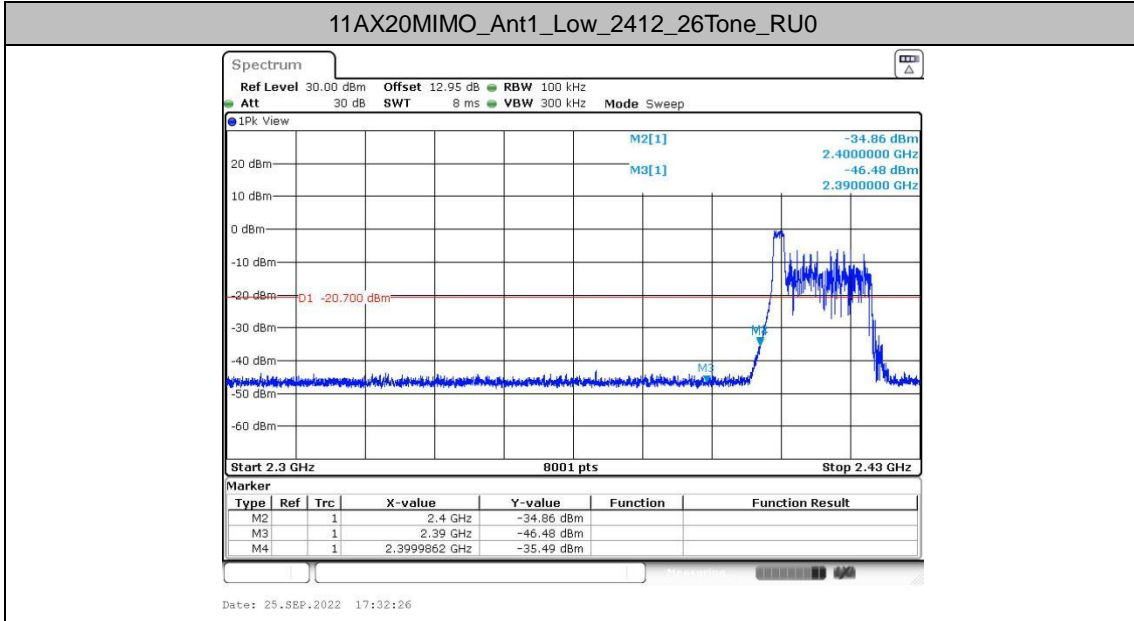
Band edge measurements

Test Result

| TestMode | Antenna | ChName | Freq(MHz) | Ru Size | Ru Index | RefLevel [dBm/100KHZ] | Result [dBm/100KHZ] | Limit [dBm/100KHZ] | Verdict |
|------------|---------|--------|-----------|---------|----------|-----------------------|---------------------|--------------------|---------|
| 11AX20MIMO | Ant1 | Low | 2412 | 26Tone | RU0 | -0.70 | -35.49 | ≤-20.7 | PASS |
| | | | | 52Tone | RU37 | -2.41 | -35.9 | ≤-22.41 | PASS |
| | | | | 106Tone | RU53 | -0.98 | -33.1 | ≤-20.98 | PASS |
| | Ant2 | Low | 2412 | 26Tone | RU0 | -0.26 | -35.32 | ≤-20.26 | PASS |
| | | | | 52Tone | RU37 | -1.38 | -35.34 | ≤-21.38 | PASS |
| | | | | 106Tone | RU53 | 0.01 | -33.22 | ≤-19.99 | PASS |
| | Ant1 | High | 2462 | 26Tone | RU8 | -0.91 | -43.06 | ≤-20.91 | PASS |
| | | | | 52Tone | RU40 | -1.95 | -42.28 | ≤-21.95 | PASS |
| | | | | 106Tone | RU54 | -2.79 | -43.25 | ≤-22.79 | PASS |
| | Ant2 | High | 2462 | 26Tone | RU8 | -1.66 | -43.02 | ≤-21.66 | PASS |
| | | | | 52Tone | RU40 | -2.79 | -43.31 | ≤-22.79 | PASS |
| | | | | 106Tone | RU54 | -2.59 | -42.94 | ≤-22.59 | PASS |

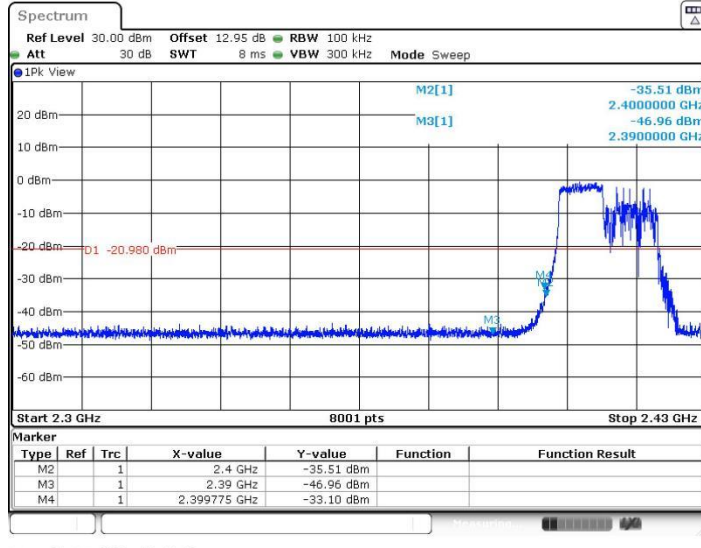


Test Graphs



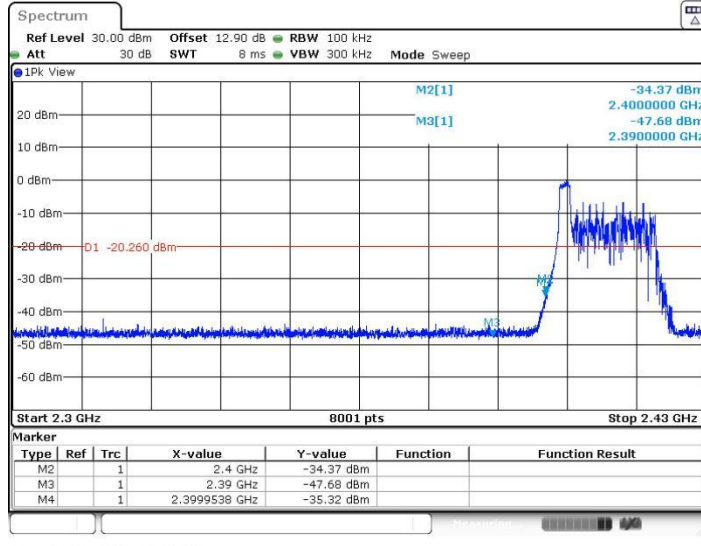


11AX20MIMO_Ant1_Low_2412_106Tone_RU53



Date: 25.SEP.2022 17:44:43

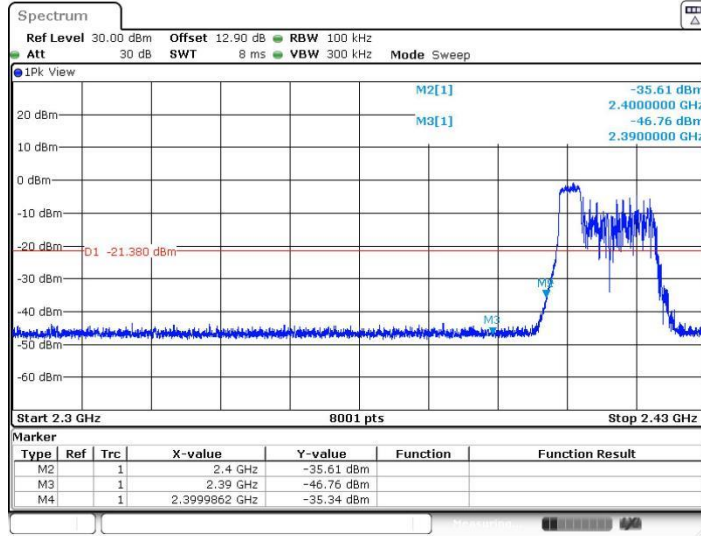
11AX20MIMO_Ant2_Low_2412_26Tone_RU0



Date: 25.SEP.2022 17:34:58

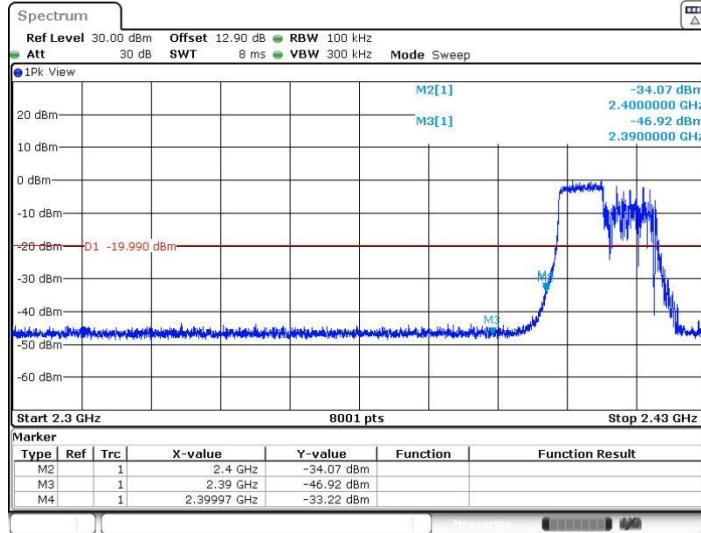


11AX20MIMO_Ant2_Low_2412_52Tone_RU37



Date: 25.SEP.2022 17:41:16

11AX20MIMO_Ant2_Low_2412_106Tone_RU53



Date: 25.SEP.2022 17:45:54