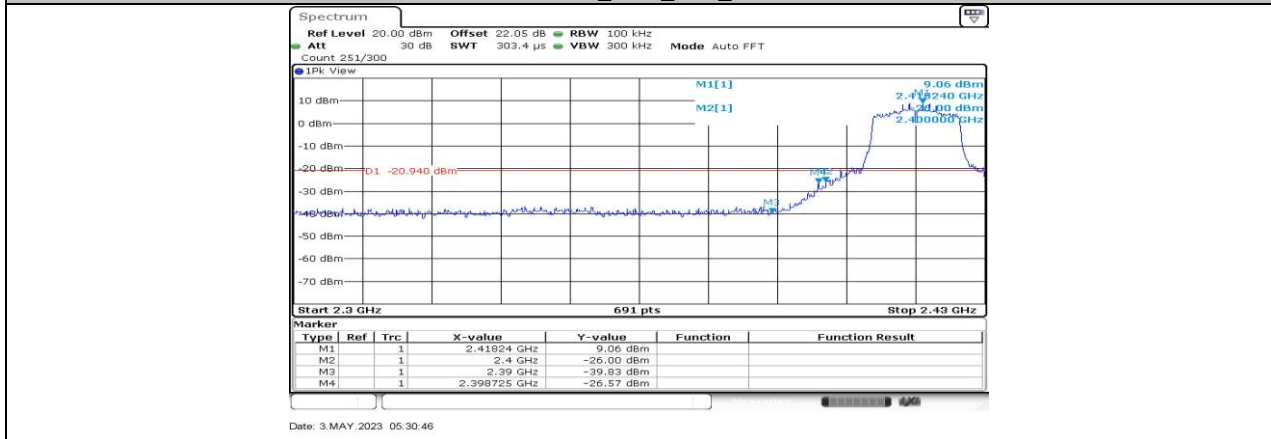
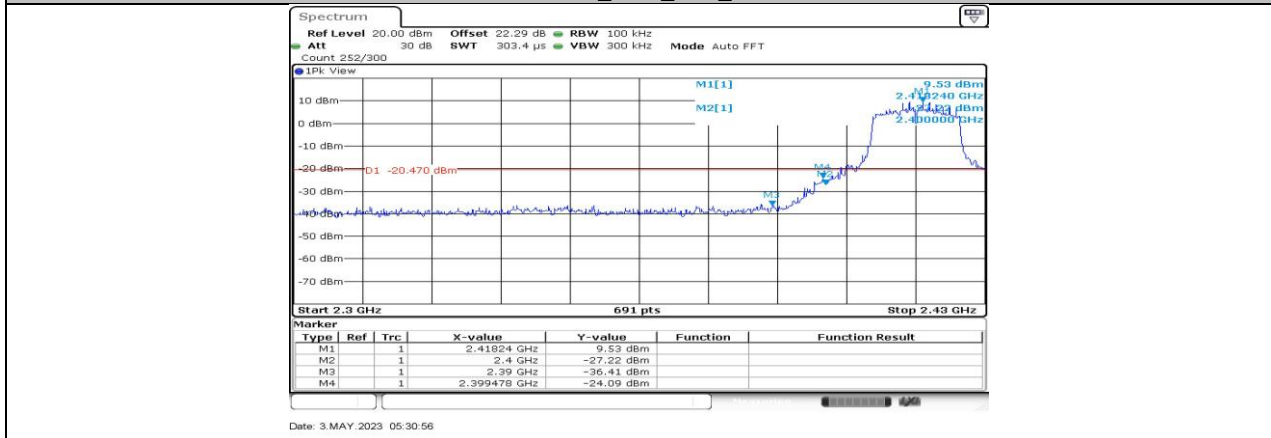


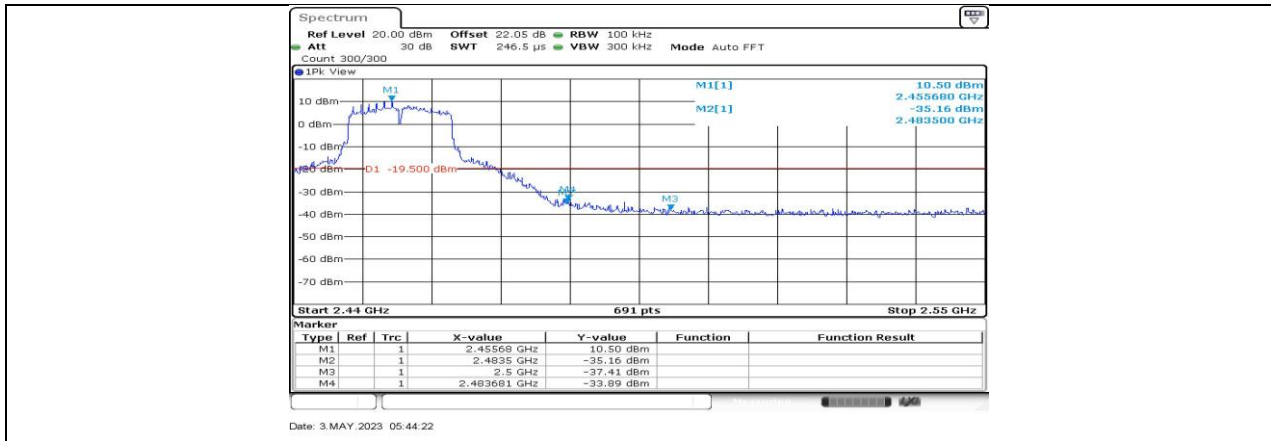
11G-CDD_Ant4_Low_2412



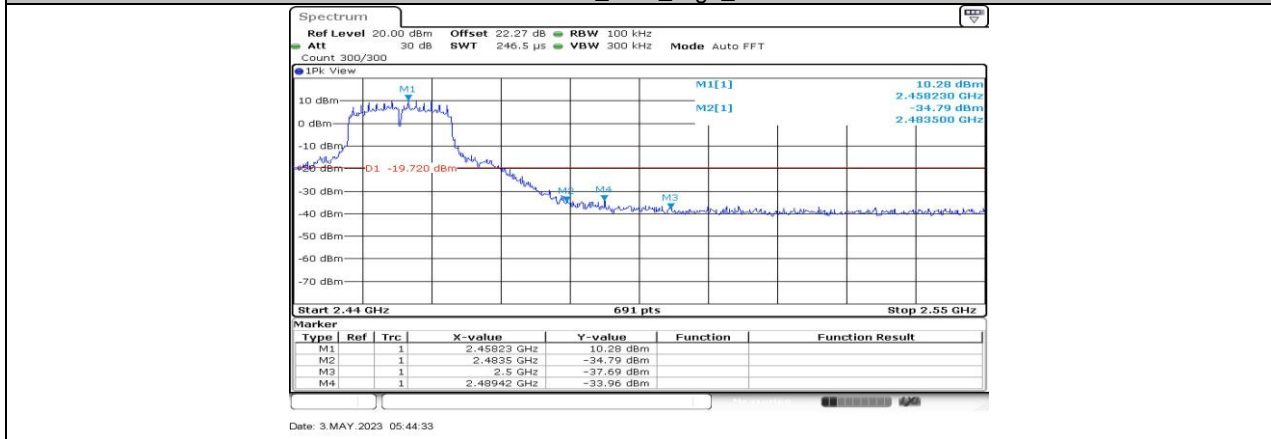
11G-CDD_Ant2_Low_2417



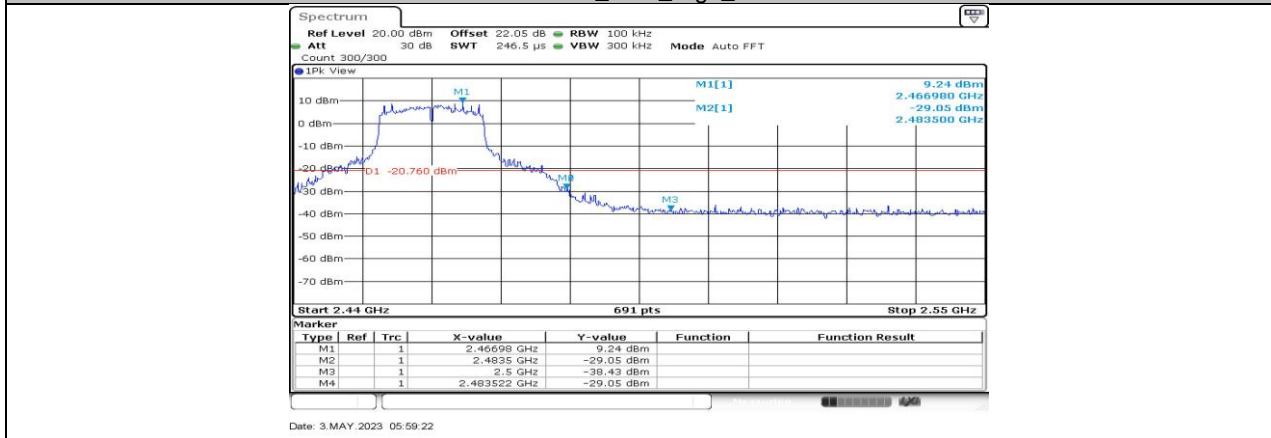
11G-CDD_Ant4_Low_2417



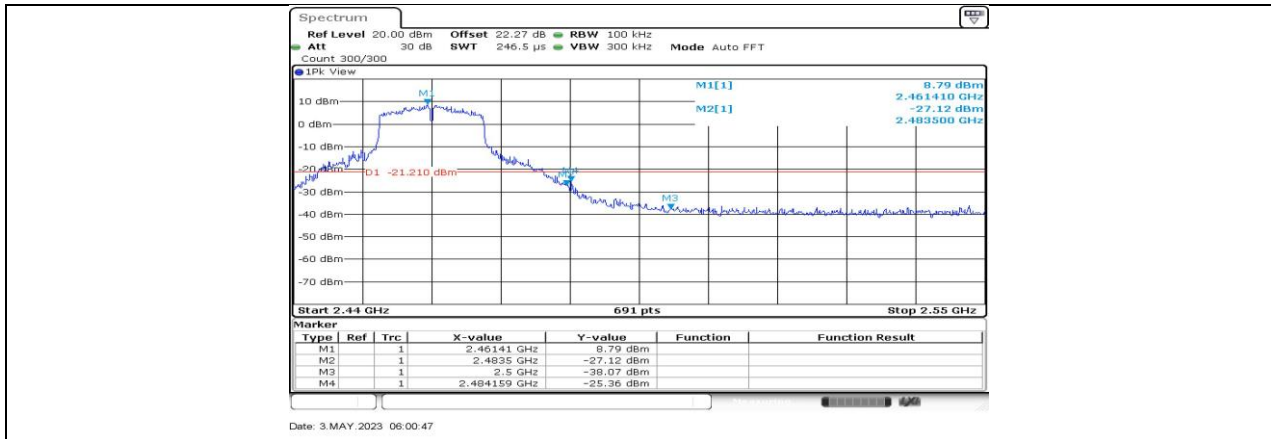
11G-CDD_Ant2_High_2457



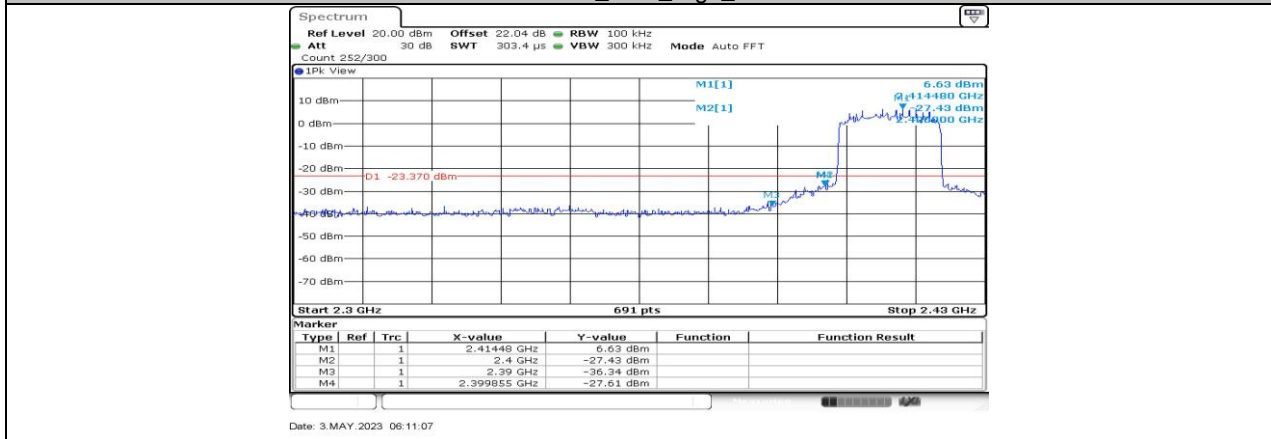
11G-CDD_Ant4_High_2457



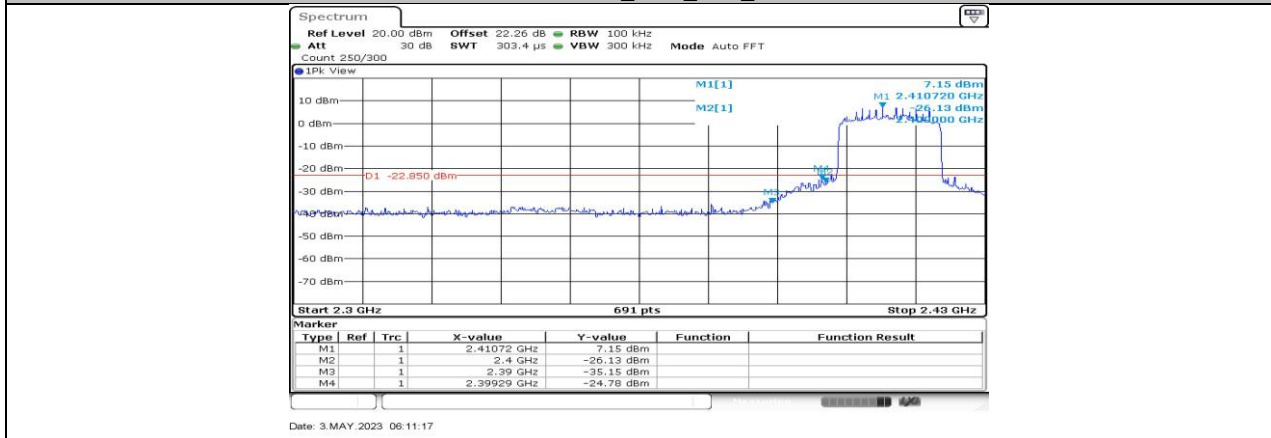
11G-CDD_Ant2_High_2462



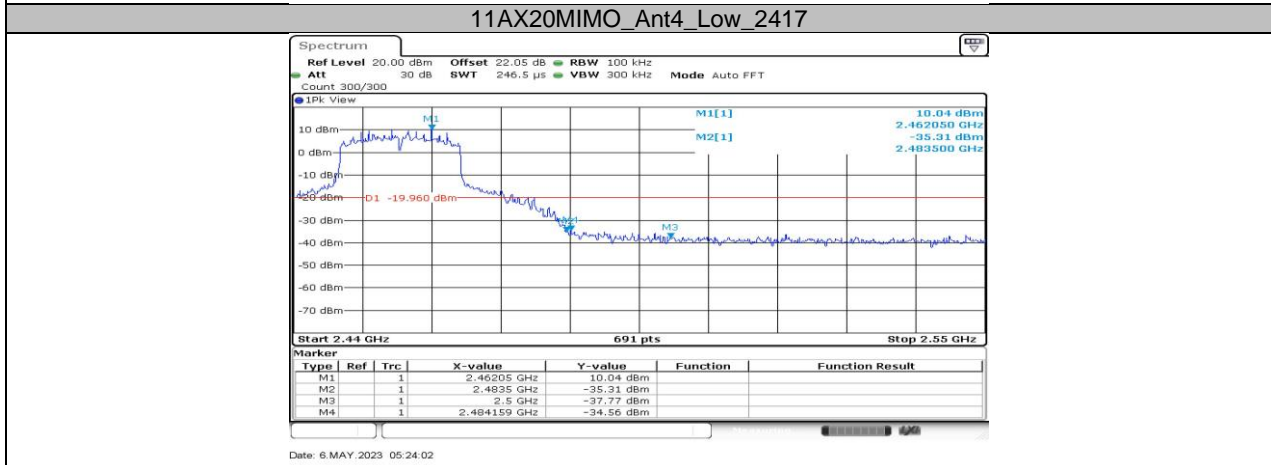
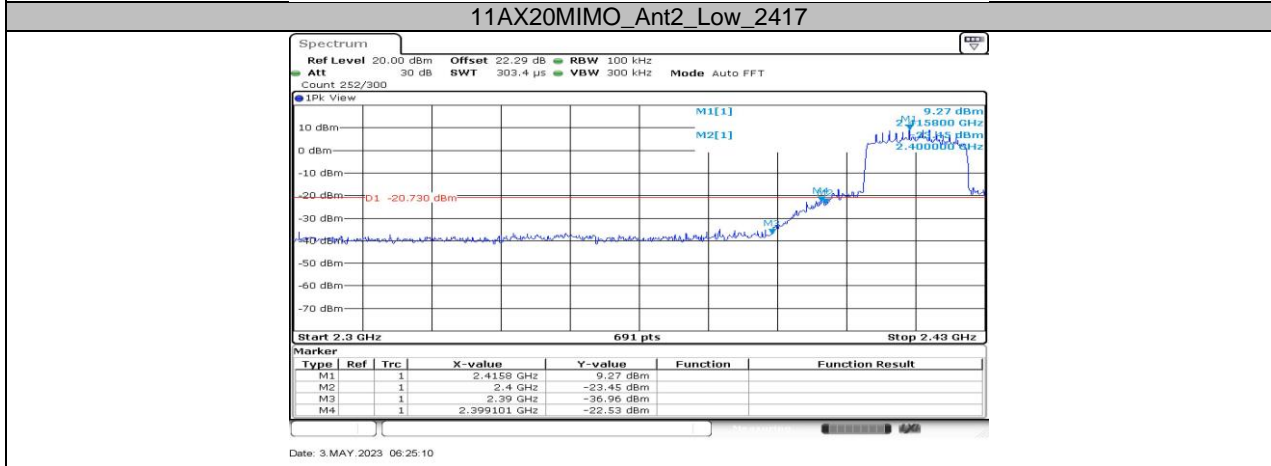
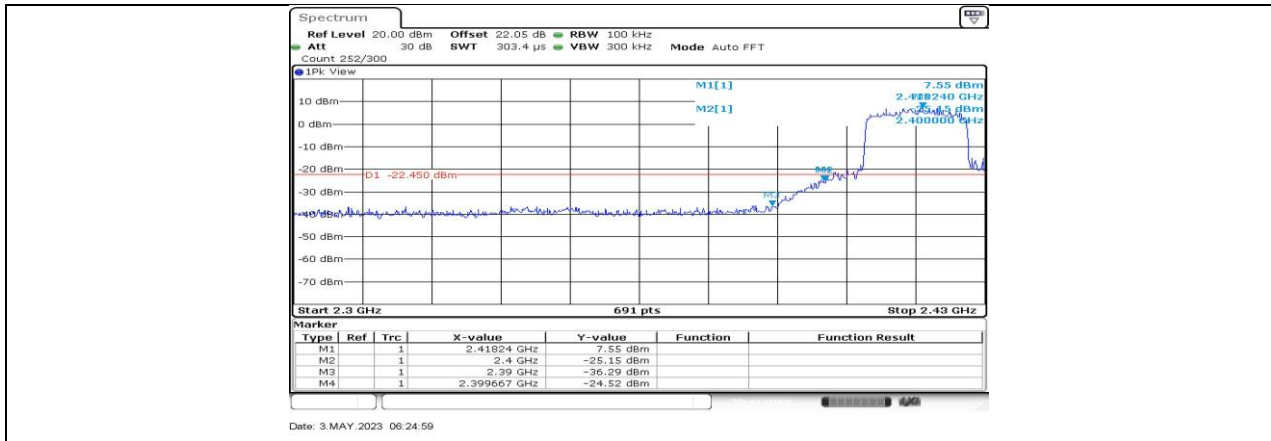
11G-CDD Ant4_High_2462

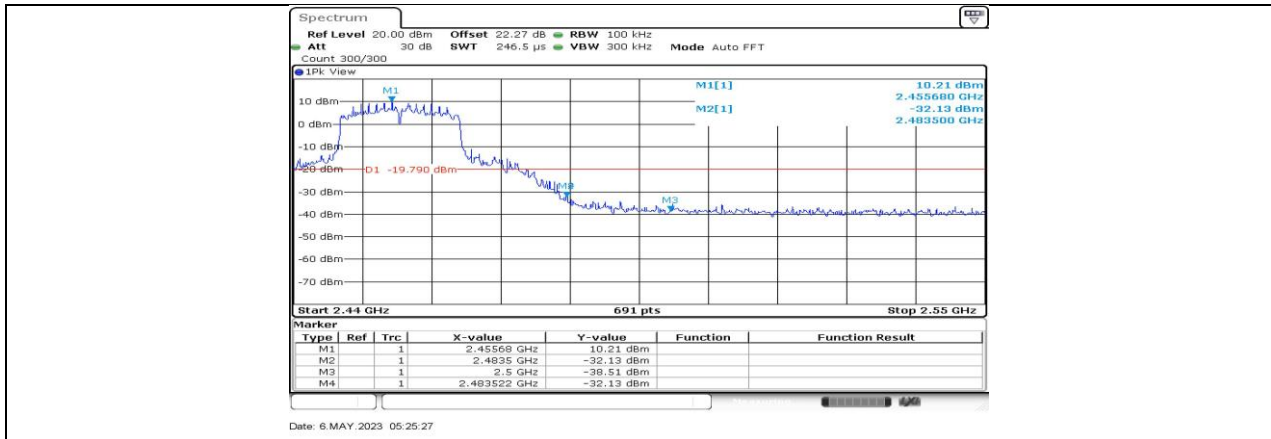


11AX20MIMO Ant2_Low_2412

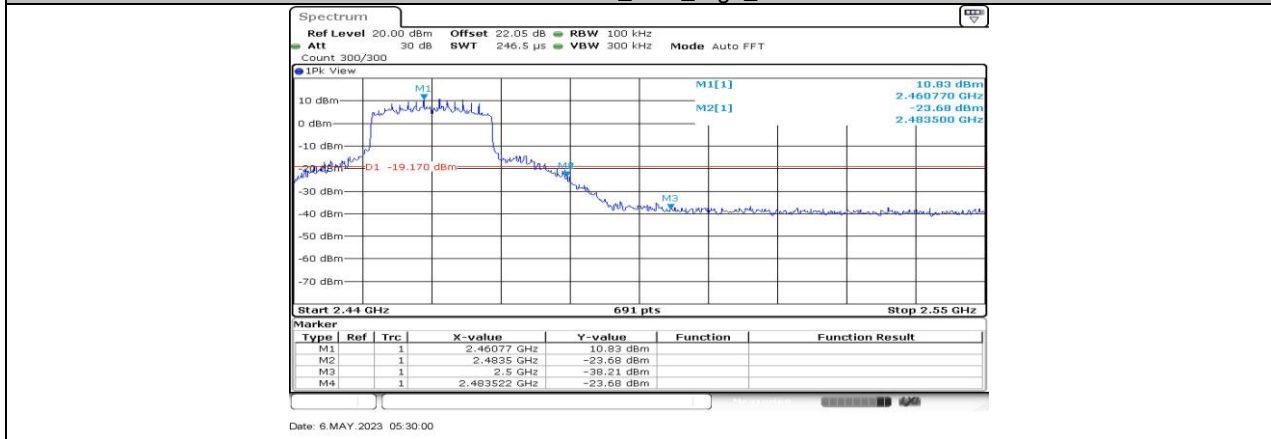


11AX20MIMO Ant4_Low_2412

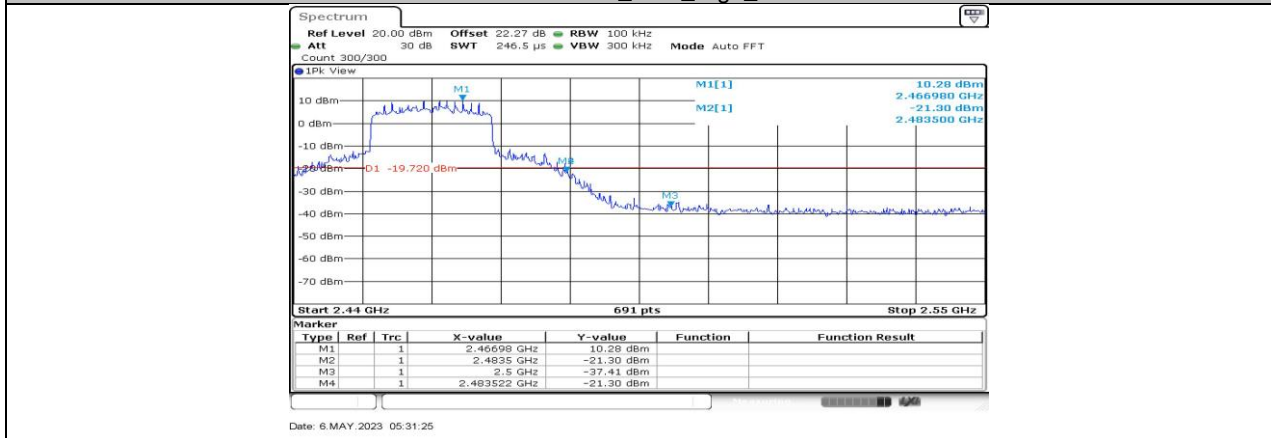




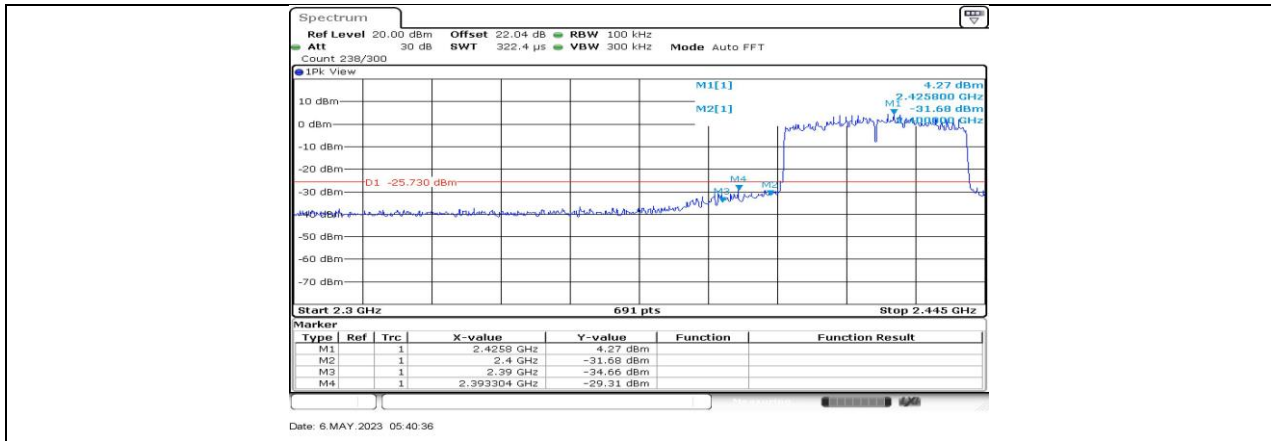
11AX20MIMO_Ant4_High_2457



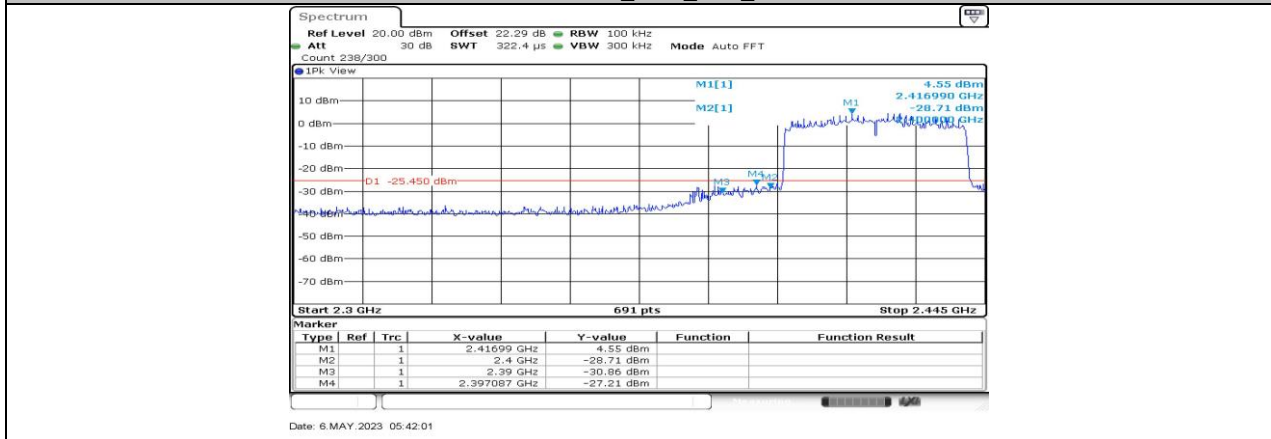
11AX20MIMO_Ant2_High_2462



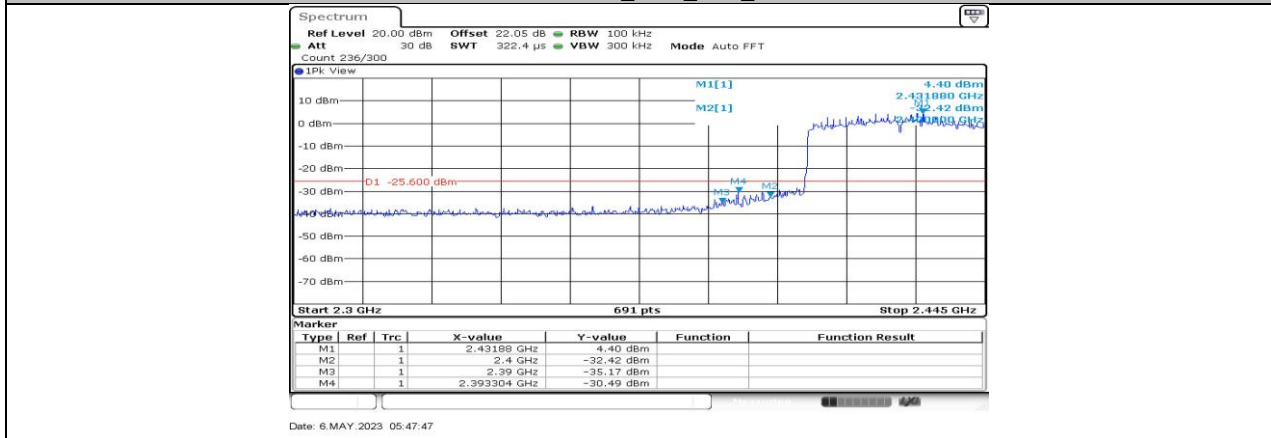
11AX20MIMO_Ant4_High_2462



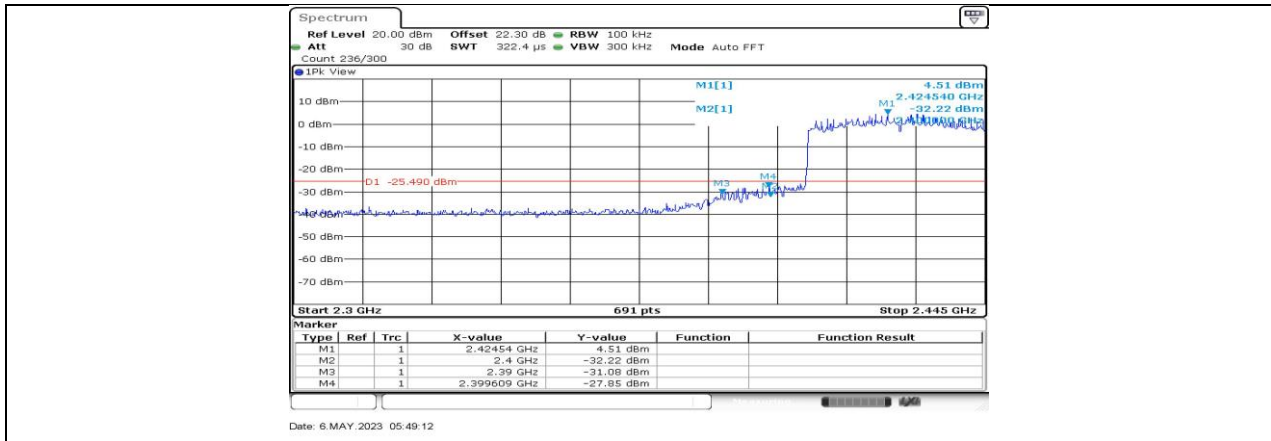
11AX40MIMO_Ant2_Low_2422



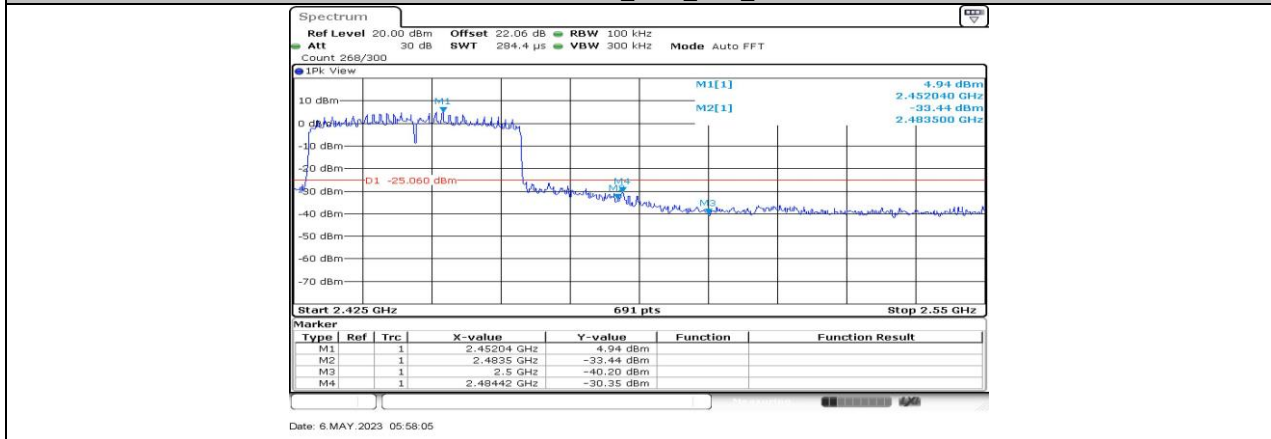
11AX40MIMO_Ant4_Low_2422



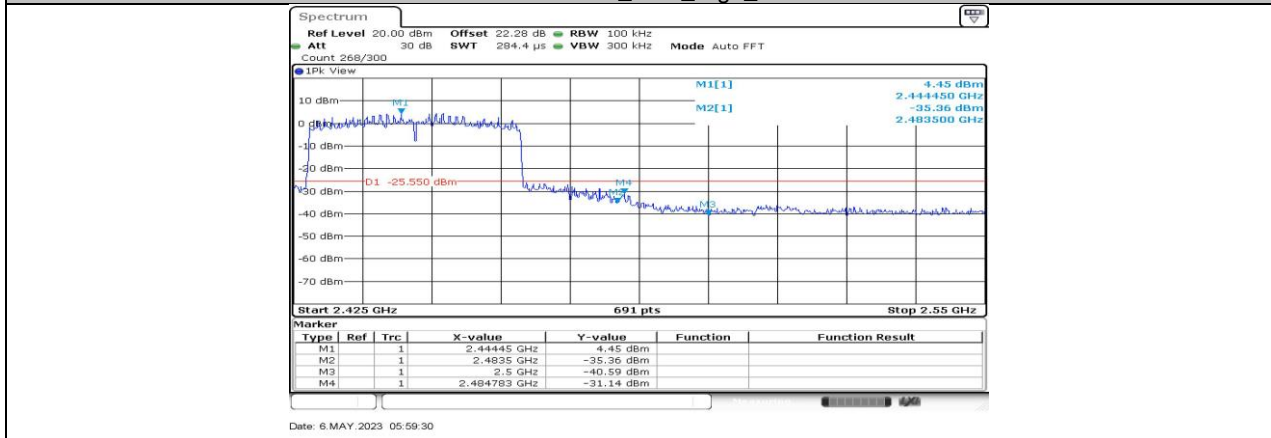
11AX40MIMO_Ant2_Low_2427



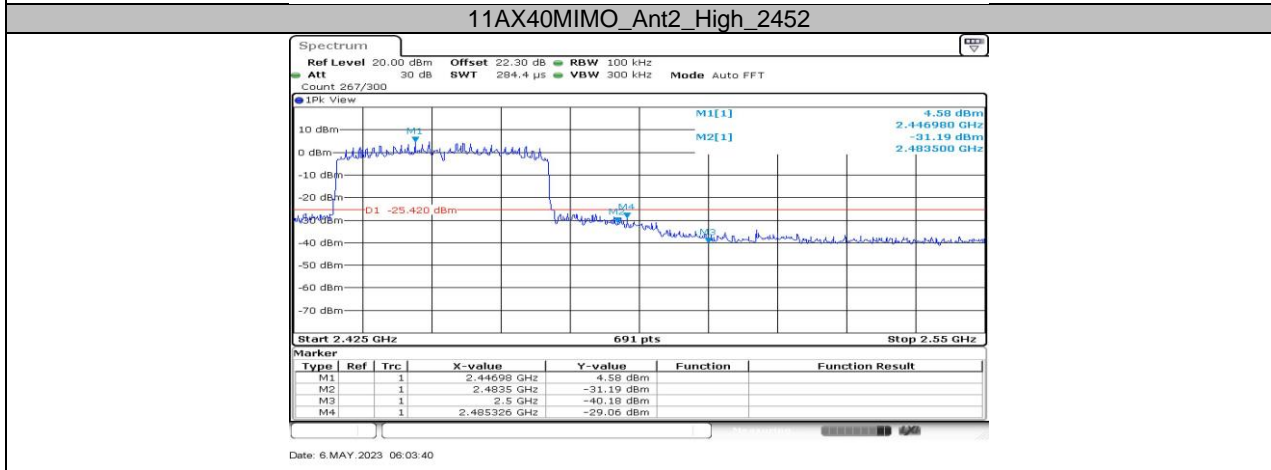
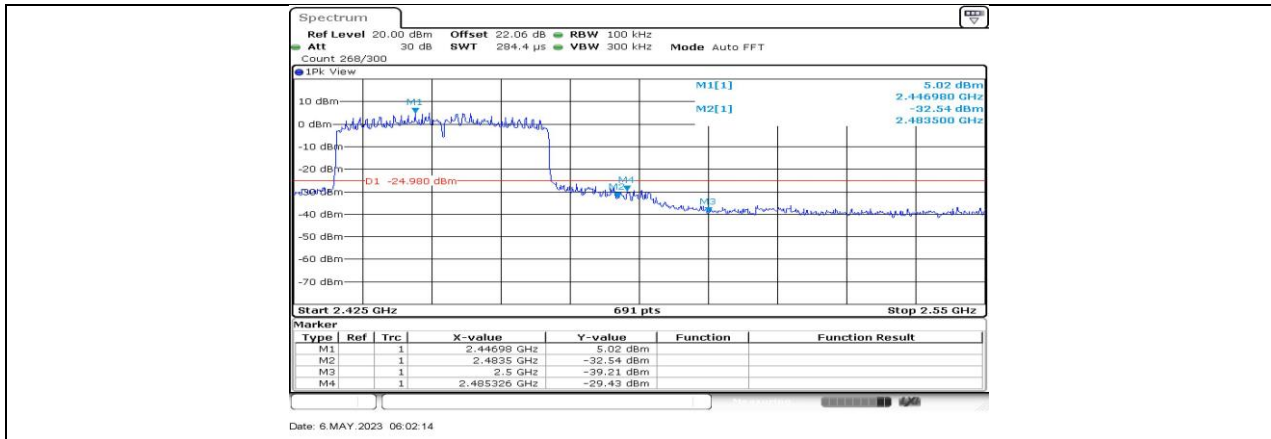
11AX40MIMO_Ant4_Low_2427



11AX40MIMO_Ant2_High_2447



11AX40MIMO_Ant4_High_2447



11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

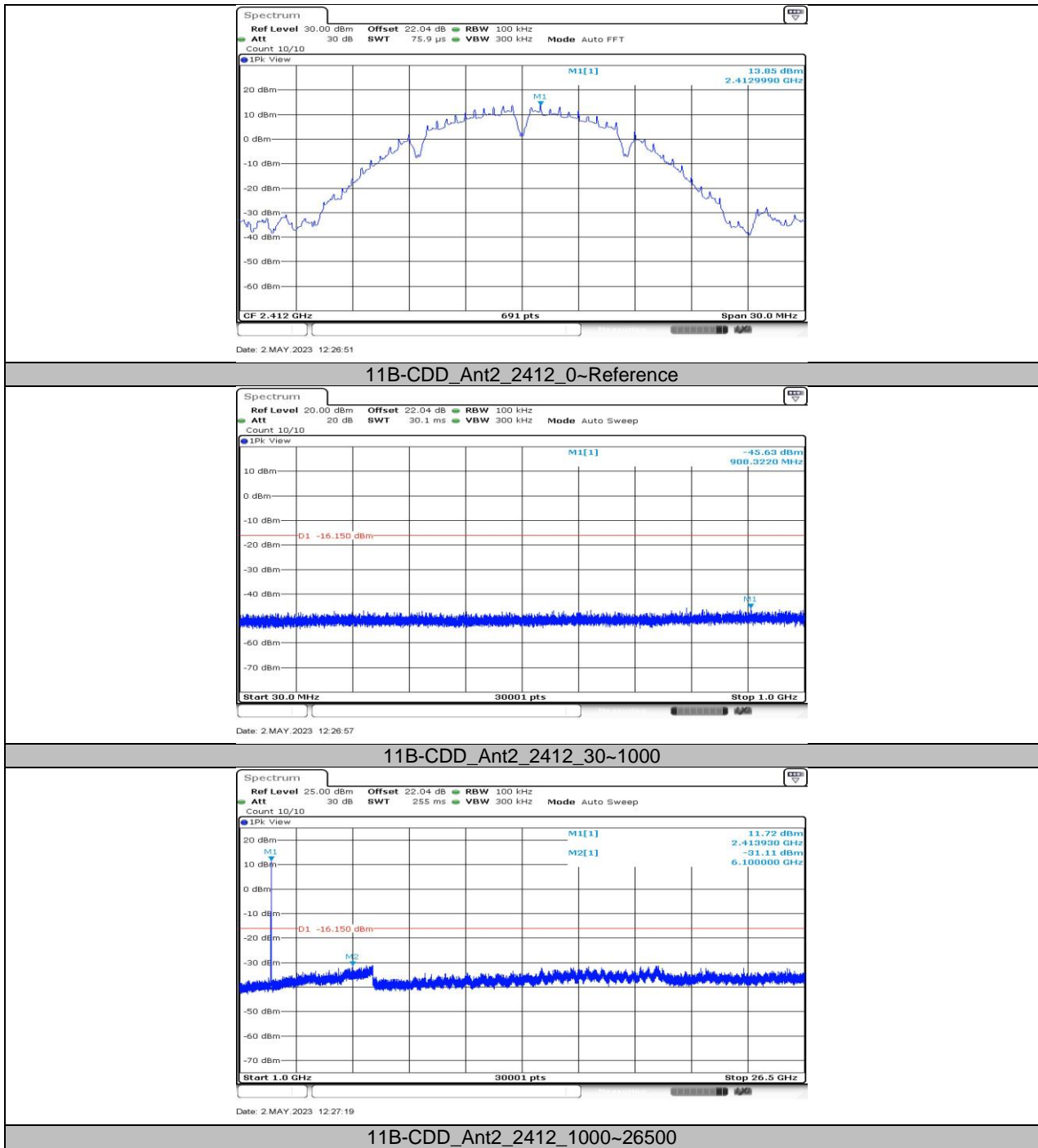
11.6.1. Test Result

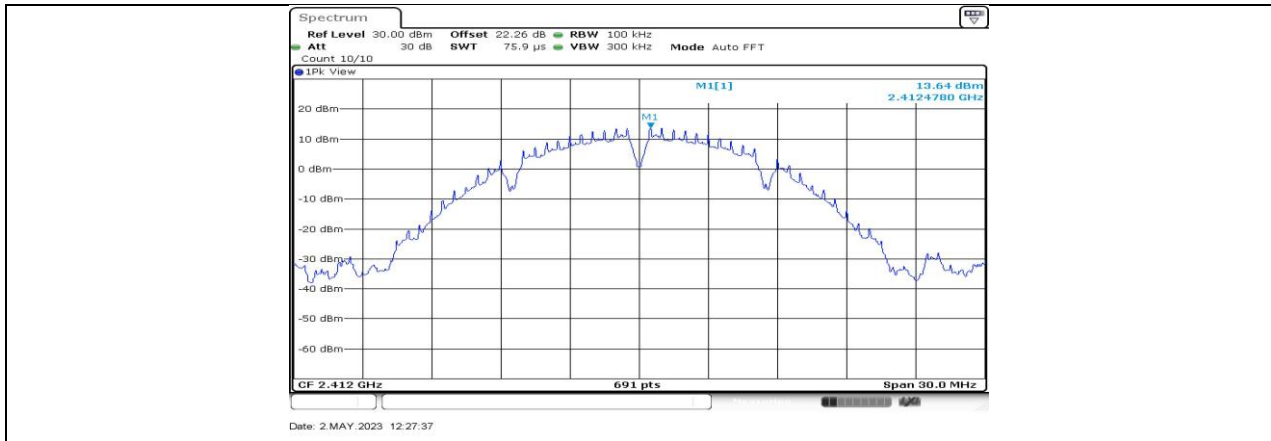
| Test Mode | Antenna | Channel | FreqRange [Mhz] | Result [dBm] | Limit [dBm] | Verdict | |
|-----------|---------|---------|-----------------|--------------|-------------|---------|------|
| 11B-CDD | Ant2 | 2412 | Reference | 13.85 | --- | PASS | |
| | | | 30~1000 | -45.63 | ≤-16.15 | PASS | |
| | | | 1000~26500 | -31.11 | ≤-16.15 | PASS | |
| | Ant4 | 2412 | Reference | 13.64 | --- | PASS | |
| | | | 30~1000 | -45.17 | ≤-16.36 | PASS | |
| | | | 1000~26500 | -30.03 | ≤-16.36 | PASS | |
| | Ant2 | 2417 | Reference | 14.18 | --- | PASS | |
| | | | 30~1000 | -45.85 | ≤-15.82 | PASS | |
| | | | 1000~26500 | -30.6 | ≤-15.82 | PASS | |
| | Ant4 | 2417 | Reference | 13.33 | --- | PASS | |
| | | | 30~1000 | -45.81 | ≤-16.67 | PASS | |
| | | | 1000~26500 | -29.38 | ≤-16.67 | PASS | |
| | Ant2 | 2437 | Reference | 14.49 | --- | PASS | |
| | | | 30~1000 | -45.55 | ≤-15.51 | PASS | |
| | | | 1000~26500 | -30.21 | ≤-15.51 | PASS | |
| | Ant4 | 2437 | Reference | 13.64 | --- | PASS | |
| | | | 30~1000 | -45.29 | ≤-16.36 | PASS | |
| | | | 1000~26500 | -30.51 | ≤-16.36 | PASS | |
| | Ant2 | 2457 | Reference | 13.97 | --- | PASS | |
| | | | 30~1000 | -45.66 | ≤-16.03 | PASS | |
| | | | 1000~26500 | -30.75 | ≤-16.03 | PASS | |
| | Ant4 | 2457 | Reference | 13.10 | --- | PASS | |
| | | | 30~1000 | -45.56 | ≤-16.9 | PASS | |
| | | | 1000~26500 | -30.67 | ≤-16.9 | PASS | |
| | Ant2 | 2462 | Reference | 14.45 | --- | PASS | |
| | | | 30~1000 | -45.52 | ≤-15.55 | PASS | |
| | | | 1000~26500 | -30.97 | ≤-15.55 | PASS | |
| | Ant4 | 2462 | Reference | 13.51 | --- | PASS | |
| | | | 30~1000 | -45.74 | ≤-16.49 | PASS | |
| | | | 1000~26500 | -30.11 | ≤-16.49 | PASS | |
| | 11G-CDD | Ant2 | 2412 | Reference | 7.57 | --- | PASS |
| | | | | 30~1000 | -45.35 | ≤-22.43 | PASS |
| | | | | 1000~26500 | -30.52 | ≤-22.43 | PASS |
| | | Ant4 | 2412 | Reference | 7.84 | --- | PASS |
| | | | | 30~1000 | -45.03 | ≤-22.16 | PASS |
| | | | | 1000~26500 | -30.28 | ≤-22.16 | PASS |
| Ant2 | | 2417 | Reference | 7.46 | --- | PASS | |
| | | | 30~1000 | -45.69 | ≤-22.54 | PASS | |
| | | | 1000~26500 | -30.43 | ≤-22.54 | PASS | |
| Ant4 | | 2417 | Reference | 9.53 | --- | PASS | |
| | | | 30~1000 | -45.62 | ≤-20.47 | PASS | |
| | | | 1000~26500 | -30.1 | ≤-20.47 | PASS | |
| Ant2 | | 2437 | Reference | 11.05 | --- | PASS | |
| | | | 30~1000 | -45.7 | ≤-18.95 | PASS | |
| | | | 1000~26500 | -30.6 | ≤-18.95 | PASS | |
| Ant4 | | 2437 | Reference | 10.57 | --- | PASS | |
| | | | 30~1000 | -45.47 | ≤-19.43 | PASS | |
| | | | 1000~26500 | -30.58 | ≤-19.43 | PASS | |
| Ant2 | | 2457 | Reference | 10.97 | --- | PASS | |
| | | | 30~1000 | -45.16 | ≤-19.03 | PASS | |
| | | | 1000~26500 | -30.76 | ≤-19.03 | PASS | |
| Ant4 | | 2457 | Reference | 10.33 | --- | PASS | |
| | | | 30~1000 | -45.93 | ≤-19.67 | PASS | |
| | | | 1000~26500 | -30.59 | ≤-19.67 | PASS | |
| Ant2 | | 2462 | Reference | 10.13 | --- | PASS | |

| | | | | | | | |
|------------|------------|------|------------|------------|---------------|---------------|------|
| | Ant4 | 2462 | 30~1000 | -45.69 | ≤ -19.87 | PASS | |
| | | | 1000~26500 | -30.53 | ≤ -19.87 | PASS | |
| | | | Reference | 10.95 | --- | PASS | |
| | | | 30~1000 | -45.69 | ≤ -19.05 | PASS | |
| | | | 1000~26500 | -29.93 | ≤ -19.05 | PASS | |
| 11AX20MIMO | Ant2 | 2412 | Reference | 7.01 | --- | PASS | |
| | | | 30~1000 | -45.4 | ≤ -22.99 | PASS | |
| | | | 1000~26500 | -30.7 | ≤ -22.99 | PASS | |
| | Ant4 | 2412 | Reference | 7.39 | --- | PASS | |
| | | | 30~1000 | -45.76 | ≤ -22.61 | PASS | |
| | | | 1000~26500 | -31.1 | ≤ -22.61 | PASS | |
| | Ant2 | 2417 | Reference | 9.49 | --- | PASS | |
| | | | 30~1000 | -44.99 | ≤ -20.51 | PASS | |
| | | | 1000~26500 | -30.9 | ≤ -20.51 | PASS | |
| | Ant4 | 2417 | Reference | 8.93 | --- | PASS | |
| | | | 30~1000 | -45.42 | ≤ -21.07 | PASS | |
| | | | 1000~26500 | -30.69 | ≤ -21.07 | PASS | |
| | Ant2 | 2437 | Reference | 11.18 | --- | PASS | |
| | | | 30~1000 | -45.99 | ≤ -18.82 | PASS | |
| | | | 1000~26500 | -30.98 | ≤ -18.82 | PASS | |
| | Ant4 | 2437 | Reference | 10.52 | --- | PASS | |
| | | | 30~1000 | -45.7 | ≤ -19.48 | PASS | |
| | | | 1000~26500 | -30 | ≤ -19.48 | PASS | |
| | Ant2 | 2457 | Reference | 10.89 | --- | PASS | |
| | | | 30~1000 | -45.53 | ≤ -19.11 | PASS | |
| | | | 1000~26500 | -29.43 | ≤ -19.11 | PASS | |
| | Ant4 | 2457 | Reference | 10.51 | --- | PASS | |
| | | | 30~1000 | -45.77 | ≤ -19.49 | PASS | |
| | | | 1000~26500 | -30.29 | ≤ -19.49 | PASS | |
| | Ant2 | 2462 | Reference | 10.92 | --- | PASS | |
| | | | 30~1000 | -45.69 | ≤ -19.08 | PASS | |
| | | | 1000~26500 | -30.46 | ≤ -19.08 | PASS | |
| | Ant4 | 2462 | Reference | 10.97 | --- | PASS | |
| | | | 30~1000 | -45.43 | ≤ -19.03 | PASS | |
| | | | 1000~26500 | -30.69 | ≤ -19.03 | PASS | |
| | 11AX40MIMO | Ant2 | 2422 | Reference | 4.64 | --- | PASS |
| | | | | 30~1000 | -45.85 | ≤ -25.36 | PASS |
| | | | | 1000~26500 | -30.25 | ≤ -25.36 | PASS |
| | | Ant4 | 2422 | Reference | 4.75 | --- | PASS |
| | | | | 30~1000 | -45.91 | ≤ -25.25 | PASS |
| | | | | 1000~26500 | -30.74 | ≤ -25.25 | PASS |
| Ant2 | | 2427 | Reference | 4.51 | --- | PASS | |
| | | | 30~1000 | -45.92 | ≤ -25.49 | PASS | |
| | | | 1000~26500 | -30.41 | ≤ -25.49 | PASS | |
| Ant4 | | 2427 | Reference | 4.74 | --- | PASS | |
| | | | 30~1000 | -44.99 | ≤ -25.26 | PASS | |
| | | | 1000~26500 | -29.81 | ≤ -25.26 | PASS | |
| Ant2 | | 2437 | Reference | 5.11 | --- | PASS | |
| | | | 30~1000 | -45.66 | ≤ -24.89 | PASS | |
| | | | 1000~26500 | -30.43 | ≤ -24.89 | PASS | |
| Ant4 | | 2437 | Reference | 4.74 | --- | PASS | |
| | | | 30~1000 | -44.64 | ≤ -25.26 | PASS | |
| | | | 1000~26500 | -29.14 | ≤ -25.26 | PASS | |
| Ant2 | | 2447 | Reference | 5.07 | --- | PASS | |
| | | | 30~1000 | -45.68 | ≤ -24.93 | PASS | |
| | | | 1000~26500 | -30.83 | ≤ -24.93 | PASS | |
| Ant4 | | 2447 | Reference | 4.66 | --- | PASS | |
| | | | 30~1000 | -45.64 | ≤ -25.34 | PASS | |
| | | | 1000~26500 | -30.34 | ≤ -25.34 | PASS | |
| Ant2 | | 2452 | Reference | 5.06 | --- | PASS | |
| | | | 30~1000 | -46.39 | ≤ -24.94 | PASS | |

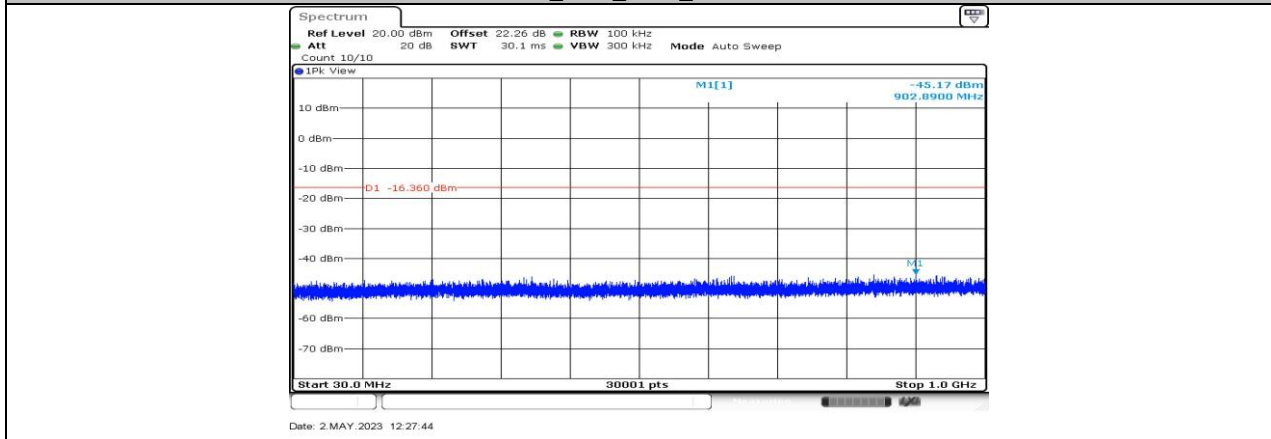
| | | | | | | |
|--|------|------|------------|--------|---------------|------|
| | | | 1000~26500 | -30.81 | ≤ -24.94 | PASS |
| | | | Reference | 4.65 | --- | PASS |
| | Ant4 | 2452 | 30~1000 | -45.94 | ≤ -25.35 | PASS |
| | | | 1000~26500 | -30.39 | ≤ -25.35 | PASS |

11.6.2. Test Graphs

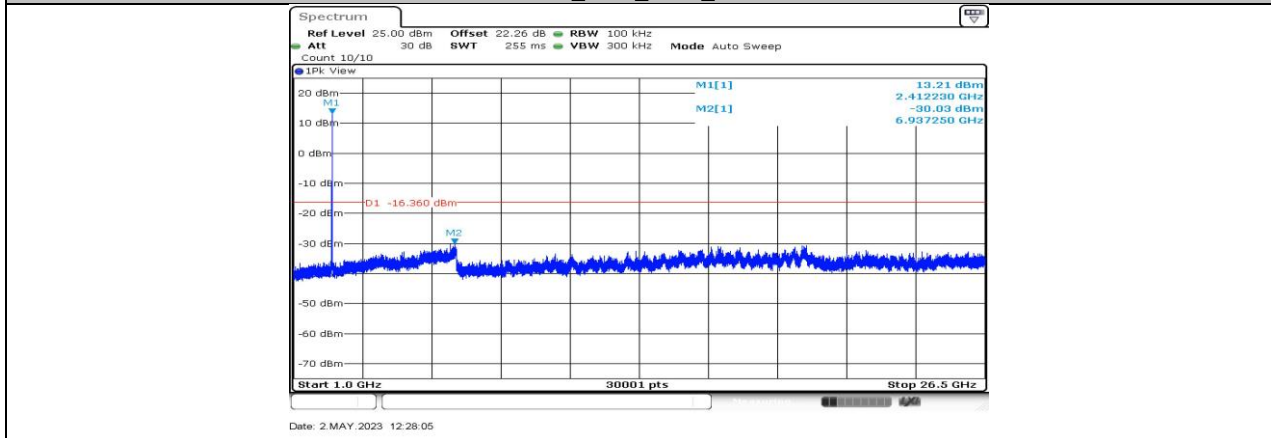




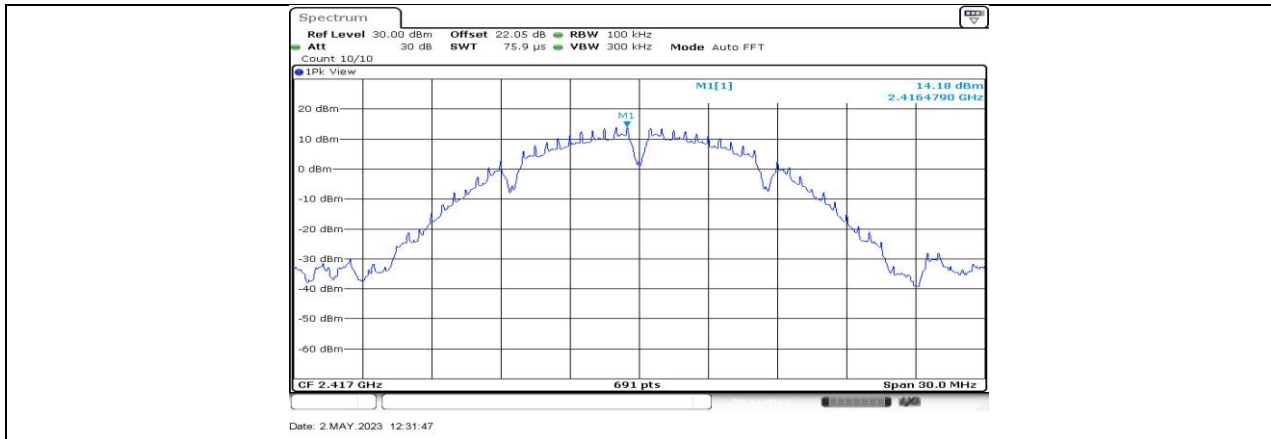
11B-CDD_Ant4_2412_0~Reference



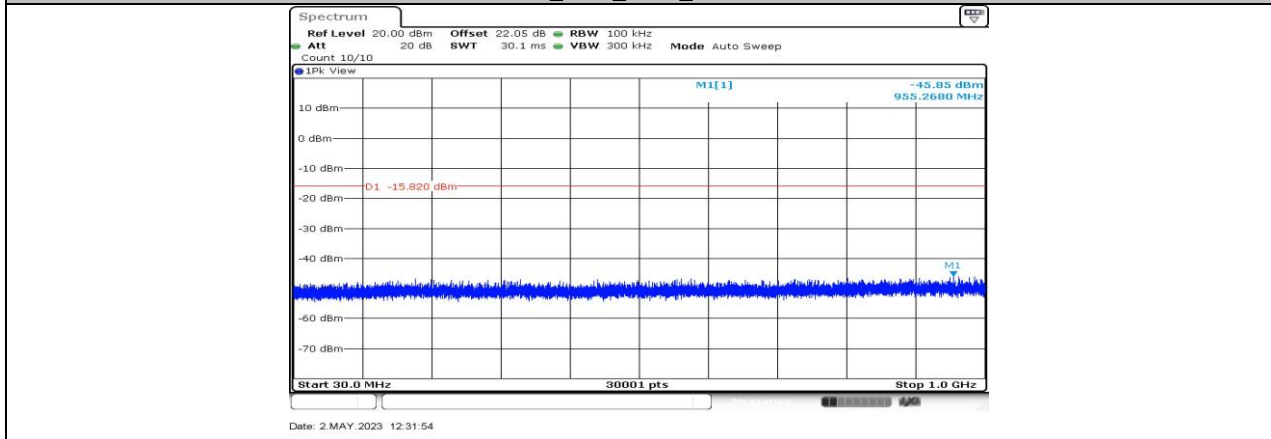
11B-CDD_Ant4_2412_30~1000



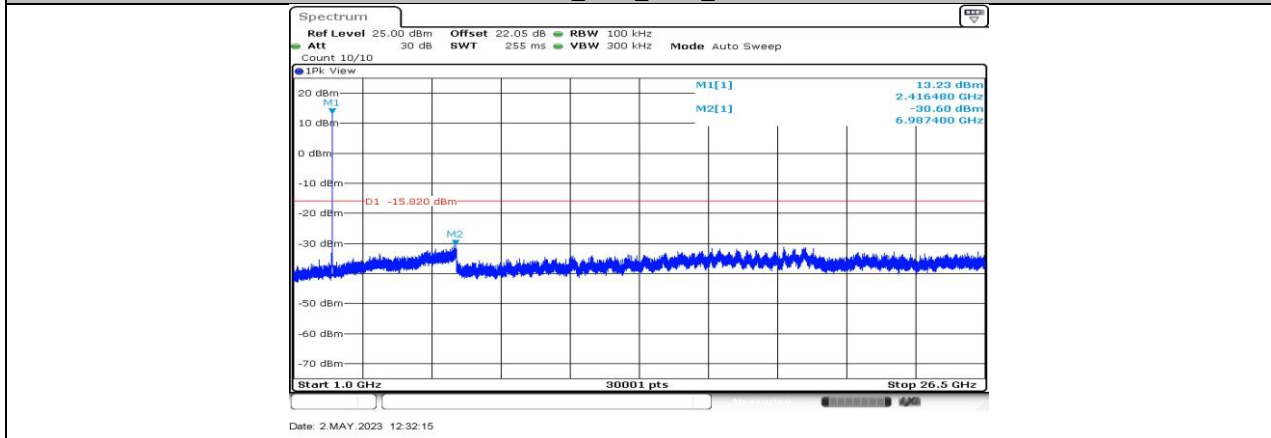
11B-CDD_Ant4_2412_1000~26500



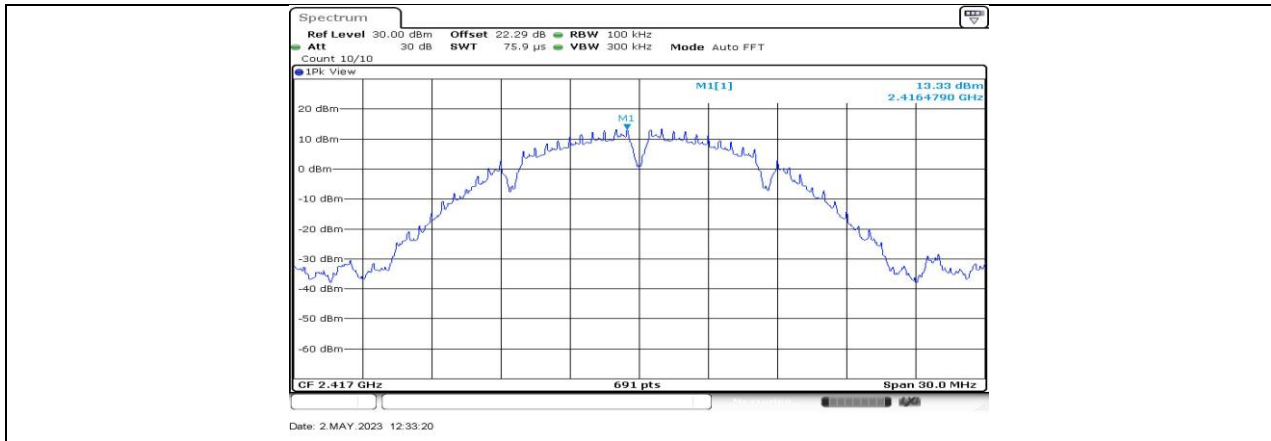
11B-CDD_Ant2_2417_0~Reference



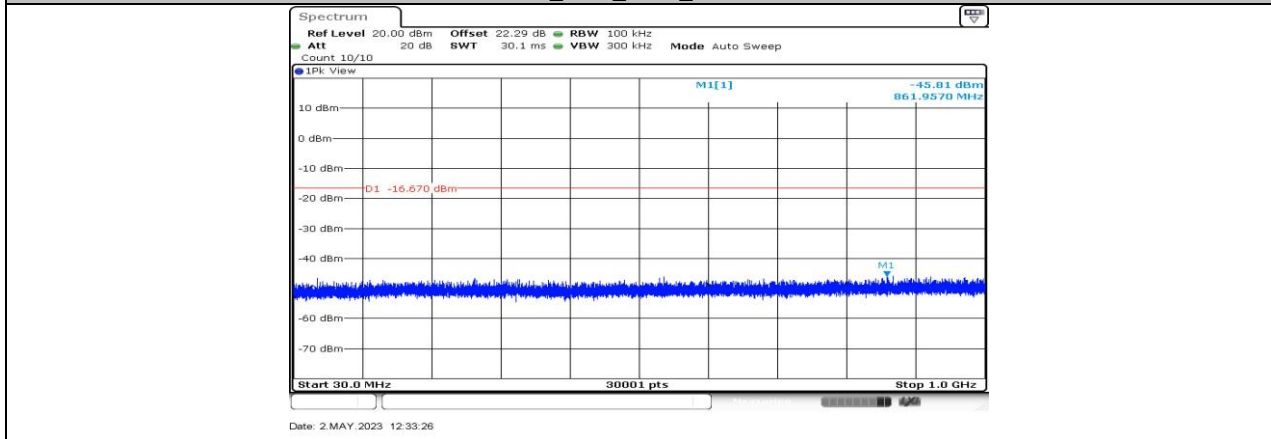
11B-CDD_Ant2_2417_30~1000



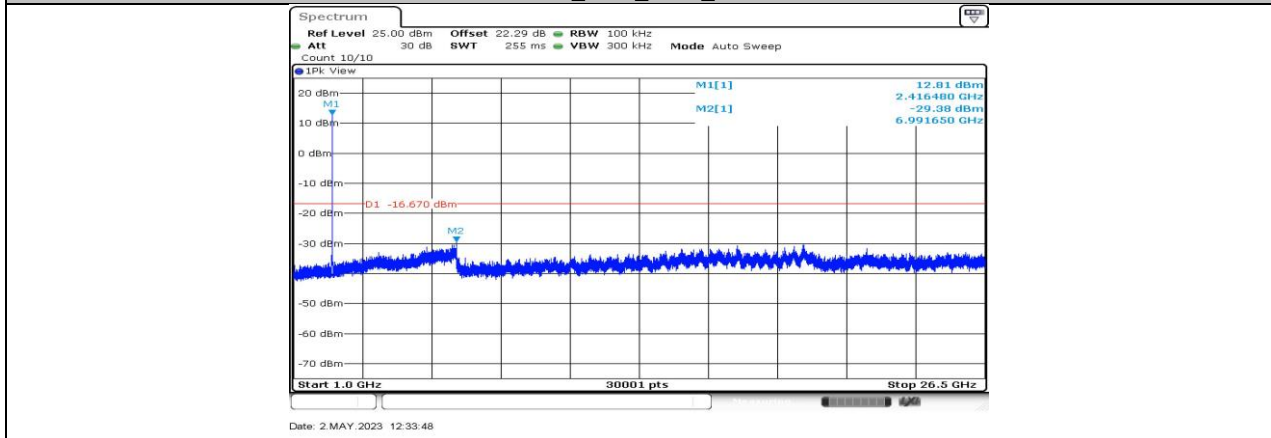
11B-CDD_Ant2_2417_1000~26500



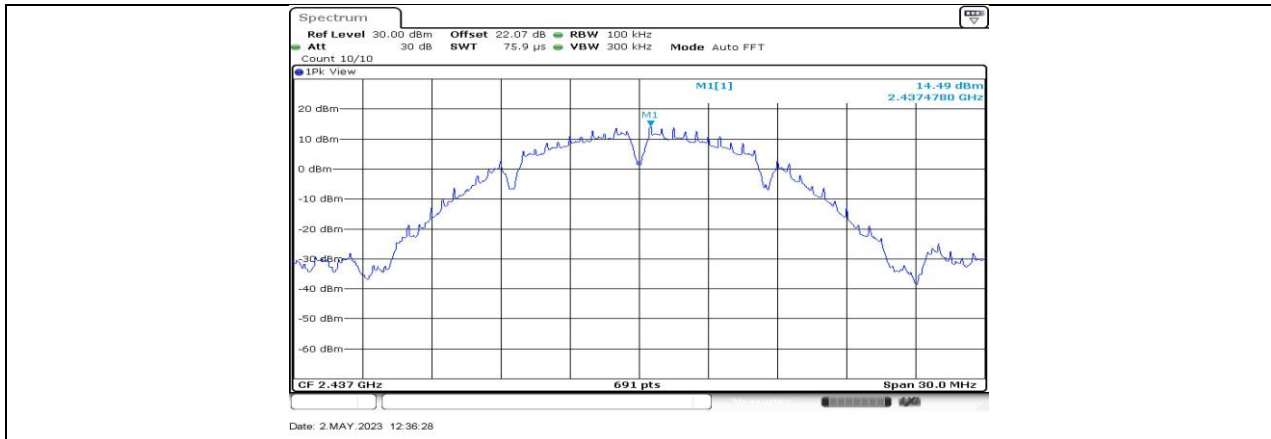
11B-CDD_Ant4_2417_0~Reference



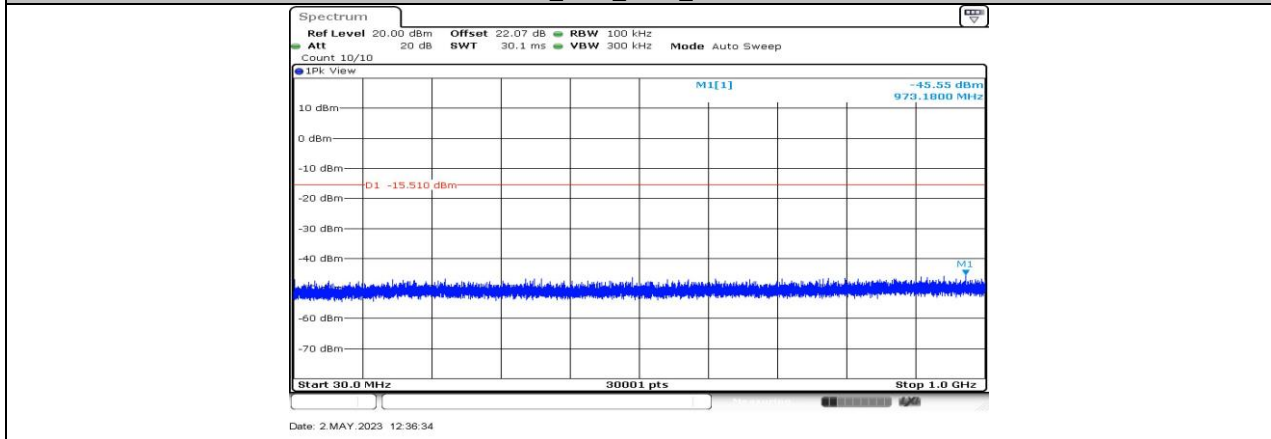
11B-CDD_Ant4_2417_30~1000



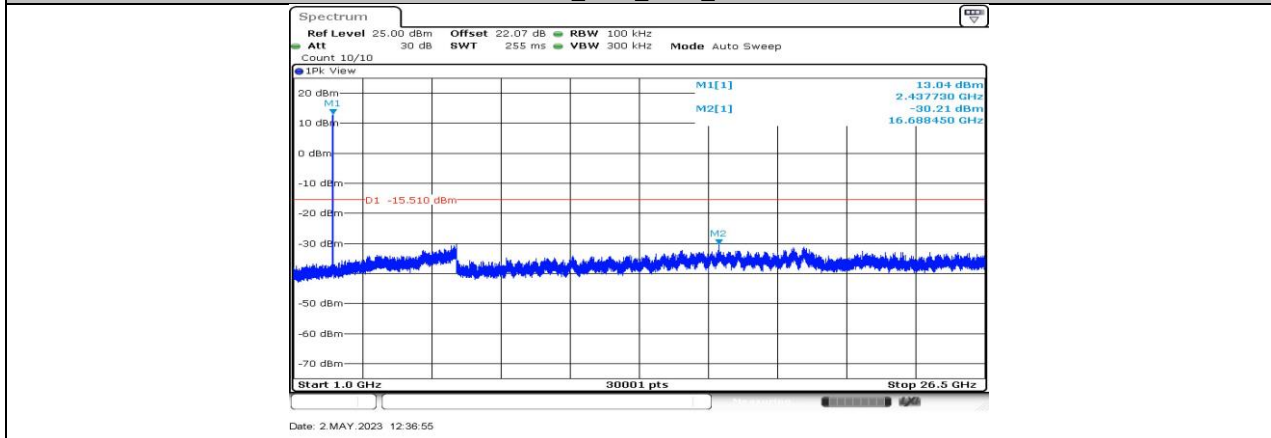
11B-CDD_Ant4_2417_1000~26500



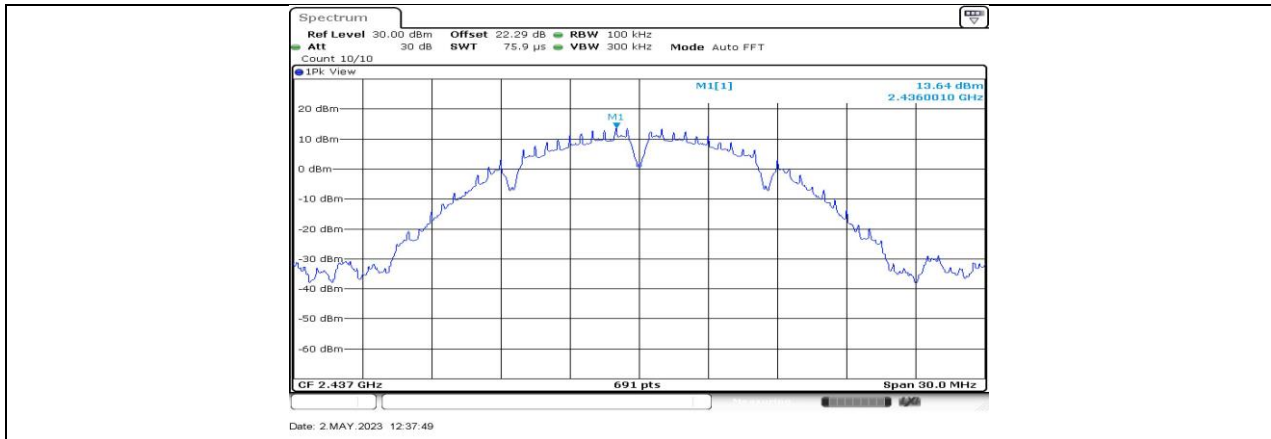
11B-CDD_Ant2_2437_0~Reference



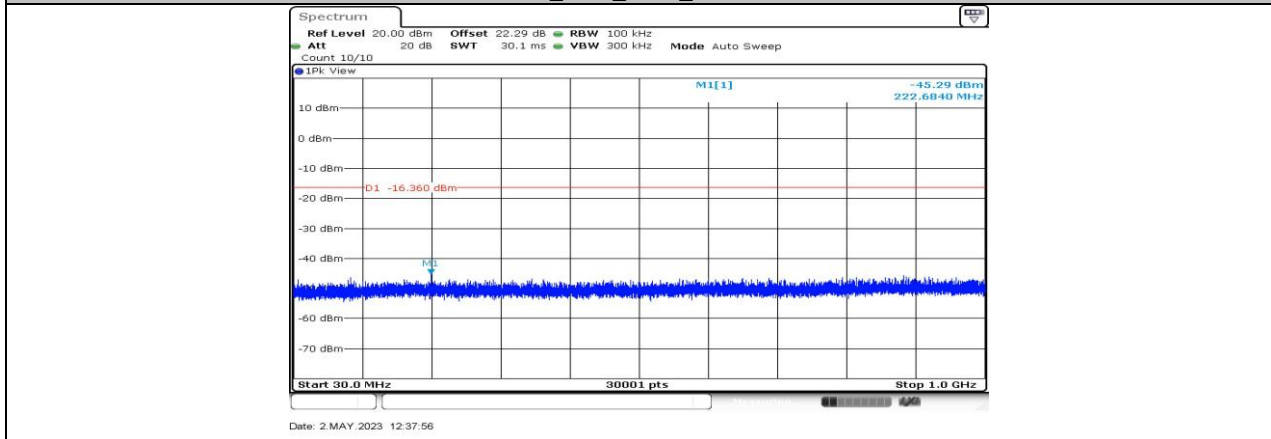
11B-CDD_Ant2_2437_30~1000



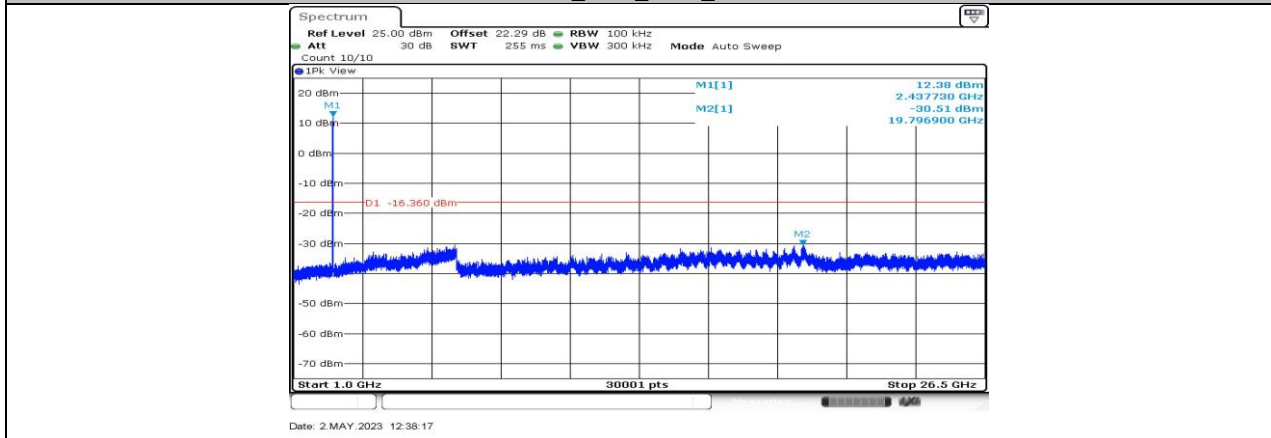
11B-CDD_Ant2_2437_1000~26500



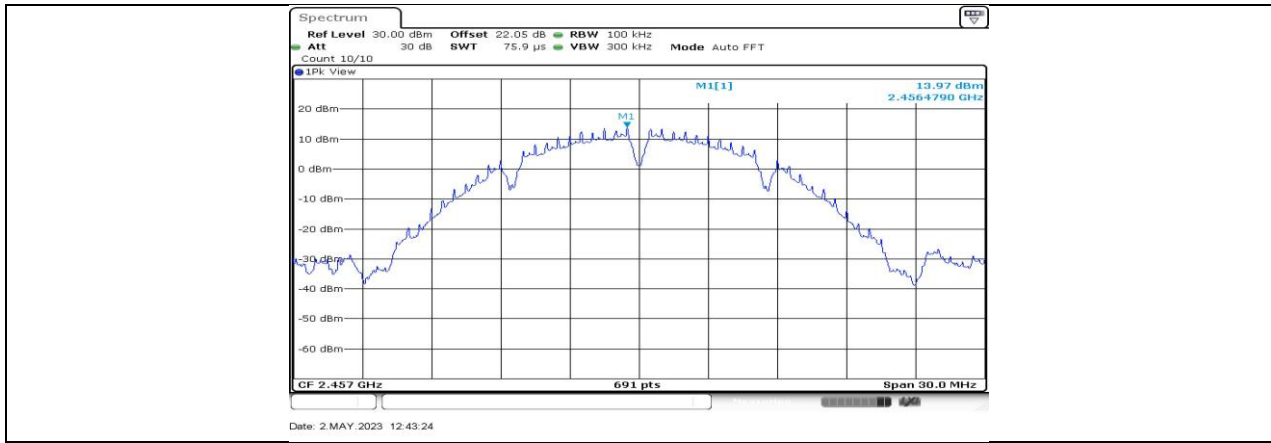
11B-CDD_Ant4_2437_0~Reference



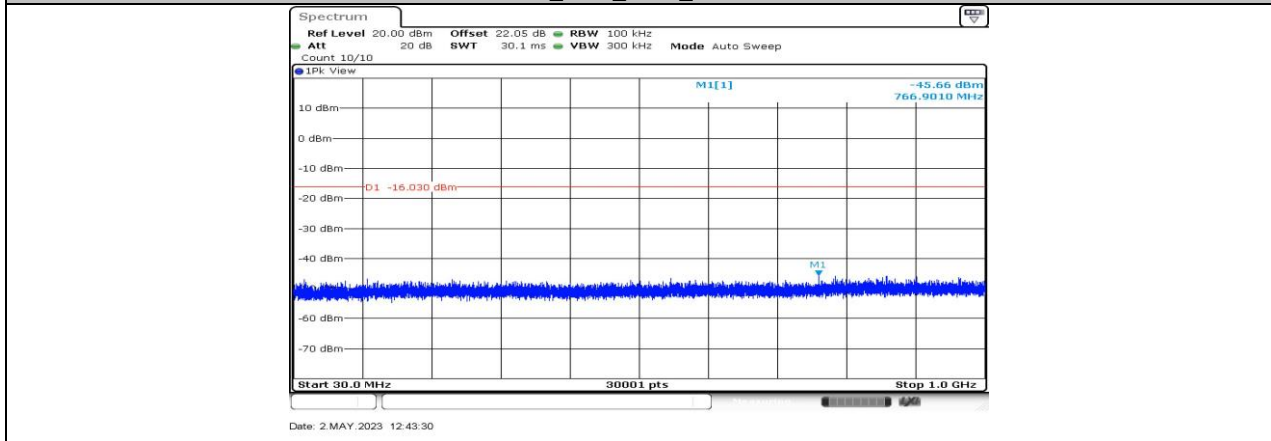
11B-CDD_Ant4_2437_30~1000



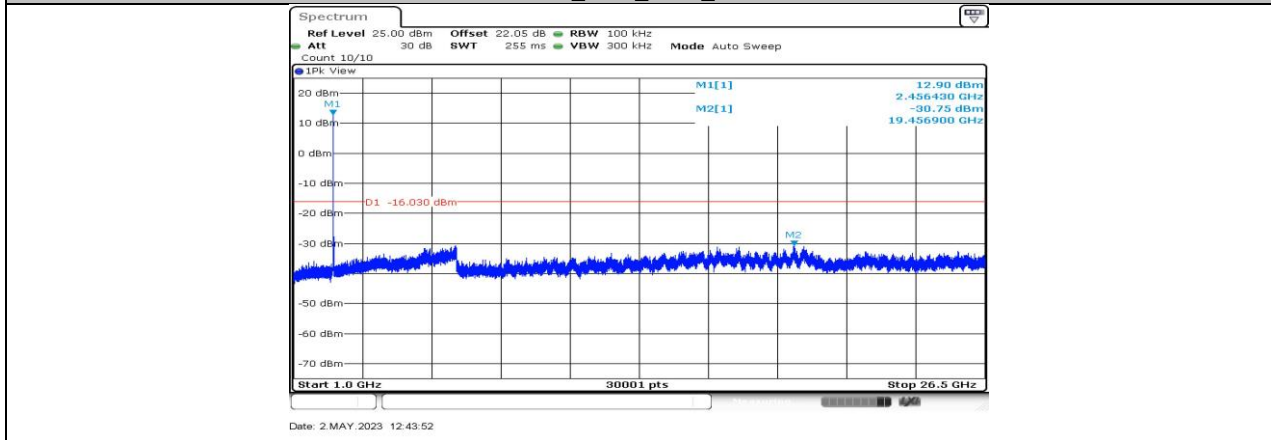
11B-CDD_Ant4_2437_1000~26500



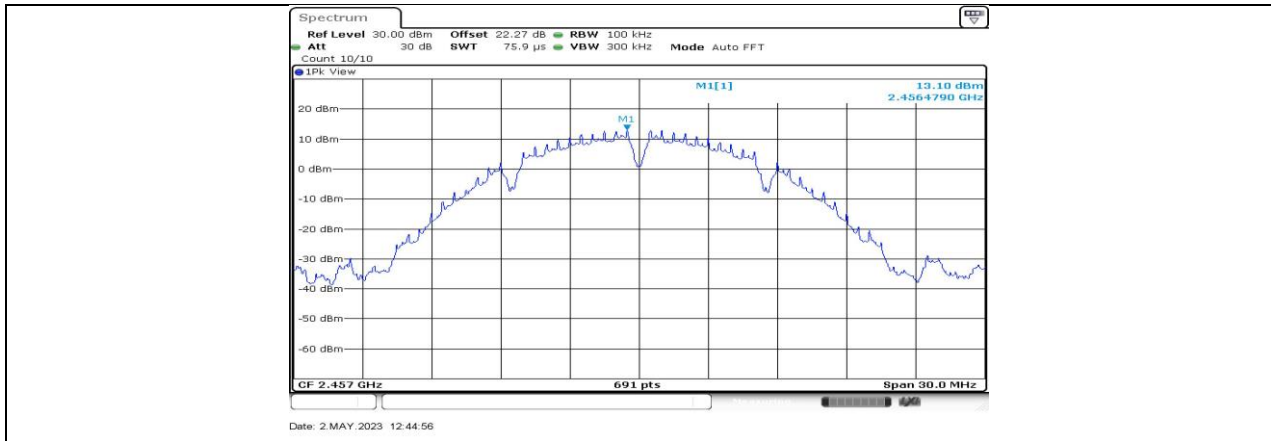
11B-CDD_Ant2_2457_0~Reference



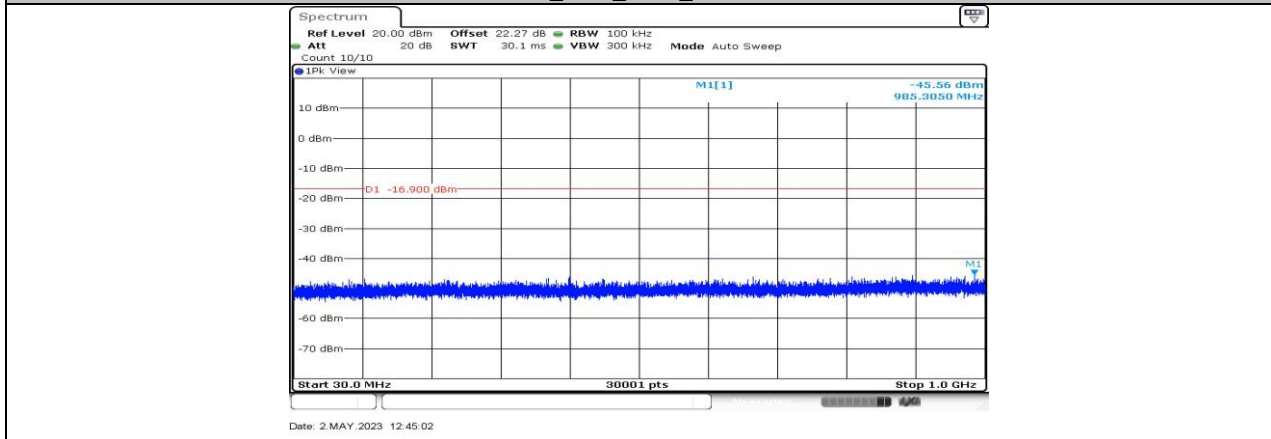
11B-CDD_Ant2_2457_30~1000



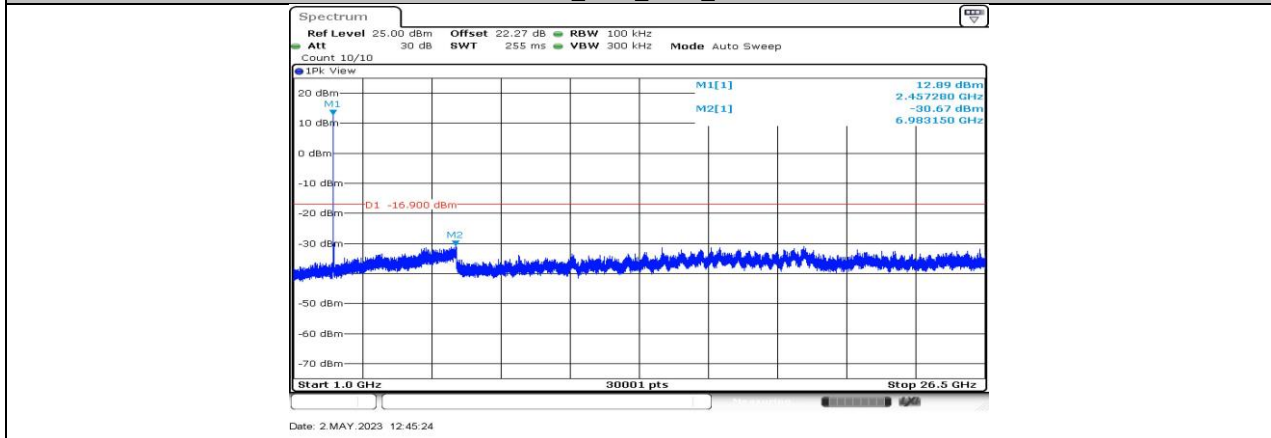
11B-CDD_Ant2_2457_1000~26500



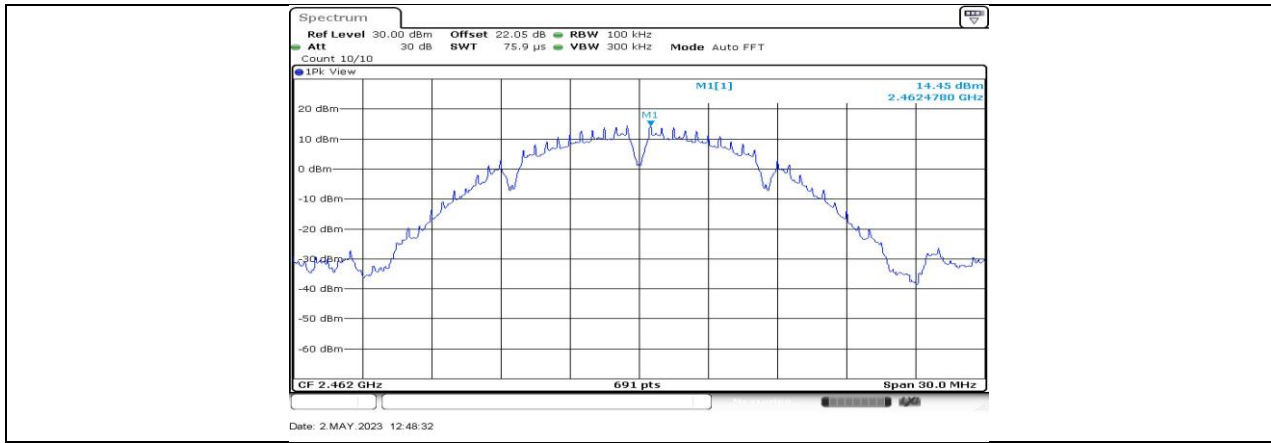
11B-CDD_Ant4_2457_0~Reference



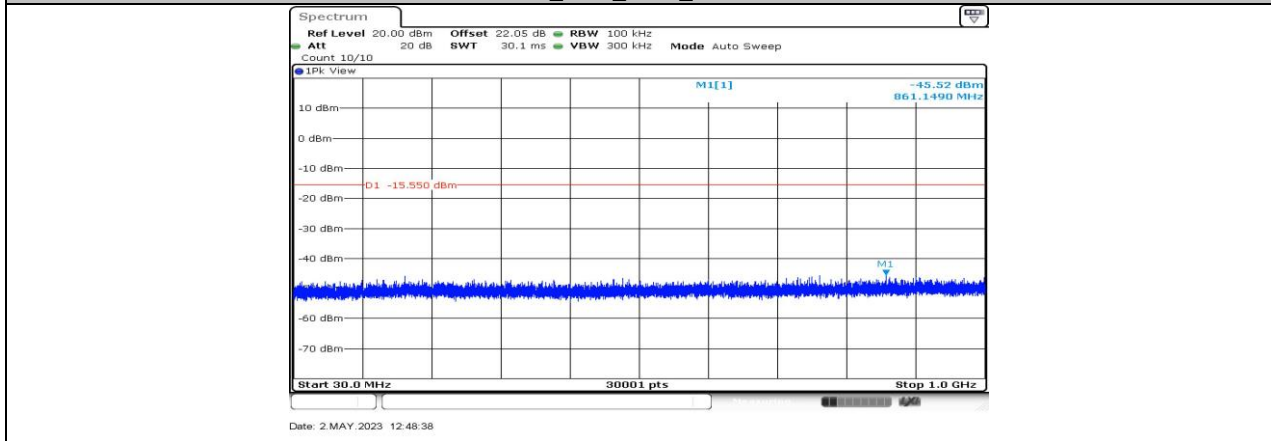
11B-CDD_Ant4_2457_30~1000



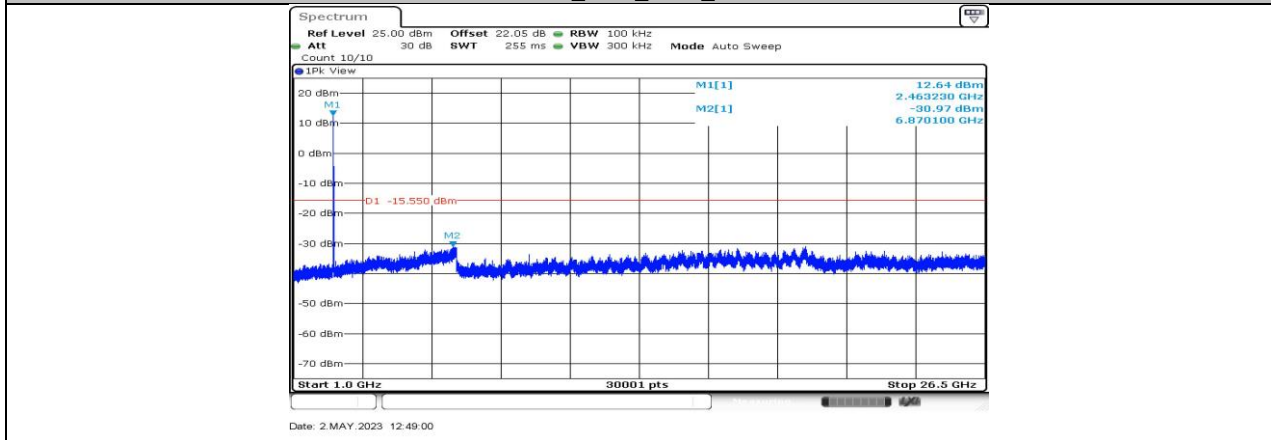
11B-CDD_Ant4_2457_1000~26500



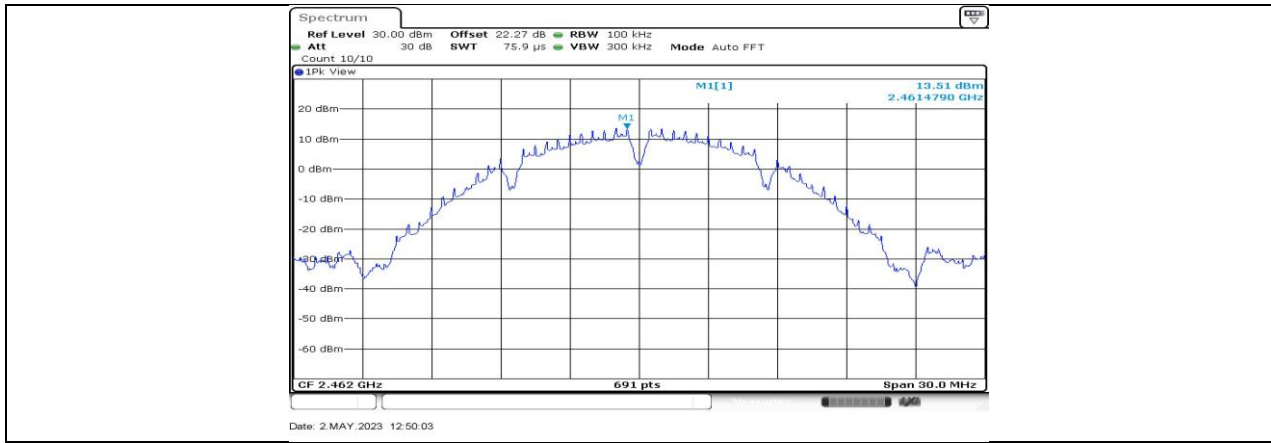
11B-CDD_Ant2_2462_0~Reference



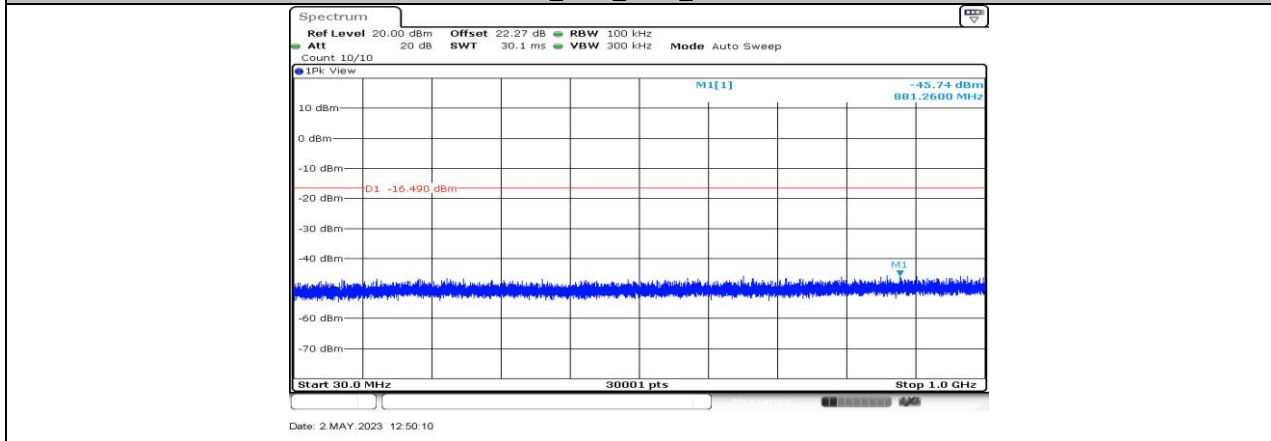
11B-CDD_Ant2_2462_30~1000



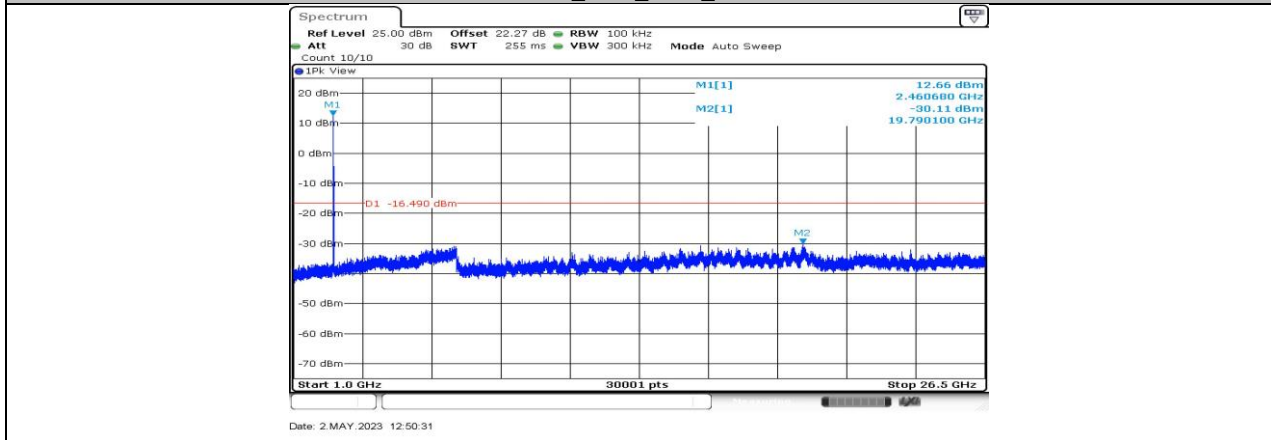
11B-CDD_Ant2_2462_1000~26500



11B-CDD_Ant4_2462_0~Reference



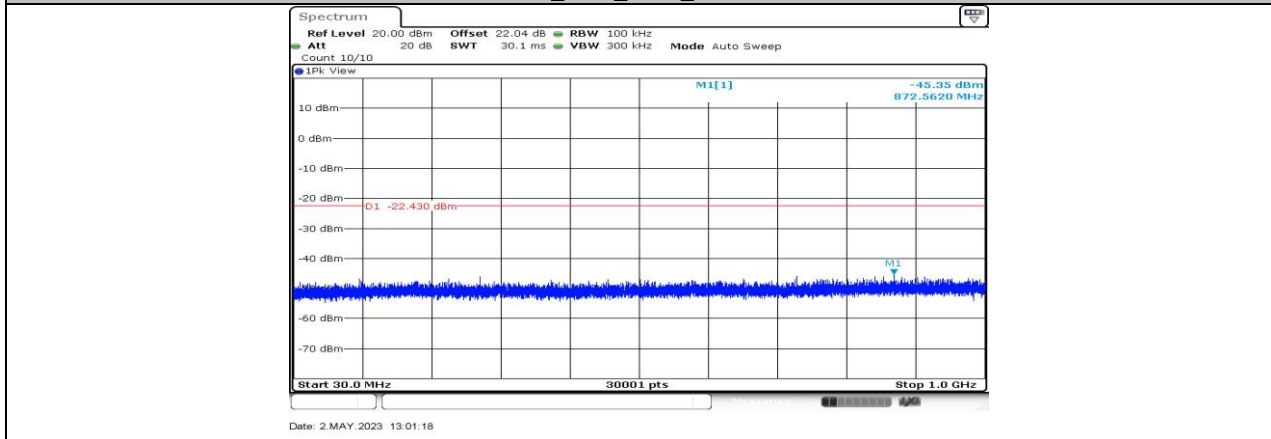
11B-CDD_Ant4_2462_30~1000



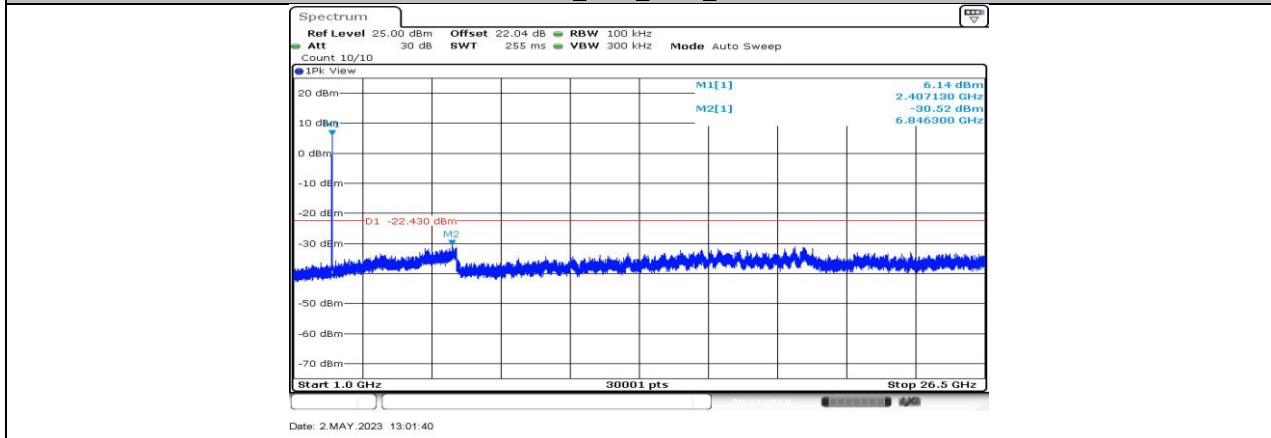
11B-CDD_Ant4_2462_1000~26500



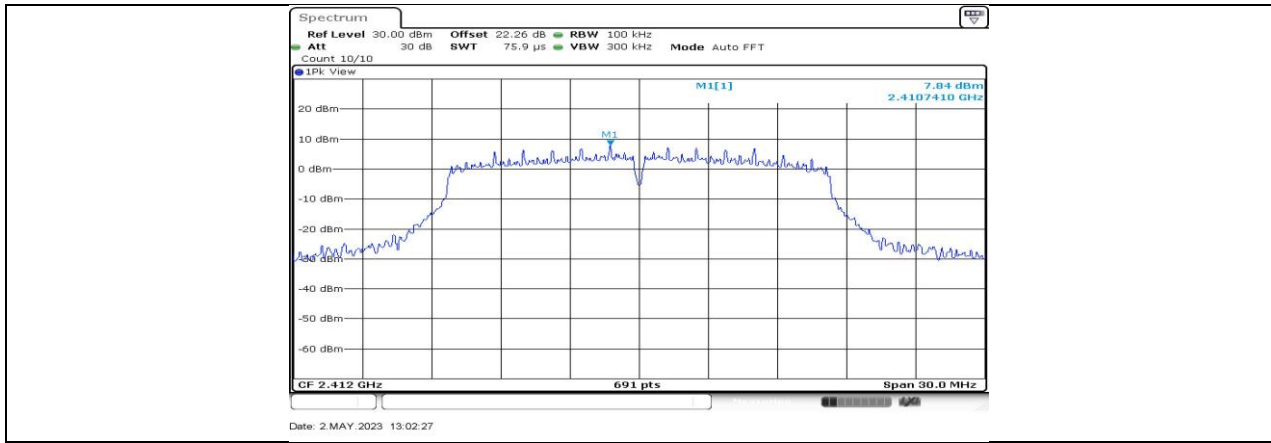
11G-CDD_Ant2_2412_0~Reference



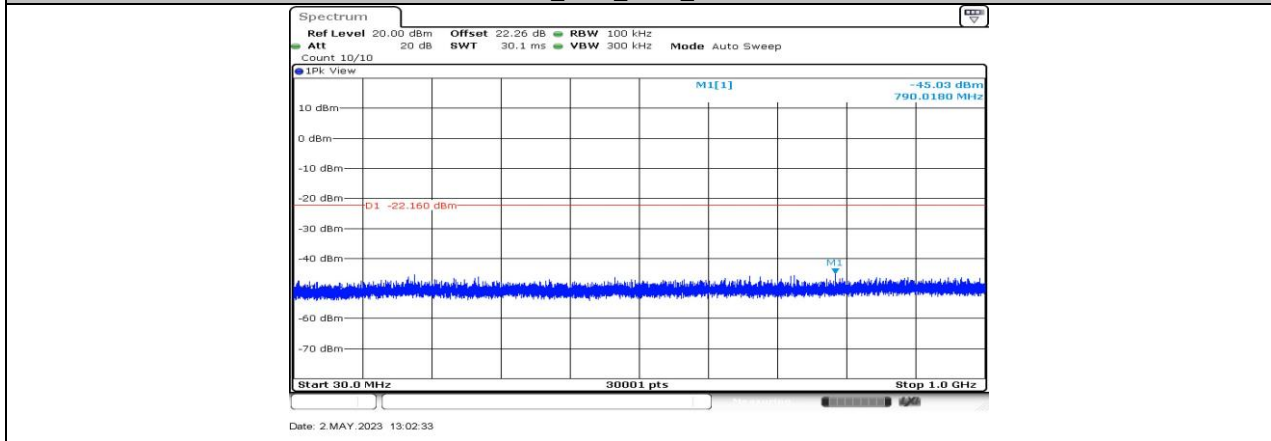
11G-CDD_Ant2_2412_30~1000



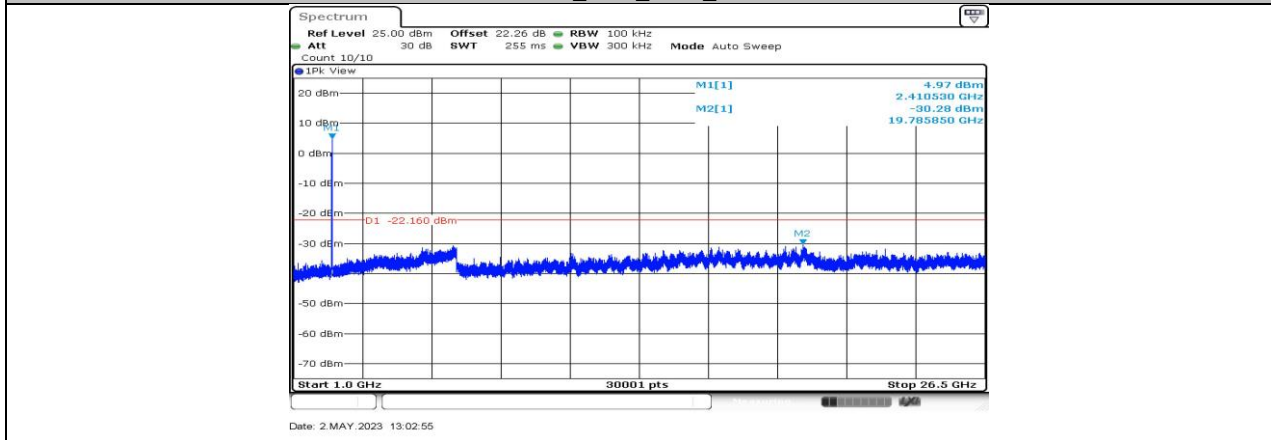
11G-CDD_Ant2_2412_1000~26500



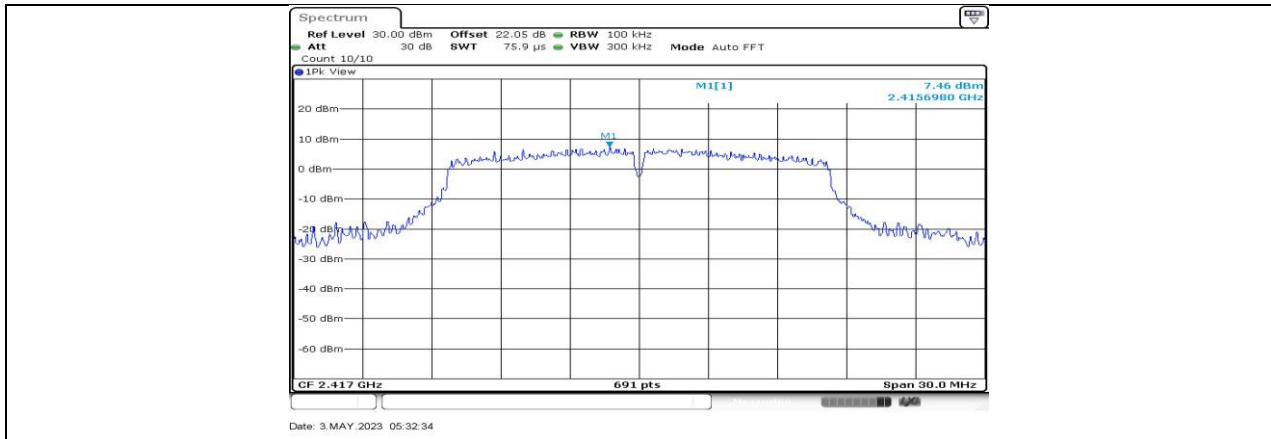
11G-CDD_Ant4_2412_0~Reference



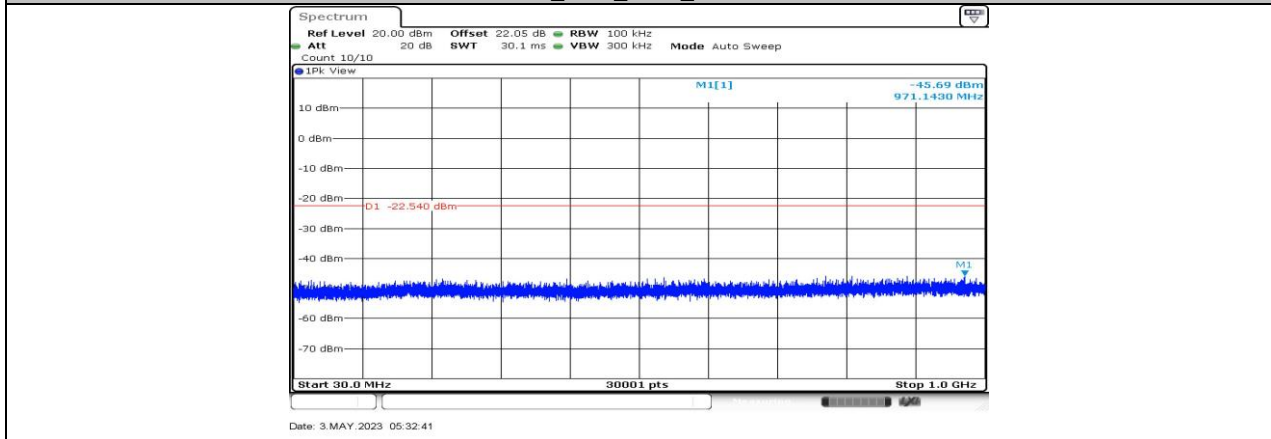
11G-CDD_Ant4_2412_30~1000



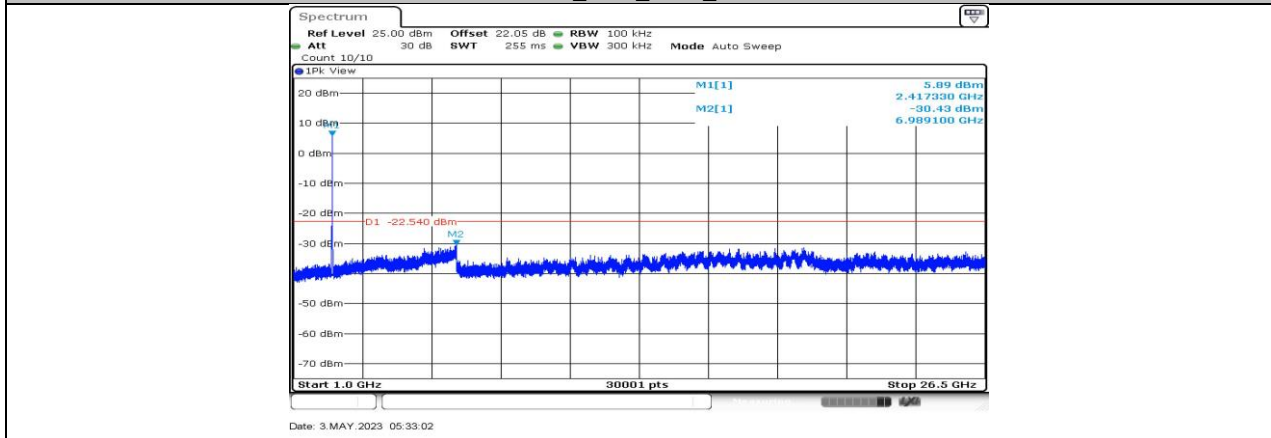
11G-CDD_Ant4_2412_1000~26500



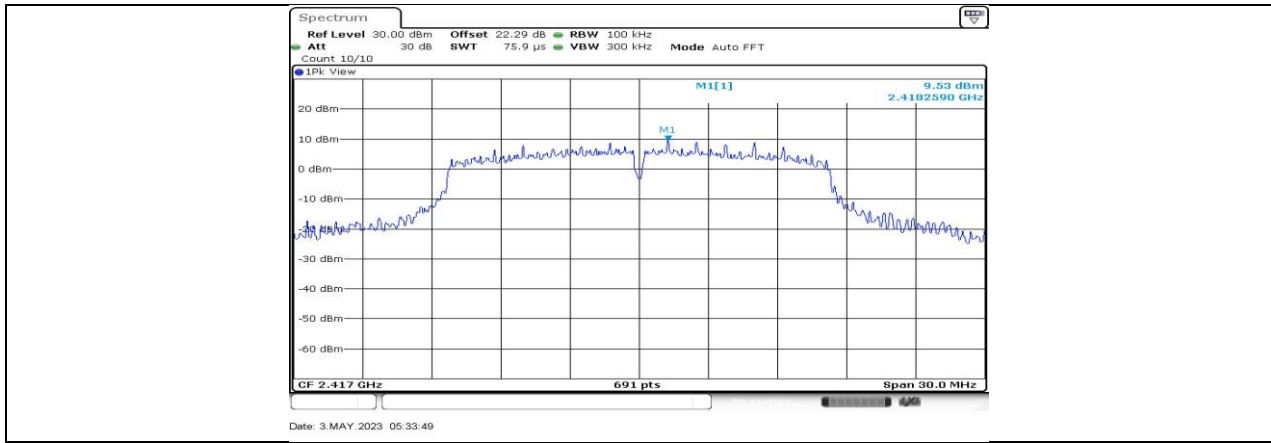
11G-CDD_Ant2_2417_0~Reference



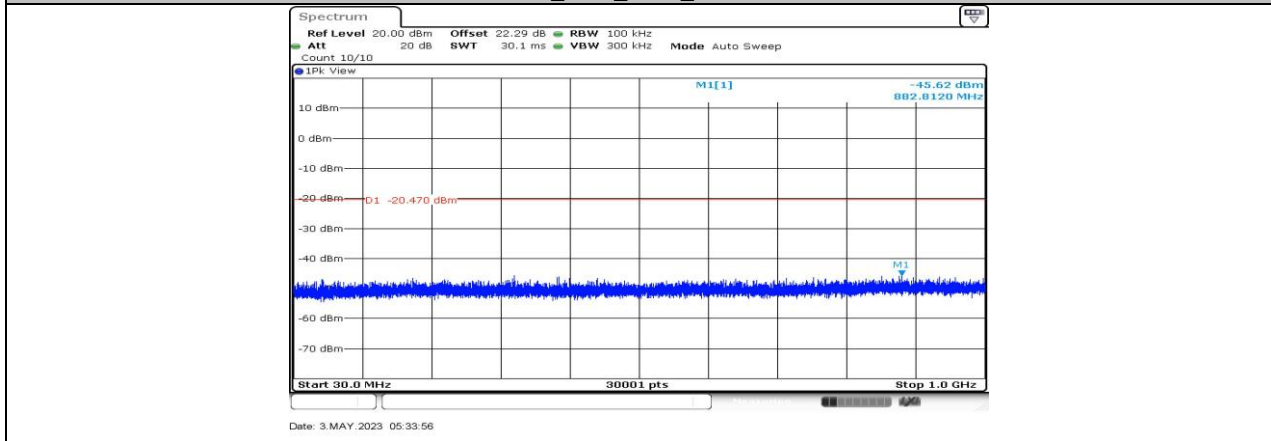
11G-CDD_Ant2_2417_30~1000



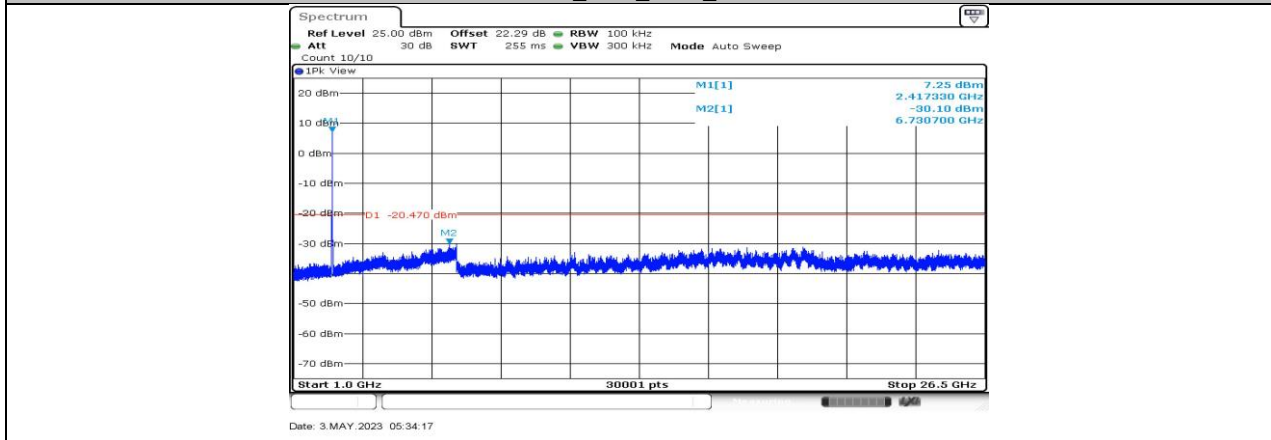
11G-CDD_Ant2_2417_1000~26500



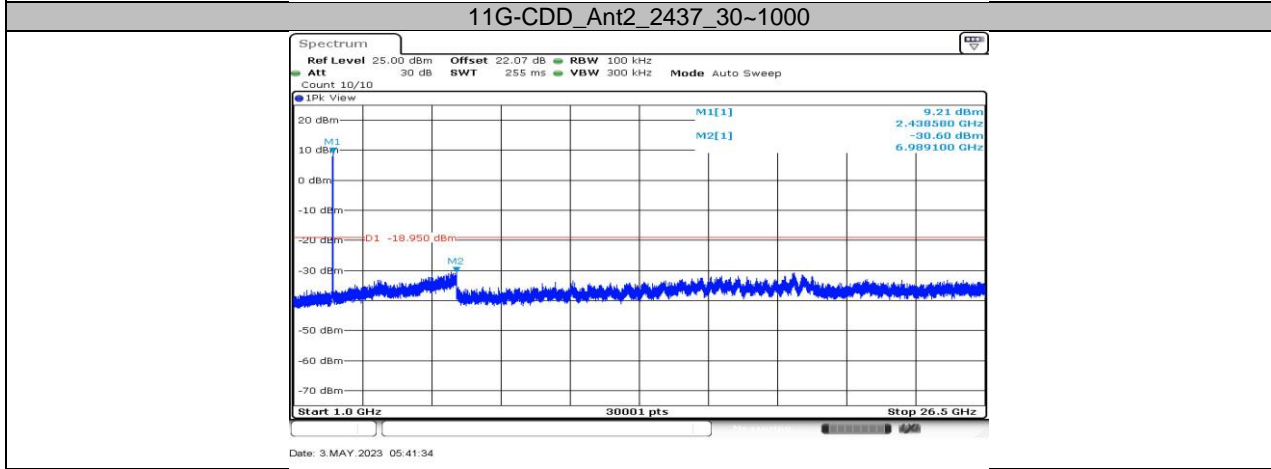
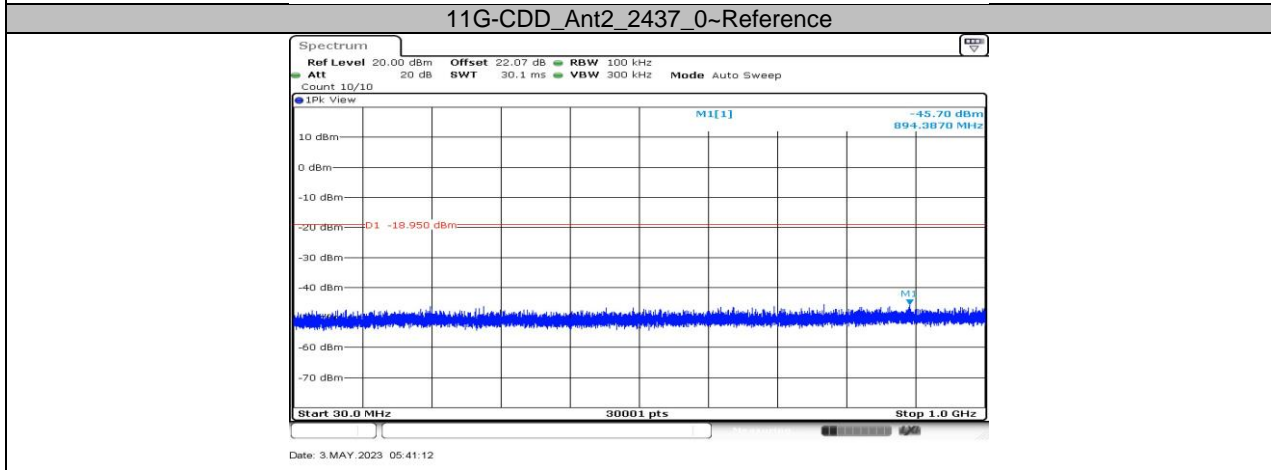
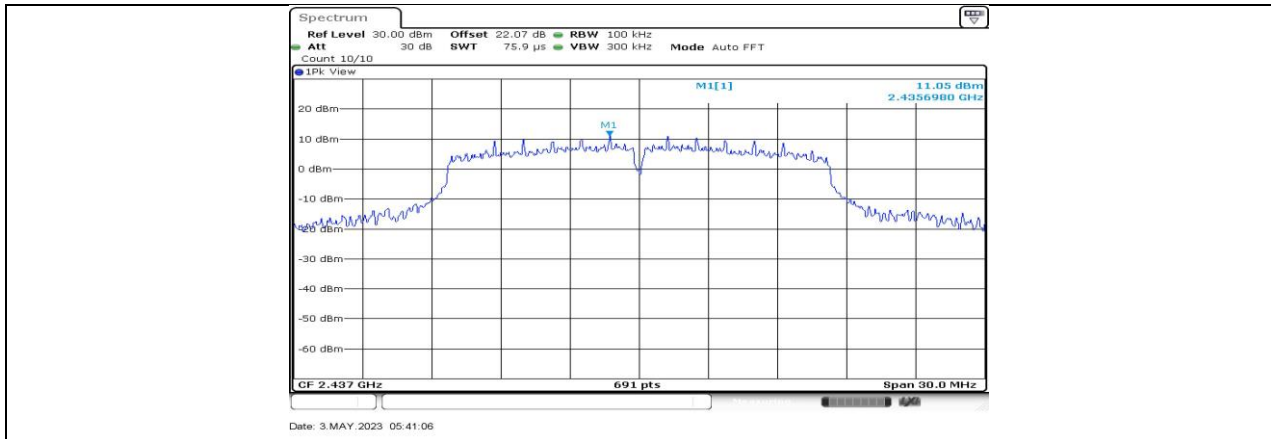
11G-CDD_Ant4_2417_0~Reference

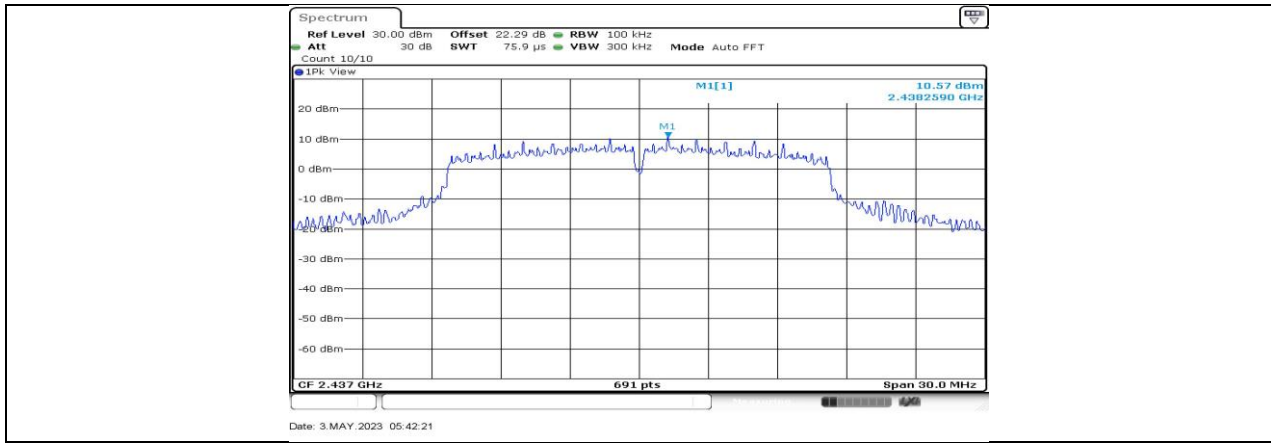


11G-CDD_Ant4_2417_30~1000

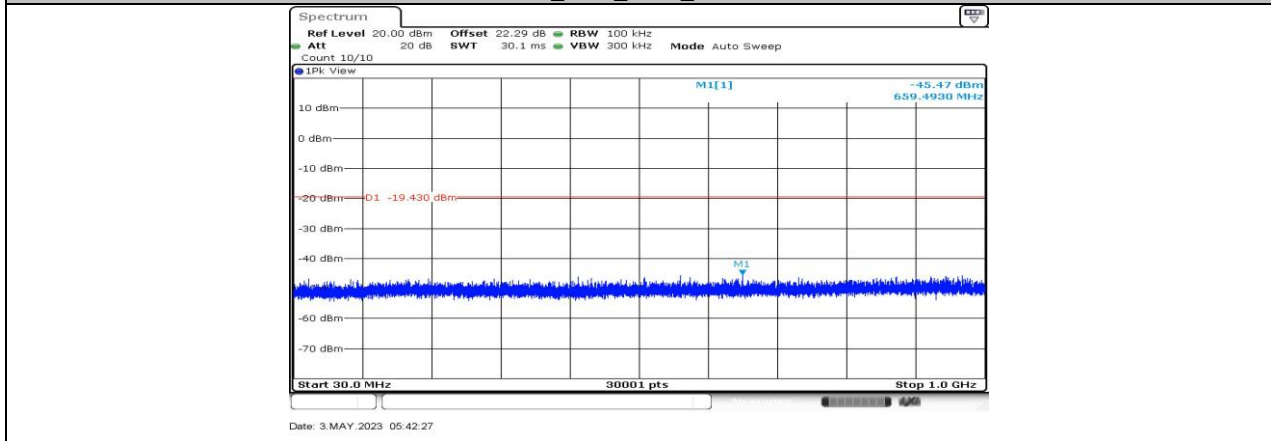


11G-CDD_Ant4_2417_1000~26500

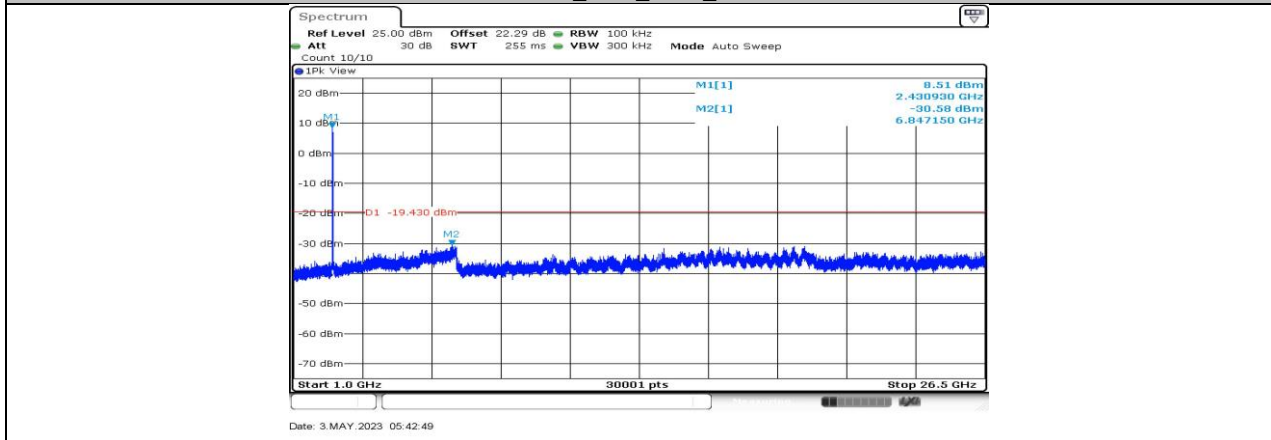




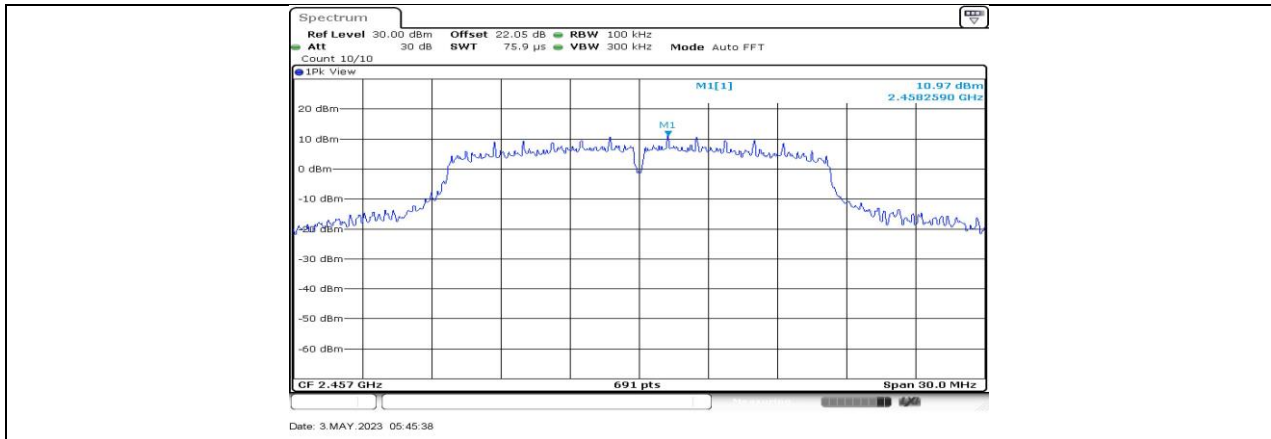
11G-CDD_Ant4_2437_0~Reference



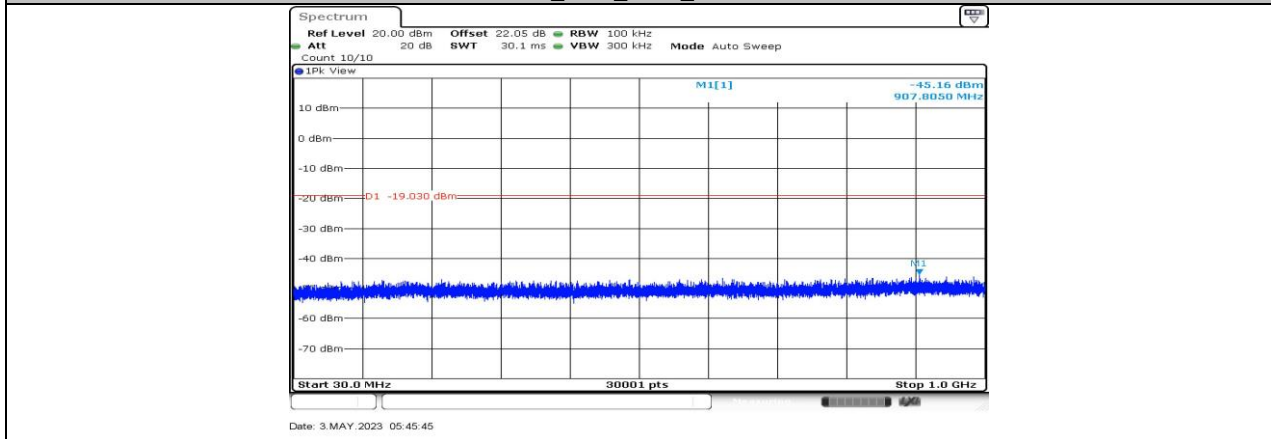
11G-CDD_Ant4_2437_30~1000



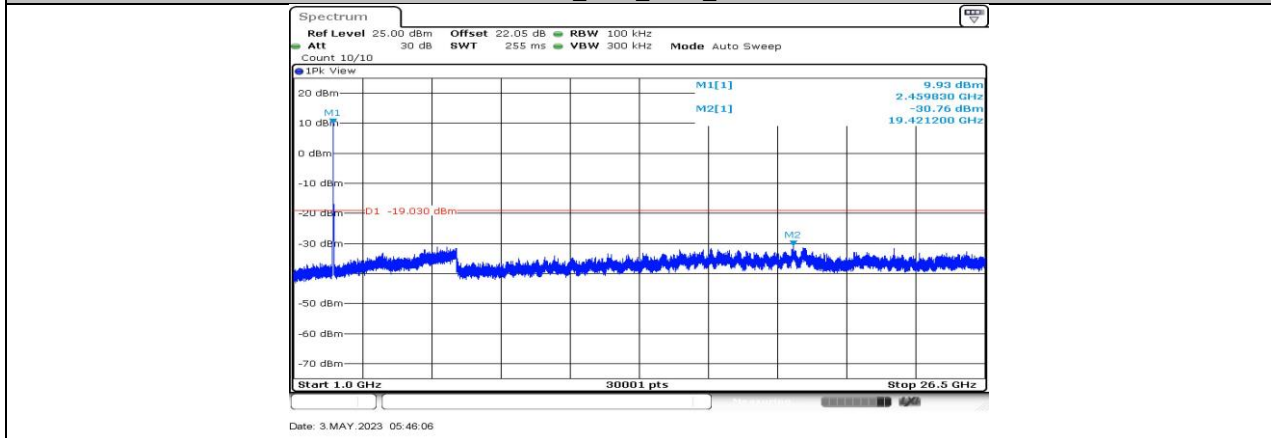
11G-CDD_Ant4_2437_1000~26500



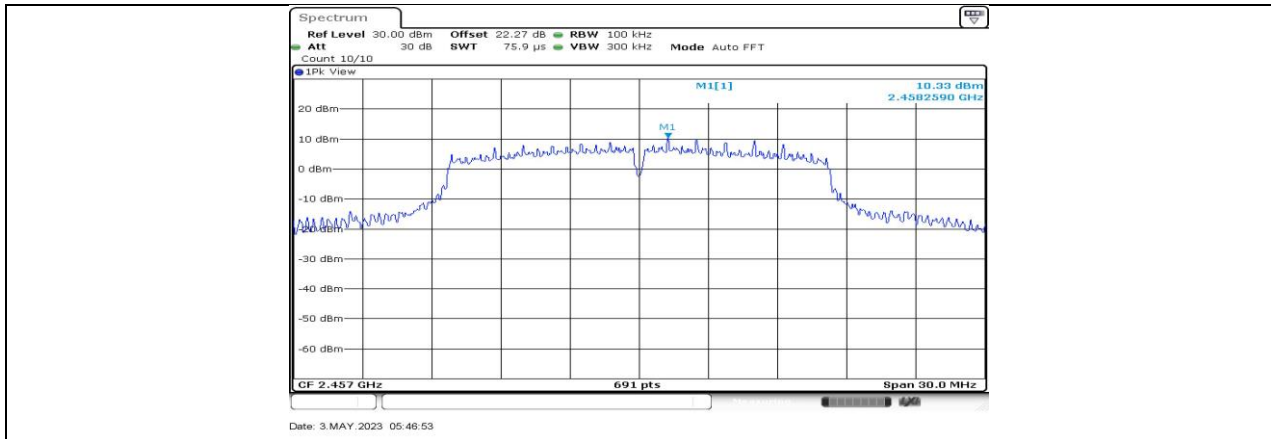
11G-CDD_Ant2_2457_0~Reference



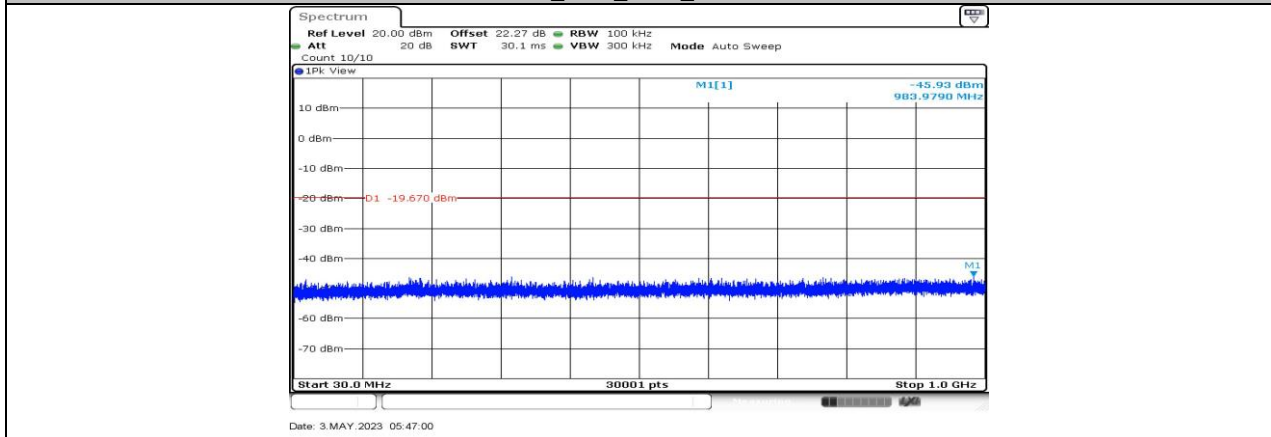
11G-CDD_Ant2_2457_30~1000



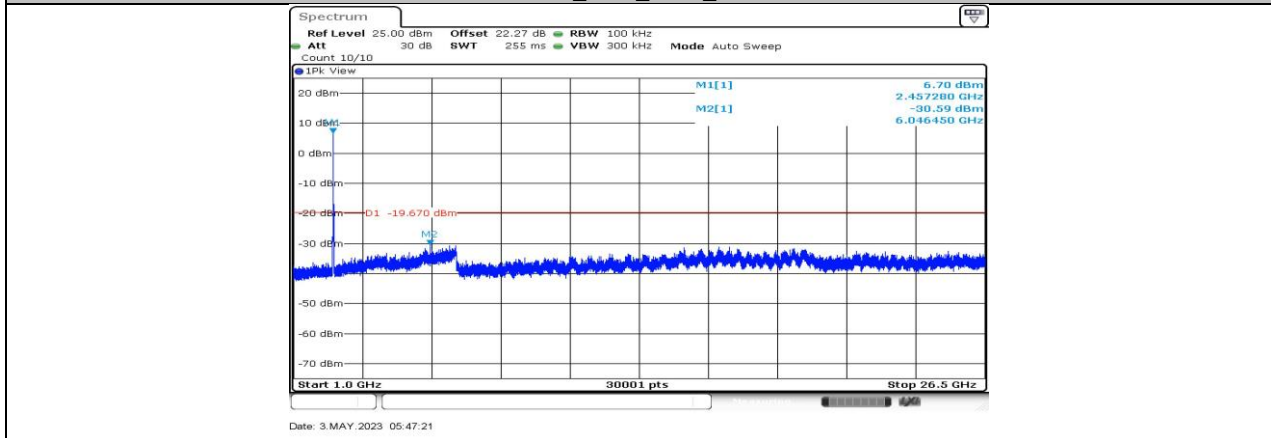
11G-CDD_Ant2_2457_1000~26500



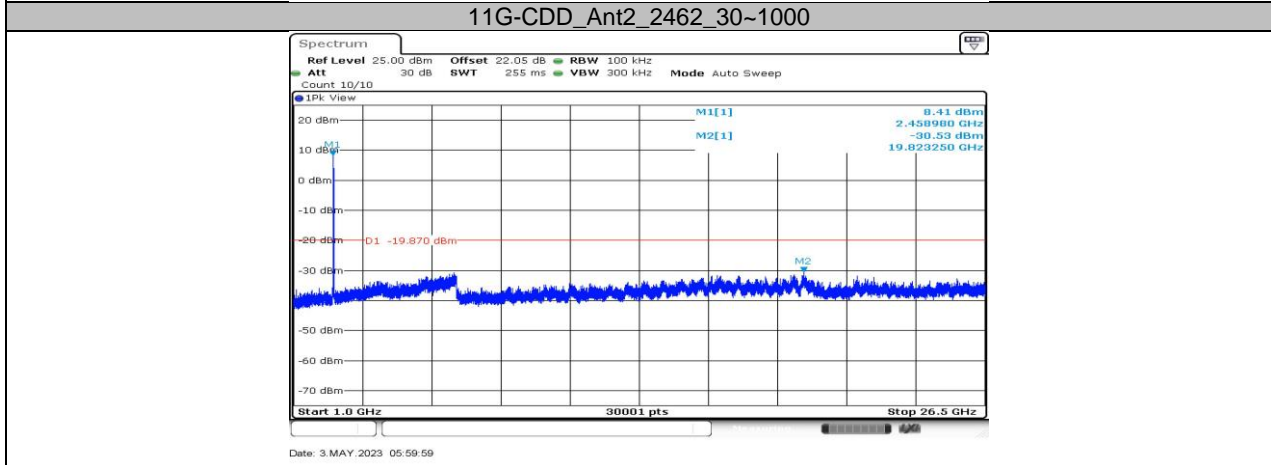
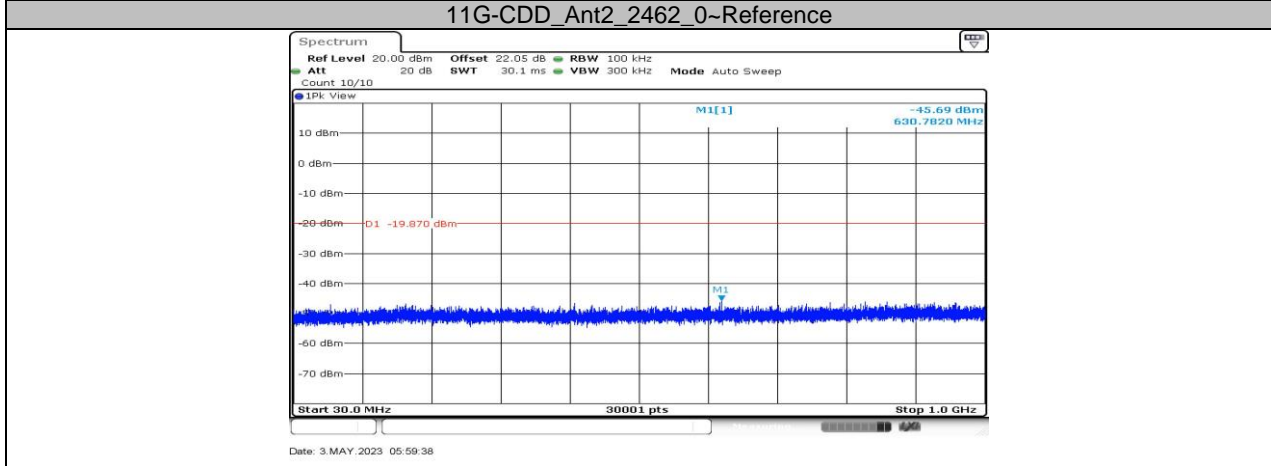
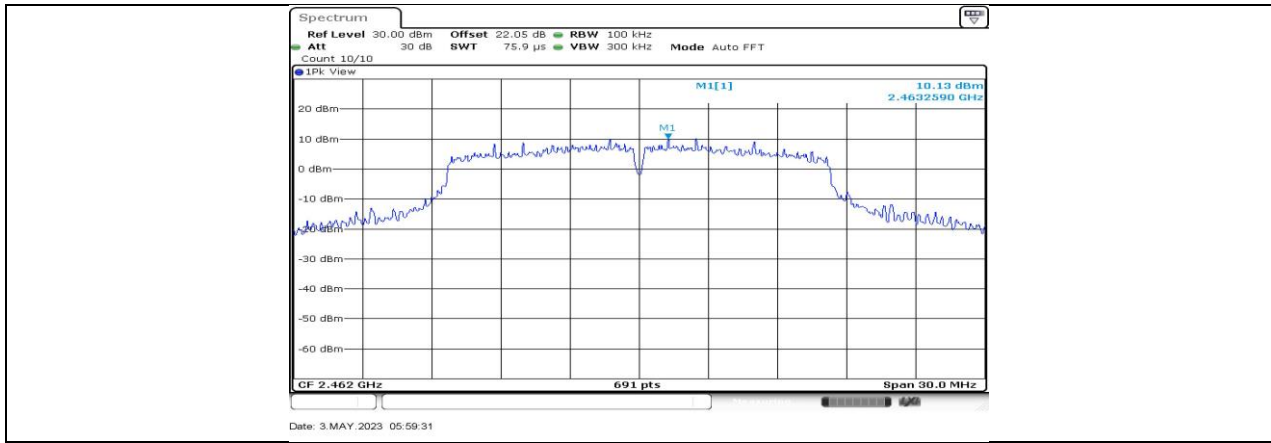
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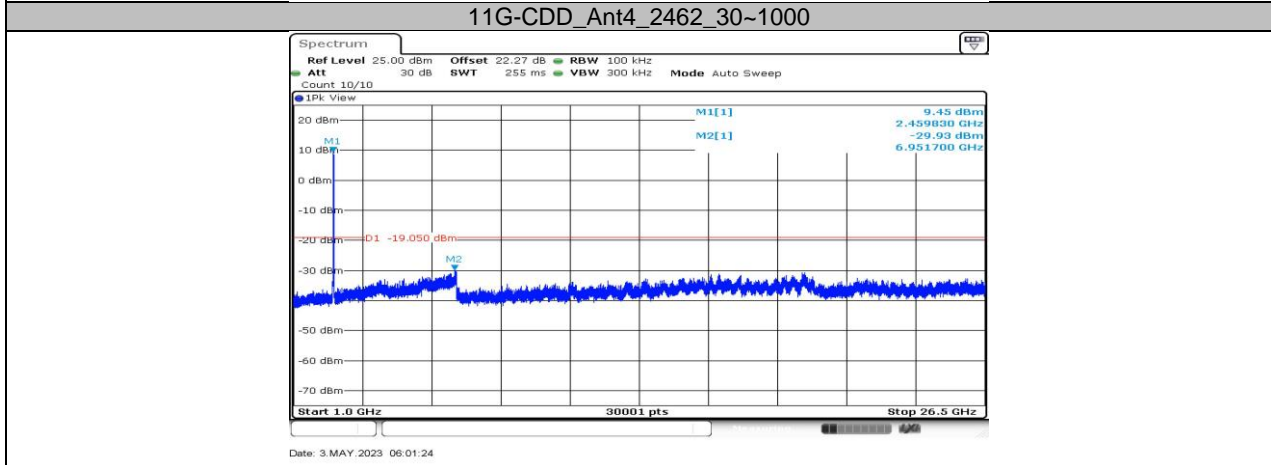
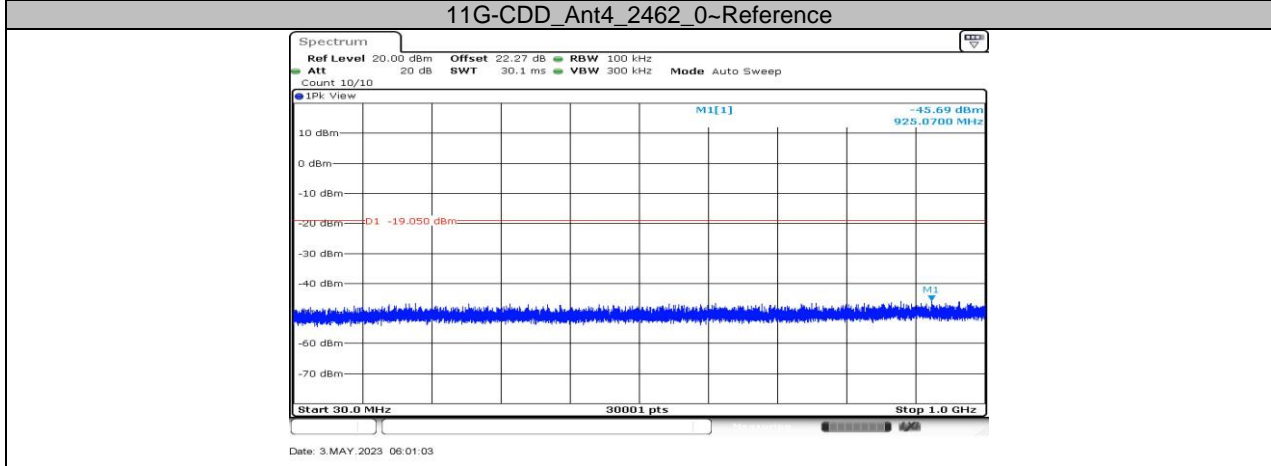
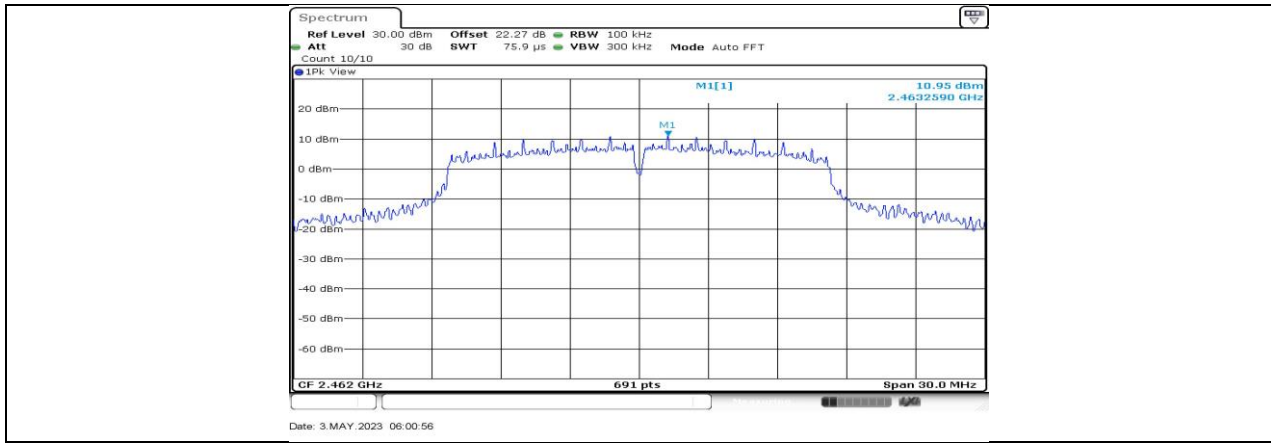


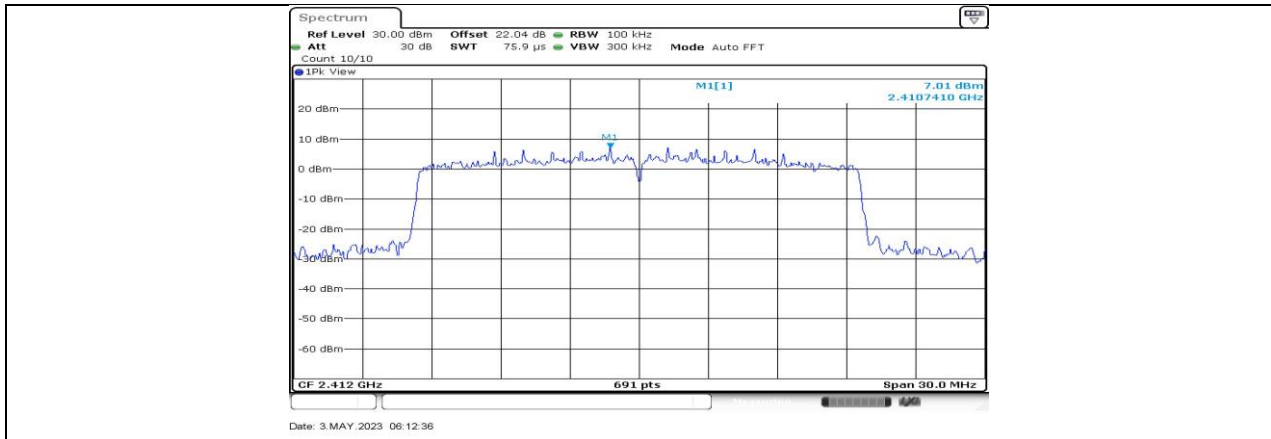
11G-CDD_Ant4_2457_30~1000



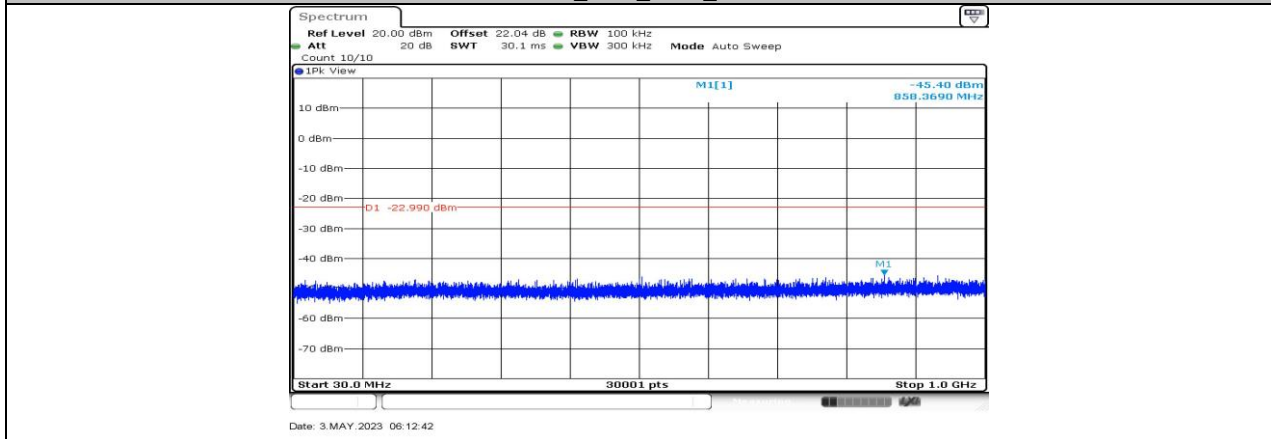
11G-CDD_Ant4_2457_1000~26500



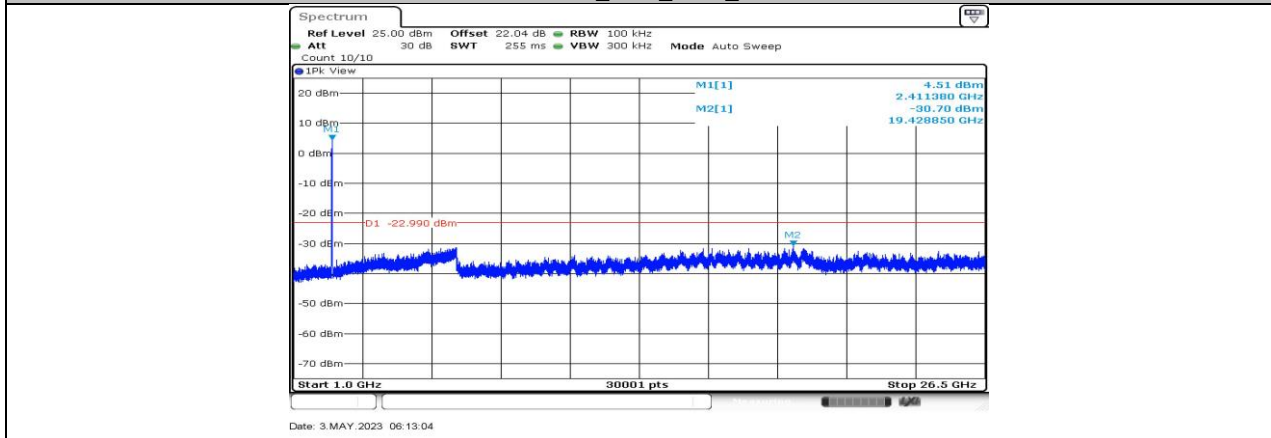




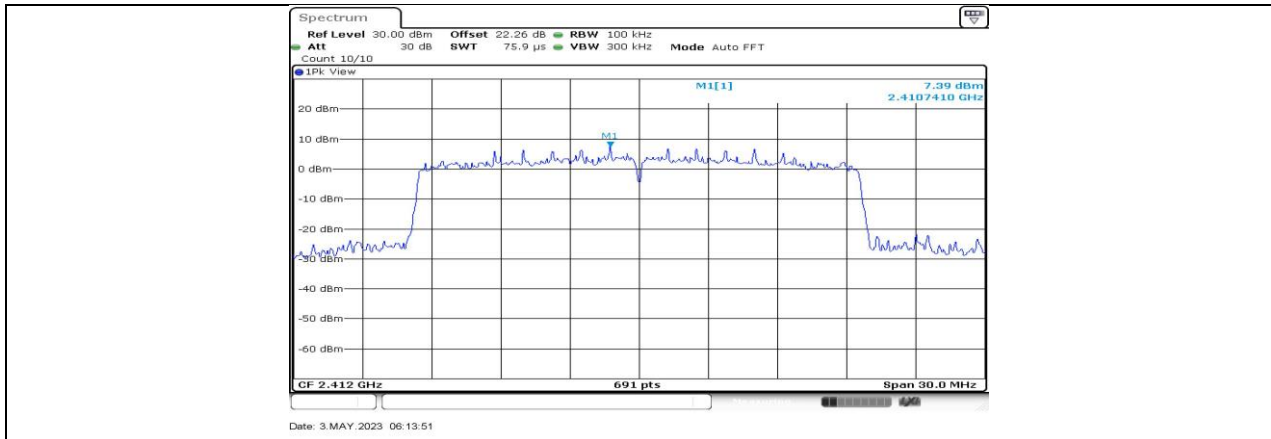
11AX20MIMO_Ant2_2412_0~Reference



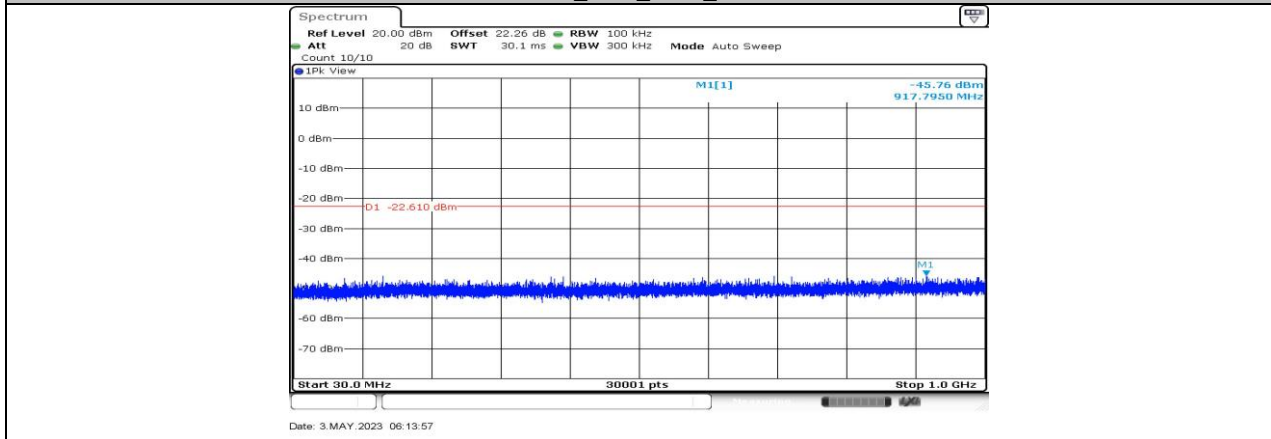
11AX20MIMO_Ant2_2412_30~1000



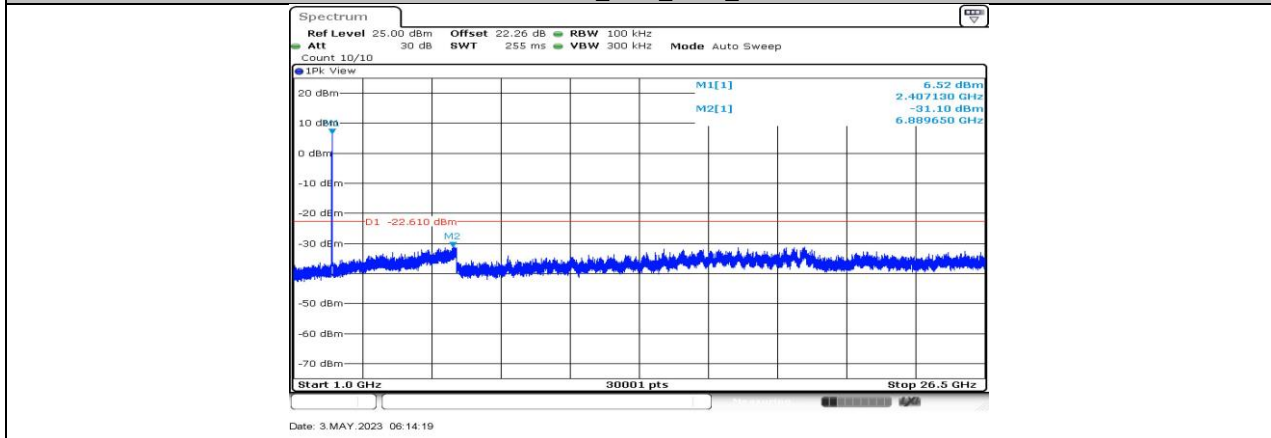
11AX20MIMO_Ant2_2412_1000~26500



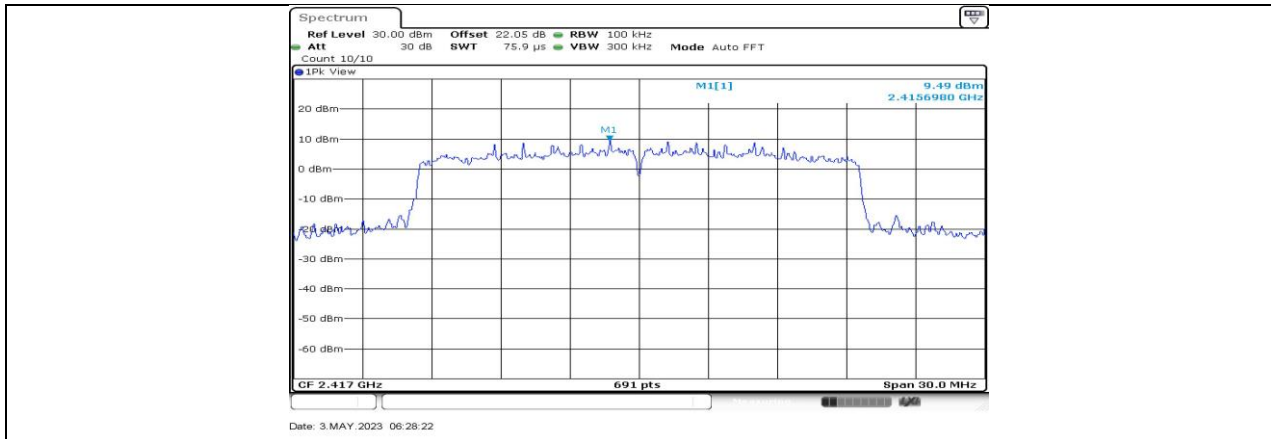
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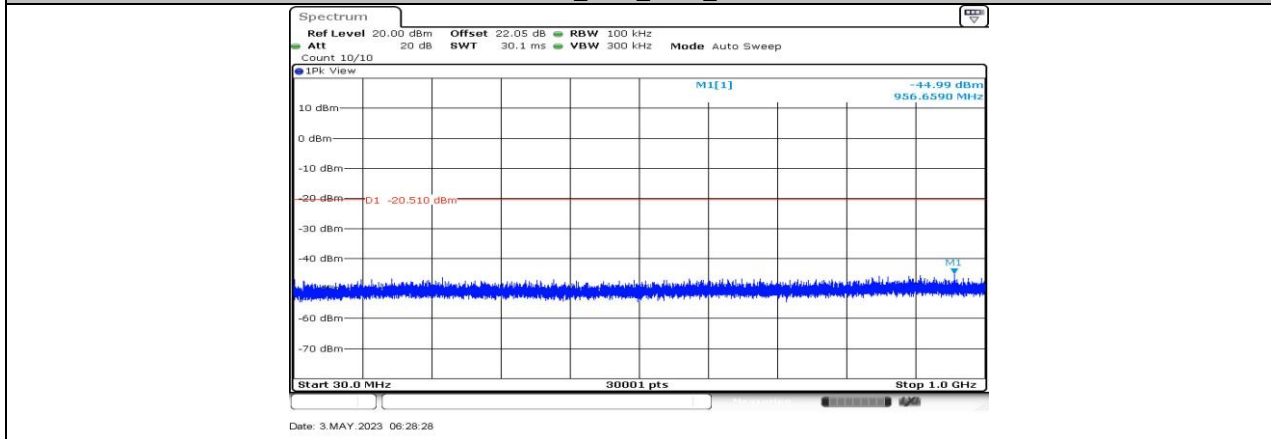
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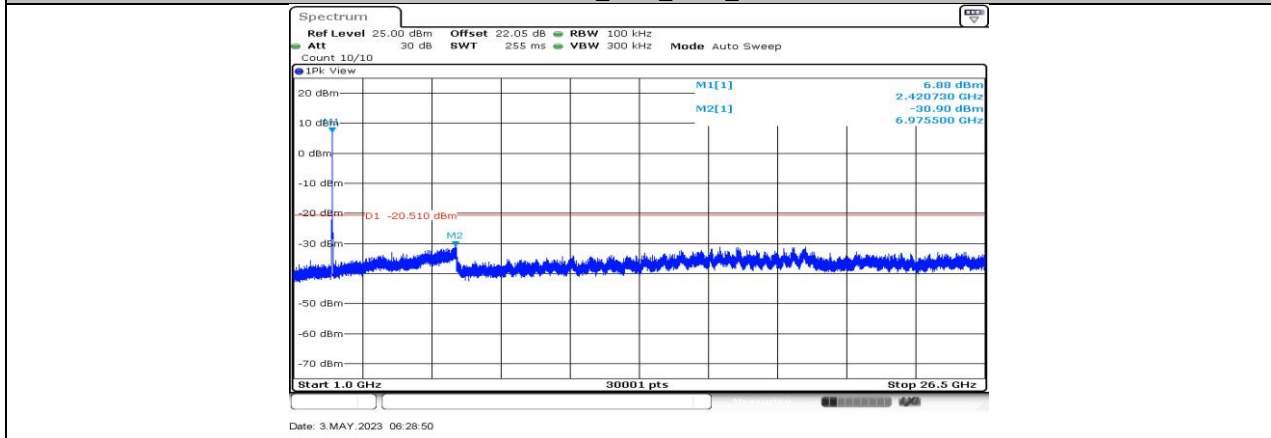
11AX20MIMO_Ant4_2412_1000-26500



11AX20MIMO_Ant2_2417_0~Reference



11AX20MIMO_Ant2_2417_30~1000



11AX20MIMO_Ant2_2417_1000~26500