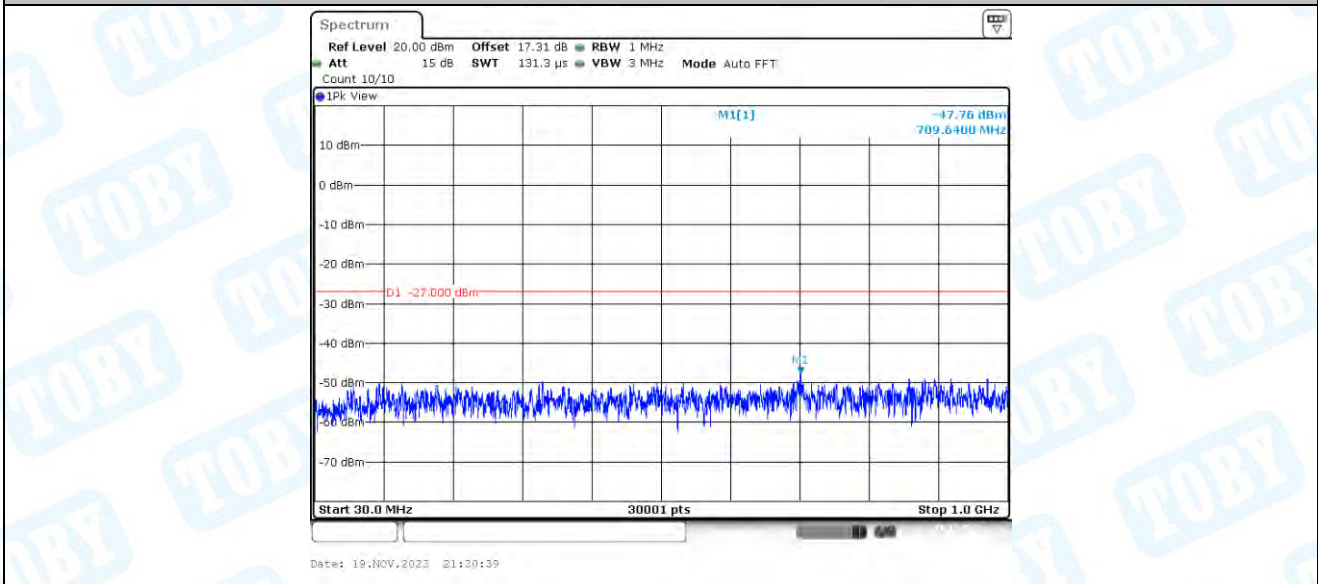
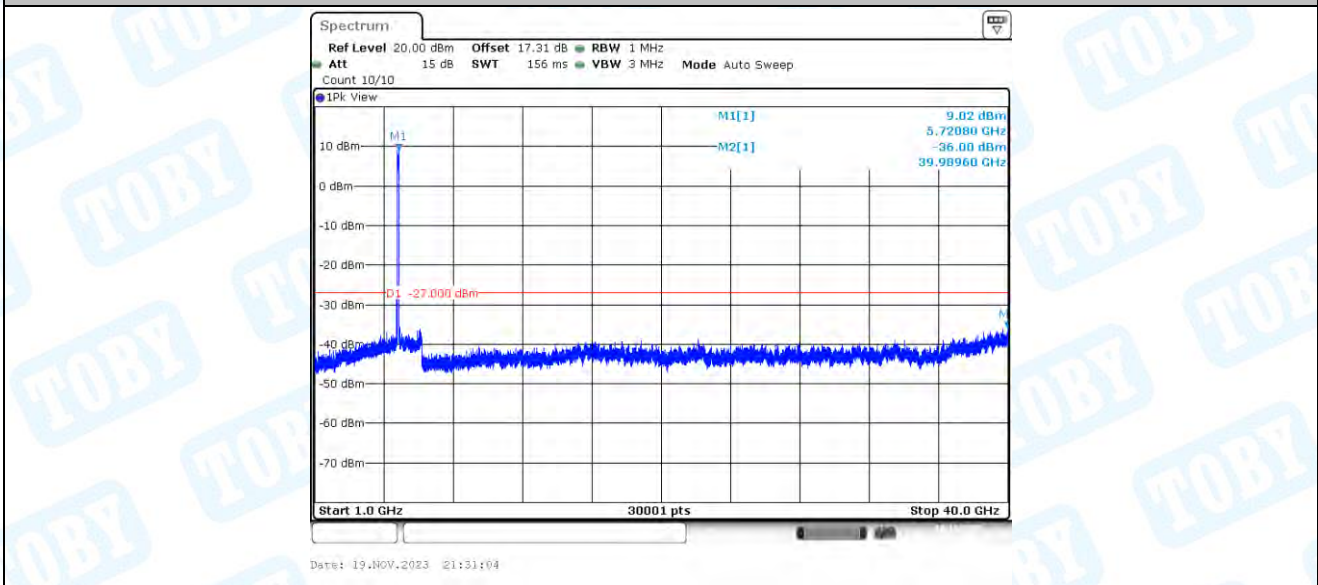


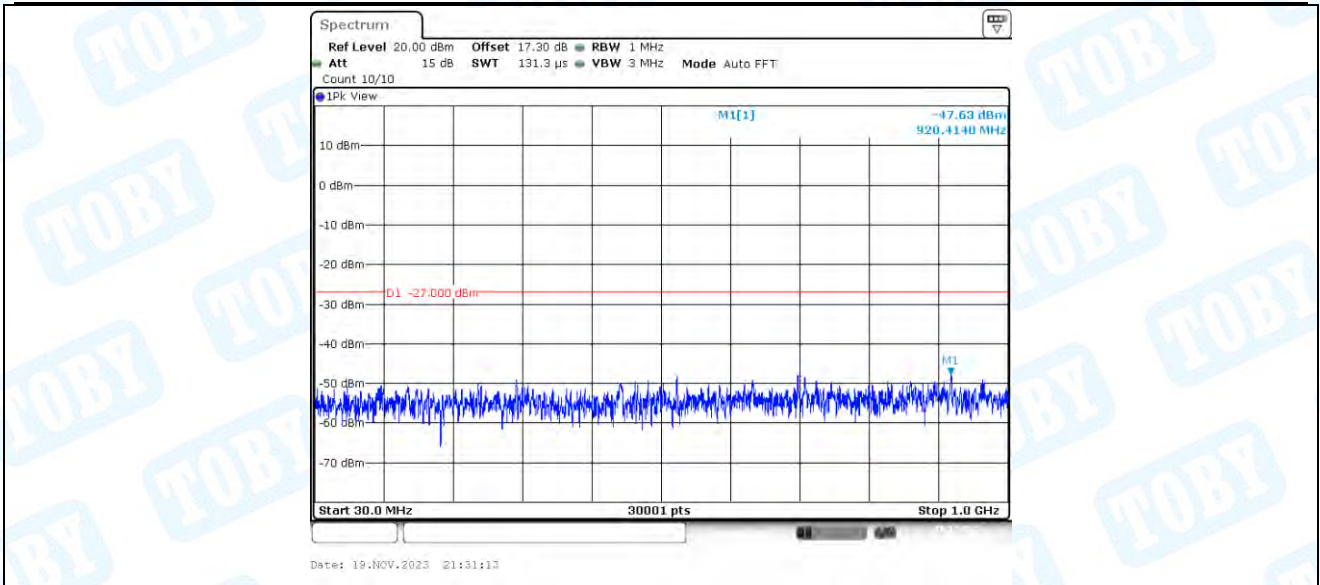
11AX80-CDD_Ant1_5690_30~1000



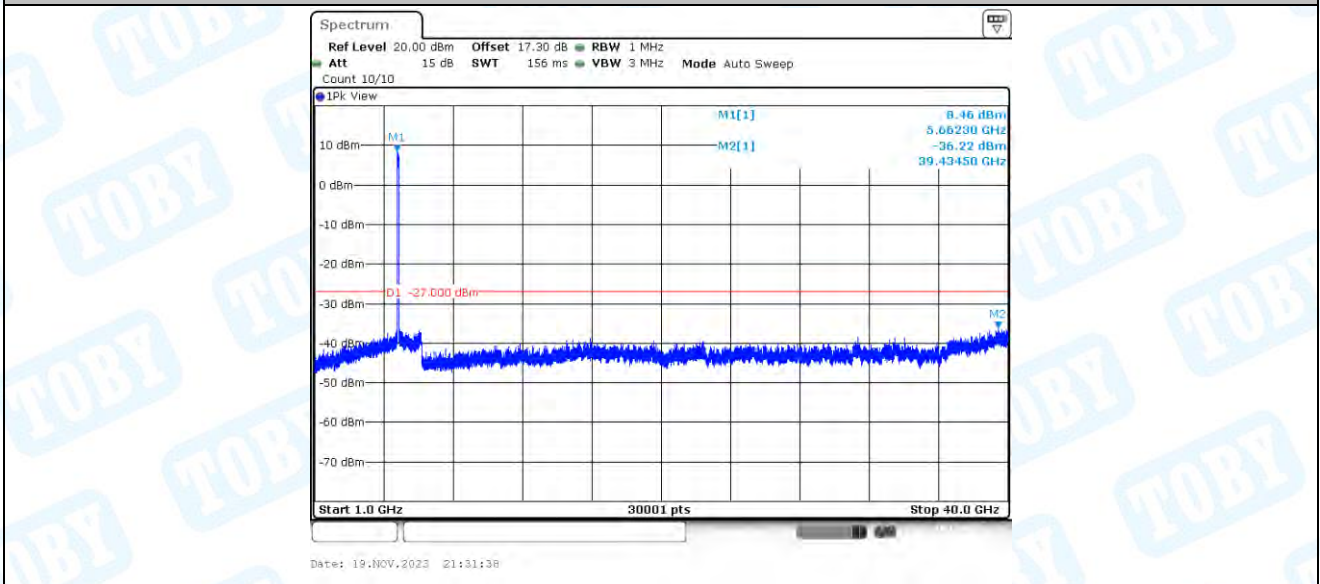
11AX80-CDD_Ant1_5690_1000~40000



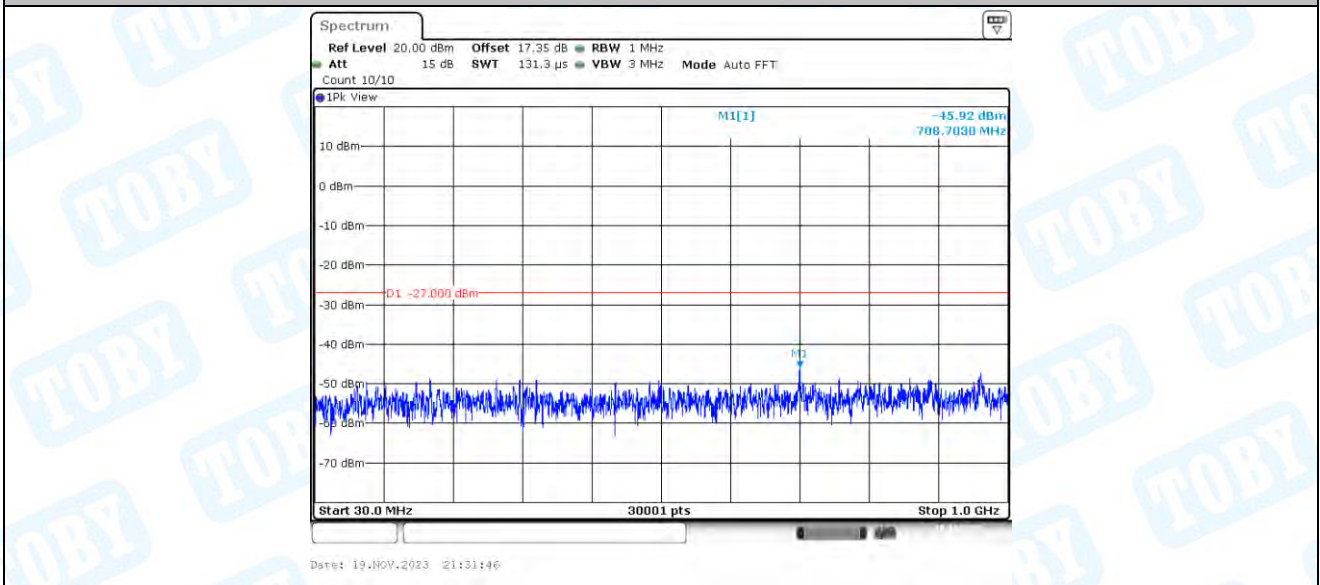
11AX80-CDD_Ant2_5690_30~1000



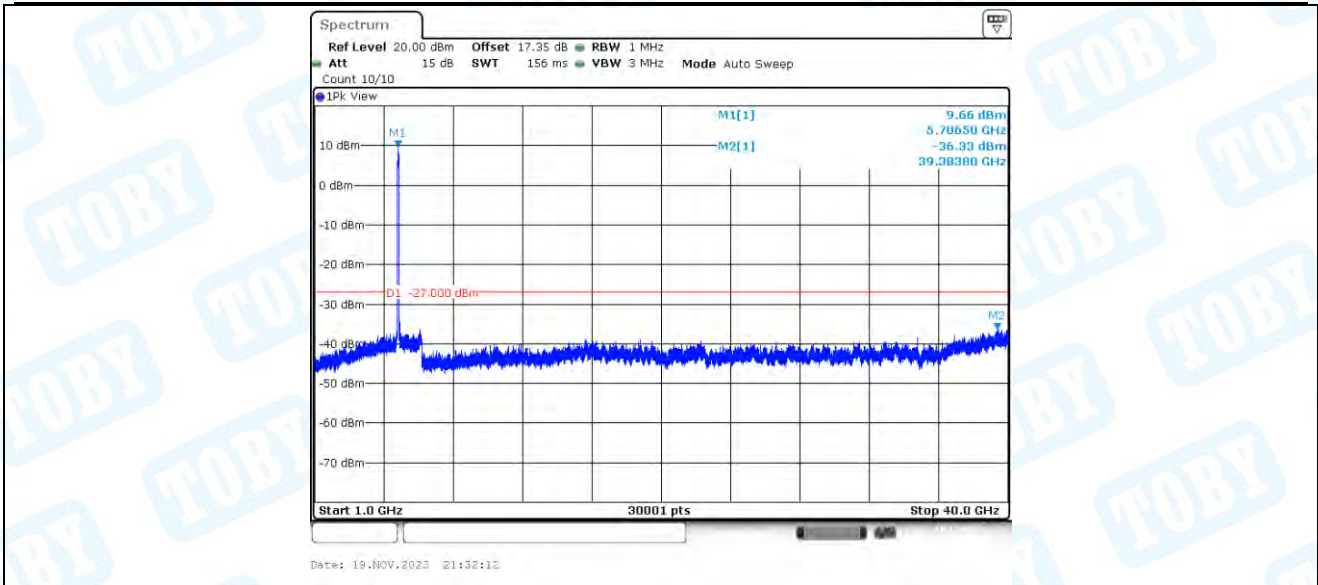
11AX80-CDD_Ant2_5690_1000~40000



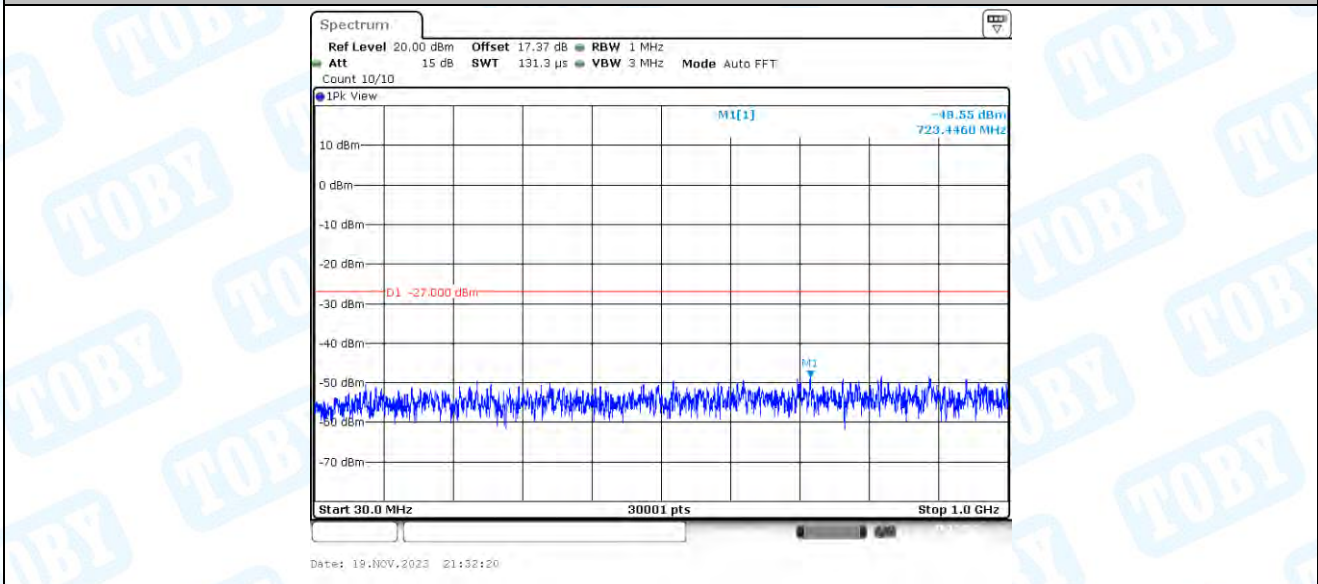
11AX80-CDD_Ant3_5690_30~1000



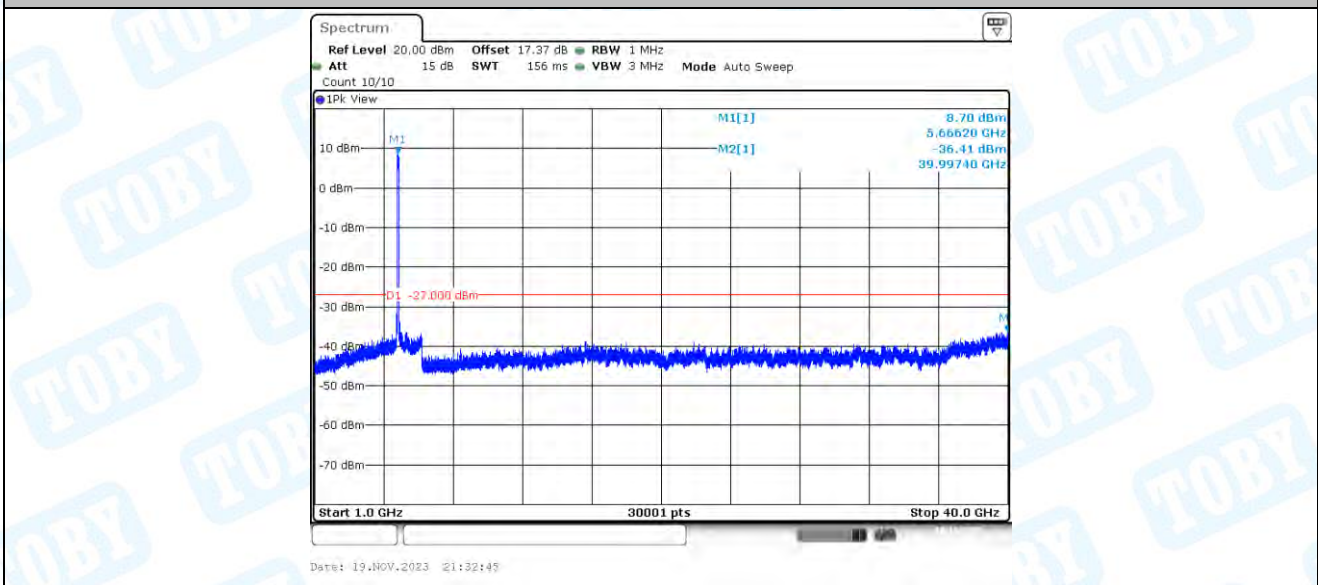
11AX80-CDD_Ant3_5690_1000~40000



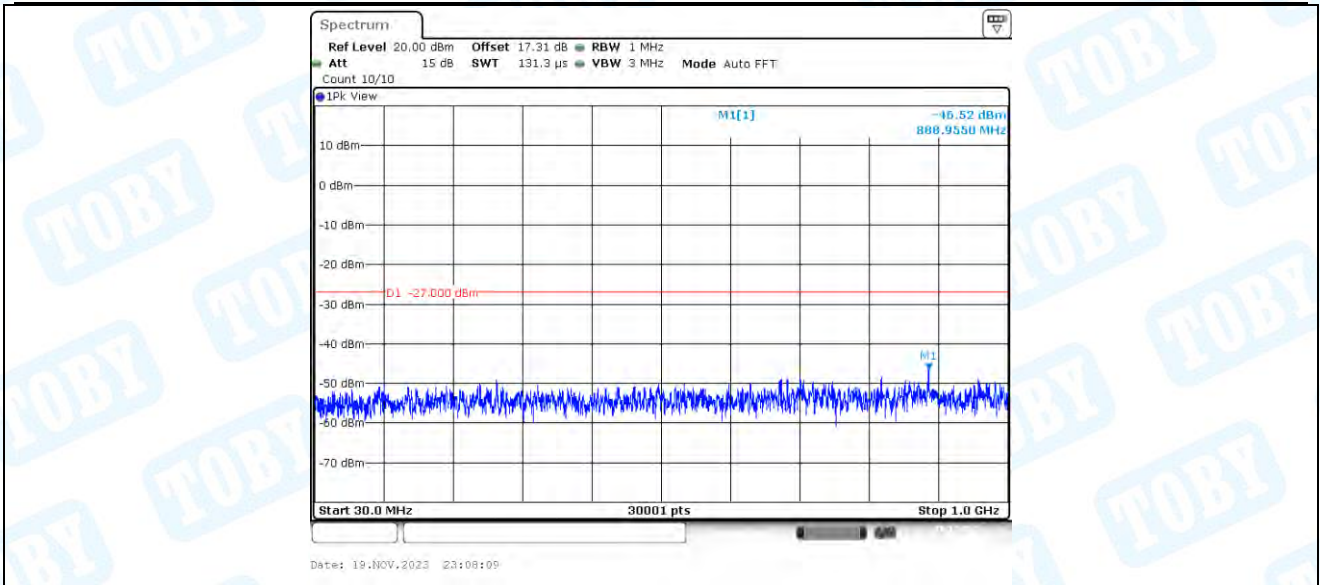
11AX80-CDD_Ant4_5690_30~1000



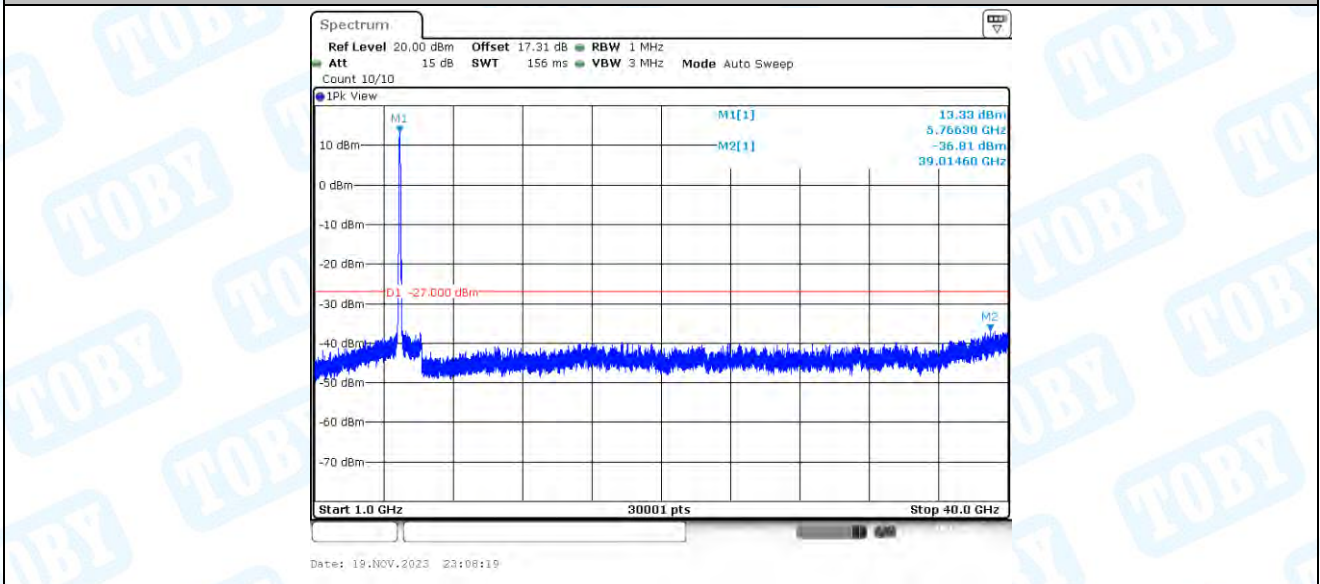
11AX80-CDD_Ant4_5690_1000~40000



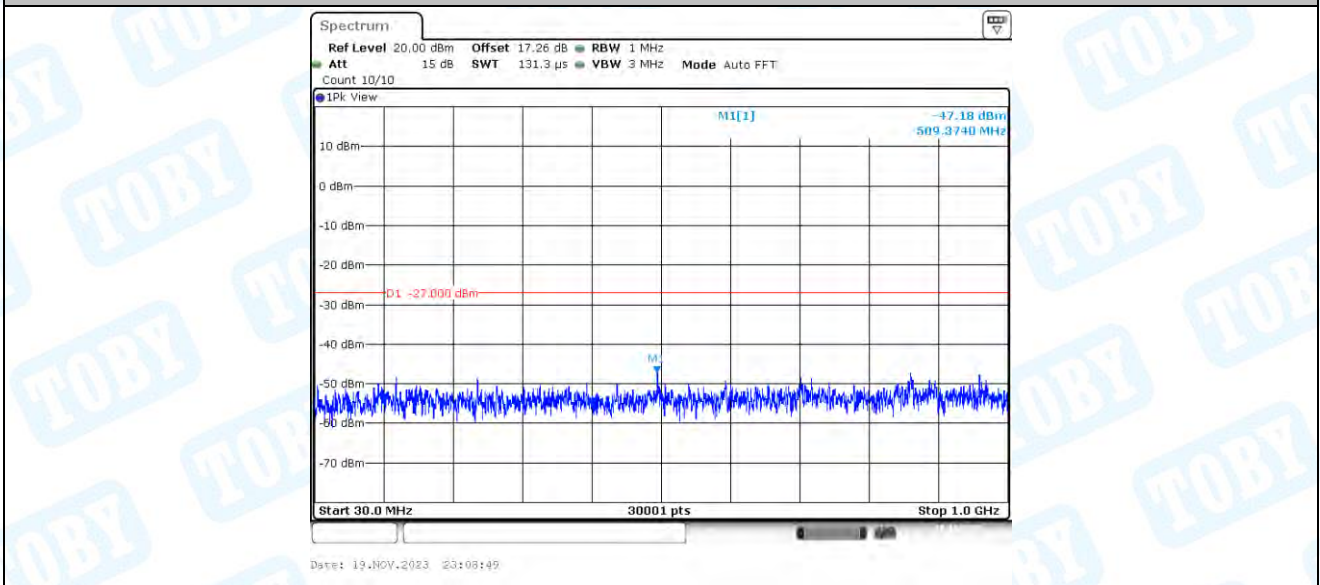
11AX80-CDD_Ant1_5775_30~1000



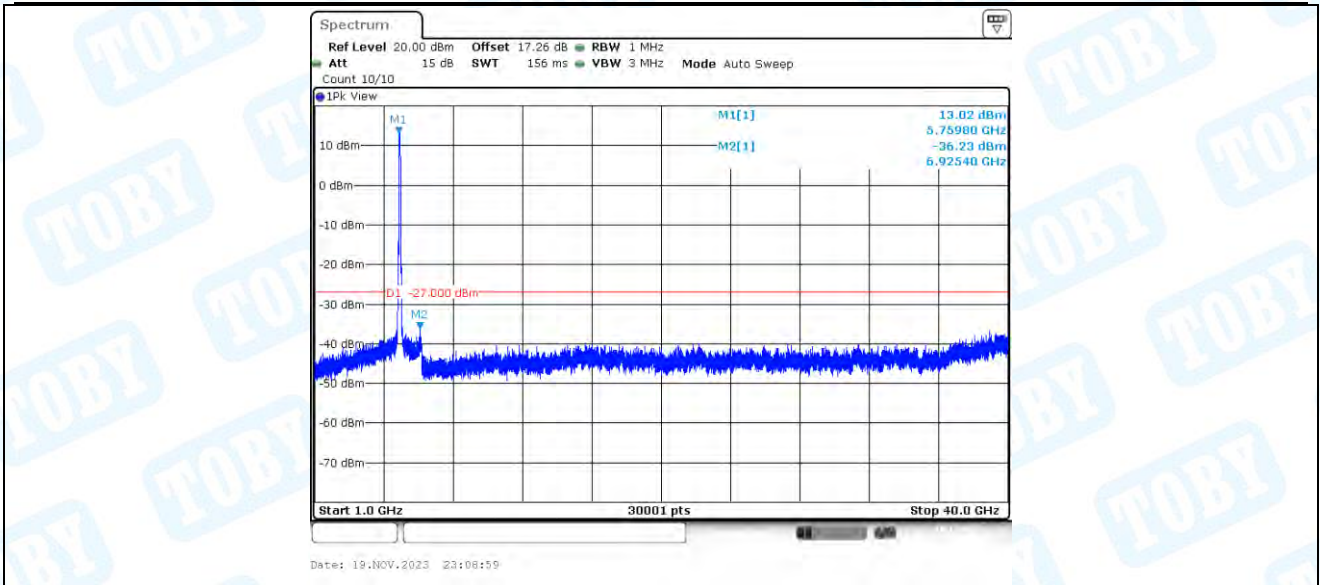
11AX80-CDD_Ant1_5775_1000~40000



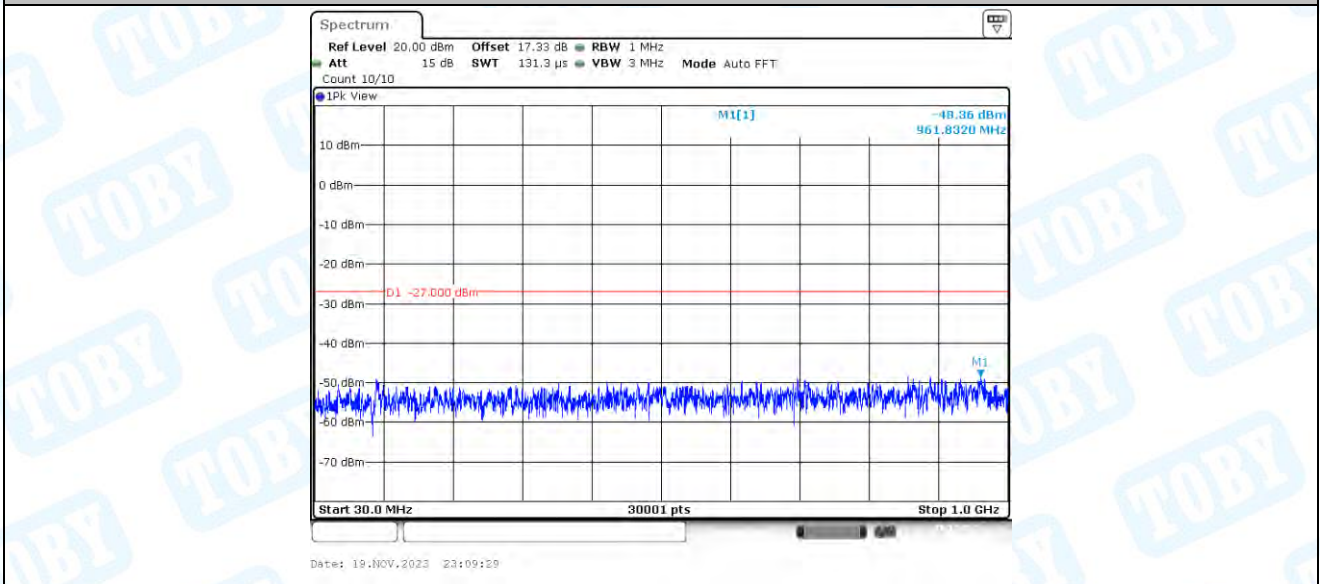
11AX80-CDD_Ant2_5775_30~1000



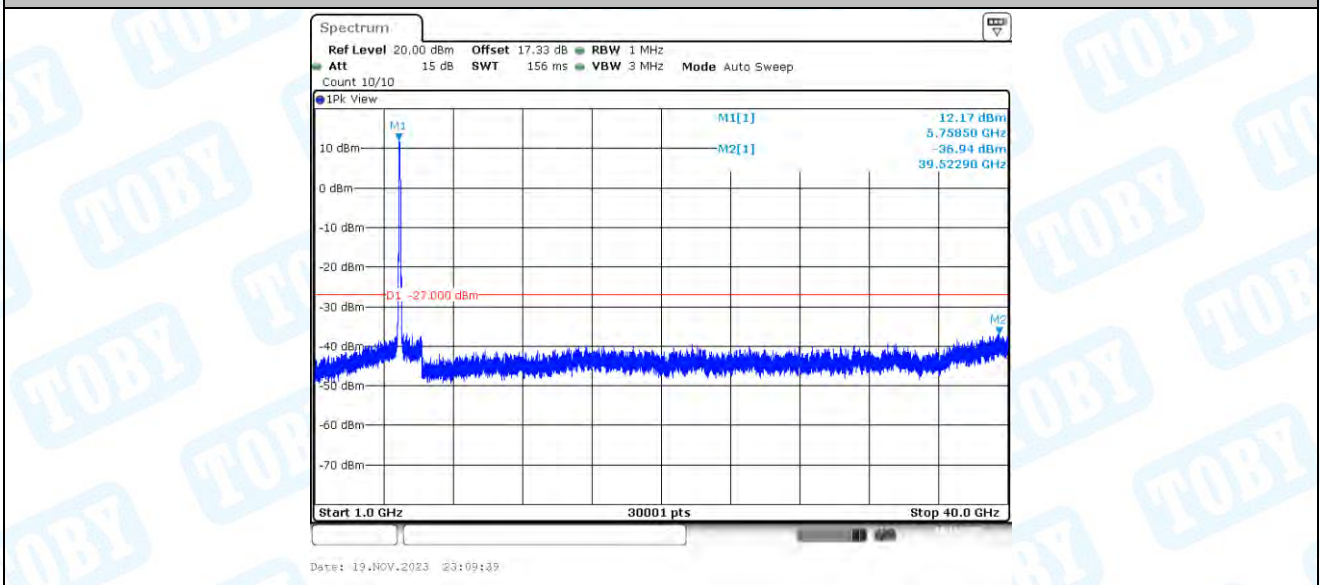
11AX80-CDD_Ant2_5775_1000~40000



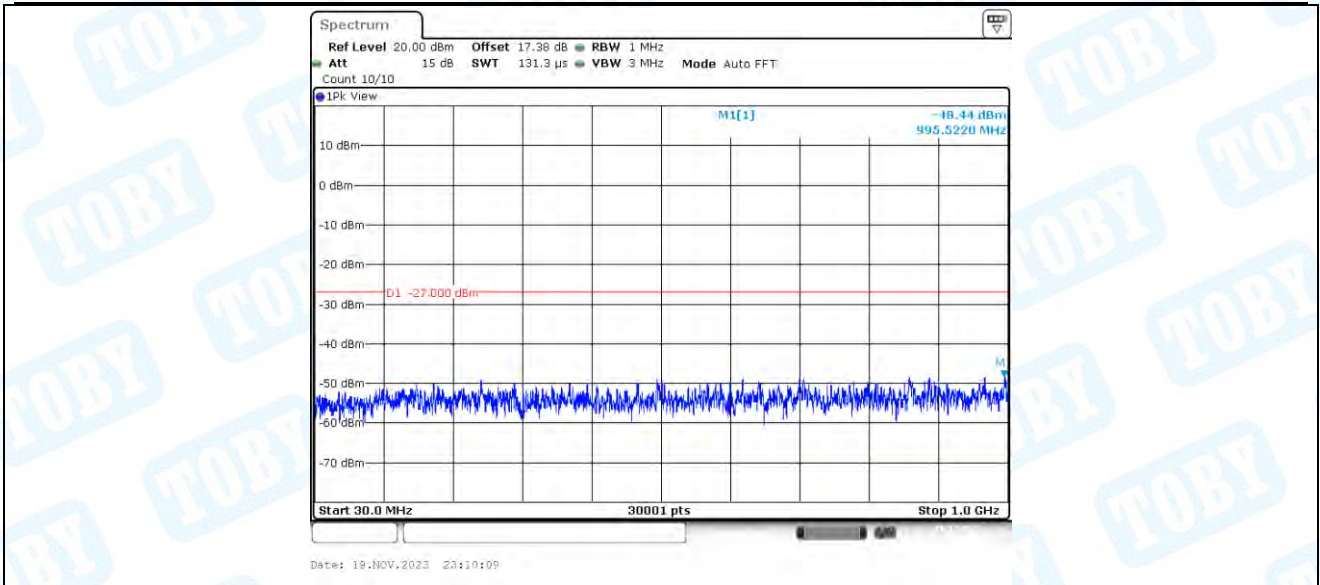
11AX80-CDD_Ant3_5775_30~1000



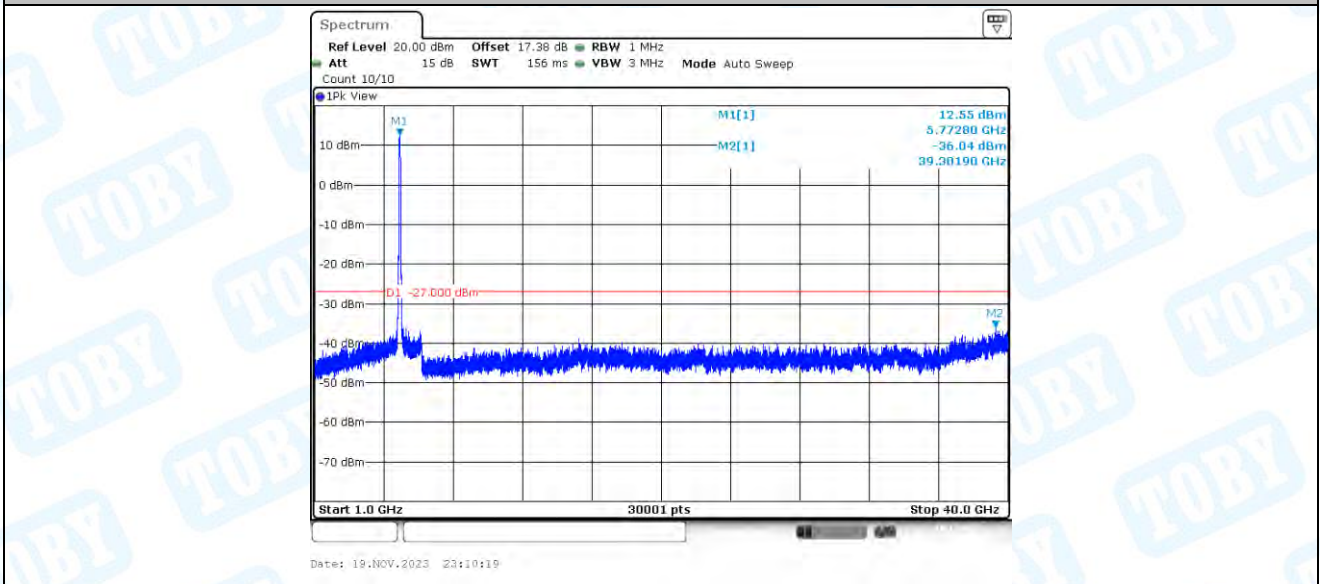
11AX80-CDD_Ant3_5775_1000~40000



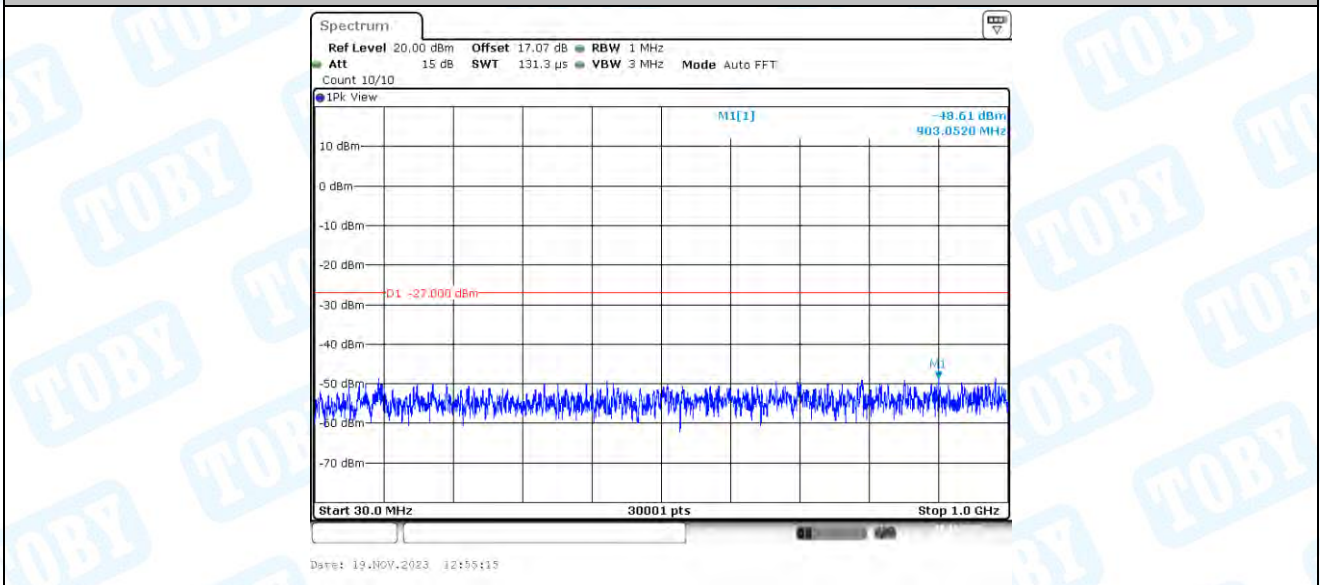
11AX80-CDD_Ant4_5775_30~1000



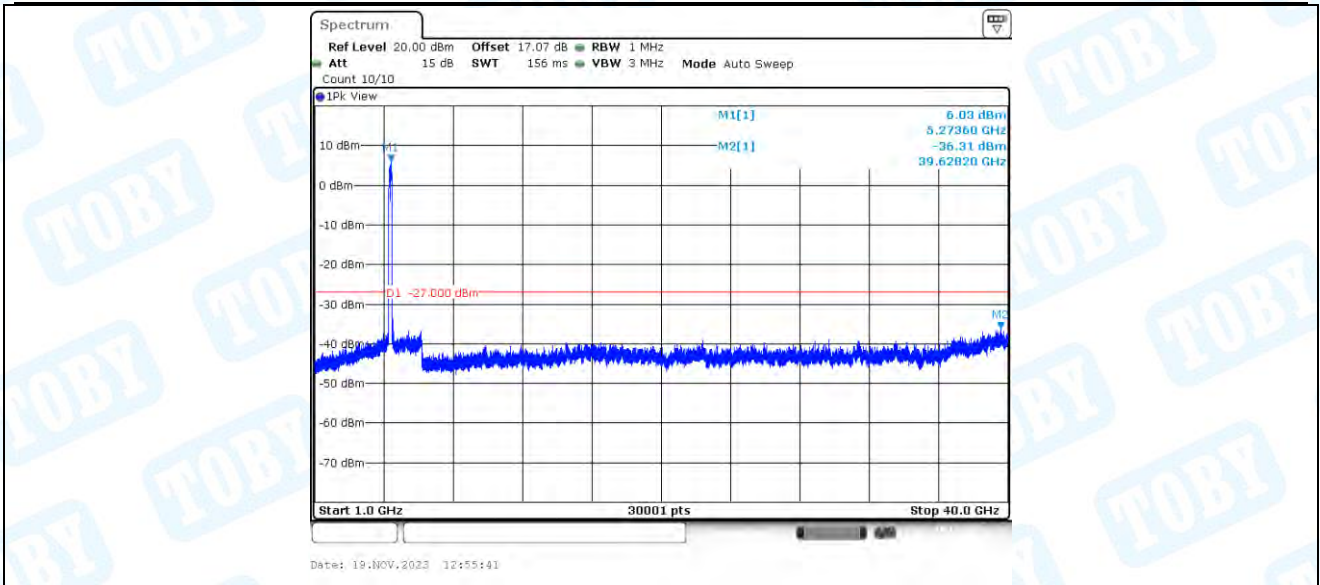
11AX80-CDD_Ant4_5775_1000~40000



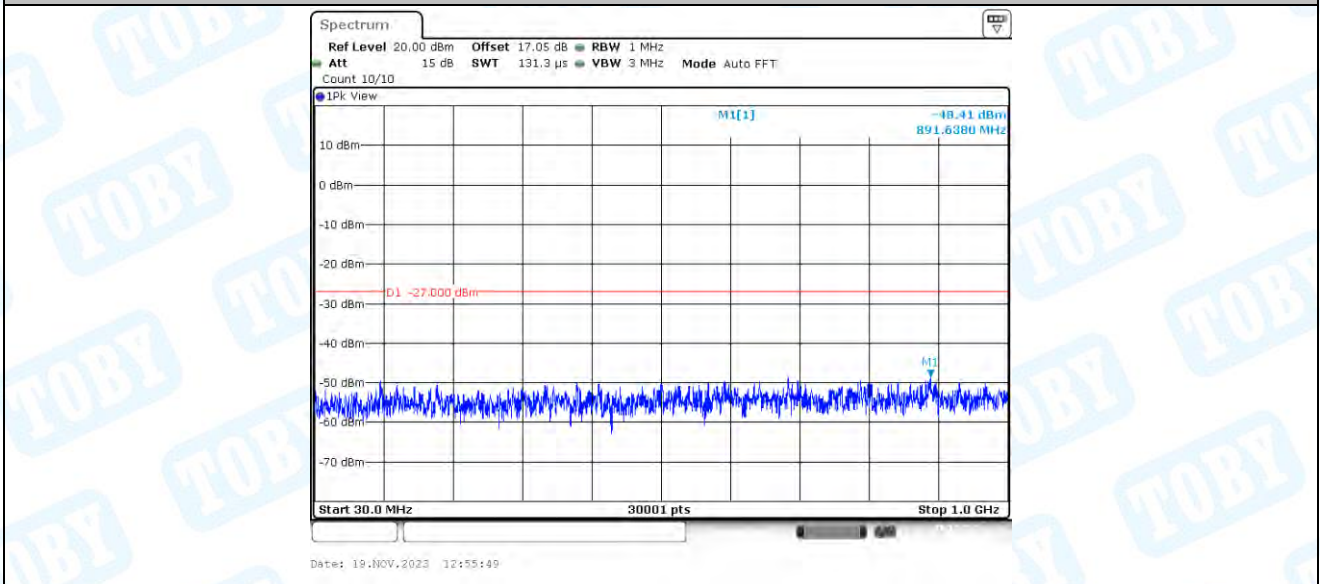
11AX160-CDD_Ant1_5250_30~1000



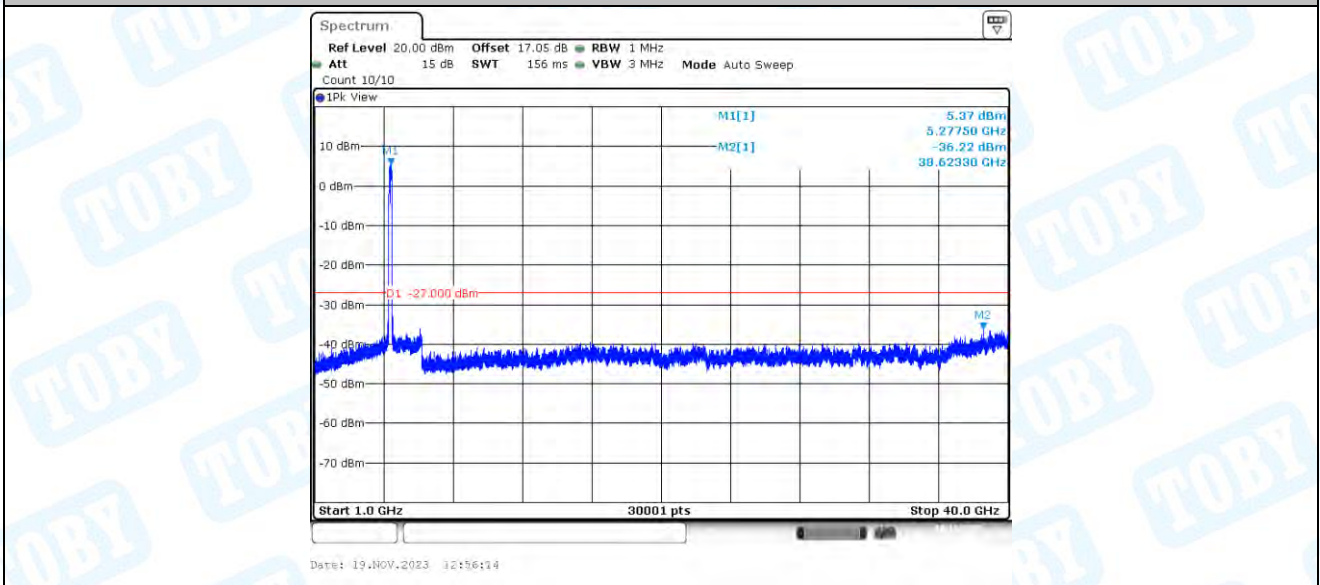
11AX160-CDD_Ant1_5250_1000~40000



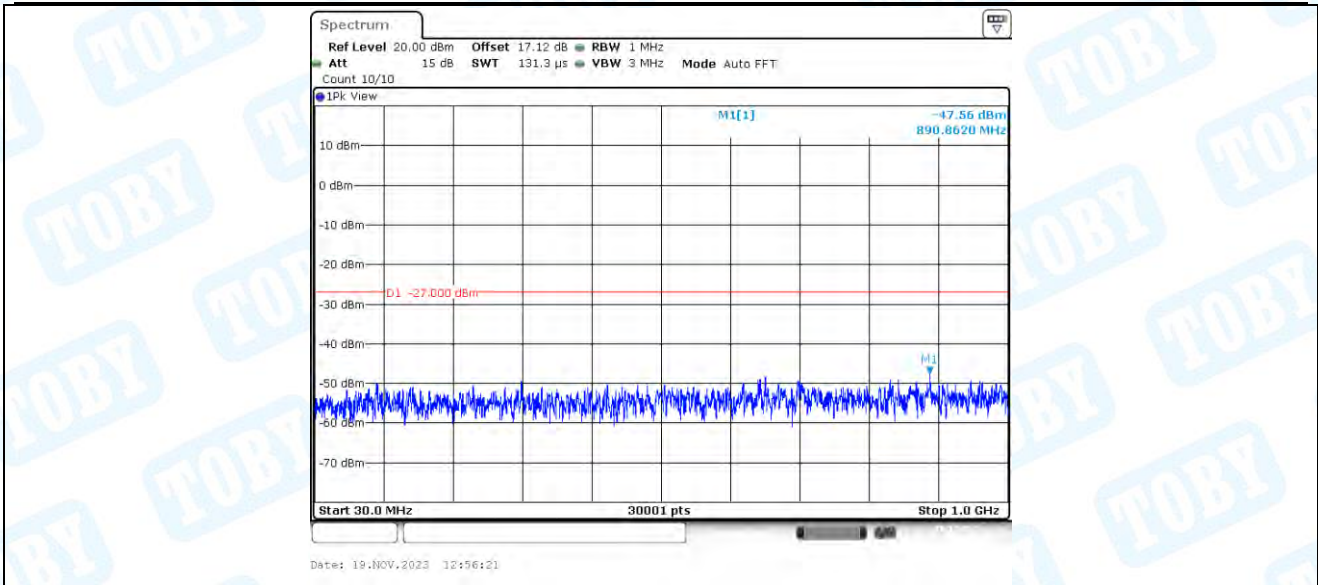
11AX160-CDD_Ant2_5250_30~1000



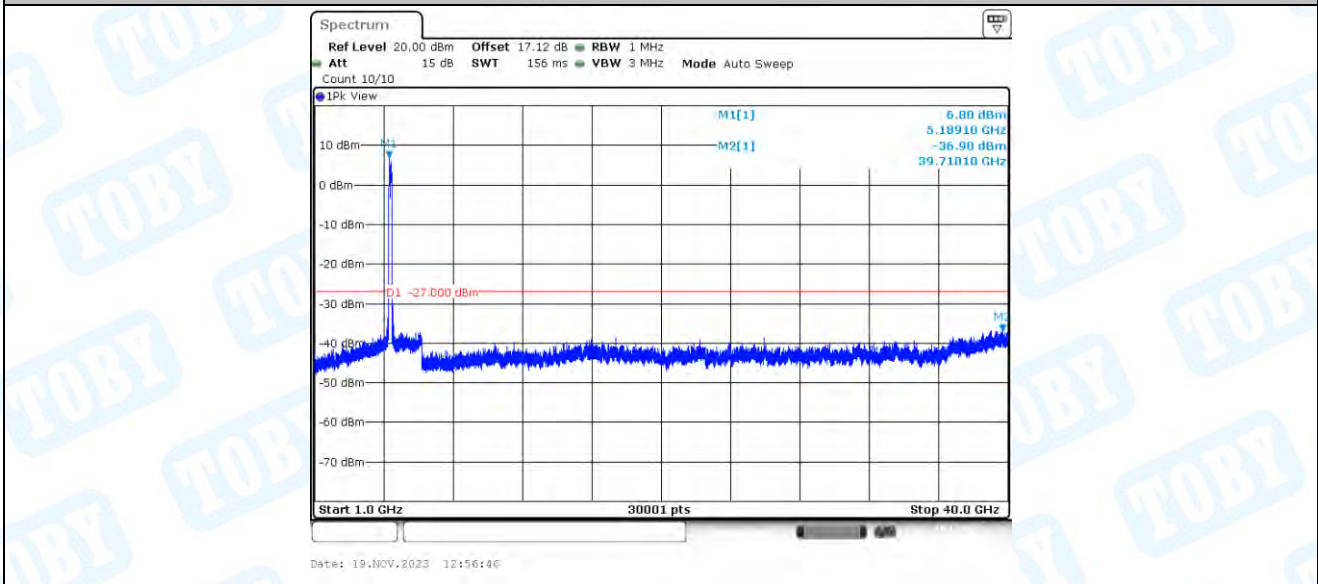
11AX160-CDD_Ant2_5250_1000~40000



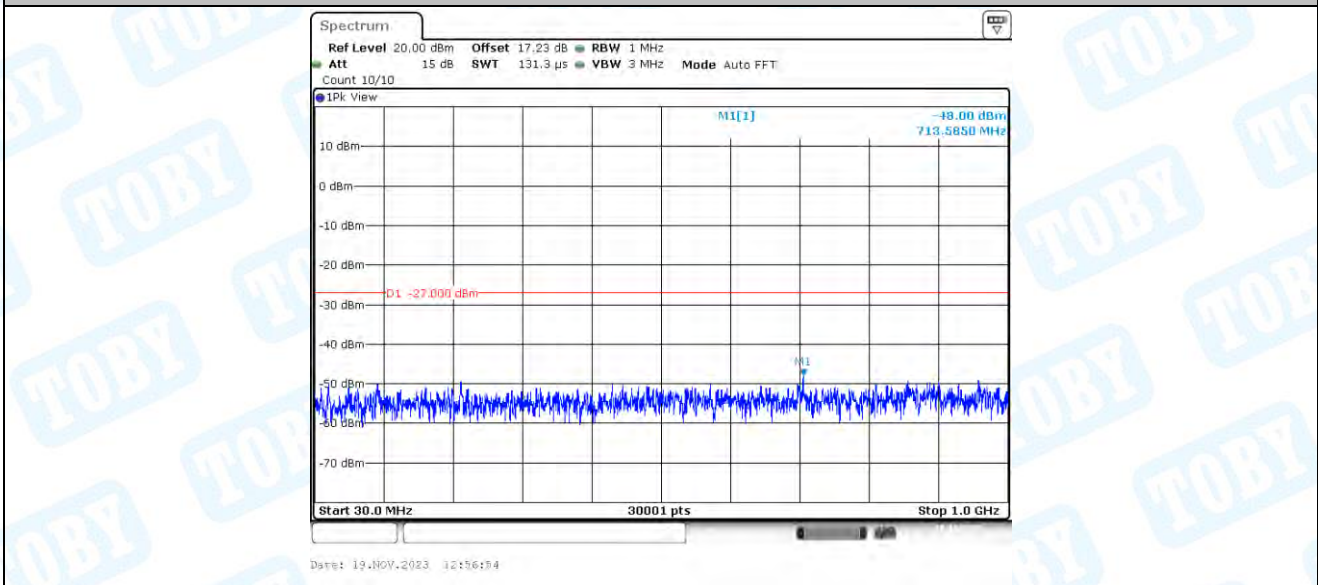
11AX160-CDD_Ant3_5250_30~1000



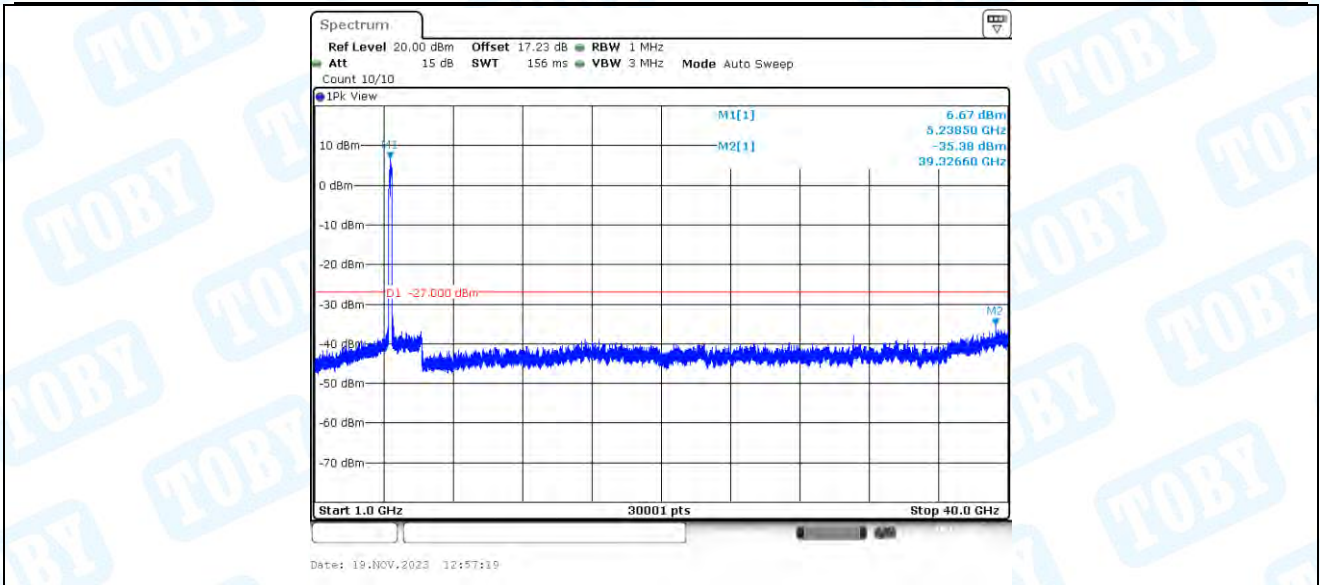
11AX160-CDD_Ant3_5250_1000~40000



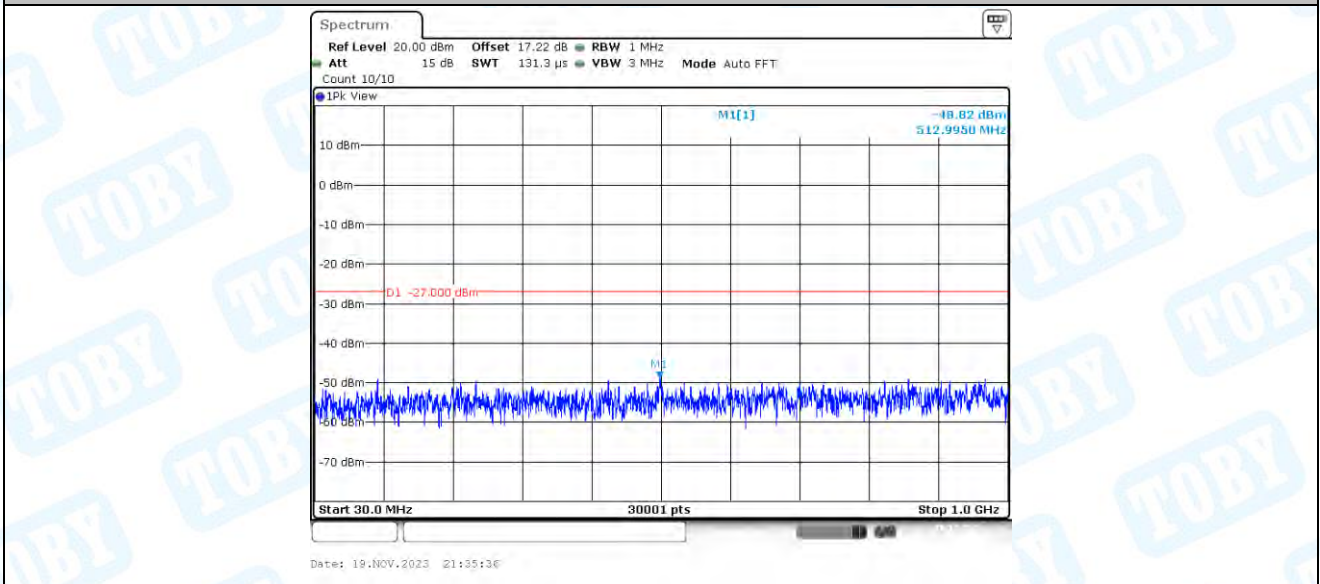
11AX160-CDD_Ant4_5250_30~1000



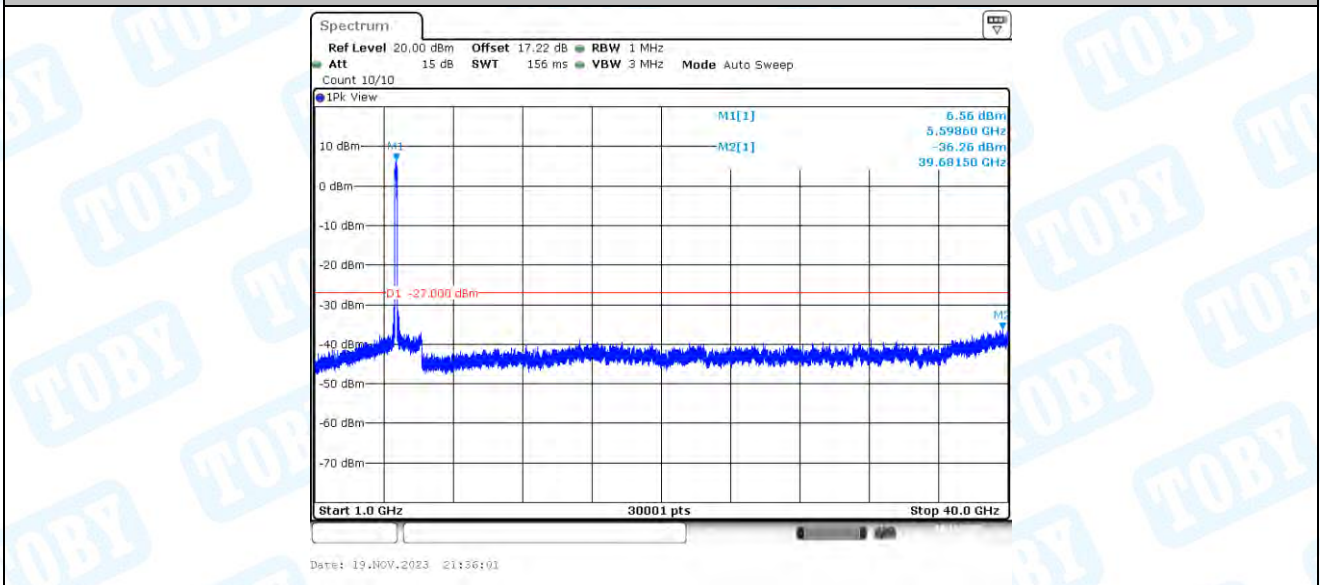
11AX160-CDD_Ant4_5250_1000~40000



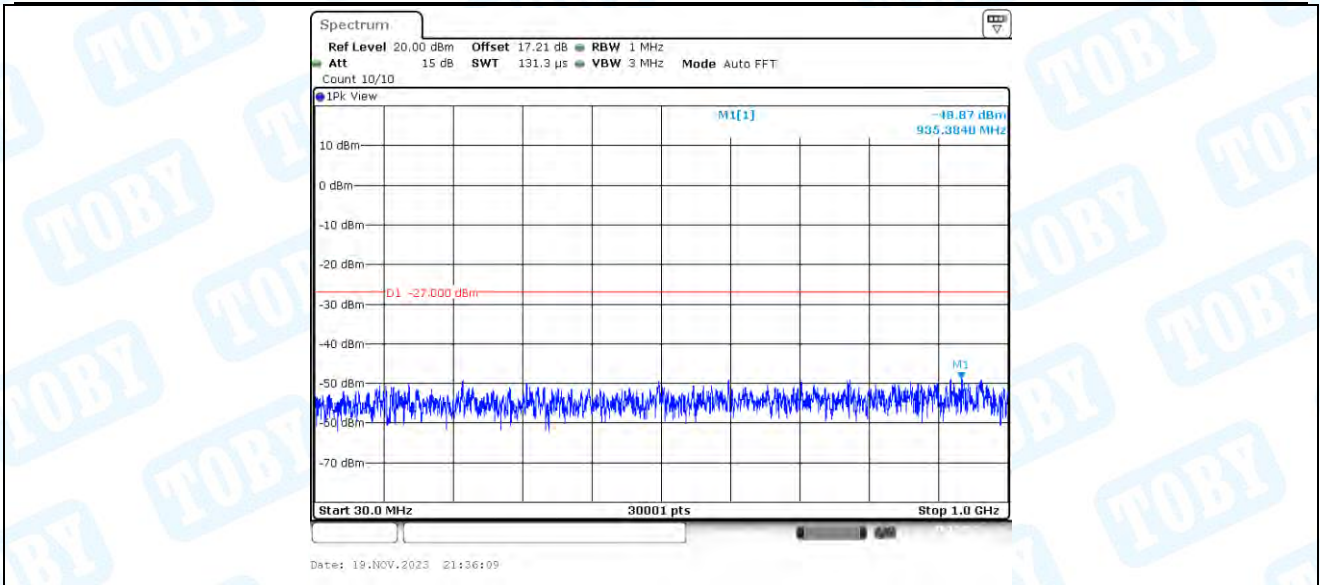
11AX160-CDD_Ant1_5570_30~1000



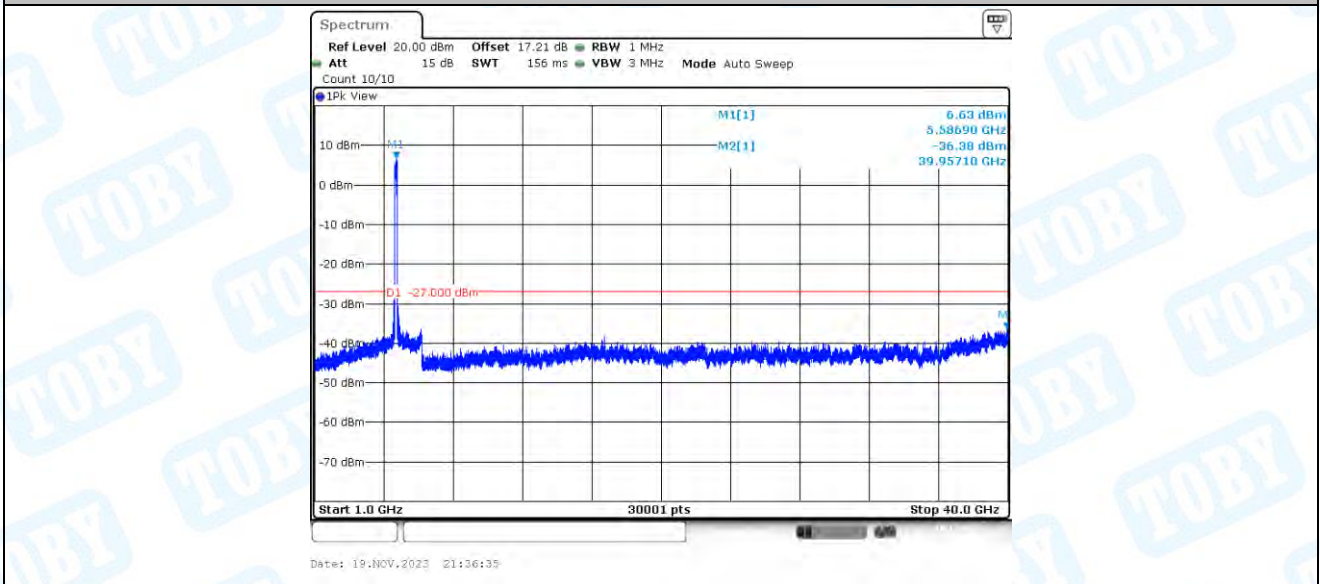
11AX160-CDD_Ant1_5570_1000~40000



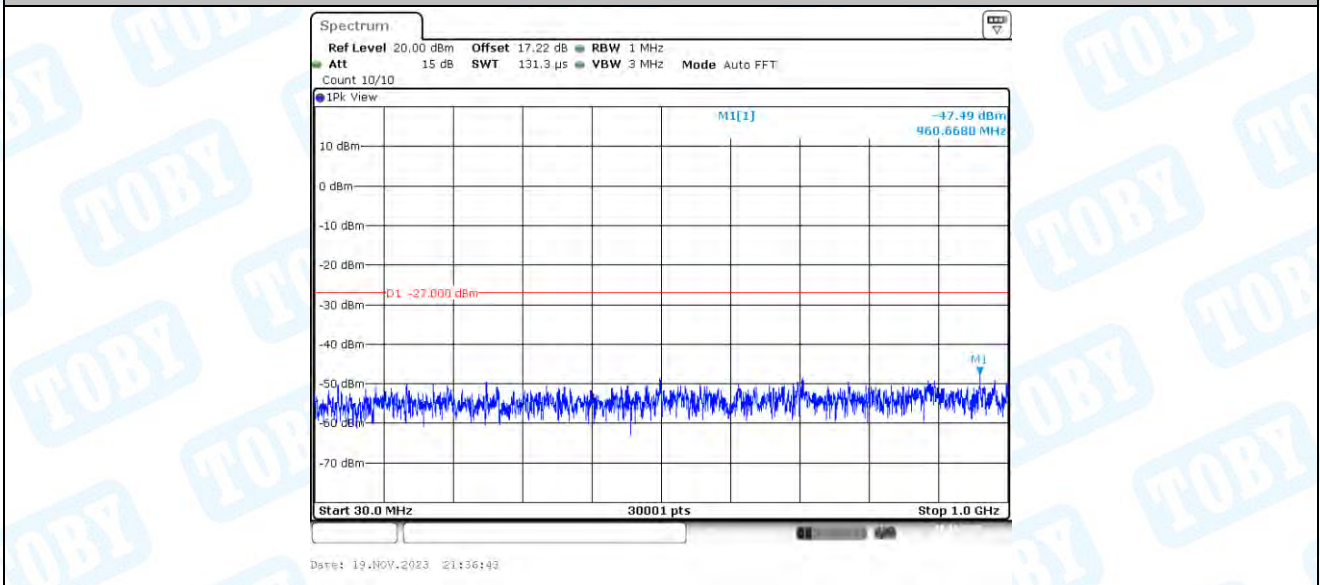
11AX160-CDD_Ant2_5570_30~1000



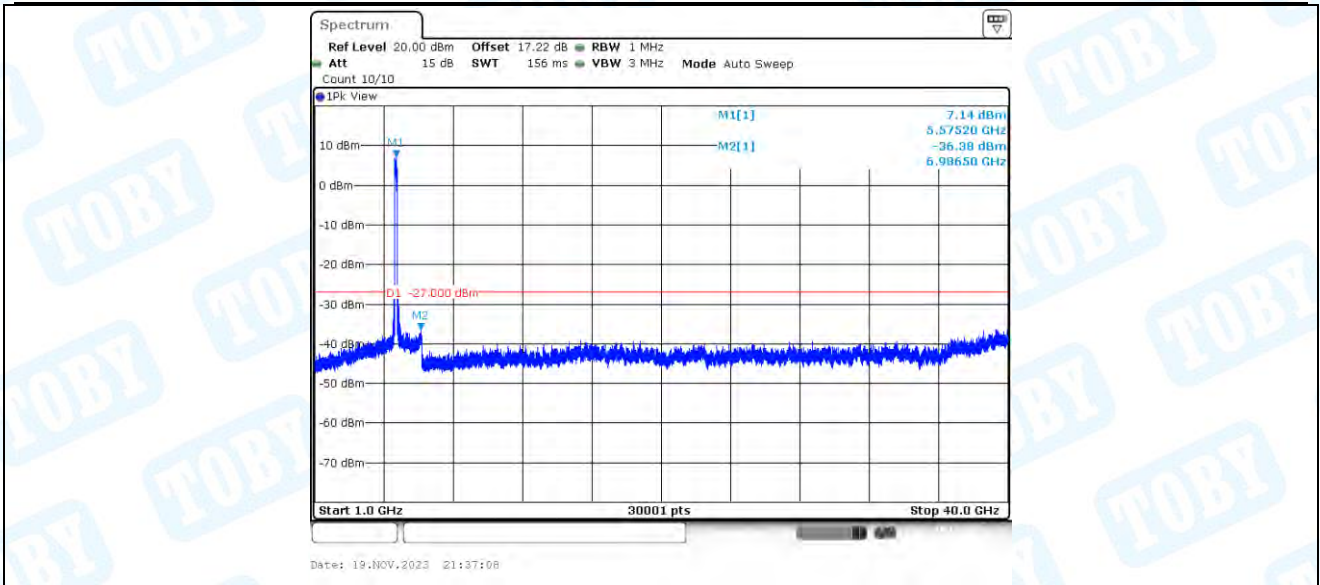
11AX160-CDD_Ant2_5570_1000~40000



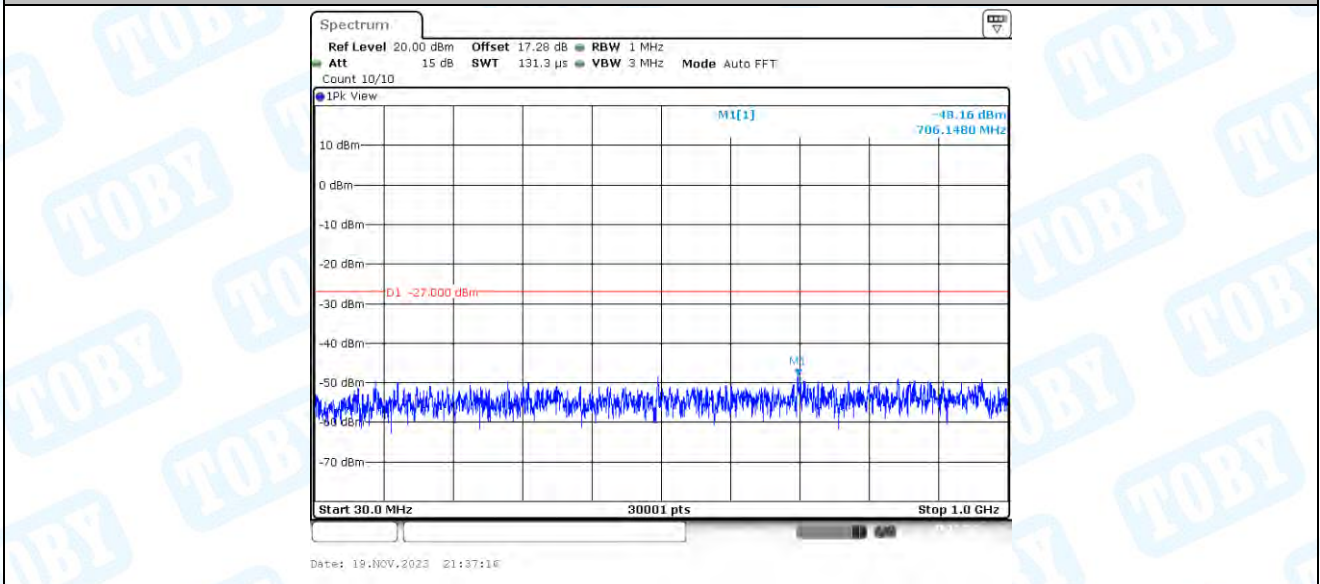
11AX160-CDD_Ant3_5570_30~1000



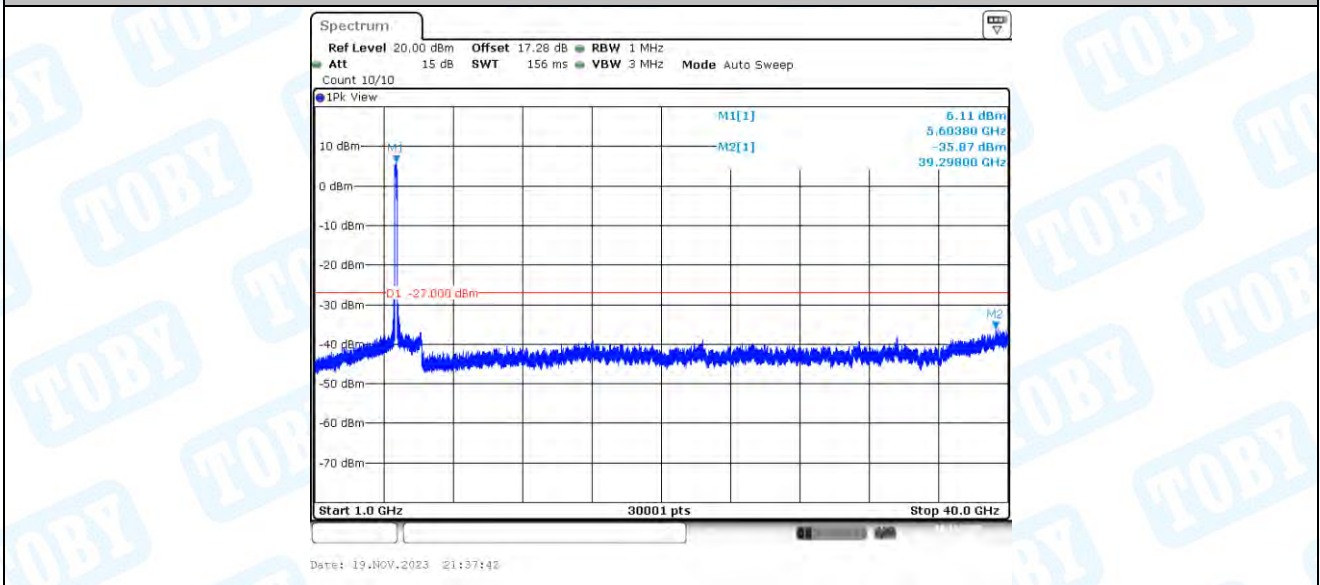
11AX160-CDD_Ant3_5570_1000~40000



11AX160-CDD_Ant4_5570_30~1000



11AX160-CDD_Ant4_5570_1000~40000



6. Frequency Stability

6.1. Test Result

Only show the worst case data.

| TestMode | Antenna | Channel | Voltage | | | | Limit (ppm) | Verdict |
|----------|---------|---------|---------------|------------------|----------------|-----------------|-------------|---------|
| | | | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | | |
| 11N20 | Ant1 | 5180 | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | -20000.00 | -3.861004 | 20 | PASS |
| | | | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant2 | 5180 | NV | NT | -20000.00 | -3.861004 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant3 | 5180 | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant4 | 5180 | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | -20000.00 | -3.861004 | 20 | PASS |
| | Ant1 | 5260 | NV | NT | -20000.00 | -3.802281 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | -20000.00 | -3.802281 | 20 | PASS |
| | Ant2 | 5260 | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant3 | 5260 | NV | NT | -20000.00 | -3.802281 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | -20000.00 | -3.802281 | 20 | PASS |
| | Ant4 | 5260 | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | -20000.00 | -3.802281 | 20 | PASS |
| | Ant1 | 5500 | NV | NT | -20000.00 | -3.636364 | 20 | PASS |
| | | | LV | NT | -20000.00 | -3.636364 | 20 | PASS |
| | | | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant2 | 5500 | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant3 | 5500 | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | -20000.00 | -3.636364 | 20 | PASS |
| | | | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant4 | 5500 | NV | NT | -20000.00 | -3.636364 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant1 | 5745 | NV | NT | -20000.00 | -3.481288 | 20 | PASS |
| | | | LV | NT | -20000.00 | -3.481288 | 20 | PASS |
| | | | HV | NT | -20000.00 | -3.481288 | 20 | PASS |
| | Ant2 | 5745 | NV | NT | -20000.00 | -3.481288 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant3 | 5745 | NV | NT | -20000.00 | -3.481288 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant4 | 5745 | NV | NT | -20000.00 | -3.481288 | 20 | PASS |
| | | | LV | NT | -20000.00 | -3.481288 | 20 | PASS |
| | | | HV | NT | 0.00 | 0.000000 | 20 | PASS |

| Temperature | | | | | | | | |
|-------------|---------|---------|---------------|------------------|----------------|-----------------|-------------|---------|
| TestMode | Antenna | Channel | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| 11N20 | Ant1 | 5180 | NV | 0 | -20000.00 | -3.861004 | 20 | PASS |
| | | | NV | 10 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 20 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 30 | 0.00 | 0.000000 | 20 | PASS |
| | Ant2 | 5180 | NV | 45 | -20000.00 | -3.861004 | 20 | PASS |
| | | | NV | 0 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 10 | 20000.00 | 3.861004 | 20 | PASS |
| | | | NV | 20 | 0.00 | 0.000000 | 20 | PASS |
| | Ant3 | 5180 | NV | 30 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 45 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 0 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 10 | -20000.00 | -3.861004 | 20 | PASS |
| | Ant4 | 5180 | NV | 20 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 30 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 45 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 0 | 0.00 | 0.000000 | 20 | PASS |
| | Ant1 | 5260 | NV | 10 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 20 | -20000.00 | -3.861004 | 20 | PASS |
| | | | NV | 30 | -20000.00 | -3.861004 | 20 | PASS |
| | | | NV | 45 | 0.00 | 0.000000 | 20 | PASS |
| | Ant2 | 5260 | NV | 0 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 10 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 20 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 30 | 0.00 | 0.000000 | 20 | PASS |
| | Ant3 | 5260 | NV | 45 | -20000.00 | -3.802281 | 20 | PASS |
| | | | NV | 0 | -20000.00 | -3.802281 | 20 | PASS |
| | | | NV | 10 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 20 | -20000.00 | -3.802281 | 20 | PASS |
| | Ant4 | 5260 | NV | 30 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 45 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 0 | -20000.00 | -3.802281 | 20 | PASS |
| | | | NV | 10 | 0.00 | 0.000000 | 20 | PASS |
| | Ant1 | 5500 | NV | 20 | -20000.00 | -3.802281 | 20 | PASS |
| | | | NV | 30 | -20000.00 | -3.802281 | 20 | PASS |
| | | | NV | 45 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 0 | 0.00 | 0.000000 | 20 | PASS |
| | Ant2 | 5500 | NV | 10 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 20 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 30 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 45 | -20000.00 | -3.636364 | 20 | PASS |
| | Ant3 | 5500 | NV | 0 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 10 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 20 | -20000.00 | -3.636364 | 20 | PASS |
| | | | NV | 30 | 0.00 | 0.000000 | 20 | PASS |
| | Ant4 | 5500 | NV | 45 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 0 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 10 | -40000.00 | -7.272727 | 20 | PASS |
| | | | NV | 20 | 0.00 | 0.000000 | 20 | PASS |
| Ant1 | 5745 | NV | 30 | 0.00 | 0.000000 | 20 | PASS | |
| | | NV | 0 | -20000.00 | -3.481288 | 20 | PASS | |
| | | NV | 10 | 0.00 | 0.000000 | 20 | PASS | |
| | | NV | 20 | 0.00 | 0.000000 | 20 | PASS | |
| | | | NV | 30 | 0.00 | 0.000000 | 20 | PASS |

| | | | | | | | | |
|--|------|------|----|----|-----------|-----------|----|------|
| | Ant2 | 5745 | NV | 45 | -20000.00 | -3.481288 | 20 | PASS |
| | | | NV | 0 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 10 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 20 | -20000.00 | -3.481288 | 20 | PASS |
| | | | NV | 30 | 0.00 | 0.000000 | 20 | PASS |
| | Ant3 | 5745 | NV | 45 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 0 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 10 | -20000.00 | -3.481288 | 20 | PASS |
| | | | NV | 20 | -20000.00 | -3.481288 | 20 | PASS |
| | | | NV | 30 | 0.00 | 0.000000 | 20 | PASS |
| | Ant4 | 5745 | NV | 45 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 0 | -20000.00 | -3.481288 | 20 | PASS |
| | | | NV | 10 | -20000.00 | -3.481288 | 20 | PASS |
| | | | NV | 20 | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | 30 | -20000.00 | -3.481288 | 20 | PASS |
| | | | NV | 45 | -20000.00 | -3.481288 | 20 | PASS |

7. Duty Cycle

7.1. Test Result

| TestMode | Antenna | Channel | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | 1/T [kHz] | Verdict |
|----------|---------|---------|----------------------------|--------------------------|----------------|-----------|---------|
| 11A | Ant1 | 5180 | 0.13 | 0.24 | 54.17 | 7.69 | --- |
| | Ant2 | 5180 | 0.13 | 0.24 | 54.17 | 7.69 | --- |
| | Ant3 | 5180 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant4 | 5180 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant1 | 5200 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant2 | 5200 | 0.13 | 0.24 | 54.17 | 7.69 | --- |
| | Ant3 | 5200 | 0.13 | 0.24 | 54.17 | 7.69 | --- |
| | Ant4 | 5200 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant1 | 5240 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant2 | 5240 | 0.13 | 0.24 | 54.17 | 7.69 | --- |
| | Ant3 | 5240 | 0.13 | 0.24 | 54.17 | 7.69 | --- |
| | Ant4 | 5240 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant1 | 5260 | 0.12 | 0.23 | 52.17 | 8.33 | --- |
| | Ant2 | 5260 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant3 | 5260 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant4 | 5260 | 0.13 | 0.24 | 54.17 | 7.69 | --- |
| | Ant1 | 5280 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant2 | 5280 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant3 | 5280 | 0.13 | 0.24 | 54.17 | 7.69 | --- |
| | Ant4 | 5280 | 0.13 | 0.24 | 54.17 | 7.69 | --- |
| | Ant1 | 5320 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant2 | 5320 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant3 | 5320 | 0.12 | 0.23 | 52.17 | 8.33 | --- |
| | Ant4 | 5320 | 0.12 | 0.23 | 52.17 | 8.33 | --- |
| | Ant1 | 5500 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant2 | 5500 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant3 | 5500 | 0.12 | 0.23 | 52.17 | 8.33 | --- |
| | Ant4 | 5500 | 0.13 | 0.24 | 54.17 | 7.69 | --- |
| | Ant1 | 5580 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant2 | 5580 | 0.13 | 0.24 | 54.17 | 7.69 | --- |
| | Ant3 | 5580 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant4 | 5580 | 0.12 | 0.23 | 52.17 | 8.33 | --- |
| | Ant1 | 5700 | 0.13 | 0.24 | 54.17 | 7.69 | --- |
| | Ant2 | 5700 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant3 | 5700 | 0.12 | 0.23 | 52.17 | 8.33 | --- |
| | Ant4 | 5700 | 0.12 | 0.23 | 52.17 | 8.33 | --- |
| | Ant1 | 5720 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant2 | 5720 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant3 | 5720 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| | Ant4 | 5720 | 0.13 | 0.23 | 56.52 | 7.69 | --- |
| Ant1 | 5745 | 0.13 | 0.24 | 54.17 | 7.69 | --- | |
| Ant2 | 5745 | 0.13 | 0.23 | 56.52 | 7.69 | --- | |
| Ant3 | 5745 | 0.13 | 0.24 | 54.17 | 7.69 | --- | |
| Ant4 | 5745 | 0.13 | 0.24 | 54.17 | 7.69 | --- | |
| Ant1 | 5785 | 0.13 | 0.24 | 54.17 | 7.69 | --- | |
| Ant2 | 5785 | 0.13 | 0.23 | 56.52 | 7.69 | --- | |
| Ant3 | 5785 | 0.13 | 0.24 | 54.17 | 7.69 | --- | |
| Ant4 | 5785 | 0.13 | 0.23 | 56.52 | 7.69 | --- | |
| Ant1 | 5825 | 0.12 | 0.23 | 52.17 | 8.33 | --- | |
| Ant2 | 5825 | 0.13 | 0.23 | 56.52 | 7.69 | --- | |
| Ant3 | 5825 | 0.13 | 0.23 | 56.52 | 7.69 | --- | |
| Ant4 | 5825 | 0.13 | 0.24 | 54.17 | 7.69 | --- | |
| 11N20 | Ant1 | 5180 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant2 | 5180 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant3 | 5180 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant4 | 5180 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant1 | 5200 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant2 | 5200 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant3 | 5200 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant4 | 5200 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| Ant1 | 5240 | 0.14 | 0.24 | 58.33 | 7.14 | --- | |

| | | | | | | | |
|-------|------|------|------|------|-------|------|-----|
| | Ant2 | 5240 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant3 | 5240 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant4 | 5240 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant1 | 5260 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant2 | 5260 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant3 | 5260 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant4 | 5260 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant1 | 5280 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant2 | 5280 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant3 | 5280 | 0.15 | 0.24 | 62.50 | 6.67 | --- |
| | Ant4 | 5280 | 0.15 | 0.24 | 62.50 | 6.67 | --- |
| | Ant1 | 5320 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant2 | 5320 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant3 | 5320 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant4 | 5320 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant1 | 5500 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant2 | 5500 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant3 | 5500 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant4 | 5500 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant1 | 5580 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant2 | 5580 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant3 | 5580 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant4 | 5580 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant1 | 5700 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant2 | 5700 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant3 | 5700 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant4 | 5700 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant1 | 5720 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant2 | 5720 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant3 | 5720 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant4 | 5720 | 0.15 | 0.24 | 62.50 | 6.67 | --- |
| | Ant1 | 5745 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant2 | 5745 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant3 | 5745 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant4 | 5745 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant1 | 5785 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant2 | 5785 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant3 | 5785 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant4 | 5785 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant1 | 5825 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant2 | 5825 | 0.14 | 0.24 | 58.33 | 7.14 | --- |
| | Ant3 | 5825 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| | Ant4 | 5825 | 0.15 | 0.25 | 60.00 | 6.67 | --- |
| 11N40 | Ant1 | 5190 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant2 | 5190 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant3 | 5190 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant4 | 5190 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant1 | 5230 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant2 | 5230 | 0.12 | 0.21 | 57.14 | 8.33 | --- |
| | Ant3 | 5230 | 0.12 | 0.21 | 57.14 | 8.33 | --- |
| | Ant4 | 5230 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant1 | 5270 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant2 | 5270 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant3 | 5270 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant4 | 5270 | 0.12 | 0.21 | 57.14 | 8.33 | --- |
| | Ant1 | 5310 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant2 | 5310 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant3 | 5310 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant4 | 5310 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant1 | 5510 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant2 | 5510 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant3 | 5510 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant4 | 5510 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant1 | 5550 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant2 | 5550 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant3 | 5550 | 0.12 | 0.21 | 57.14 | 8.33 | --- |
| | Ant4 | 5550 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant1 | 5670 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant2 | 5670 | 0.12 | 0.22 | 54.55 | 8.33 | --- |

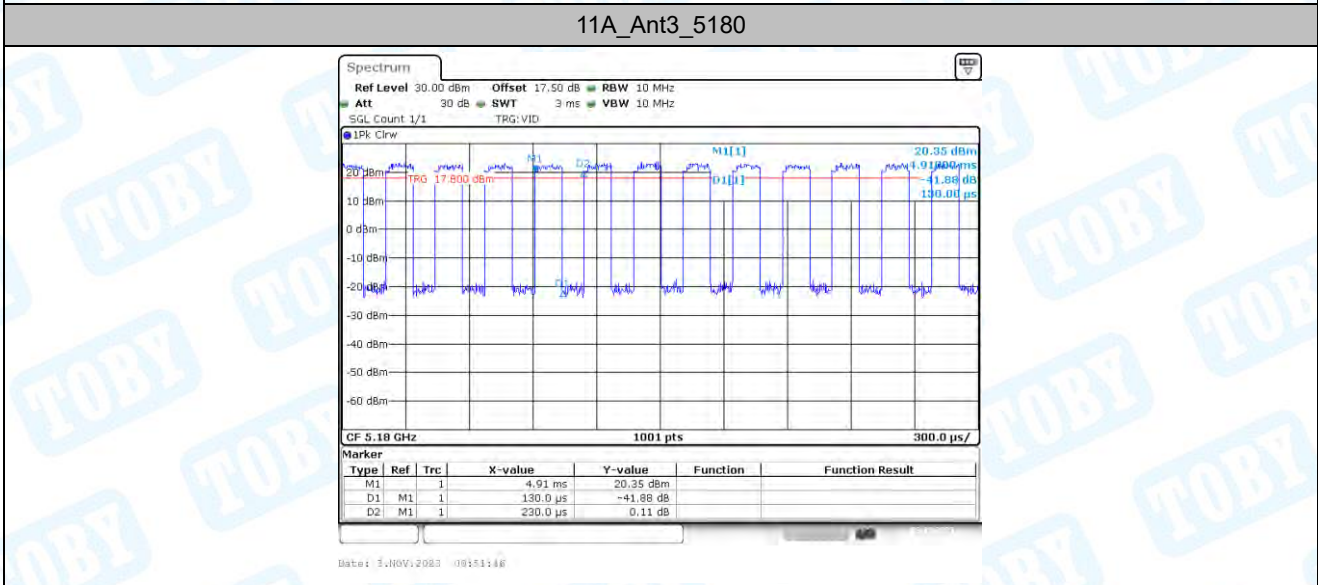
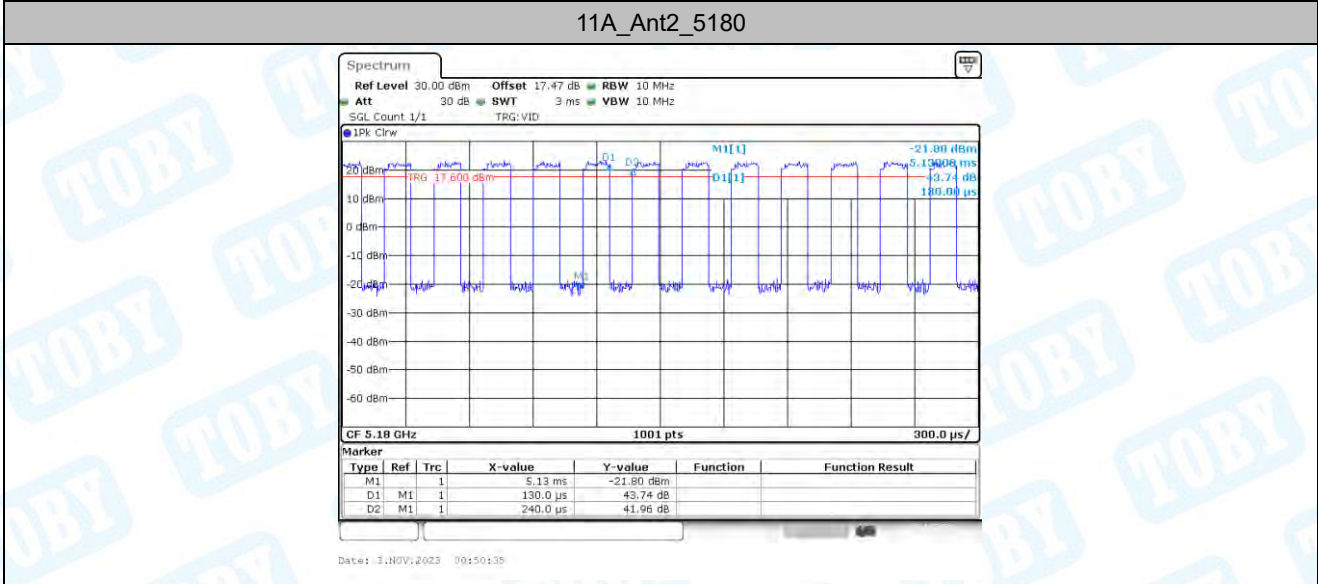
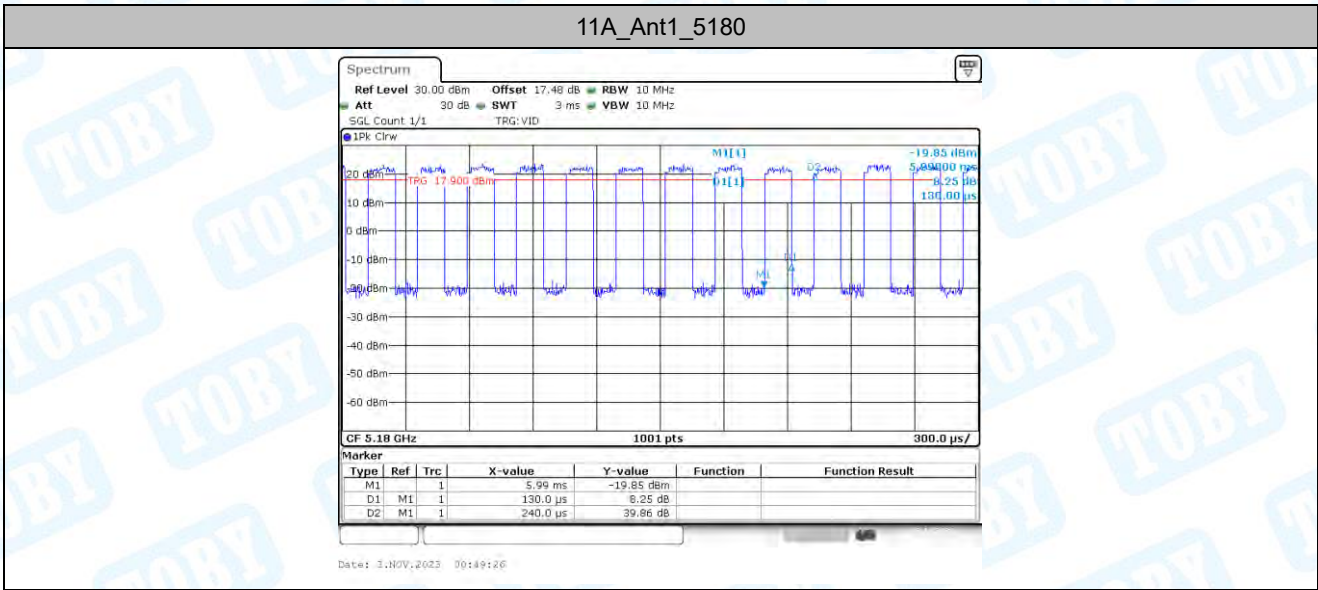
| | | | | | | | |
|--------|------|------|------|-------|-------|------|-----|
| | Ant3 | 5670 | 0.12 | 0.21 | 57.14 | 8.33 | --- |
| | Ant4 | 5670 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant1 | 5710 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant2 | 5710 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant3 | 5710 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant4 | 5710 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant1 | 5755 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant2 | 5755 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant3 | 5755 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant4 | 5755 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant1 | 5795 | 0.12 | 0.21 | 57.14 | 8.33 | --- |
| | Ant2 | 5795 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant3 | 5795 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| | Ant4 | 5795 | 0.12 | 0.22 | 54.55 | 8.33 | --- |
| 11AC20 | Ant1 | 5180 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant2 | 5180 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant3 | 5180 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant4 | 5180 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant1 | 5200 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant2 | 5200 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant3 | 5200 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant4 | 5200 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant1 | 5240 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant2 | 5240 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant3 | 5240 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant4 | 5240 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant1 | 5260 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant2 | 5260 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant3 | 5260 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant4 | 5260 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant1 | 5280 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant2 | 5280 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant3 | 5280 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant4 | 5280 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant1 | 5320 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant2 | 5320 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant3 | 5320 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant4 | 5320 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant1 | 5500 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant2 | 5500 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant3 | 5500 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant4 | 5500 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant1 | 5580 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant2 | 5580 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant3 | 5580 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant4 | 5580 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant1 | 5700 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant2 | 5700 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant3 | 5700 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant4 | 5700 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant1 | 5720 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant2 | 5720 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant3 | 5720 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| | Ant4 | 5720 | 0.15 | 0.18 | 83.33 | 6.67 | --- |
| Ant1 | 5745 | 0.15 | 0.18 | 83.33 | 6.67 | --- | |
| Ant2 | 5745 | 0.15 | 0.18 | 83.33 | 6.67 | --- | |
| Ant3 | 5745 | 0.15 | 0.18 | 83.33 | 6.67 | --- | |
| Ant4 | 5745 | 0.15 | 0.18 | 83.33 | 6.67 | --- | |
| Ant1 | 5785 | 0.15 | 0.18 | 83.33 | 6.67 | --- | |
| Ant2 | 5785 | 0.15 | 0.18 | 83.33 | 6.67 | --- | |
| Ant3 | 5785 | 0.15 | 0.18 | 83.33 | 6.67 | --- | |
| Ant4 | 5785 | 0.15 | 0.18 | 83.33 | 6.67 | --- | |
| Ant1 | 5825 | 0.15 | 0.18 | 83.33 | 6.67 | --- | |
| Ant2 | 5825 | 0.15 | 0.18 | 83.33 | 6.67 | --- | |
| Ant3 | 5825 | 0.15 | 0.18 | 83.33 | 6.67 | --- | |
| Ant4 | 5825 | 0.15 | 0.18 | 83.33 | 6.67 | --- | |
| 11AC40 | Ant1 | 5190 | 0.12 | 0.15 | 80.00 | 8.33 | --- |
| | Ant2 | 5190 | 0.12 | 0.15 | 80.00 | 8.33 | --- |
| | Ant3 | 5190 | 0.12 | 0.15 | 80.00 | 8.33 | --- |

| | | | | | | | | |
|--------|---------|------|------|------|-------|-------|------|-----|
| | Ant4 | 5190 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant1 | 5230 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant2 | 5230 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant3 | 5230 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant4 | 5230 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant1 | 5270 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant2 | 5270 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant3 | 5270 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant4 | 5270 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant1 | 5310 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant2 | 5310 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant3 | 5310 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant4 | 5310 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant1 | 5510 | 0.13 | 0.15 | 86.67 | 7.69 | --- | |
| | Ant2 | 5510 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant3 | 5510 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant4 | 5510 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant1 | 5550 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant2 | 5550 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant3 | 5550 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant4 | 5550 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant1 | 5670 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant2 | 5670 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant3 | 5670 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant4 | 5670 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant1 | 5710 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant2 | 5710 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant3 | 5710 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant4 | 5710 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant1 | 5755 | 0.13 | 0.15 | 86.67 | 7.69 | --- | |
| | Ant2 | 5755 | 0.13 | 0.15 | 86.67 | 7.69 | --- | |
| | Ant3 | 5755 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant4 | 5755 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant1 | 5795 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant2 | 5795 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant3 | 5795 | 0.13 | 0.16 | 81.25 | 7.69 | --- | |
| | Ant4 | 5795 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| 11AC80 | Ant1 | 5210 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant2 | 5210 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant3 | 5210 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant4 | 5210 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant1 | 5290 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant2 | 5290 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant3 | 5290 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant4 | 5290 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant1 | 5530 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant2 | 5530 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant3 | 5530 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant4 | 5530 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant1 | 5610 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant2 | 5610 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant3 | 5610 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant4 | 5610 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant1 | 5690 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant2 | 5690 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant3 | 5690 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant4 | 5690 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | 11AC160 | Ant1 | 5775 | 0.12 | 0.15 | 80.00 | 8.33 | --- |
| | | Ant2 | 5775 | 0.12 | 0.15 | 80.00 | 8.33 | --- |
| | | Ant3 | 5775 | 0.12 | 0.15 | 80.00 | 8.33 | --- |
| | | Ant4 | 5775 | 0.12 | 0.15 | 80.00 | 8.33 | --- |
| Ant1 | | 5250 | 0.11 | 0.14 | 78.57 | 9.09 | --- | |
| Ant2 | | 5250 | 0.11 | 0.14 | 78.57 | 9.09 | --- | |
| Ant3 | | 5250 | 0.11 | 0.14 | 78.57 | 9.09 | --- | |
| Ant4 | | 5250 | 0.11 | 0.14 | 78.57 | 9.09 | --- | |
| | Ant1 | 5570 | 0.11 | 0.14 | 78.57 | 9.09 | --- | |
| | Ant2 | 5570 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |
| | Ant3 | 5570 | 0.11 | 0.14 | 78.57 | 9.09 | --- | |
| | Ant4 | 5570 | 0.12 | 0.15 | 80.00 | 8.33 | --- | |

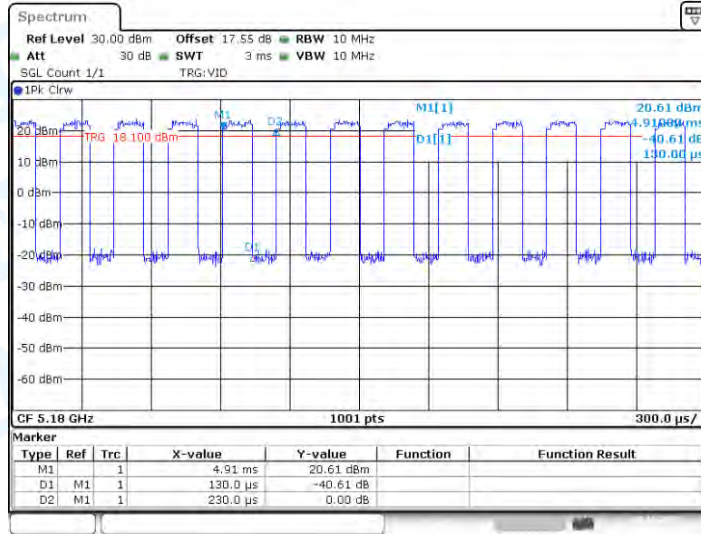
| | | | | | | | |
|--------|------|------|------|-------|-------|------|-----|
| 11AX20 | Ant1 | 5180 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant2 | 5180 | 0.33 | 0.36 | 91.67 | 3.03 | --- |
| | Ant3 | 5180 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant4 | 5180 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant1 | 5200 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant2 | 5200 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant3 | 5200 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant4 | 5200 | 0.33 | 0.36 | 91.67 | 3.03 | --- |
| | Ant1 | 5240 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant2 | 5240 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant3 | 5240 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant4 | 5240 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant1 | 5260 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant2 | 5260 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant3 | 5260 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant4 | 5260 | 0.33 | 0.36 | 91.67 | 3.03 | --- |
| | Ant1 | 5280 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant2 | 5280 | 0.33 | 0.36 | 91.67 | 3.03 | --- |
| | Ant3 | 5280 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant4 | 5280 | 0.33 | 0.36 | 91.67 | 3.03 | --- |
| | Ant1 | 5320 | 0.33 | 0.36 | 91.67 | 3.03 | --- |
| | Ant2 | 5320 | 0.33 | 0.36 | 91.67 | 3.03 | --- |
| | Ant3 | 5320 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant4 | 5320 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant1 | 5500 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant2 | 5500 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant3 | 5500 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant4 | 5500 | 0.33 | 0.36 | 91.67 | 3.03 | --- |
| | Ant1 | 5580 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant2 | 5580 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant3 | 5580 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant4 | 5580 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant1 | 5700 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant2 | 5700 | 0.33 | 0.36 | 91.67 | 3.03 | --- |
| | Ant3 | 5700 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant4 | 5700 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant1 | 5720 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant2 | 5720 | 0.33 | 0.36 | 91.67 | 3.03 | --- |
| | Ant3 | 5720 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant4 | 5720 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant1 | 5745 | 0.33 | 0.36 | 91.67 | 3.03 | --- |
| | Ant2 | 5745 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant3 | 5745 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| | Ant4 | 5745 | 0.32 | 0.35 | 91.43 | 3.13 | --- |
| Ant1 | 5785 | 0.32 | 0.35 | 91.43 | 3.13 | --- | |
| Ant2 | 5785 | 0.32 | 0.35 | 91.43 | 3.13 | --- | |
| Ant3 | 5785 | 0.32 | 0.35 | 91.43 | 3.13 | --- | |
| Ant4 | 5785 | 0.32 | 0.35 | 91.43 | 3.13 | --- | |
| Ant1 | 5825 | 0.32 | 0.35 | 91.43 | 3.13 | --- | |
| Ant2 | 5825 | 0.32 | 0.35 | 91.43 | 3.13 | --- | |
| Ant3 | 5825 | 0.32 | 0.35 | 91.43 | 3.13 | --- | |
| Ant4 | 5825 | 0.33 | 0.36 | 91.67 | 3.03 | --- | |
| 11AX40 | Ant1 | 5190 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant2 | 5190 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant3 | 5190 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant4 | 5190 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant1 | 5230 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant2 | 5230 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant3 | 5230 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant4 | 5230 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant1 | 5270 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant2 | 5270 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant3 | 5270 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant4 | 5270 | 0.30 | 0.33 | 90.91 | 3.33 | --- |
| | Ant1 | 5310 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant2 | 5310 | 0.30 | 0.33 | 90.91 | 3.33 | --- |
| | Ant3 | 5310 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant4 | 5310 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| Ant1 | 5510 | 0.31 | 0.34 | 91.18 | 3.23 | --- | |

| | | | | | | | |
|---------|--------|------|------|------|-------|-------|------|
| | Ant2 | 5510 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant3 | 5510 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant4 | 5510 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant1 | 5550 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant2 | 5550 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant3 | 5550 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant4 | 5550 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant1 | 5670 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant2 | 5670 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant3 | 5670 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant4 | 5670 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant1 | 5710 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant2 | 5710 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant3 | 5710 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant4 | 5710 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant1 | 5755 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant2 | 5755 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | Ant3 | 5755 | 0.30 | 0.33 | 90.91 | 3.33 | --- |
| | Ant4 | 5755 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| | 11AX80 | Ant1 | 5795 | 0.30 | 0.33 | 90.91 | 3.33 |
| Ant2 | | 5795 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| Ant3 | | 5795 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| Ant4 | | 5795 | 0.31 | 0.34 | 91.18 | 3.23 | --- |
| Ant1 | | 5210 | 0.30 | 0.33 | 90.91 | 3.33 | --- |
| Ant2 | | 5210 | 0.30 | 0.33 | 90.91 | 3.33 | --- |
| Ant3 | | 5210 | 0.30 | 0.33 | 90.91 | 3.33 | --- |
| Ant4 | | 5210 | 0.29 | 0.32 | 90.63 | 3.45 | --- |
| Ant1 | | 5290 | 0.30 | 0.32 | 93.75 | 3.33 | --- |
| Ant2 | | 5290 | 0.29 | 0.32 | 90.63 | 3.45 | --- |
| Ant3 | | 5290 | 0.29 | 0.32 | 90.63 | 3.45 | --- |
| Ant4 | | 5290 | 0.29 | 0.32 | 90.63 | 3.45 | --- |
| Ant1 | | 5530 | 0.30 | 0.33 | 90.91 | 3.33 | --- |
| Ant2 | | 5530 | 0.29 | 0.32 | 90.63 | 3.45 | --- |
| Ant3 | | 5530 | 0.30 | 0.33 | 90.91 | 3.33 | --- |
| Ant4 | | 5530 | 0.29 | 0.32 | 90.63 | 3.45 | --- |
| Ant1 | | 5610 | 0.29 | 0.33 | 87.88 | 3.45 | --- |
| Ant2 | | 5610 | 0.30 | 0.33 | 90.91 | 3.33 | --- |
| Ant3 | | 5610 | 0.29 | 0.33 | 87.88 | 3.45 | --- |
| Ant4 | | 5610 | 0.29 | 0.32 | 90.63 | 3.45 | --- |
| 11AX160 | Ant1 | 5690 | 0.29 | 0.33 | 87.88 | 3.45 | --- |
| | Ant2 | 5690 | 0.29 | 0.32 | 90.63 | 3.45 | --- |
| | Ant3 | 5690 | 0.29 | 0.32 | 90.63 | 3.45 | --- |
| | Ant4 | 5690 | 0.29 | 0.33 | 87.88 | 3.45 | --- |
| | Ant1 | 5775 | 0.29 | 0.32 | 90.63 | 3.45 | --- |
| | Ant2 | 5775 | 0.29 | 0.32 | 90.63 | 3.45 | --- |
| | Ant3 | 5775 | 0.30 | 0.33 | 90.91 | 3.33 | --- |
| | Ant4 | 5775 | 0.30 | 0.33 | 90.91 | 3.33 | --- |
| | Ant1 | 5250 | 0.45 | 0.48 | 93.75 | 2.22 | --- |
| | Ant2 | 5250 | 0.45 | 0.48 | 93.75 | 2.22 | --- |
| | Ant3 | 5250 | 0.45 | 0.48 | 93.75 | 2.22 | --- |
| | Ant4 | 5250 | 0.45 | 0.48 | 93.75 | 2.22 | --- |
| | Ant1 | 5570 | 0.45 | 0.48 | 93.75 | 2.22 | --- |
| | Ant2 | 5570 | 0.45 | 0.48 | 93.75 | 2.22 | --- |
| | Ant3 | 5570 | 0.45 | 0.48 | 93.75 | 2.22 | --- |
| | Ant4 | 5570 | 0.45 | 0.48 | 93.75 | 2.22 | --- |

7.2. Test Graphs

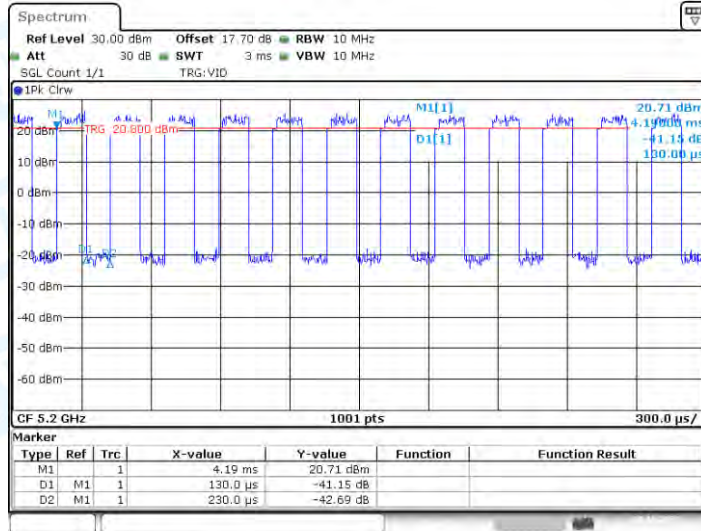


11A_Ant4_5180



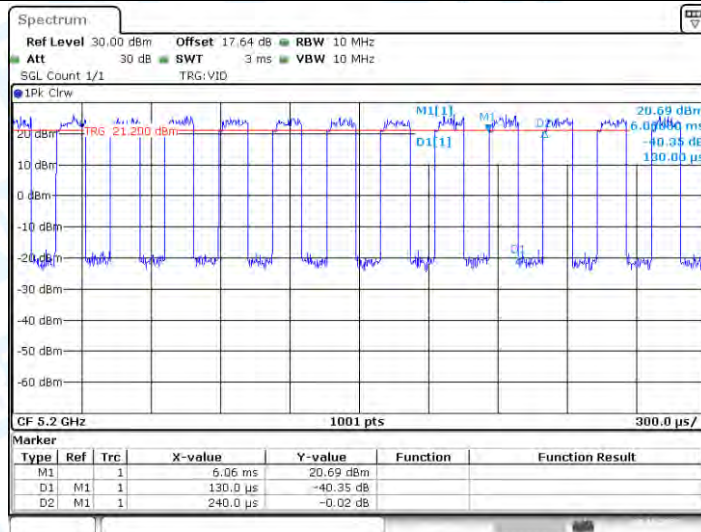
Date: 3.NOV.2023 09:52:57

11A_Ant1_5200



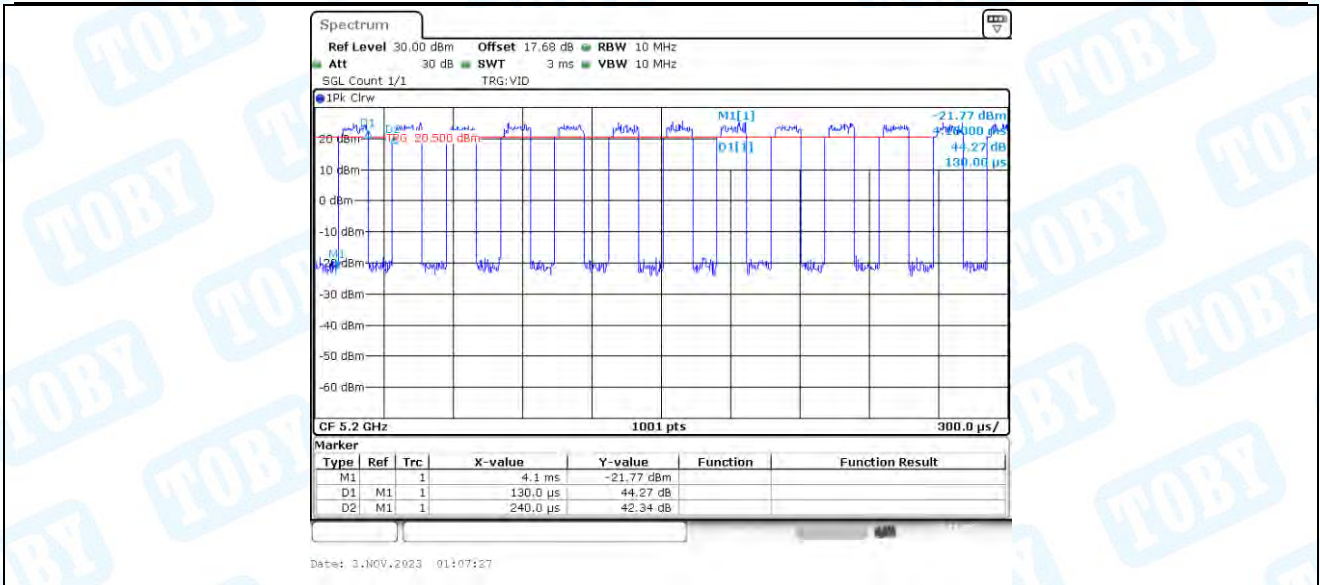
Date: 3.NOV.2023 01:09:59

11A_Ant2_5200

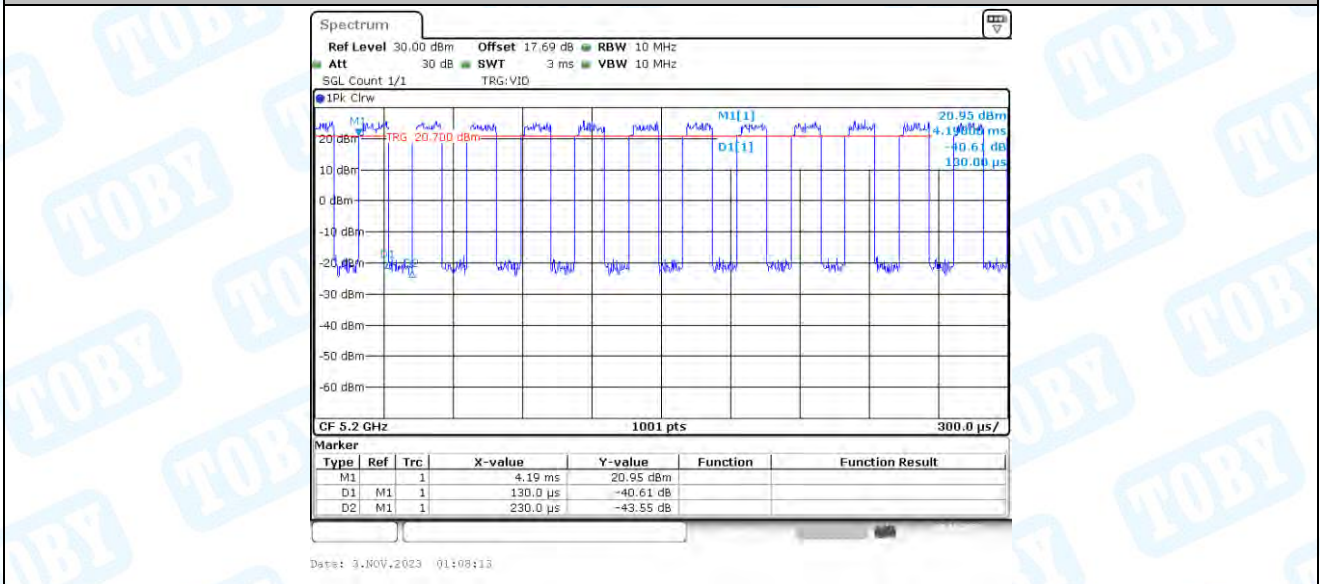


Date: 3.NOV.2023 01:06:42

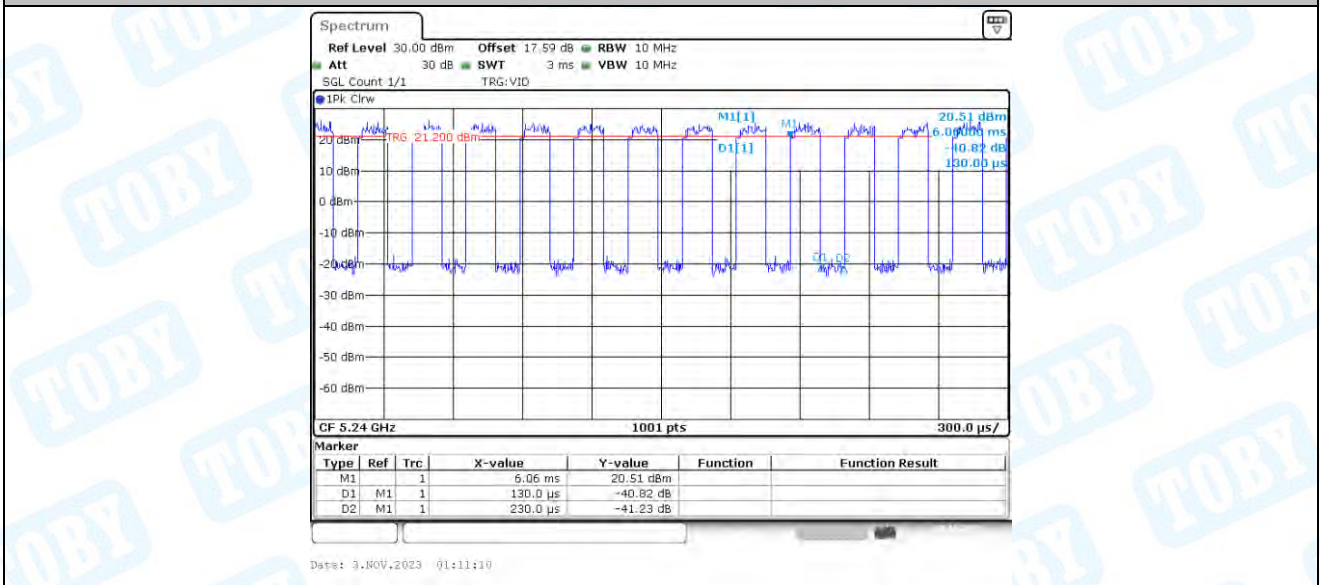
11A_Ant3_5200



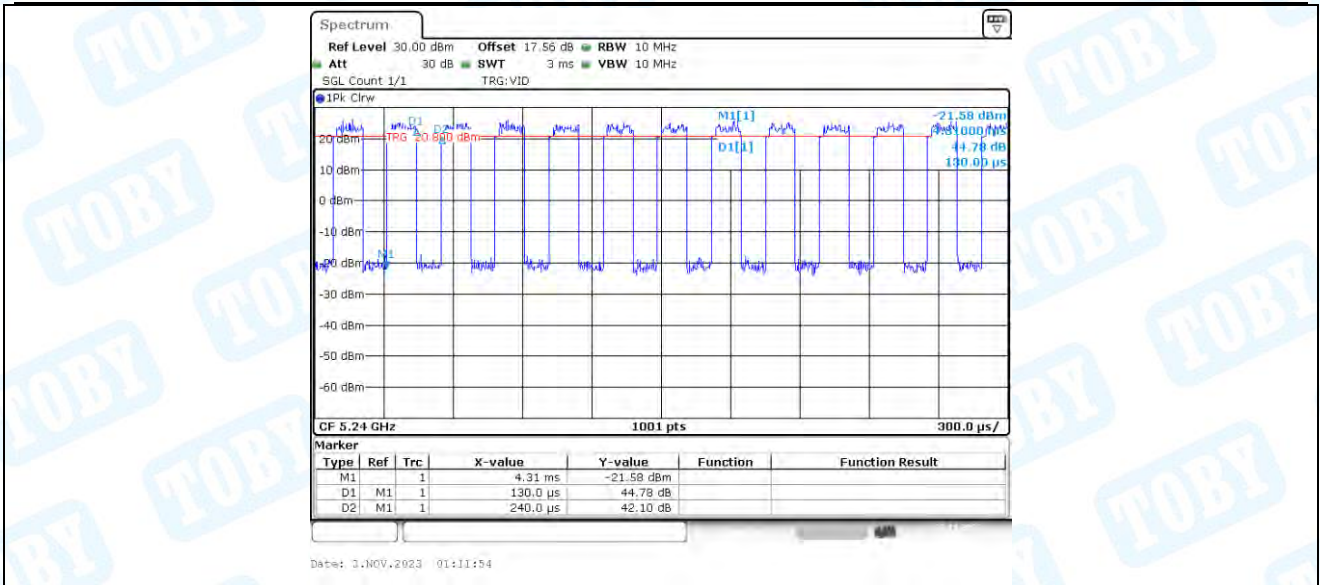
11A_Ant4_5200



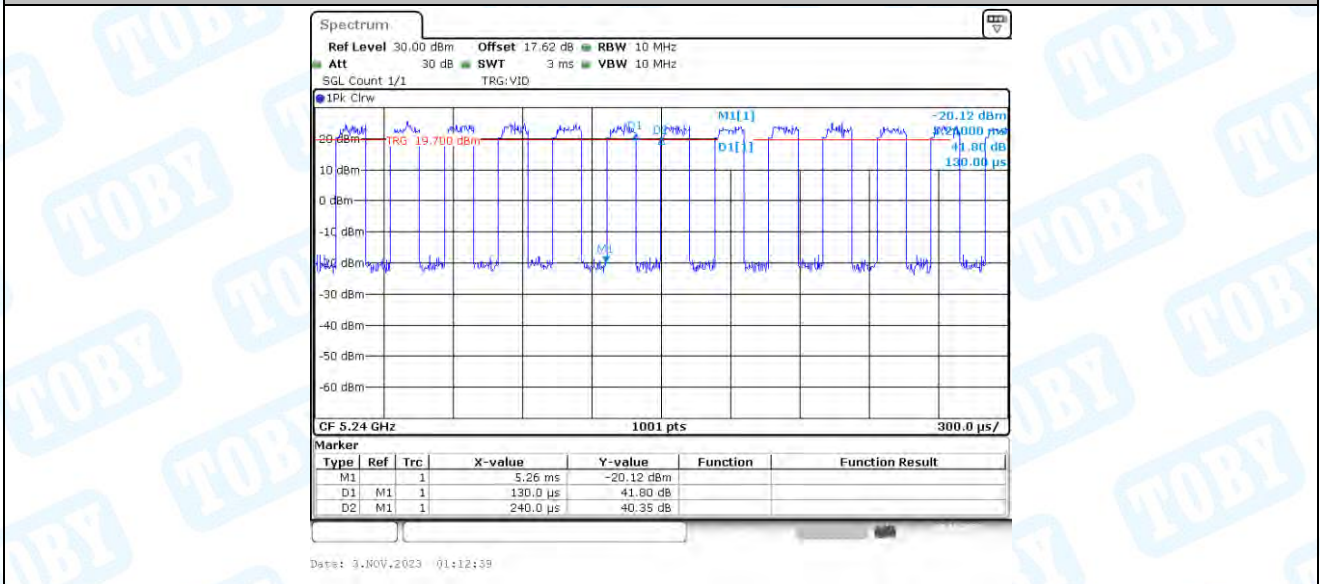
11A_Ant1_5240



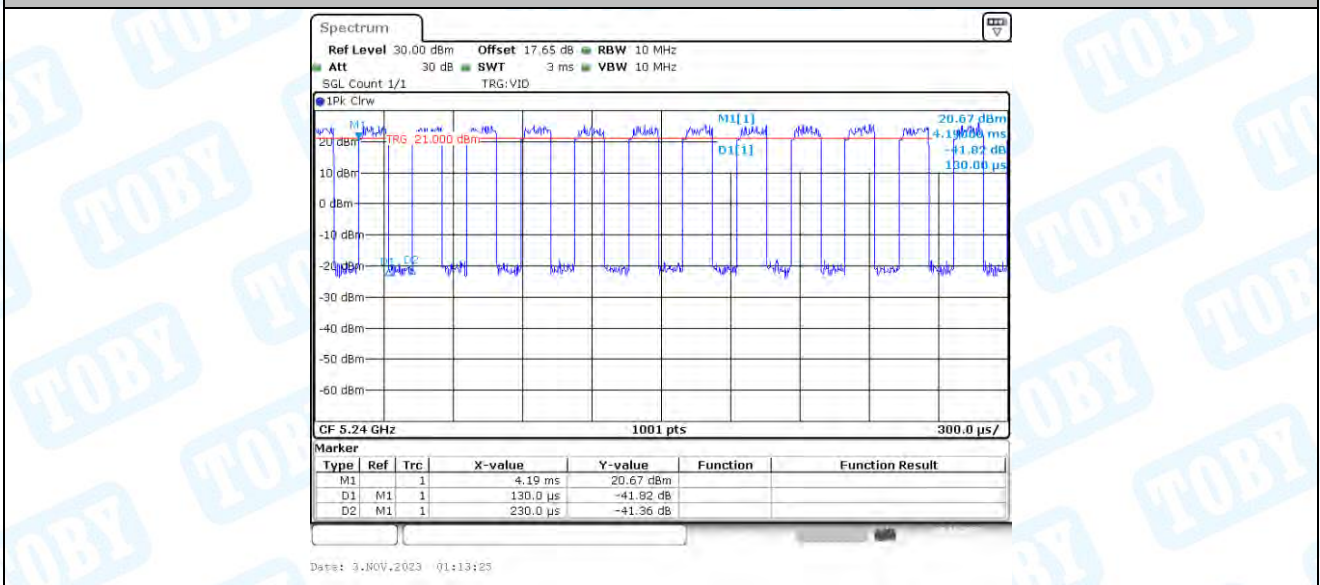
11A_Ant2_5240



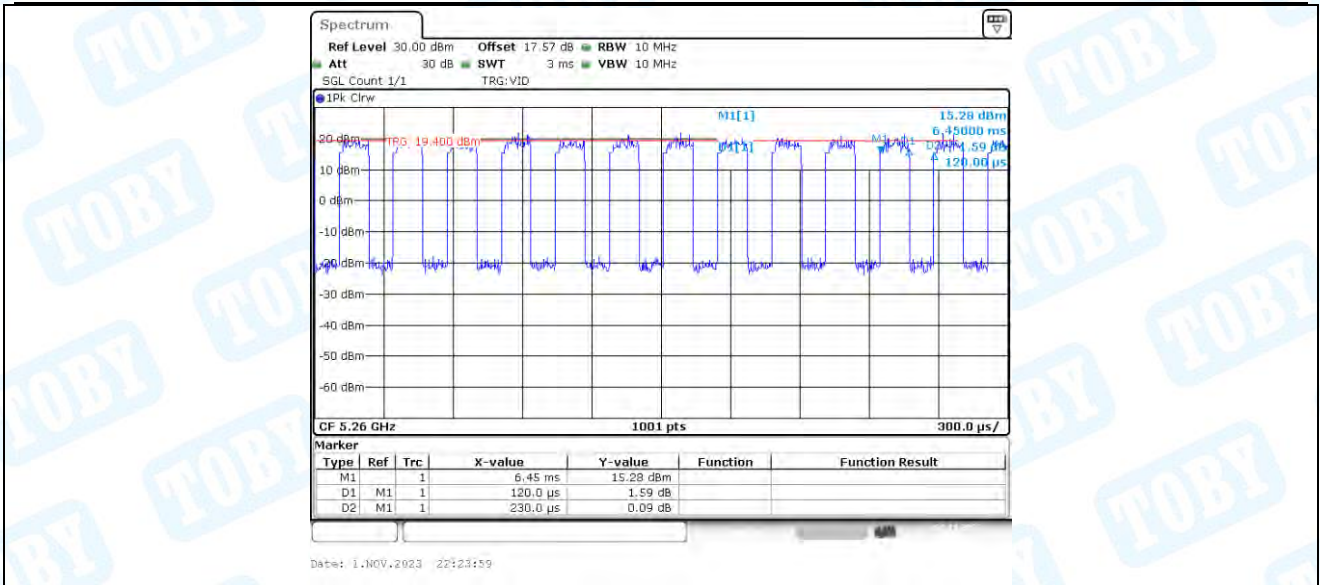
11A_Ant3_5240



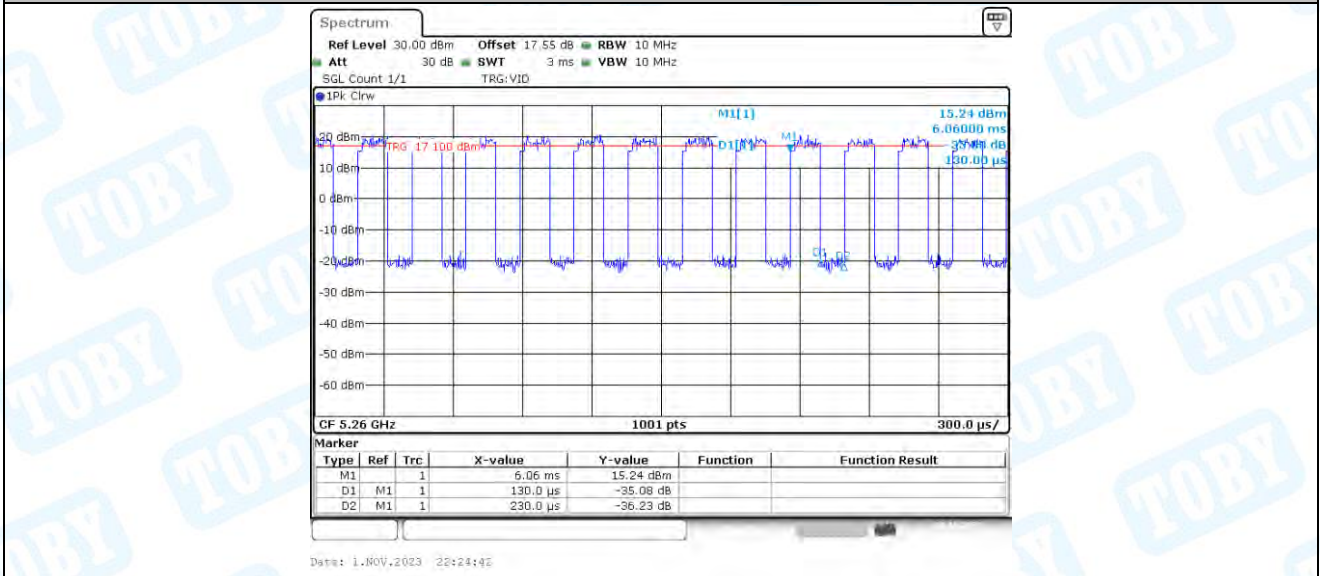
11A_Ant4_5240



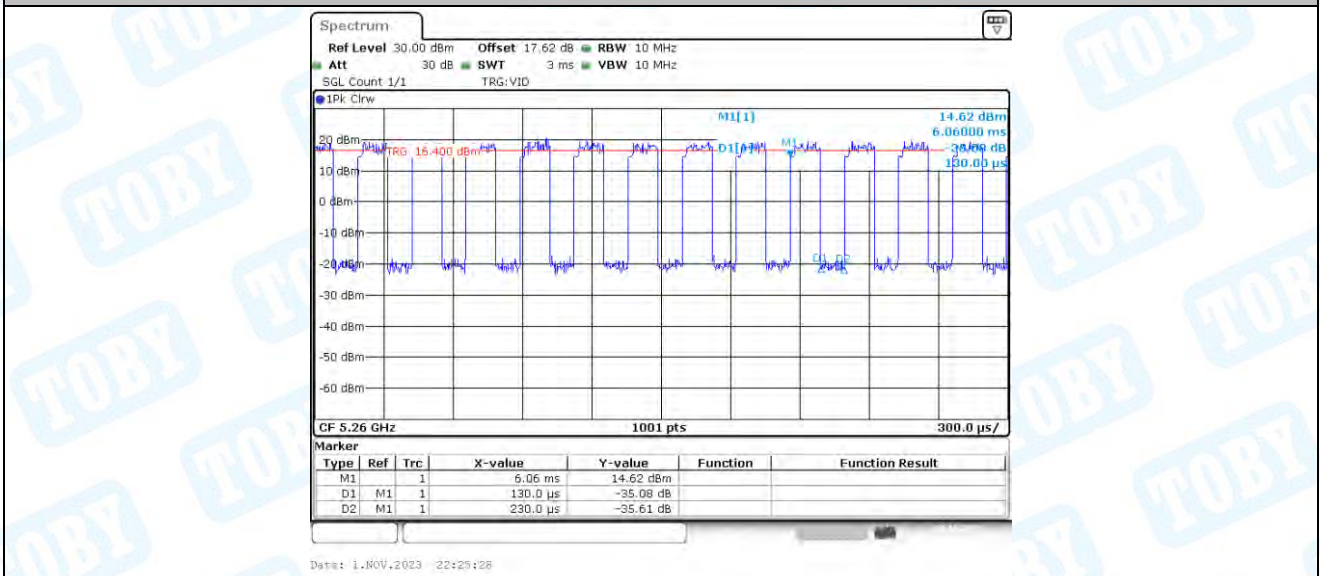
11A_Ant1_5260



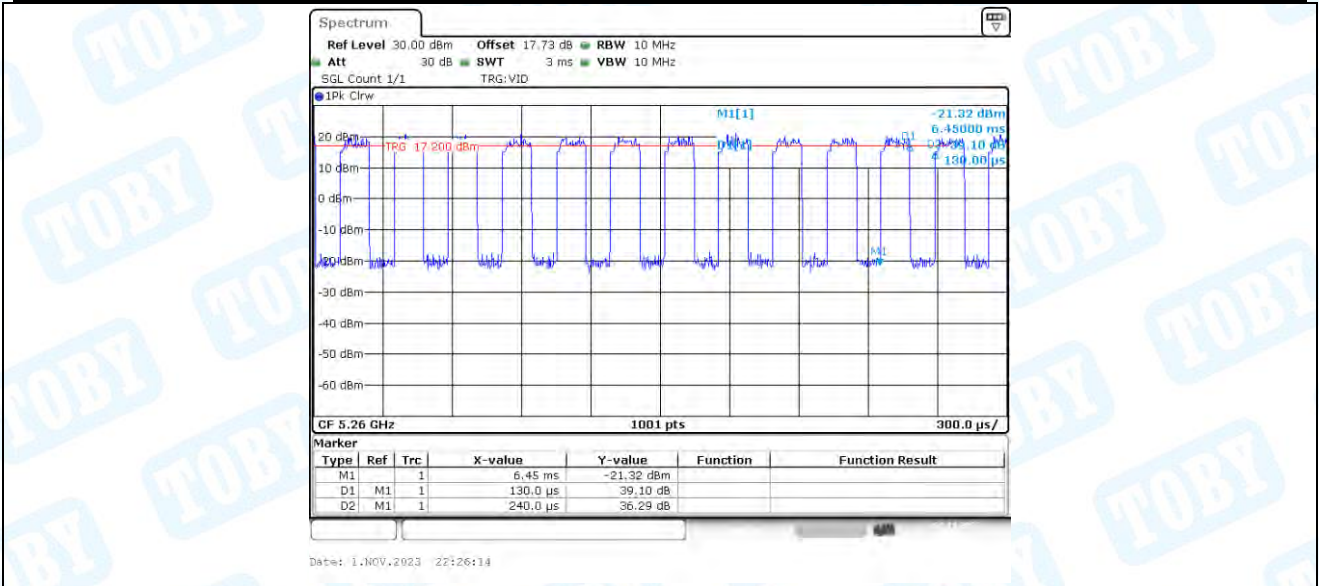
11A_Ant2_5260



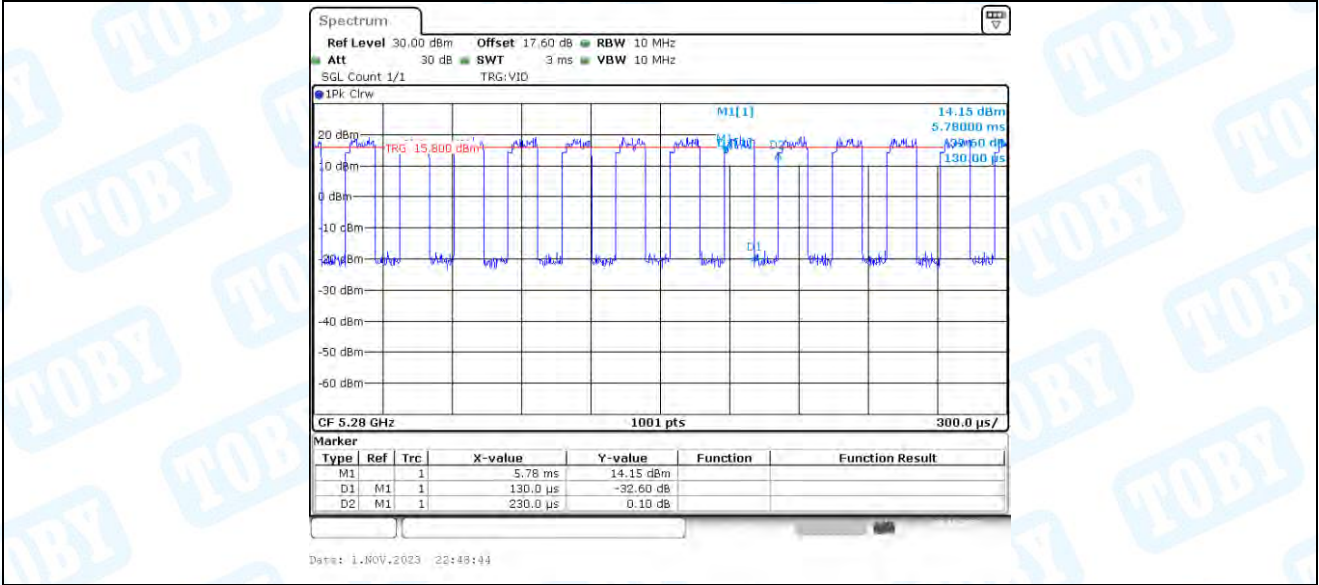
11A_Ant3_5260



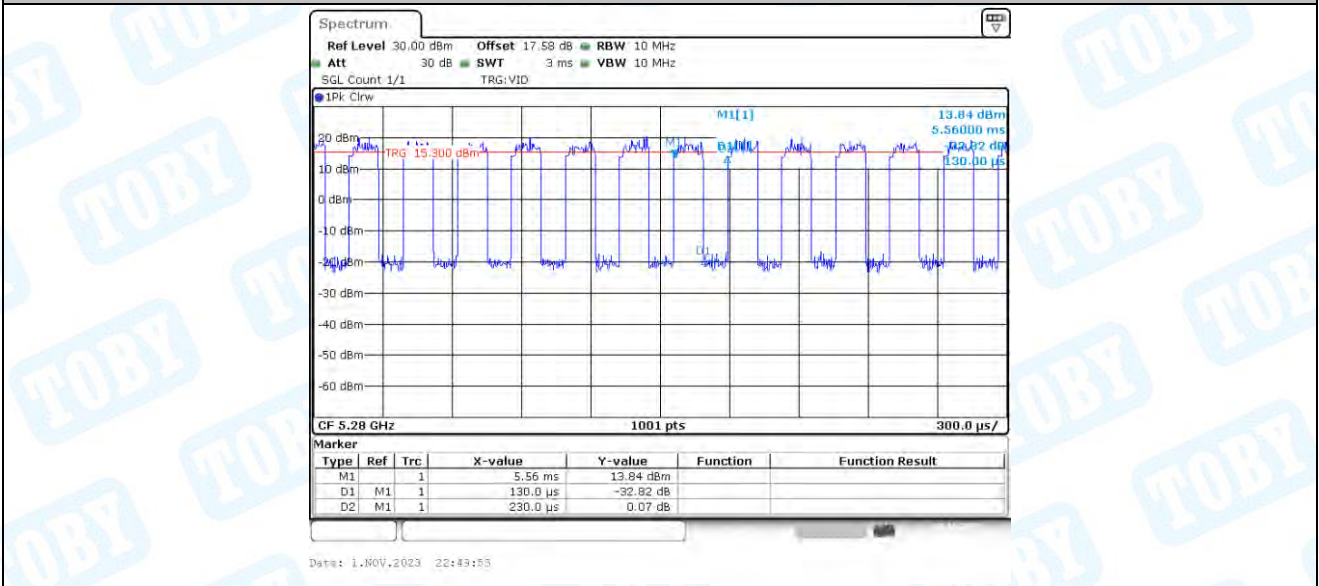
11A_Ant4_5260



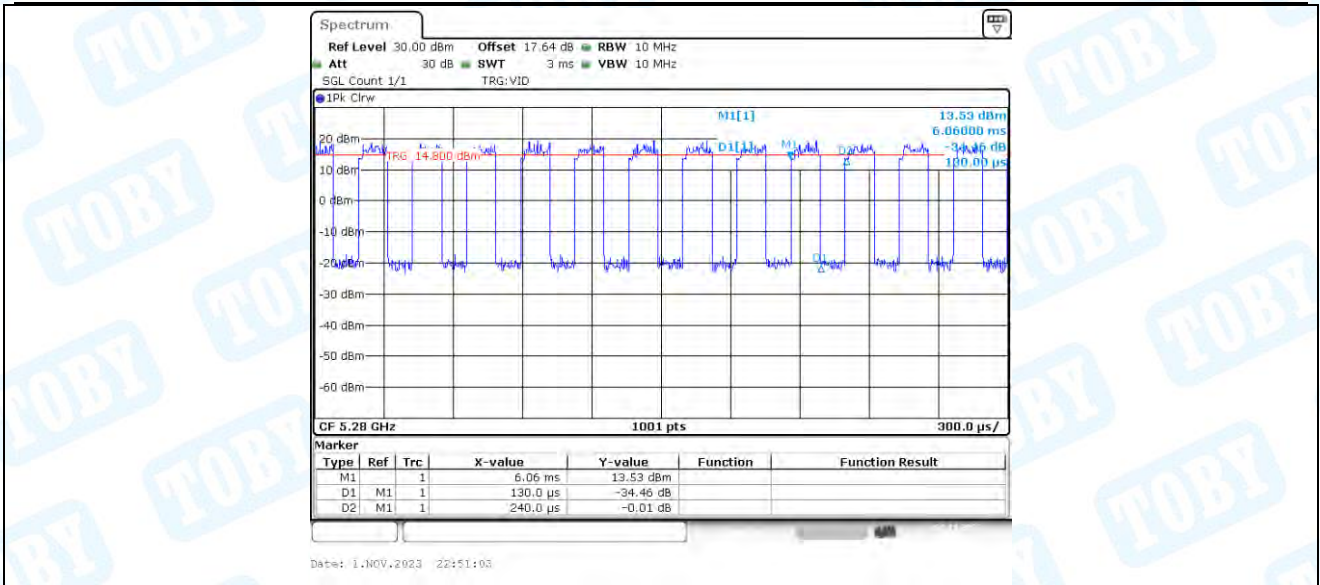
11A_Ant1_5280



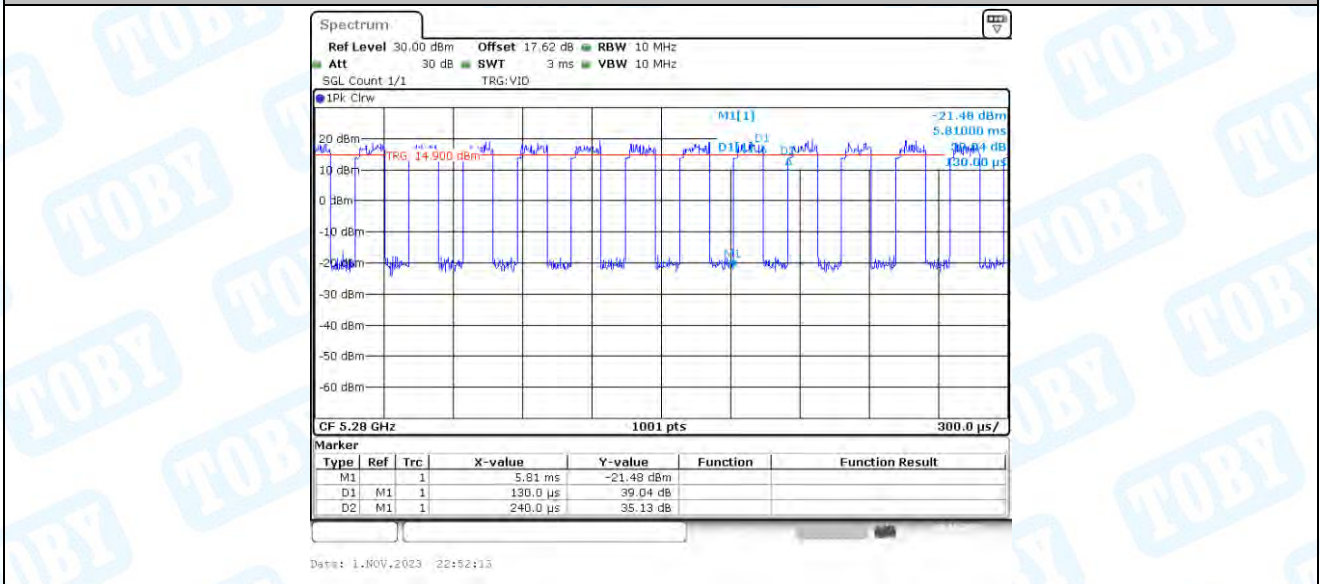
11A_Ant2_5280



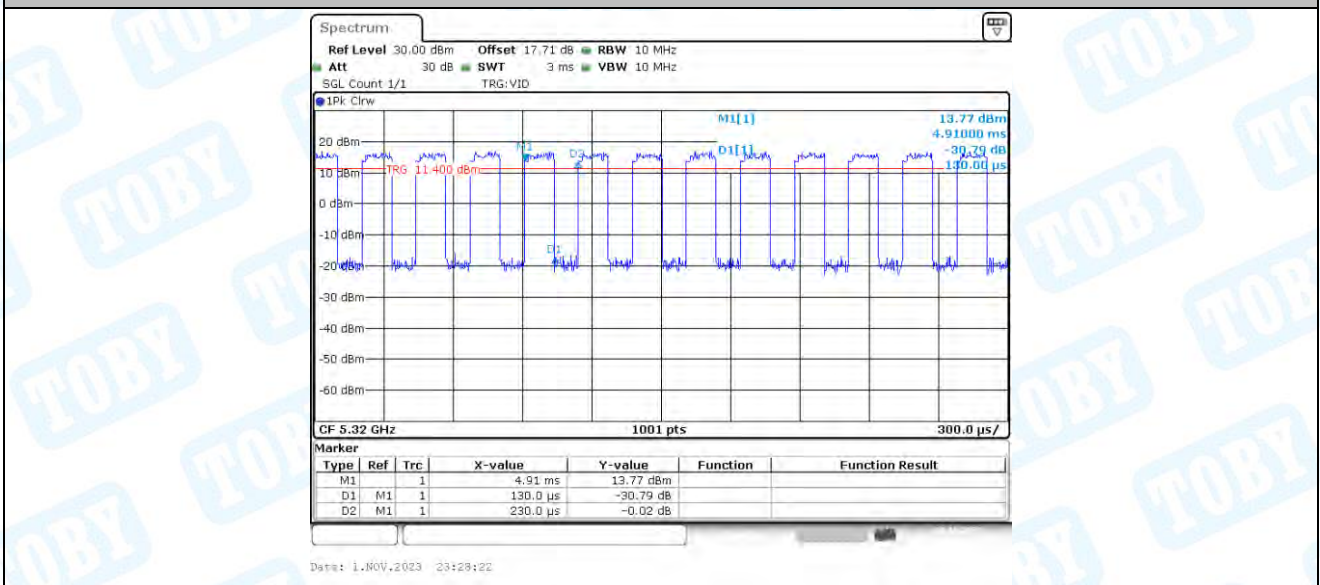
11A_Ant3_5280



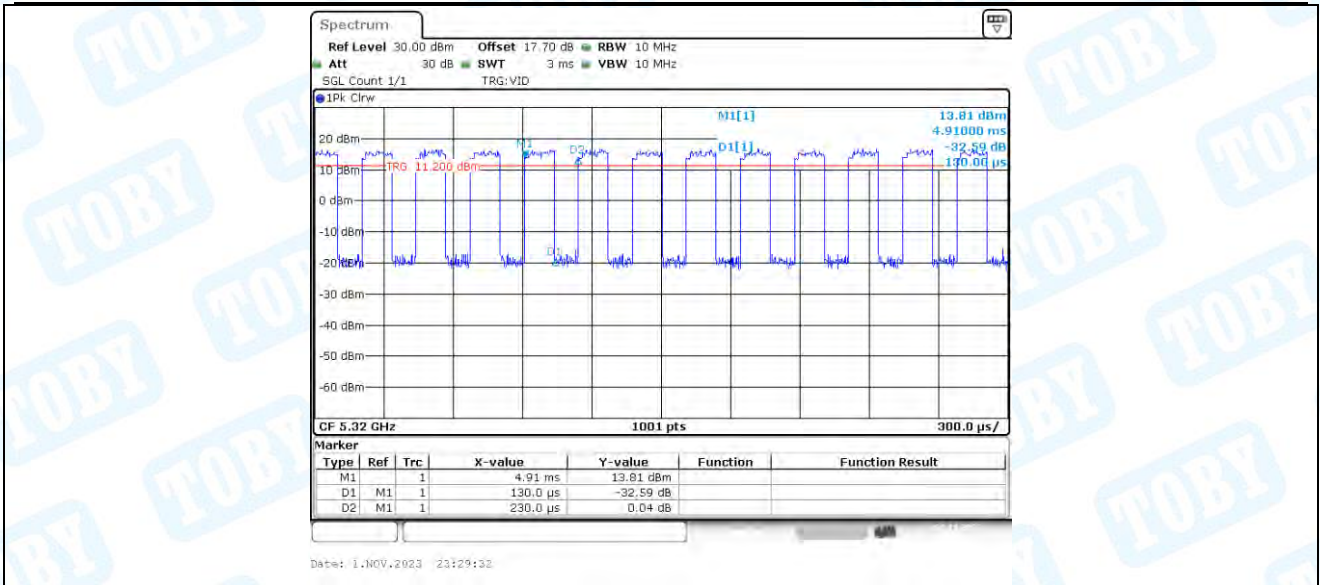
11A_Ant4_5280



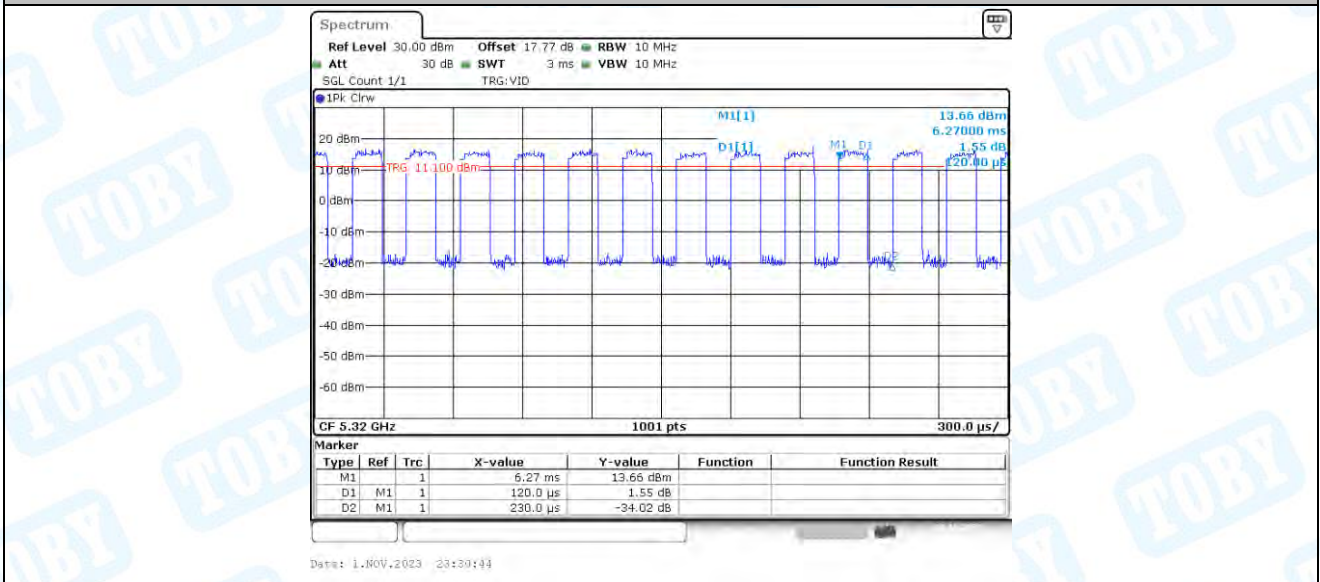
11A_Ant1_5320



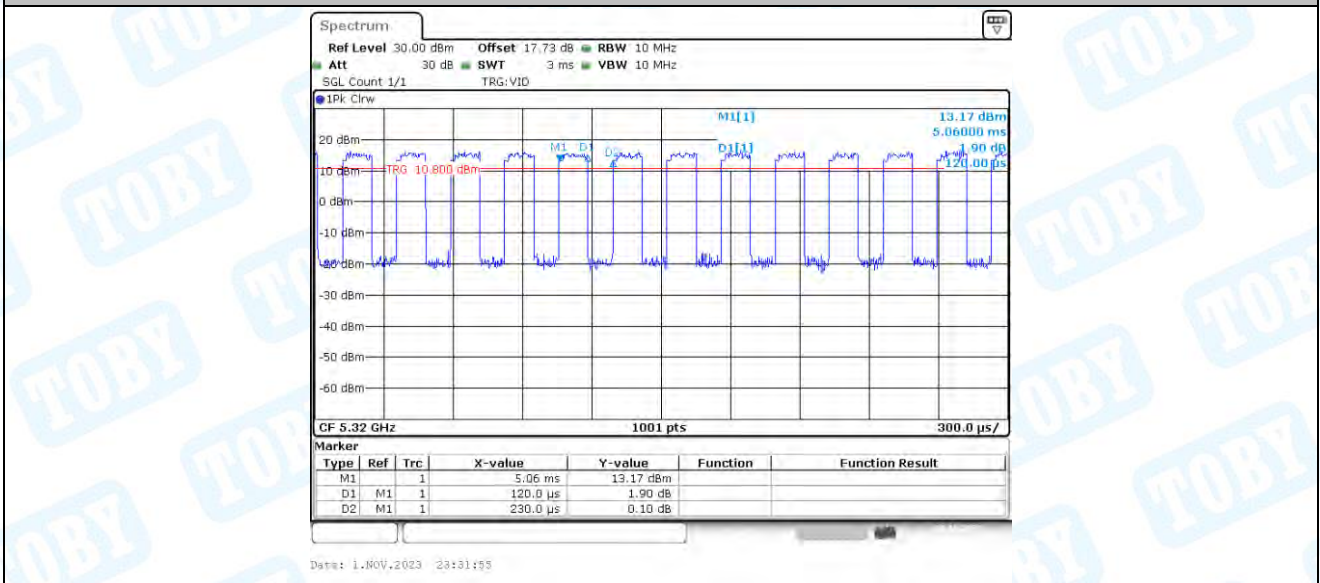
11A_Ant2_5320



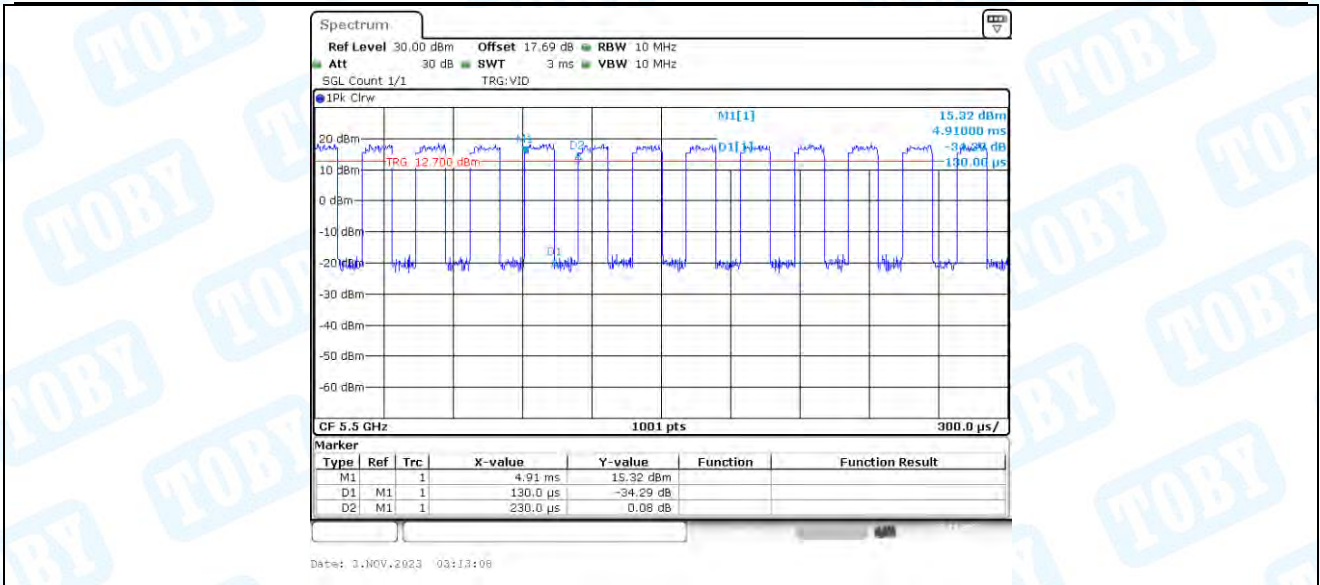
11A_Ant3_5320



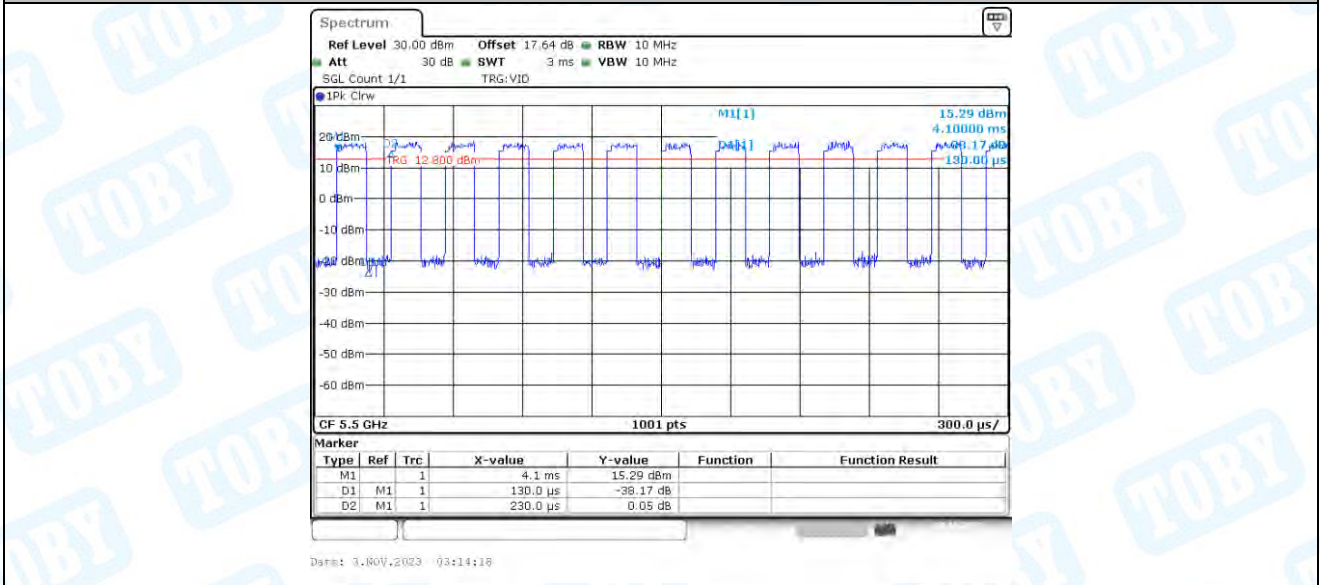
11A_Ant4_5320



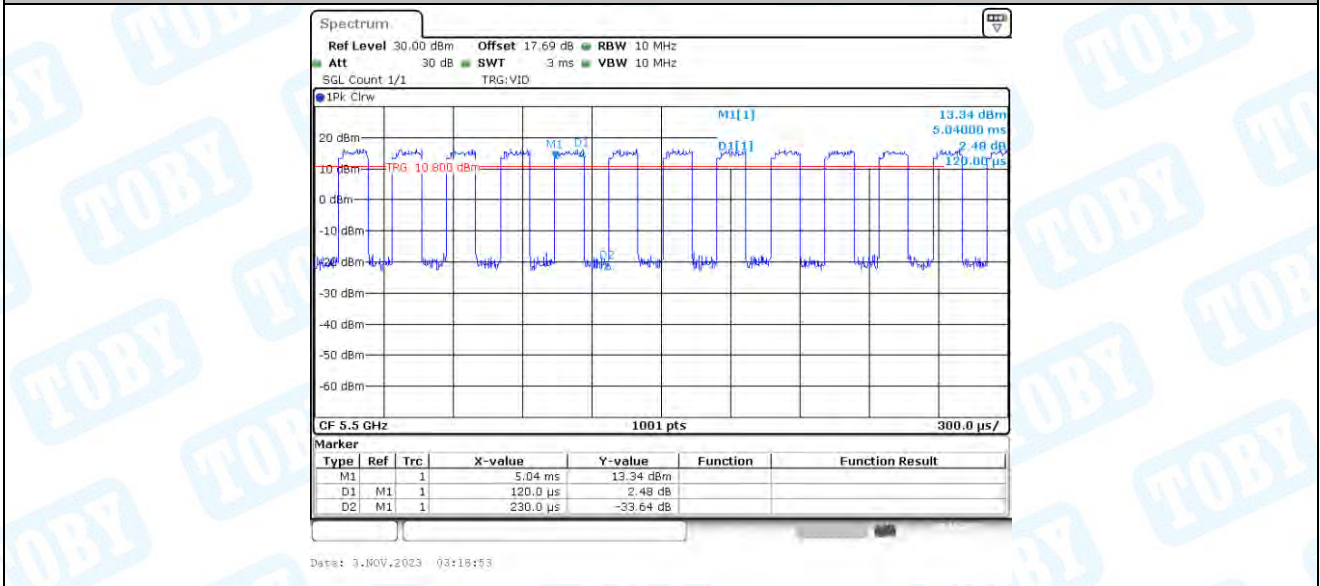
11A_Ant1_5500



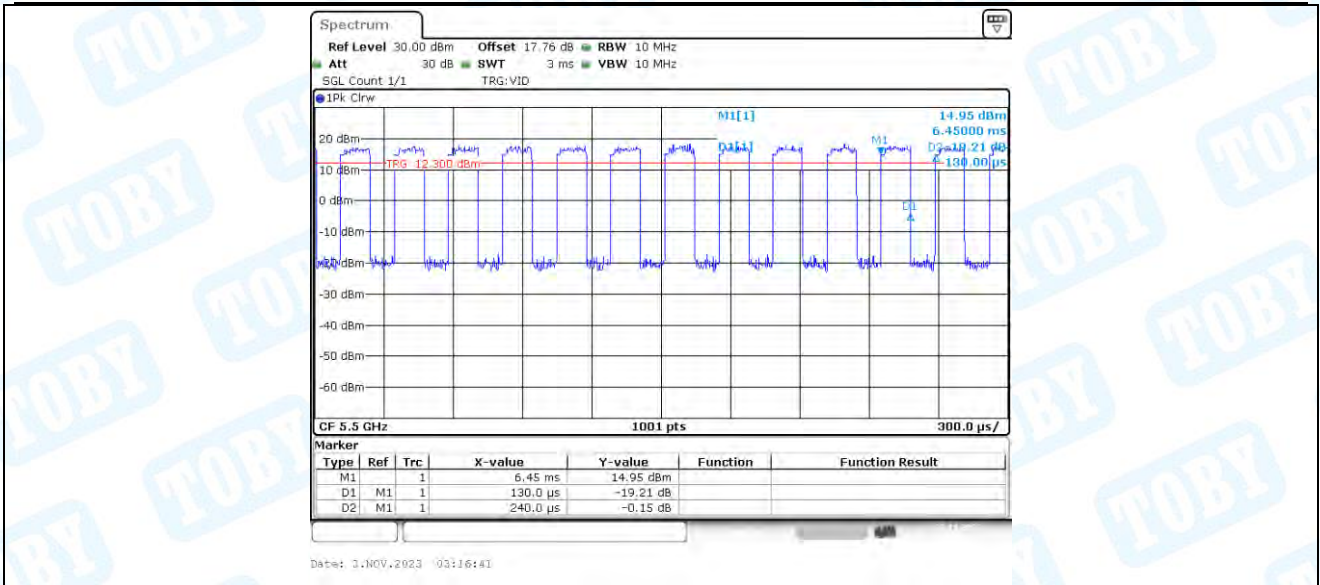
11A_Ant2_5500



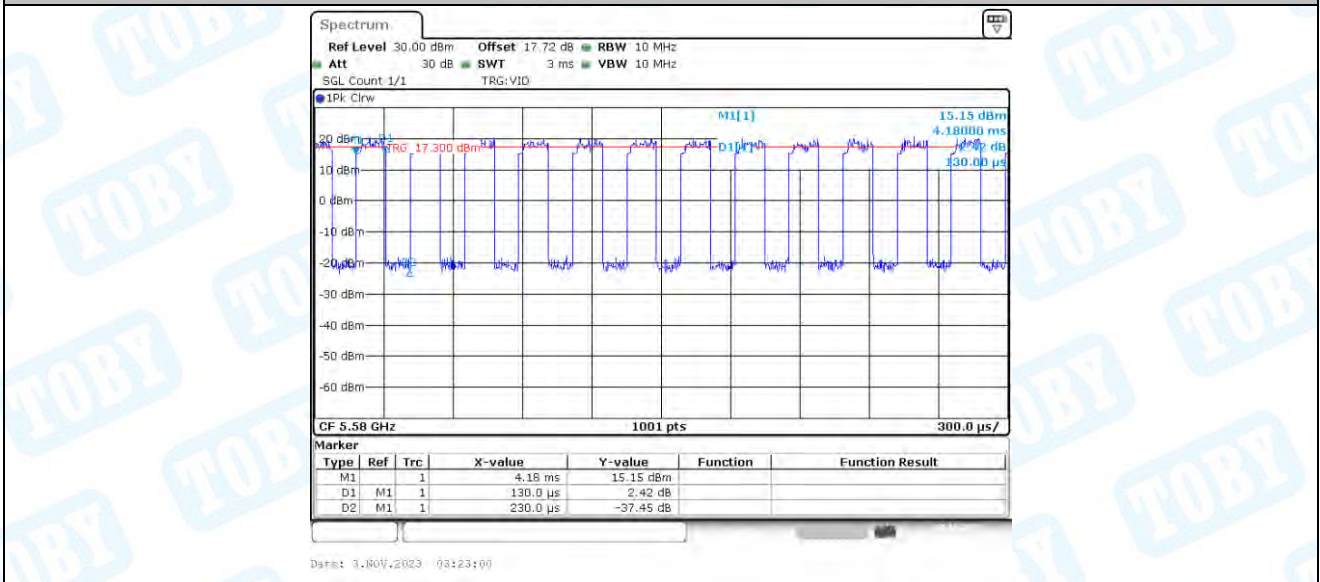
11A_Ant3_5500



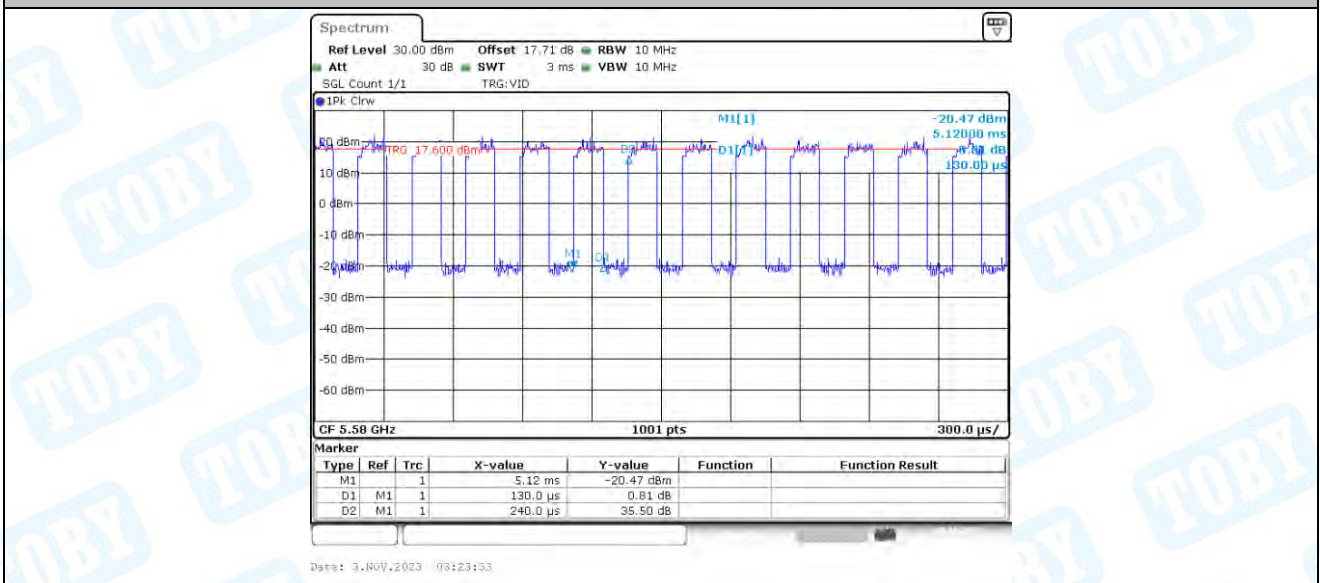
11A_Ant4_5500



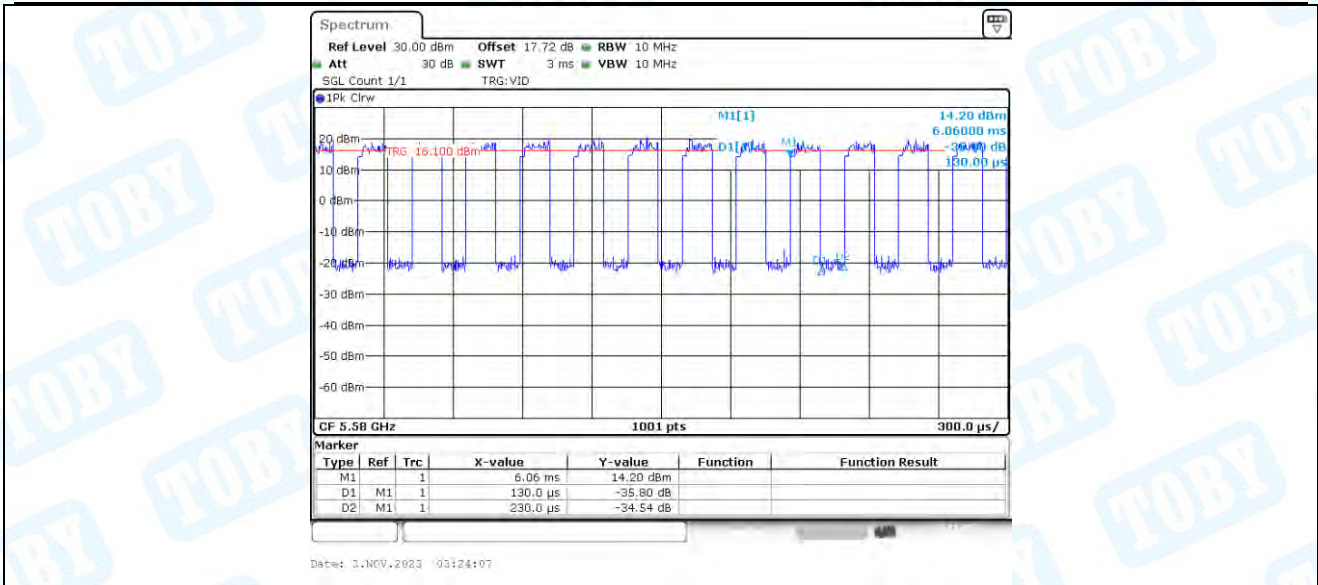
11A_Ant1_5580



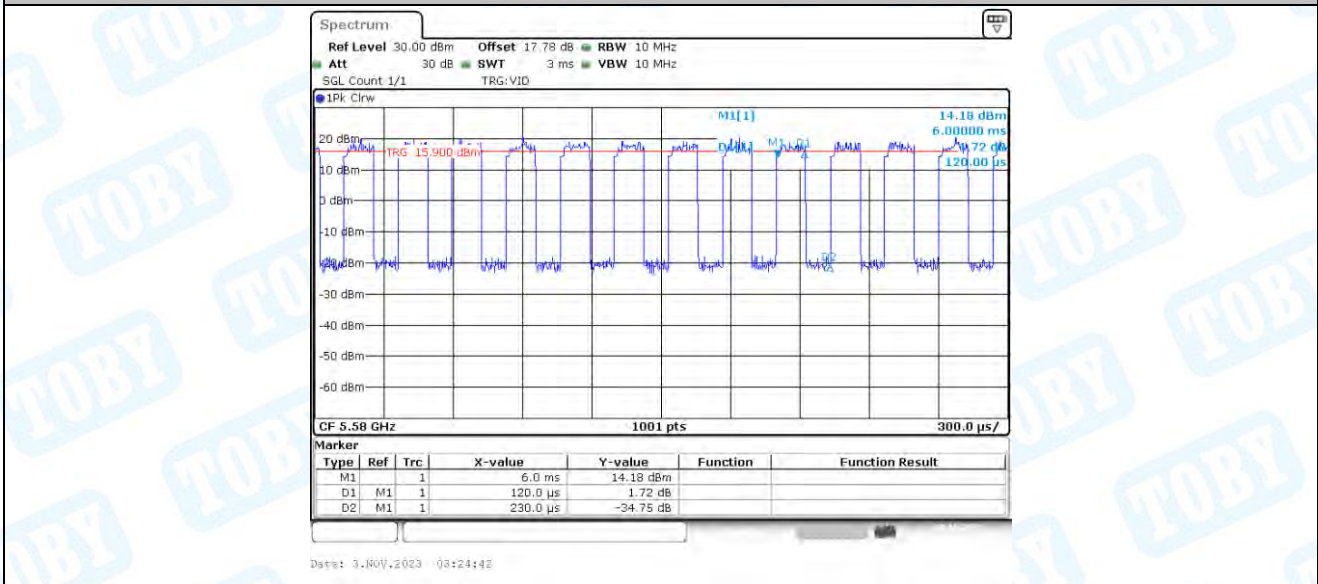
11A_Ant2_5580



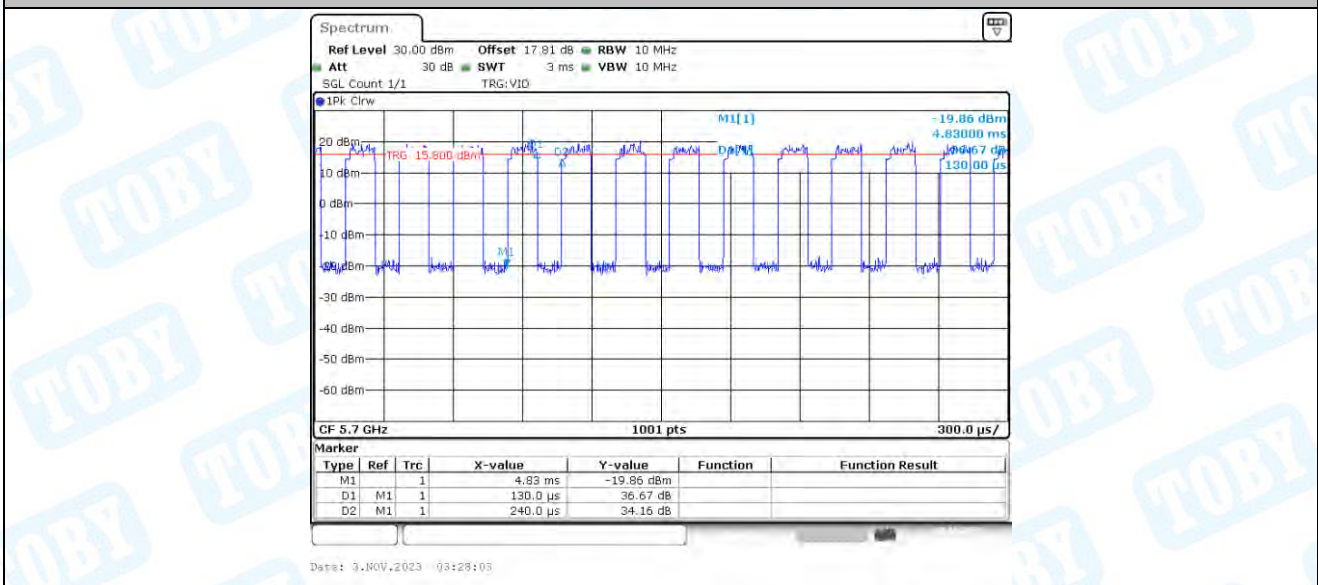
11A_Ant3_5580



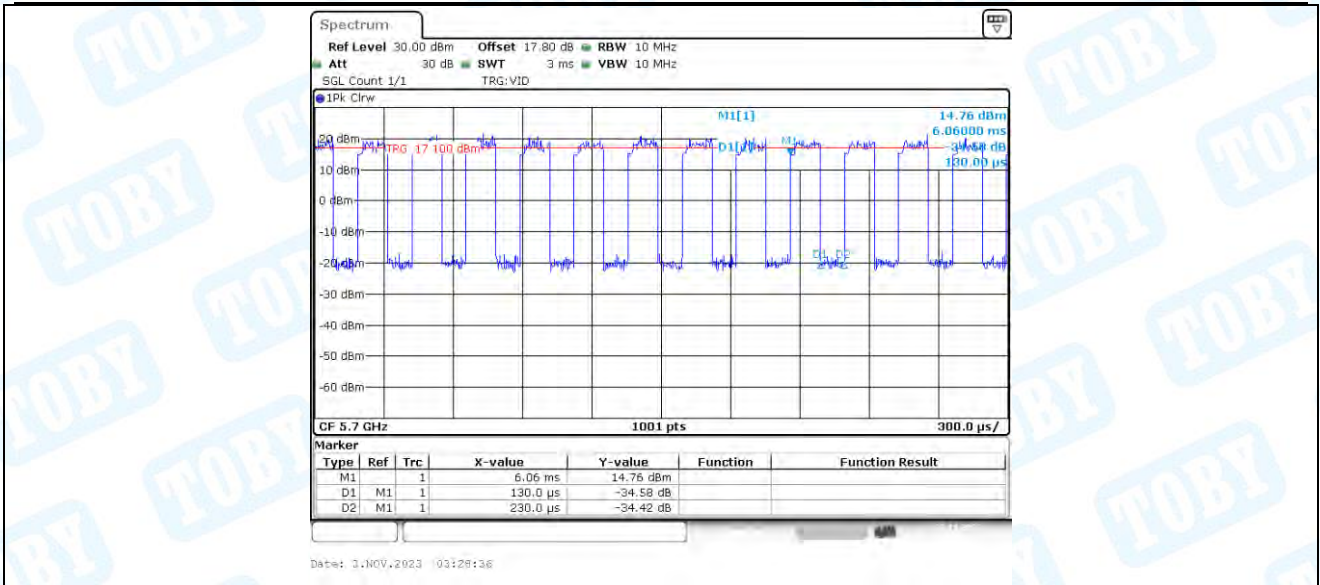
11A_Ant4_5580



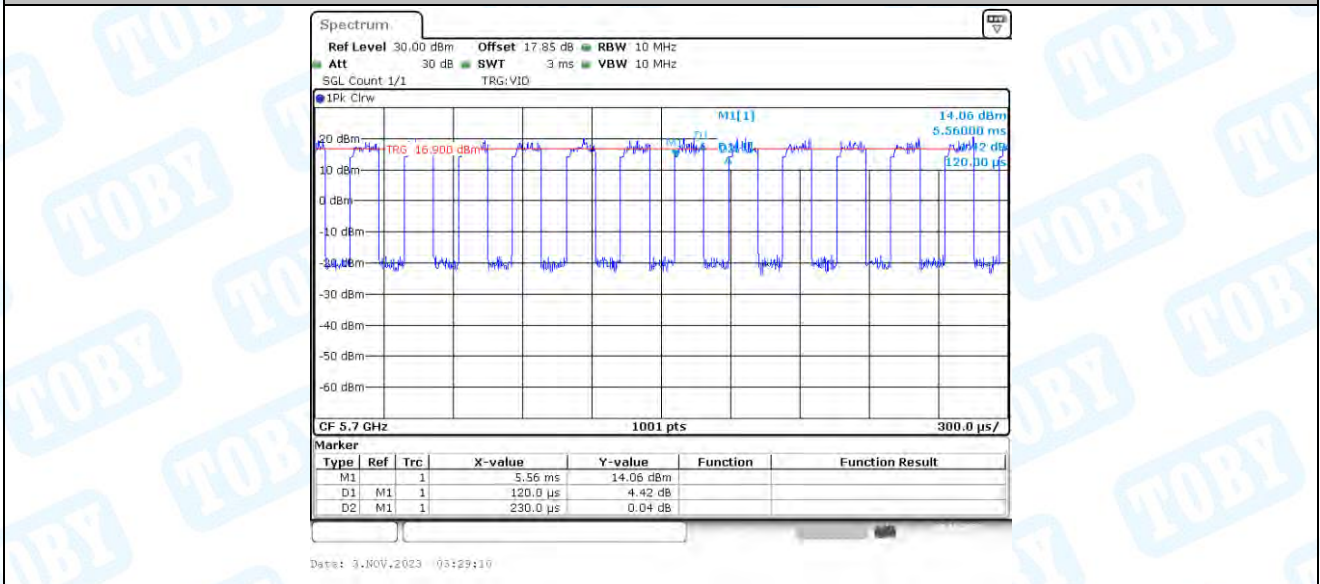
11A_Ant1_5700



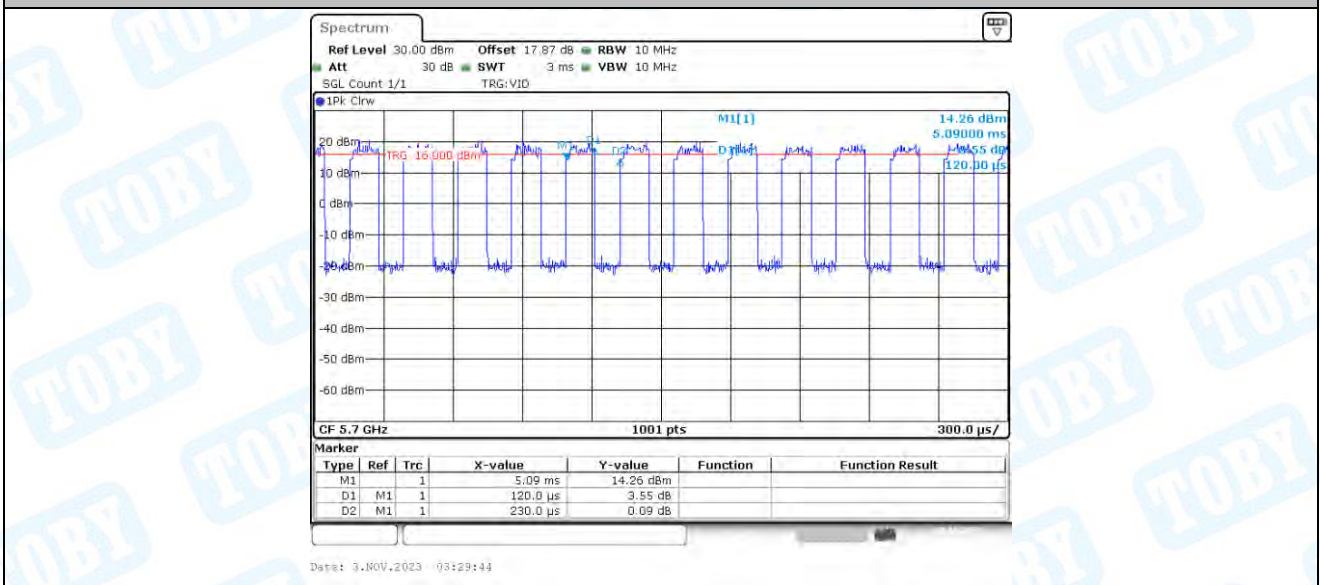
11A_Ant2_5700



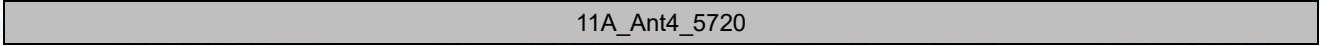
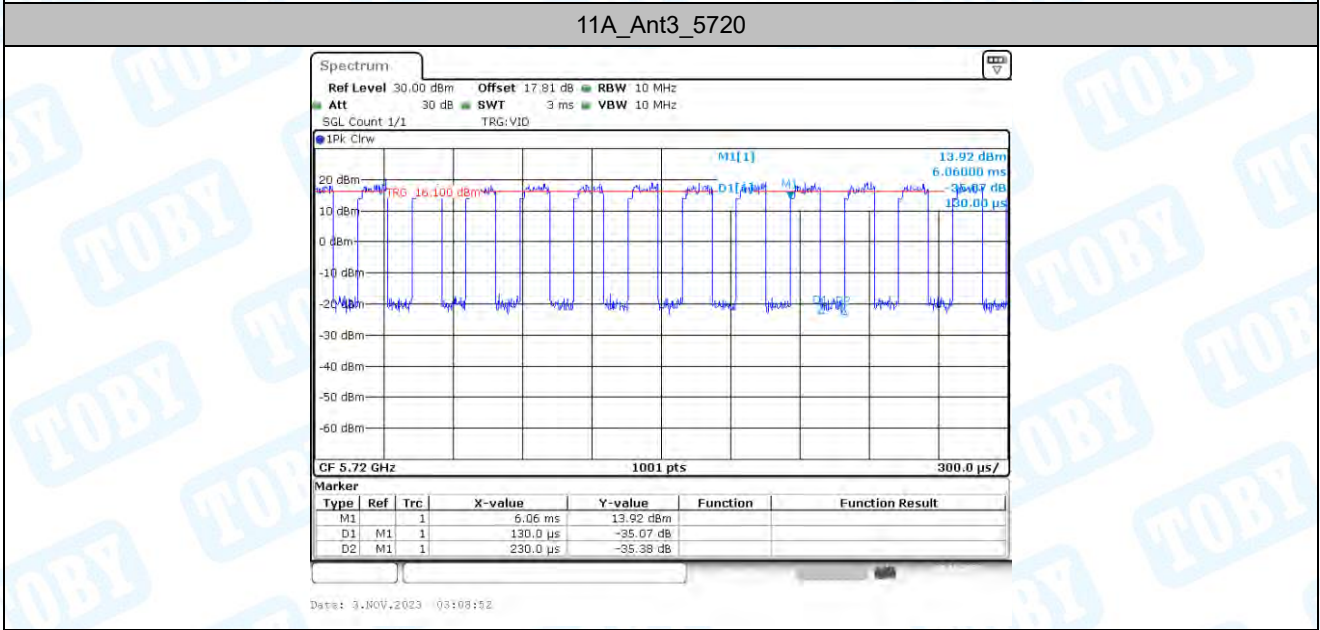
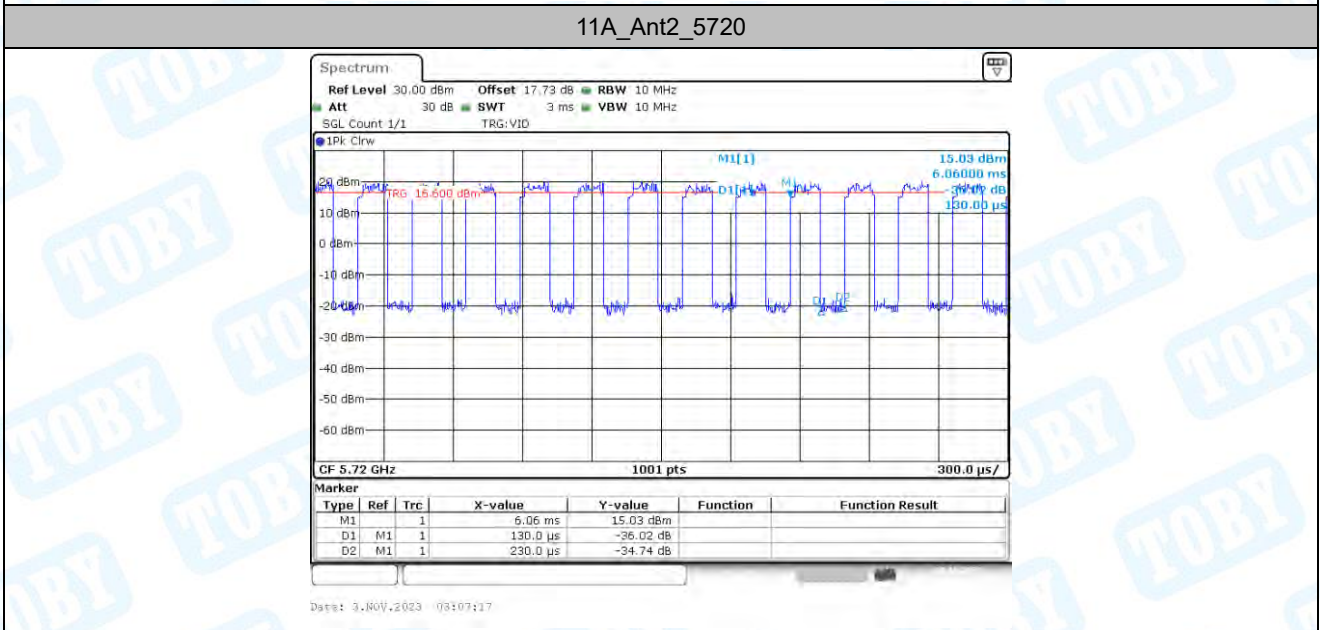
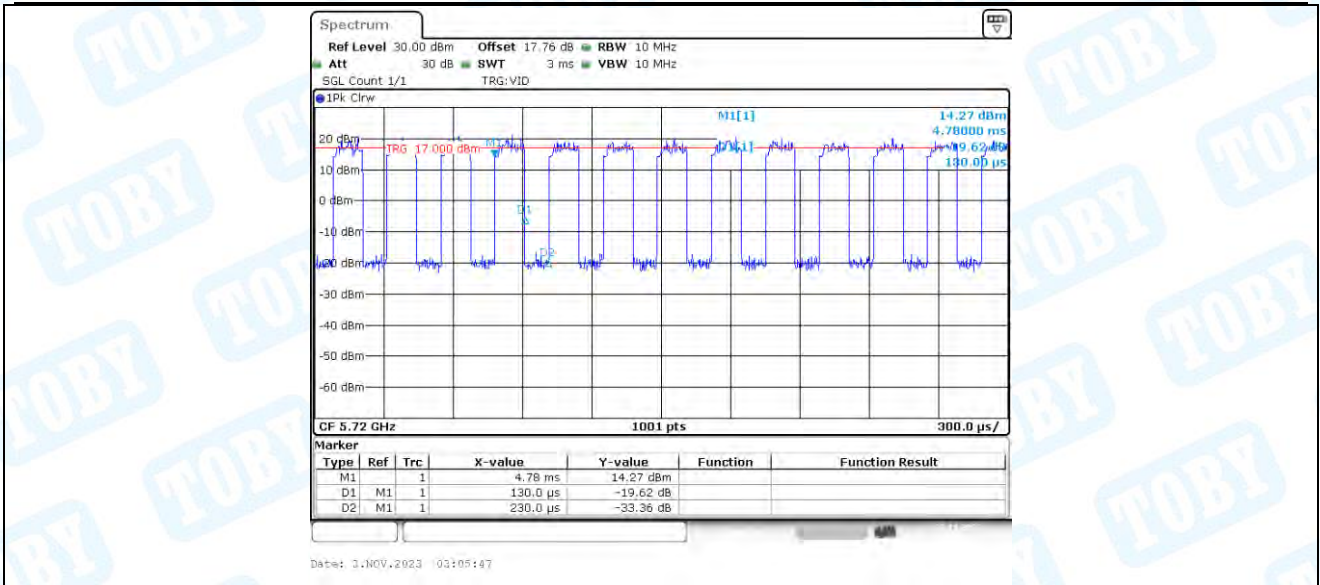
11A_Ant3_5700

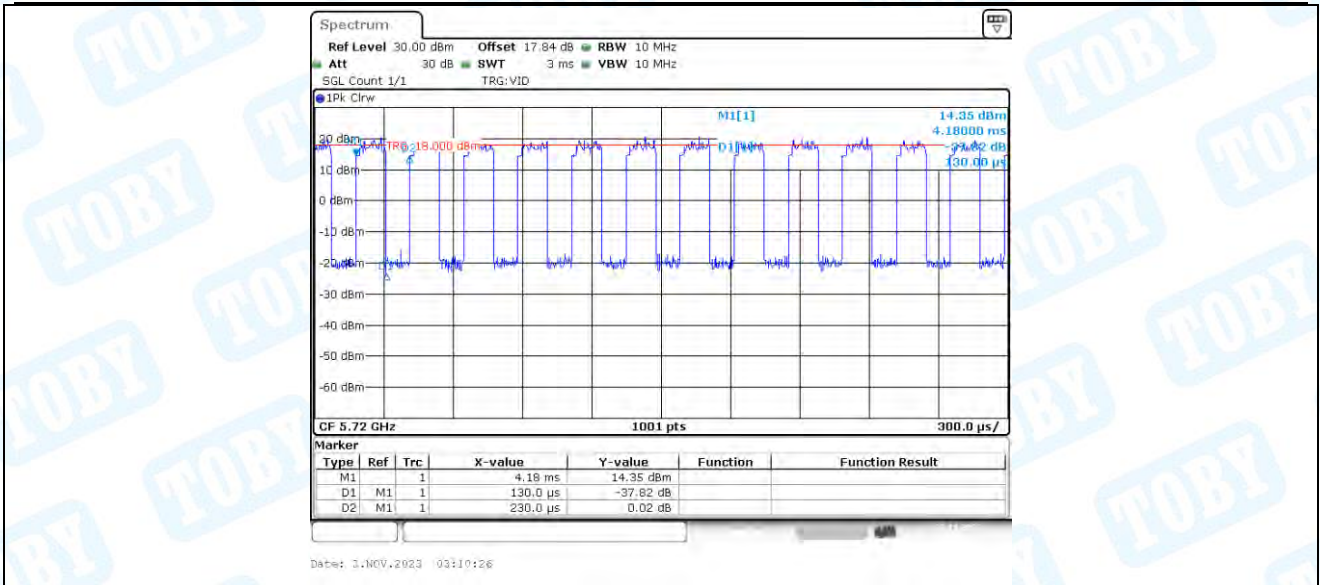


11A_Ant4_5700

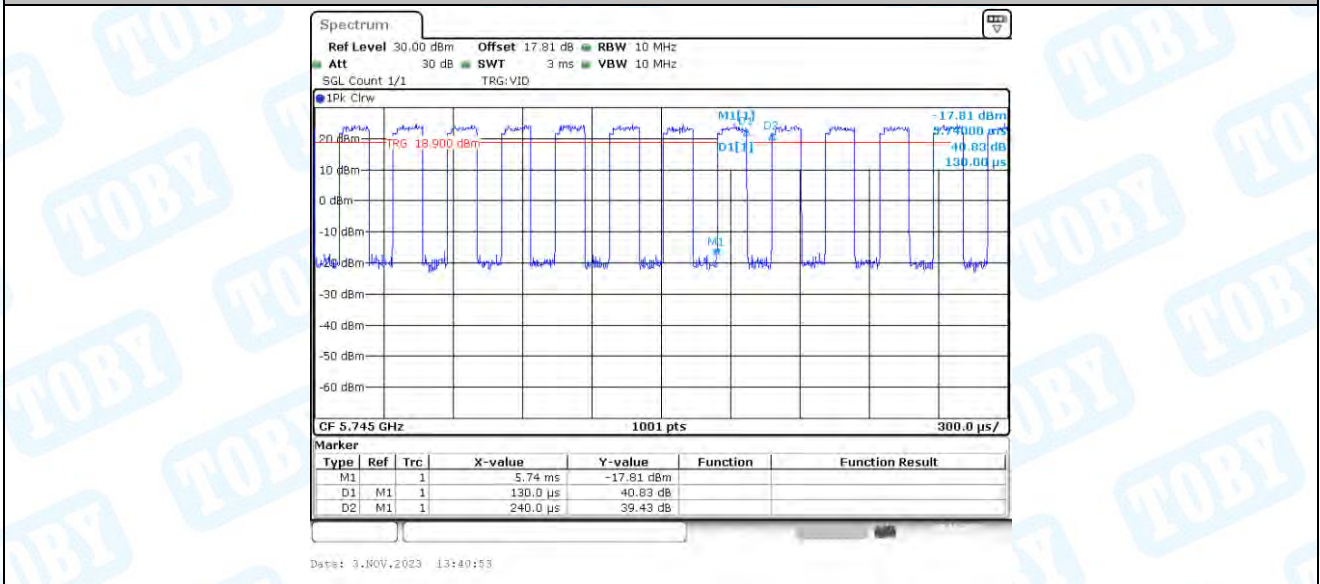


11A_Ant1_5720

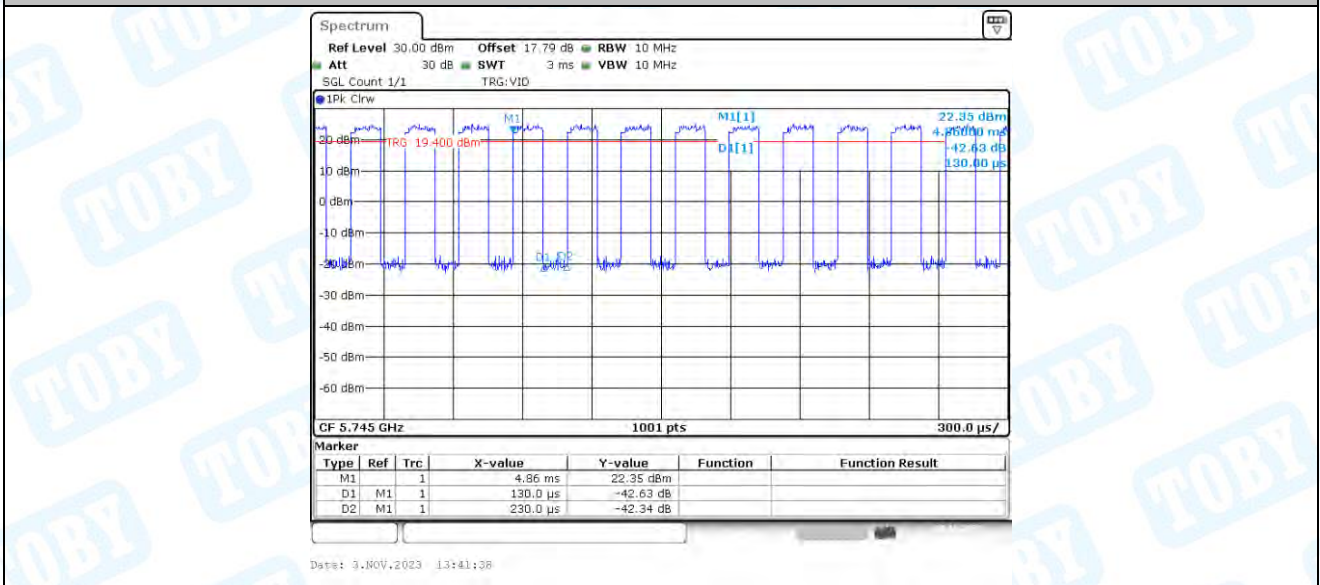




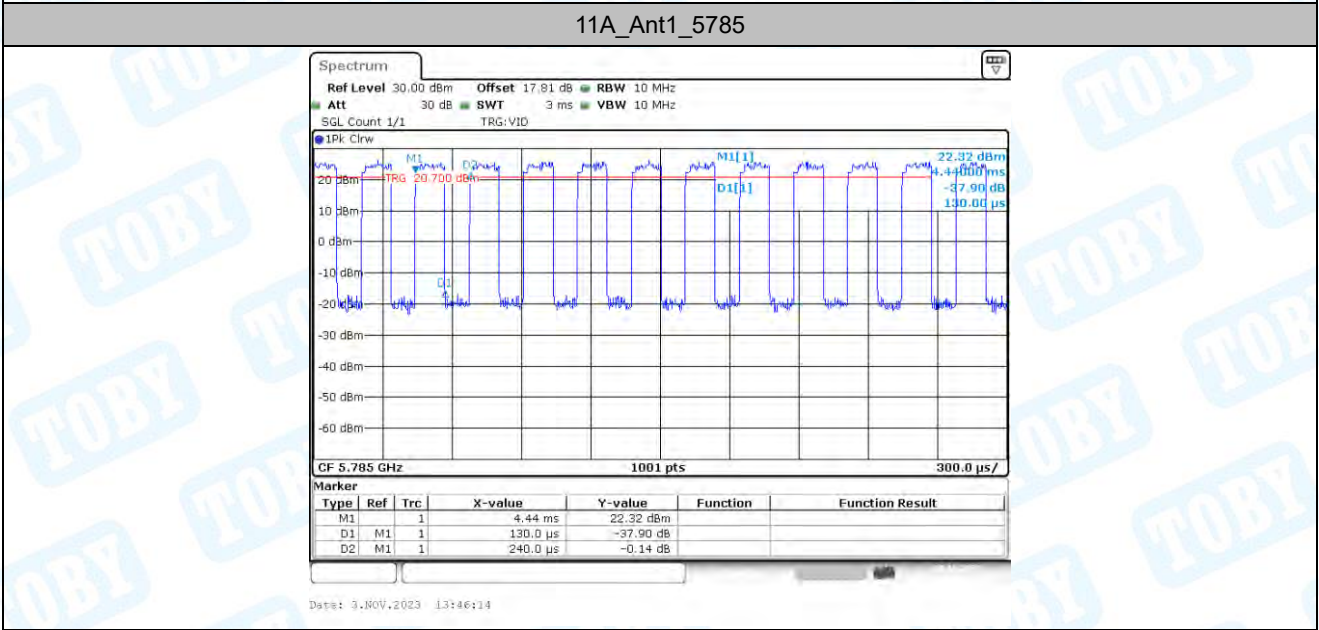
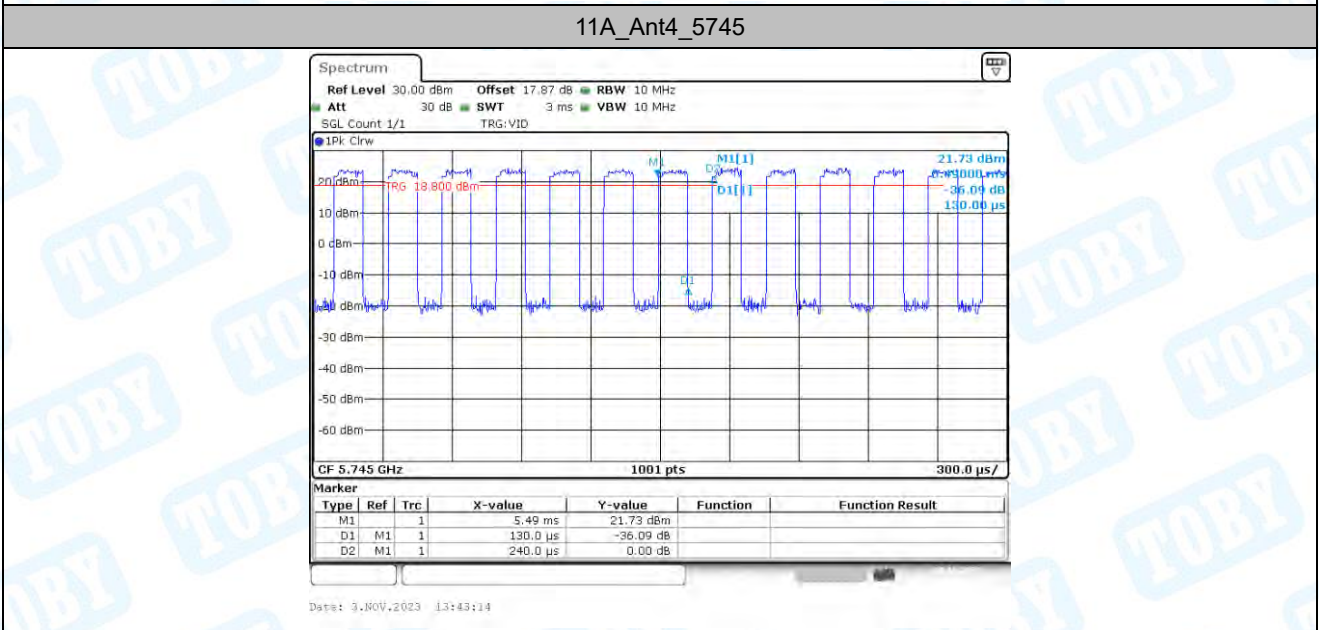
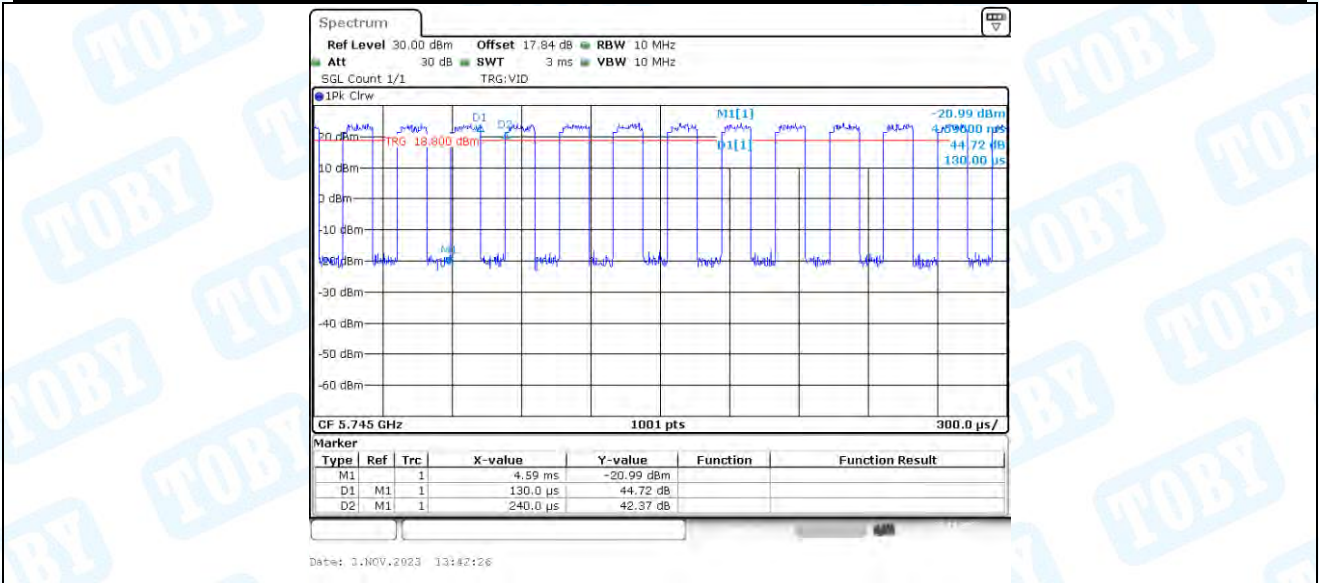
11A_Ant1_5745

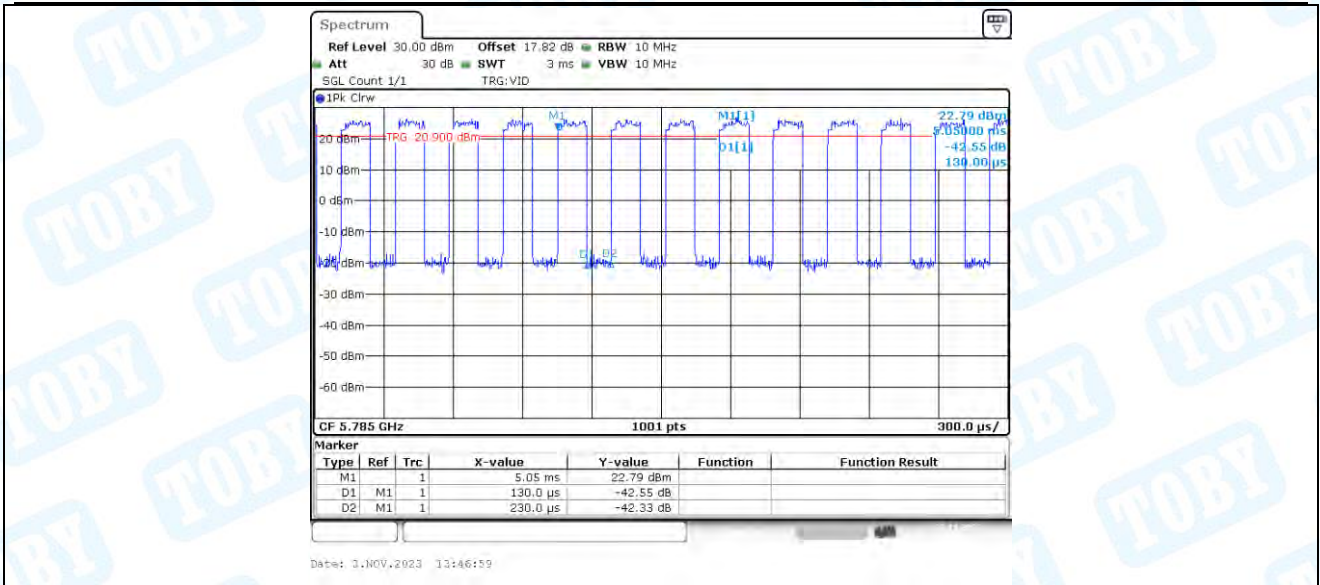


11A_Ant2_5745

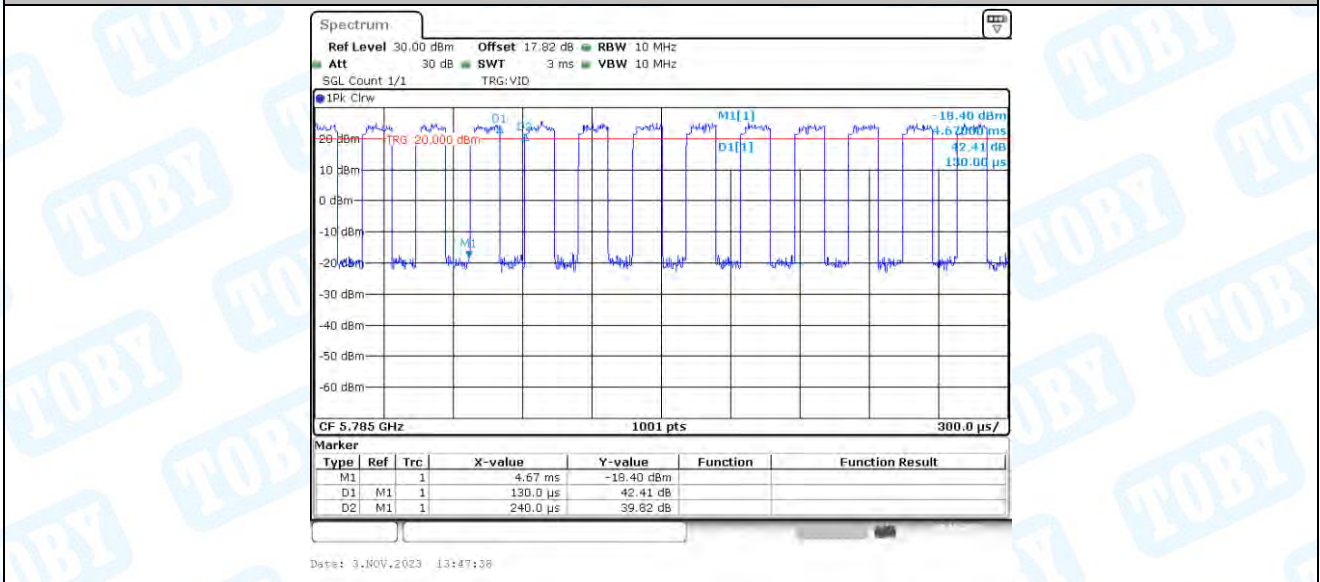


11A_Ant3_5745

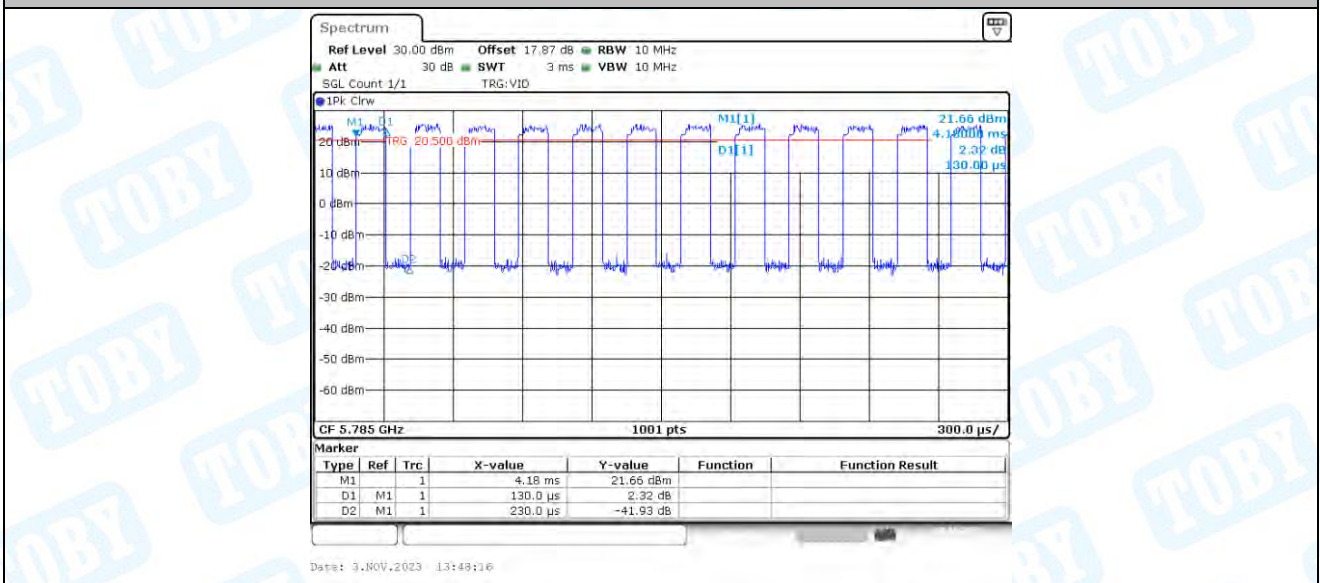




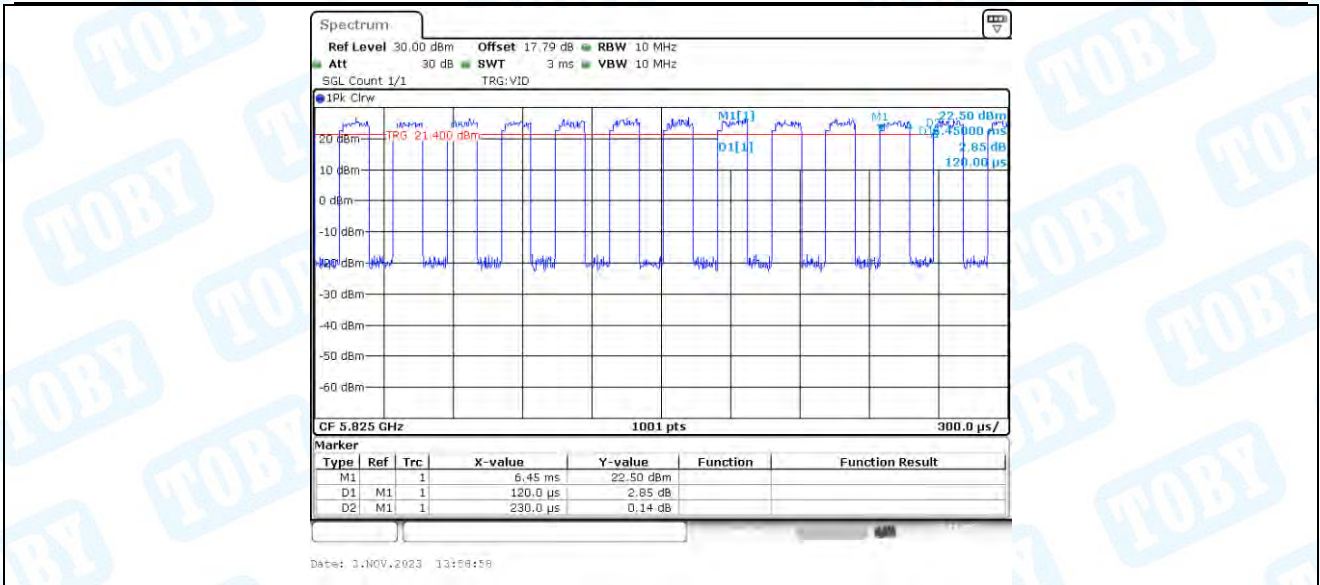
11A_Ant3_5785



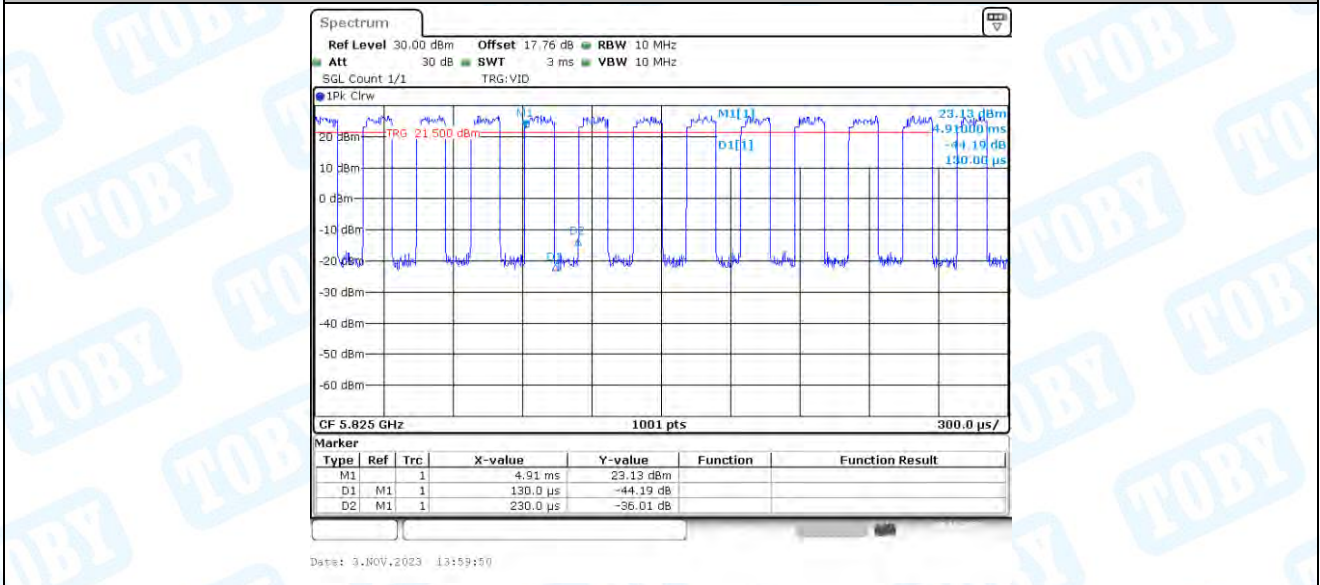
11A_Ant4_5785



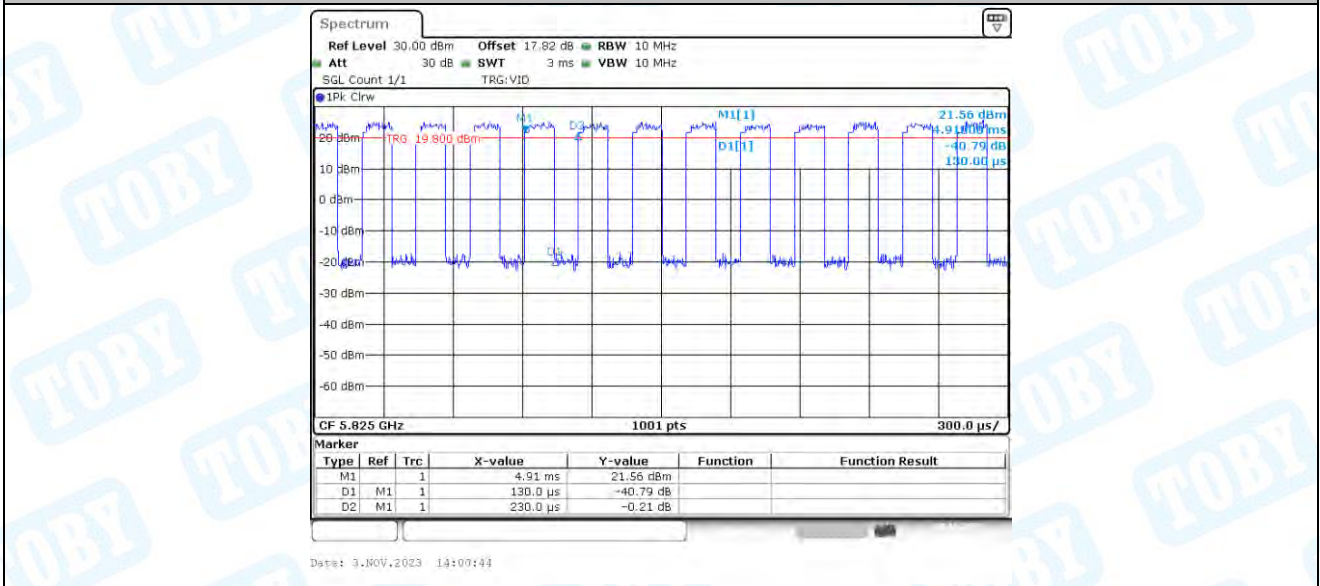
11A_Ant1_5825



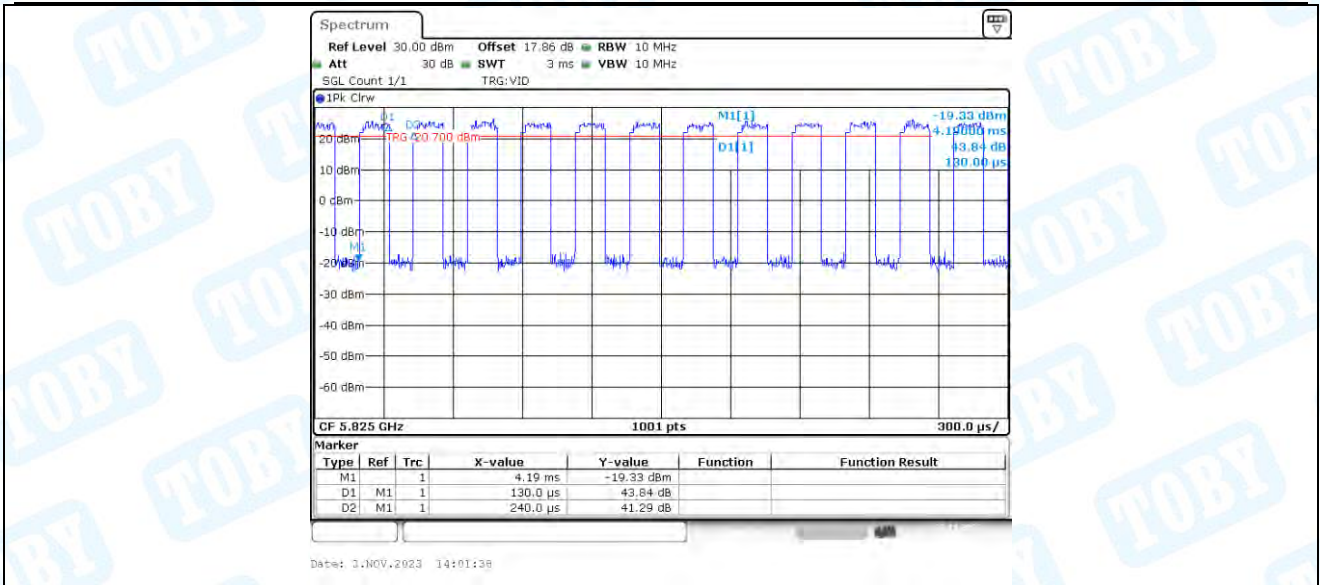
11A_Ant2_5825



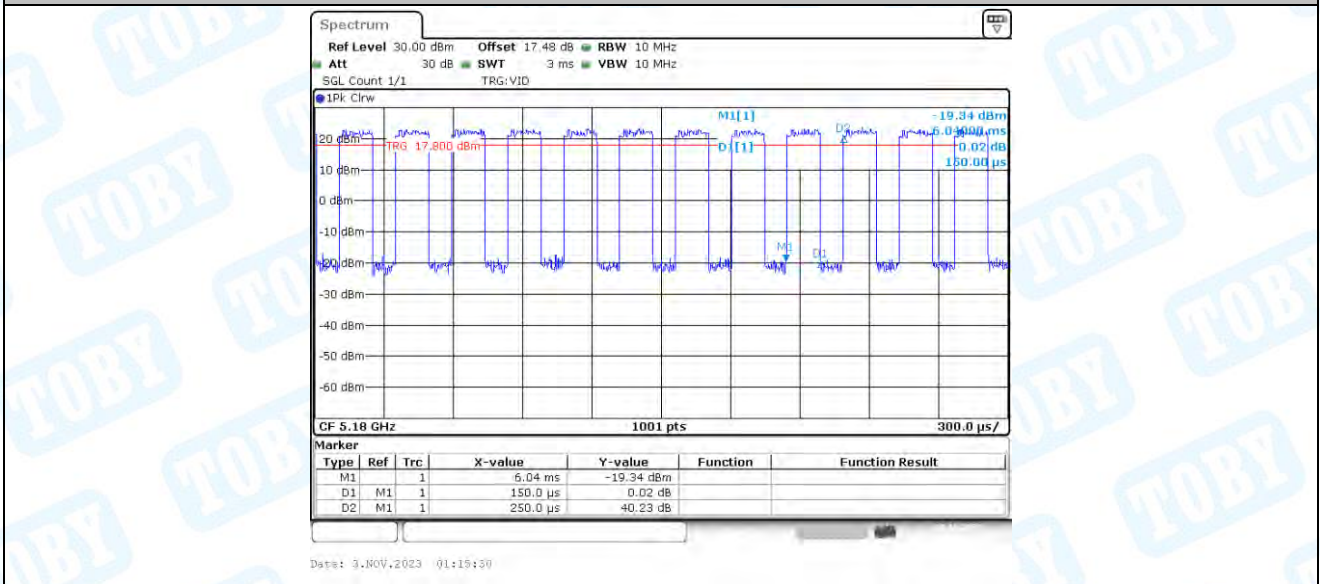
11A_Ant3_5825



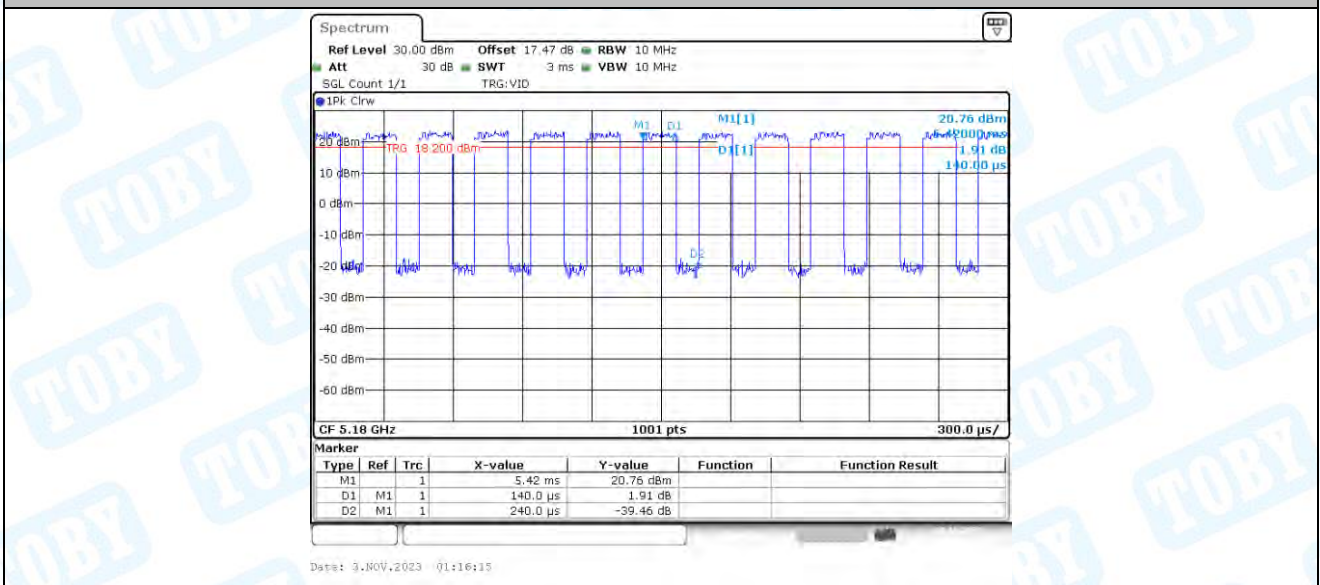
11A_Ant4_5825



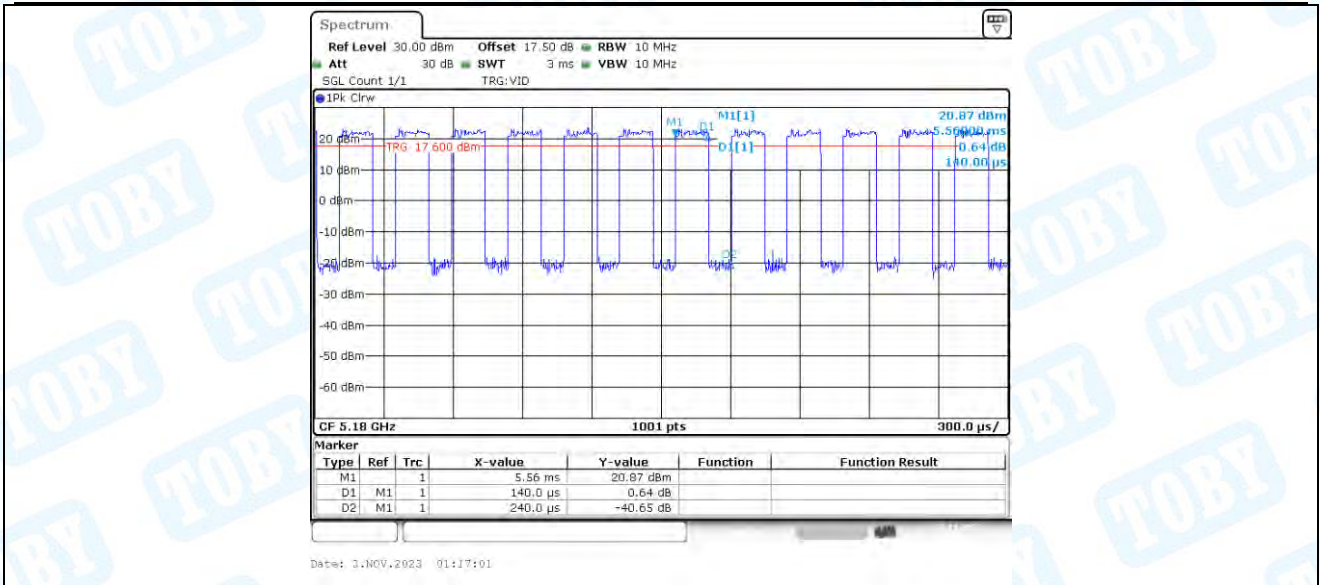
11N20_Ant1_5180



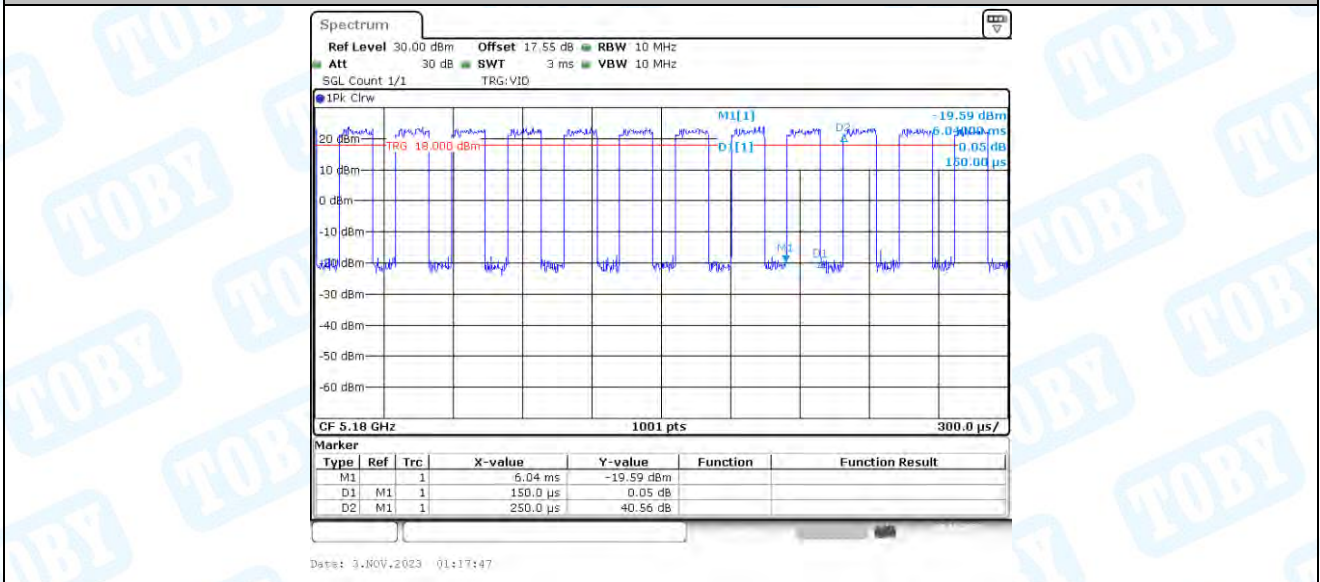
11N20_Ant2_5180



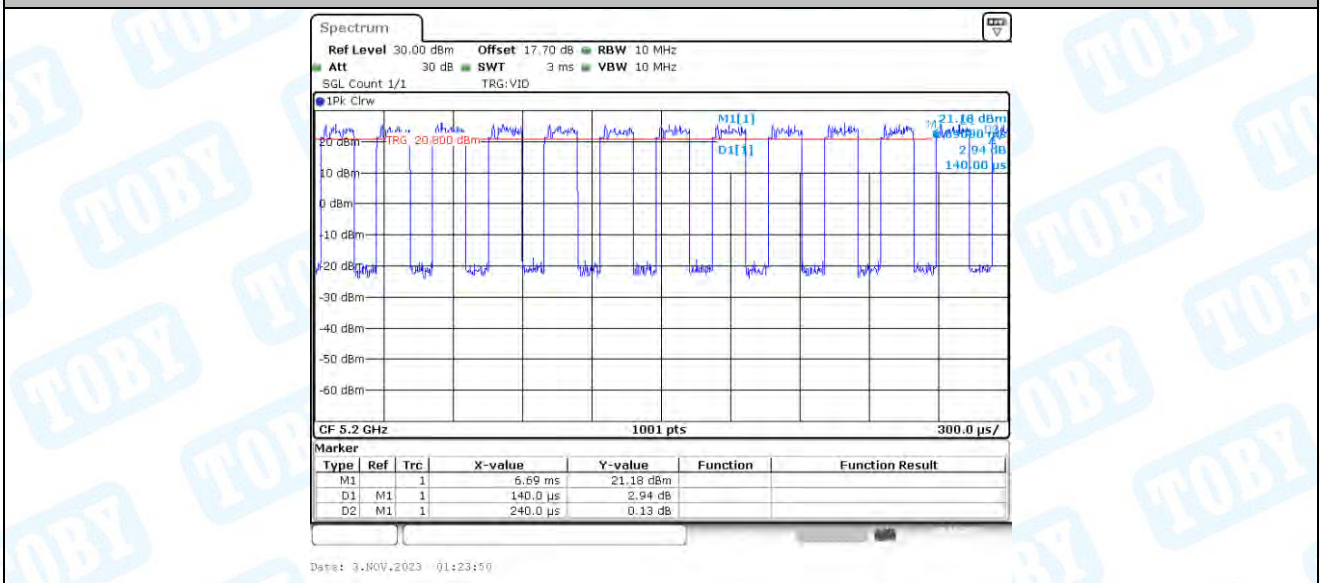
11N20_Ant3_5180



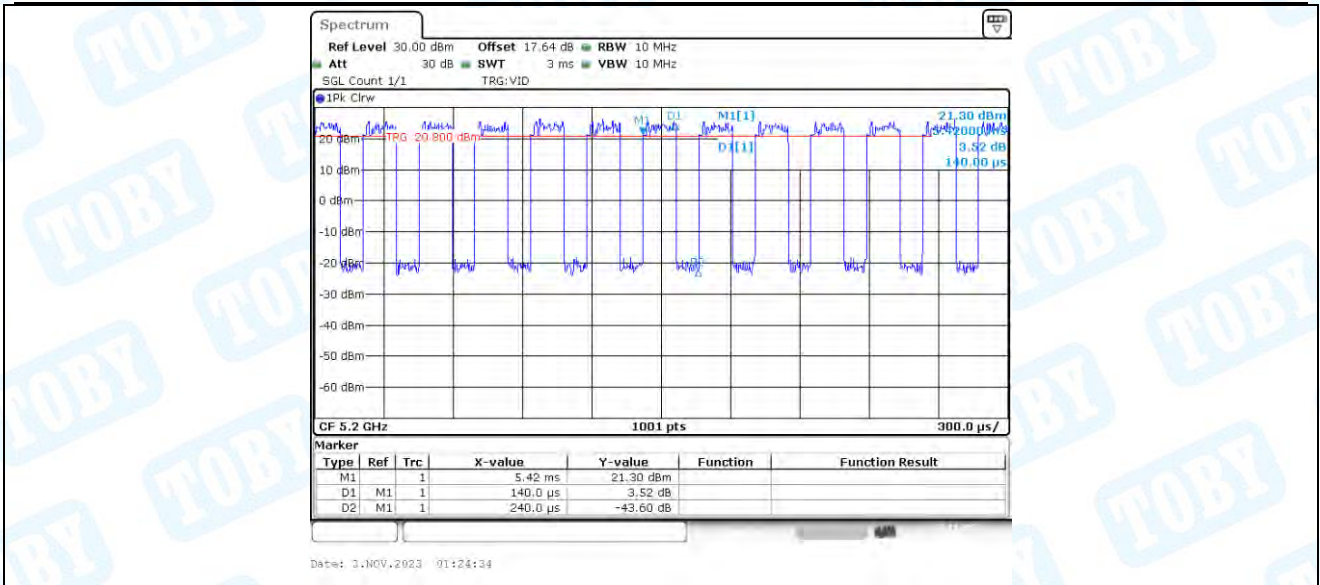
11N20_Ant4_5180



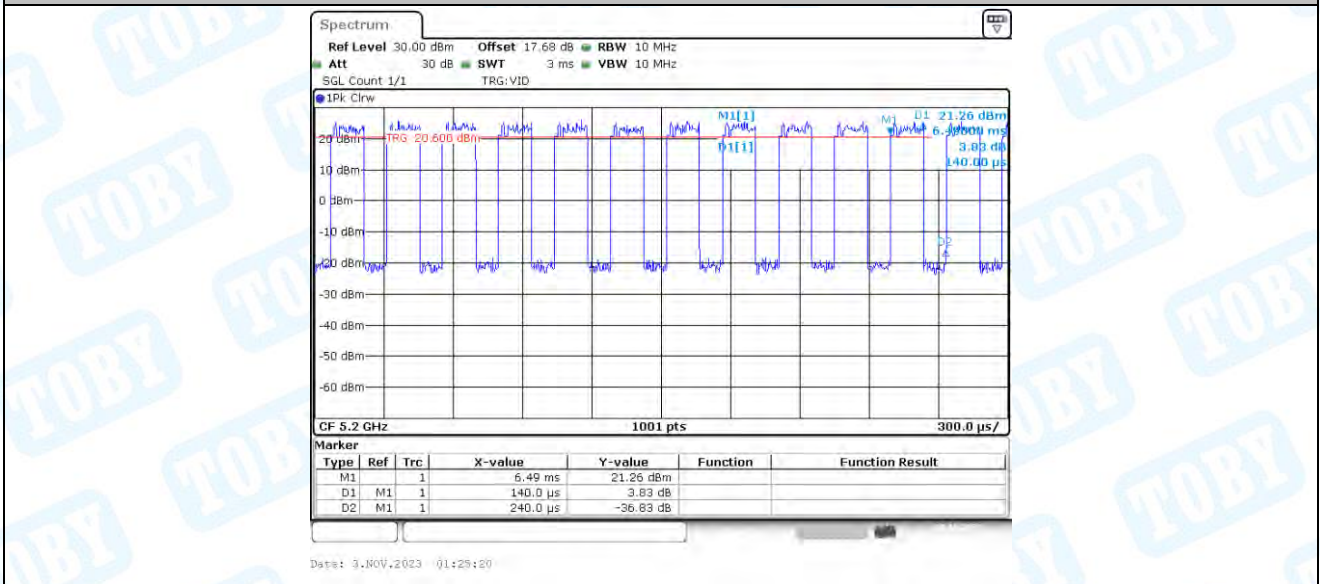
11N20_Ant1_5200



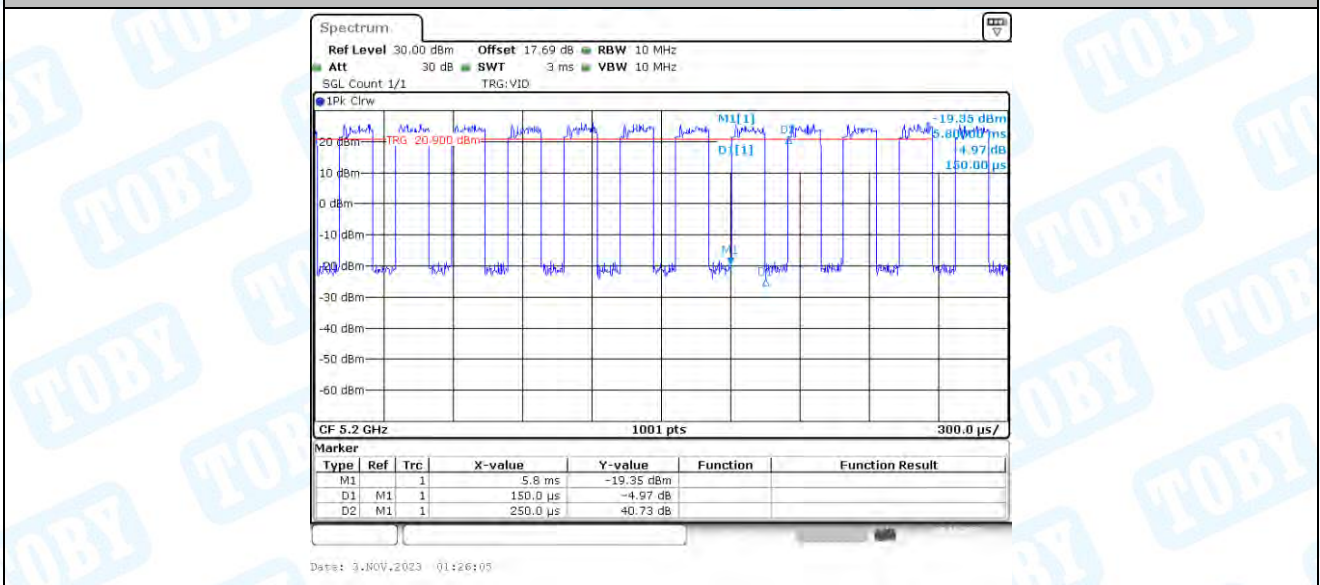
11N20_Ant2_5200



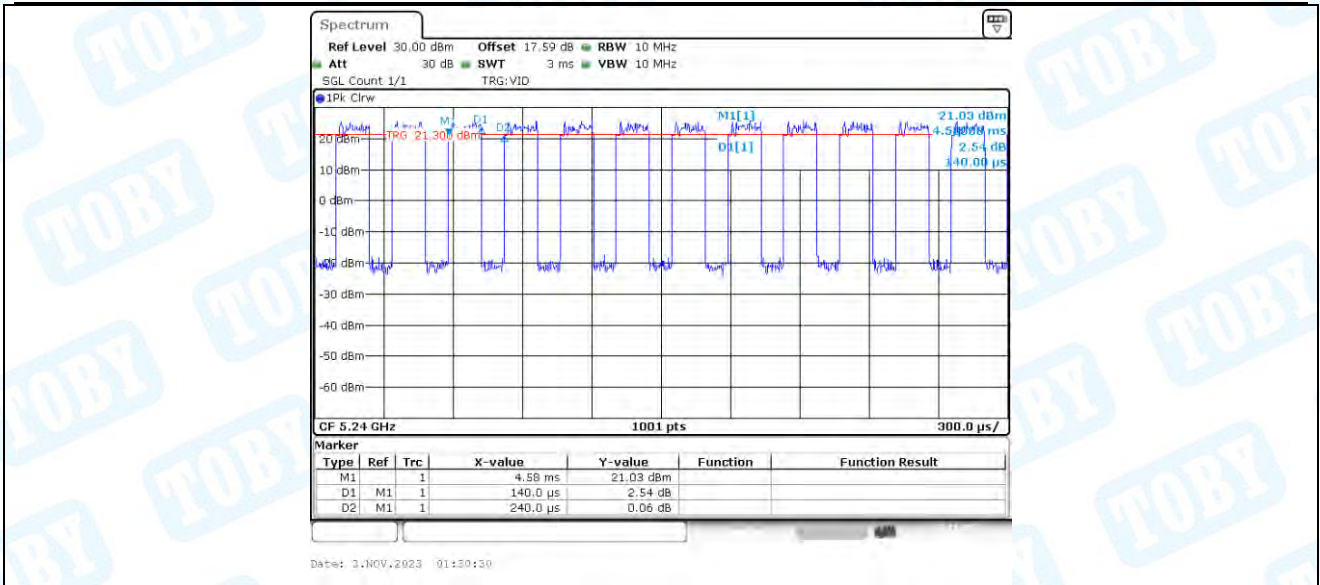
11N20_Ant3_5200



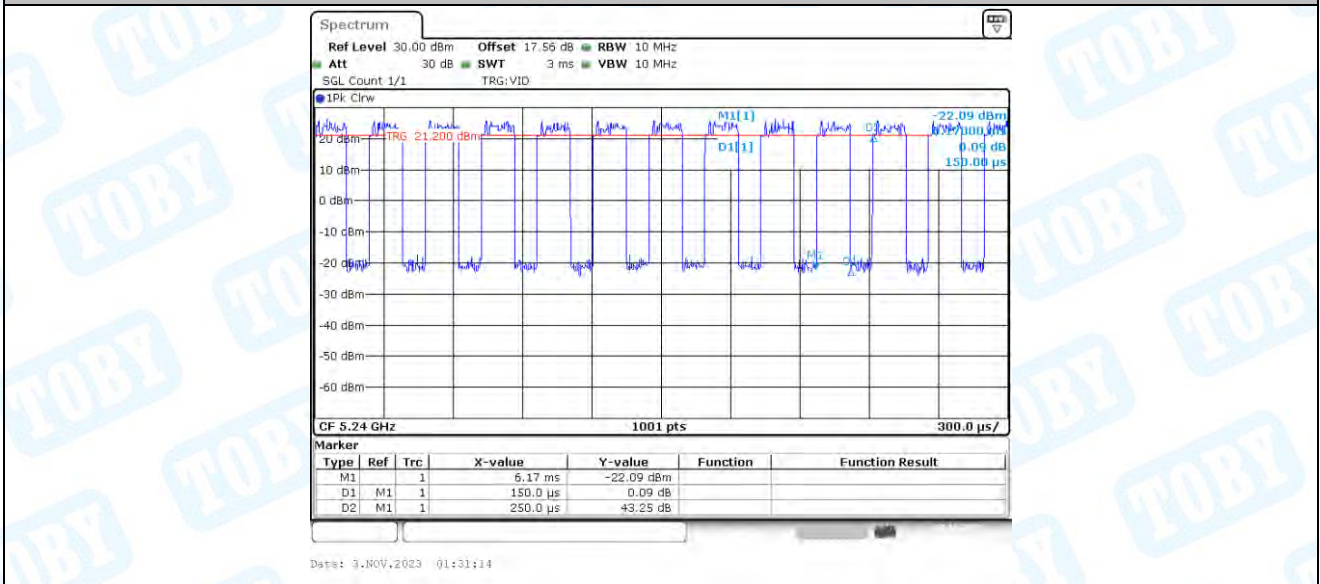
11N20_Ant4_5200



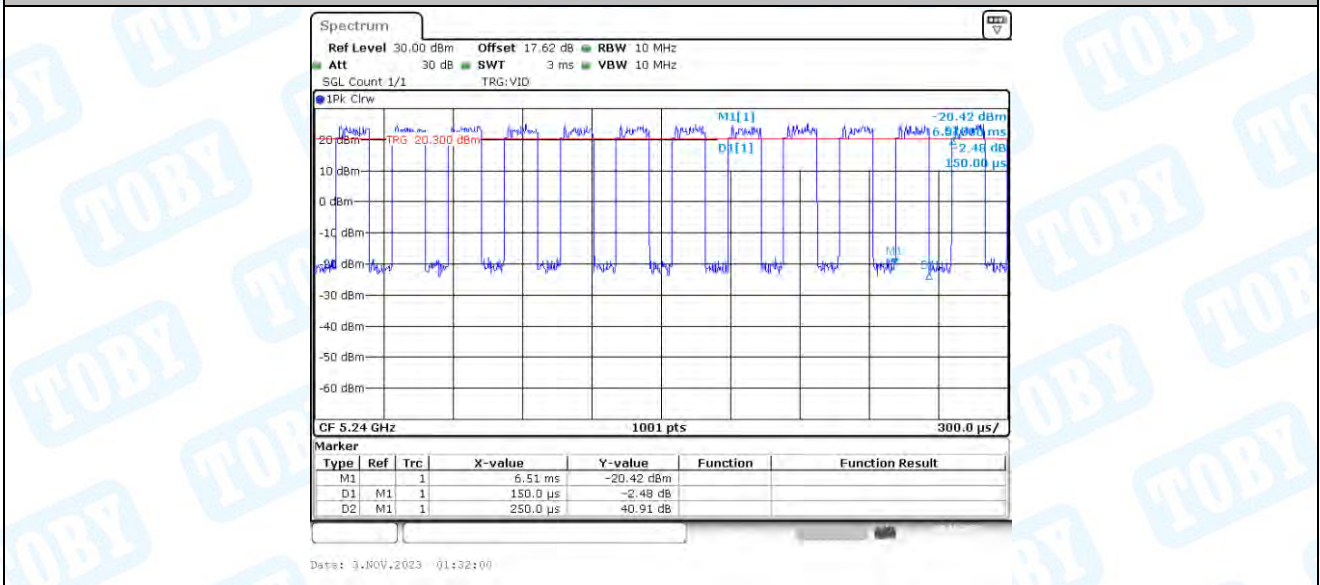
11N20_Ant1_5240



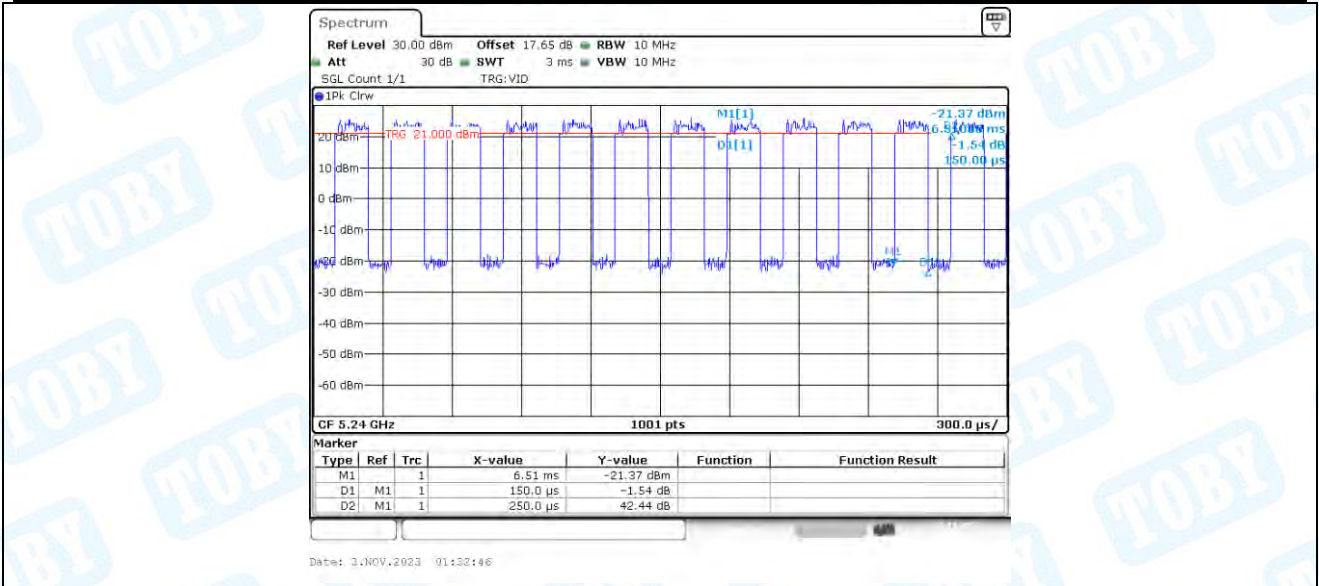
11N20_Ant2_5240



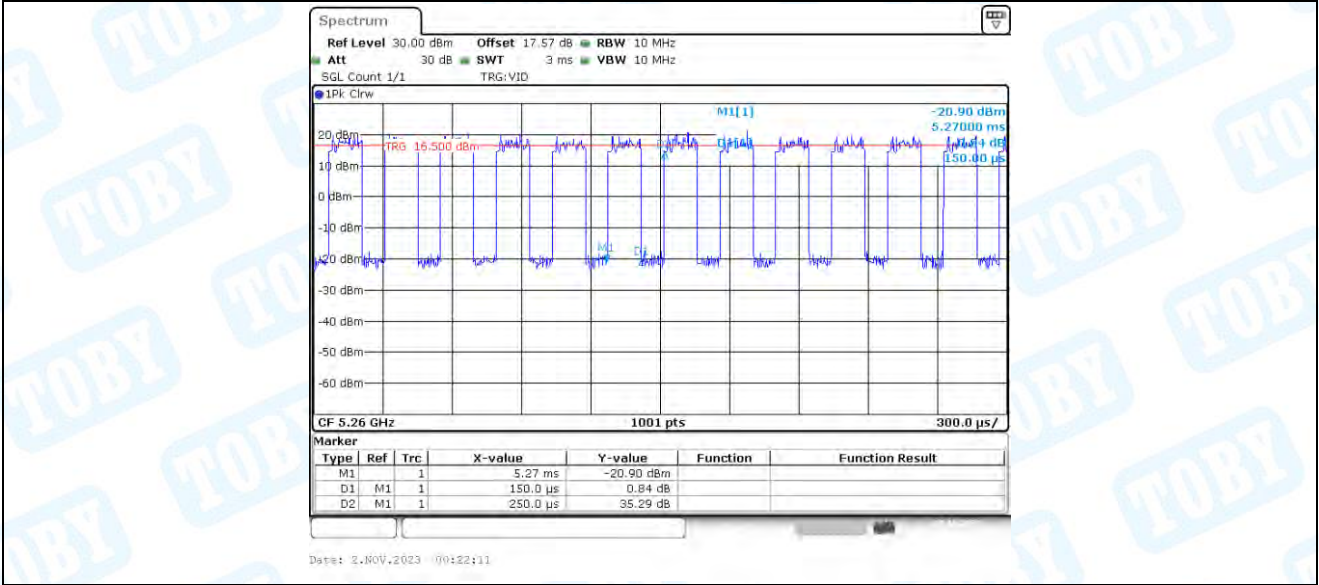
11N20_Ant3_5240



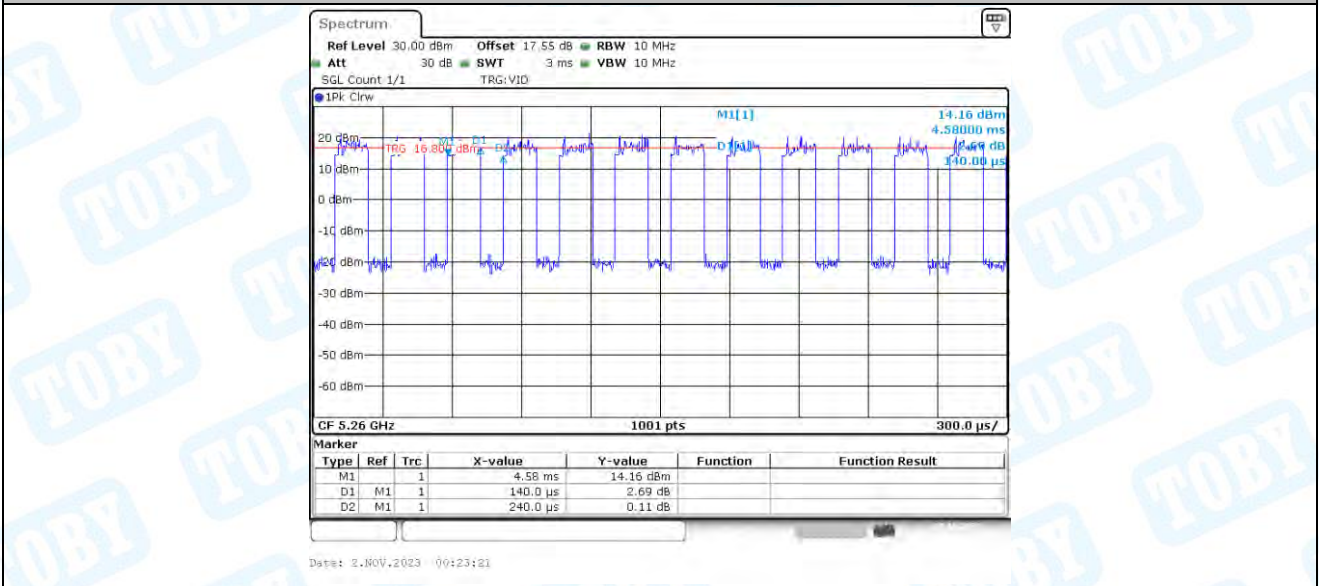
11N20_Ant4_5240



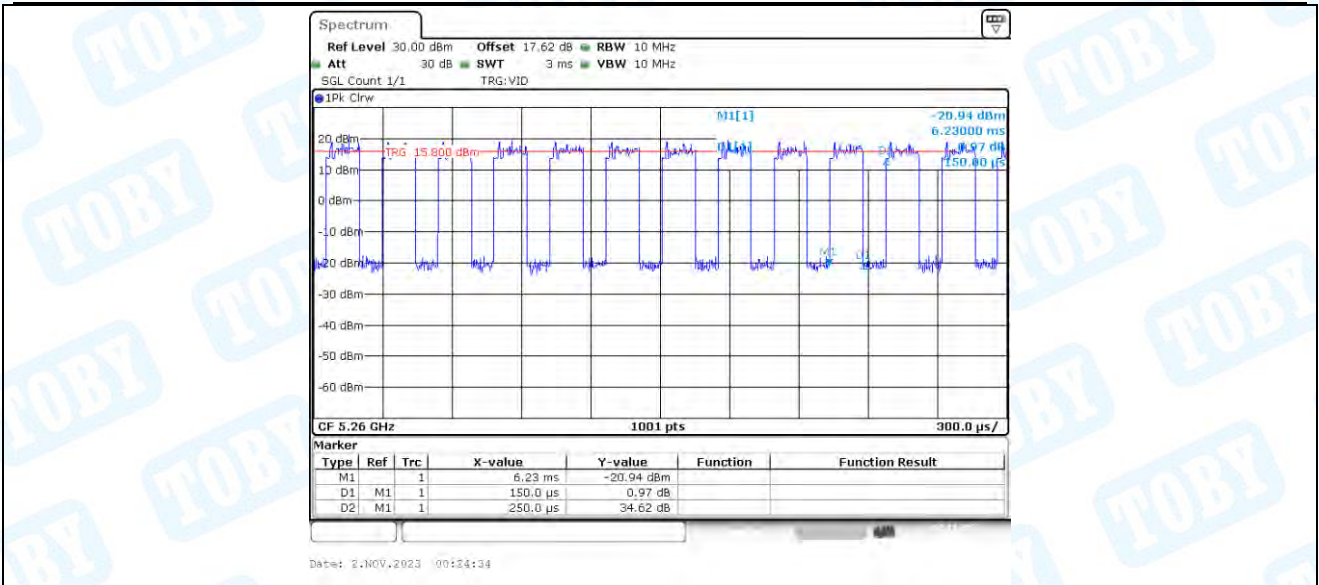
11N20_Ant1_5260



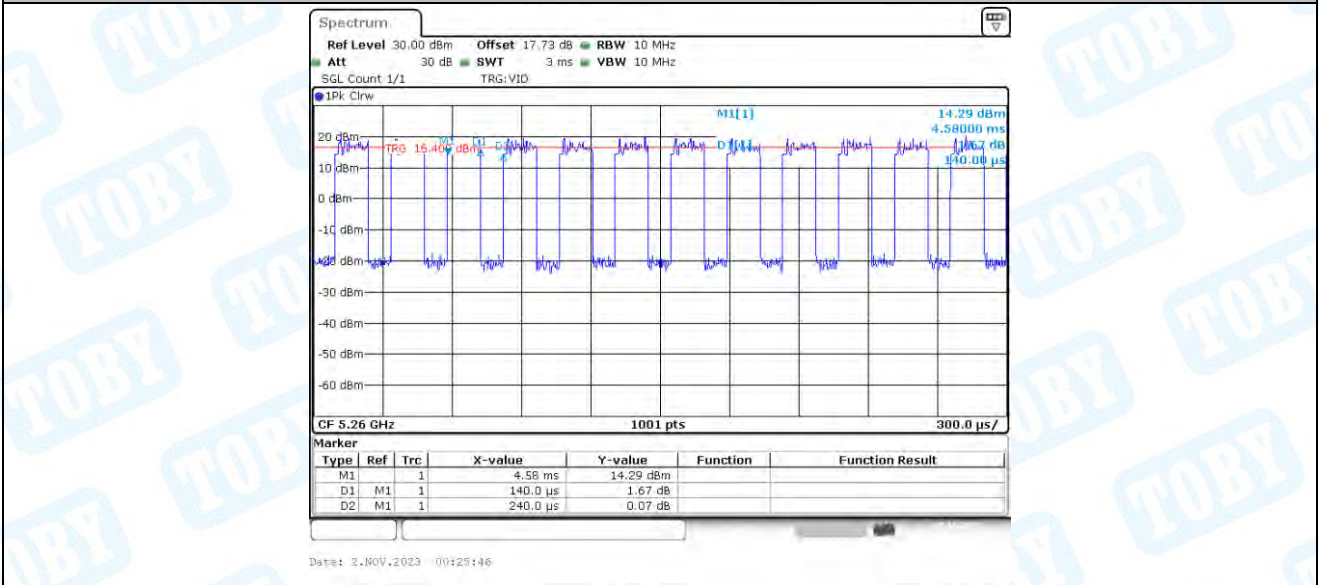
11N20_Ant2_5260



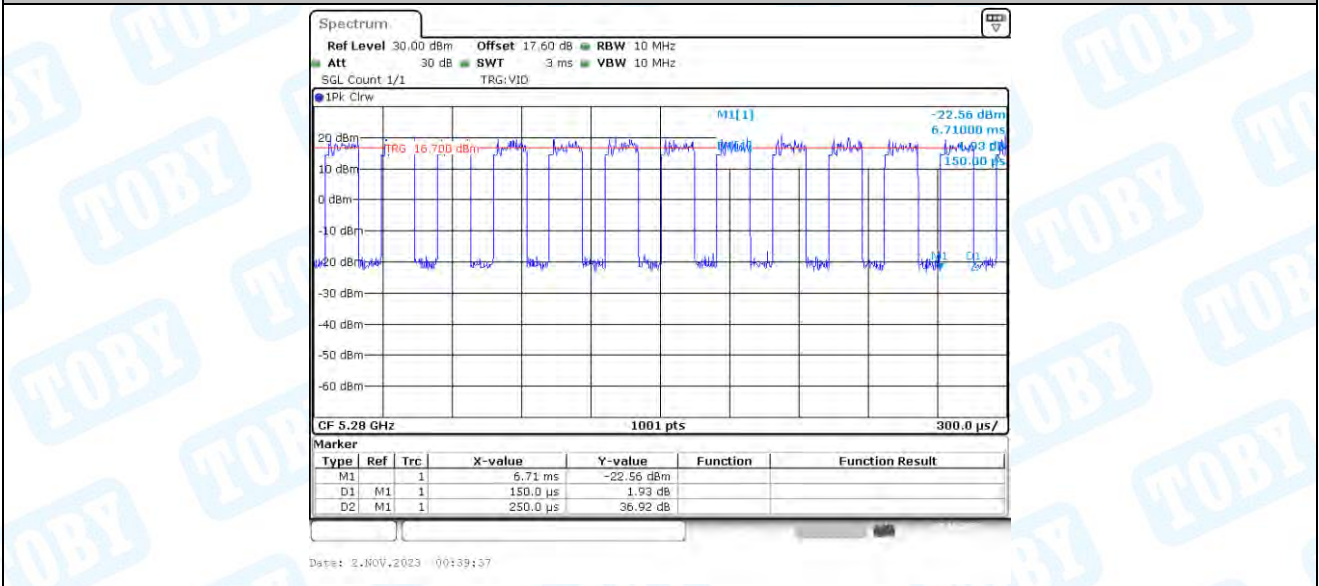
11N20_Ant3_5260



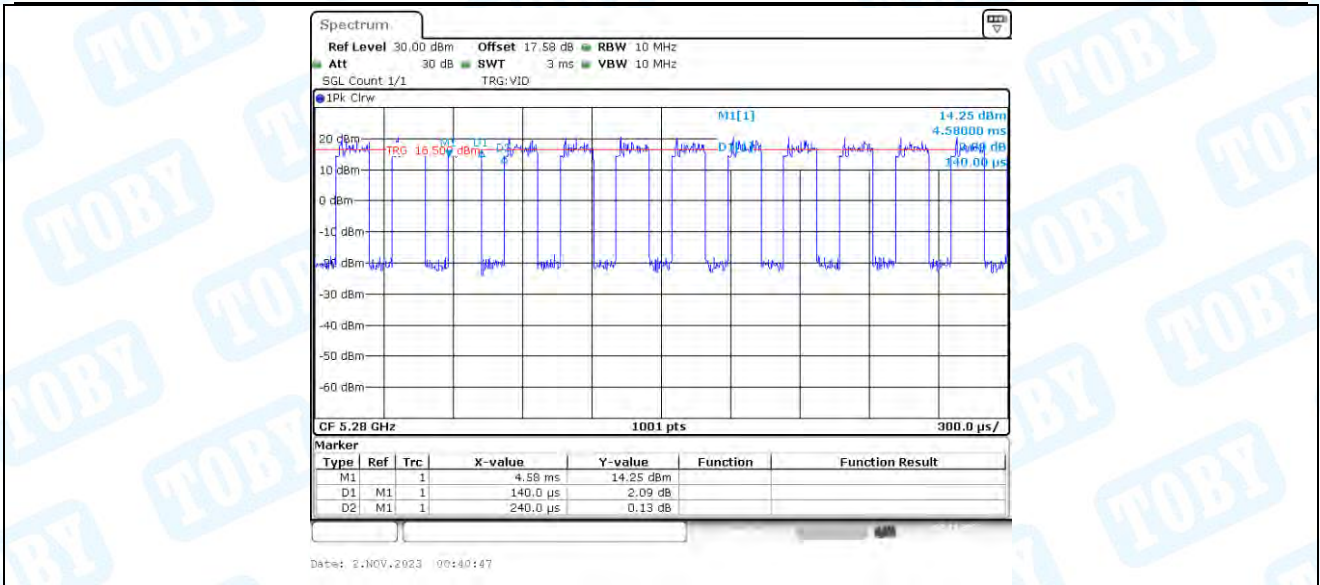
11N20_Ant4_5260



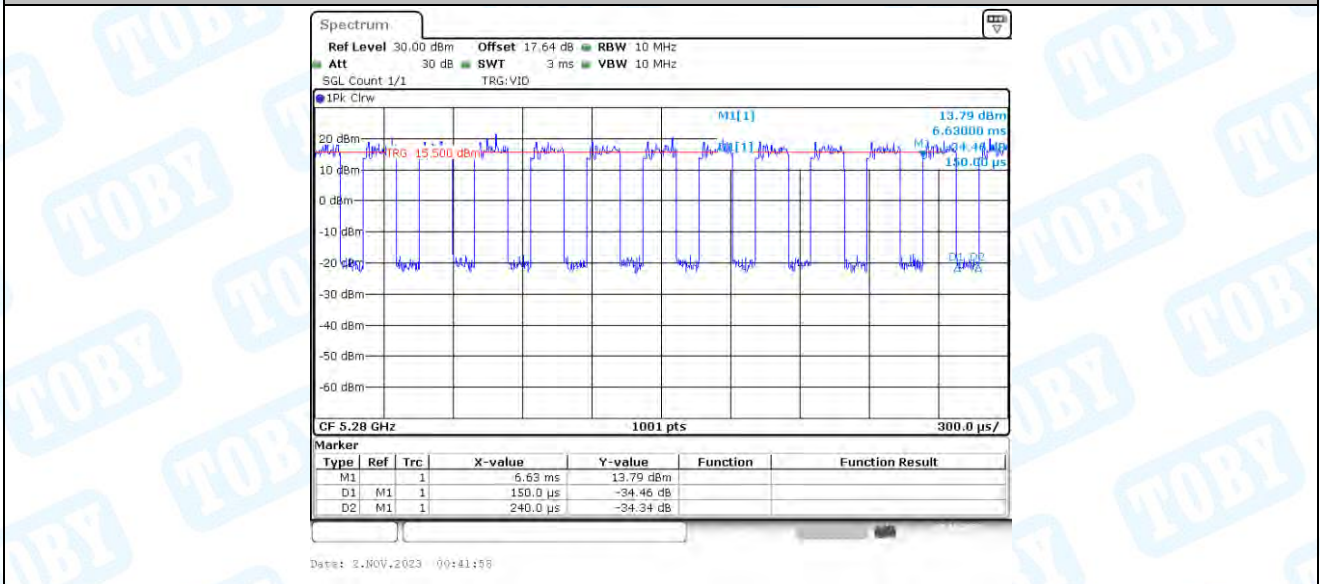
11N20_Ant1_5280



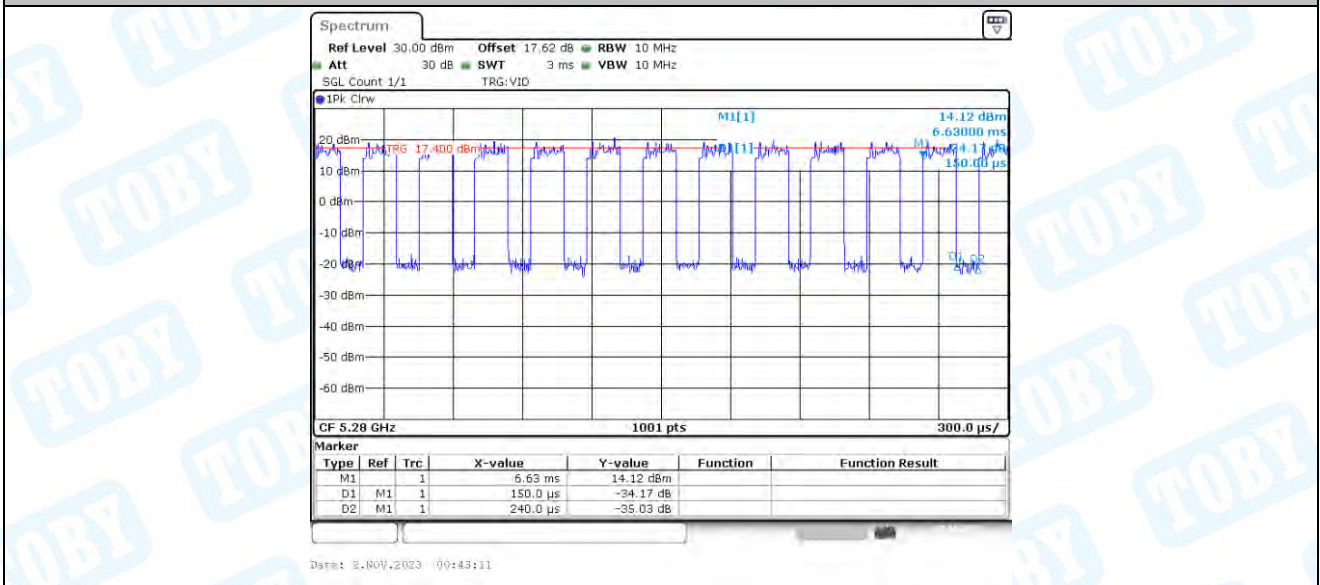
11N20_Ant2_5280



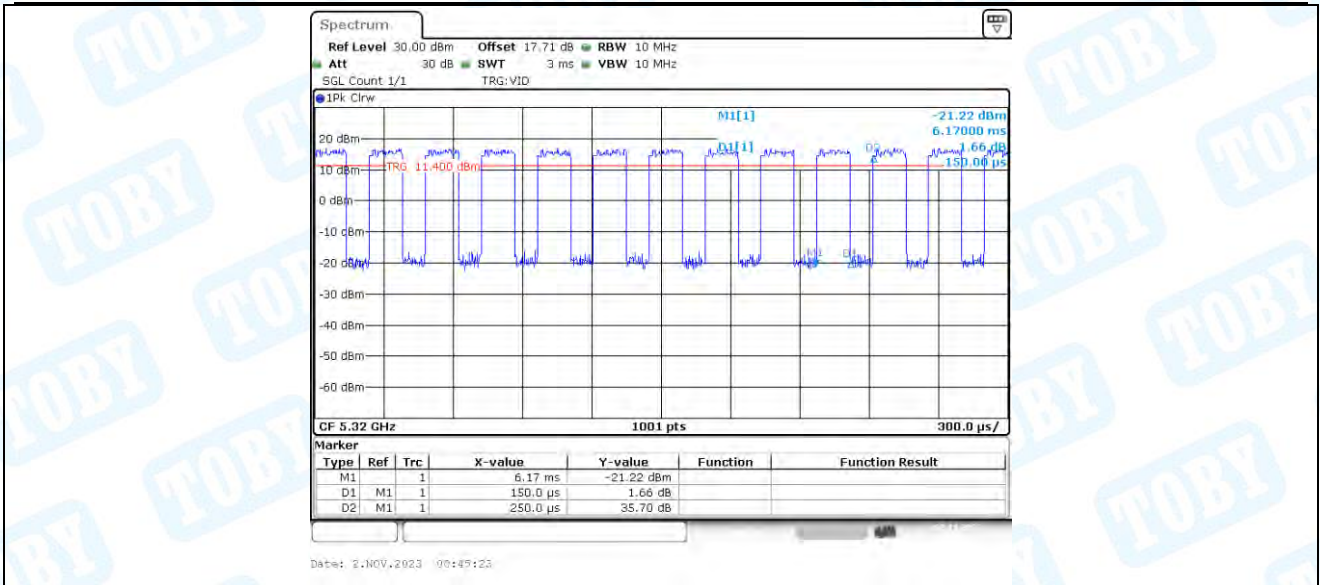
11N20_Ant3_5280



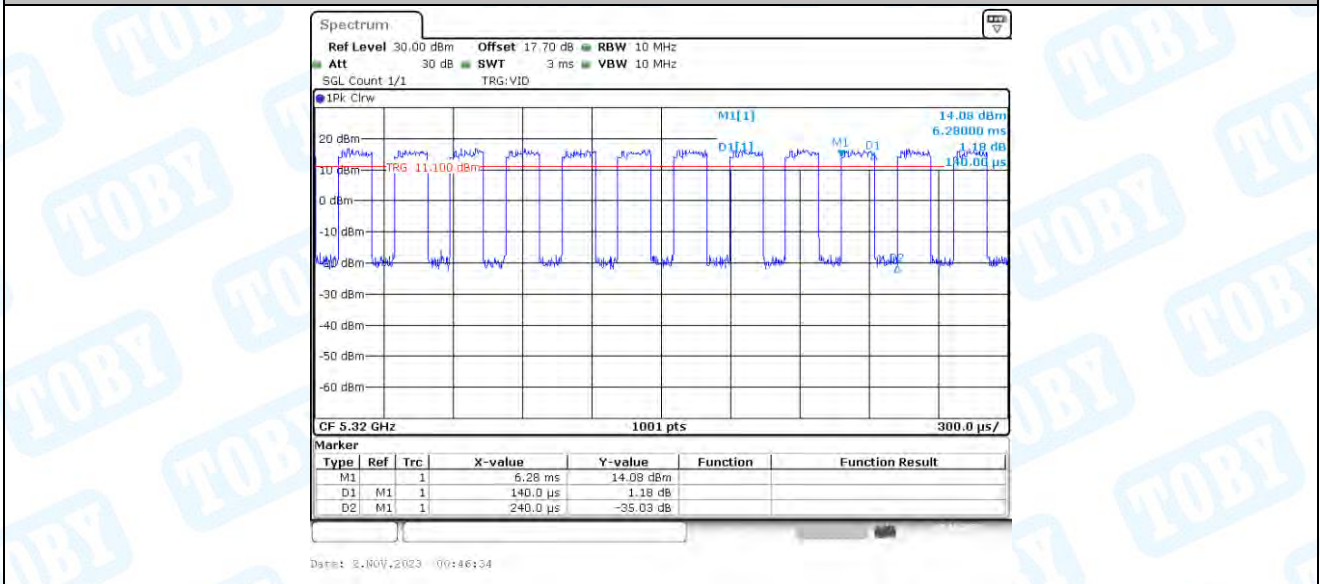
11N20_Ant4_5280



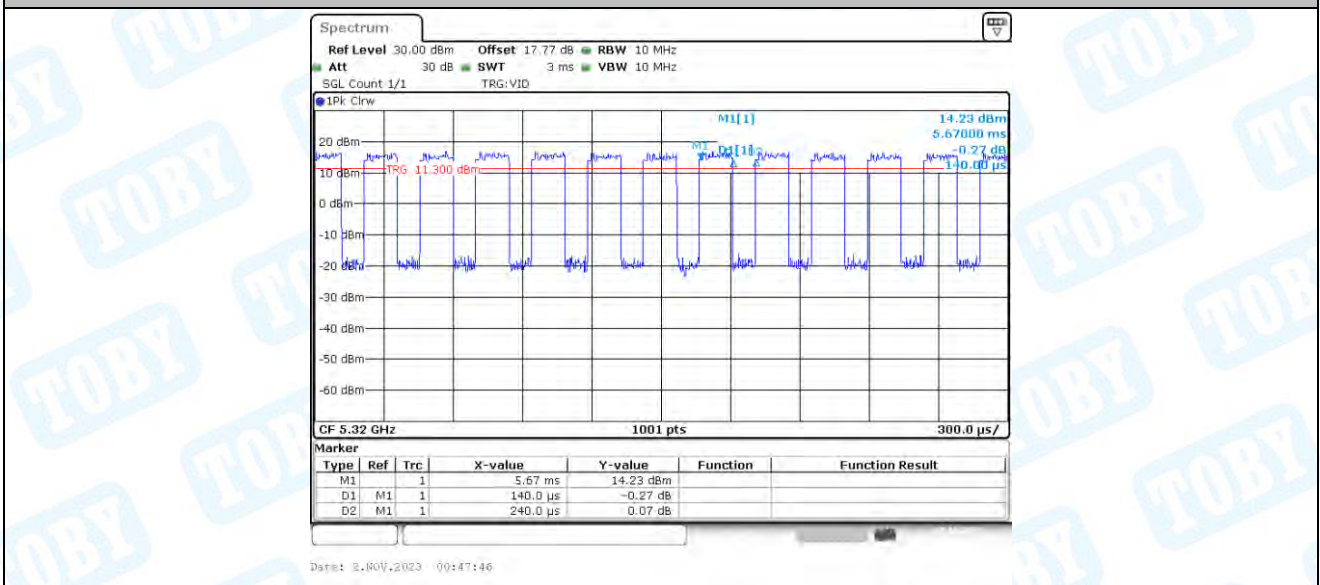
11N20_Ant1_5320



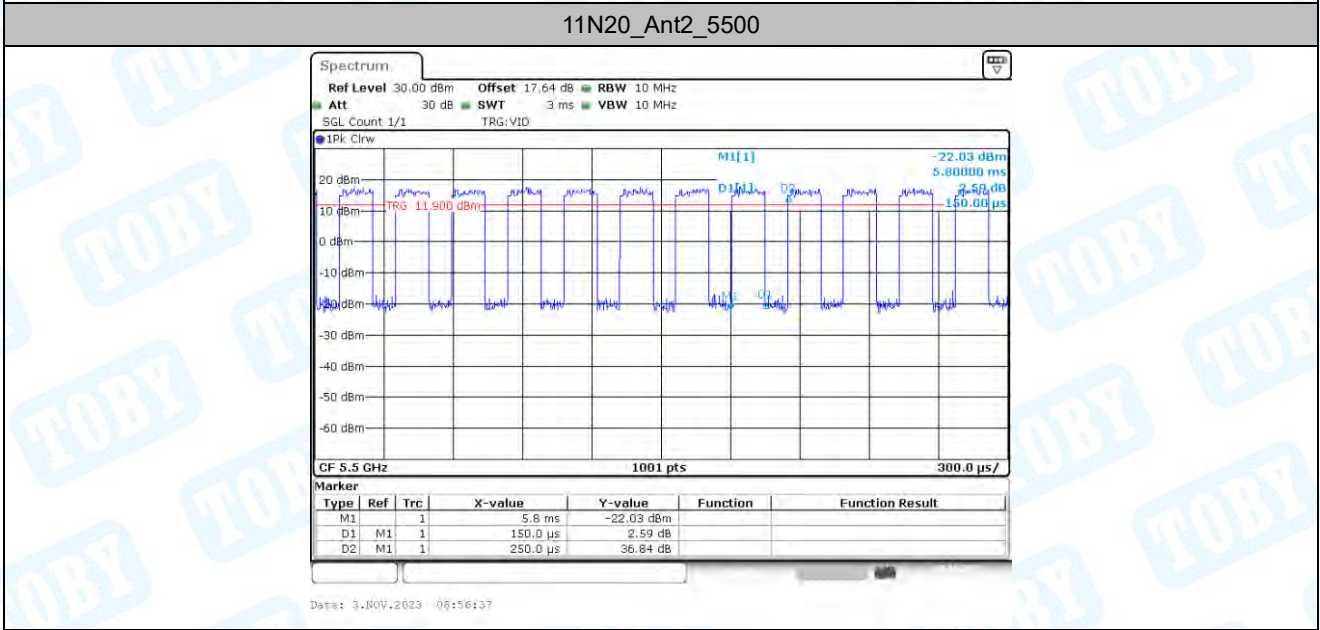
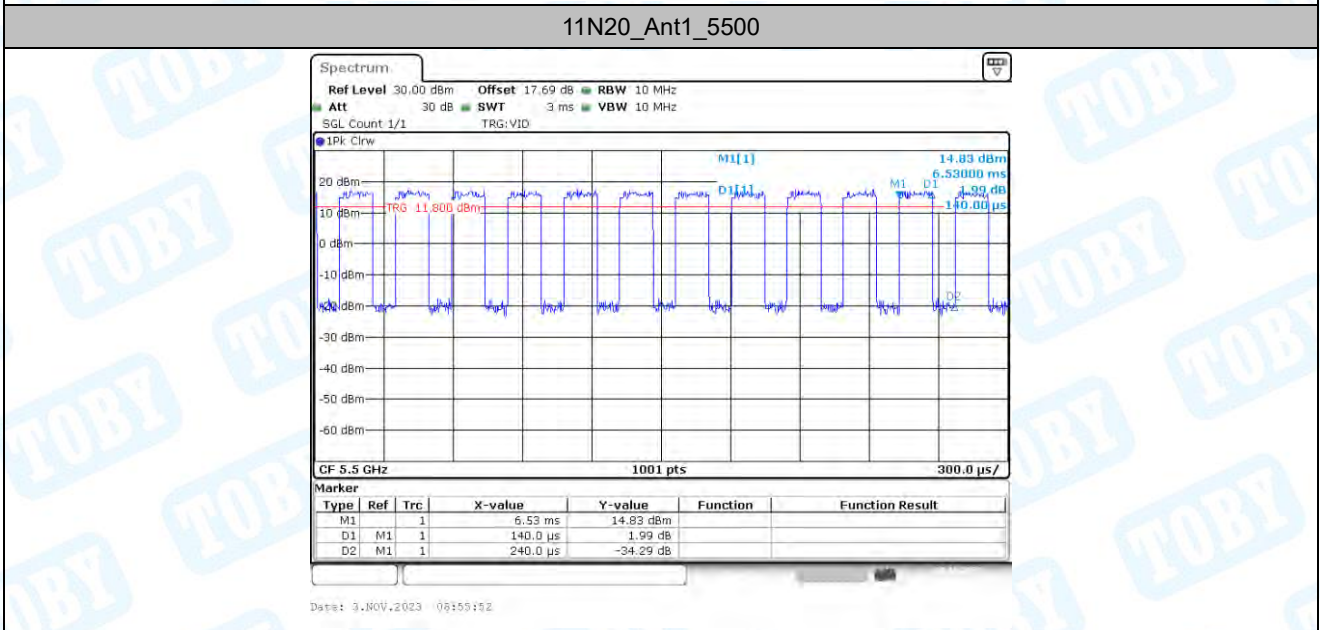
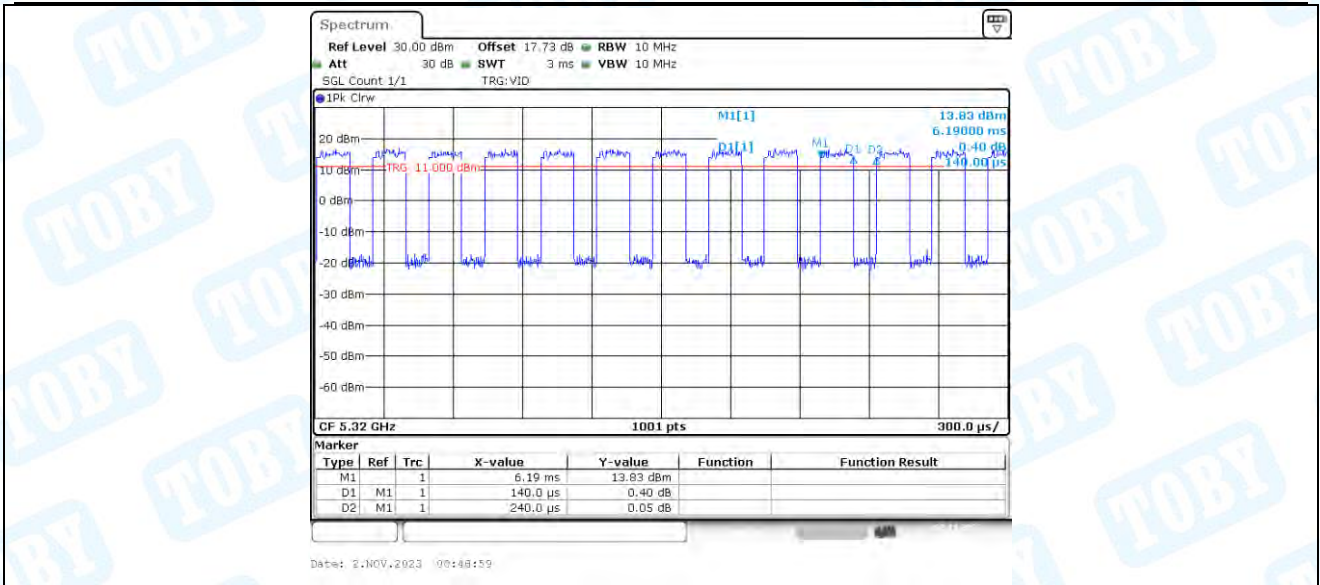
11N20_Ant2_5320

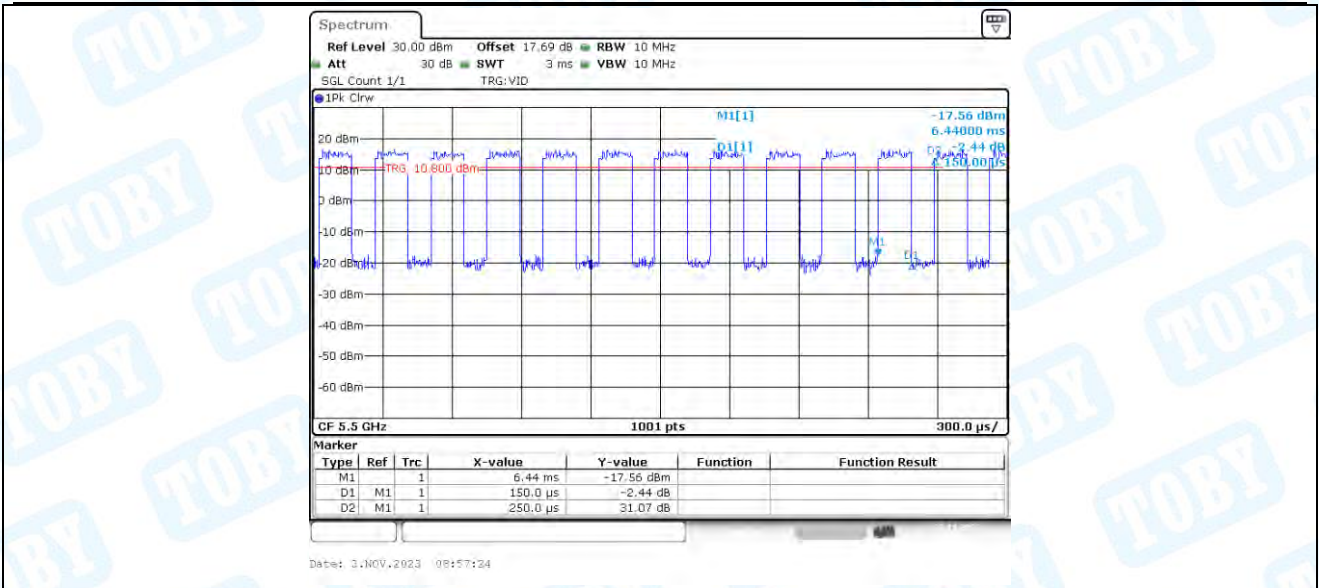


11N20_Ant3_5320

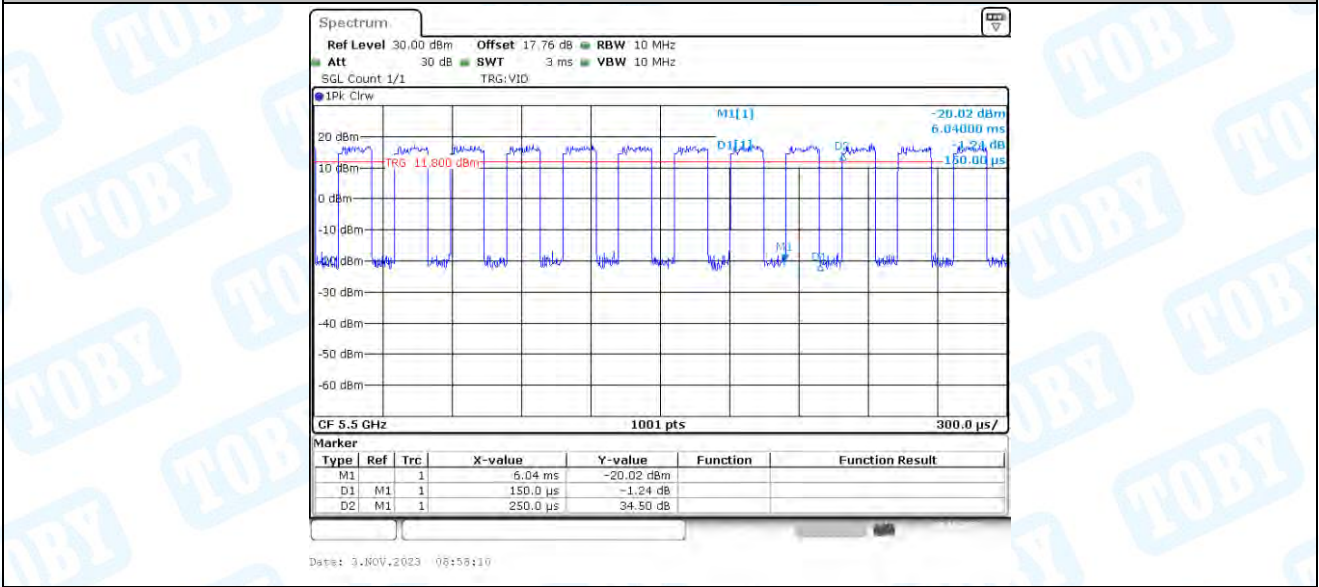


11N20_Ant4_5320

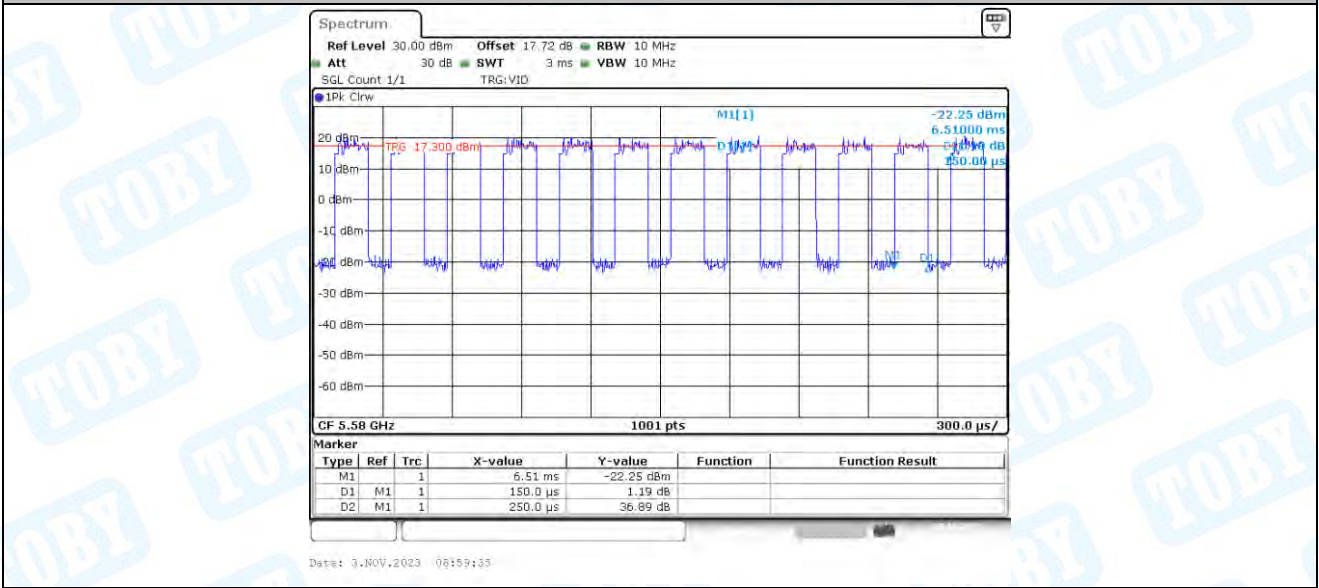




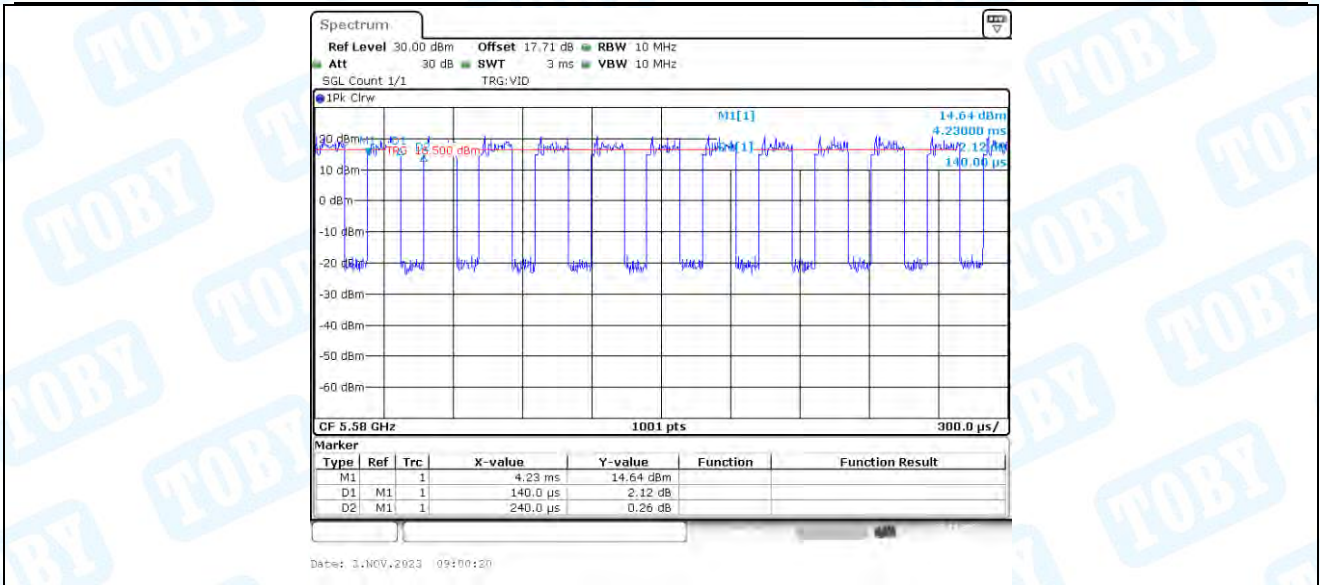
11N20_Ant4_5500



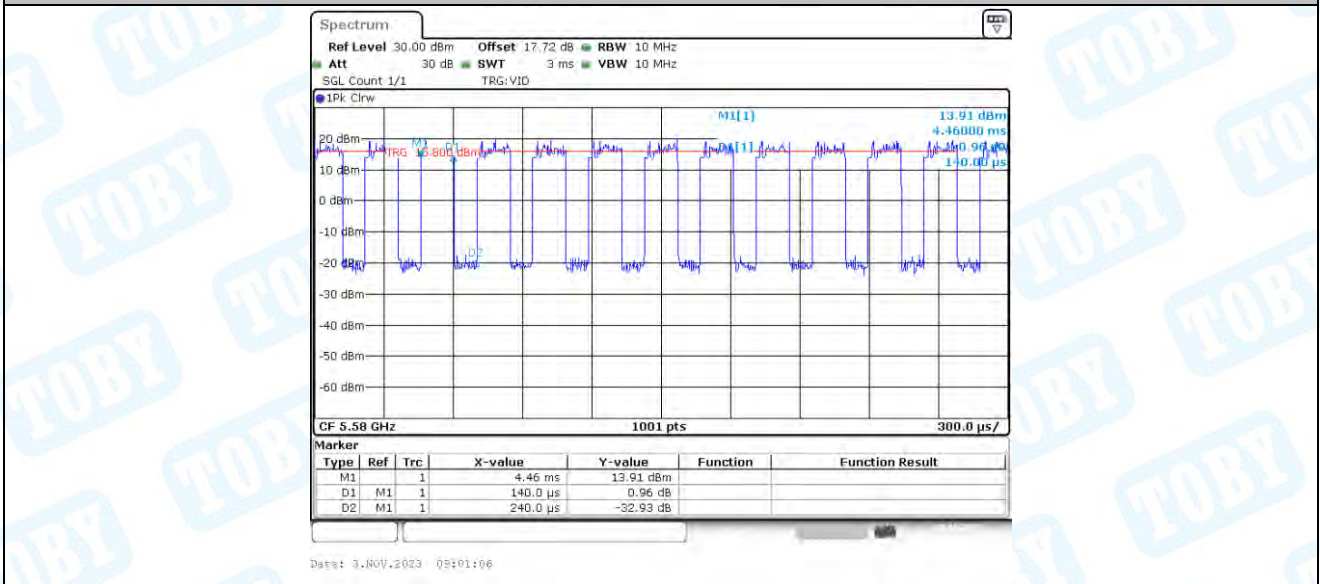
11N20_Ant1_5580



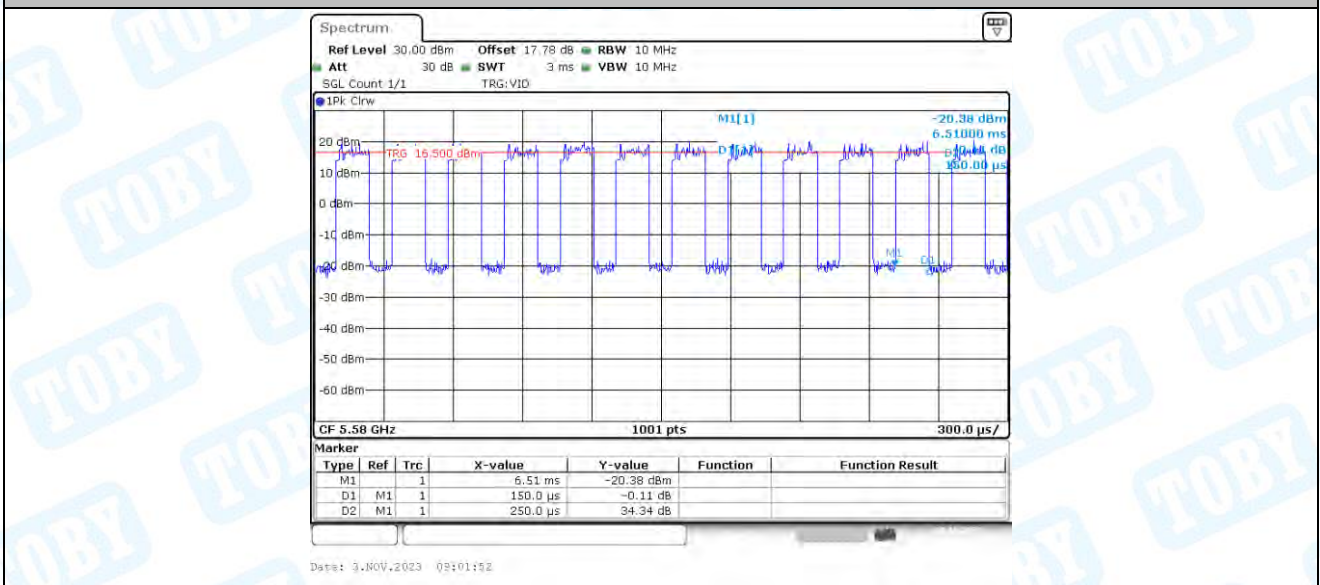
11N20_Ant2_5580



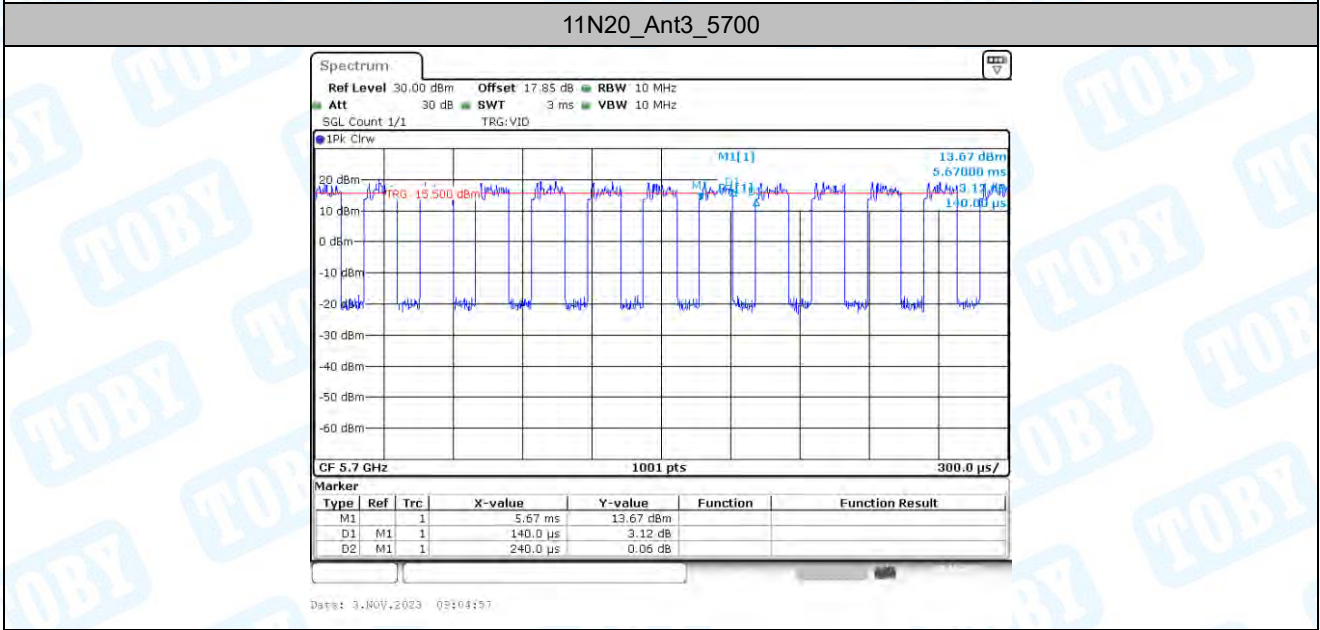
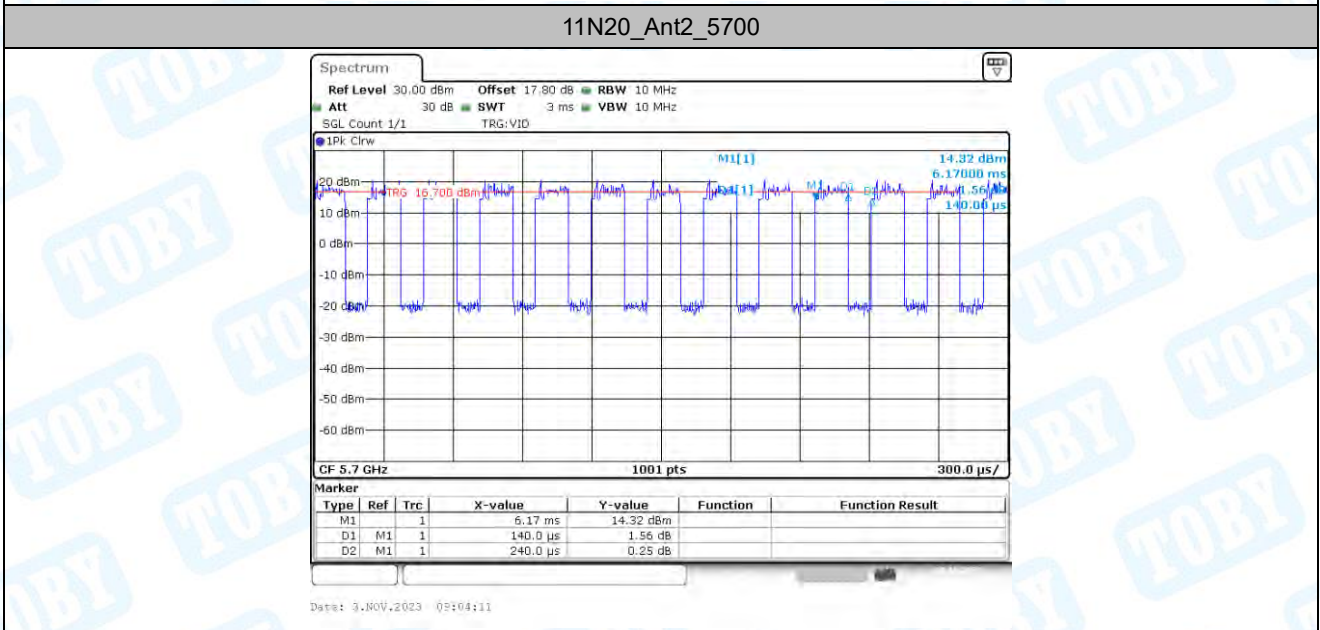
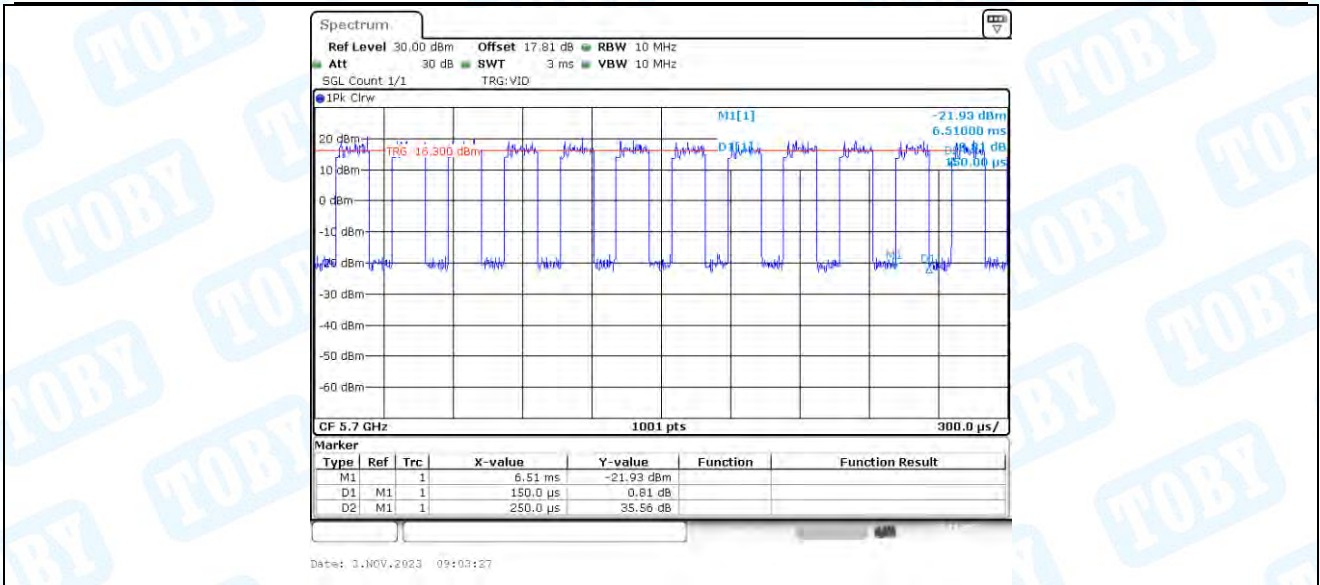
11N20_Ant3_5580

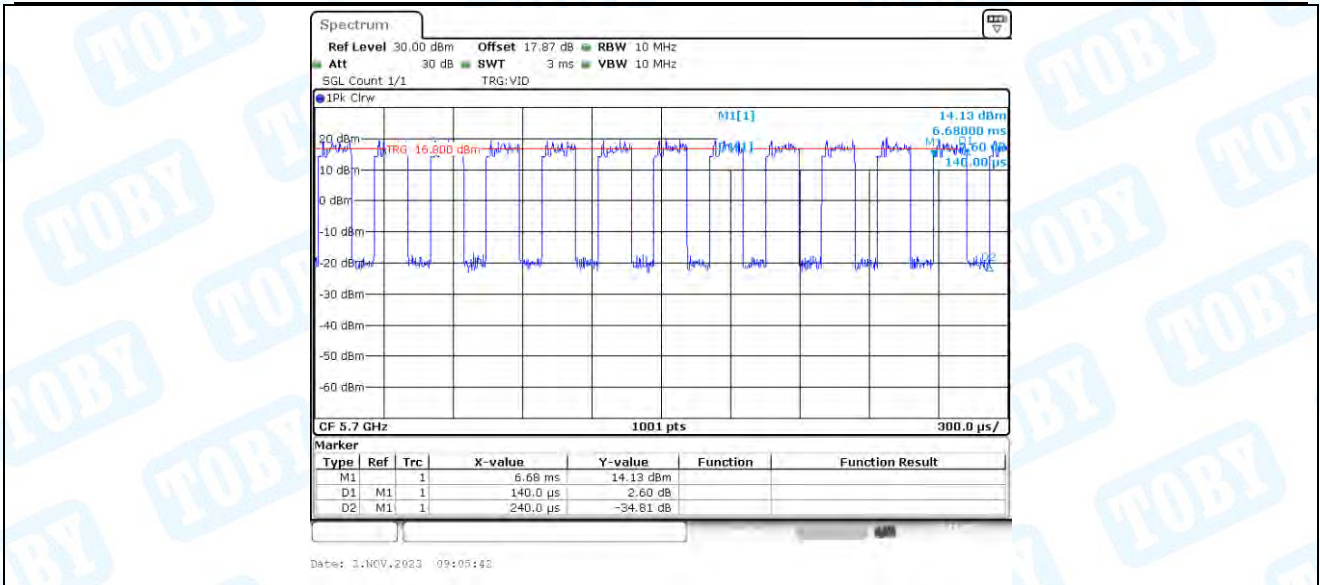


11N20_Ant4_5580

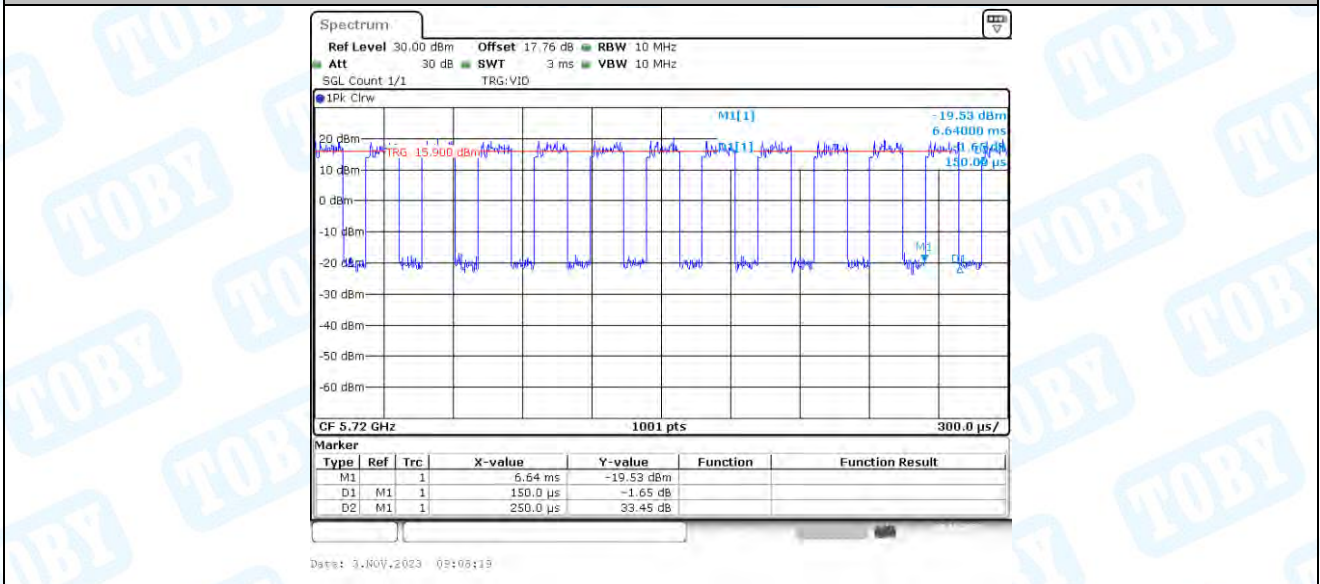


11N20_Ant1_5700

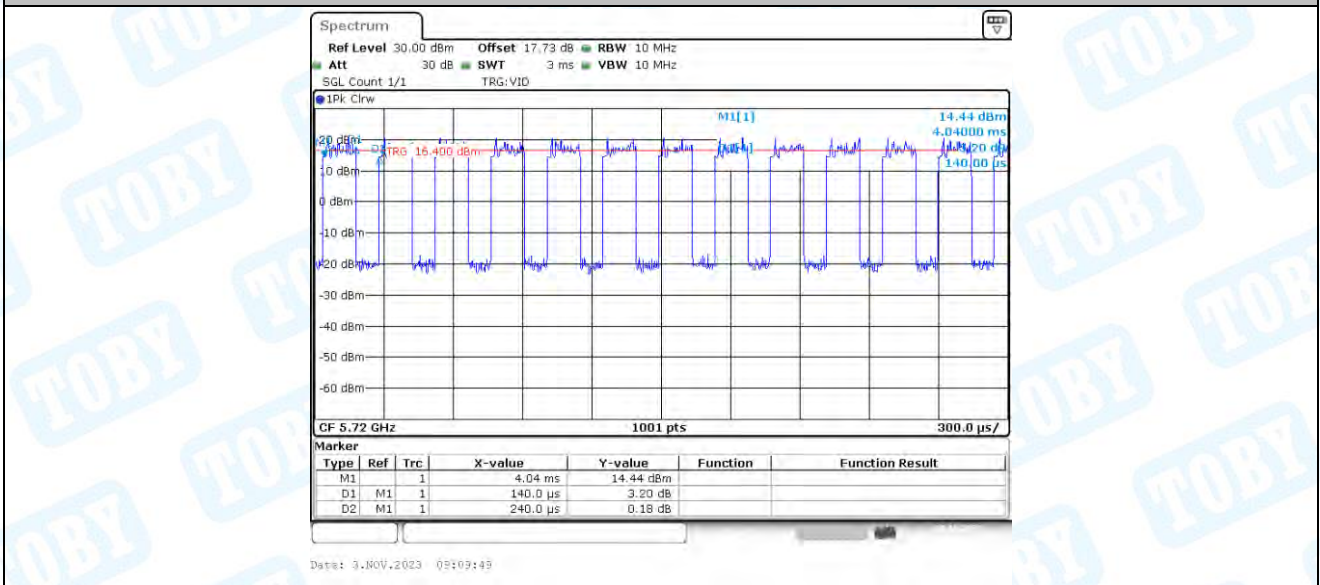




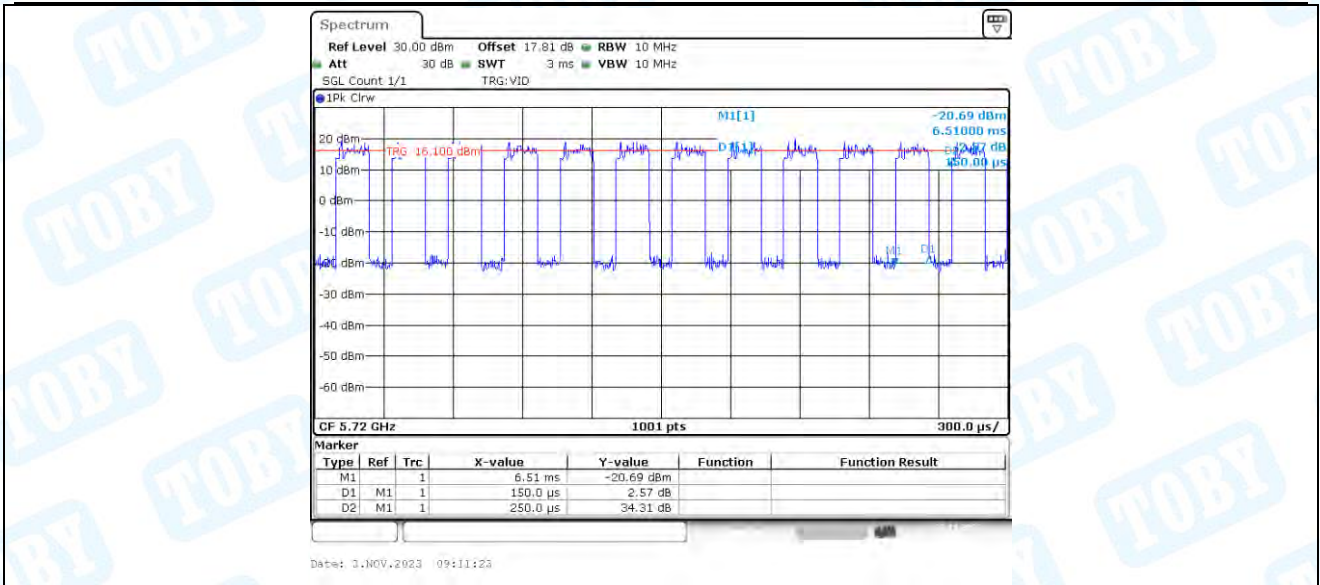
11N20_Ant1_5720



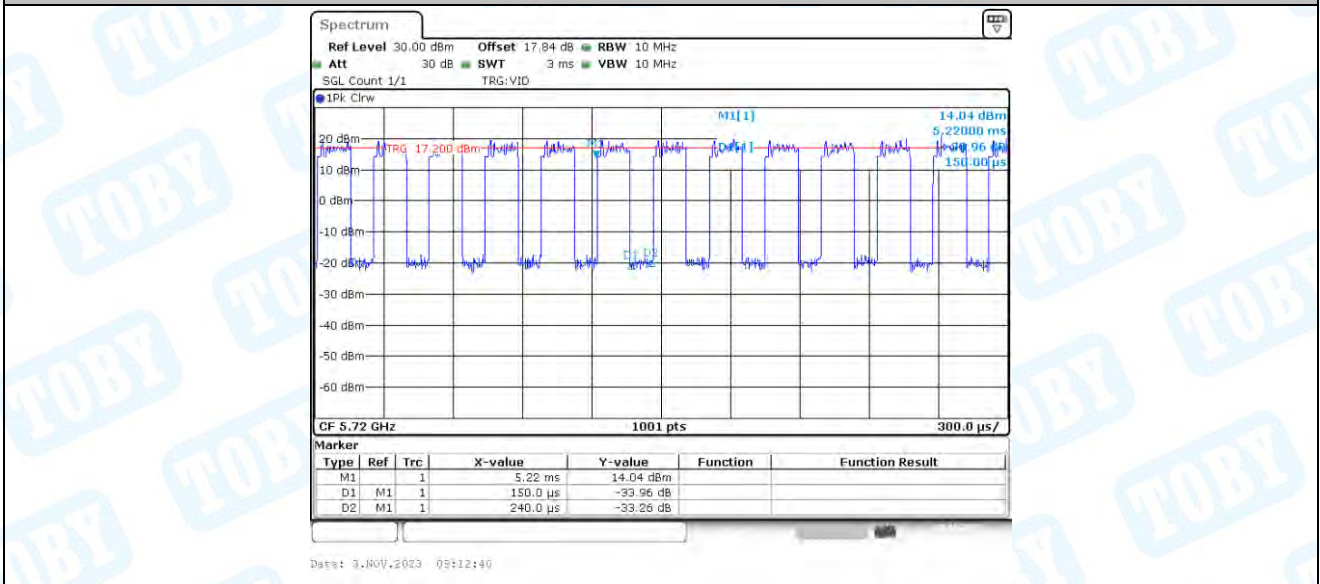
11N20_Ant2_5720



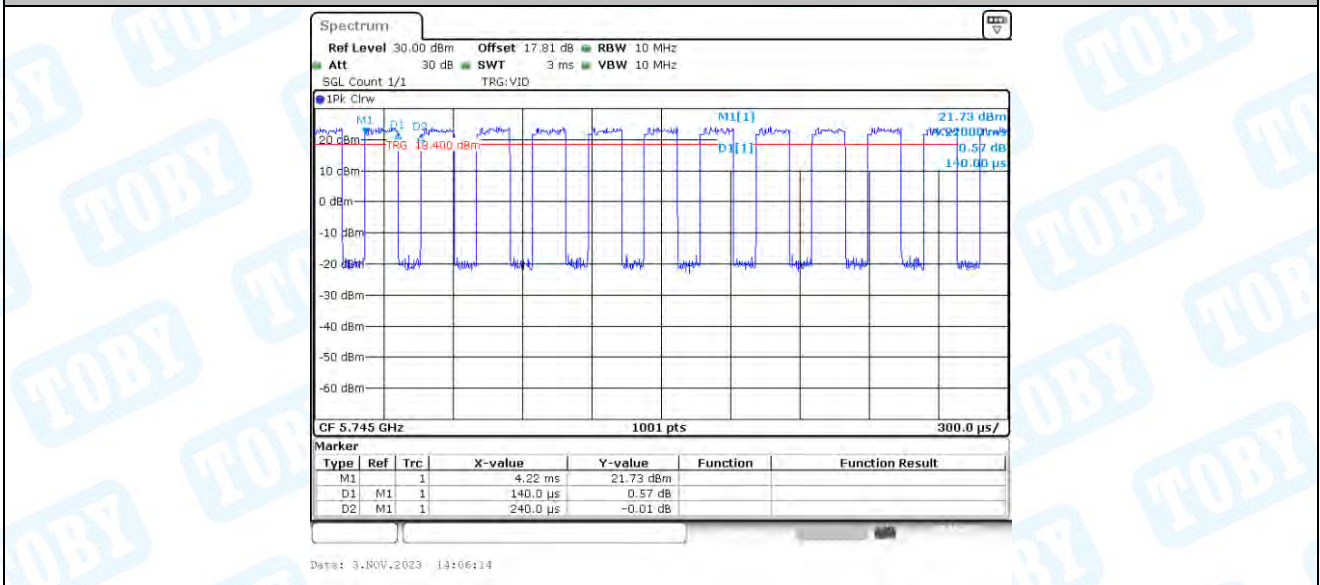
11N20_Ant3_5720



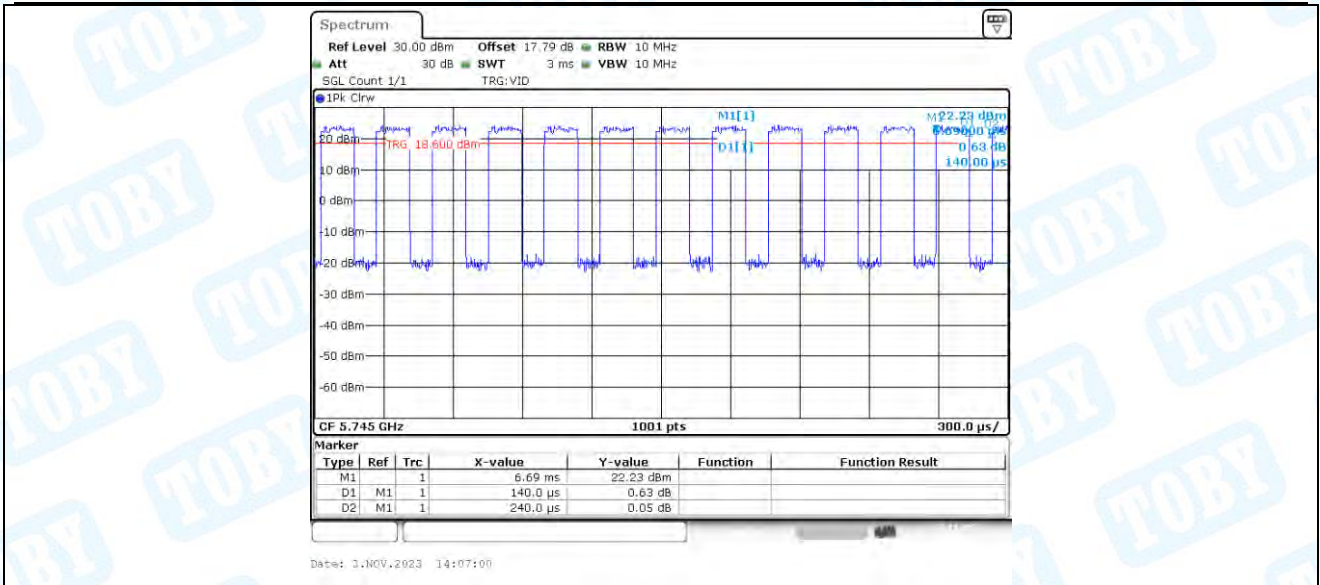
11N20_Ant4_5720



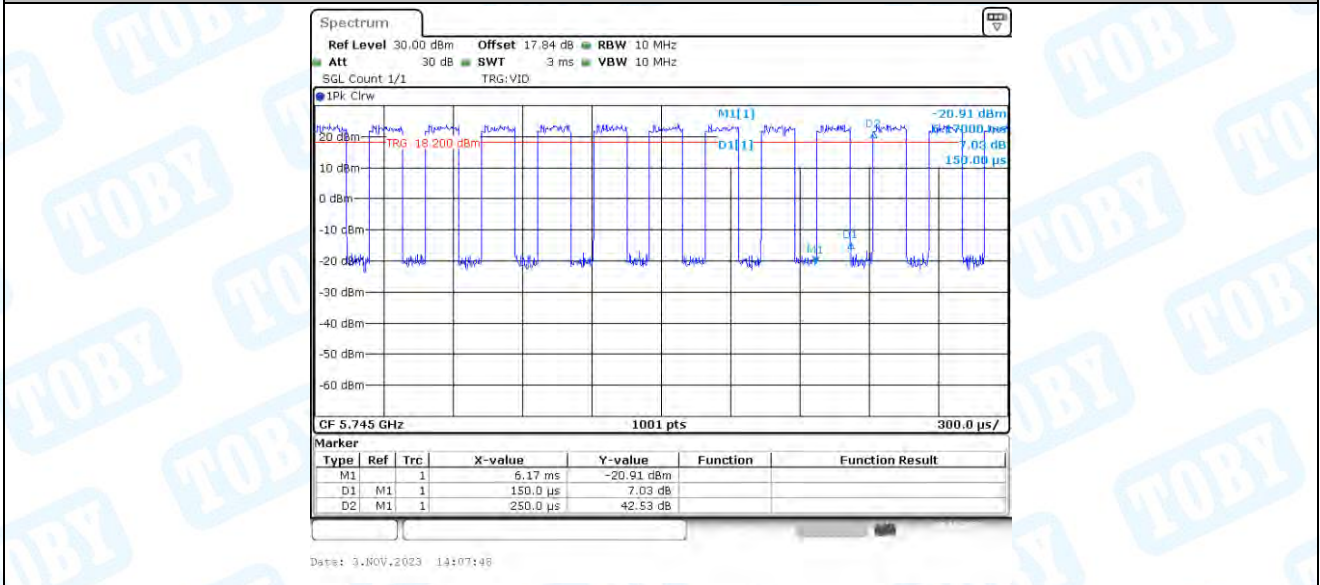
11N20_Ant1_5745



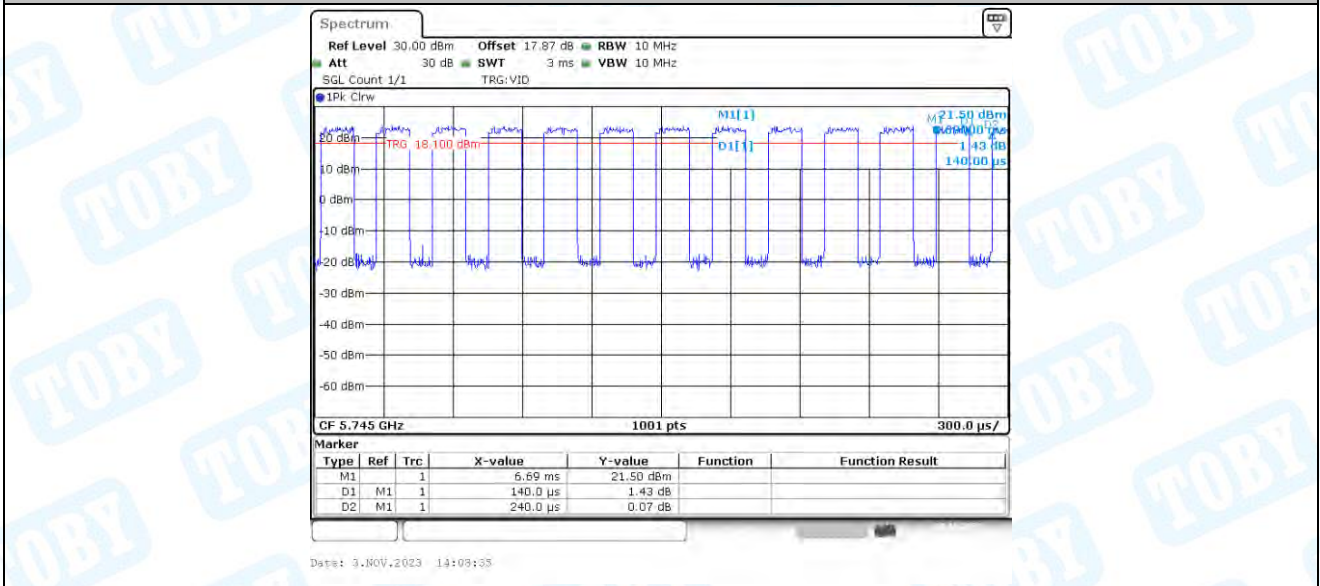
11N20_Ant2_5745



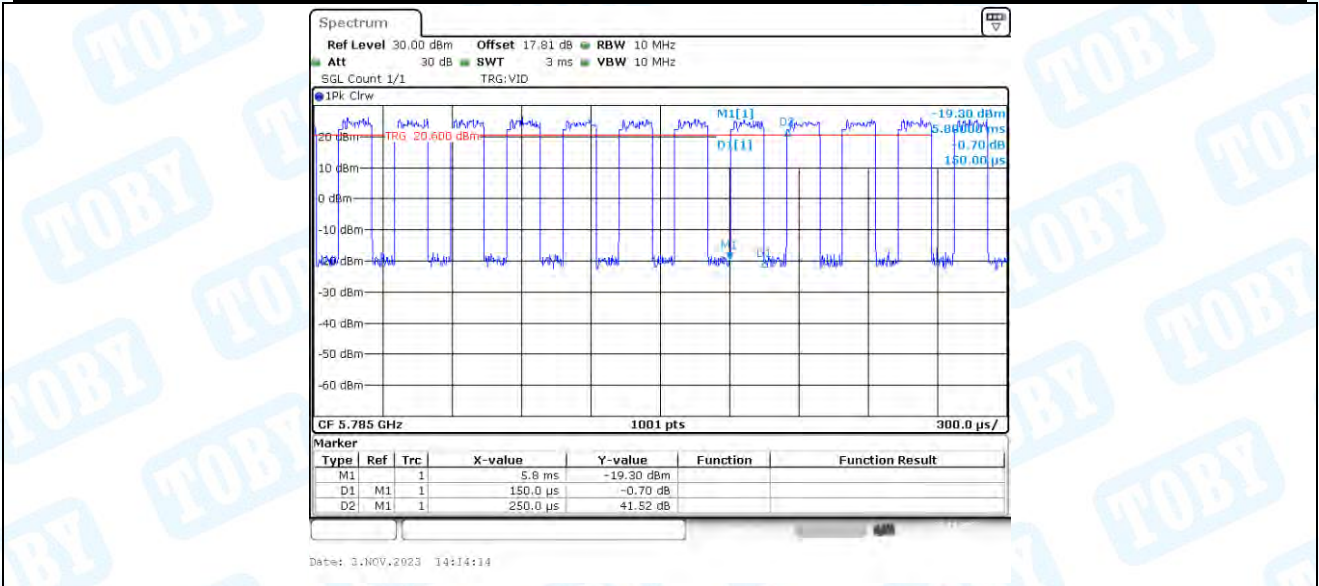
11N20_Ant3_5745



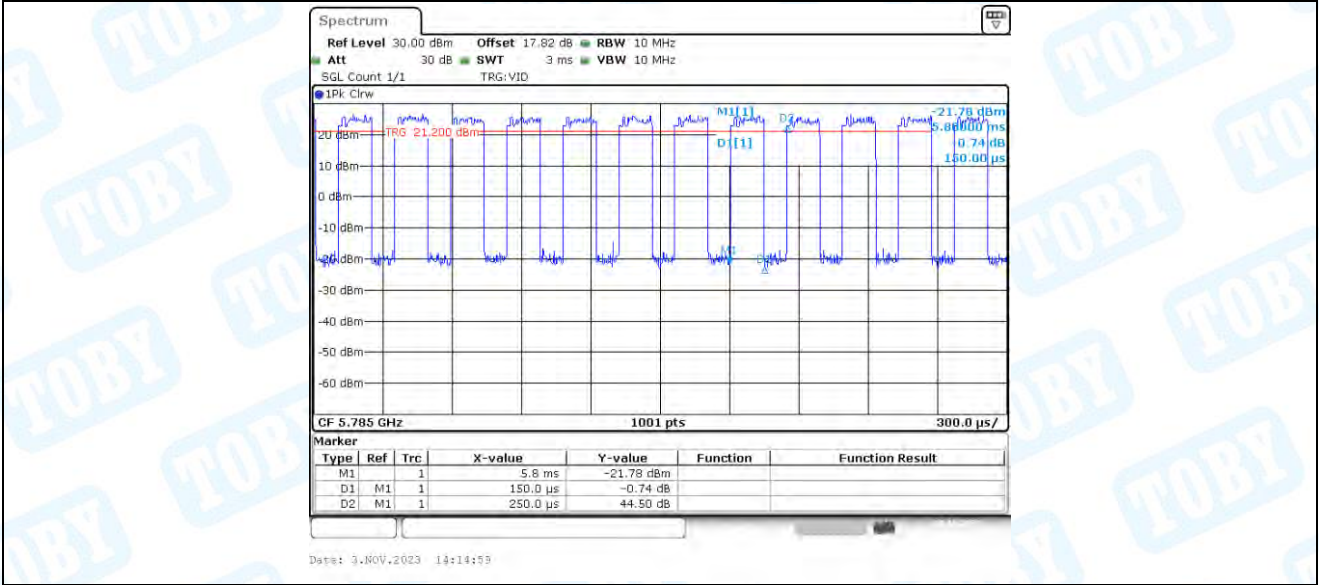
11N20_Ant4_5745



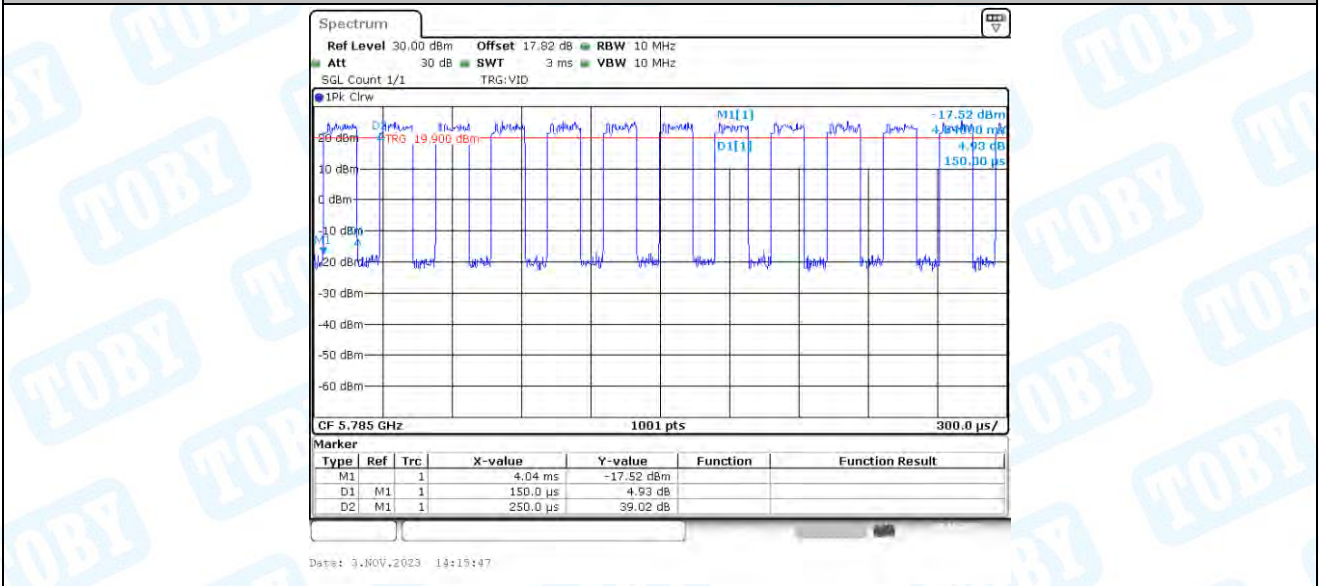
11N20_Ant1_5785



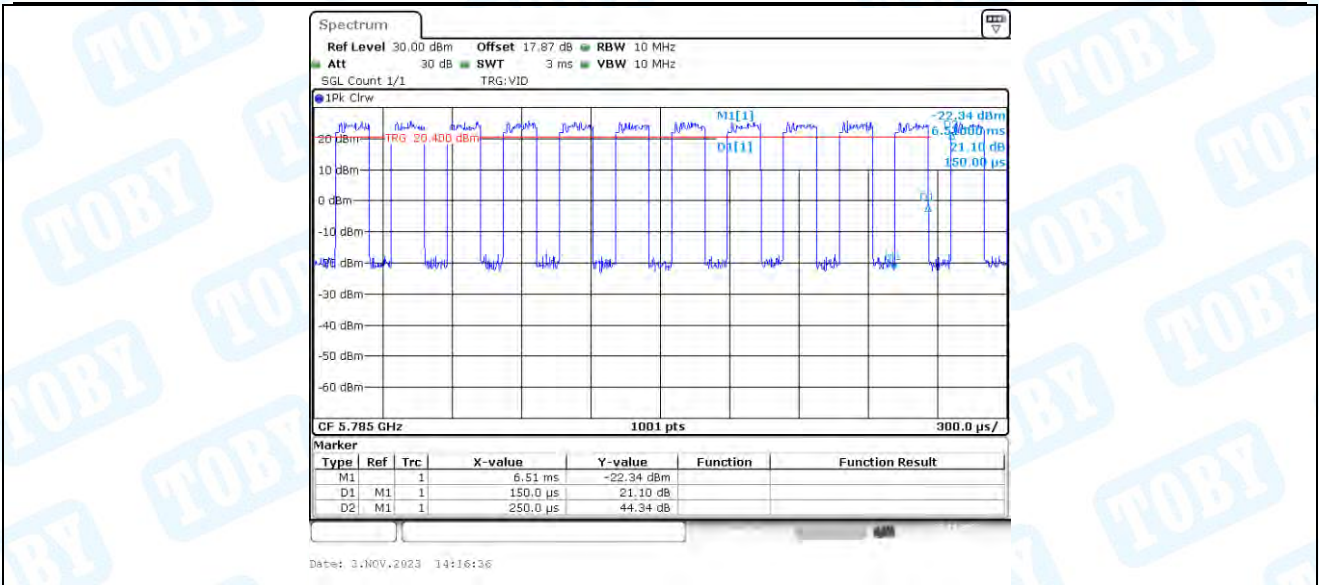
11N20_Ant2_5785



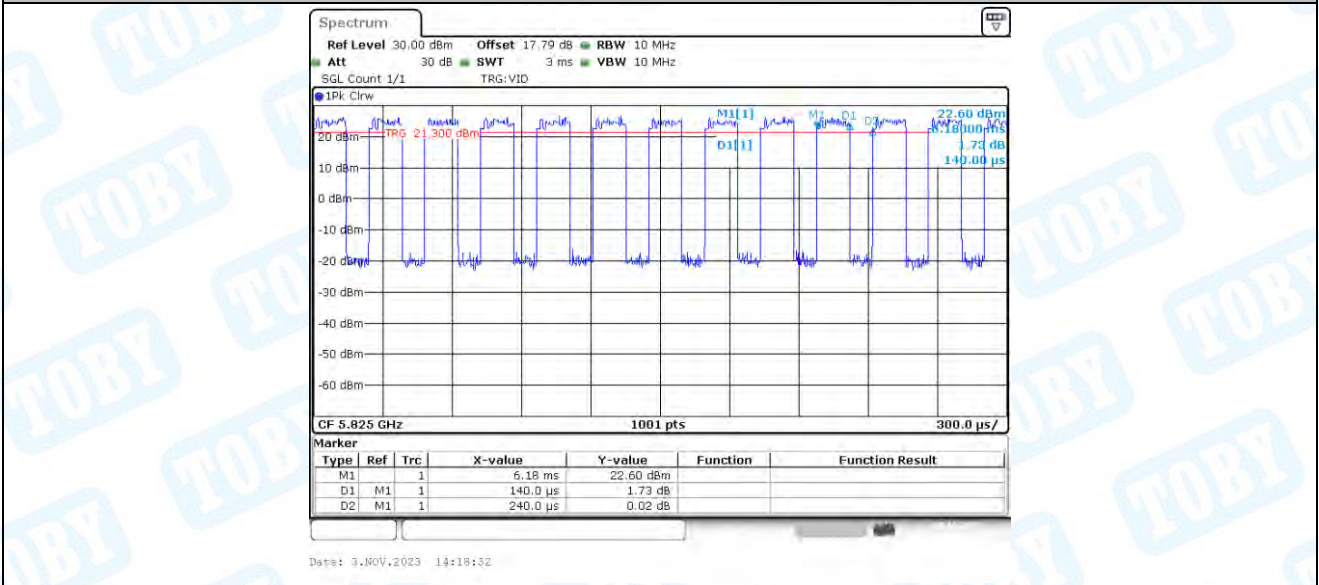
11N20_Ant3_5785



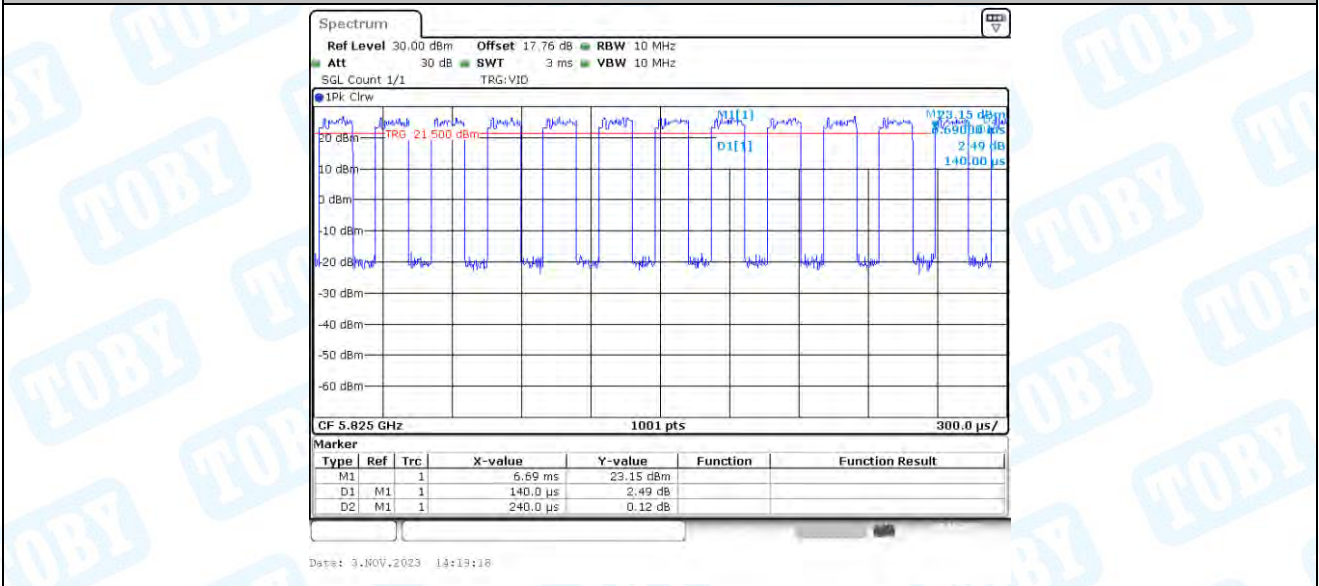
11N20_Ant4_5785



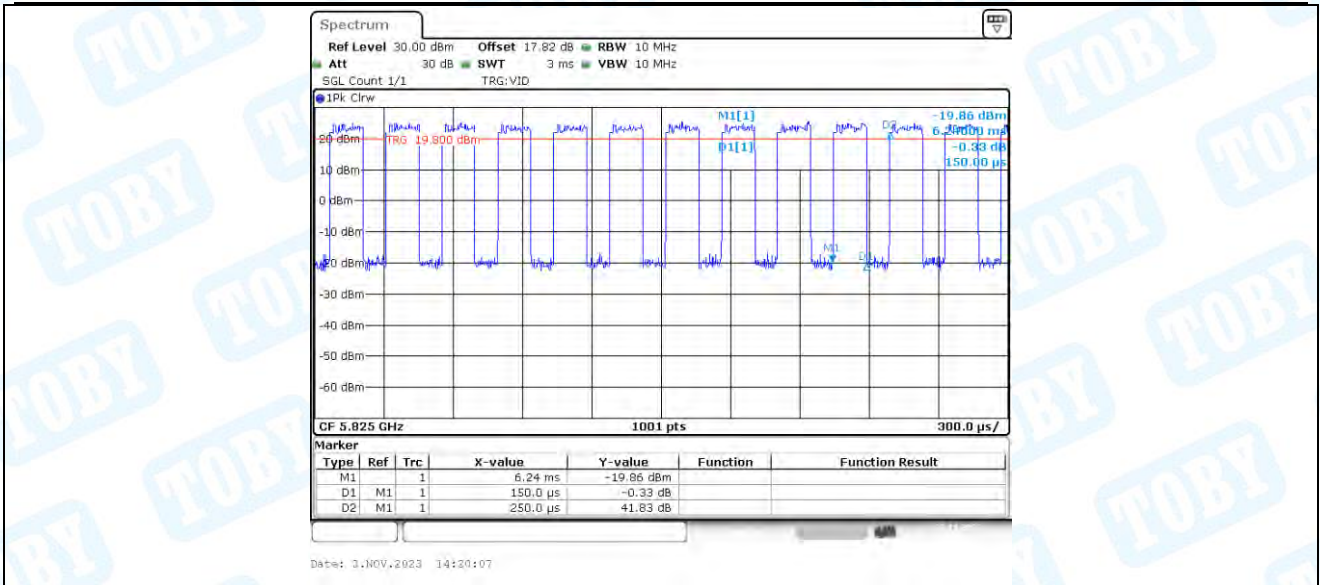
11N20_Ant1_5825



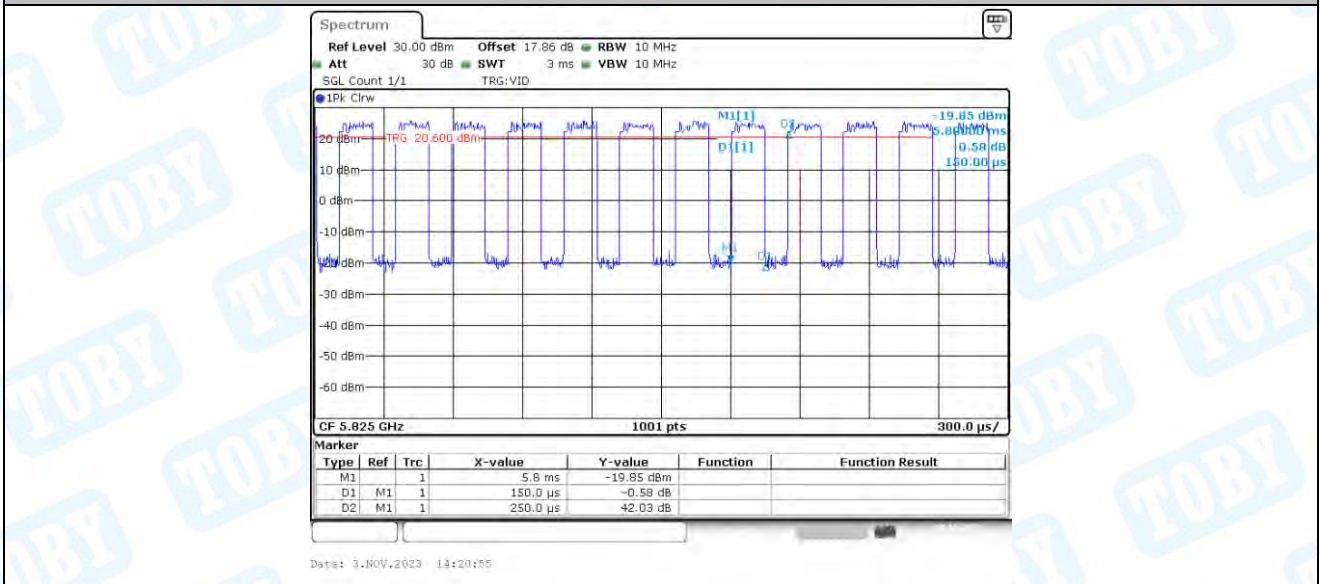
11N20_Ant2_5825



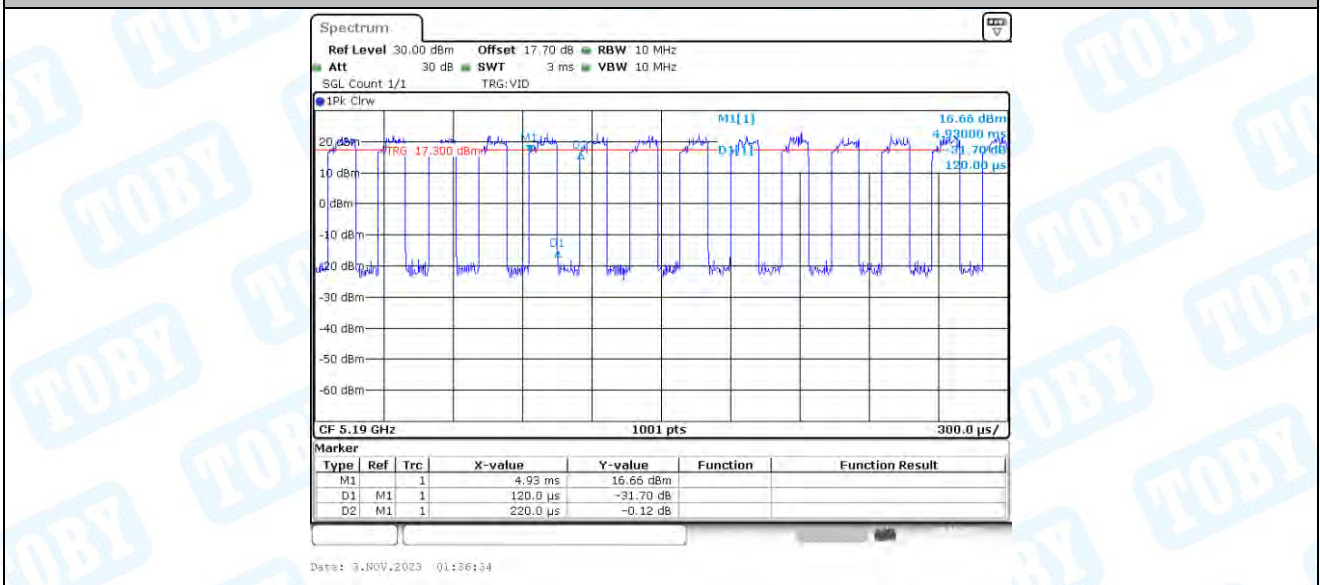
11N20_Ant3_5825



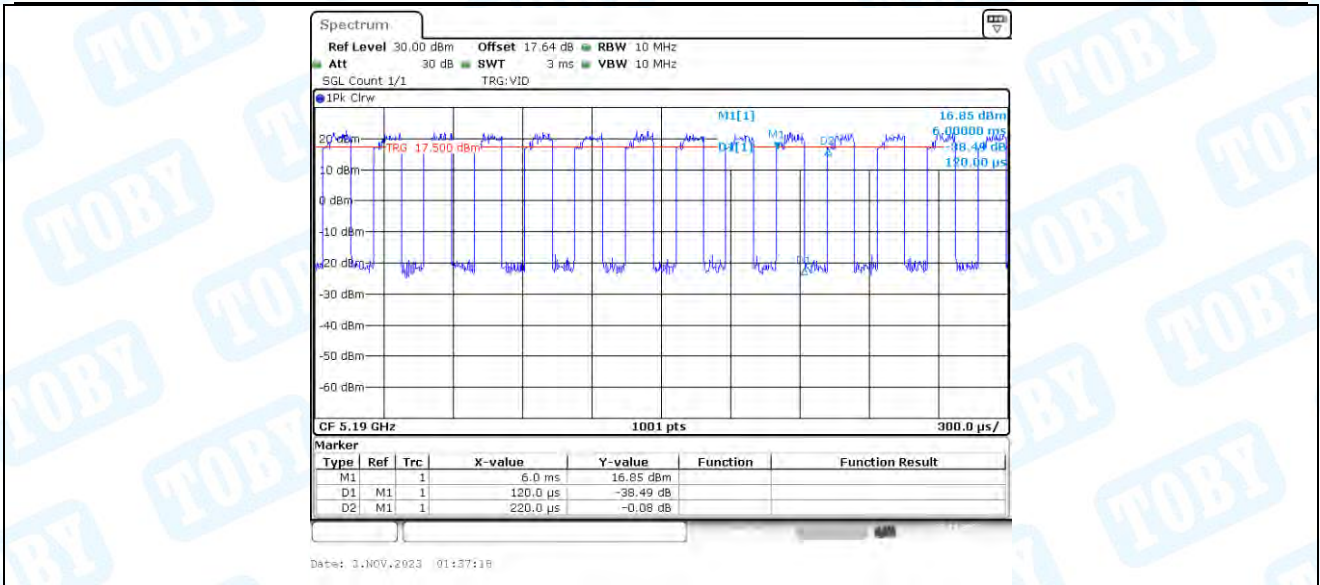
11N20_Ant4_5825



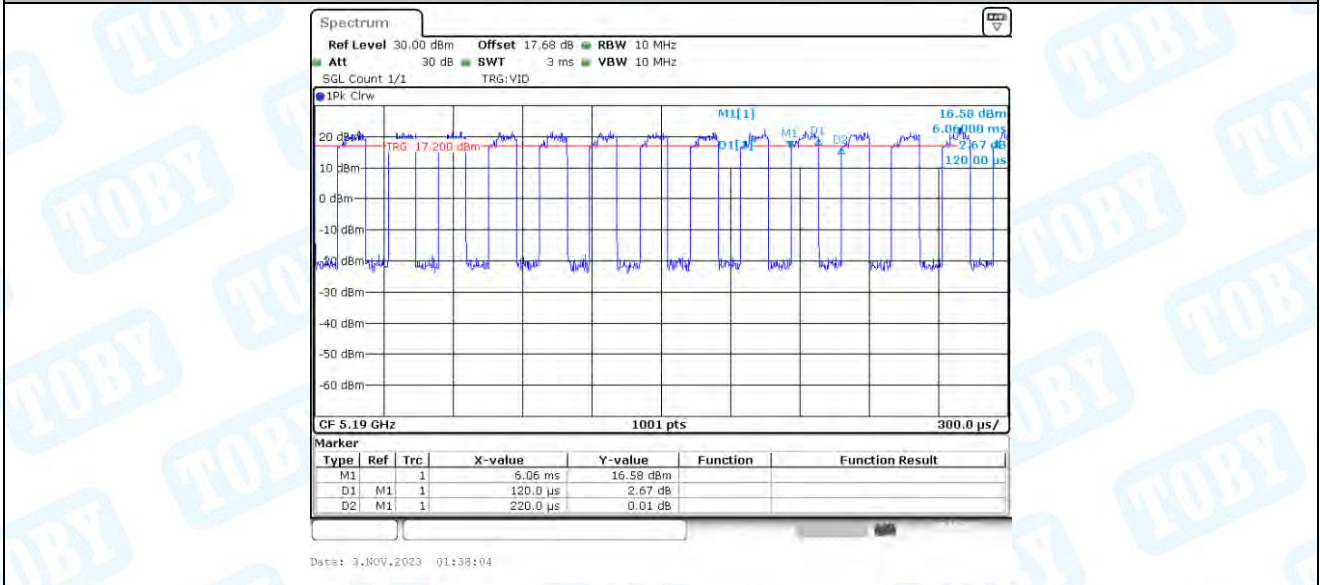
11N40_Ant1_5190



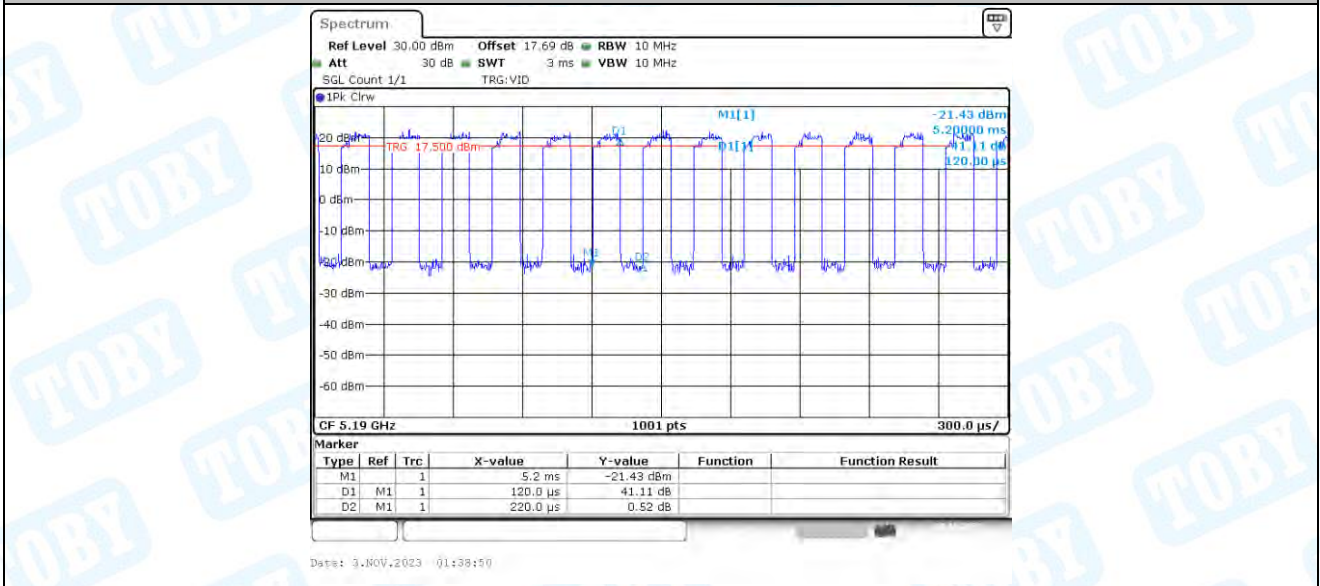
11N40_Ant2_5190



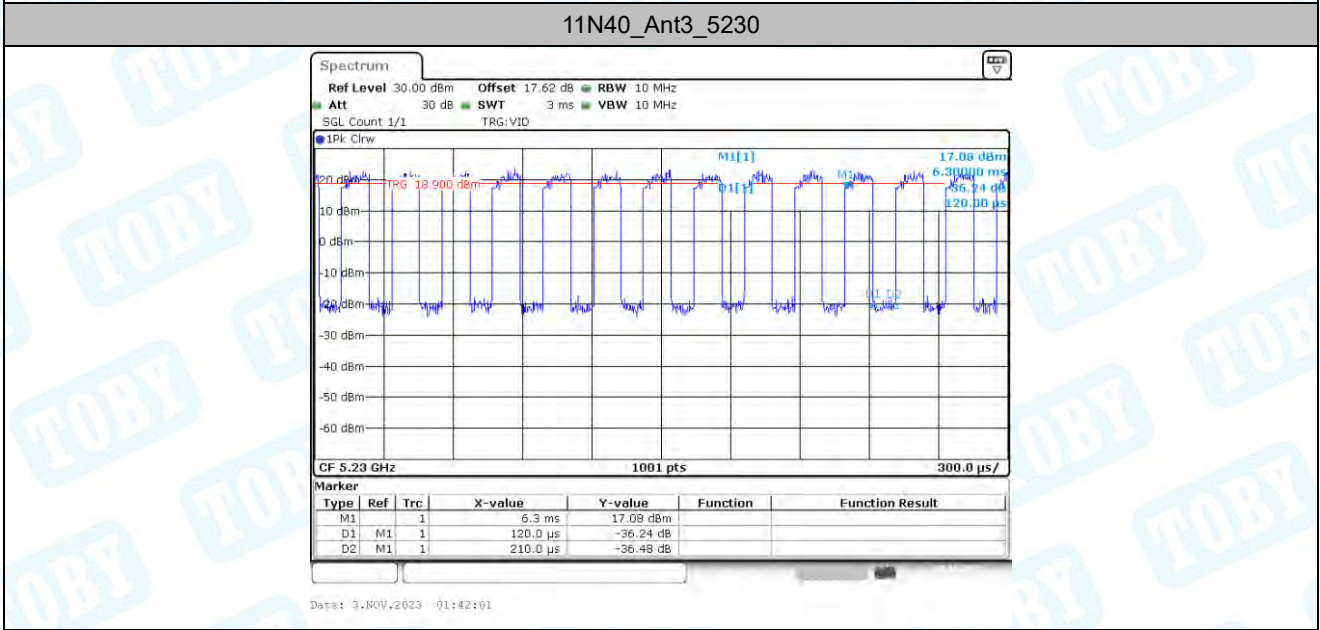
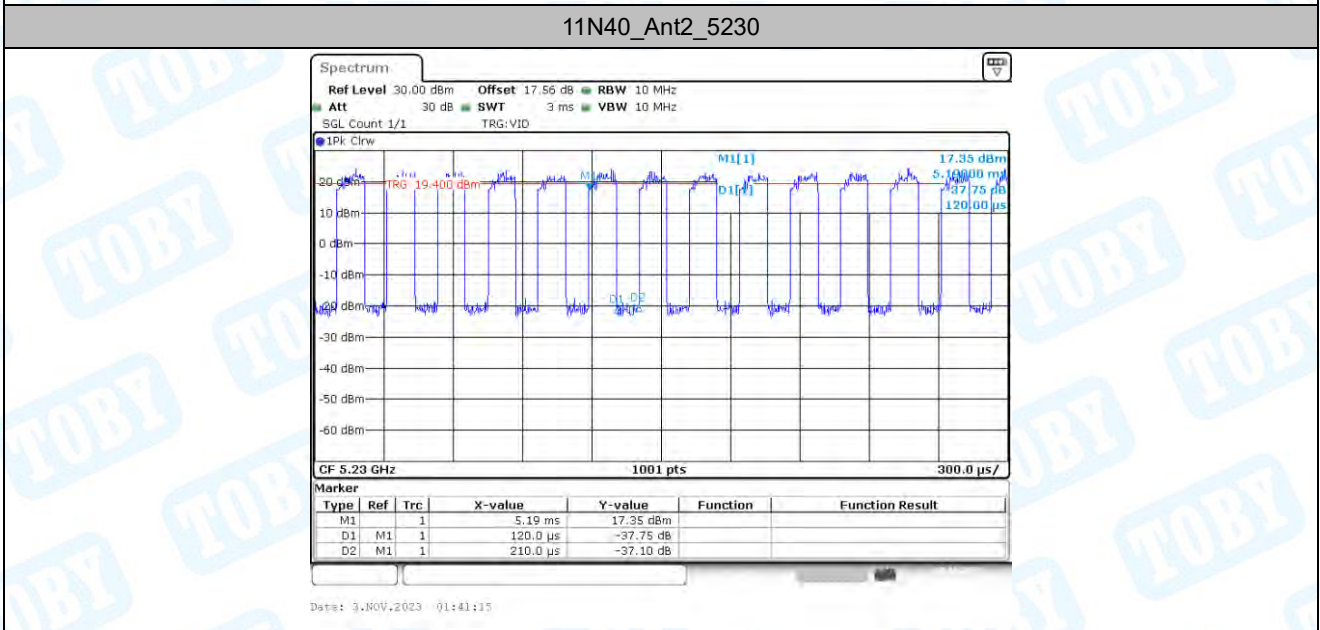
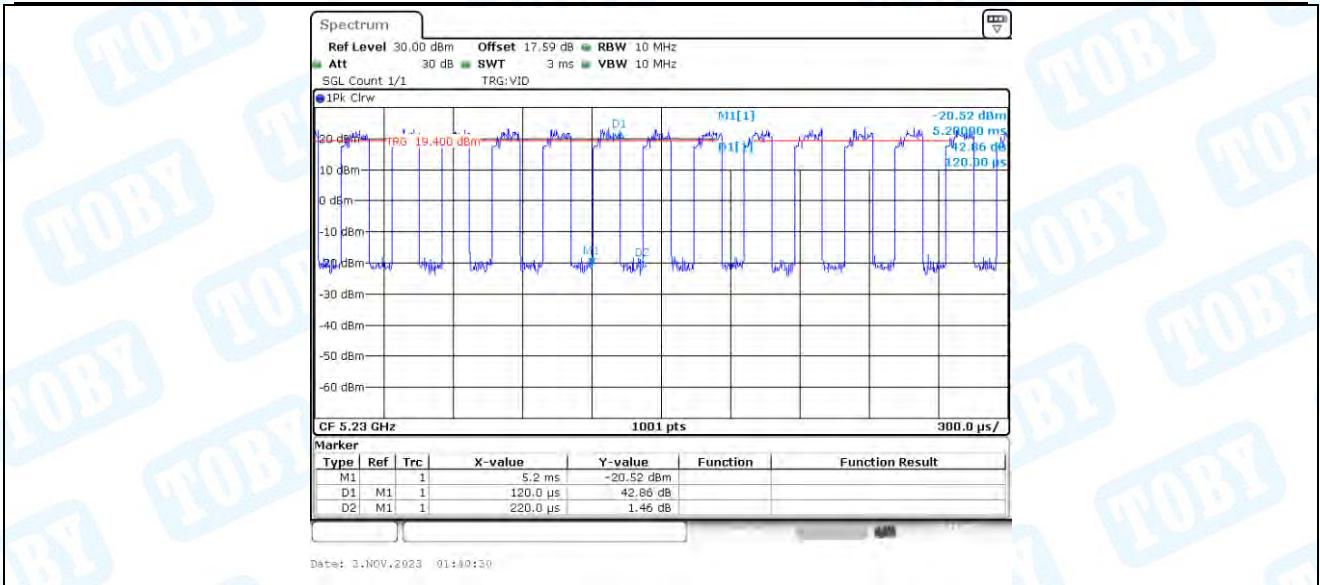
11N40_Ant3_5190

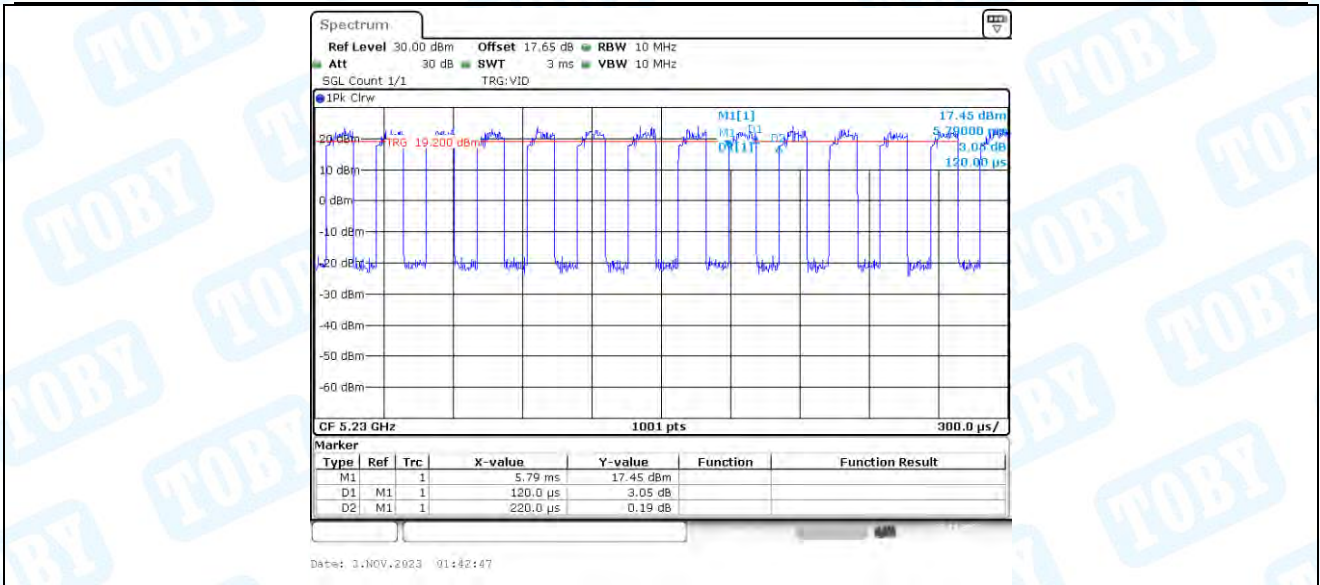


11N40_Ant4_5190

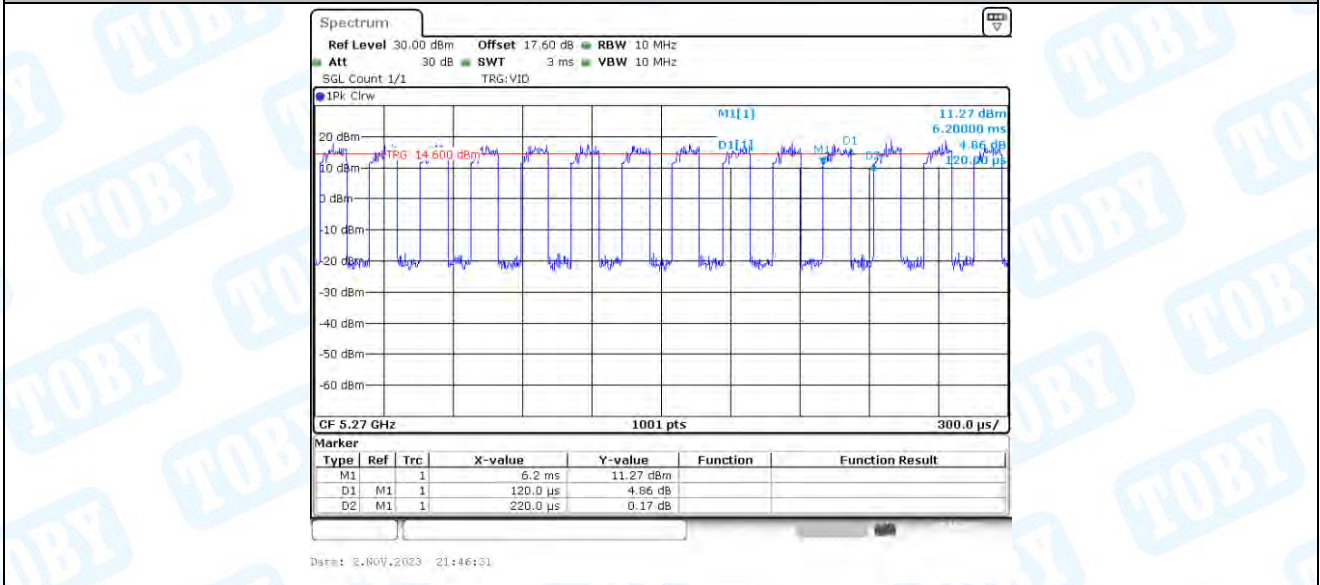


11N40_Ant1_5230

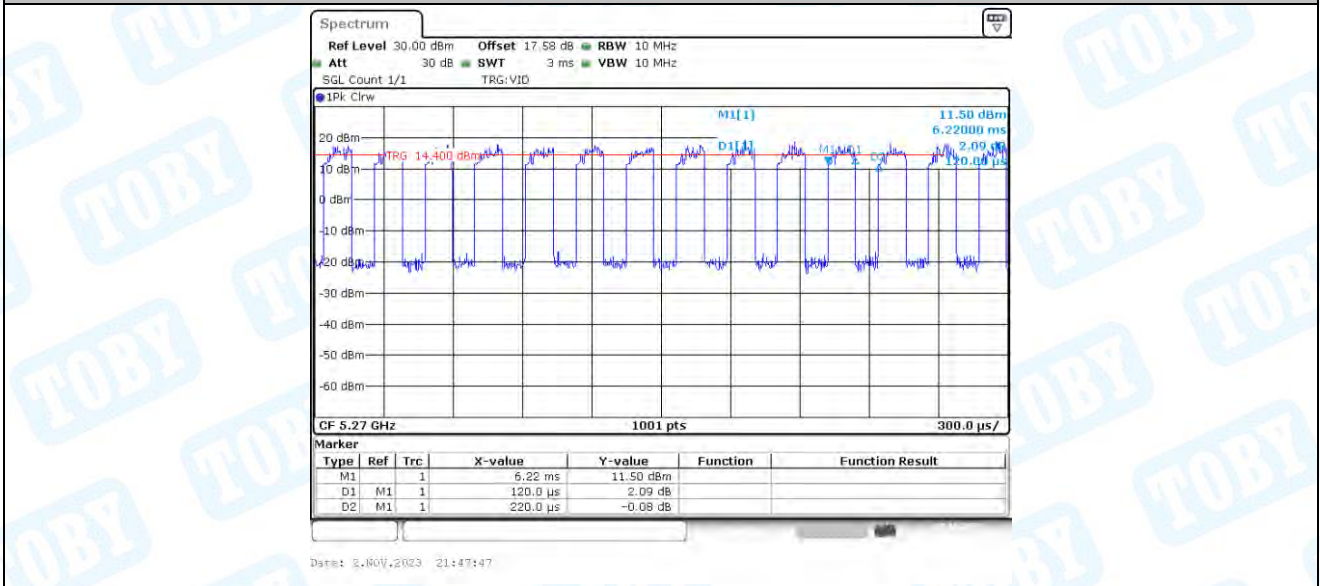




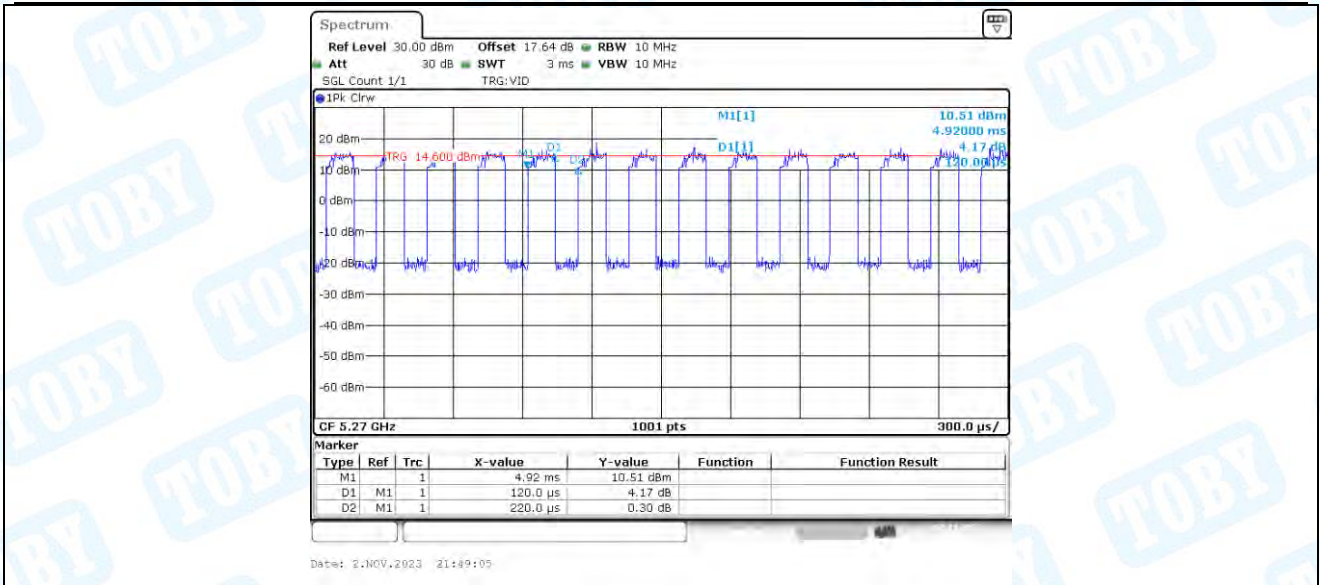
11N40_Ant1_5270



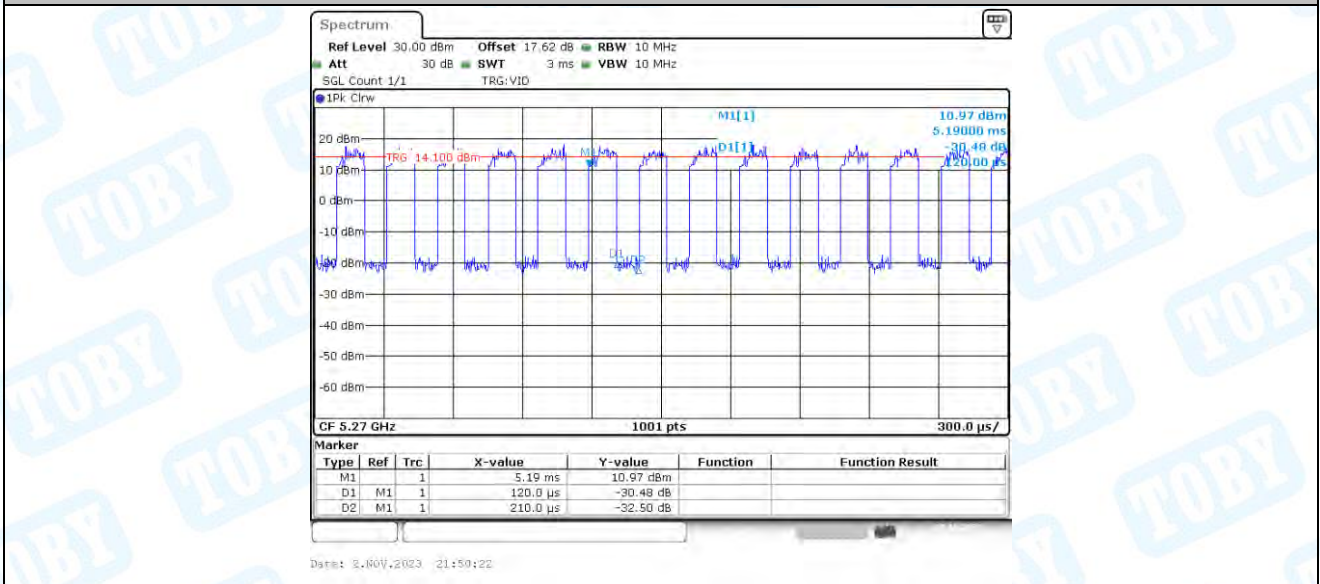
11N40_Ant2_5270



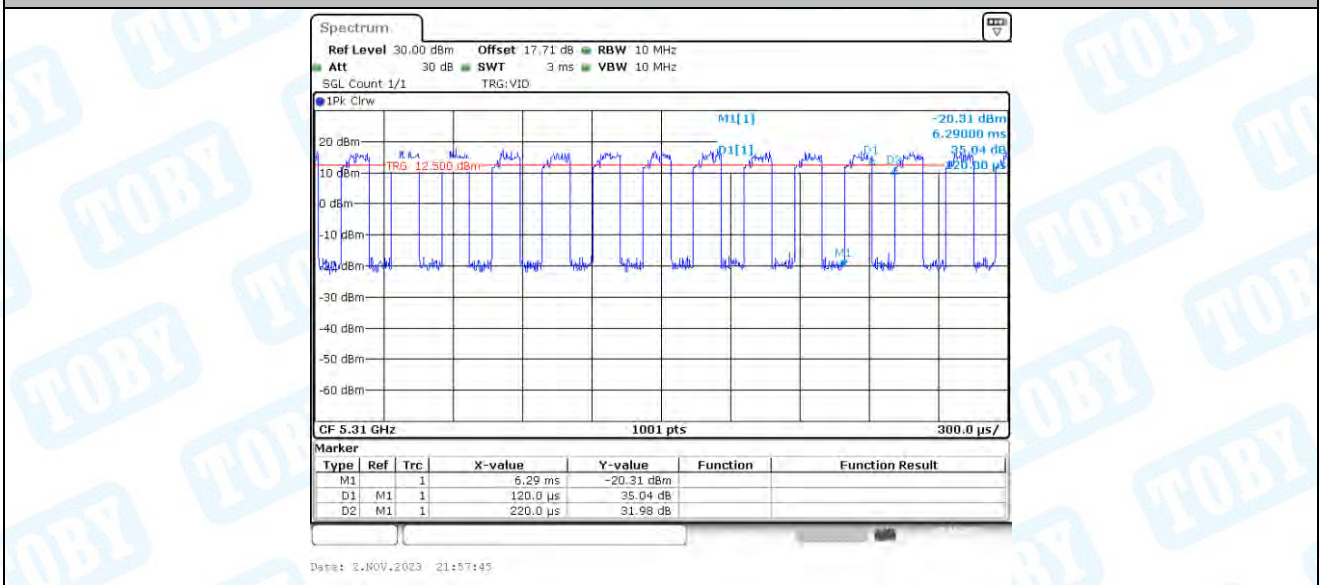
11N40_Ant3_5270



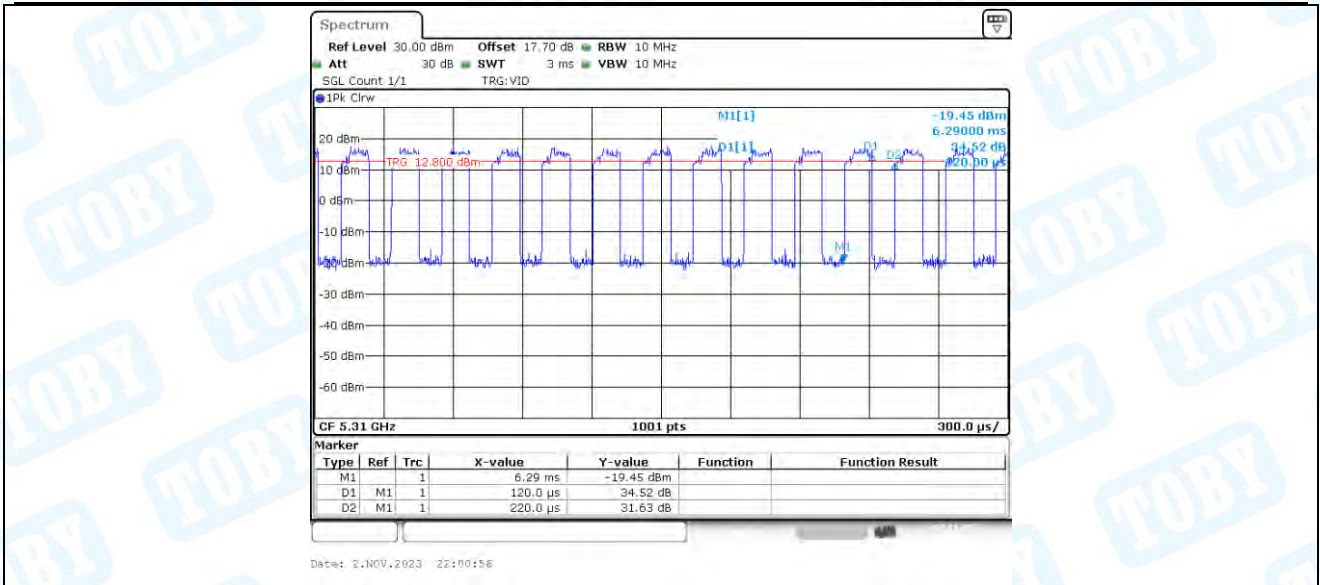
11N40_Ant4_5270



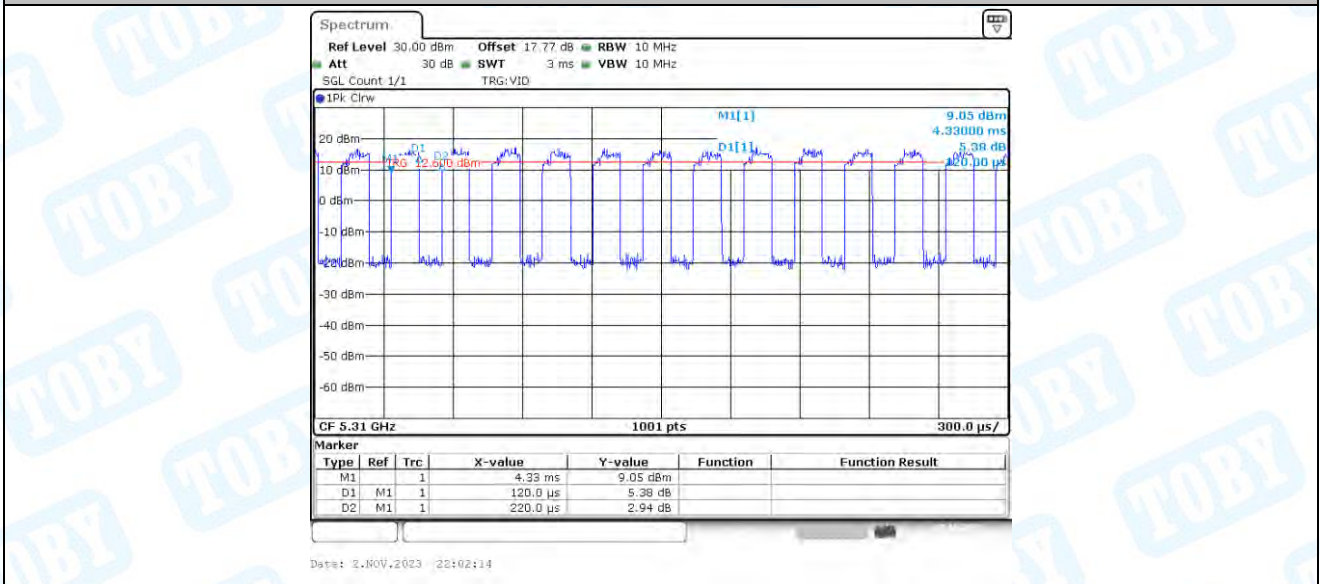
11N40_Ant1_5310



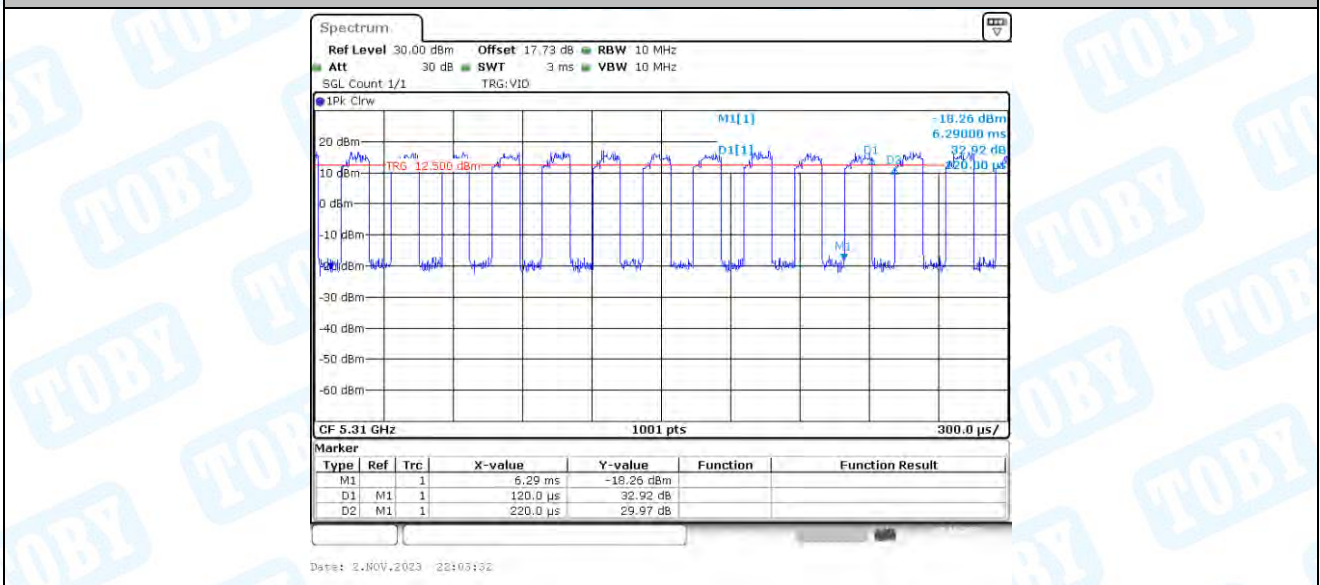
11N40_Ant2_5310



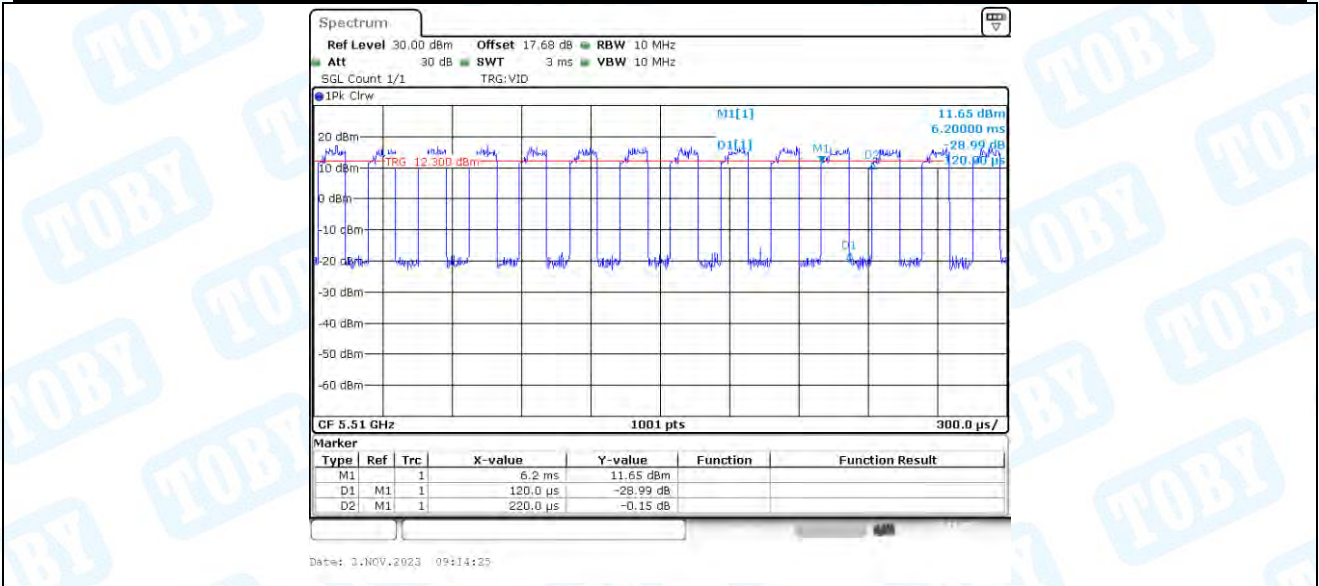
11N40_Ant3_5310



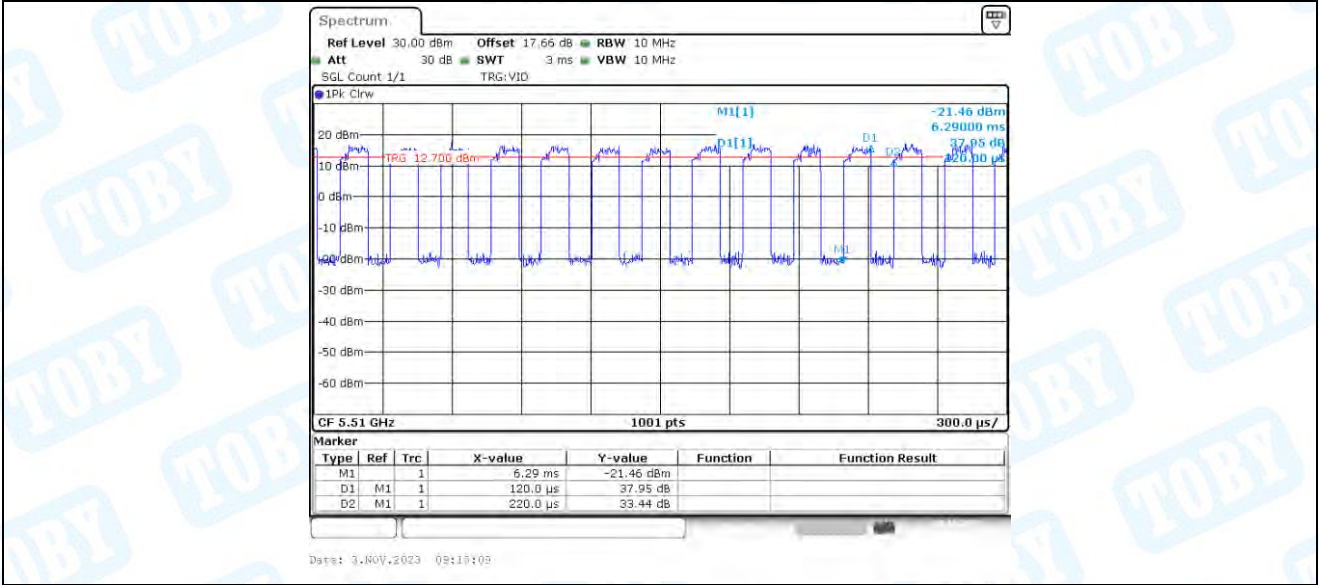
11N40_Ant4_5310



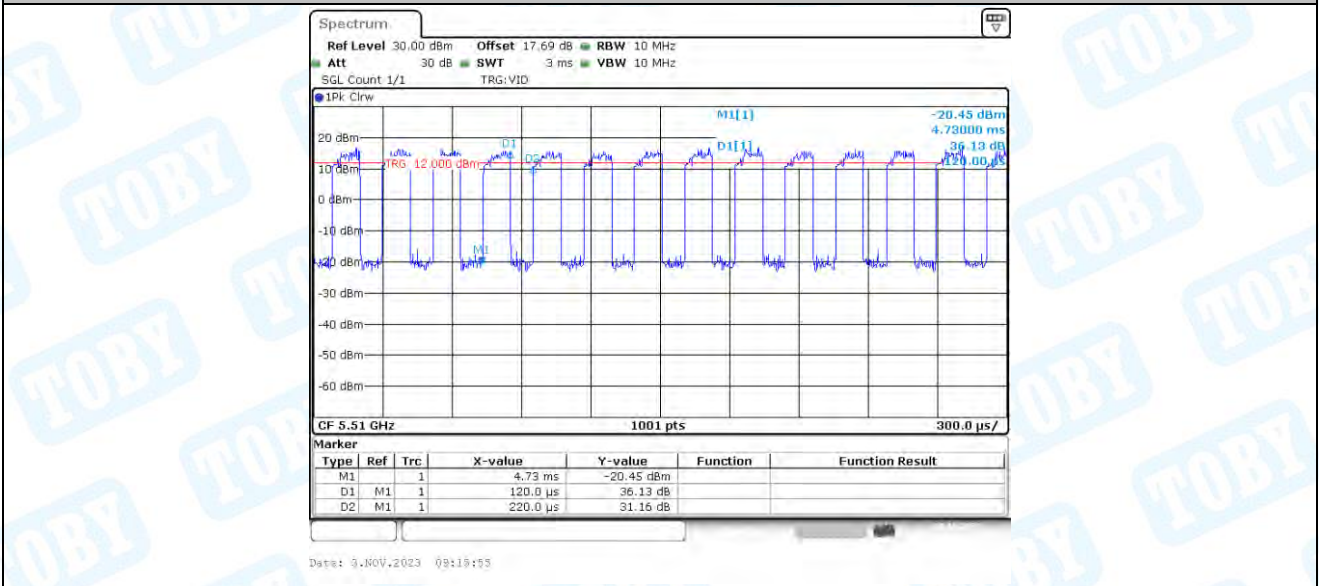
11N40_Ant1_5510



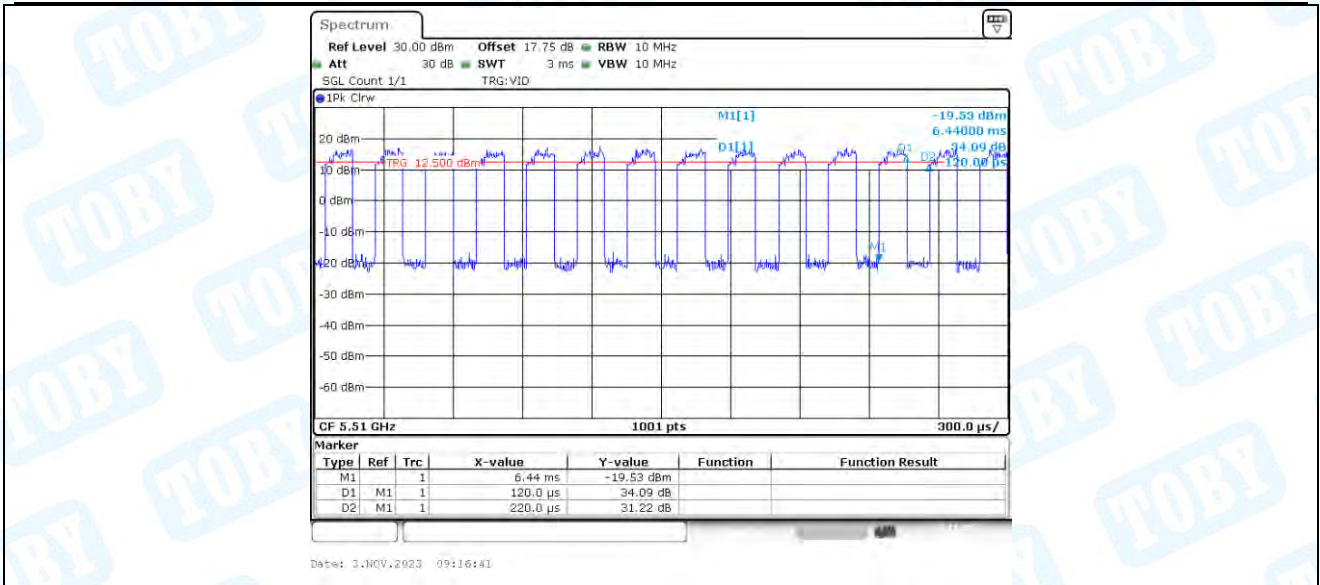
11N40_Ant2_5510



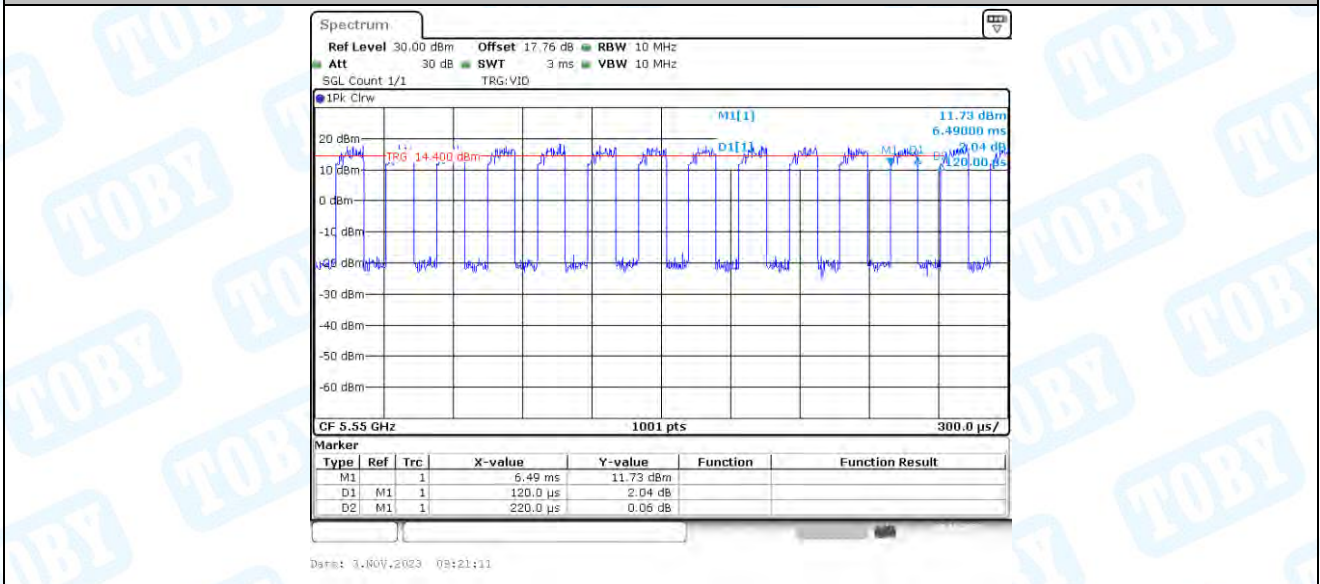
11N40_Ant3_5510



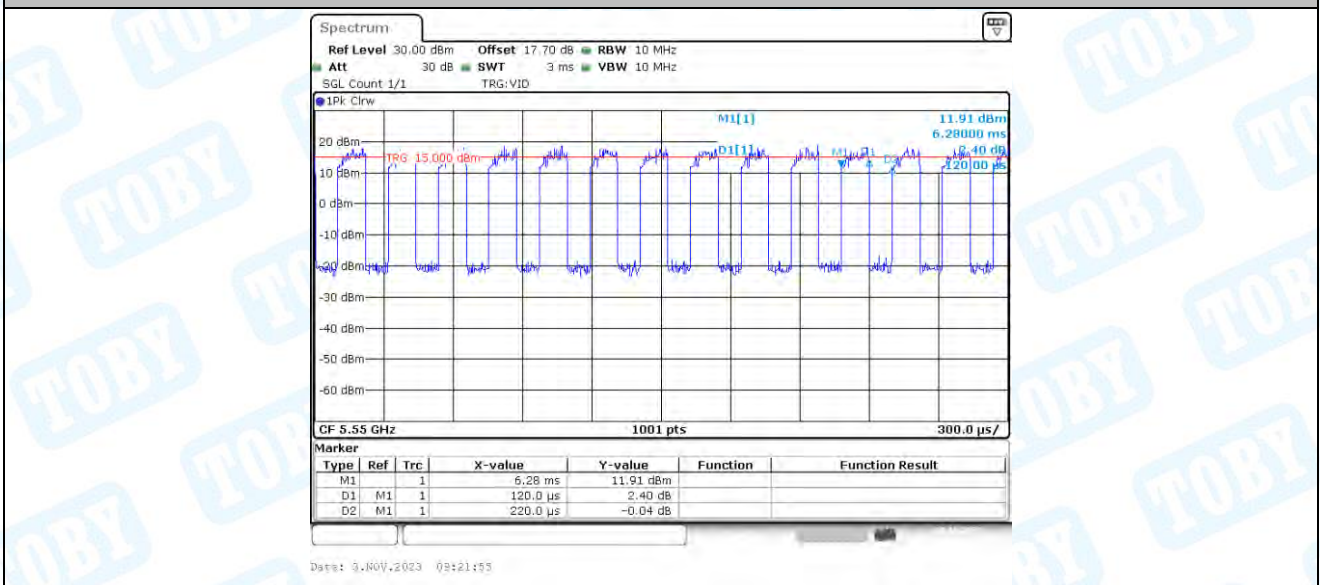
11N40_Ant4_5510



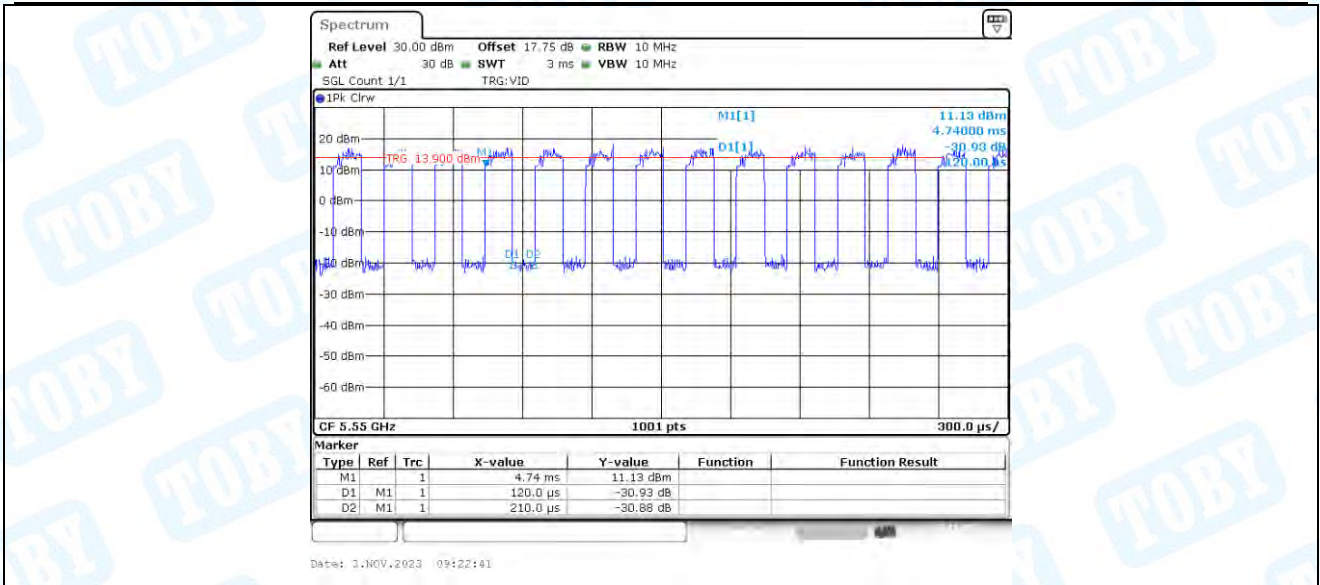
11N40_Ant1_5550



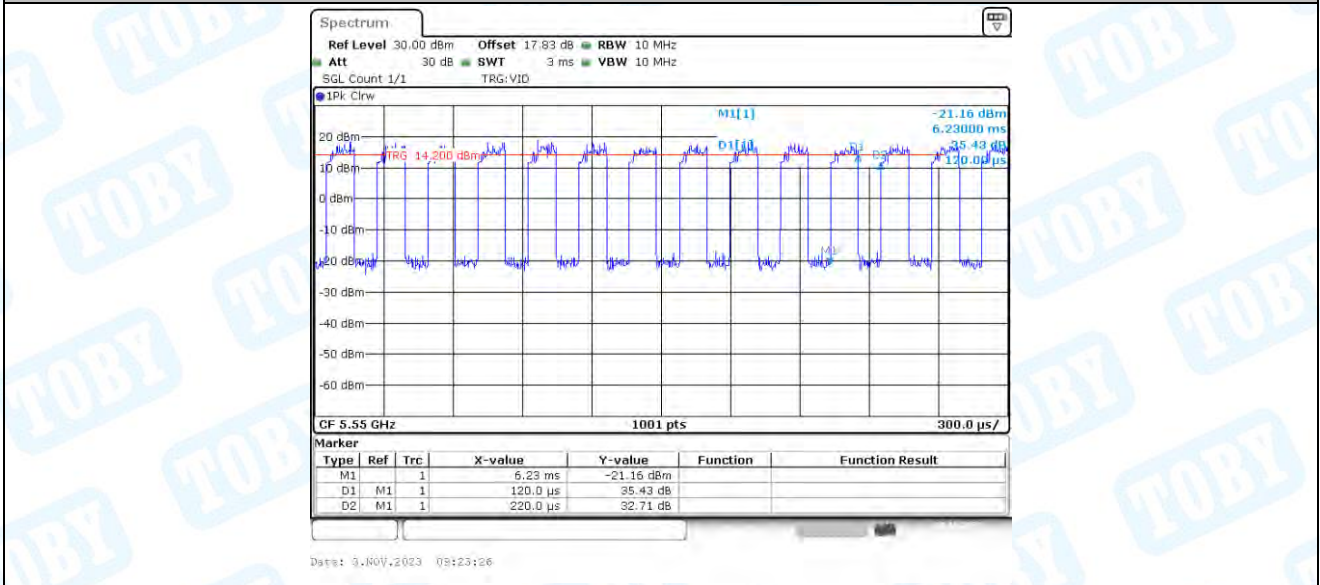
11N40_Ant2_5550



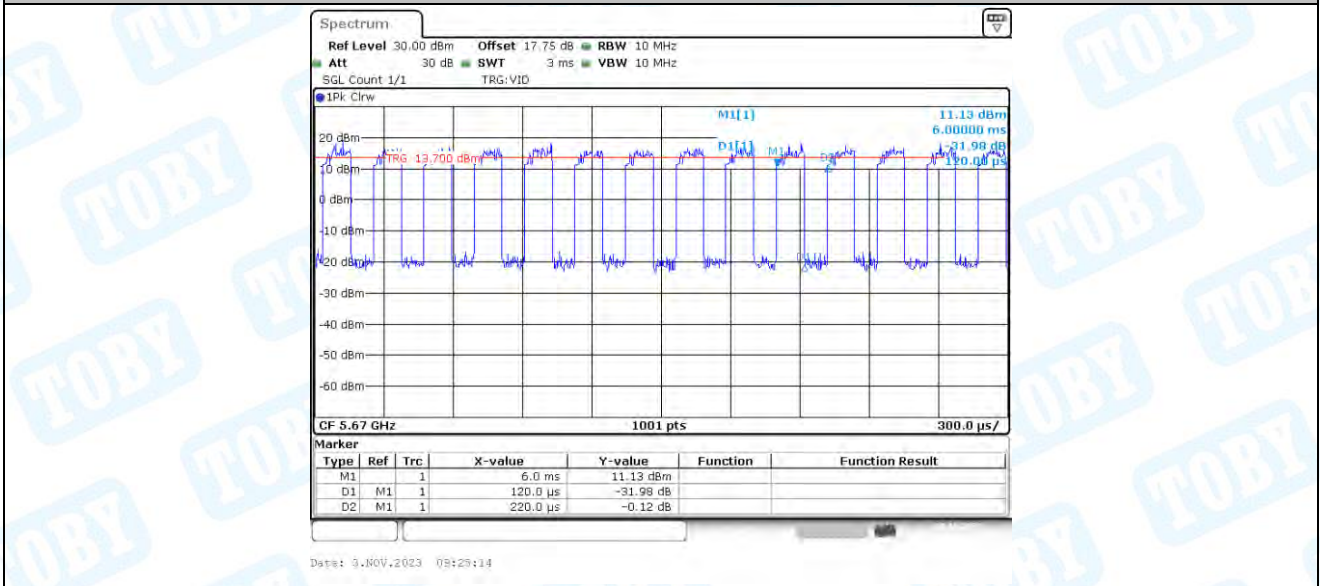
11N40_Ant3_5550



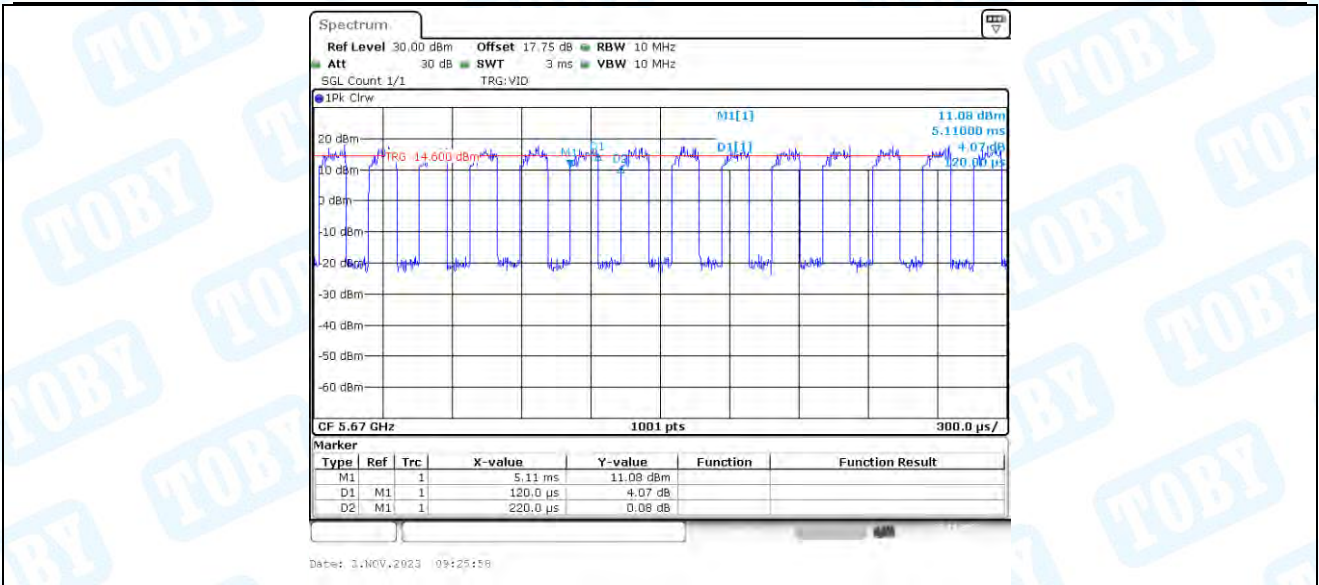
11N40_Ant4_5550



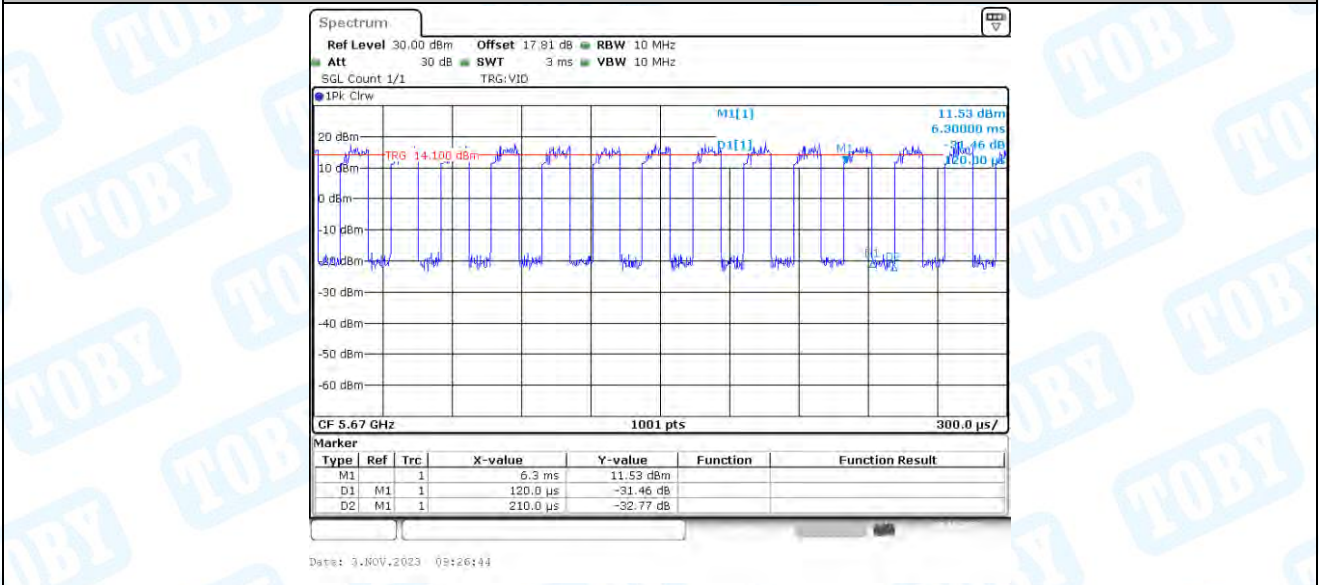
11N40_Ant1_5670



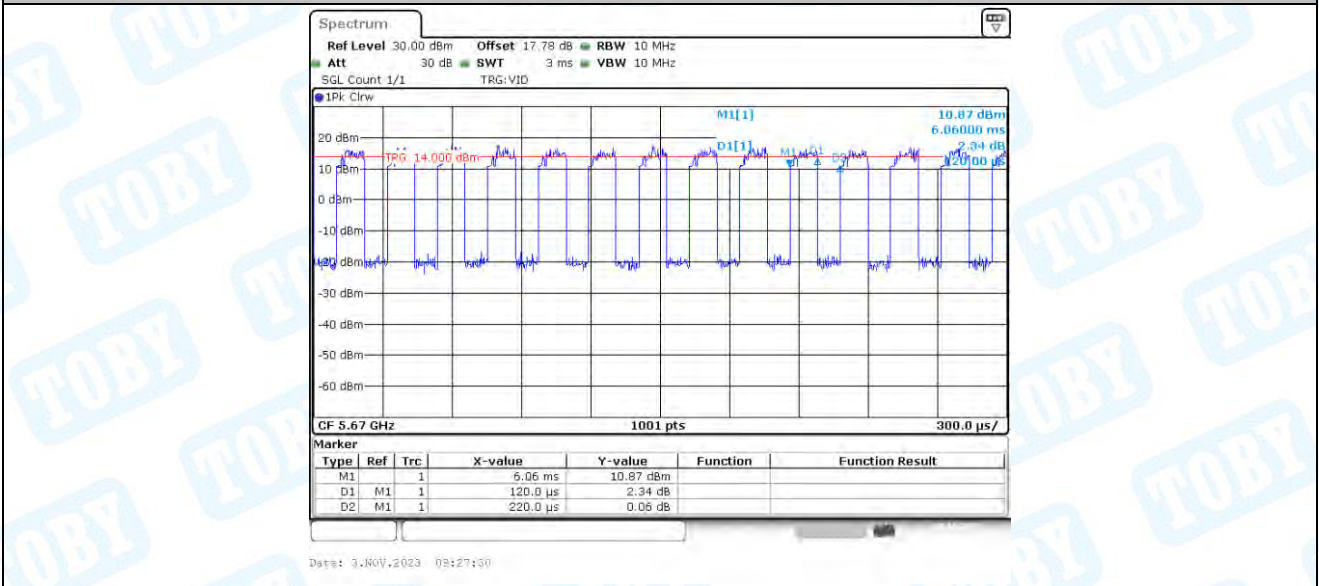
11N40_Ant2_5670



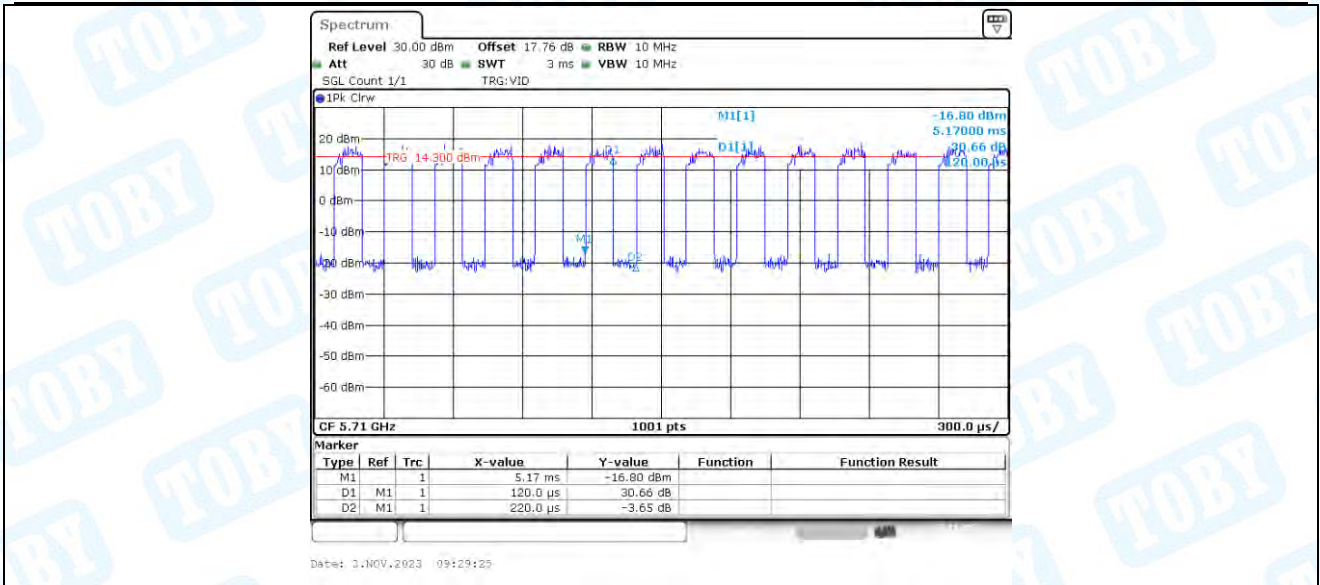
11N40_Ant3_5670



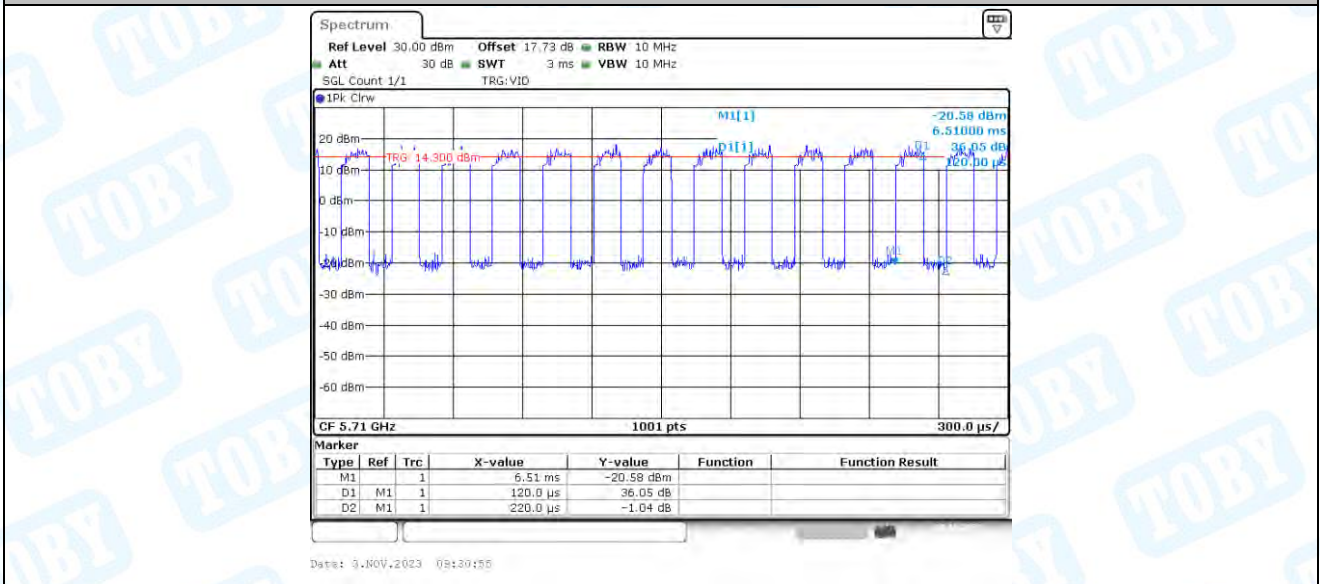
11N40_Ant4_5670



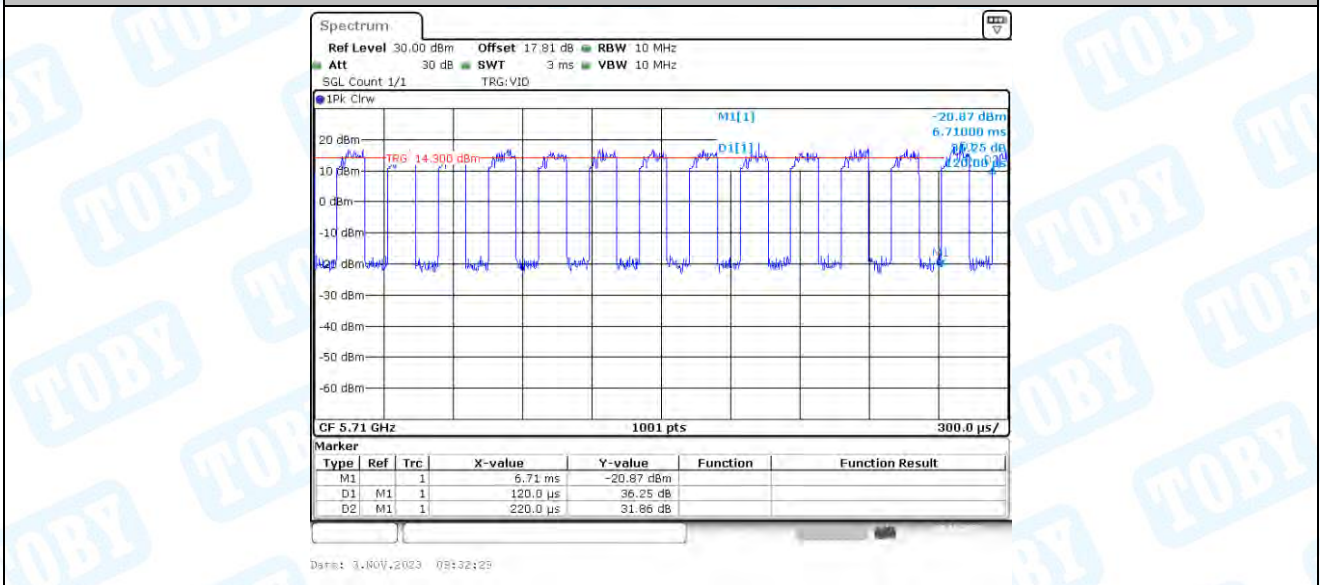
11N40_Ant1_5710



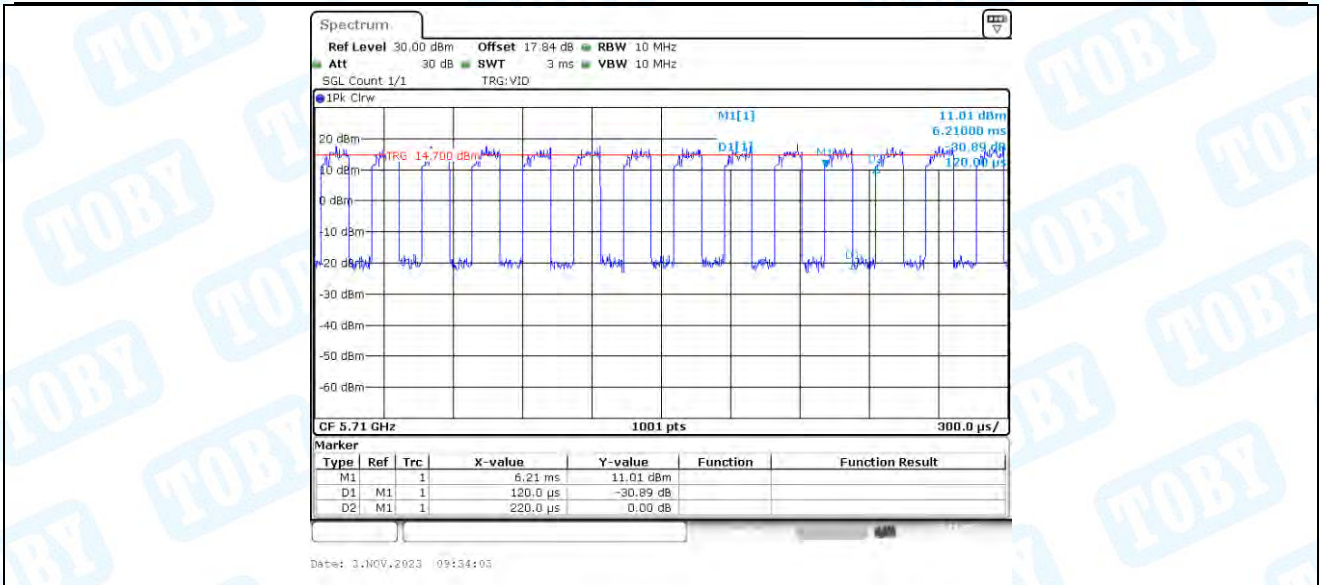
11N40_Ant2_5710



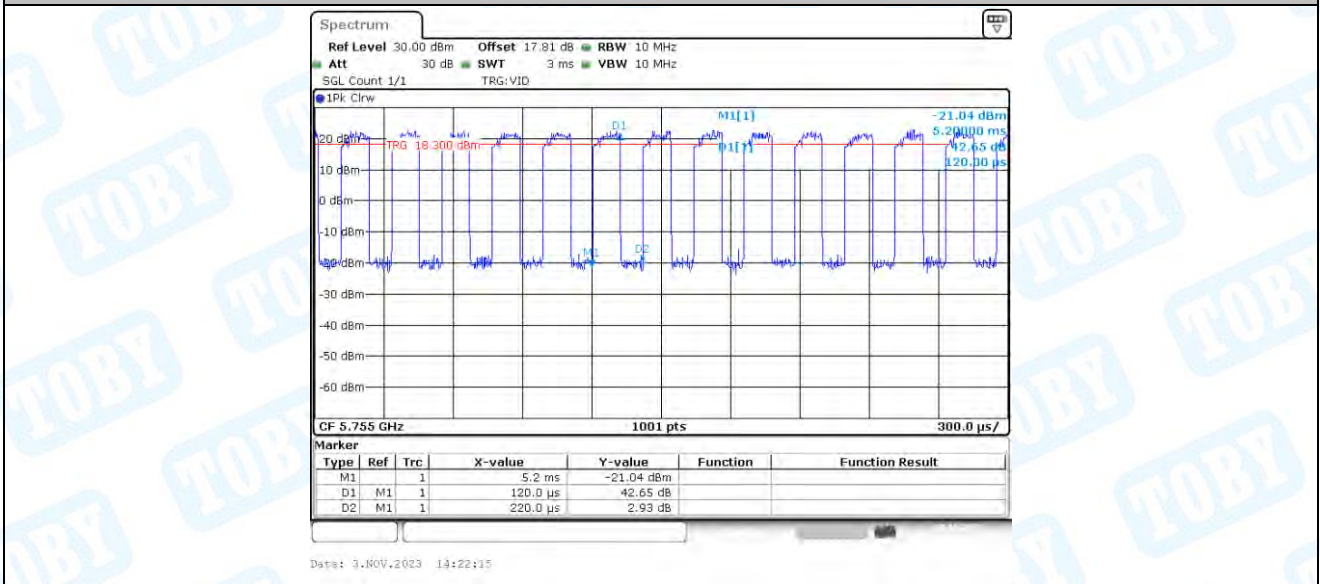
11N40_Ant3_5710



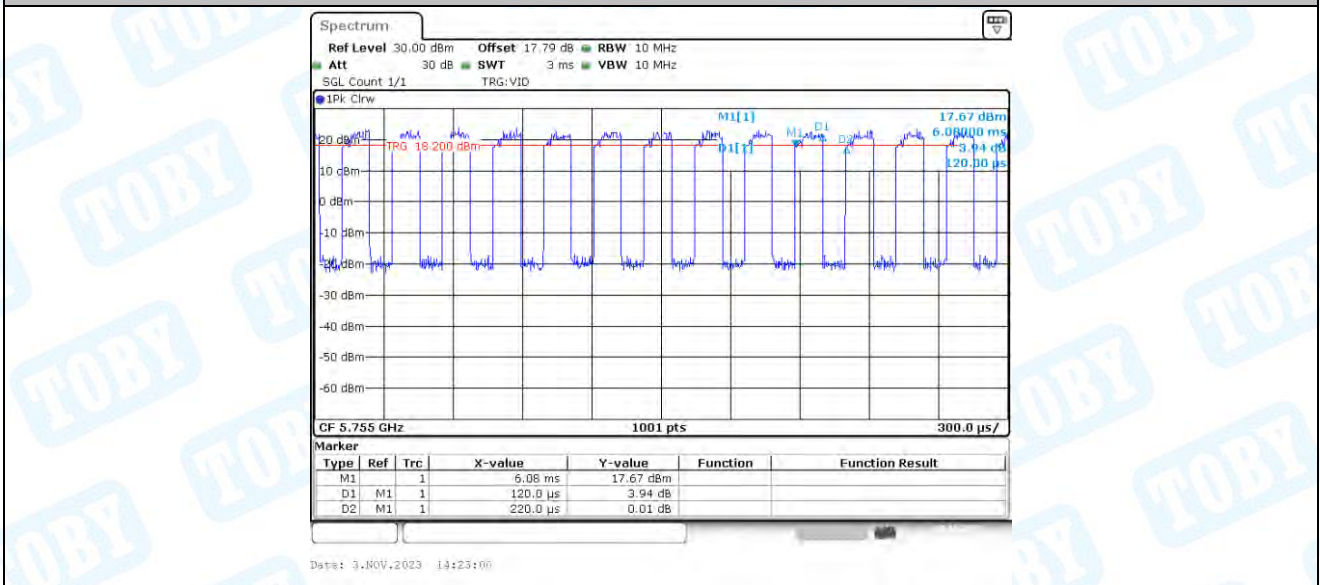
11N40_Ant4_5710



11N40_Ant1_5755



11N40_Ant2_5755



11N40_Ant3_5755