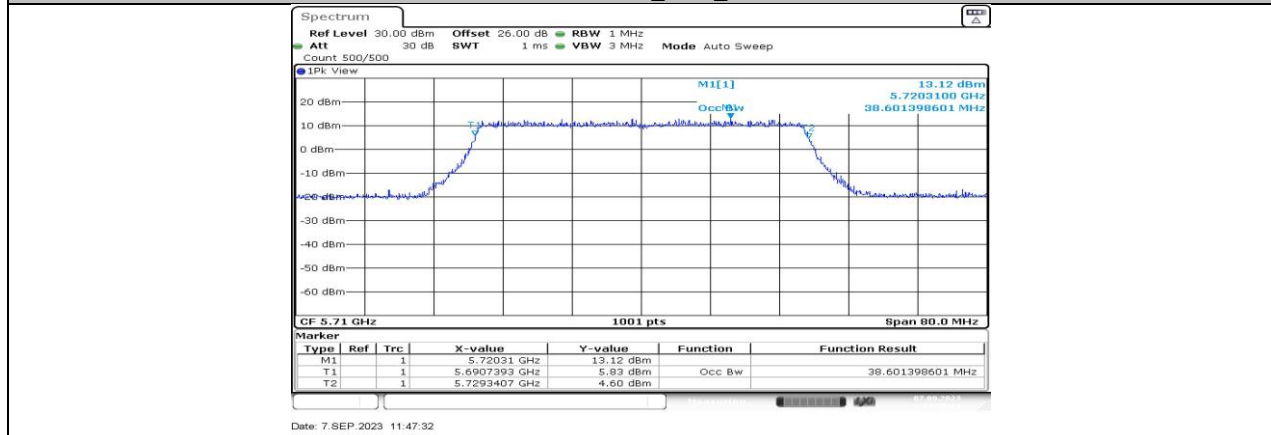
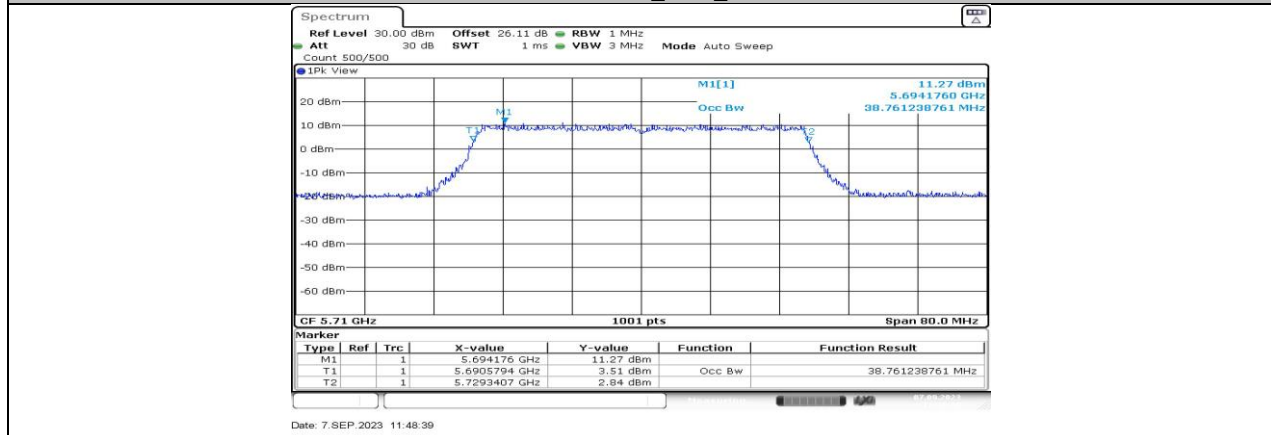


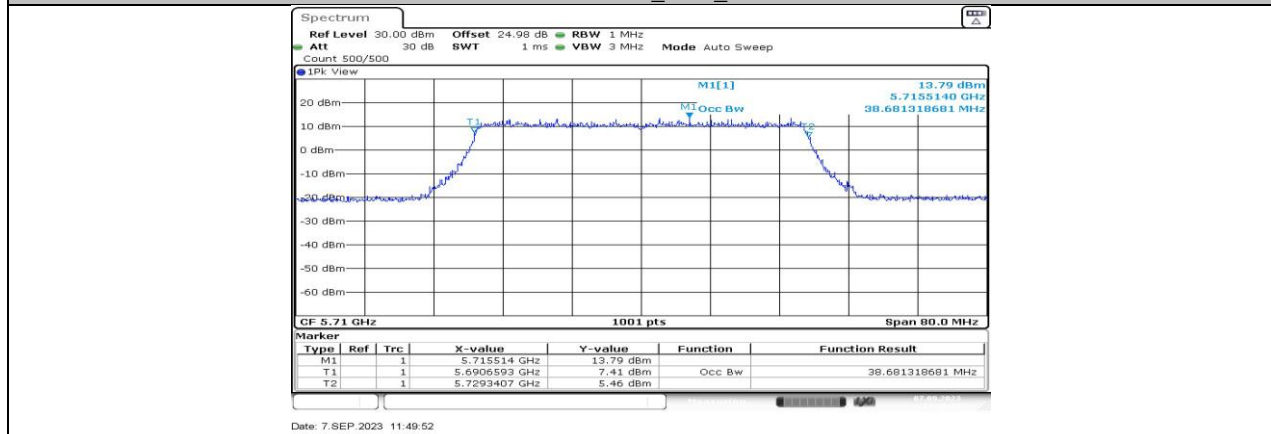
11BE40MIMO_Ant4_5670

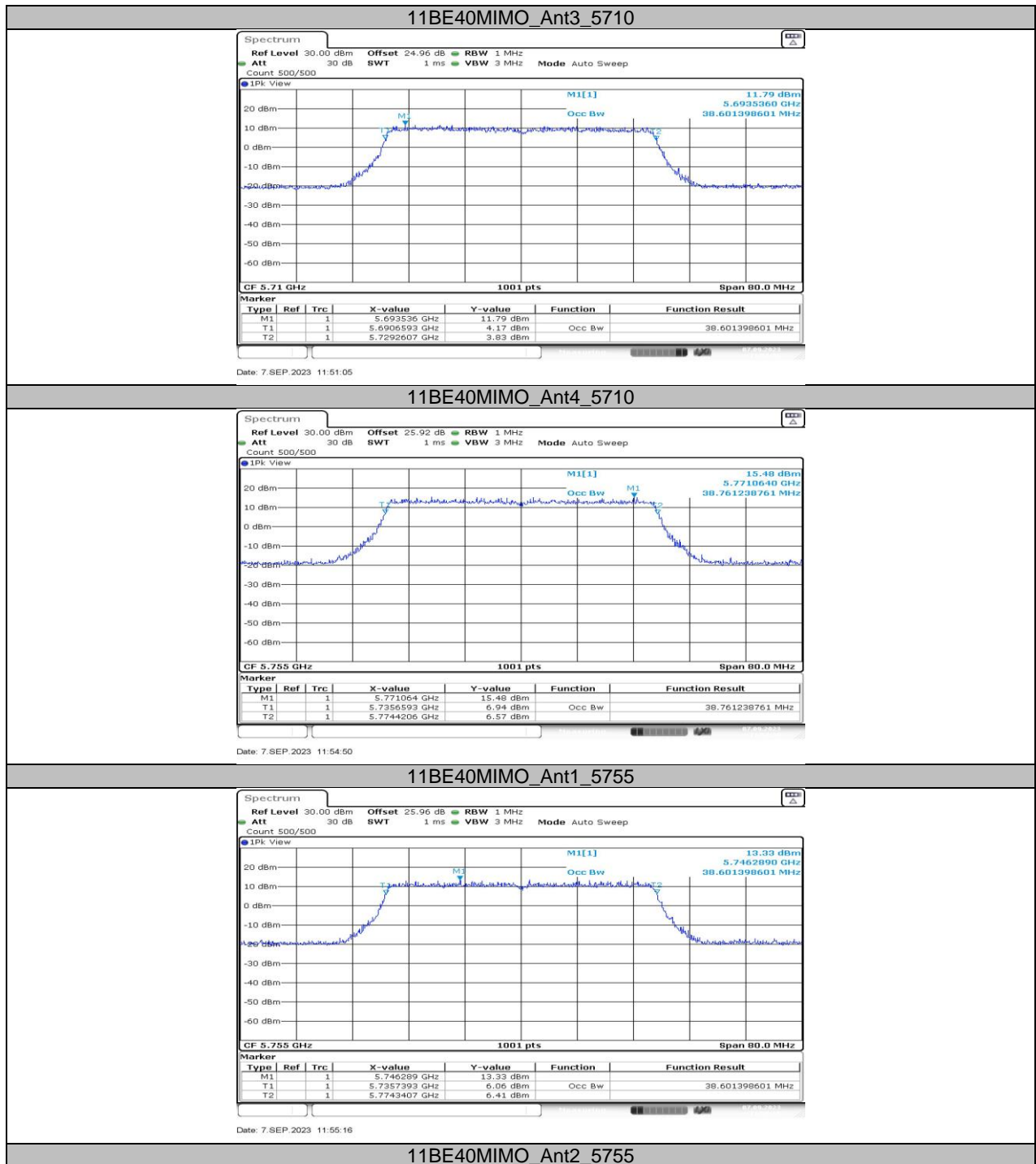


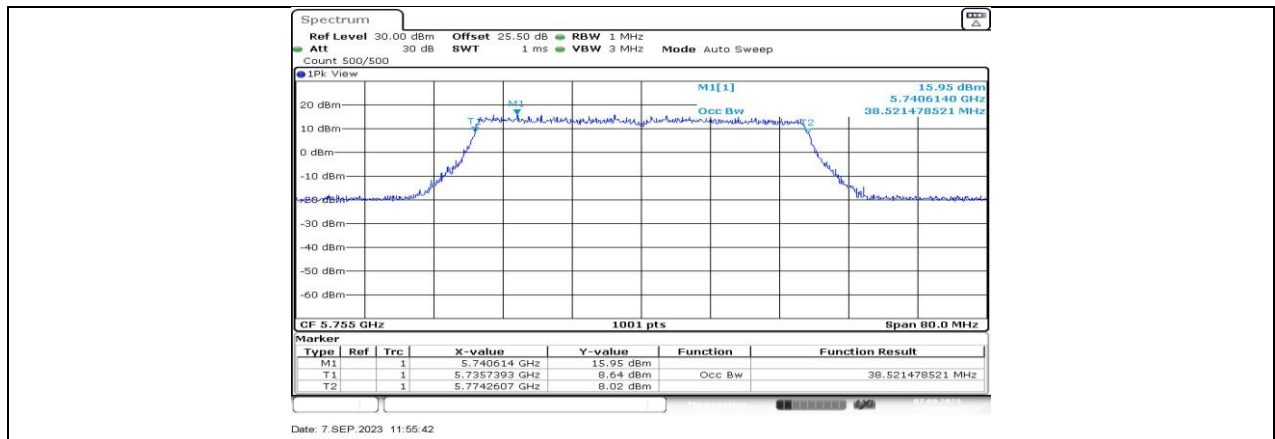
11BE40MIMO_Ant1_5710



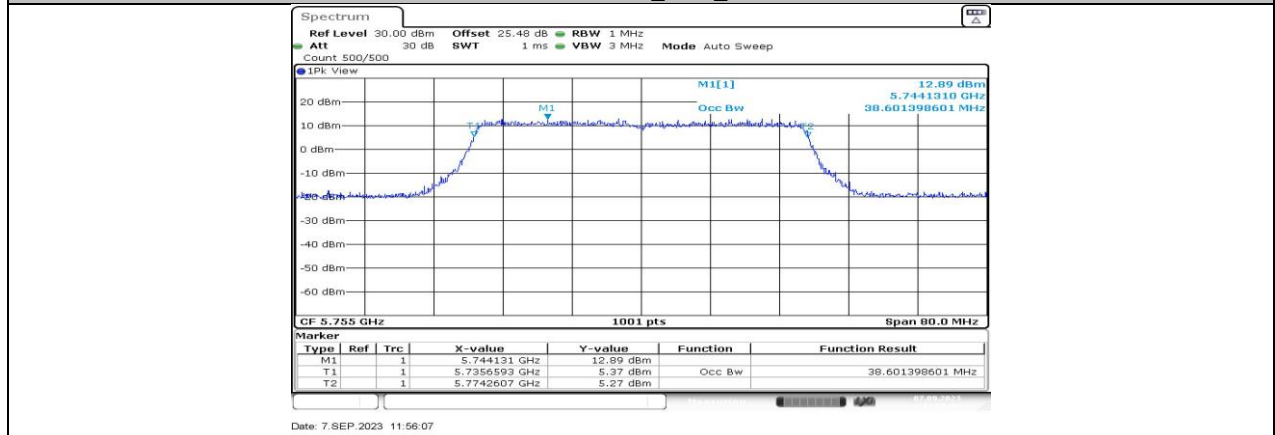
11BE40MIMO_Ant2_5710



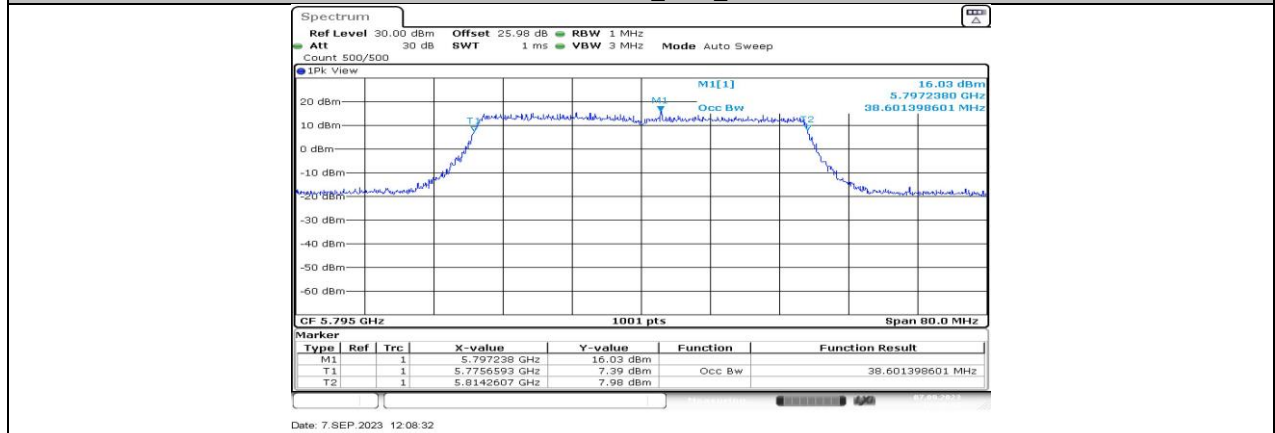




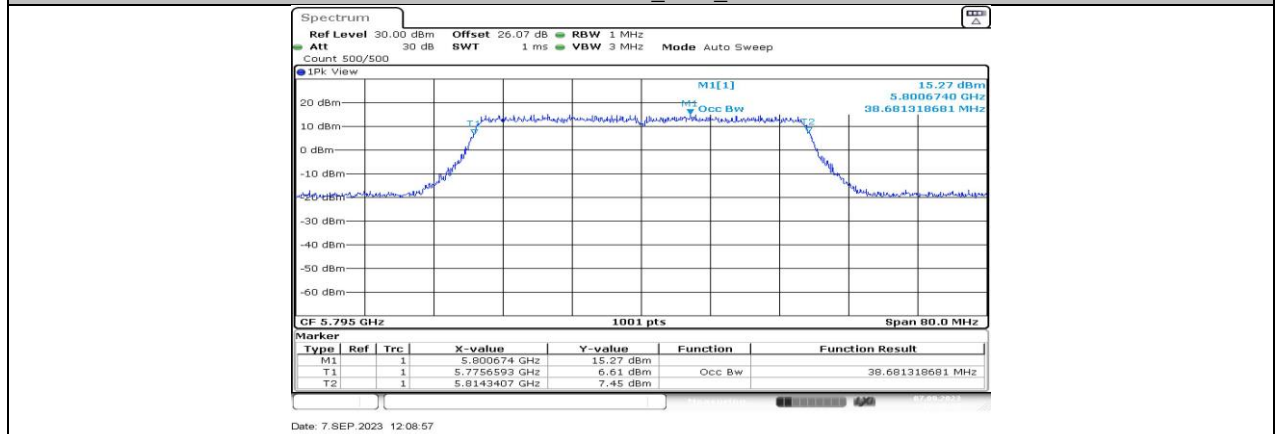
11BE40MIMO_Ant3_5755

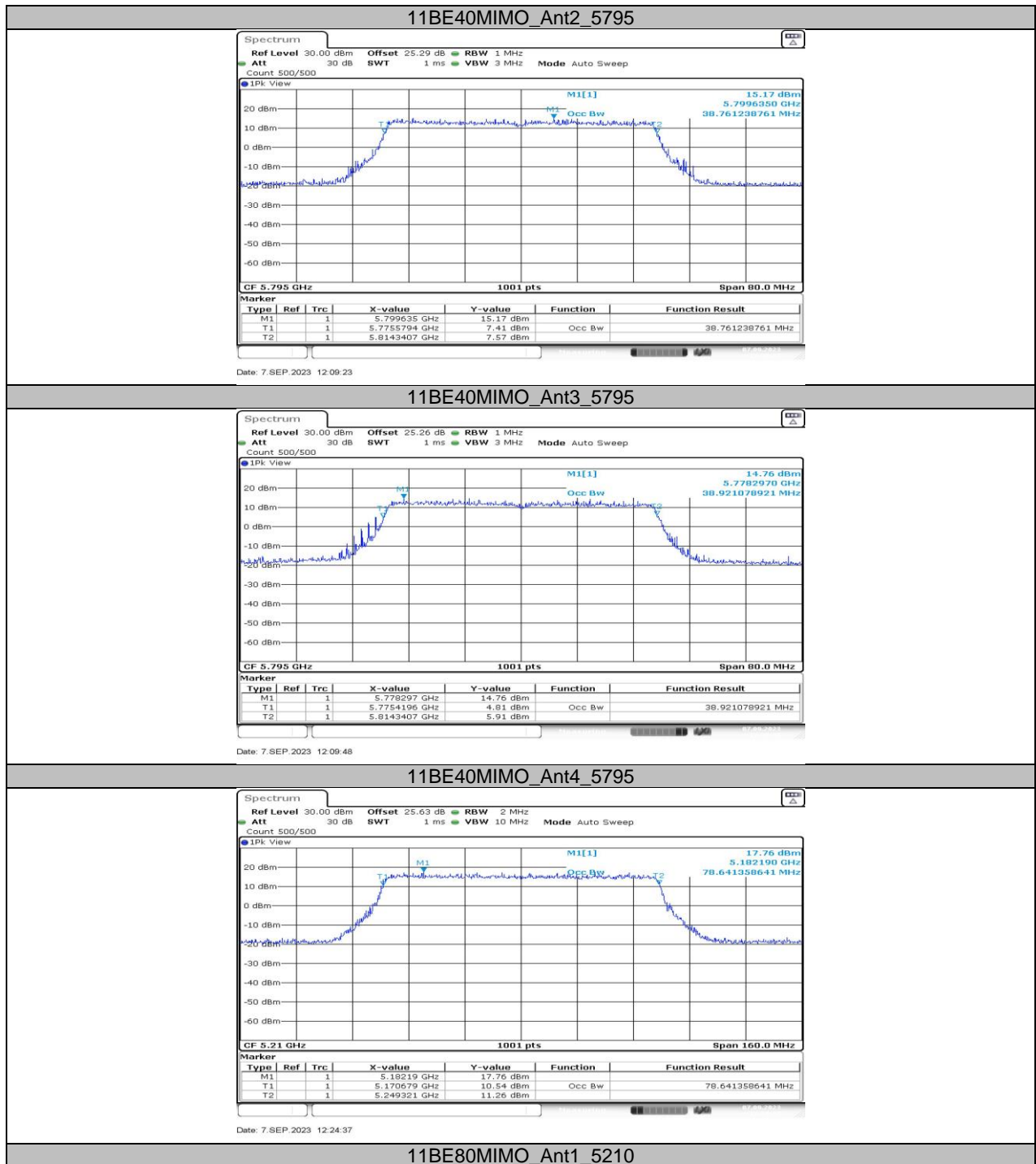


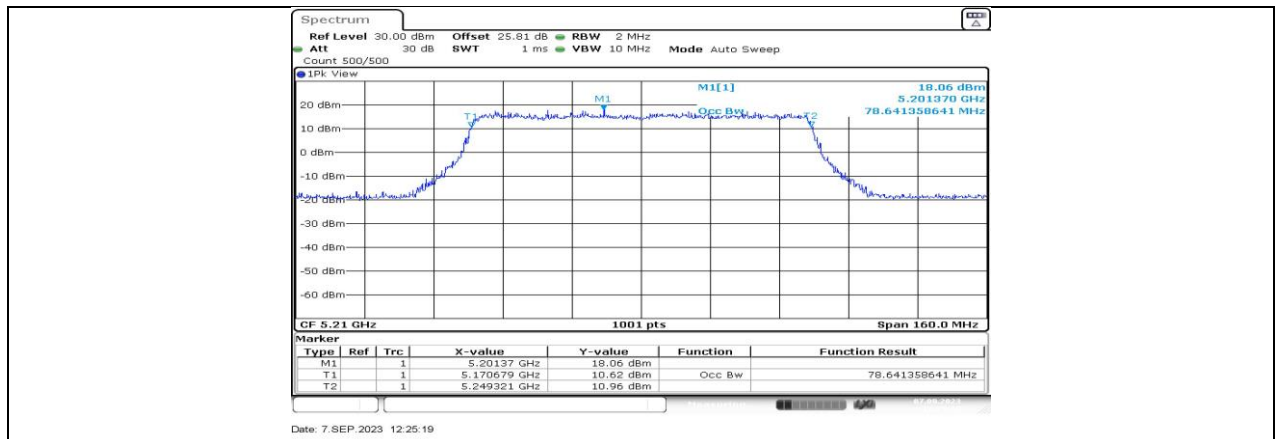
11BE40MIMO_Ant4_5755



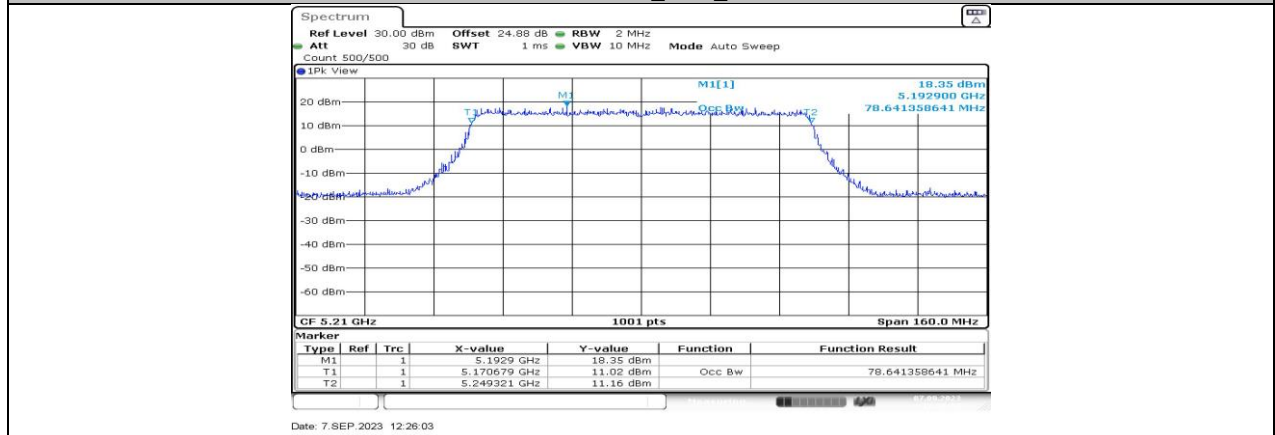
11BE40MIMO_Ant1_5795



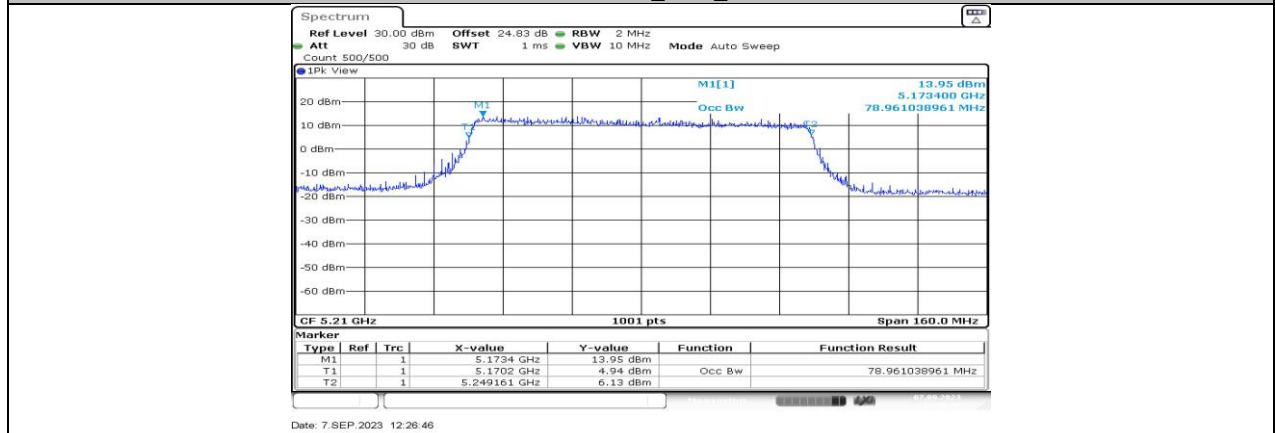




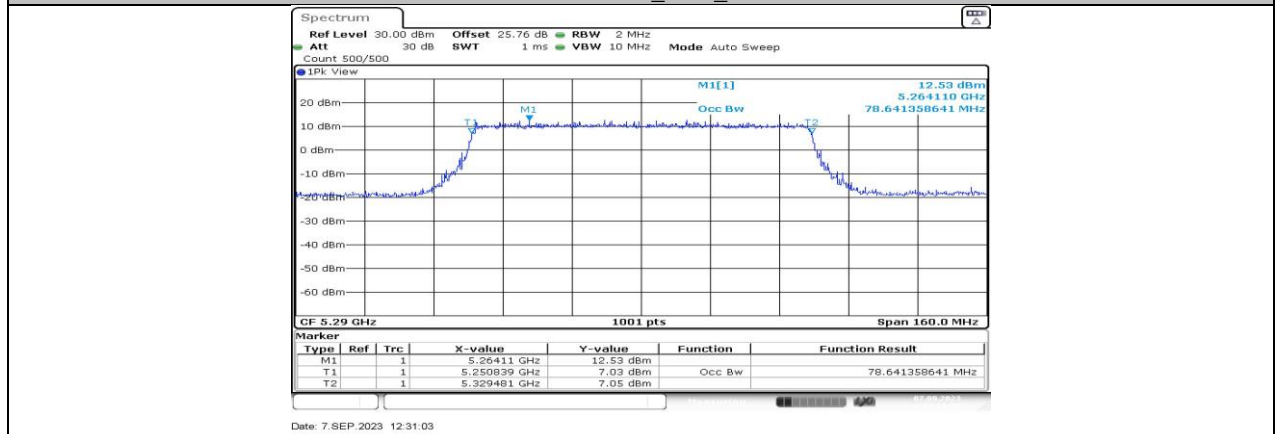
11BE80MIMO_Ant2_5210

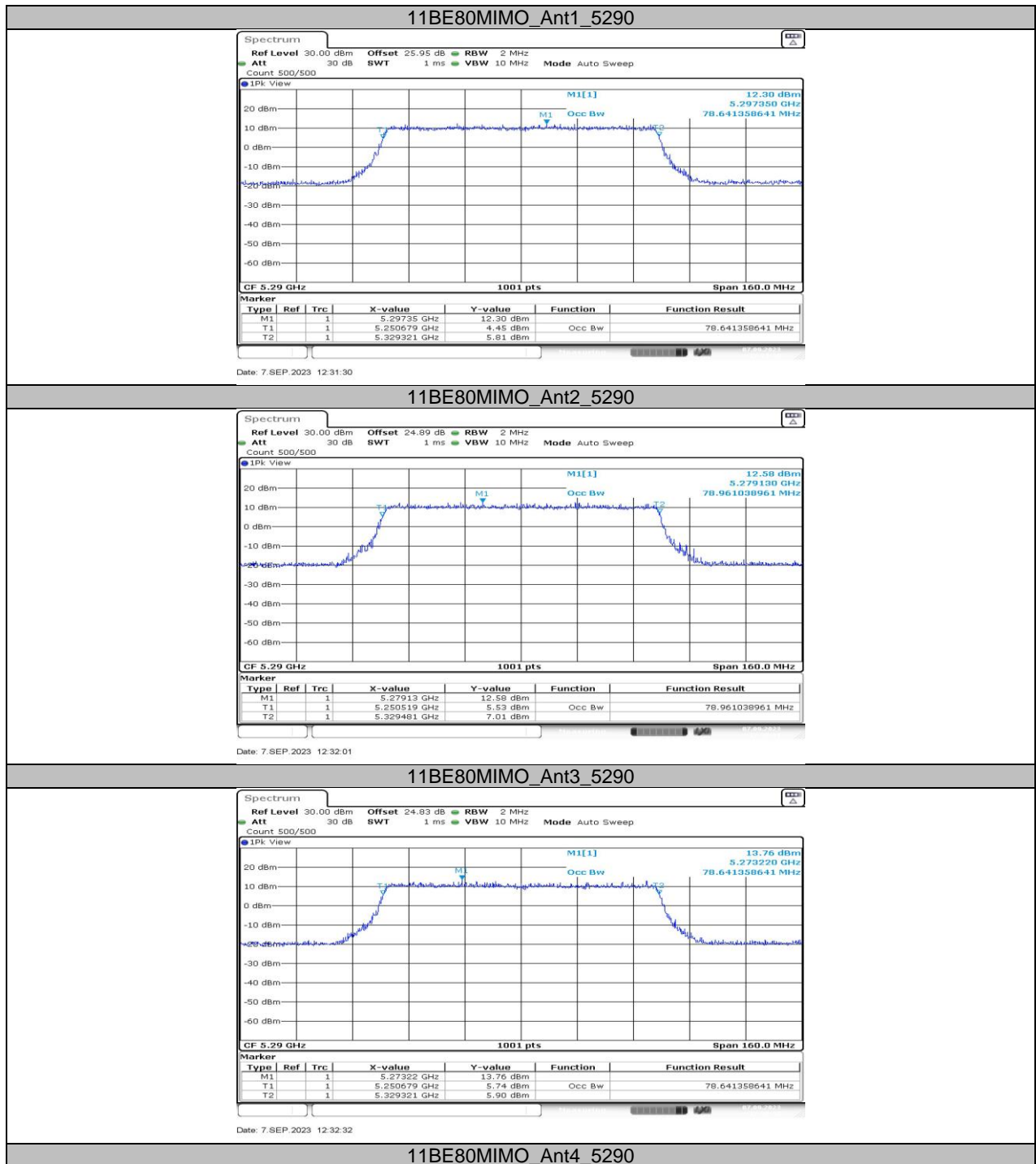


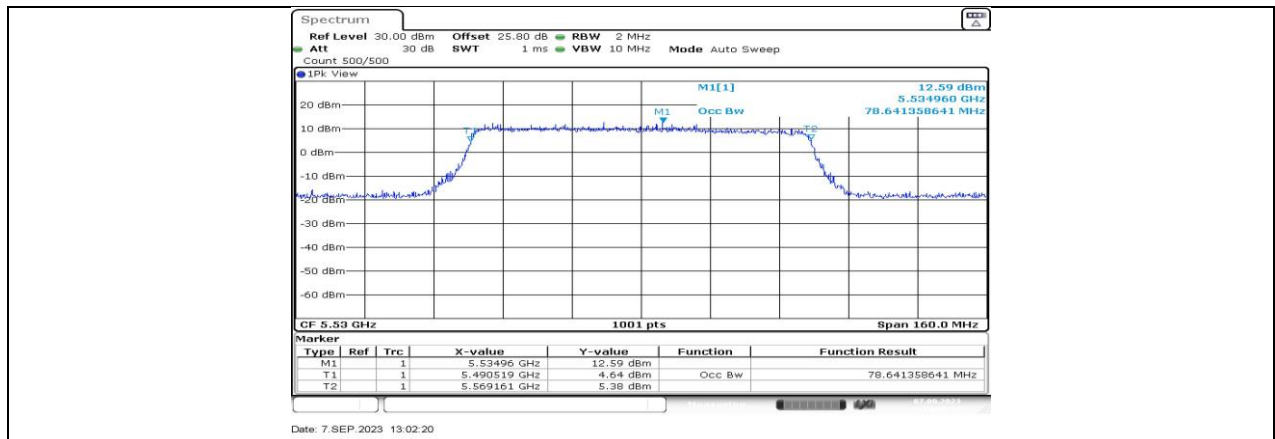
11BE80MIMO_Ant3_5210



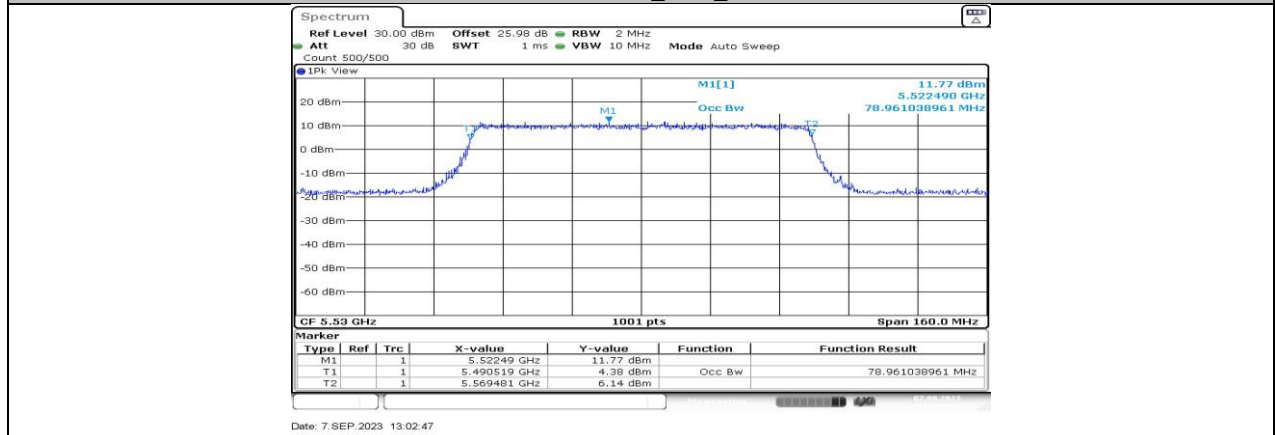
11BE80MIMO_Ant4_5210



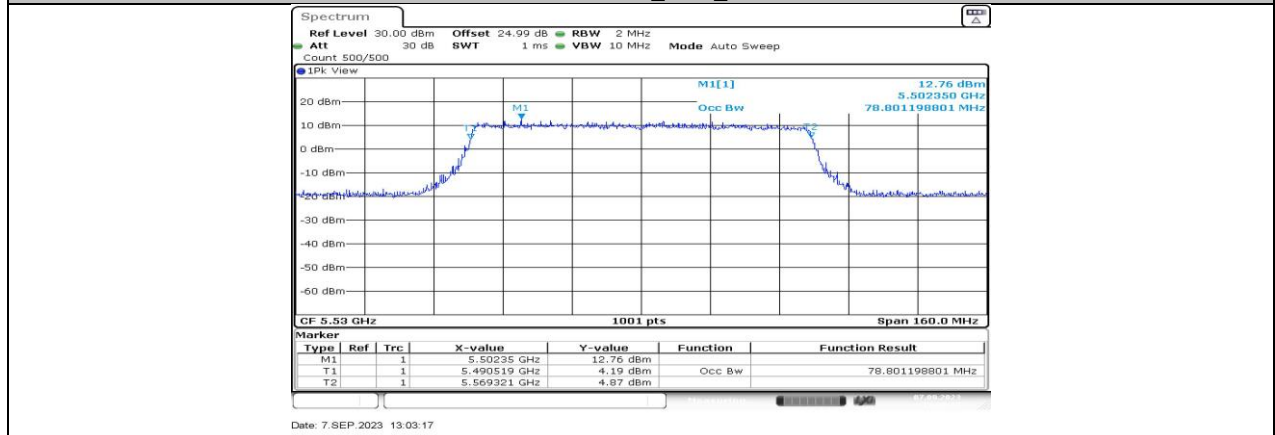




11BE80MIMO_Ant1_5530

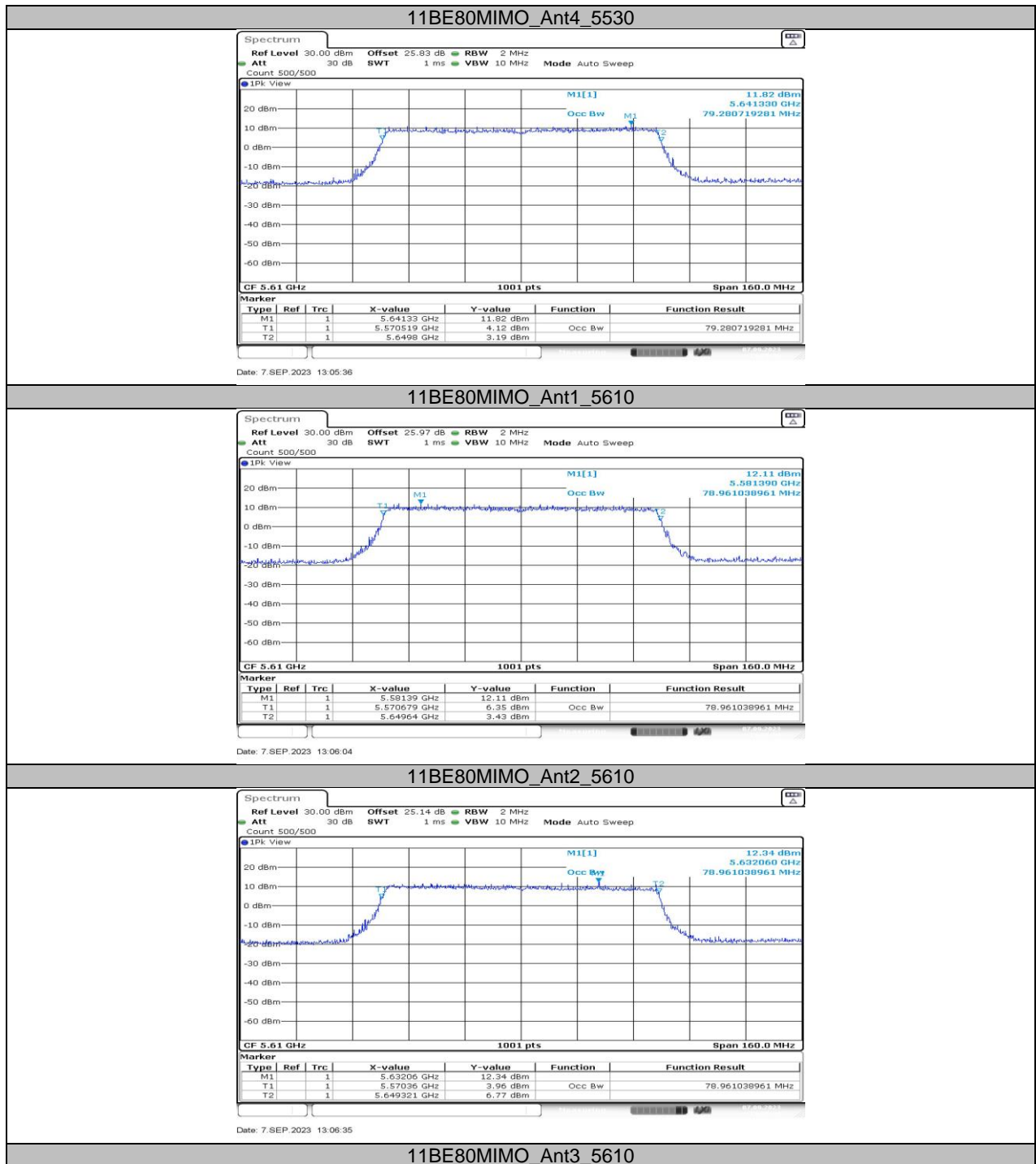


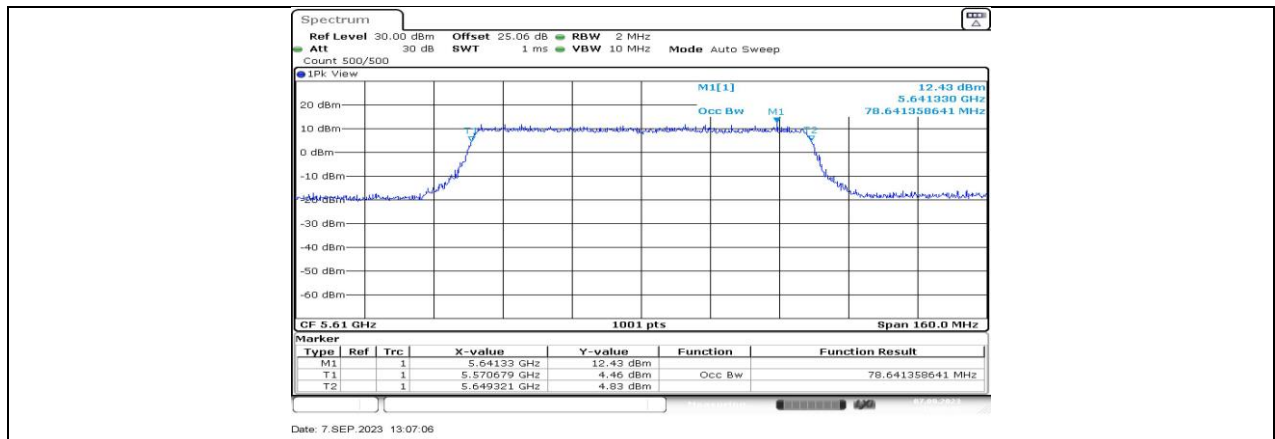
11BE80MIMO_Ant2_5530



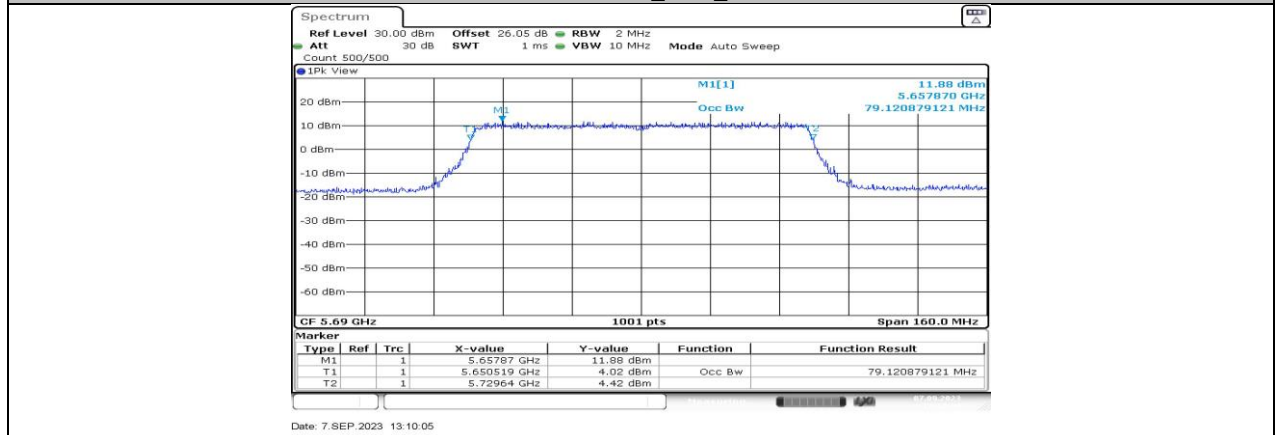
11BE80MIMO_Ant3_5530



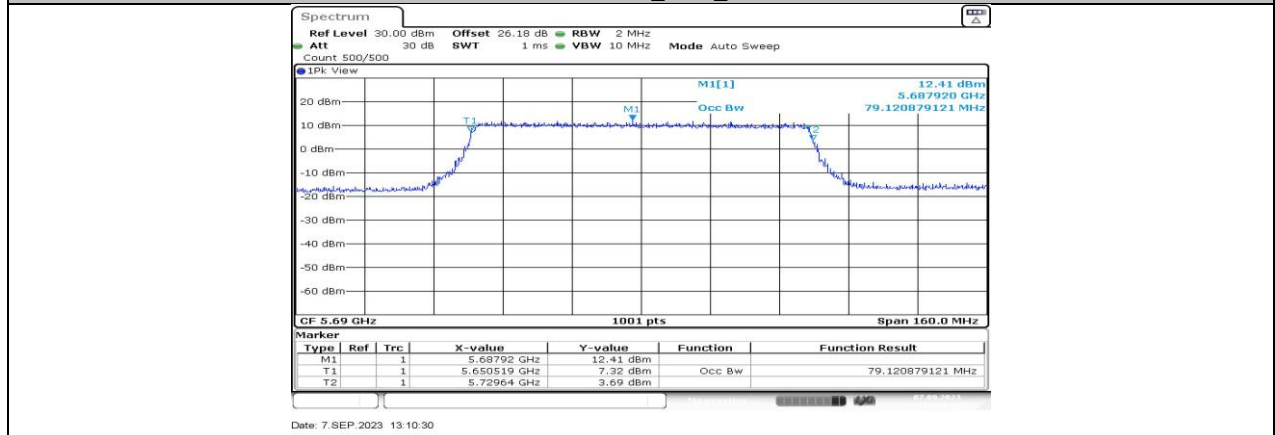




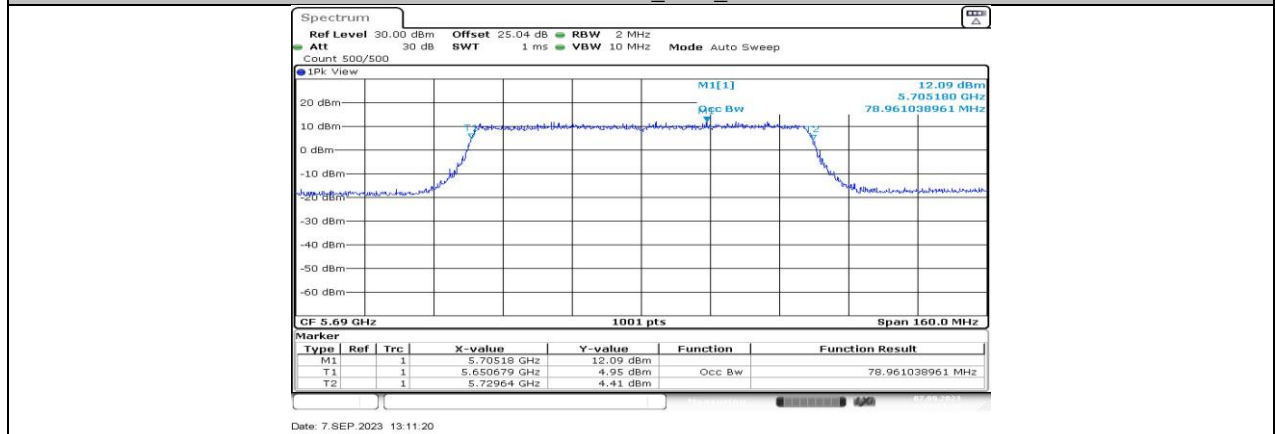
11BE80MIMO_Ant4_5610

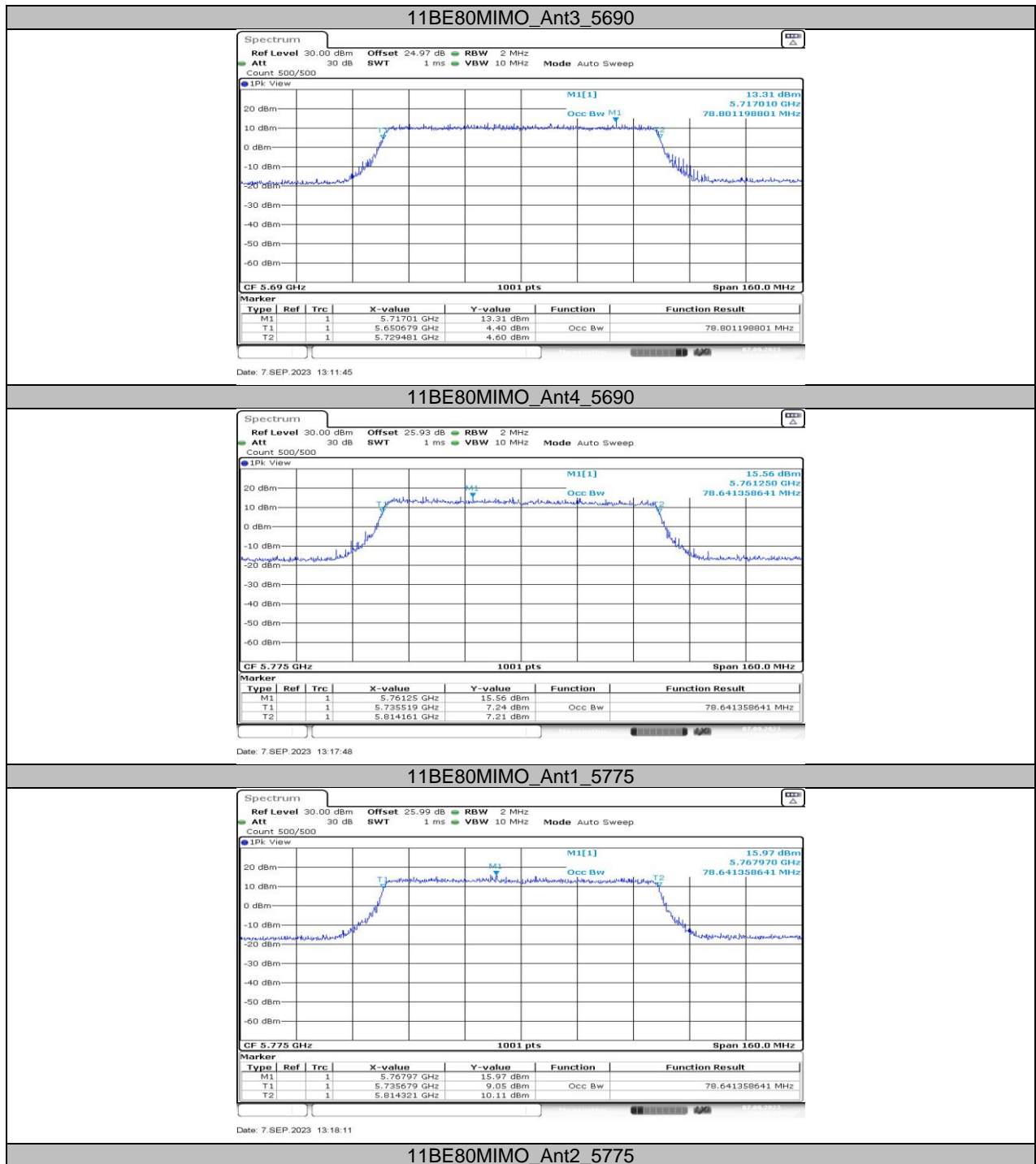


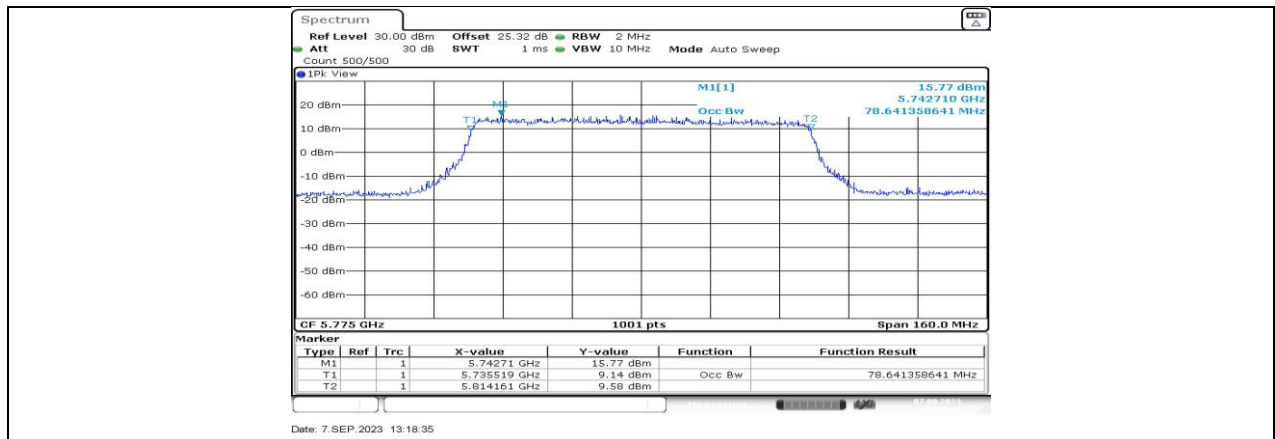
11BE80MIMO_Ant1_5690



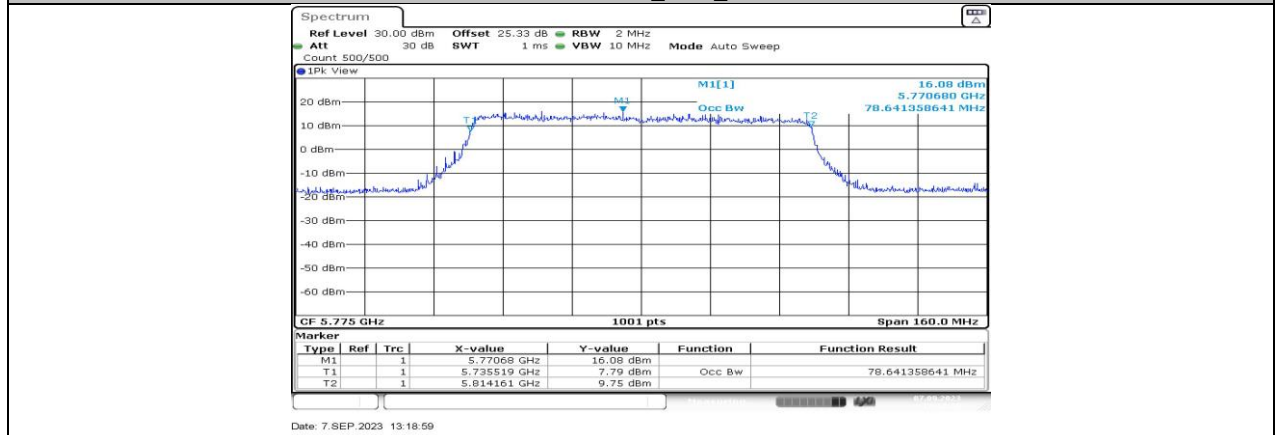
11BE80MIMO_Ant2_5690



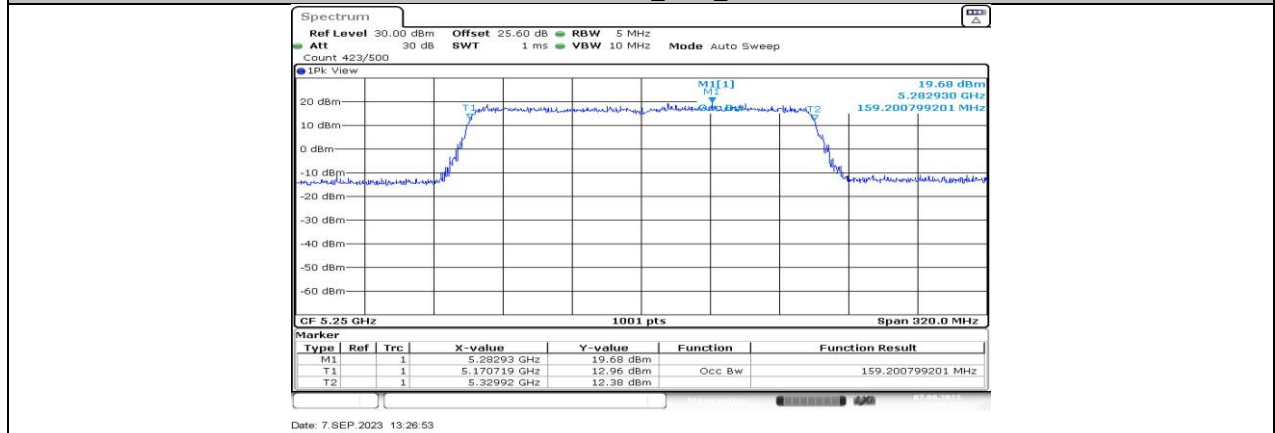




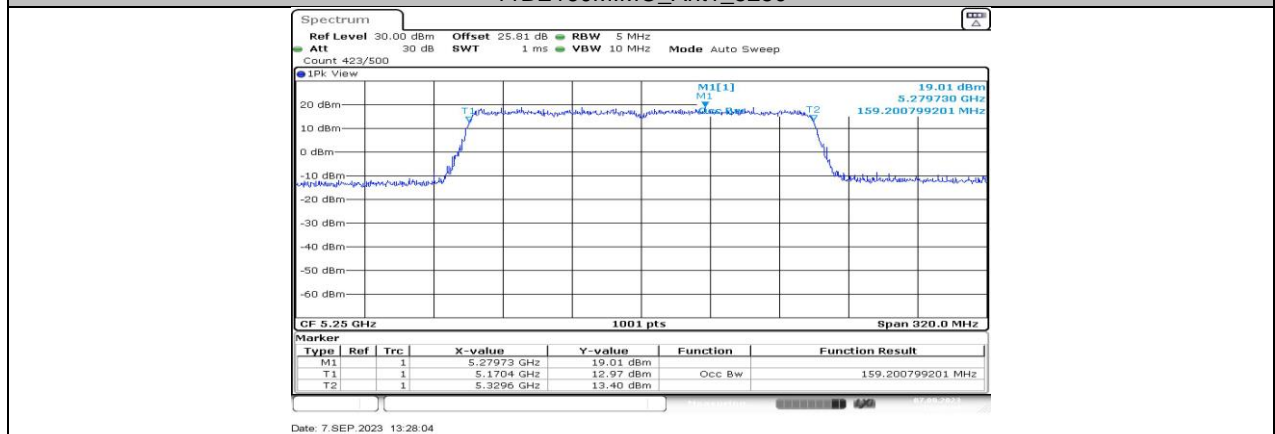
11BE80MIMO_Ant3_5775

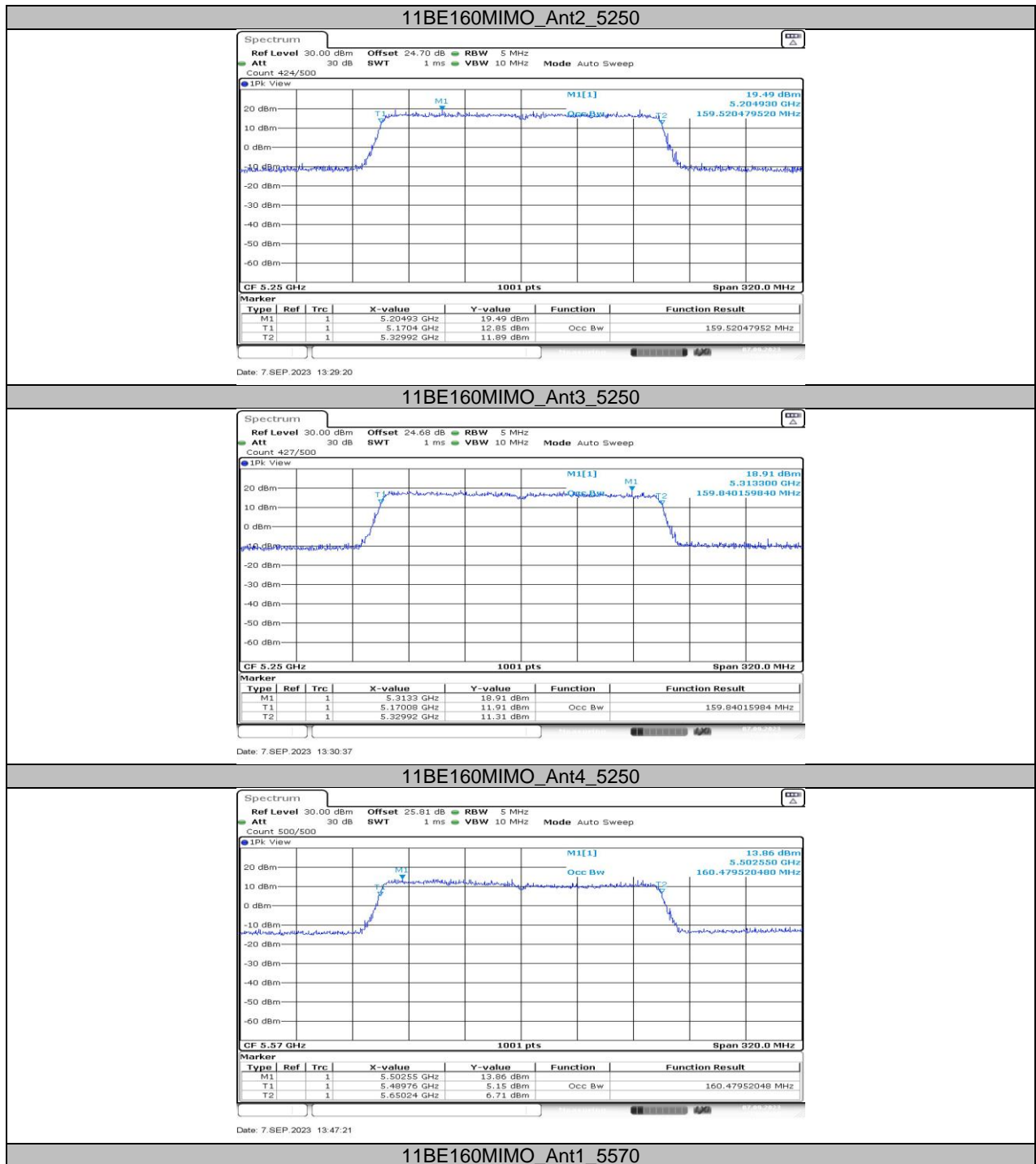


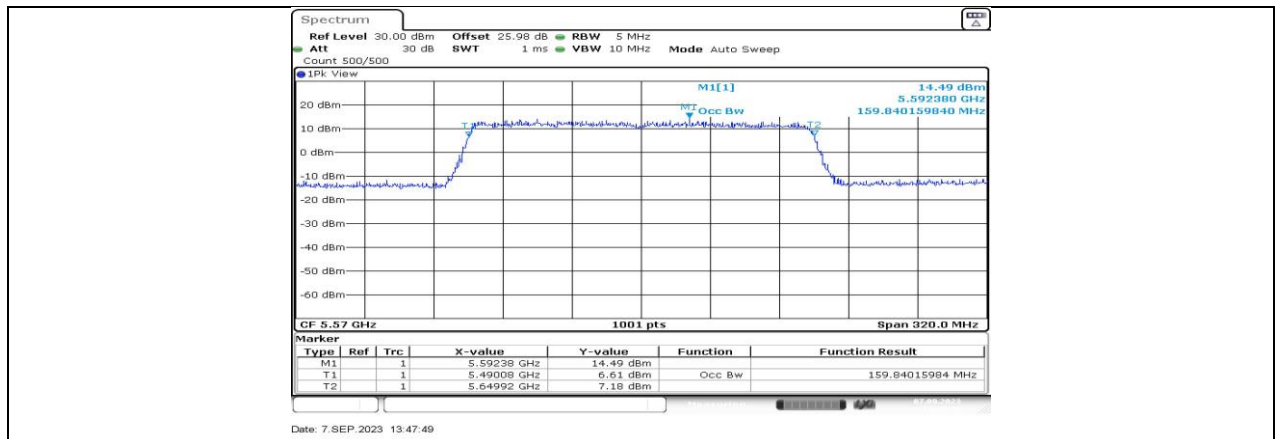
11BE80MIMO_Ant4_5775



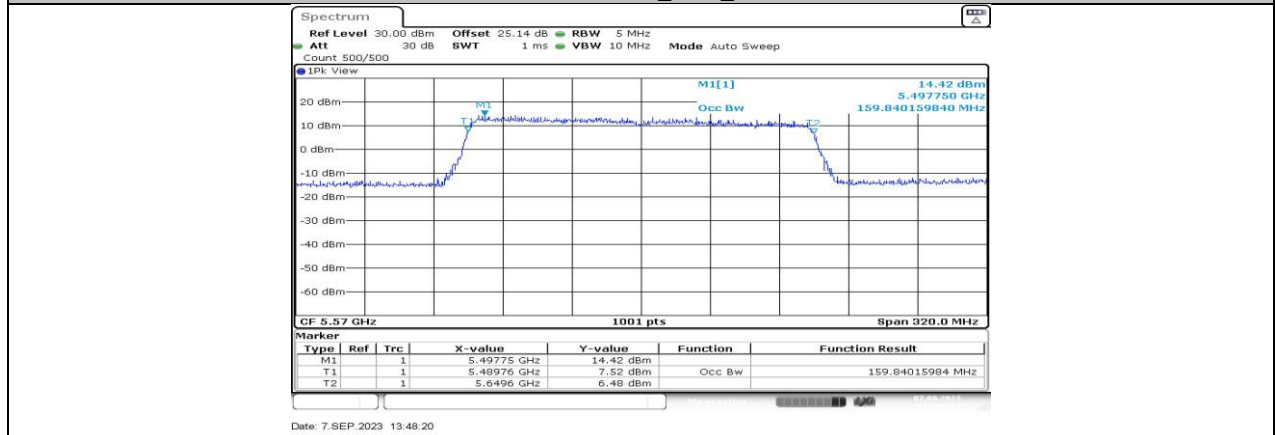
11BE160MIMO_Ant1_5250



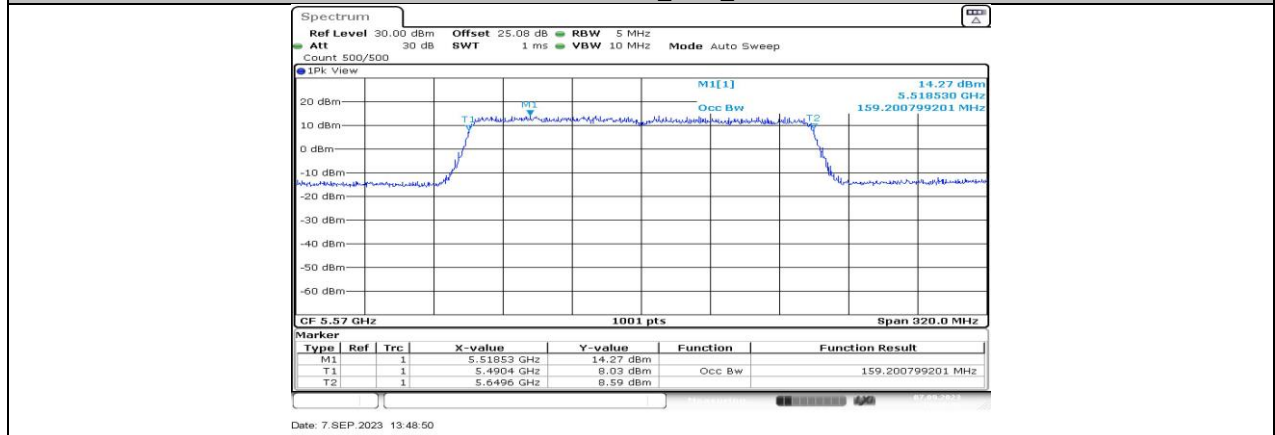




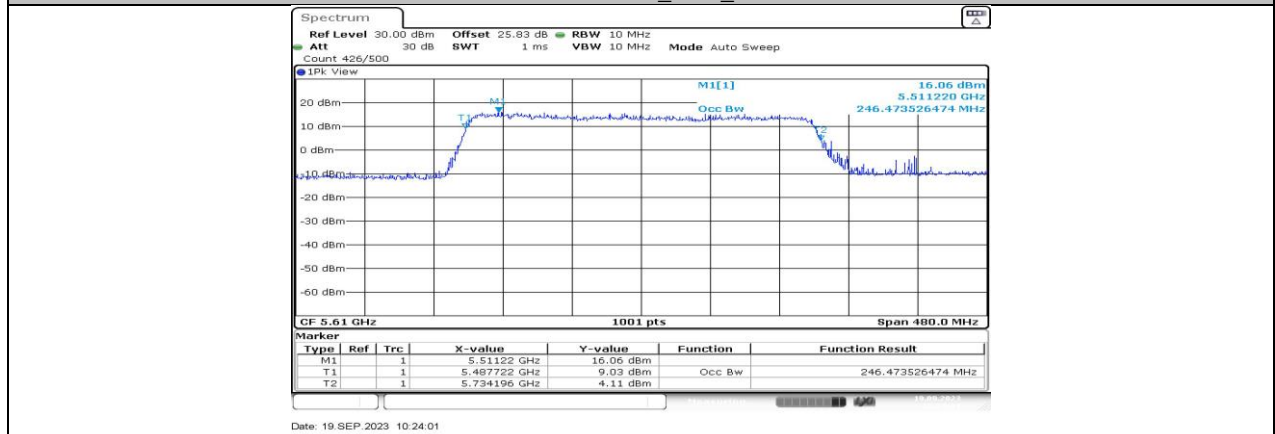
11BE160MIMO_Ant2_5570

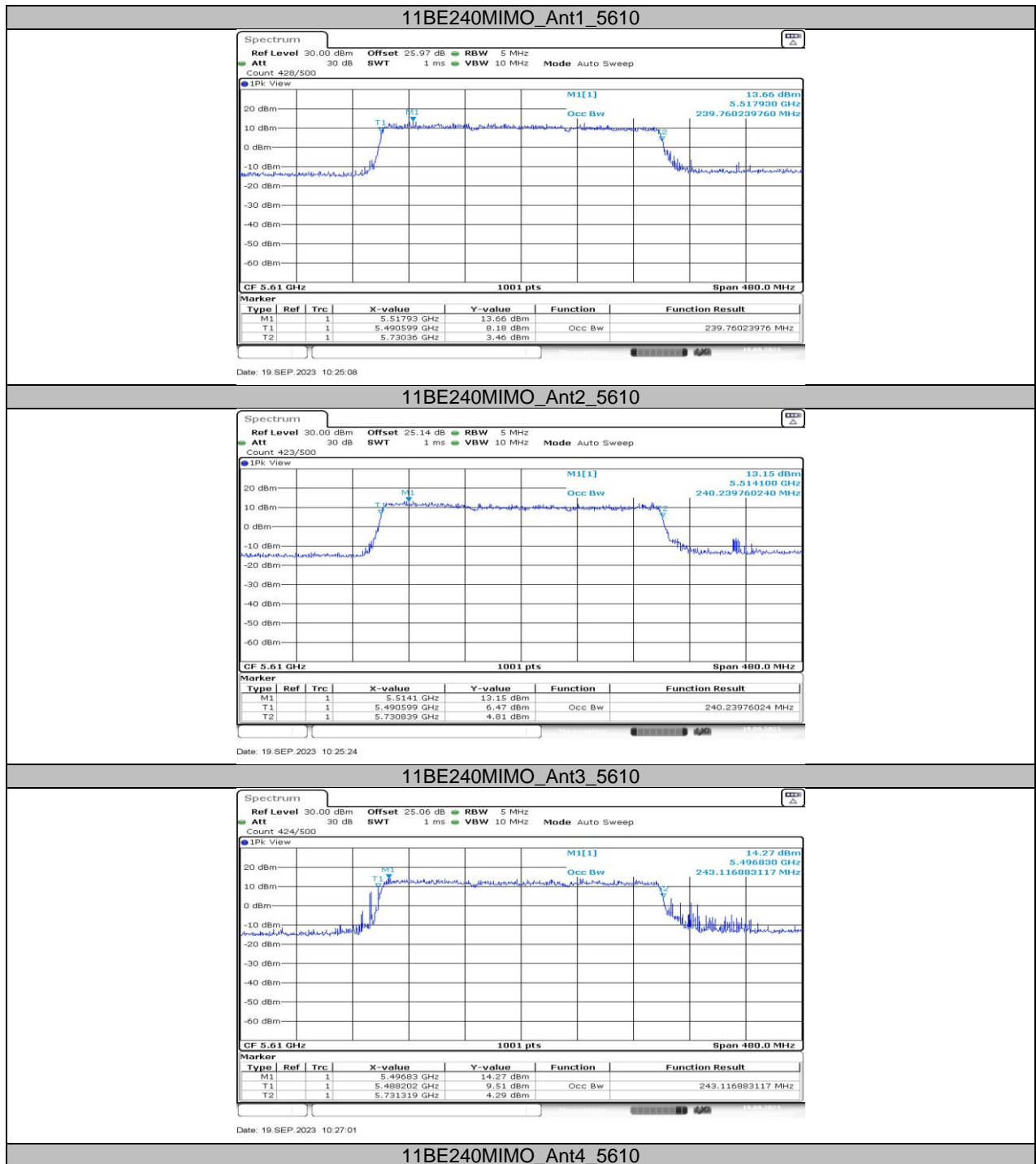


11BE160MIMO_Ant3_5570



11BE160MIMO_Ant4_5570





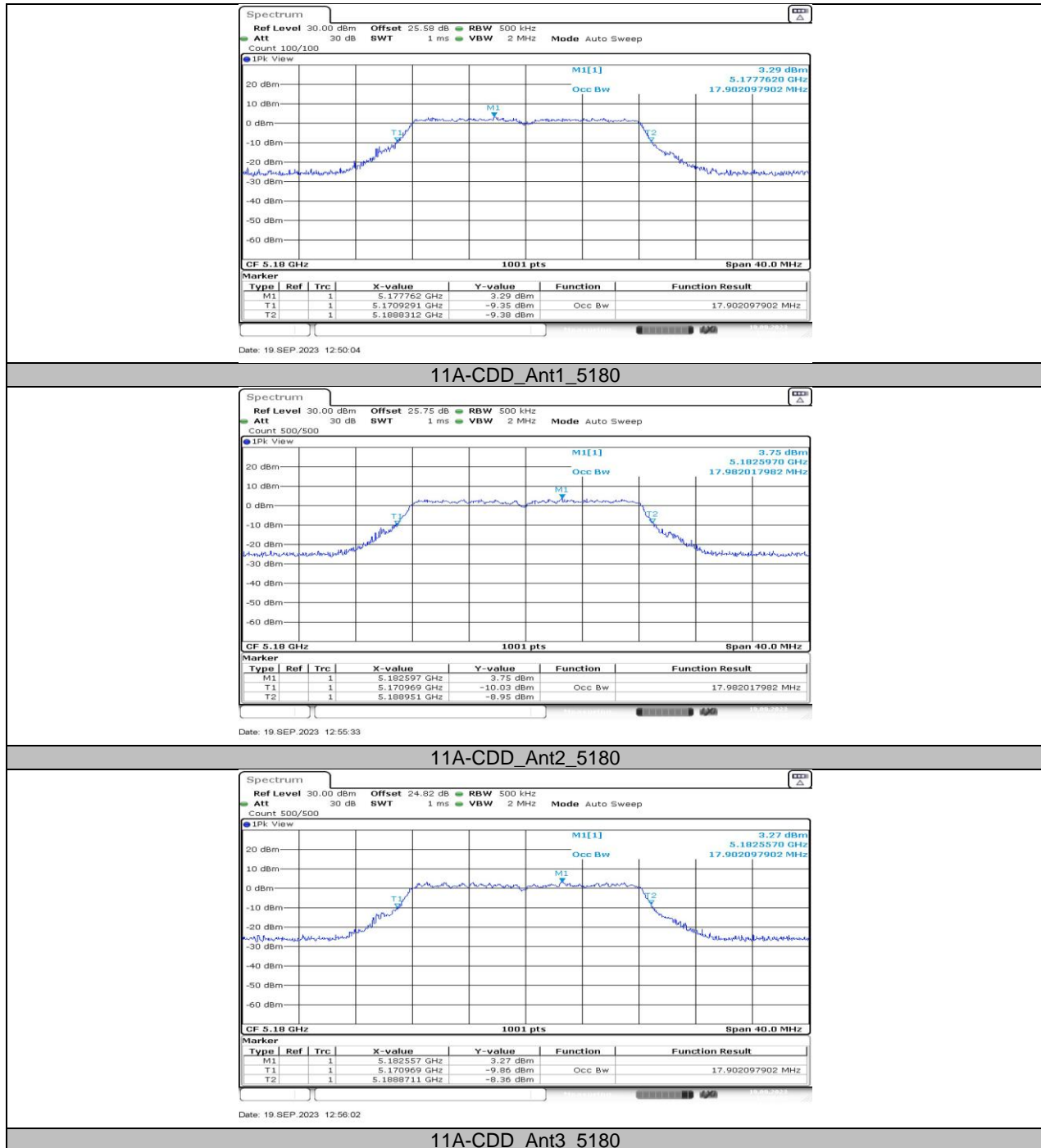
For ISED UNII-1 test data:

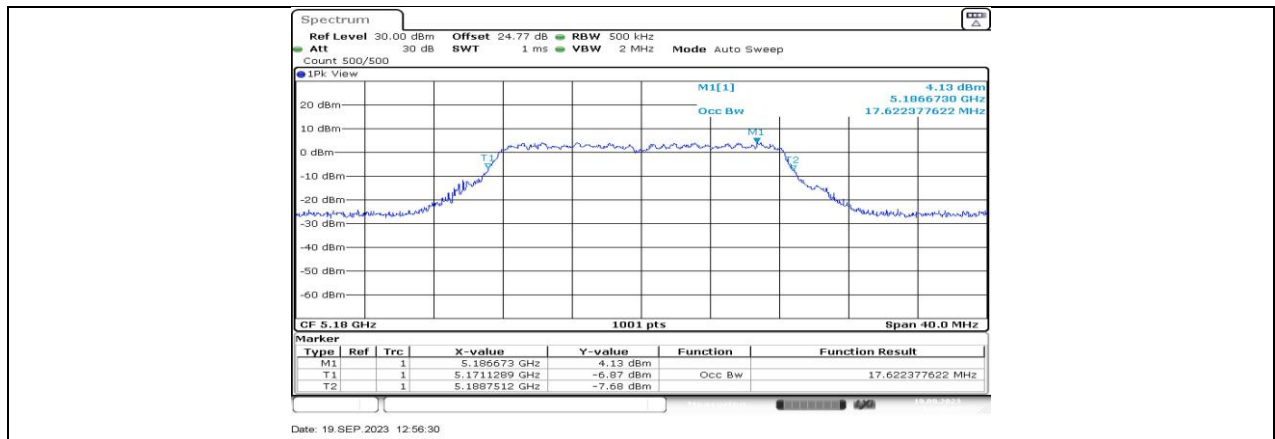
11.2.3. Test Result

| Test Mode | Antenna | Frequency[MHz] | OCB [MHz] | FL[MHz] | FH[MHz] | Verdict |
|------------|---------|----------------|-----------|-----------|-----------|---------|
| 11A-CDD | Ant1 | 5180 | 17.902 | 5170.9291 | 5188.8312 | PASS |
| | Ant2 | 5180 | 17.982 | 5170.9690 | 5188.9510 | PASS |
| | Ant3 | 5180 | 17.902 | 5170.9690 | 5188.8711 | PASS |
| | Ant4 | 5180 | 17.622 | 5171.1289 | 5188.7512 | PASS |
| | Ant1 | 5200 | 19.181 | 5190.2897 | 5209.4705 | PASS |
| | Ant2 | 5200 | 18.901 | 5190.4895 | 5209.3906 | PASS |
| | Ant3 | 5200 | 18.541 | 5190.5694 | 5209.1109 | PASS |
| | Ant4 | 5200 | 18.262 | 5190.6893 | 5208.9510 | PASS |
| | Ant1 | 5240 | 19.101 | 5230.3297 | 5249.4306 | PASS |
| | Ant2 | 5240 | 19.141 | 5230.3297 | 5249.4705 | PASS |
| | Ant3 | 5240 | 18.501 | 5230.6494 | 5249.1508 | PASS |
| | Ant4 | 5240 | 18.182 | 5230.8092 | 5248.9910 | PASS |
| 11AC20MIMO | Ant1 | 5180 | 19.181 | 5170.4096 | 5189.5904 | PASS |
| | Ant2 | 5180 | 19.101 | 5170.4895 | 5189.5904 | PASS |
| | Ant3 | 5180 | 18.861 | 5170.5694 | 5189.4306 | PASS |
| | Ant4 | 5180 | 18.661 | 5170.6494 | 5189.3107 | PASS |
| | Ant1 | 5200 | 19.261 | 5190.3696 | 5209.6304 | PASS |
| | Ant2 | 5200 | 19.221 | 5190.4096 | 5209.6304 | PASS |
| | Ant3 | 5200 | 18.981 | 5190.4895 | 5209.4705 | PASS |
| | Ant4 | 5200 | 18.781 | 5190.6094 | 5209.3906 | PASS |
| | Ant1 | 5240 | 19.261 | 5230.4096 | 5249.6703 | PASS |
| | Ant2 | 5240 | 19.381 | 5230.3696 | 5249.7502 | PASS |
| | Ant3 | 5240 | 19.061 | 5230.4496 | 5249.5105 | PASS |
| | Ant4 | 5240 | 18.701 | 5230.6094 | 5249.3107 | PASS |
| 11AC40MIMO | Ant1 | 5190 | 38.202 | 5170.9790 | 5209.1808 | PASS |
| | Ant2 | 5190 | 37.962 | 5171.0589 | 5209.0210 | PASS |
| | Ant3 | 5190 | 37.802 | 5171.0589 | 5208.8611 | PASS |
| | Ant4 | 5190 | 37.642 | 5171.2188 | 5208.8611 | PASS |
| | Ant1 | 5230 | 38.362 | 5210.8991 | 5249.2607 | PASS |
| | Ant2 | 5230 | 38.122 | 5210.9790 | 5249.1009 | PASS |
| | Ant3 | 5230 | 37.882 | 5211.0589 | 5248.9411 | PASS |
| | Ant4 | 5230 | 37.642 | 5211.1389 | 5248.7812 | PASS |
| 11AC80MIMO | Ant1 | 5210 | 78.322 | 5170.8392 | 5249.1608 | PASS |
| | Ant2 | 5210 | 78.162 | 5170.9990 | 5249.1608 | PASS |
| | Ant3 | 5210 | 78.002 | 5170.9990 | 5249.0010 | PASS |
| | Ant4 | 5210 | 77.682 | 5171.1588 | 5248.8412 | PASS |
| 11BE20MIMO | Ant1 | 5180 | 19.58 | 5170.2098 | 5189.7902 | PASS |
| | Ant2 | 5180 | 19.62 | 5170.1698 | 5189.7902 | PASS |
| | Ant3 | 5180 | 19.58 | 5170.2098 | 5189.7902 | PASS |
| | Ant4 | 5180 | 19.5 | 5170.2498 | 5189.7502 | PASS |
| | Ant1 | 5200 | 19.86 | 5190.0500 | 5209.9101 | PASS |
| | Ant2 | 5200 | 19.86 | 5190.0500 | 5209.9101 | PASS |
| | Ant3 | 5200 | 19.78 | 5190.0899 | 5209.8701 | PASS |
| | Ant4 | 5200 | 19.58 | 5190.2098 | 5209.7902 | PASS |
| | Ant1 | 5240 | 19.86 | 5230.0899 | 5249.9500 | PASS |
| | Ant2 | 5240 | 19.82 | 5230.1698 | 5249.9900 | PASS |
| | Ant3 | 5240 | 19.62 | 5230.2098 | 5249.8302 | PASS |
| | Ant4 | 5240 | 19.5 | 5230.2498 | 5249.7502 | PASS |
| 11BE40MIMO | Ant1 | 5190 | 39.001 | 5170.4995 | 5209.5005 | PASS |
| | Ant2 | 5190 | 38.761 | 5170.6593 | 5209.4206 | PASS |
| | Ant3 | 5190 | 38.761 | 5170.6593 | 5209.4206 | PASS |
| | Ant4 | 5190 | 38.841 | 5170.5794 | 5209.4206 | PASS |
| | Ant1 | 5230 | 39.081 | 5210.4995 | 5249.5804 | PASS |
| | Ant2 | 5230 | 38.841 | 5210.6593 | 5249.5005 | PASS |
| | Ant3 | 5230 | 38.841 | 5210.5794 | 5249.4206 | PASS |
| | Ant4 | 5230 | 38.761 | 5210.6593 | 5249.4206 | PASS |

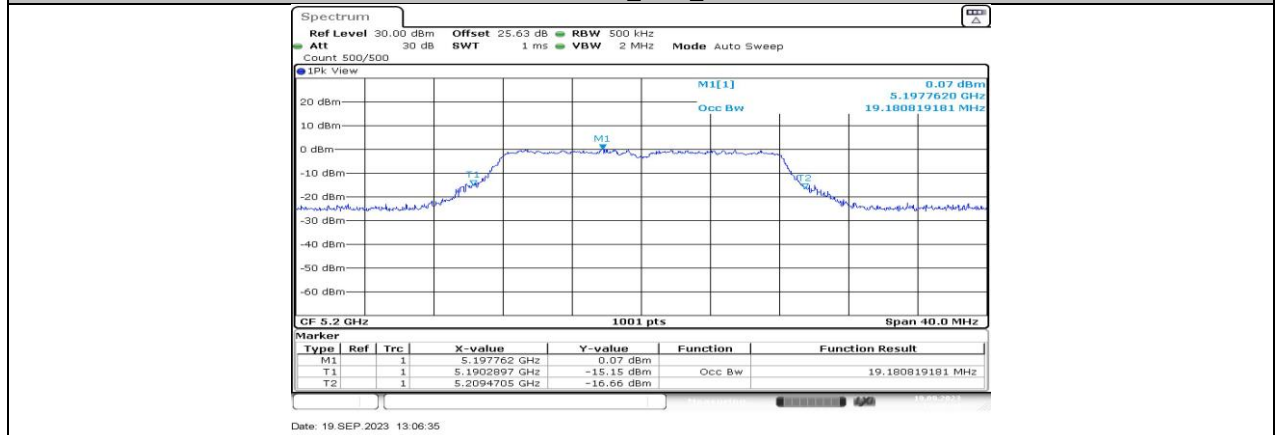
| | | | | | | |
|------------|------|------|--------|-----------|-----------|------|
| 11BE80MIMO | Ant1 | 5210 | 79.6 | 5170.1998 | 5249.8002 | PASS |
| | Ant2 | 5210 | 79.121 | 5170.5195 | 5249.6404 | PASS |
| | Ant3 | 5210 | 79.441 | 5170.3596 | 5249.8002 | PASS |
| | Ant4 | 5210 | 78.961 | 5170.5195 | 5249.4805 | PASS |

11.2.4. Test Graphs

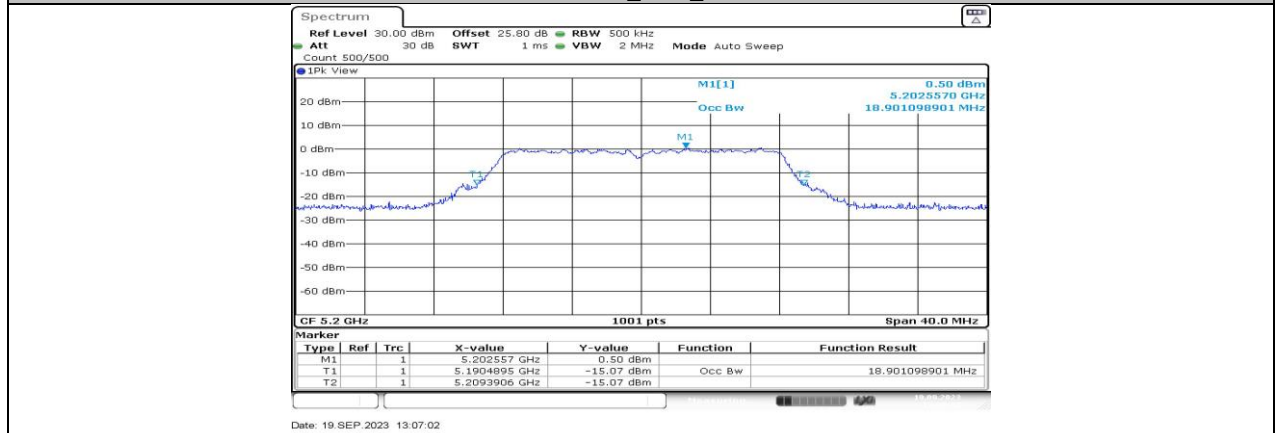




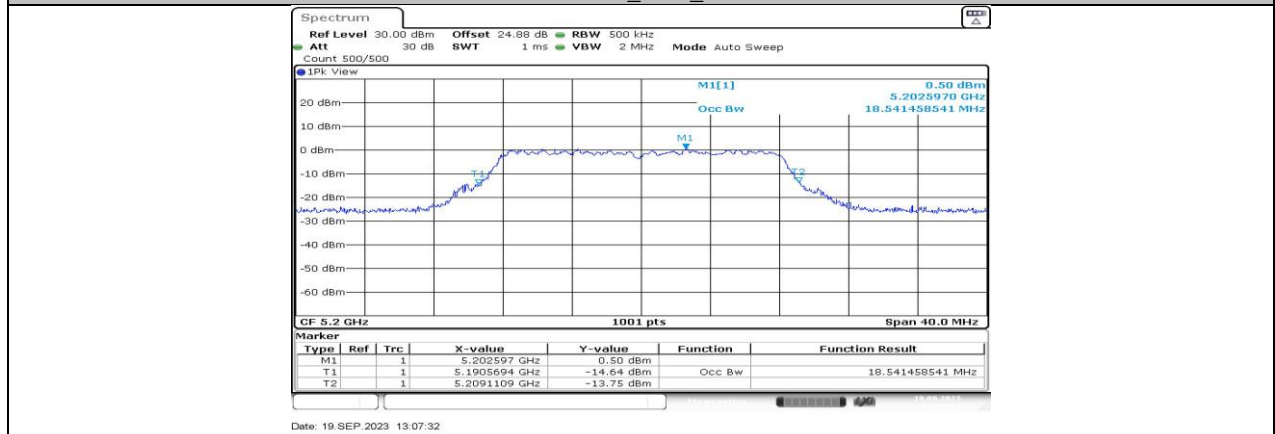
11A-CDD_Ant4_5180

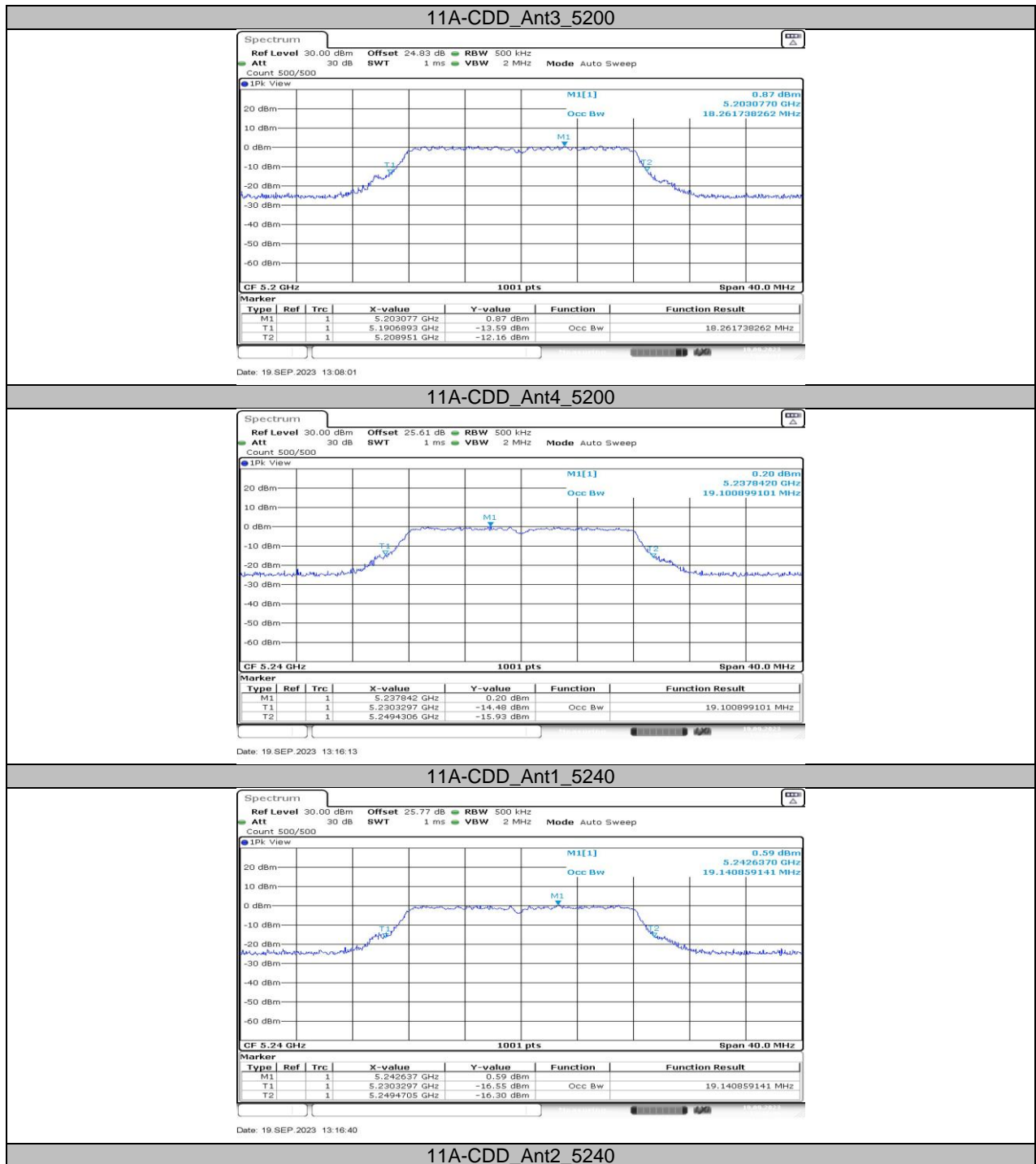


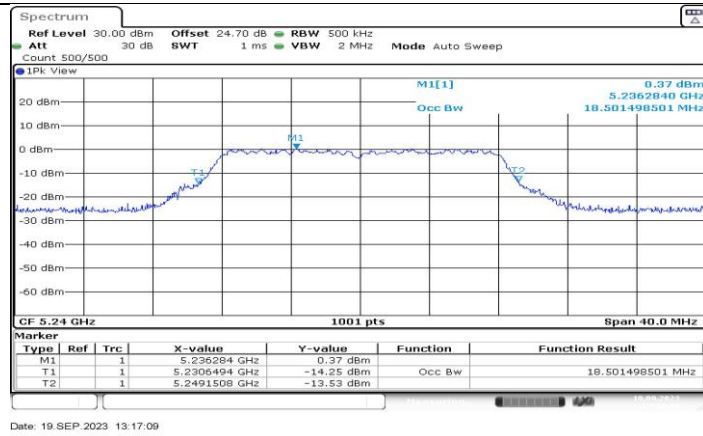
11A-CDD_Ant1_5200



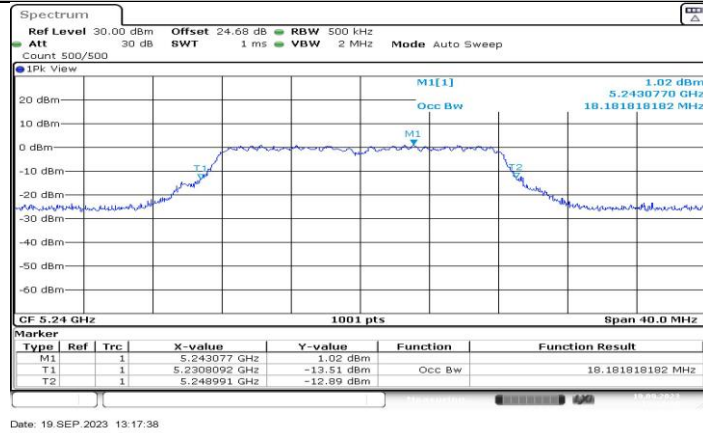
11A-CDD_Ant2_5200



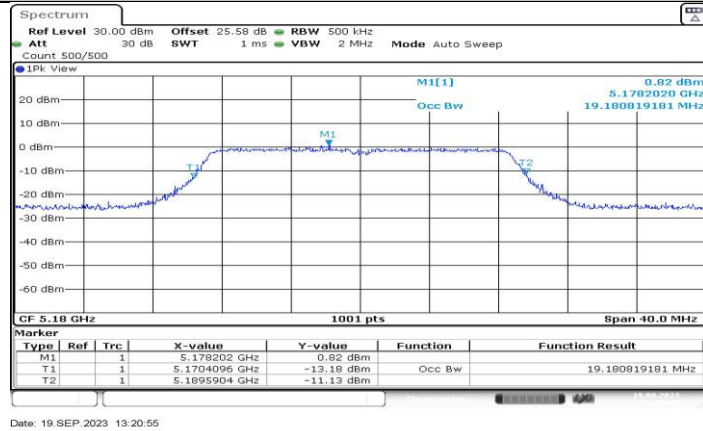




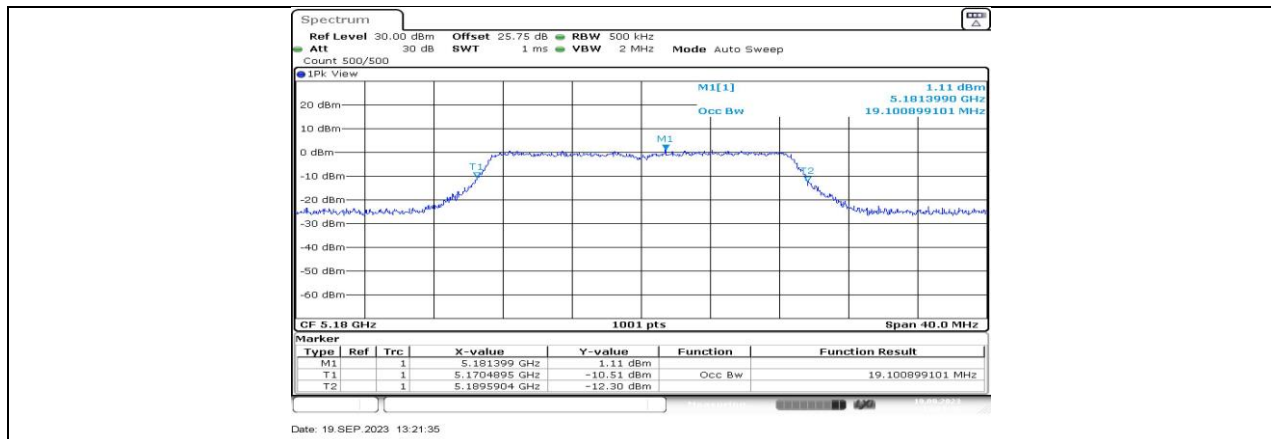
11A-CDD_Ant3_5240



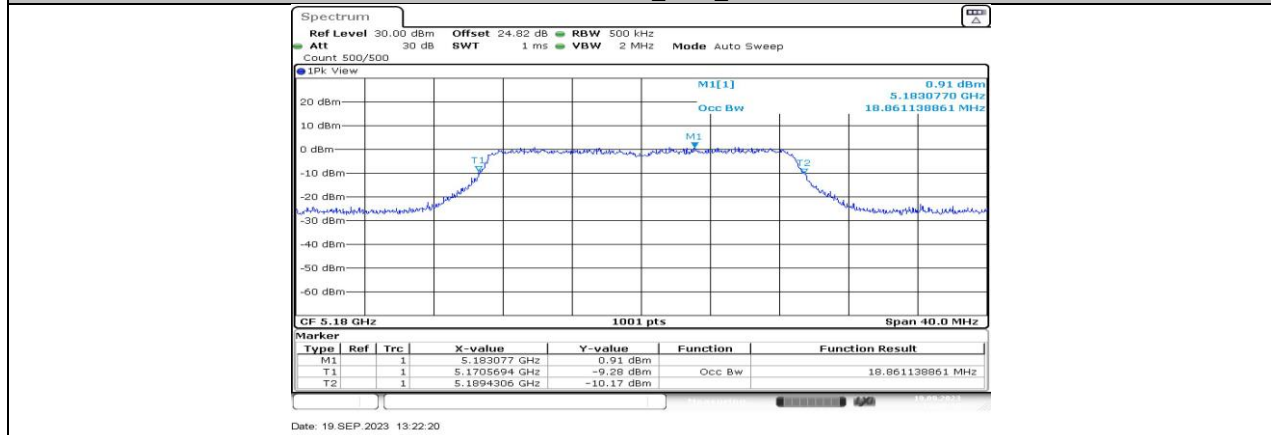
11A-CDD_Ant4_5240



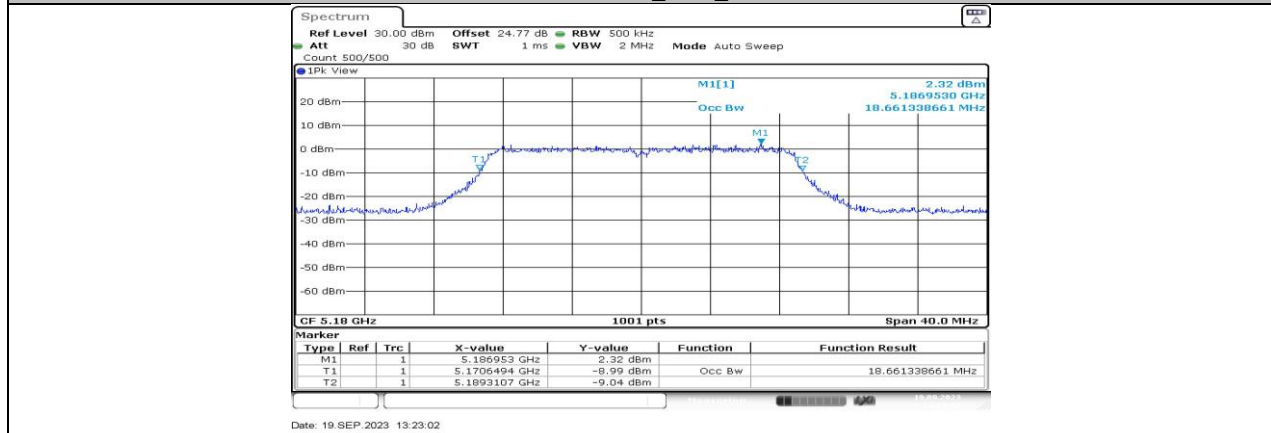
11AC20MIMO_Ant1_5180



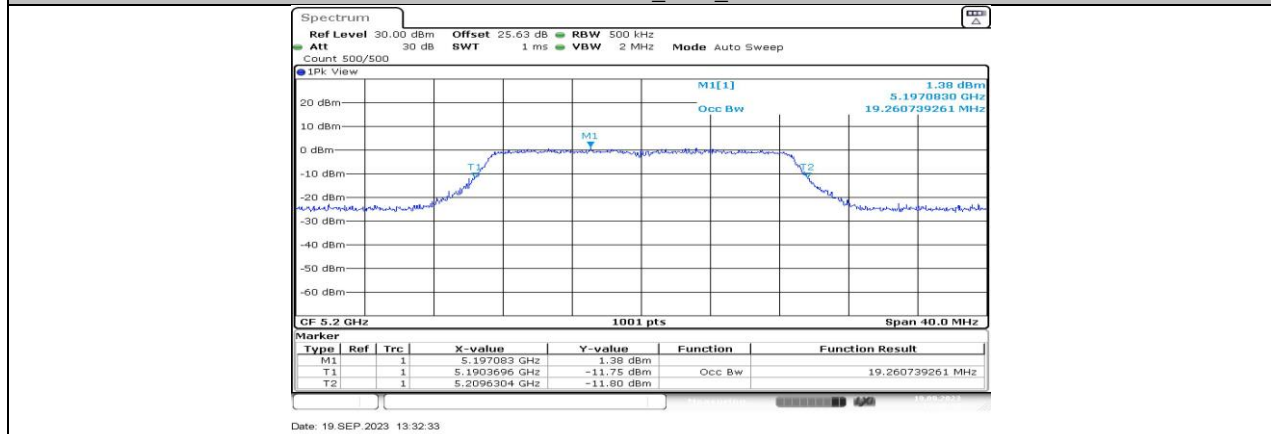
11AC20MIMO_Ant2_5180

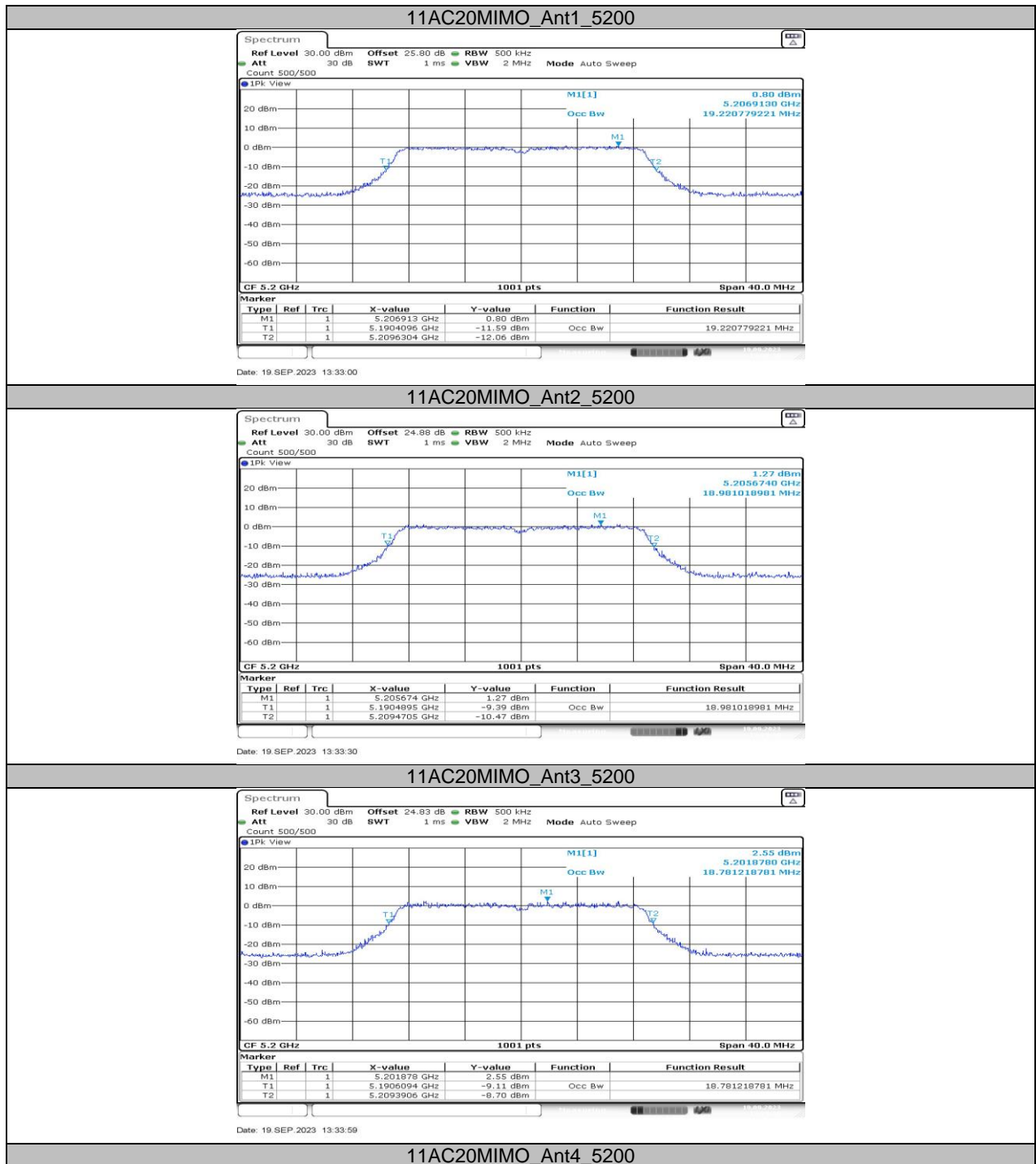


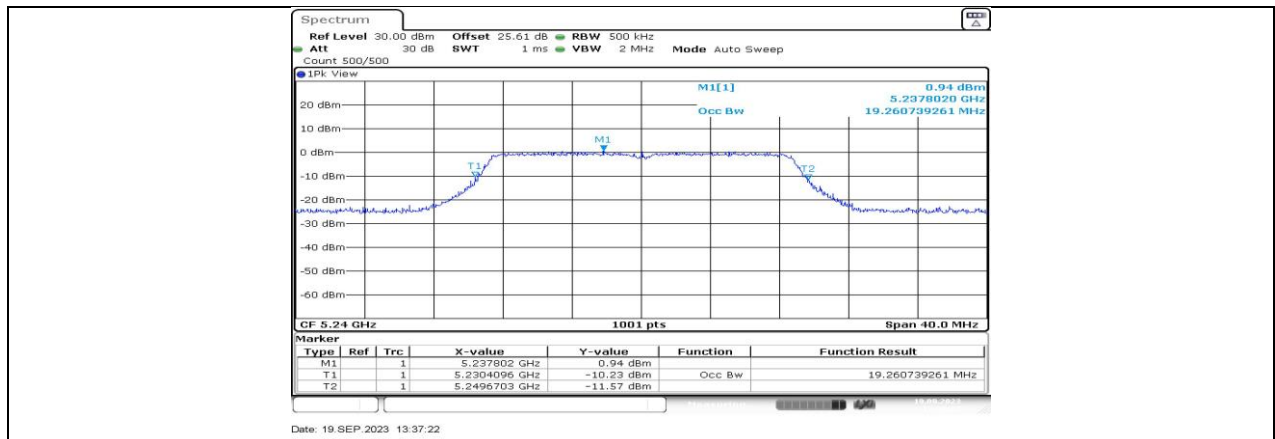
11AC20MIMO_Ant3_5180



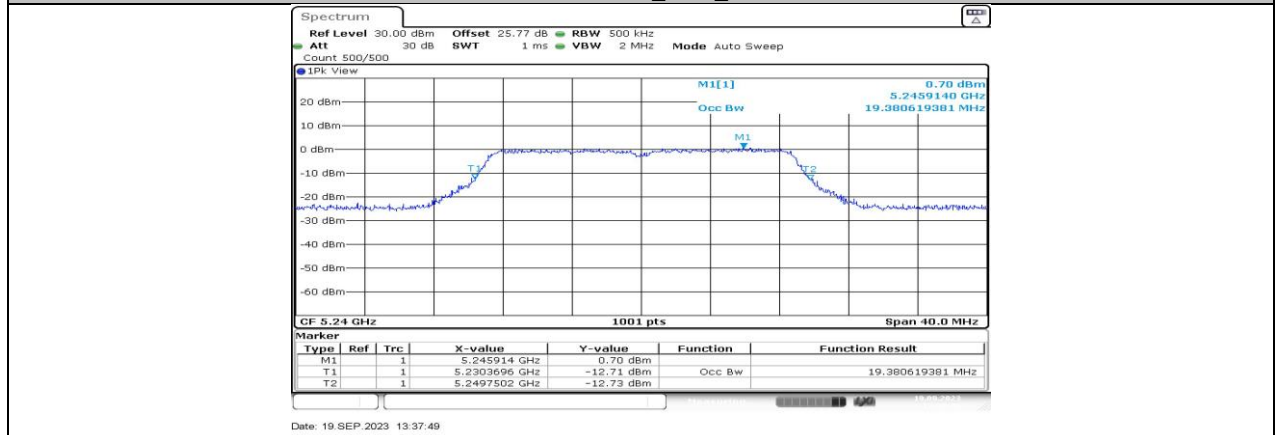
11AC20MIMO_Ant4_5180



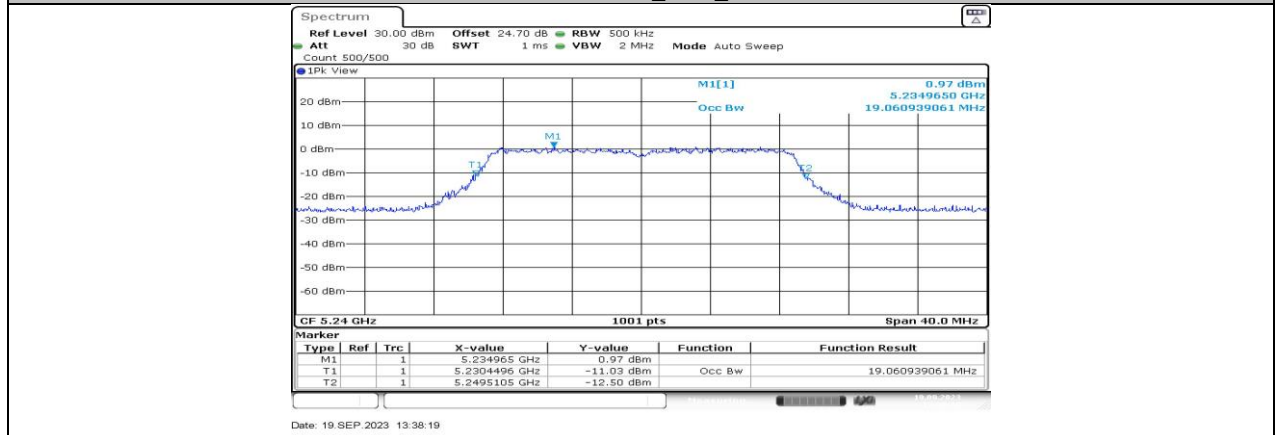




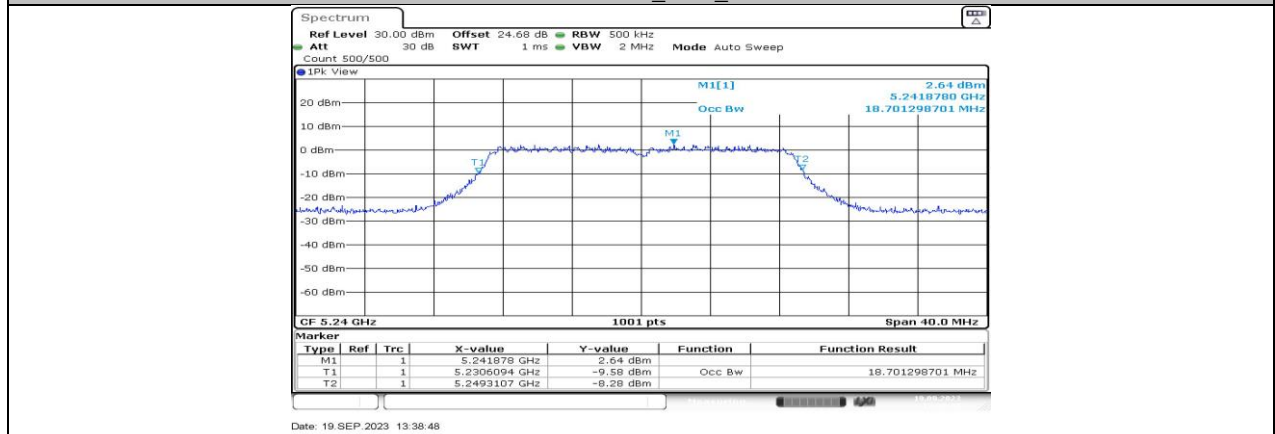
11AC20MIMO_Ant1_5240

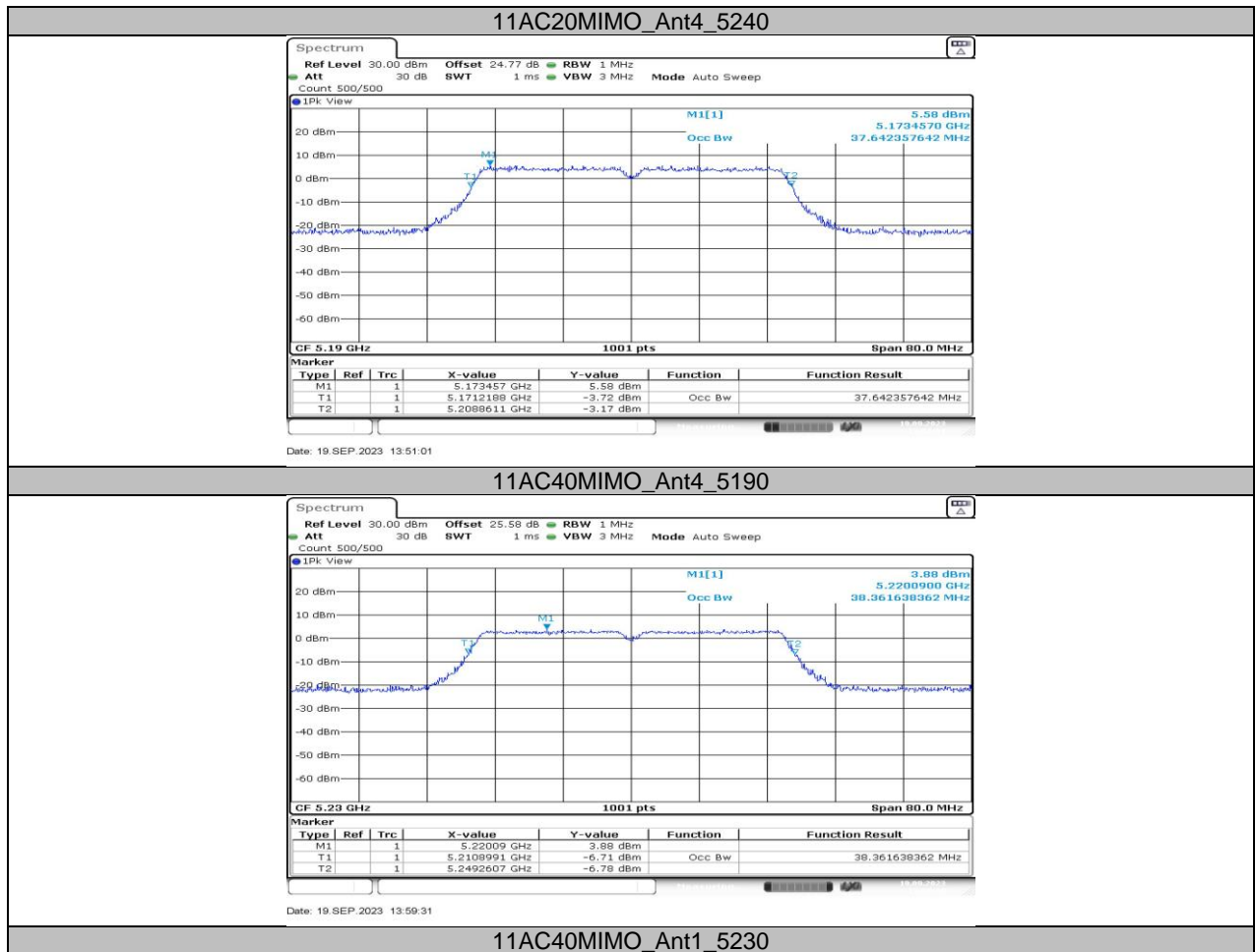


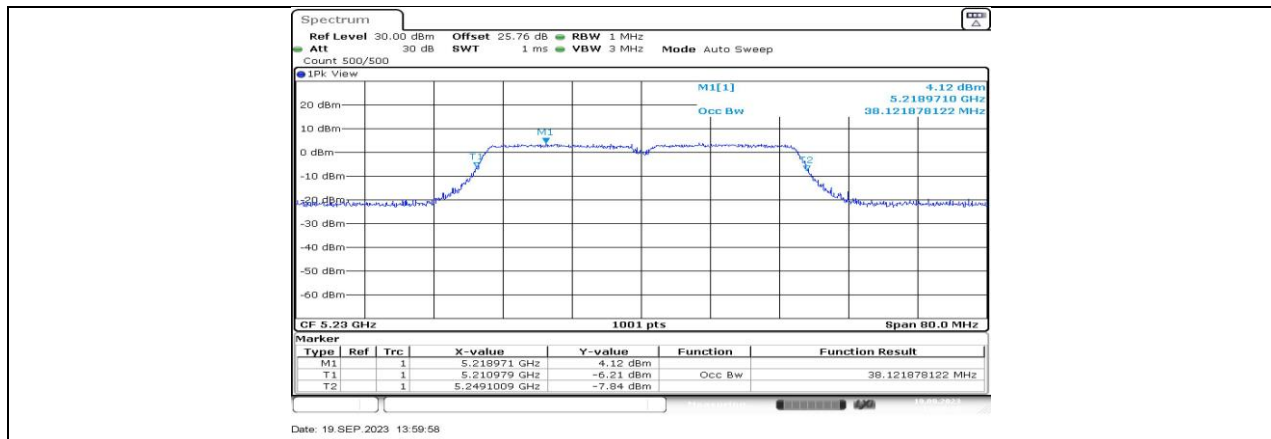
11AC20MIMO_Ant2_5240



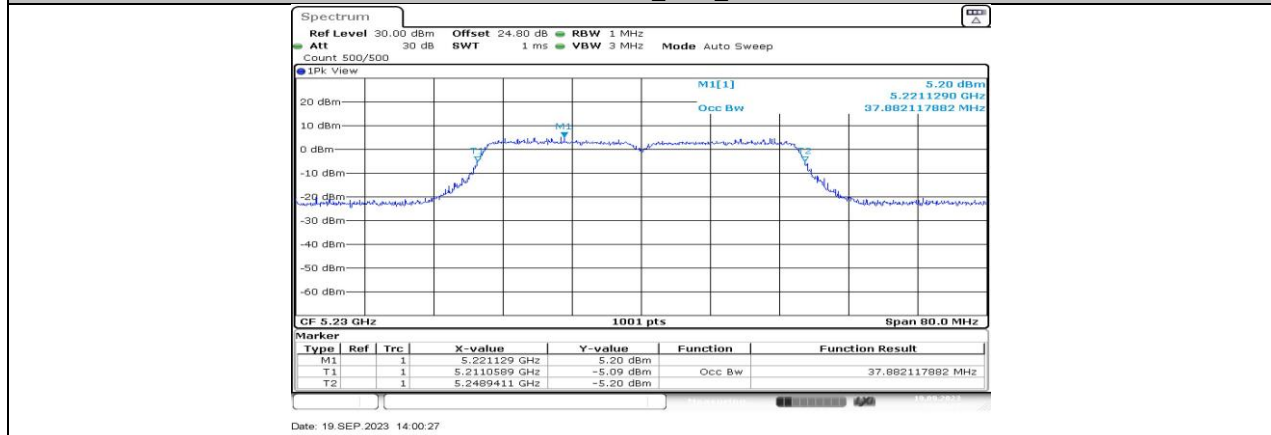
11AC20MIMO_Ant3_5240







11AC40MIMO_Ant2_5230



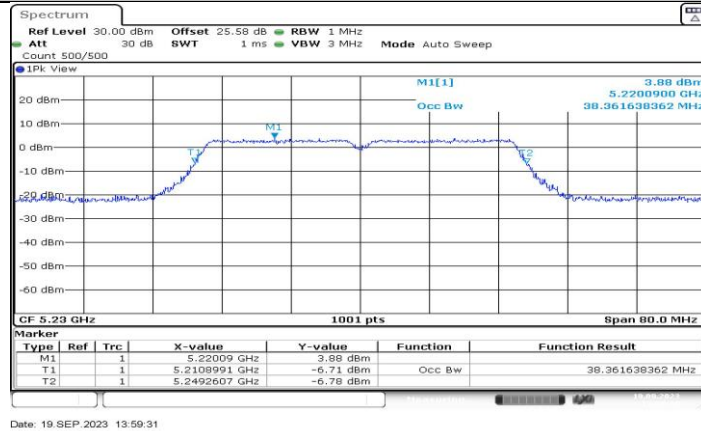
11AC40MIMO_Ant3_5230



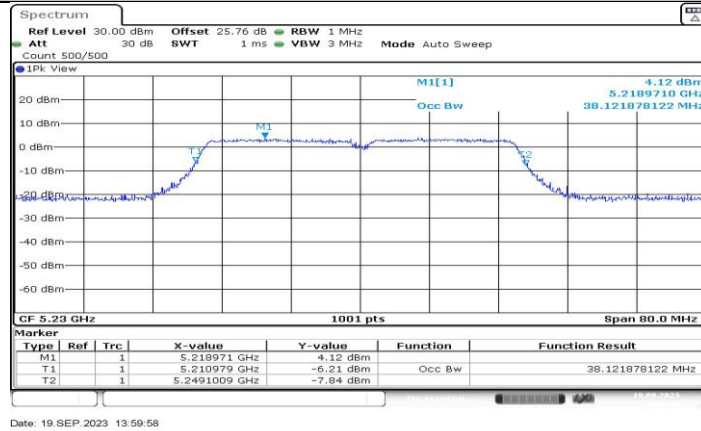
11AC40MIMO_Ant4_5230



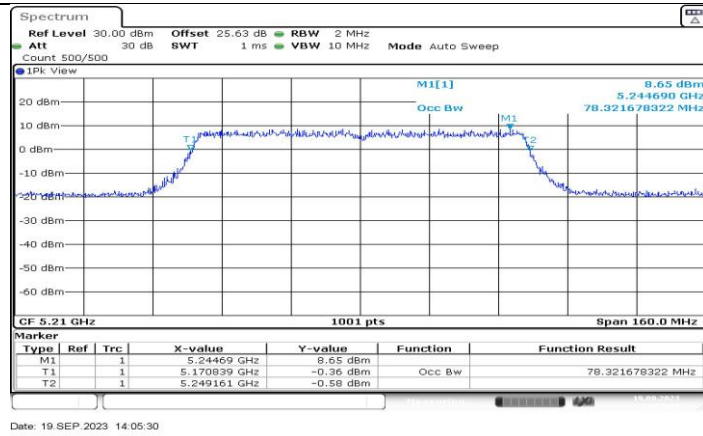
11AC40MIMO_Ant4_5190



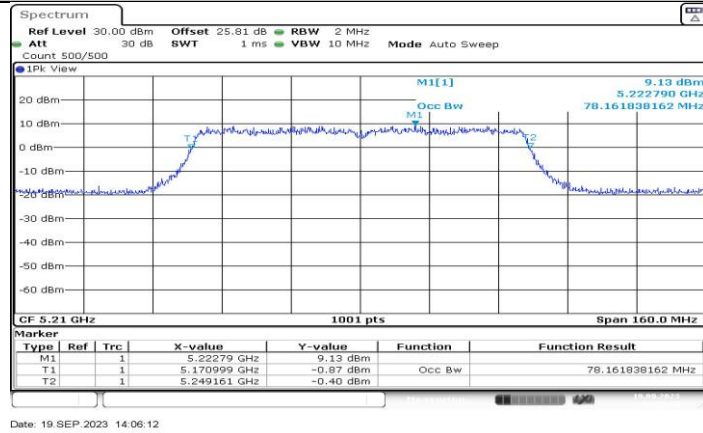
11AC40MIMO_Ant1_5230



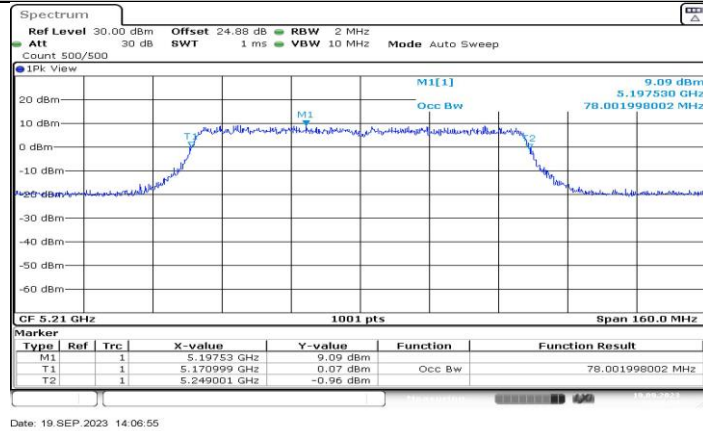
11AC40MIMO_Ant2_5230



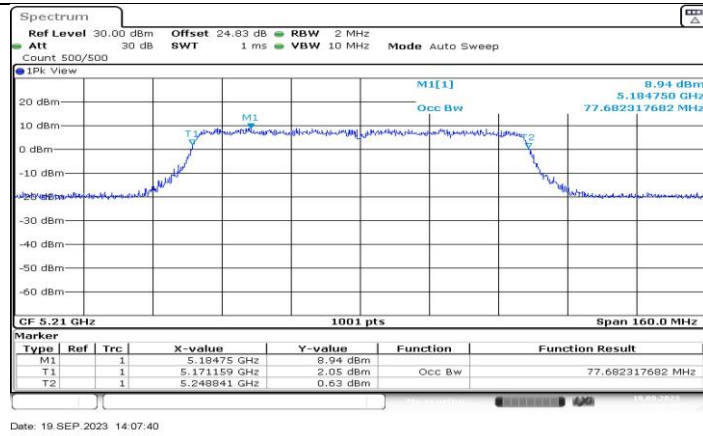
11AC80MIMO_Ant1_5210



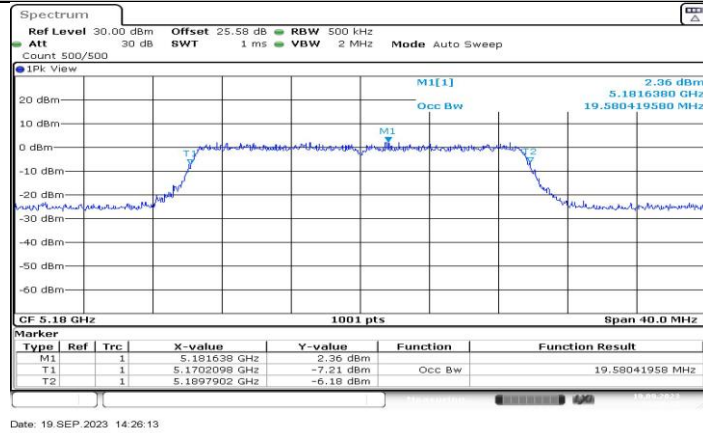
11AC80MIMO_Ant2_5210



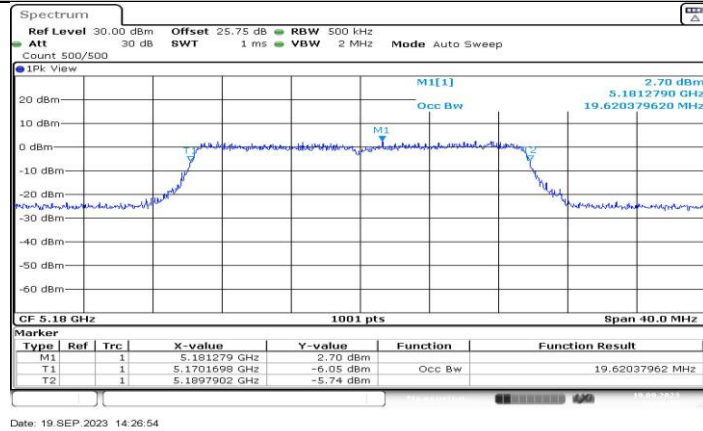
11AC80MIMO_Ant3_5210



11AC80MIMO_Ant4_5210



11BE20MIMO_Ant1_5180



11BE20MIMO_Ant2_5180