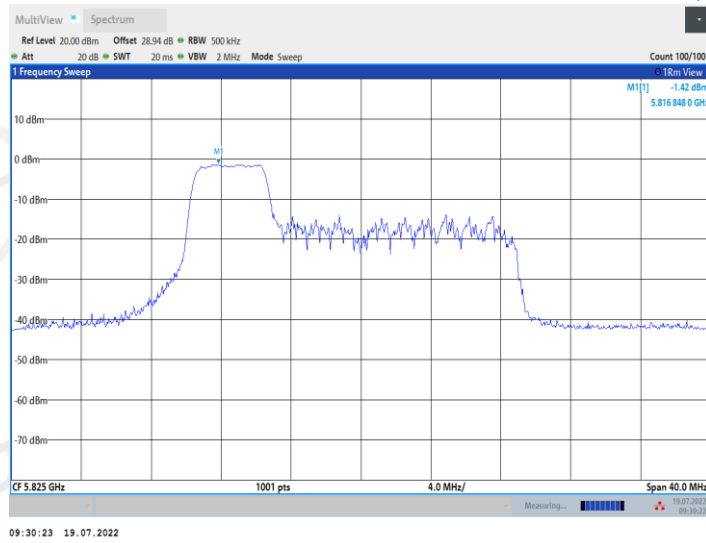
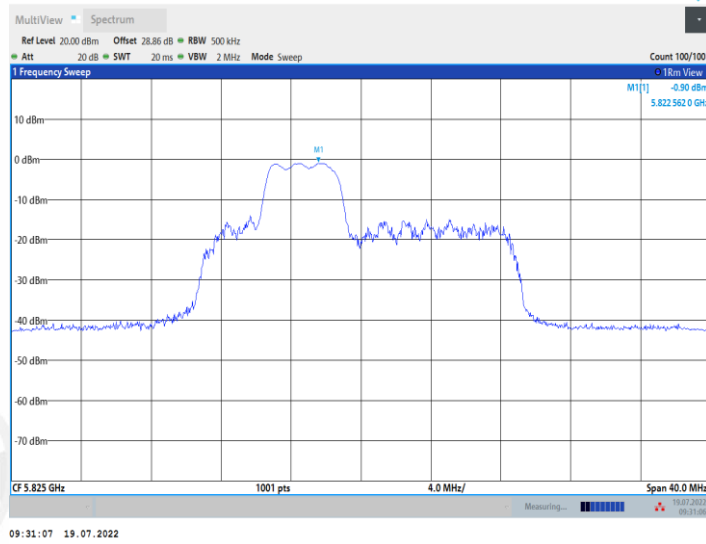


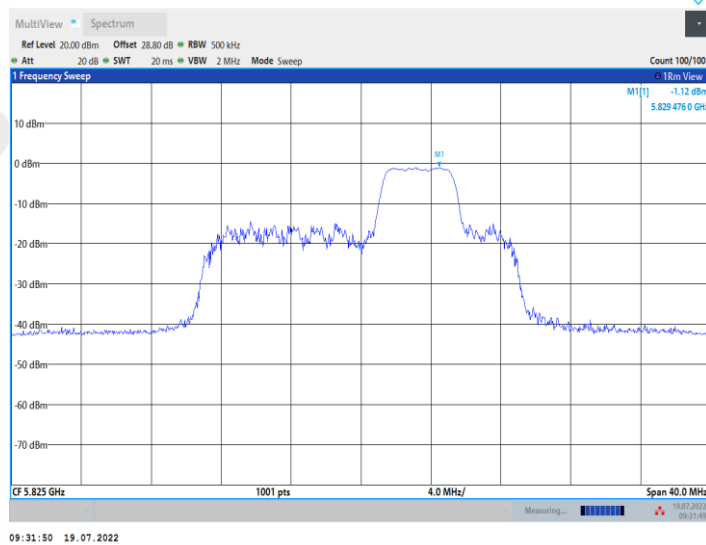
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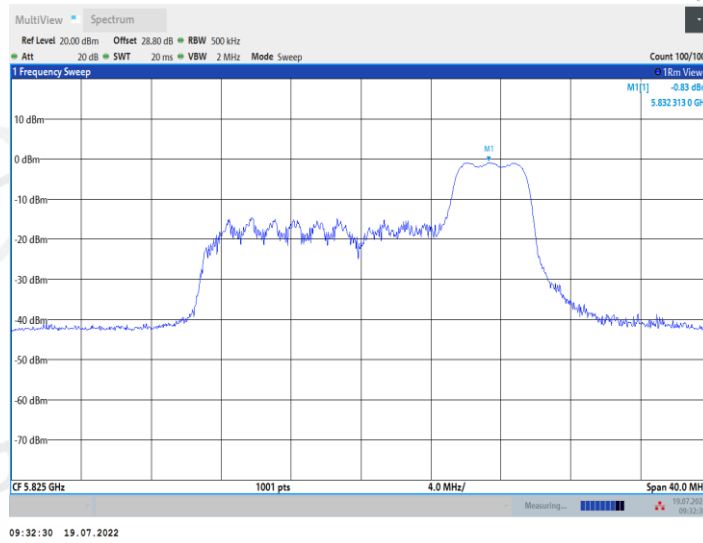
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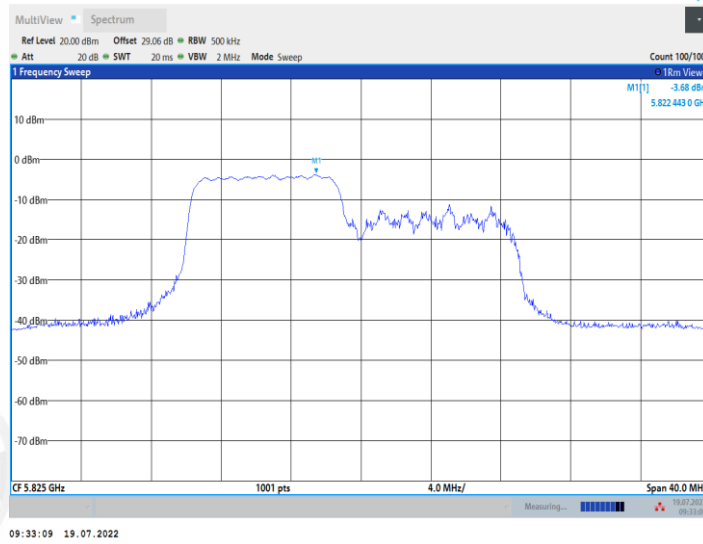
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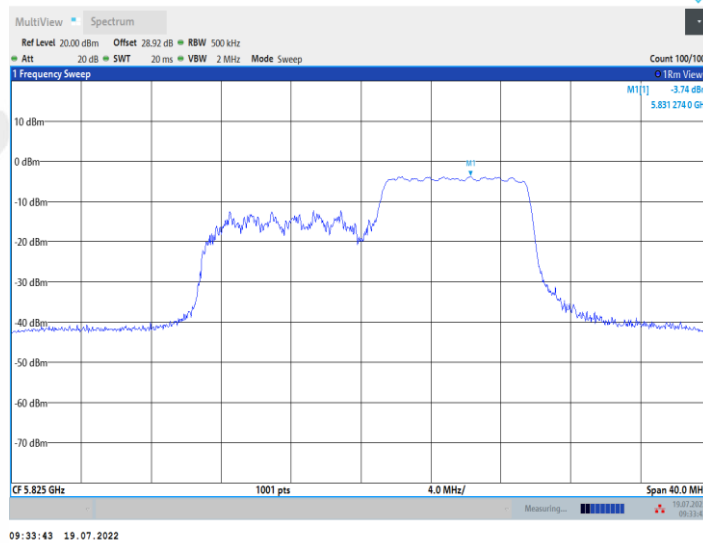
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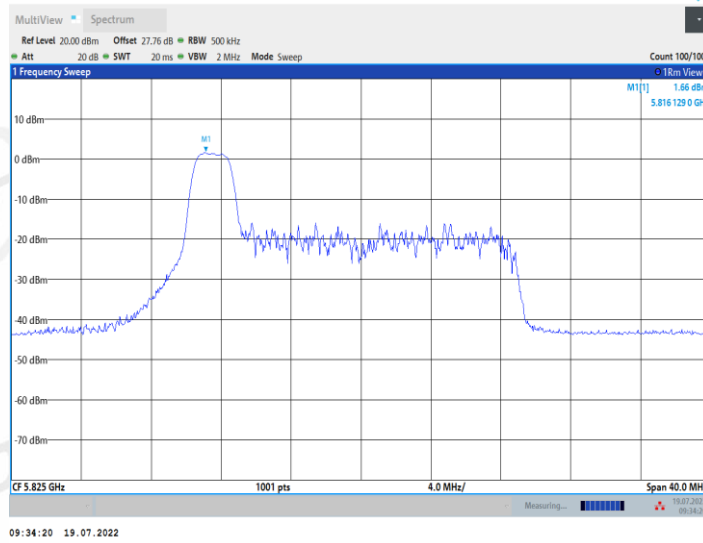
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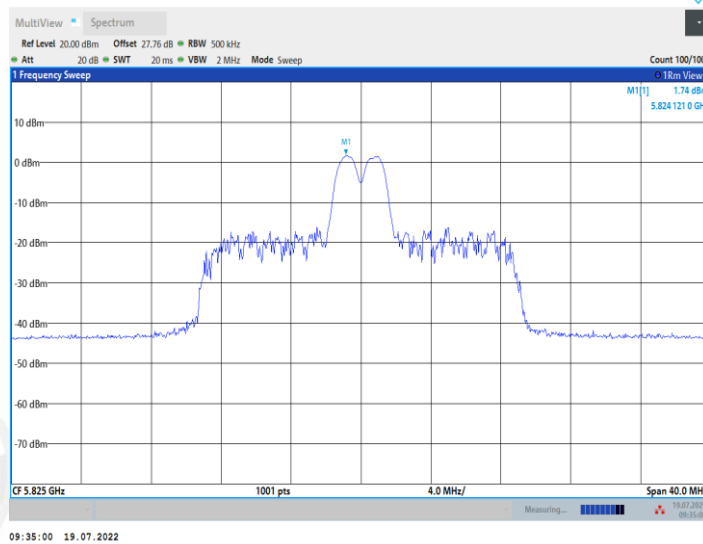
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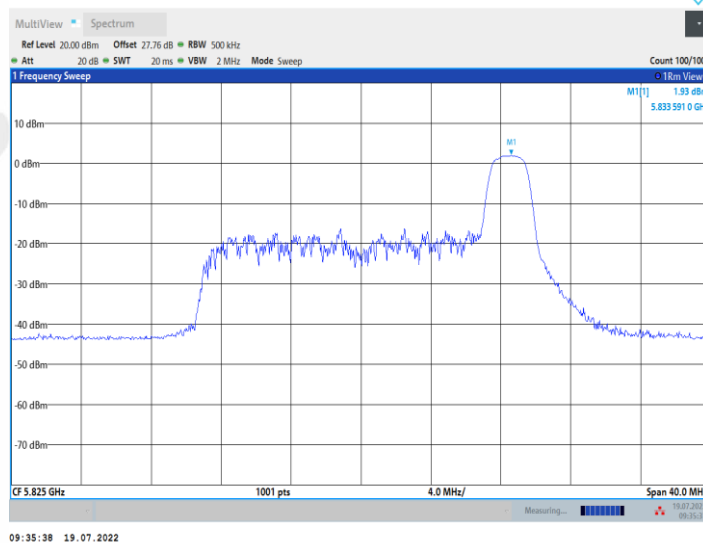
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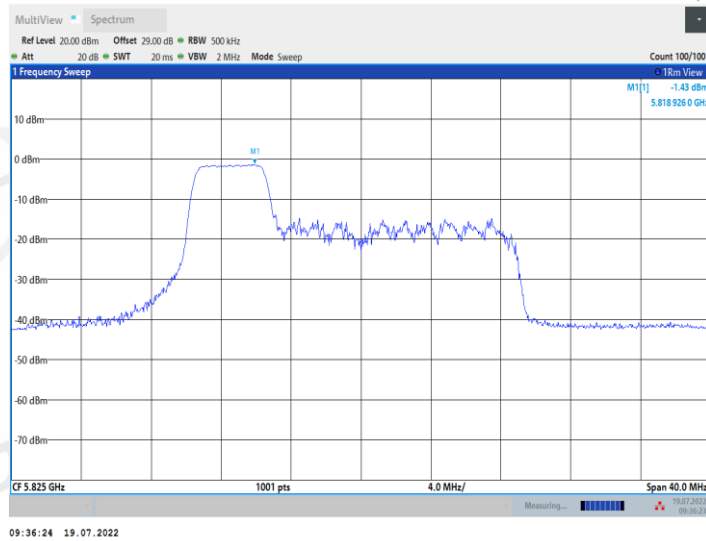
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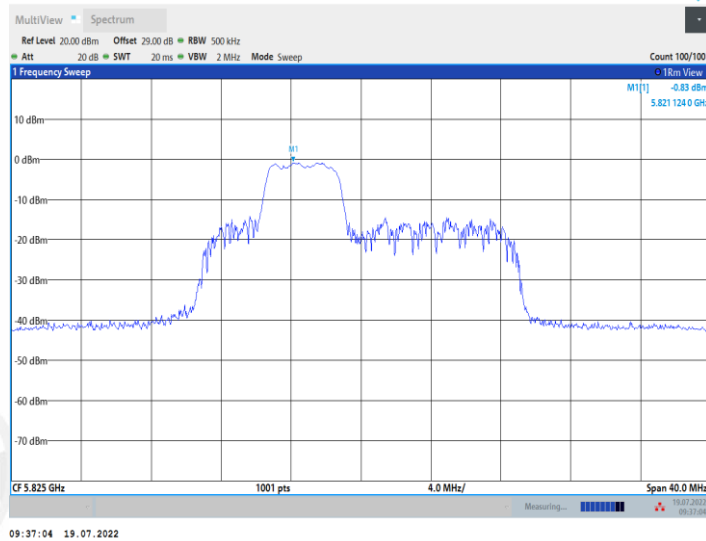
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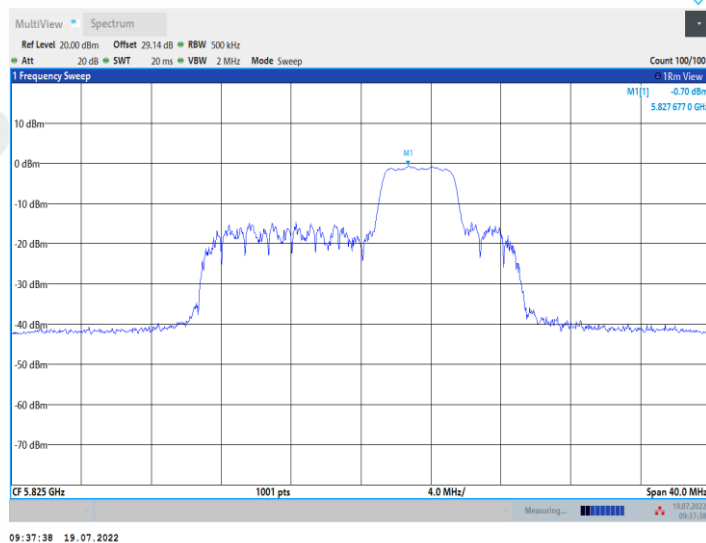
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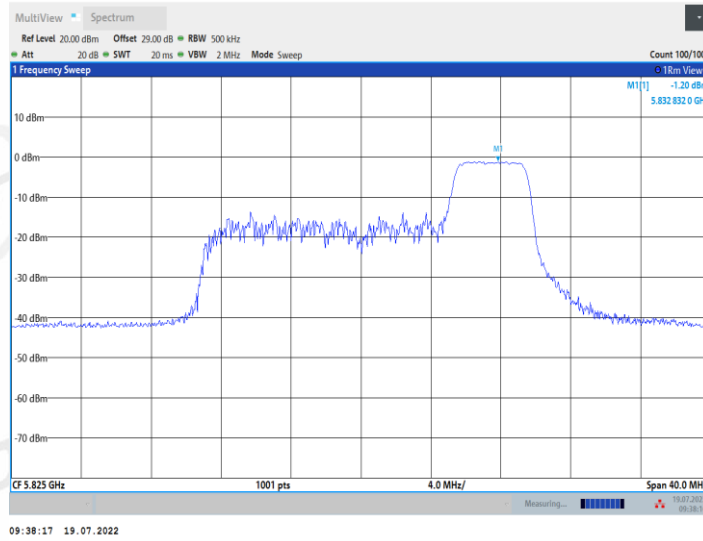
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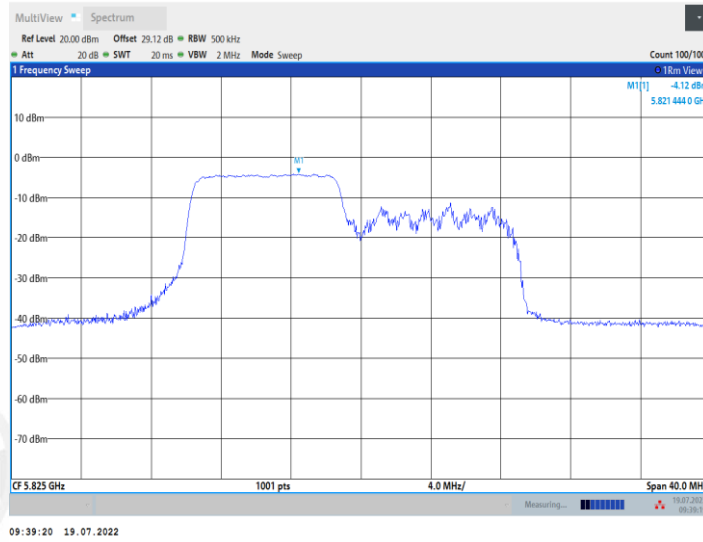
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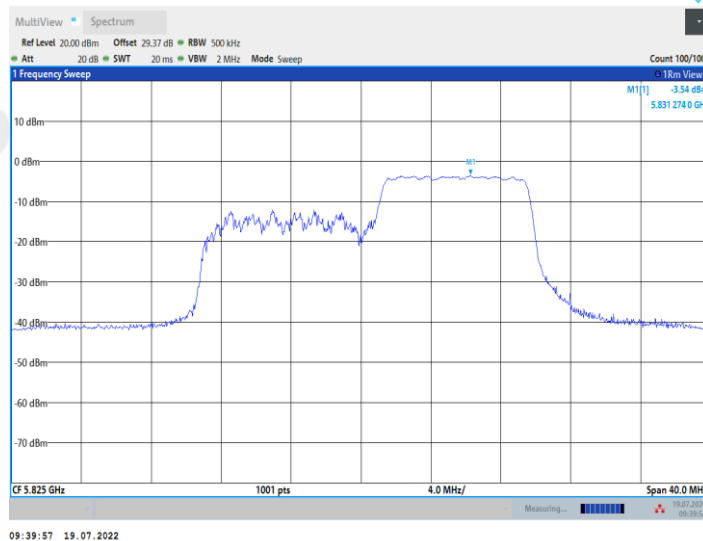
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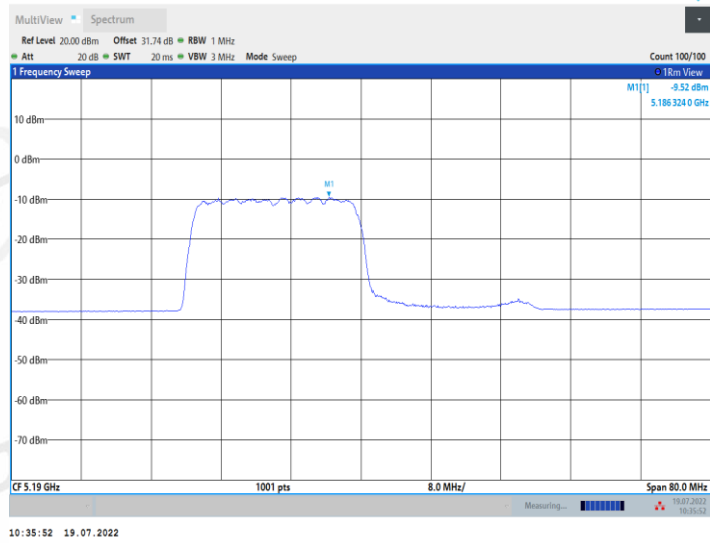
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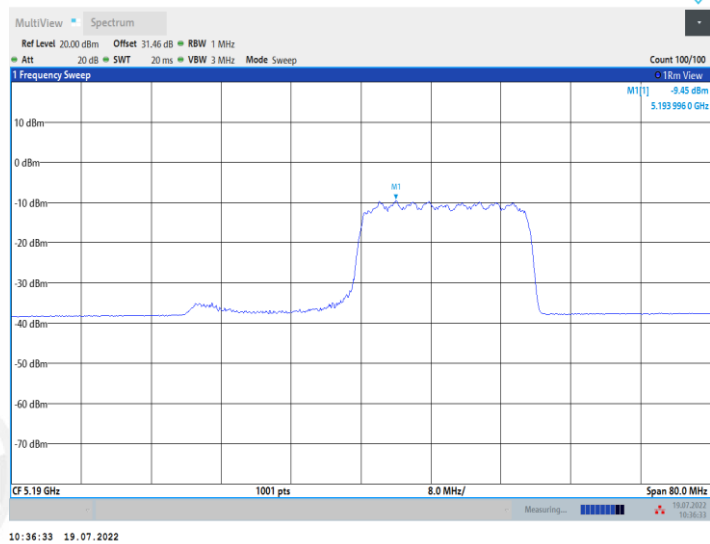
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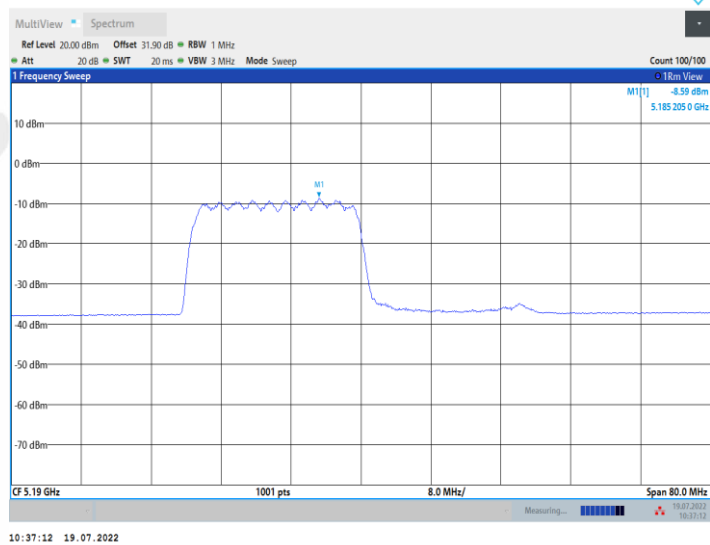
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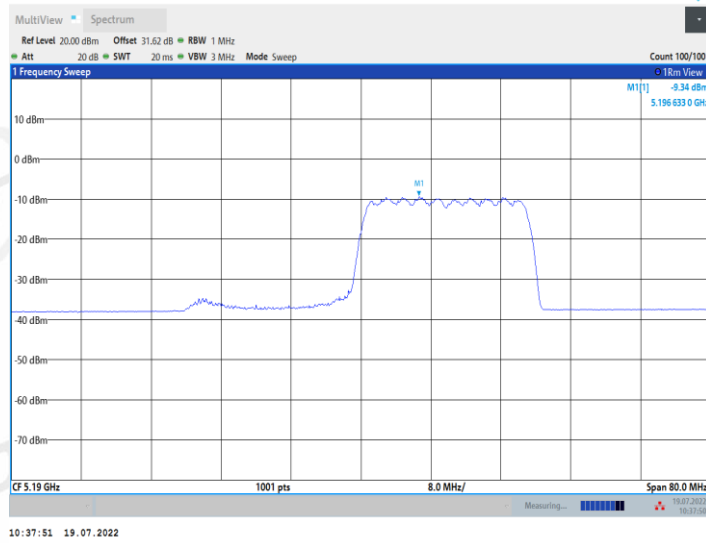
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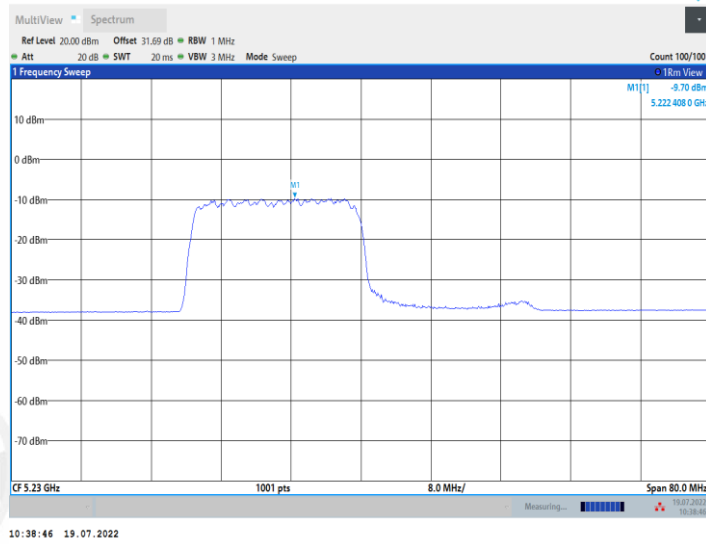
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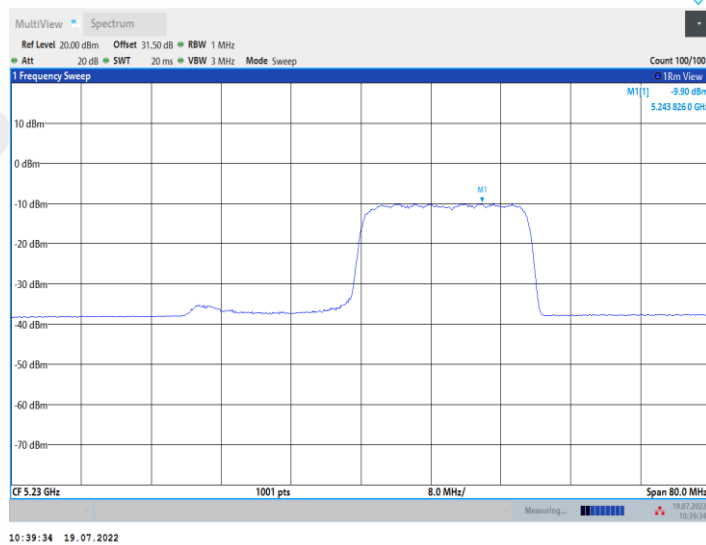
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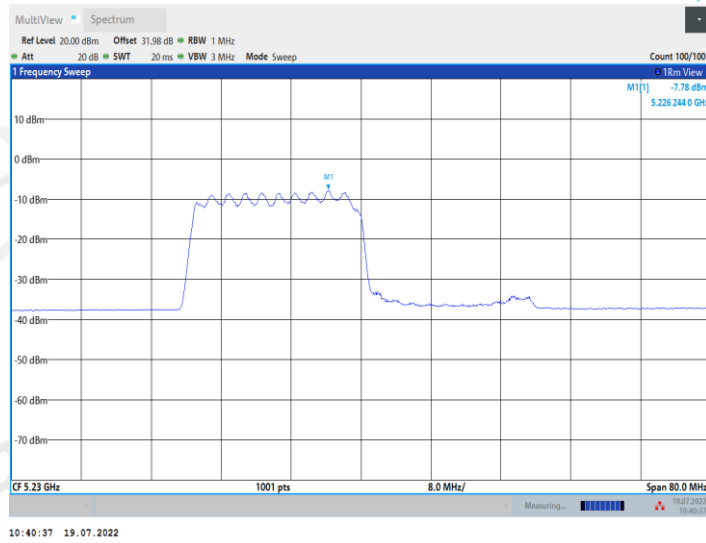
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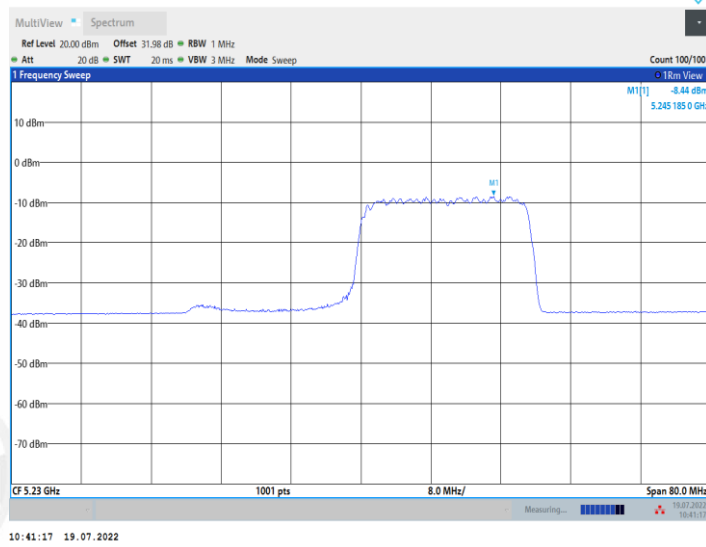
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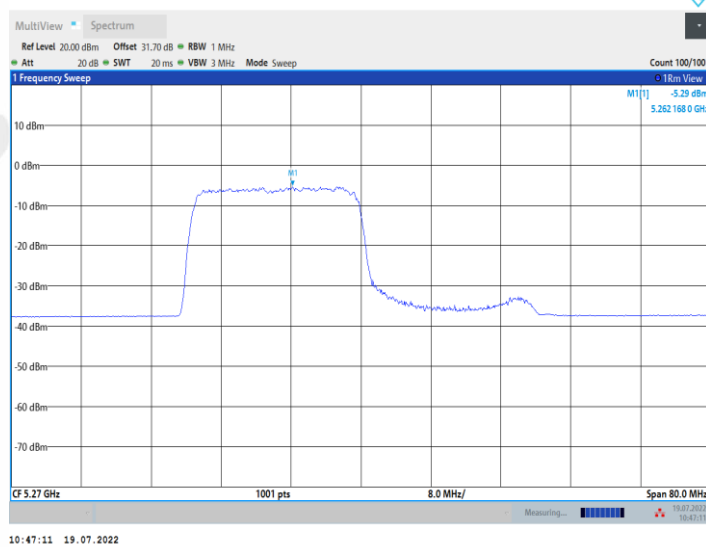
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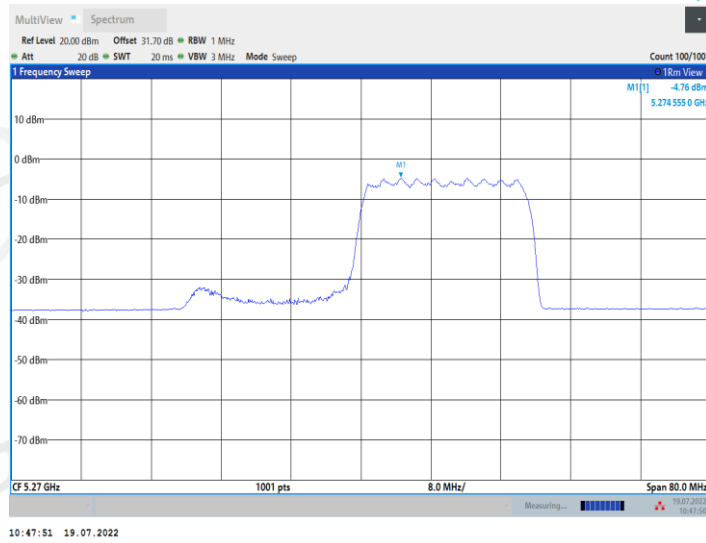
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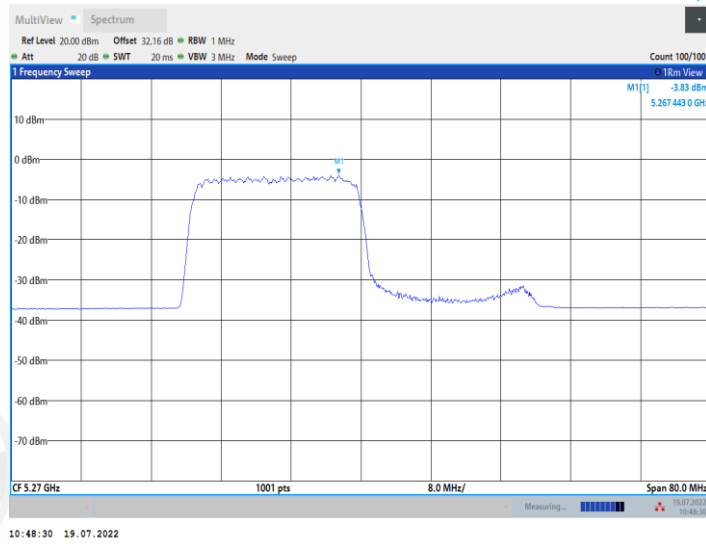
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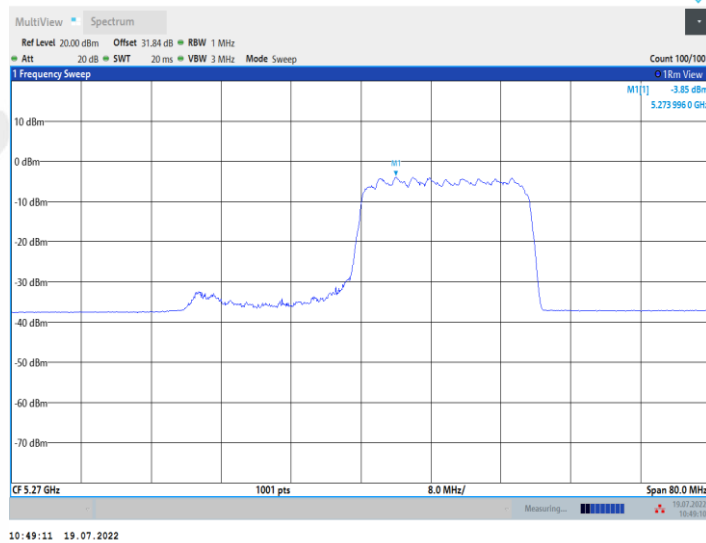
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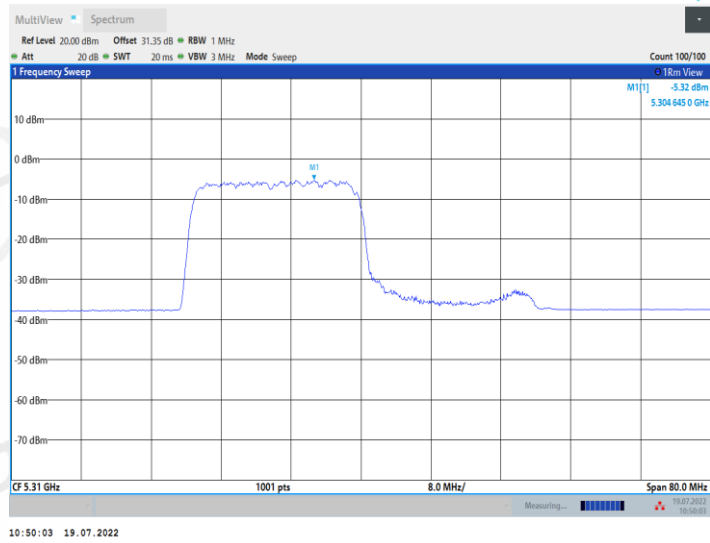
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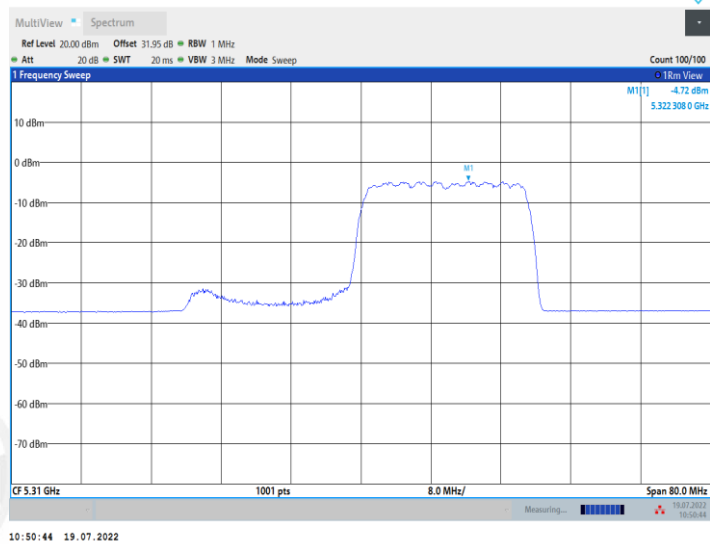
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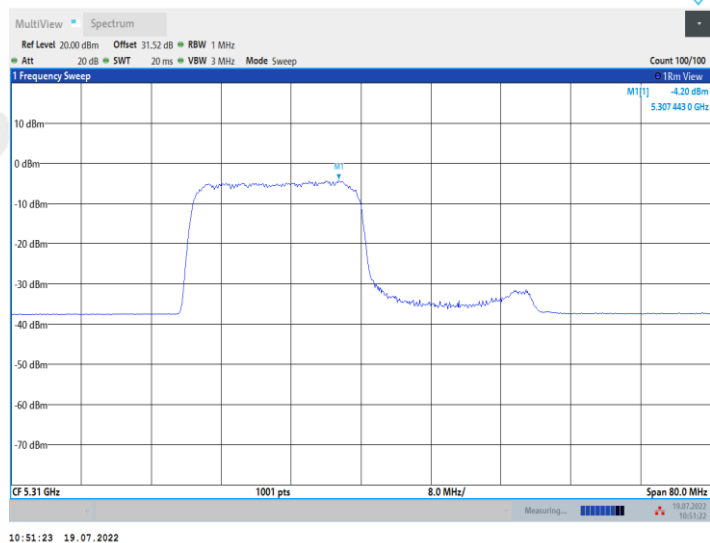
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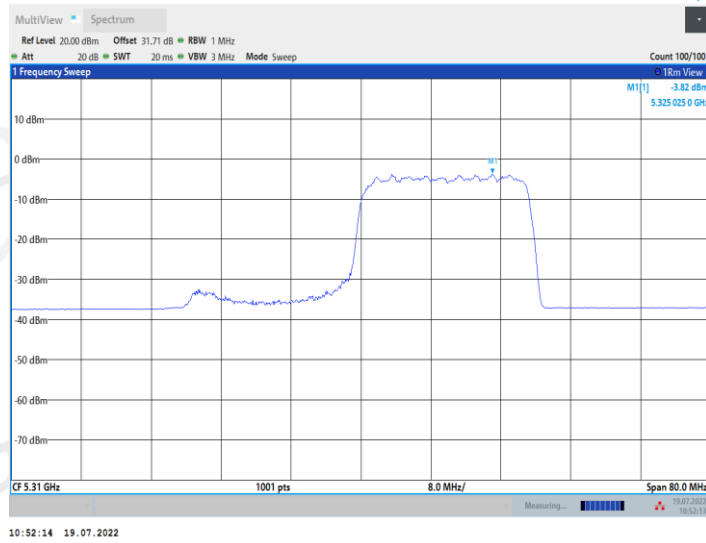
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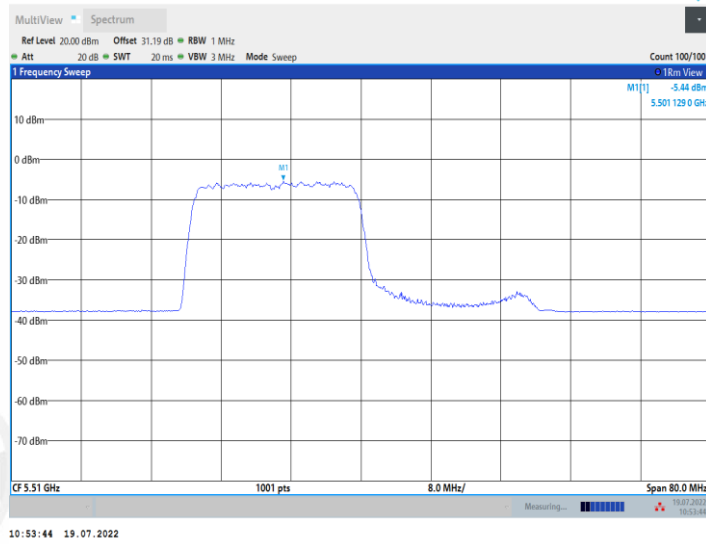
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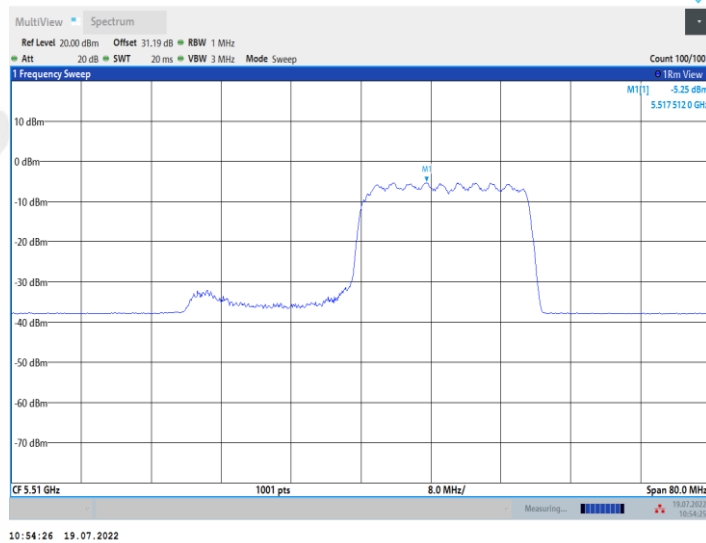
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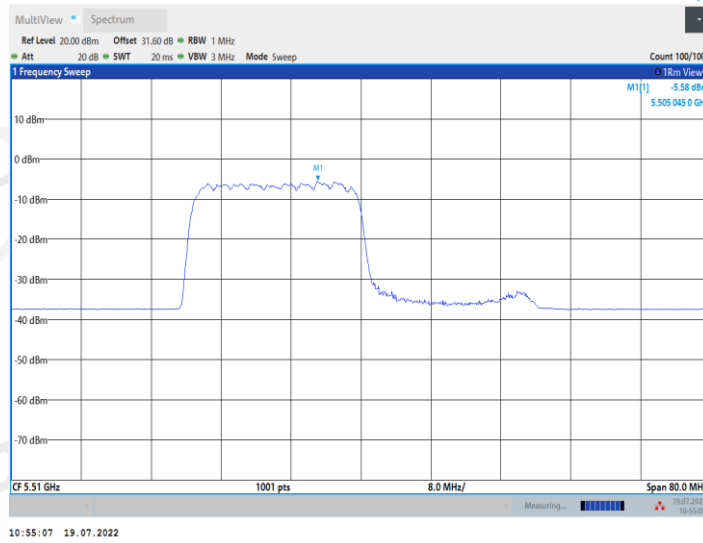
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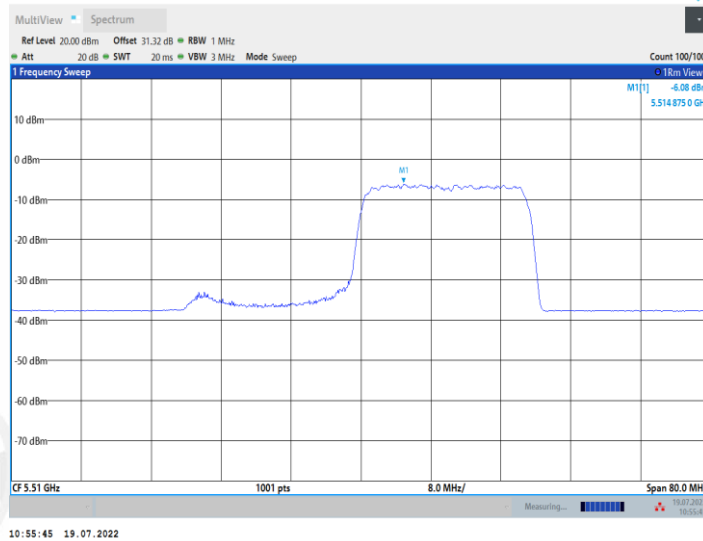
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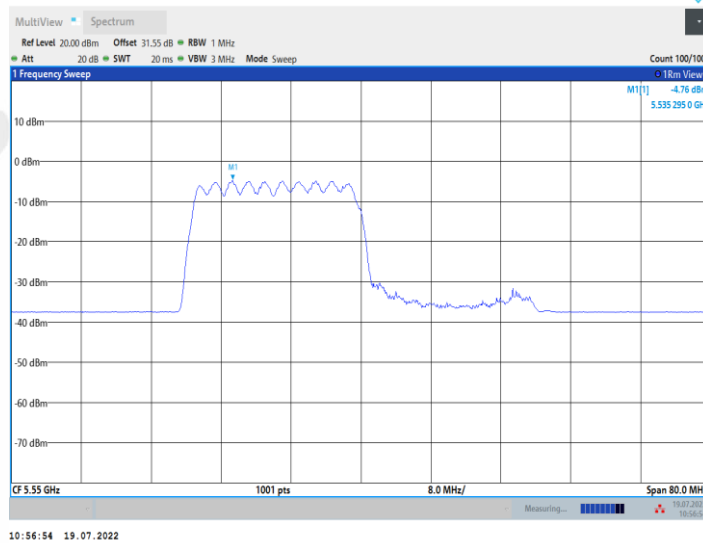
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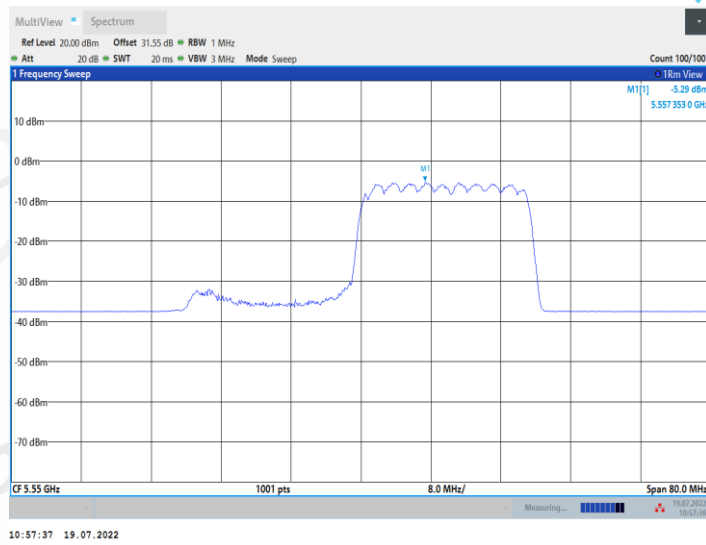
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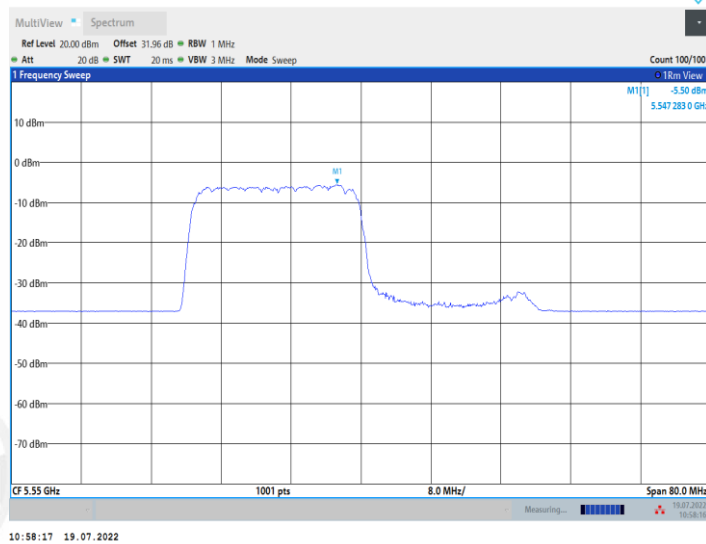
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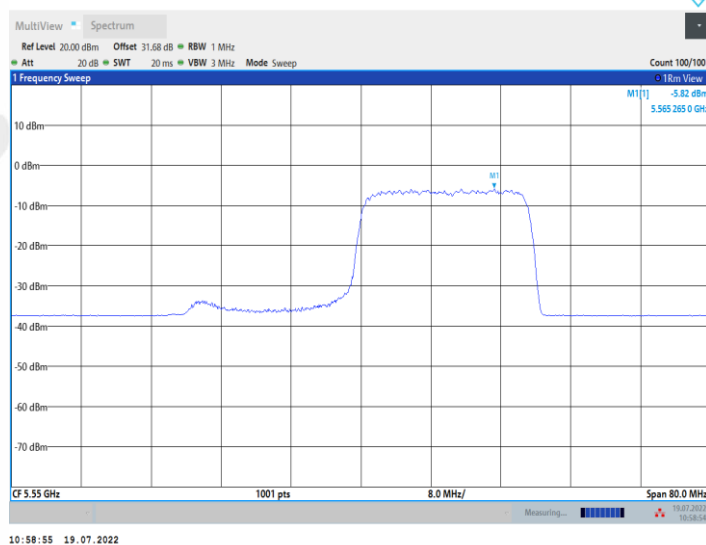
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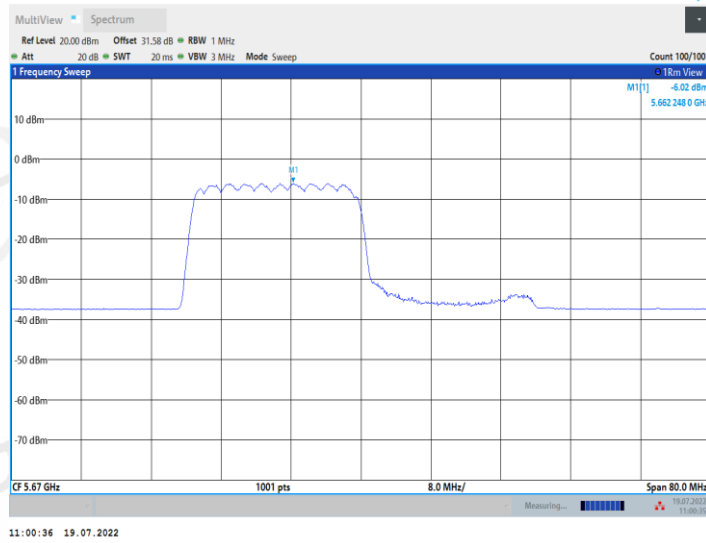
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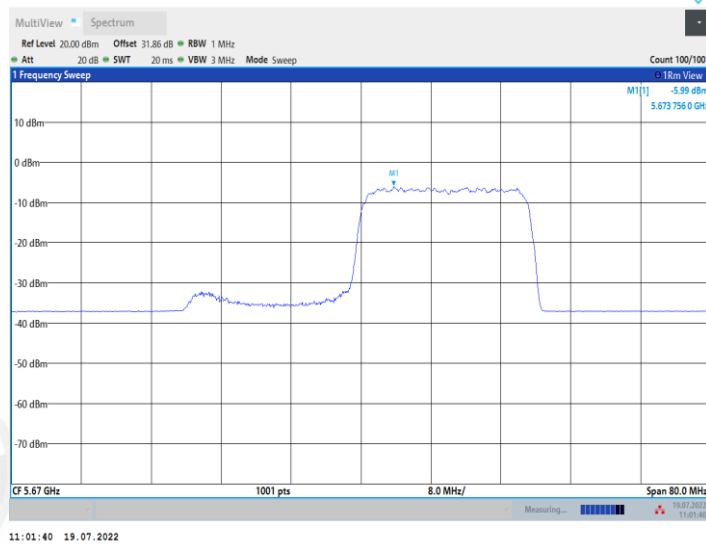
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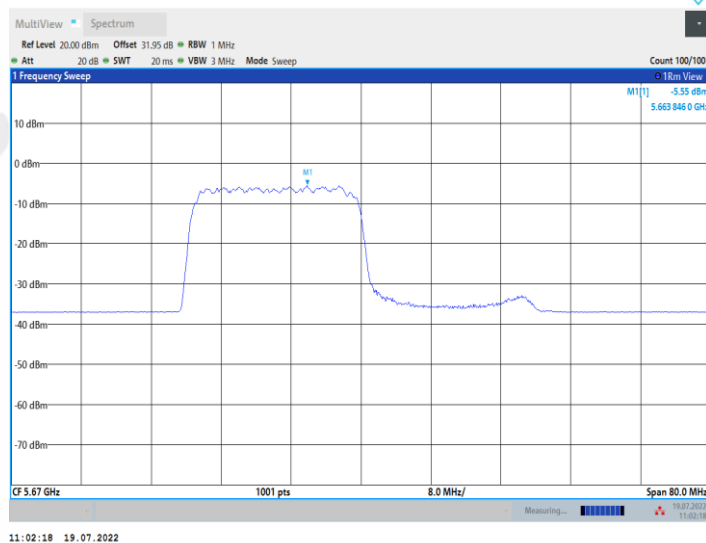
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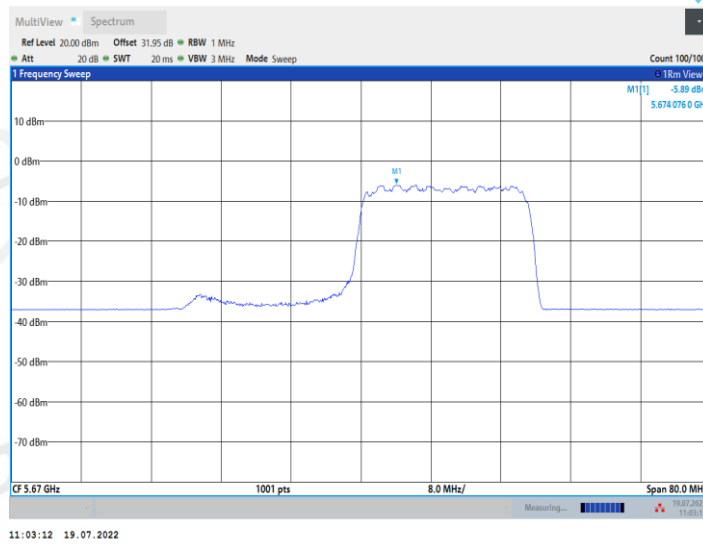
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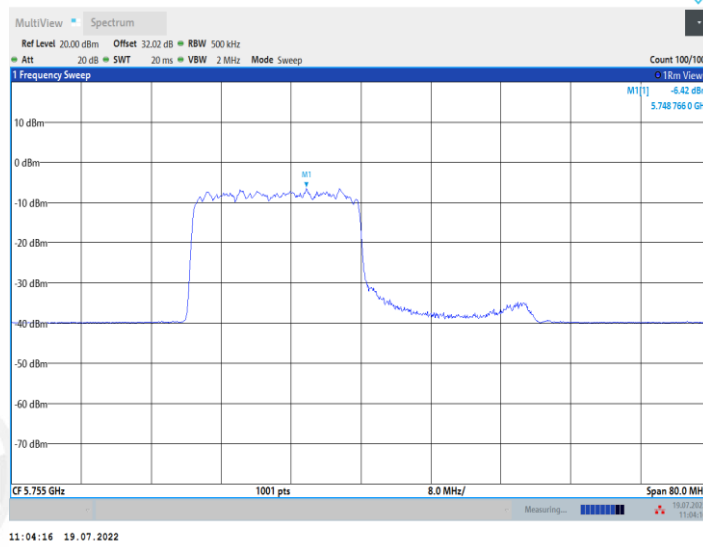
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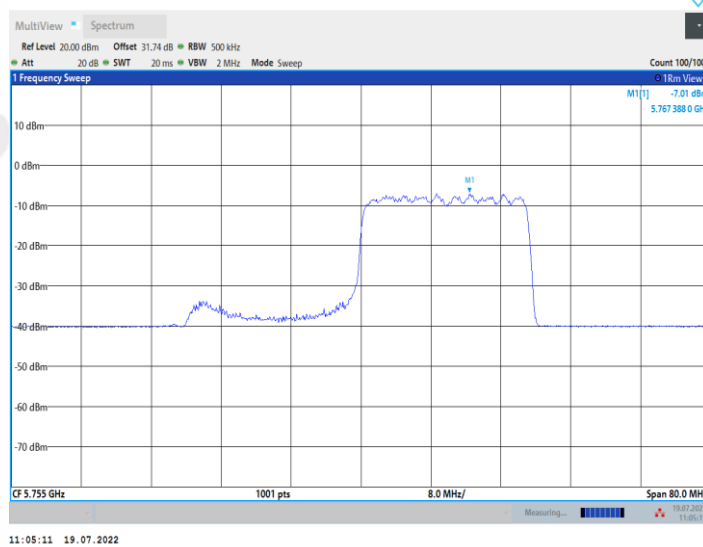
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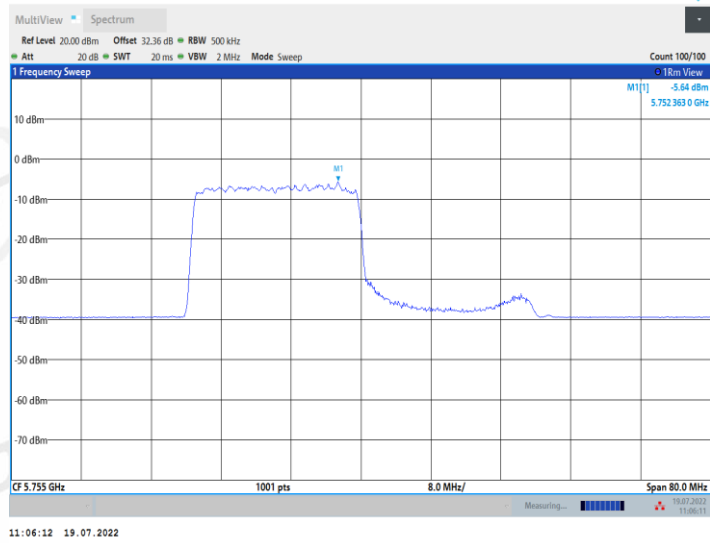
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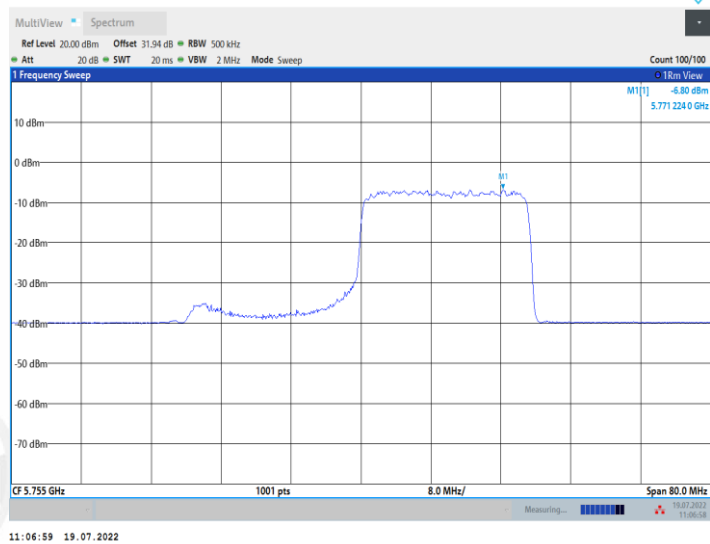
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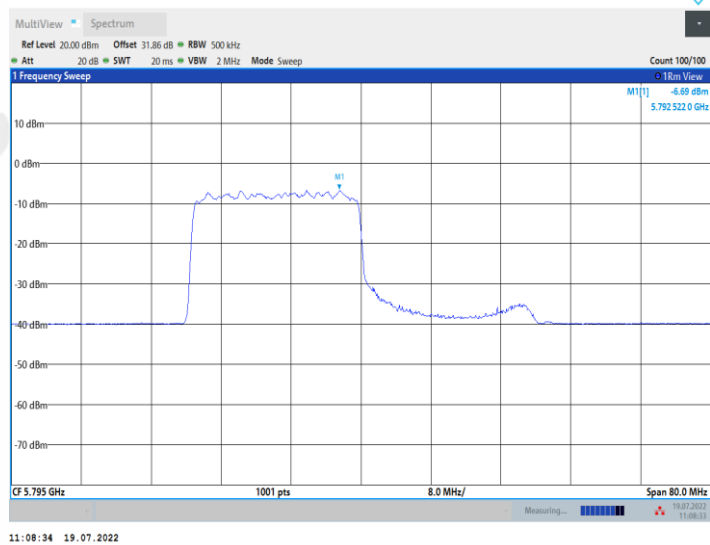
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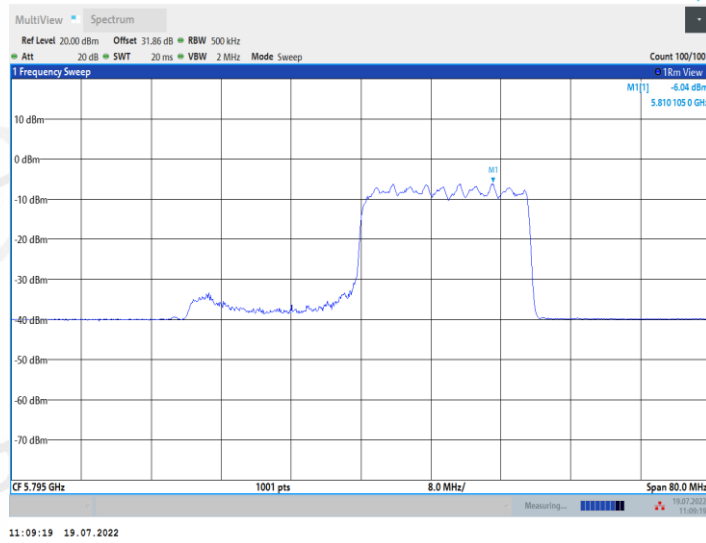
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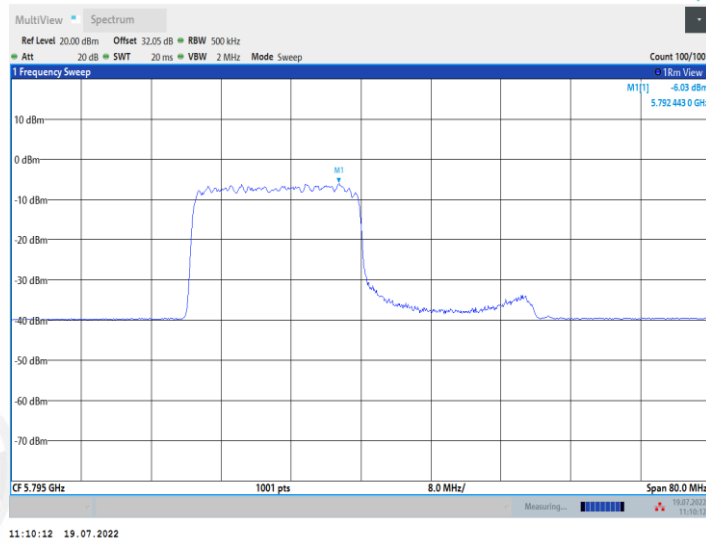
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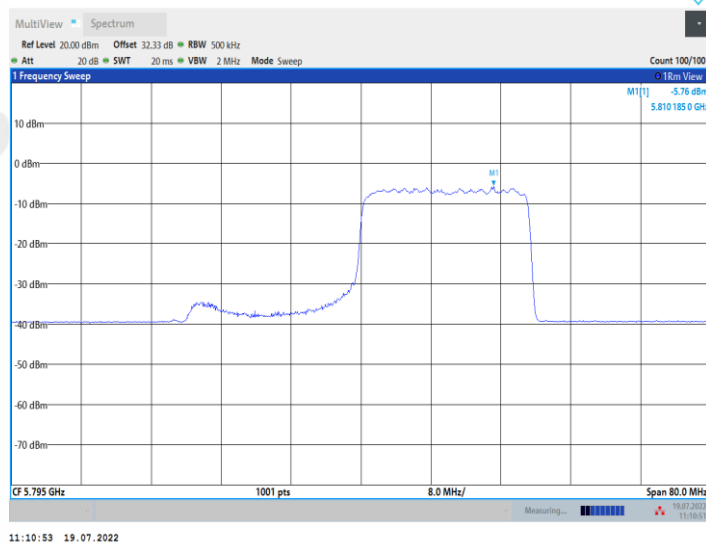
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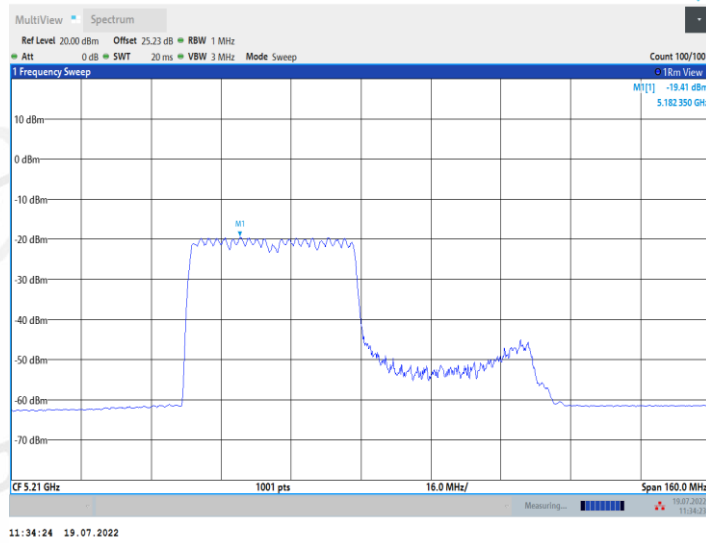
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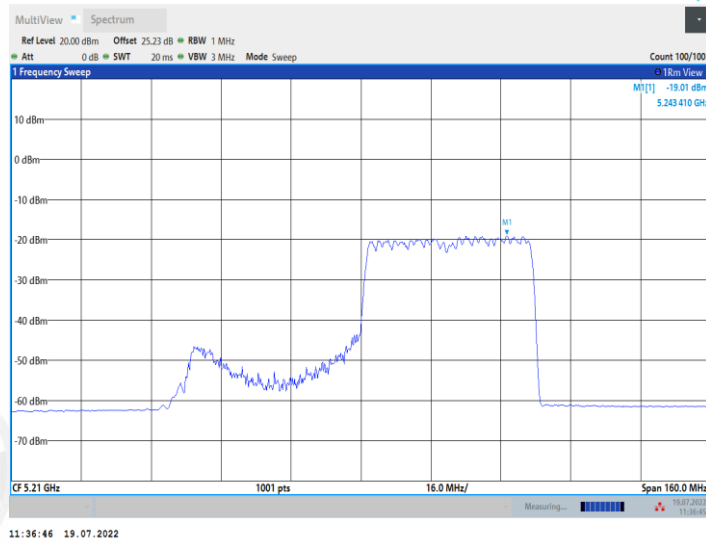
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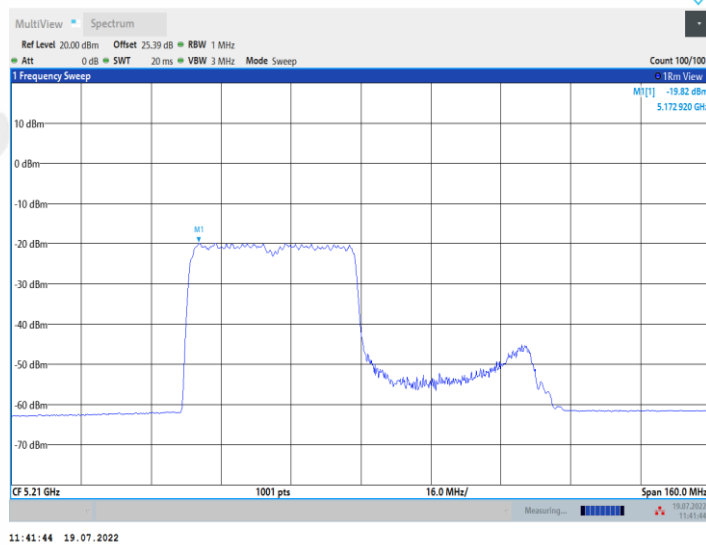
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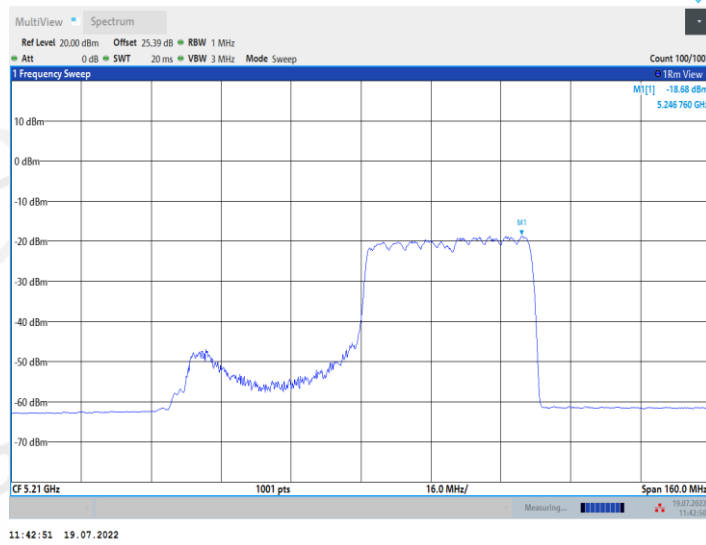
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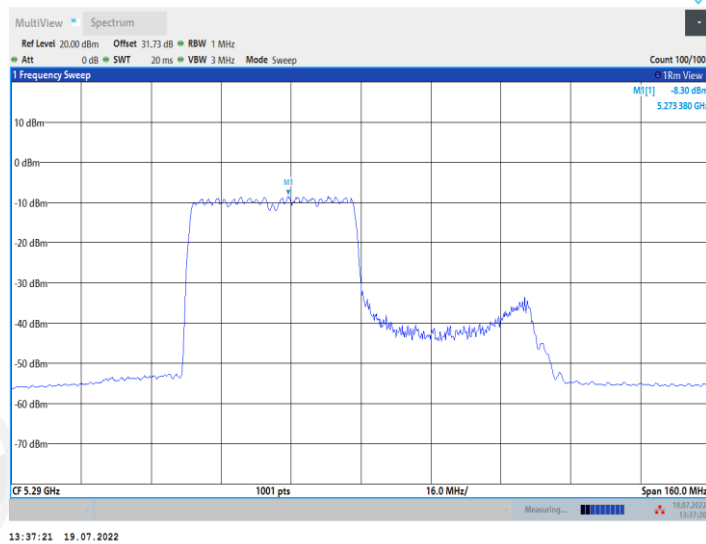
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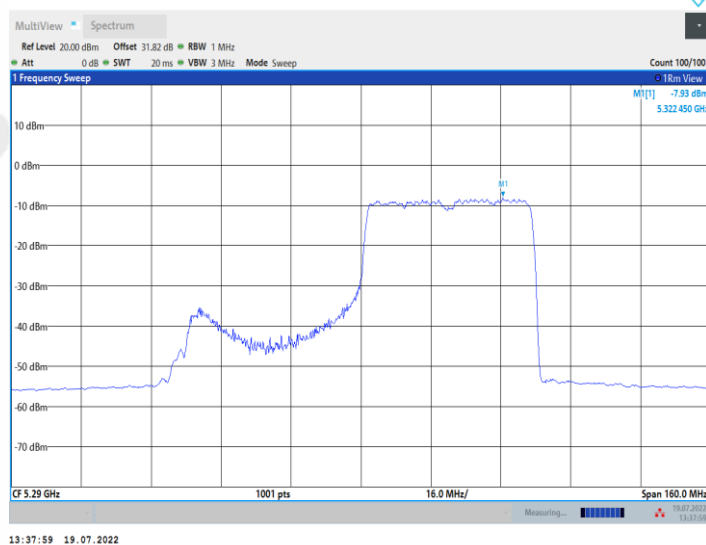
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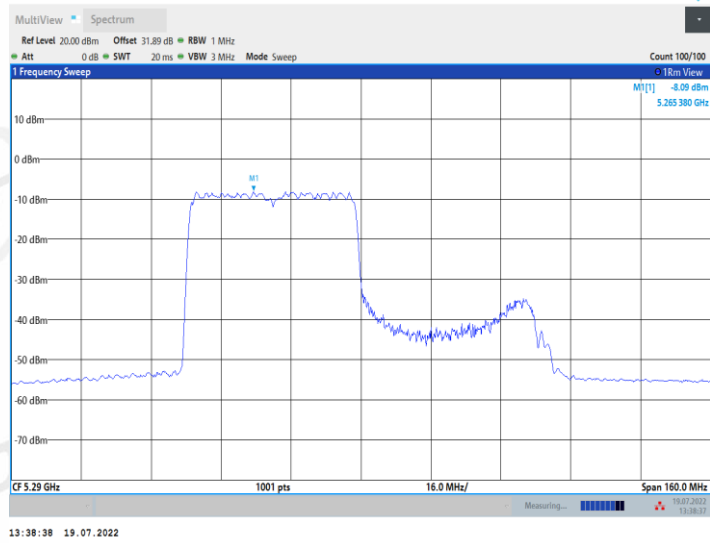
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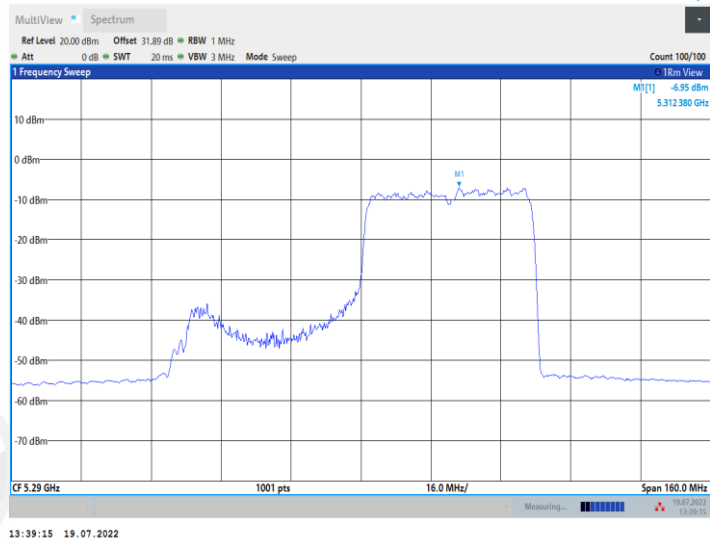
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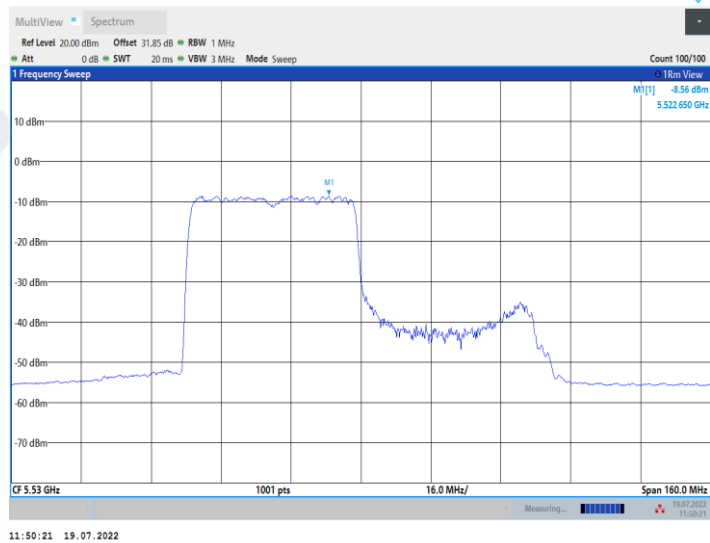
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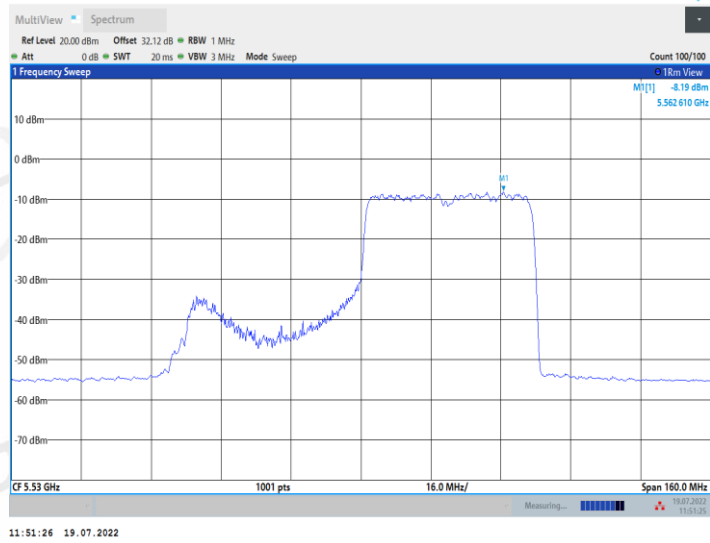
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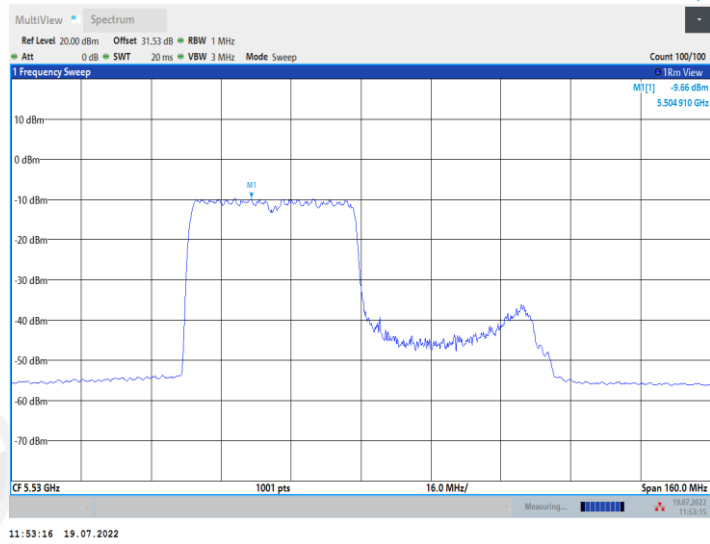
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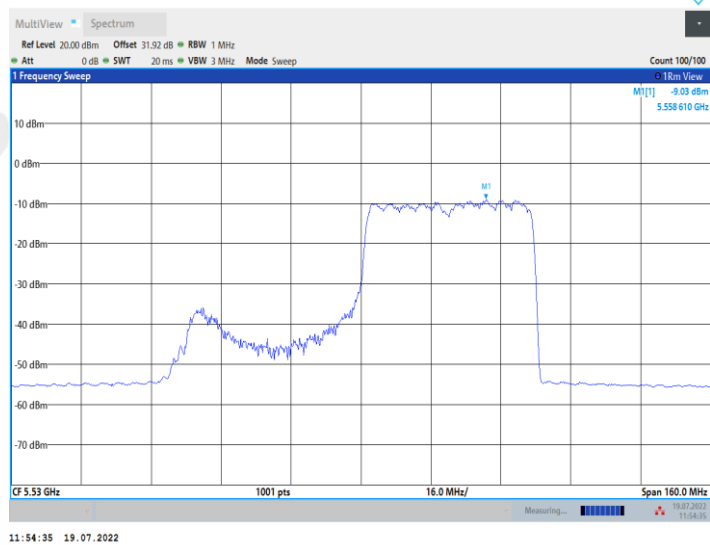
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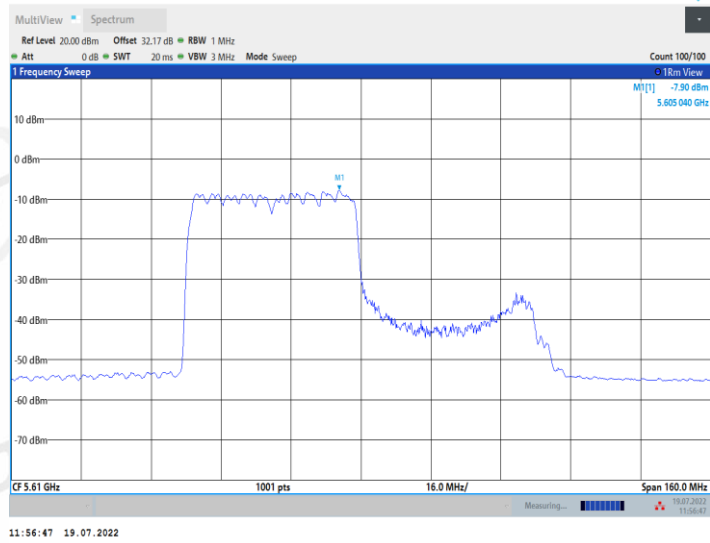
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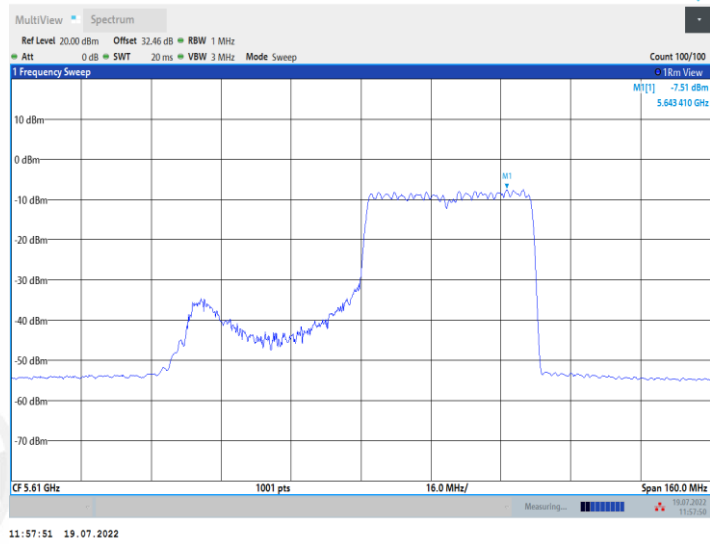
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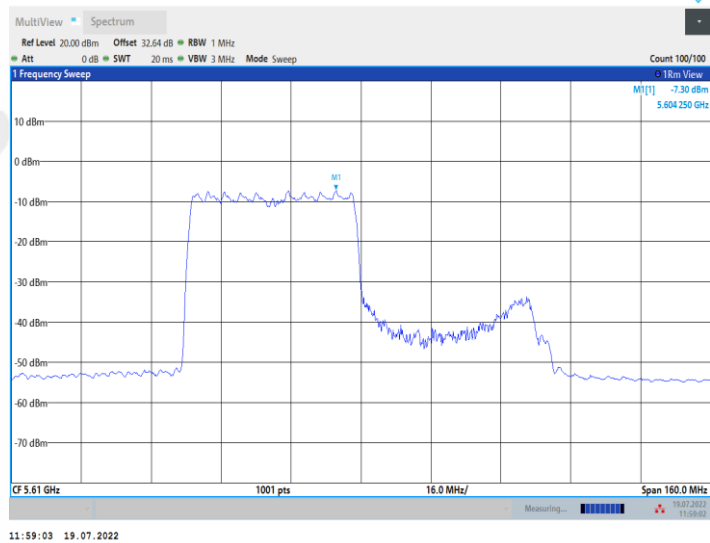
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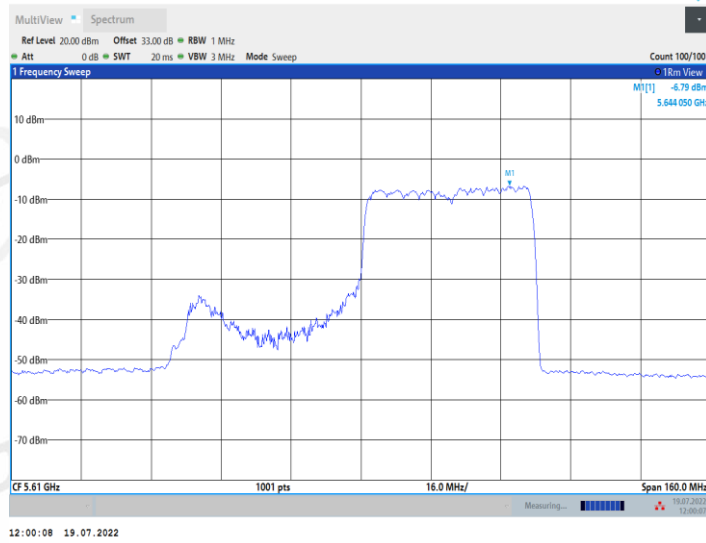
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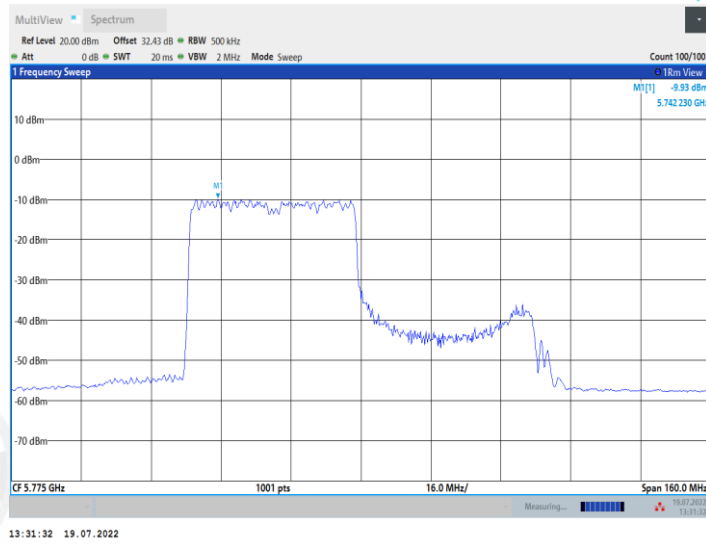
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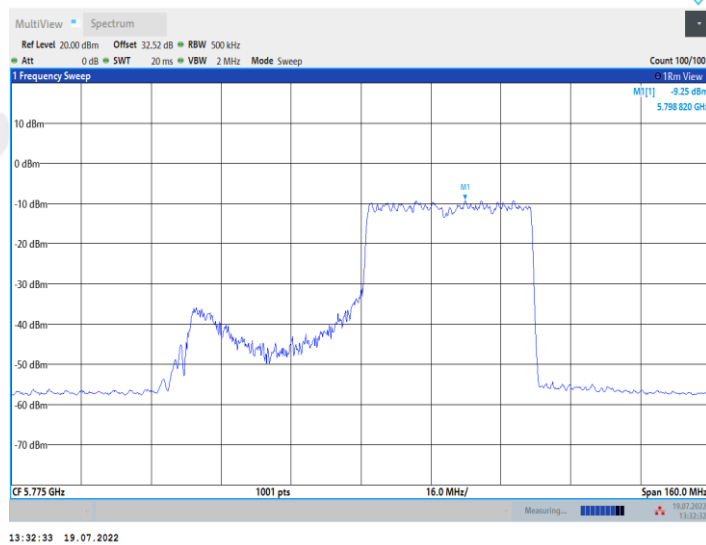
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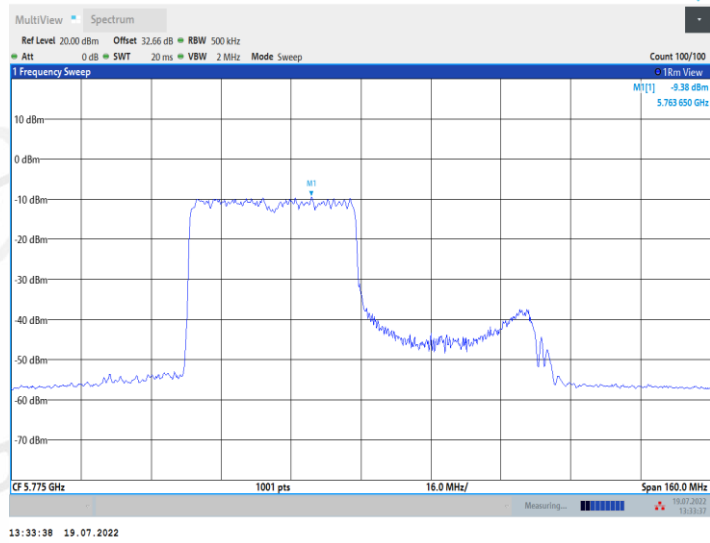
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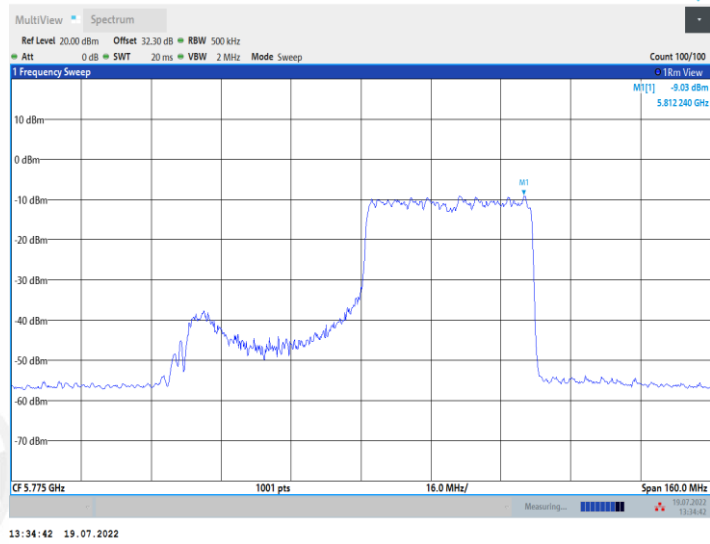
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7. Frequency Stability Measurement

7.1. Limit of Frequency Stability

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

7.2. Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

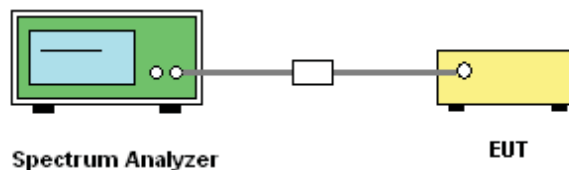
7.3. Test Procedures

(1) To ensure emission at the band edge is maintained within the authorized band, those values shall be measured by radiation emissions at upper and lower frequency points, and finally compensated by frequency deviation as procedures below.

(2) The EUT was operated at the maximum output power, and connected to the spectrum analyzer, which is set to maximum hold function and peak detector. The peak value of the power envelope was measured and noted. The upper and lower frequency points were respectively measured relatively 10 dB lower than the measured peak value.

(3) The frequency deviation was calculated by adding the upper frequency point and the lower frequency point divided by two. Those detailed values of frequency deviation are provided in table below.

7.4. Test Setup



7.5. Test Result

| Voltage | | | | | | | | |
|-----------|---------|-----------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Test Mode | Antenna | Frequency [MHz] | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| 11A | Ant1 | 5180 | NV | NT | -20000.00 | -3.861004 | 20 | PASS |
| | | | LV | NT | -20000.00 | -3.861004 | 20 | PASS |
| | | | HV | NT | -20000.00 | -3.861004 | 20 | PASS |
| | Ant2 | 5180 | NV | NT | -40000.00 | -7.722008 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.722008 | 20 | PASS |
| | | | HV | NT | -40000.00 | -7.722008 | 20 | PASS |
| | Ant1 | 5200 | NV | NT | -20000.00 | -3.846154 | 20 | PASS |
| | | | LV | NT | -20000.00 | -3.846154 | 20 | PASS |
| | | | HV | NT | -20000.00 | -3.846154 | 20 | PASS |
| | Ant2 | 5200 | NV | NT | -40000.00 | -7.692308 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.692308 | 20 | PASS |
| | | | HV | NT | -40000.00 | -7.692308 | 20 | PASS |
| Ant1 | 5240 | NV | NT | -20000.00 | -3.816794 | 20 | PASS | |
| | | LV | NT | -20000.00 | -3.816794 | 20 | PASS | |

| | | | | | | | |
|------|------|----|----|-----------|------------|----|------|
| | | HV | NT | -40000.00 | -7.633588 | 20 | PASS |
| Ant2 | 5240 | NV | NT | -40000.00 | -7.633588 | 20 | PASS |
| | | LV | NT | -20000.00 | -3.816794 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.633588 | 20 | PASS |
| Ant1 | 5260 | NV | NT | -20000.00 | -3.802281 | 20 | PASS |
| | | LV | NT | -20000.00 | -3.802281 | 20 | PASS |
| | | HV | NT | -20000.00 | -3.802281 | 20 | PASS |
| Ant2 | 5260 | NV | NT | -40000.00 | -7.604563 | 20 | PASS |
| | | LV | NT | -40000.00 | -7.604563 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.604563 | 20 | PASS |
| Ant1 | 5280 | NV | NT | -40000.00 | -7.575758 | 20 | PASS |
| | | LV | NT | -20000.00 | -3.787879 | 20 | PASS |
| | | HV | NT | -20000.00 | -3.787879 | 20 | PASS |
| Ant2 | 5280 | NV | NT | -40000.00 | -7.575758 | 20 | PASS |
| | | LV | NT | -40000.00 | -7.575758 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.575758 | 20 | PASS |
| Ant1 | 5320 | NV | NT | -20000.00 | -3.759398 | 20 | PASS |
| | | LV | NT | -20000.00 | -3.759398 | 20 | PASS |
| | | HV | NT | -20000.00 | -3.759398 | 20 | PASS |
| Ant2 | 5320 | NV | NT | -40000.00 | -7.518797 | 20 | PASS |
| | | LV | NT | -40000.00 | -7.518797 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.518797 | 20 | PASS |
| Ant1 | 5500 | NV | NT | -40000.00 | -7.272727 | 20 | PASS |
| | | LV | NT | -40000.00 | -7.272727 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.272727 | 20 | PASS |
| Ant2 | 5500 | NV | NT | -40000.00 | -7.272727 | 20 | PASS |
| | | LV | NT | -40000.00 | -7.272727 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.272727 | 20 | PASS |
| Ant1 | 5580 | NV | NT | -40000.00 | -7.168459 | 20 | PASS |
| | | LV | NT | -40000.00 | -7.168459 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.168459 | 20 | PASS |
| Ant2 | 5580 | NV | NT | -40000.00 | -7.168459 | 20 | PASS |
| | | LV | NT | -40000.00 | -7.168459 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.168459 | 20 | PASS |
| Ant1 | 5700 | NV | NT | -20000.00 | -3.508772 | 20 | PASS |
| | | LV | NT | -40000.00 | -7.017544 | 20 | PASS |
| | | HV | NT | -20000.00 | -3.508772 | 20 | PASS |
| Ant2 | 5700 | NV | NT | -60000.00 | -10.526316 | 20 | PASS |
| | | LV | NT | -60000.00 | -10.526316 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.017544 | 20 | PASS |
| Ant1 | 5745 | NV | NT | -40000.00 | -6.962576 | 20 | PASS |
| | | LV | NT | -40000.00 | -6.962576 | 20 | PASS |
| | | HV | NT | -40000.00 | -6.962576 | 20 | PASS |
| Ant2 | 5745 | NV | NT | -40000.00 | -6.962576 | 20 | PASS |
| | | LV | NT | -40000.00 | -6.962576 | 20 | PASS |
| | | HV | NT | -40000.00 | -6.962576 | 20 | PASS |
| Ant1 | 5785 | NV | NT | -40000.00 | -6.914434 | 20 | PASS |
| | | LV | NT | -20000.00 | -3.457217 | 20 | PASS |
| | | HV | NT | -40000.00 | -6.914434 | 20 | PASS |
| Ant2 | 5785 | NV | NT | -40000.00 | -6.914434 | 20 | PASS |
| | | LV | NT | -40000.00 | -6.914434 | 20 | PASS |

| | | | | | | | | |
|-----------|------|------|----|-----------|------------|-----------|------|------|
| 11N20MIMO | Ant1 | 5825 | HV | NT | -40000.00 | -6.914434 | 20 | PASS |
| | | | NV | NT | -40000.00 | -6.866953 | 20 | PASS |
| | | | LV | NT | -40000.00 | -6.866953 | 20 | PASS |
| | Ant2 | 5825 | HV | NT | -40000.00 | -6.866953 | 20 | PASS |
| | | | NV | NT | -40000.00 | -6.866953 | 20 | PASS |
| | | | LV | NT | -40000.00 | -6.866953 | 20 | PASS |
| | Ant1 | 5180 | HV | NT | -40000.00 | -6.866953 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.722008 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.722008 | 20 | PASS |
| | Ant2 | 5180 | HV | NT | -20000.00 | -3.861004 | 20 | PASS |
| | | | NV | NT | -20000.00 | -3.861004 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.722008 | 20 | PASS |
| | Ant1 | 5200 | HV | NT | -40000.00 | -7.722008 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.692308 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.692308 | 20 | PASS |
| | Ant2 | 5200 | HV | NT | -40000.00 | -7.692308 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.692308 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.692308 | 20 | PASS |
| | Ant1 | 5240 | HV | NT | -20000.00 | -3.816794 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.633588 | 20 | PASS |
| LV | | | NT | -40000.00 | -7.633588 | 20 | PASS | |
| Ant2 | 5240 | HV | NT | -40000.00 | -7.633588 | 20 | PASS | |
| | | NV | NT | -60000.00 | -11.450382 | 20 | PASS | |
| | | LV | NT | -20000.00 | -3.816794 | 20 | PASS | |
| Ant1 | 5260 | HV | NT | -40000.00 | -7.633588 | 20 | PASS | |
| | | NV | NT | -40000.00 | -7.604563 | 20 | PASS | |
| | | LV | NT | -40000.00 | -7.604563 | 20 | PASS | |
| Ant2 | 5260 | HV | NT | -60000.00 | -11.406844 | 20 | PASS | |
| | | NV | NT | -40000.00 | -7.604563 | 20 | PASS | |
| | | LV | NT | -40000.00 | -7.604563 | 20 | PASS | |
| Ant1 | 5280 | HV | NT | -40000.00 | -7.604563 | 20 | PASS | |
| | | NV | NT | -40000.00 | -7.575758 | 20 | PASS | |
| | | LV | NT | -40000.00 | -7.575758 | 20 | PASS | |
| Ant2 | 5280 | HV | NT | -40000.00 | -7.575758 | 20 | PASS | |
| | | NV | NT | -60000.00 | -11.363636 | 20 | PASS | |
| | | LV | NT | -60000.00 | -11.363636 | 20 | PASS | |
| Ant1 | 5320 | HV | NT | -60000.00 | -11.363636 | 20 | PASS | |
| | | NV | NT | -40000.00 | -7.518797 | 20 | PASS | |
| | | LV | NT | -40000.00 | -7.518797 | 20 | PASS | |
| Ant2 | 5320 | HV | NT | -40000.00 | -7.518797 | 20 | PASS | |
| | | NV | NT | -60000.00 | -11.278195 | 20 | PASS | |
| | | LV | NT | -60000.00 | -11.278195 | 20 | PASS | |
| Ant1 | 5500 | HV | NT | -40000.00 | -7.518797 | 20 | PASS | |
| | | NV | NT | -40000.00 | -7.272727 | 20 | PASS | |
| | | LV | NT | -40000.00 | -7.272727 | 20 | PASS | |
| Ant2 | 5500 | HV | NT | -40000.00 | -7.272727 | 20 | PASS | |
| | | NV | NT | -60000.00 | -10.909091 | 20 | PASS | |
| | | LV | NT | -60000.00 | -10.909091 | 20 | PASS | |
| Ant1 | 5580 | HV | NT | -60000.00 | -10.909091 | 20 | PASS | |
| | | NV | NT | -40000.00 | -7.168459 | 20 | PASS | |
| | | | LV | NT | -40000.00 | -7.168459 | 20 | PASS |

| | | | | | | | | |
|-----------|------|------|----|-----------|-----------|------------|------|------|
| | Ant2 | 5580 | HV | NT | -40000.00 | -7.168459 | 20 | PASS |
| | | | NV | NT | -60000.00 | -10.752688 | 20 | PASS |
| | | | LV | NT | -60000.00 | -10.752688 | 20 | PASS |
| | Ant1 | 5700 | HV | NT | -60000.00 | -10.752688 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.017544 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.017544 | 20 | PASS |
| | Ant2 | 5700 | HV | NT | -40000.00 | -7.017544 | 20 | PASS |
| | | | NV | NT | -60000.00 | -10.526316 | 20 | PASS |
| | | | LV | NT | -60000.00 | -10.526316 | 20 | PASS |
| | Ant1 | 5745 | HV | NT | -40000.00 | -7.017544 | 20 | PASS |
| | | | NV | NT | -40000.00 | -6.962576 | 20 | PASS |
| | | | LV | NT | -40000.00 | -6.962576 | 20 | PASS |
| | Ant2 | 5745 | HV | NT | -40000.00 | -6.962576 | 20 | PASS |
| | | | NV | NT | -40000.00 | -6.962576 | 20 | PASS |
| | | | LV | NT | -40000.00 | -6.962576 | 20 | PASS |
| | Ant1 | 5785 | HV | NT | -40000.00 | -6.962576 | 20 | PASS |
| | | | NV | NT | -40000.00 | -6.914434 | 20 | PASS |
| | | | LV | NT | -20000.00 | -3.457217 | 20 | PASS |
| | Ant2 | 5785 | HV | NT | -40000.00 | -6.914434 | 20 | PASS |
| | | | NV | NT | -40000.00 | -6.914434 | 20 | PASS |
| | | | LV | NT | -20000.00 | -3.457217 | 20 | PASS |
| | Ant1 | 5825 | HV | NT | -40000.00 | -6.914434 | 20 | PASS |
| | | | NV | NT | -40000.00 | -6.866953 | 20 | PASS |
| | | | LV | NT | -40000.00 | -6.866953 | 20 | PASS |
| Ant2 | 5825 | HV | NT | -40000.00 | -6.866953 | 20 | PASS | |
| | | NV | NT | -40000.00 | -6.866953 | 20 | PASS | |
| | | LV | NT | -40000.00 | -6.866953 | 20 | PASS | |
| 11N40MIMO | Ant1 | 5190 | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | -40000.00 | -7.707129 | 20 | PASS |
| | Ant2 | 5190 | NV | NT | -40000.00 | -7.707129 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant1 | 5230 | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.648184 | 20 | PASS |
| | | | HV | NT | -40000.00 | -7.648184 | 20 | PASS |
| | Ant2 | 5230 | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.648184 | 20 | PASS |
| | | | HV | NT | -40000.00 | -7.648184 | 20 | PASS |
| | Ant1 | 5270 | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.590133 | 20 | PASS |
| | | | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant2 | 5270 | NV | NT | -40000.00 | -7.590133 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | -40000.00 | -7.590133 | 20 | PASS |
| | Ant1 | 5310 | NV | NT | -40000.00 | -7.532957 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | HV | NT | -40000.00 | -7.532957 | 20 | PASS |
| | Ant2 | 5310 | NV | NT | -40000.00 | -7.532957 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.532957 | 20 | PASS |

| | | | | | | | | |
|----------------|------|------|----|-----------|------------|-----------|------|------|
| 11AC20MIM O | Ant1 | 5510 | HV | NT | -40000.00 | -7.532957 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.259528 | 20 | PASS |
| | Ant2 | 5510 | HV | NT | -40000.00 | -7.259528 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.259528 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.259528 | 20 | PASS |
| | Ant1 | 5550 | HV | NT | -40000.00 | -7.207207 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.207207 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.207207 | 20 | PASS |
| | Ant2 | 5550 | HV | NT | -40000.00 | -7.207207 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.207207 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.207207 | 20 | PASS |
| | Ant1 | 5670 | HV | NT | -40000.00 | -7.054674 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.054674 | 20 | PASS |
| | Ant2 | 5670 | HV | NT | -40000.00 | -7.054674 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.054674 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.054674 | 20 | PASS |
| | Ant1 | 5755 | HV | NT | -40000.00 | -6.950478 | 20 | PASS |
| | | | NV | NT | -40000.00 | -6.950478 | 20 | PASS |
| | | | LV | NT | -40000.00 | -6.950478 | 20 | PASS |
| | Ant2 | 5755 | HV | NT | -40000.00 | -6.950478 | 20 | PASS |
| | | | NV | NT | -40000.00 | -6.950478 | 20 | PASS |
| | | | LV | NT | -40000.00 | -6.950478 | 20 | PASS |
| | Ant1 | 5795 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | NT | -40000.00 | -6.902502 | 20 | PASS |
| | | | LV | NT | -40000.00 | -6.902502 | 20 | PASS |
| | Ant2 | 5795 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| NV | | | NT | 0.00 | 0.000000 | 20 | PASS | |
| LV | | | NT | -40000.00 | -6.902502 | 20 | PASS | |
| Ant1 | 5180 | HV | NT | -20000.00 | -3.861004 | 20 | PASS | |
| | | NV | NT | -20000.00 | -3.861004 | 20 | PASS | |
| | | LV | NT | -20000.00 | -3.861004 | 20 | PASS | |
| Ant2 | 5180 | HV | NT | -40000.00 | -7.722008 | 20 | PASS | |
| | | NV | NT | -40000.00 | -7.722008 | 20 | PASS | |
| | | LV | NT | -40000.00 | -7.722008 | 20 | PASS | |
| Ant1 | 5200 | HV | NT | -40000.00 | -7.692308 | 20 | PASS | |
| | | NV | NT | -40000.00 | -7.692308 | 20 | PASS | |
| | | LV | NT | -40000.00 | -7.692308 | 20 | PASS | |
| Ant2 | 5200 | HV | NT | -40000.00 | -7.692308 | 20 | PASS | |
| | | NV | NT | -40000.00 | -7.692308 | 20 | PASS | |
| | | LV | NT | -40000.00 | -7.692308 | 20 | PASS | |
| Ant1 | 5240 | HV | NT | -40000.00 | -7.633588 | 20 | PASS | |
| | | NV | NT | -40000.00 | -7.633588 | 20 | PASS | |
| | | LV | NT | -40000.00 | -7.633588 | 20 | PASS | |
| Ant2 | 5240 | HV | NT | -40000.00 | -7.633588 | 20 | PASS | |
| | | NV | NT | -40000.00 | -7.633588 | 20 | PASS | |
| | | LV | NT | -40000.00 | -7.633588 | 20 | PASS | |
| Ant1 | 5260 | HV | NT | -60000.00 | -11.406844 | 20 | PASS | |
| | | NV | NT | -40000.00 | -7.604563 | 20 | PASS | |

| | | | | | | | |
|------|------|----|----|-----------|------------|----|------|
| | | HV | NT | -40000.00 | -7.604563 | 20 | PASS |
| Ant2 | 5260 | NV | NT | -40000.00 | -7.604563 | 20 | PASS |
| | | LV | NT | -20000.00 | -3.802281 | 20 | PASS |
| | | HV | NT | -20000.00 | -3.802281 | 20 | PASS |
| Ant1 | 5280 | NV | NT | -40000.00 | -7.575758 | 20 | PASS |
| | | LV | NT | -40000.00 | -7.575758 | 20 | PASS |
| | | HV | NT | -60000.00 | -11.363636 | 20 | PASS |
| Ant2 | 5280 | NV | NT | -20000.00 | -3.787879 | 20 | PASS |
| | | LV | NT | -20000.00 | -3.787879 | 20 | PASS |
| | | HV | NT | -20000.00 | -3.787879 | 20 | PASS |
| Ant1 | 5320 | NV | NT | -40000.00 | -7.518797 | 20 | PASS |
| | | LV | NT | -40000.00 | -7.518797 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.518797 | 20 | PASS |
| Ant2 | 5320 | NV | NT | -20000.00 | -3.759398 | 20 | PASS |
| | | LV | NT | -20000.00 | -3.759398 | 20 | PASS |
| | | HV | NT | -20000.00 | -3.759398 | 20 | PASS |
| Ant1 | 5500 | NV | NT | -60000.00 | -10.909091 | 20 | PASS |
| | | LV | NT | -60000.00 | -10.909091 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.272727 | 20 | PASS |
| Ant2 | 5500 | NV | NT | -40000.00 | -7.272727 | 20 | PASS |
| | | LV | NT | -40000.00 | -7.272727 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.272727 | 20 | PASS |
| Ant1 | 5580 | NV | NT | -60000.00 | -10.752688 | 20 | PASS |
| | | LV | NT | -60000.00 | -10.752688 | 20 | PASS |
| | | HV | NT | -60000.00 | -10.752688 | 20 | PASS |
| Ant2 | 5580 | NV | NT | -40000.00 | -7.168459 | 20 | PASS |
| | | LV | NT | -40000.00 | -7.168459 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.168459 | 20 | PASS |
| Ant1 | 5700 | NV | NT | -20000.00 | -3.508772 | 20 | PASS |
| | | LV | NT | -40000.00 | -7.017544 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.017544 | 20 | PASS |
| Ant2 | 5700 | NV | NT | -40000.00 | -7.017544 | 20 | PASS |
| | | LV | NT | -40000.00 | -7.017544 | 20 | PASS |
| | | HV | NT | -40000.00 | -7.017544 | 20 | PASS |
| Ant1 | 5745 | NV | NT | -40000.00 | -6.962576 | 20 | PASS |
| | | LV | NT | -20000.00 | -3.481288 | 20 | PASS |
| | | HV | NT | -40000.00 | -6.962576 | 20 | PASS |
| Ant2 | 5745 | NV | NT | -40000.00 | -6.962576 | 20 | PASS |
| | | LV | NT | -20000.00 | -3.481288 | 20 | PASS |
| | | HV | NT | -20000.00 | -3.481288 | 20 | PASS |
| Ant1 | 5785 | NV | NT | -40000.00 | -6.914434 | 20 | PASS |
| | | LV | NT | -40000.00 | -6.914434 | 20 | PASS |
| | | HV | NT | -40000.00 | -6.914434 | 20 | PASS |
| Ant2 | 5785 | NV | NT | -40000.00 | -6.914434 | 20 | PASS |
| | | LV | NT | -20000.00 | -3.457217 | 20 | PASS |
| | | HV | NT | -40000.00 | -6.914434 | 20 | PASS |
| Ant1 | 5825 | NV | NT | -60000.00 | -10.300429 | 20 | PASS |
| | | LV | NT | -40000.00 | -6.866953 | 20 | PASS |
| | | HV | NT | -20000.00 | -3.433476 | 20 | PASS |
| Ant2 | 5825 | NV | NT | -40000.00 | -6.866953 | 20 | PASS |
| | | LV | NT | -40000.00 | -6.866953 | 20 | PASS |

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|----------------|------|------|----|-----------|-----------|-----------|------|------|
| 11AC40MIM O | Ant1 | 5190 | HV | NT | -40000.00 | -6.866953 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.707129 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.707129 | 20 | PASS |
| | Ant2 | 5190 | HV | NT | -40000.00 | -7.707129 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.707129 | 20 | PASS |
| | Ant1 | 5230 | HV | NT | -40000.00 | -7.648184 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.648184 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.648184 | 20 | PASS |
| | Ant2 | 5230 | HV | NT | -40000.00 | -7.648184 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.648184 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.648184 | 20 | PASS |
| | Ant1 | 5270 | HV | NT | -40000.00 | -7.590133 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.590133 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.590133 | 20 | PASS |
| | Ant2 | 5270 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant1 | 5310 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.532957 | 20 | PASS |
| | Ant2 | 5310 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.532957 | 20 | PASS |
| | Ant1 | 5510 | HV | NT | -40000.00 | -7.259528 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.259528 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.259528 | 20 | PASS |
| | Ant2 | 5510 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant1 | 5550 | HV | NT | -40000.00 | -7.207207 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.207207 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.207207 | 20 | PASS |
| | Ant2 | 5550 | HV | NT | -40000.00 | -7.207207 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.207207 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.207207 | 20 | PASS |
| | Ant1 | 5670 | HV | NT | -40000.00 | -7.054674 | 20 | PASS |
| | | | NV | NT | -40000.00 | -7.054674 | 20 | PASS |
| | | | LV | NT | -40000.00 | -7.054674 | 20 | PASS |
| | Ant2 | 5670 | HV | NT | -40000.00 | -7.054674 | 20 | PASS |
| NV | | | NT | -40000.00 | -7.054674 | 20 | PASS | |
| LV | | | NT | -40000.00 | -7.054674 | 20 | PASS | |
| Ant1 | 5755 | HV | NT | -40000.00 | -6.950478 | 20 | PASS | |
| | | NV | NT | -40000.00 | -6.950478 | 20 | PASS | |
| | | LV | NT | -40000.00 | -6.950478 | 20 | PASS | |
| Ant2 | 5755 | HV | NT | -40000.00 | -6.950478 | 20 | PASS | |
| | | NV | NT | -40000.00 | -6.950478 | 20 | PASS | |
| | | LV | NT | -40000.00 | -6.950478 | 20 | PASS | |
| Ant1 | 5795 | HV | NT | -40000.00 | -6.902502 | 20 | PASS | |
| | | NV | NT | -40000.00 | -6.902502 | 20 | PASS | |

| | | | | | | | | |
|----------------|------|------|----|------|-----------|-----------|------|------|
| 11AC80MIM O | Ant2 | 5795 | HV | NT | -40000.00 | -6.902502 | 20 | PASS |
| | | | NV | NT | -40000.00 | -6.902502 | 20 | PASS |
| | | | LV | NT | -40000.00 | -6.902502 | 20 | PASS |
| | Ant1 | 5210 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant2 | 5210 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant1 | 5290 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant2 | 5290 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant1 | 5530 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant2 | 5530 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant1 | 5610 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant2 | 5610 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | NV | NT | 0.00 | 0.000000 | 20 | PASS |
| | | | LV | NT | 0.00 | 0.000000 | 20 | PASS |
| | Ant1 | 5775 | HV | NT | 0.00 | 0.000000 | 20 | PASS |
| NV | | | NT | 0.00 | 0.000000 | 20 | PASS | |
| LV | | | NT | 0.00 | 0.000000 | 20 | PASS | |
| Ant2 | 5775 | HV | NT | 0.00 | 0.000000 | 20 | PASS | |
| | | NV | NT | 0.00 | 0.000000 | 20 | PASS | |
| | | LV | NT | 0.00 | 0.000000 | 20 | PASS | |

| Test Mode | Antenna | Frequency [MHz] | Temperature | | | | Limit (ppm) | Verdict |
|-----------|---------|-----------------|---------------|------------------|----------------|-----------------|-------------|---------|
| | | | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | | |
| 11A | Ant1 | 5180 | NV | -30 | -20000.00 | -3.861004 | 20 | PASS |
| | | | NV | -20 | -20000.00 | -3.861004 | 20 | PASS |
| | | | NV | -10 | -20000.00 | -3.861004 | 20 | PASS |
| | | | NV | 0 | -40000.00 | -7.722008 | 20 | PASS |
| | | | NV | 10 | -20000.00 | -3.861004 | 20 | PASS |
| | | | NV | 20 | -20000.00 | -3.861004 | 20 | PASS |
| | | | NV | 30 | -20000.00 | -3.861004 | 20 | PASS |
| | | | NV | 40 | -40000.00 | -7.722008 | 20 | PASS |
| | | | NV | 50 | -40000.00 | -7.722008 | 20 | PASS |
| | Ant2 | 5180 | NV | -30 | -40000.00 | -7.722008 | 20 | PASS |
| | | | NV | -20 | -40000.00 | -7.722008 | 20 | PASS |
| | | | NV | -10 | -40000.00 | -7.722008 | 20 | PASS |
| | | | NV | 0 | -40000.00 | -7.722008 | 20 | PASS |
| | | | NV | 10 | -40000.00 | -7.722008 | 20 | PASS |
| | | | NV | 20 | -40000.00 | -7.722008 | 20 | PASS |
| | | | NV | 30 | -40000.00 | -7.722008 | 20 | PASS |
| | | | NV | 40 | -40000.00 | -7.722008 | 20 | PASS |
| | | | NV | 50 | -40000.00 | -7.722008 | 20 | PASS |
| | Ant1 | 5200 | NV | -30 | -40000.00 | -7.692308 | 20 | PASS |
| | | | NV | -20 | -20000.00 | -3.846154 | 20 | PASS |
| | | | NV | -10 | -20000.00 | -3.846154 | 20 | PASS |
| | | | NV | 0 | -20000.00 | -3.846154 | 20 | PASS |
| | | | NV | 10 | -40000.00 | -7.692308 | 20 | PASS |
| | | | NV | 20 | -40000.00 | -7.692308 | 20 | PASS |
| | | | NV | 30 | -20000.00 | -3.846154 | 20 | PASS |
| | | | NV | 40 | -20000.00 | -3.846154 | 20 | PASS |
| | | | NV | 50 | -20000.00 | -3.846154 | 20 | PASS |
| | Ant2 | 5200 | NV | -30 | -40000.00 | -7.692308 | 20 | PASS |
| | | | NV | -20 | -40000.00 | -7.692308 | 20 | PASS |
| | | | NV | -10 | -40000.00 | -7.692308 | 20 | PASS |
| | | | NV | 0 | -40000.00 | -7.692308 | 20 | PASS |
| | | | NV | 10 | -40000.00 | -7.692308 | 20 | PASS |
| | | | NV | 20 | -40000.00 | -7.692308 | 20 | PASS |
| | | | NV | 30 | -40000.00 | -7.692308 | 20 | PASS |
| | | | NV | 40 | -40000.00 | -7.692308 | 20 | PASS |
| | | | NV | 50 | -40000.00 | -7.692308 | 20 | PASS |
| | Ant1 | 5240 | NV | -30 | -40000.00 | -7.633588 | 20 | PASS |
| | | | NV | -20 | -20000.00 | -3.816794 | 20 | PASS |
| | | | NV | -10 | -40000.00 | -7.633588 | 20 | PASS |
| | | | NV | 0 | -40000.00 | -7.633588 | 20 | PASS |
| NV | | | 10 | -20000.00 | -3.816794 | 20 | PASS | |
| NV | | | 20 | -20000.00 | -3.816794 | 20 | PASS | |
| NV | | | 30 | -20000.00 | -3.816794 | 20 | PASS | |
| NV | | | 40 | -20000.00 | -3.816794 | 20 | PASS | |
| NV | | | 50 | -40000.00 | -7.633588 | 20 | PASS | |
| Ant2 | 5240 | NV | -30 | -40000.00 | -7.633588 | 20 | PASS | |
| | | NV | -20 | -40000.00 | -7.633588 | 20 | PASS | |

| | | | | | | | | |
|--|------|------|----|-----|-----------|-----------|----|------|
| | | | NV | -10 | -20000.00 | -3.816794 | 20 | PASS |
| | | | NV | 0 | -20000.00 | -3.816794 | 20 | PASS |
| | | | NV | 10 | -20000.00 | -3.816794 | 20 | PASS |
| | | | NV | 20 | -20000.00 | -3.816794 | 20 | PASS |
| | | | NV | 30 | -20000.00 | -3.816794 | 20 | PASS |
| | | | NV | 40 | -20000.00 | -3.816794 | 20 | PASS |
| | | | NV | 50 | -40000.00 | -7.633588 | 20 | PASS |
| | Ant1 | 5260 | NV | -30 | -40000.00 | -7.604563 | 20 | PASS |
| | | | NV | -20 | -20000.00 | -3.802281 | 20 | PASS |
| | | | NV | -10 | -20000.00 | -3.802281 | 20 | PASS |
| | | | NV | 0 | -40000.00 | -7.604563 | 20 | PASS |
| | | | NV | 10 | -20000.00 | -3.802281 | 20 | PASS |
| | | | NV | 20 | -20000.00 | -3.802281 | 20 | PASS |
| | | | NV | 30 | -40000.00 | -7.604563 | 20 | PASS |
| | | | NV | 40 | -20000.00 | -3.802281 | 20 | PASS |
| | | | NV | 50 | -20000.00 | -3.802281 | 20 | PASS |
| | Ant2 | 5260 | NV | -30 | -40000.00 | -7.604563 | 20 | PASS |
| | | | NV | -20 | -40000.00 | -7.604563 | 20 | PASS |
| | | | NV | -10 | -40000.00 | -7.604563 | 20 | PASS |
| | | | NV | 0 | -40000.00 | -7.604563 | 20 | PASS |
| | | | NV | 10 | -40000.00 | -7.604563 | 20 | PASS |
| | | | NV | 20 | -40000.00 | -7.604563 | 20 | PASS |
| | | | NV | 30 | -40000.00 | -7.604563 | 20 | PASS |
| | | | NV | 40 | -40000.00 | -7.604563 | 20 | PASS |
| | | | NV | 50 | -40000.00 | -7.604563 | 20 | PASS |
| | Ant1 | 5280 | NV | -30 | -40000.00 | -7.575758 | 20 | PASS |
| | | | NV | -20 | -20000.00 | -3.787879 | 20 | PASS |
| | | | NV | -10 | -20000.00 | -3.787879 | 20 | PASS |
| | | | NV | 0 | -20000.00 | -3.787879 | 20 | PASS |
| | | | NV | 10 | -20000.00 | -3.787879 | 20 | PASS |
| | | | NV | 20 | -20000.00 | -3.787879 | 20 | PASS |
| | | | NV | 30 | -20000.00 | -3.787879 | 20 | PASS |
| | | | NV | 40 | -20000.00 | -3.787879 | 20 | PASS |
| | | | NV | 50 | -40000.00 | -7.575758 | 20 | PASS |
| | Ant2 | 5280 | NV | -30 | -40000.00 | -7.575758 | 20 | PASS |
| | | | NV | -20 | -40000.00 | -7.575758 | 20 | PASS |
| | | | NV | -10 | -40000.00 | -7.575758 | 20 | PASS |
| | | | NV | 0 | -40000.00 | -7.575758 | 20 | PASS |
| | | | NV | 10 | -40000.00 | -7.575758 | 20 | PASS |
| | | | NV | 20 | -40000.00 | -7.575758 | 20 | PASS |
| | | | NV | 30 | -40000.00 | -7.575758 | 20 | PASS |
| | | | NV | 40 | -40000.00 | -7.575758 | 20 | PASS |
| | | | NV | 50 | -40000.00 | -7.575758 | 20 | PASS |
| | Ant1 | 5320 | NV | -30 | -20000.00 | -3.759398 | 20 | PASS |
| | | | NV | -20 | -20000.00 | -3.759398 | 20 | PASS |
| | | | NV | -10 | -20000.00 | -3.759398 | 20 | PASS |
| | | | NV | 0 | -20000.00 | -3.759398 | 20 | PASS |
| | | | NV | 10 | -40000.00 | -7.518797 | 20 | PASS |
| | | | NV | 20 | -20000.00 | -3.759398 | 20 | PASS |
| | | | NV | 30 | -20000.00 | -3.759398 | 20 | PASS |
| | | | NV | 40 | -20000.00 | -3.759398 | 20 | PASS |