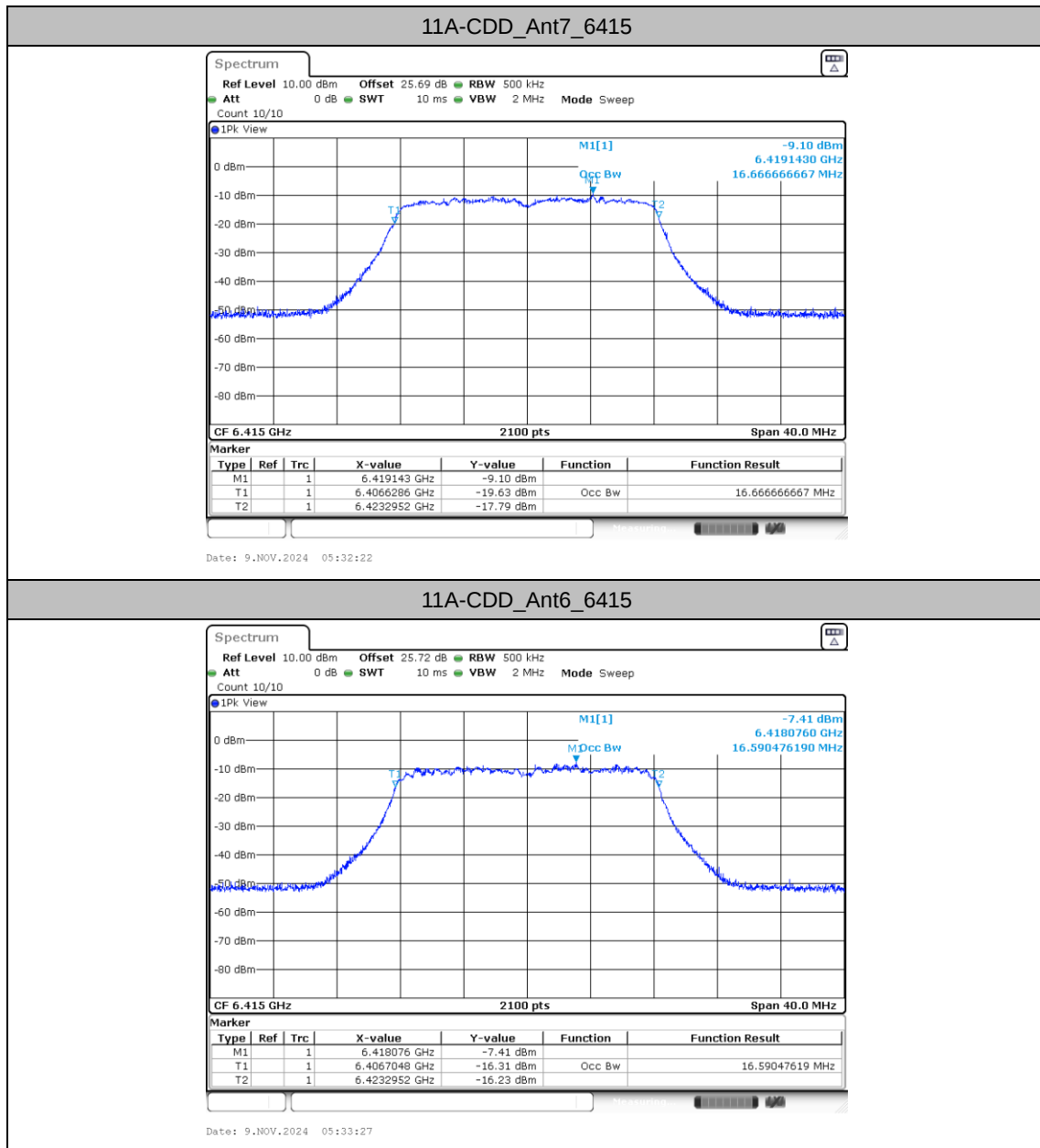
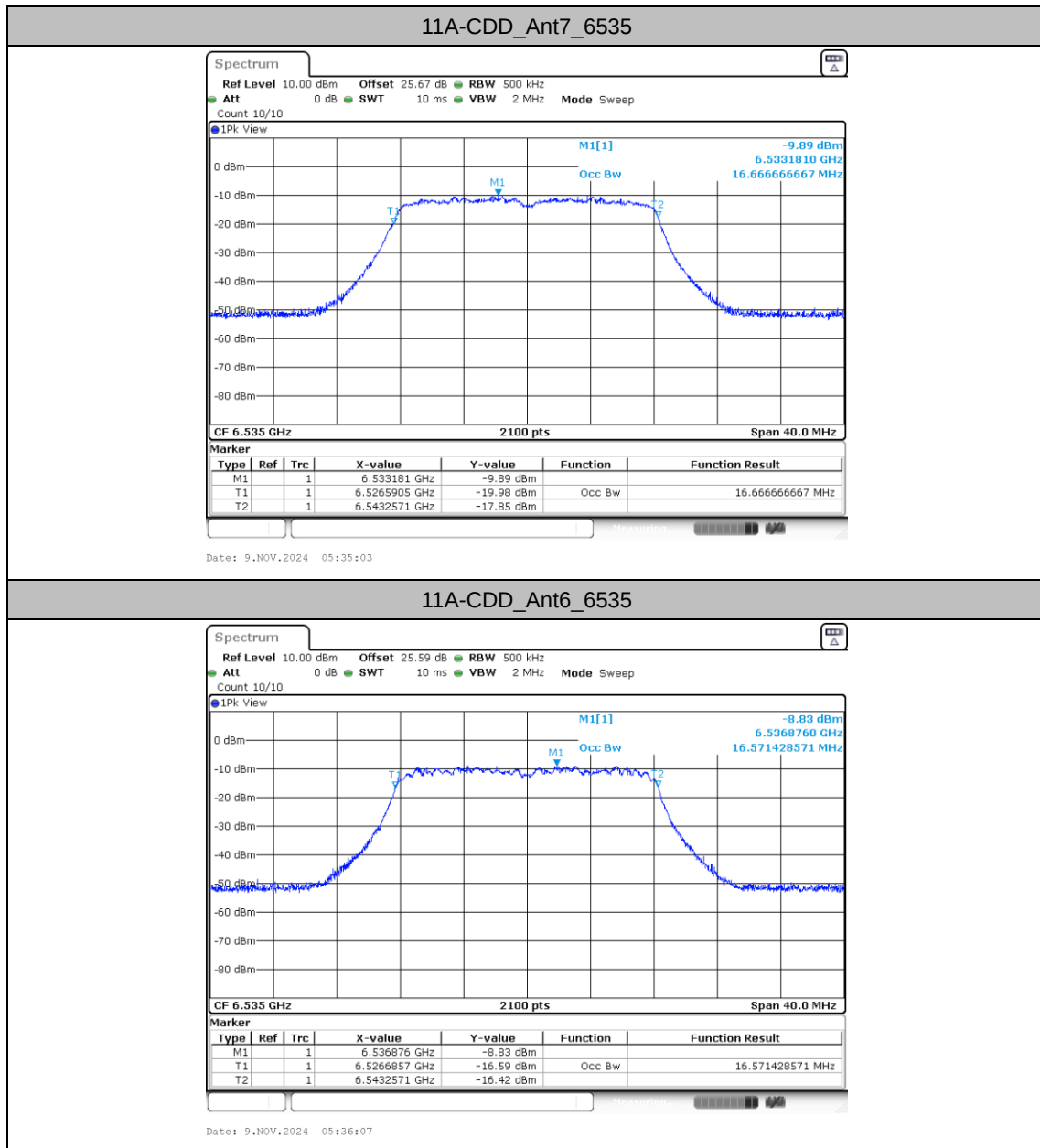
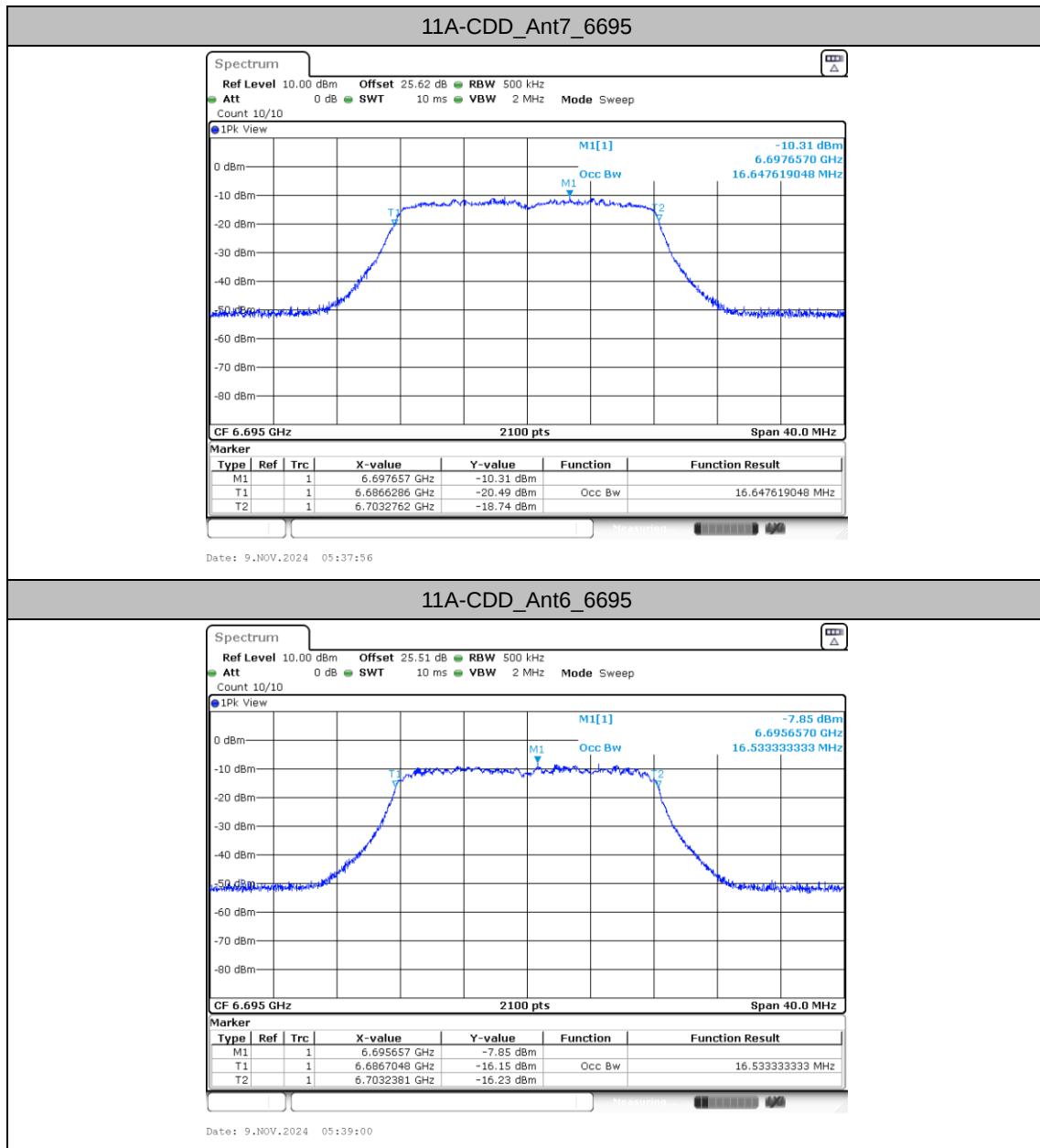
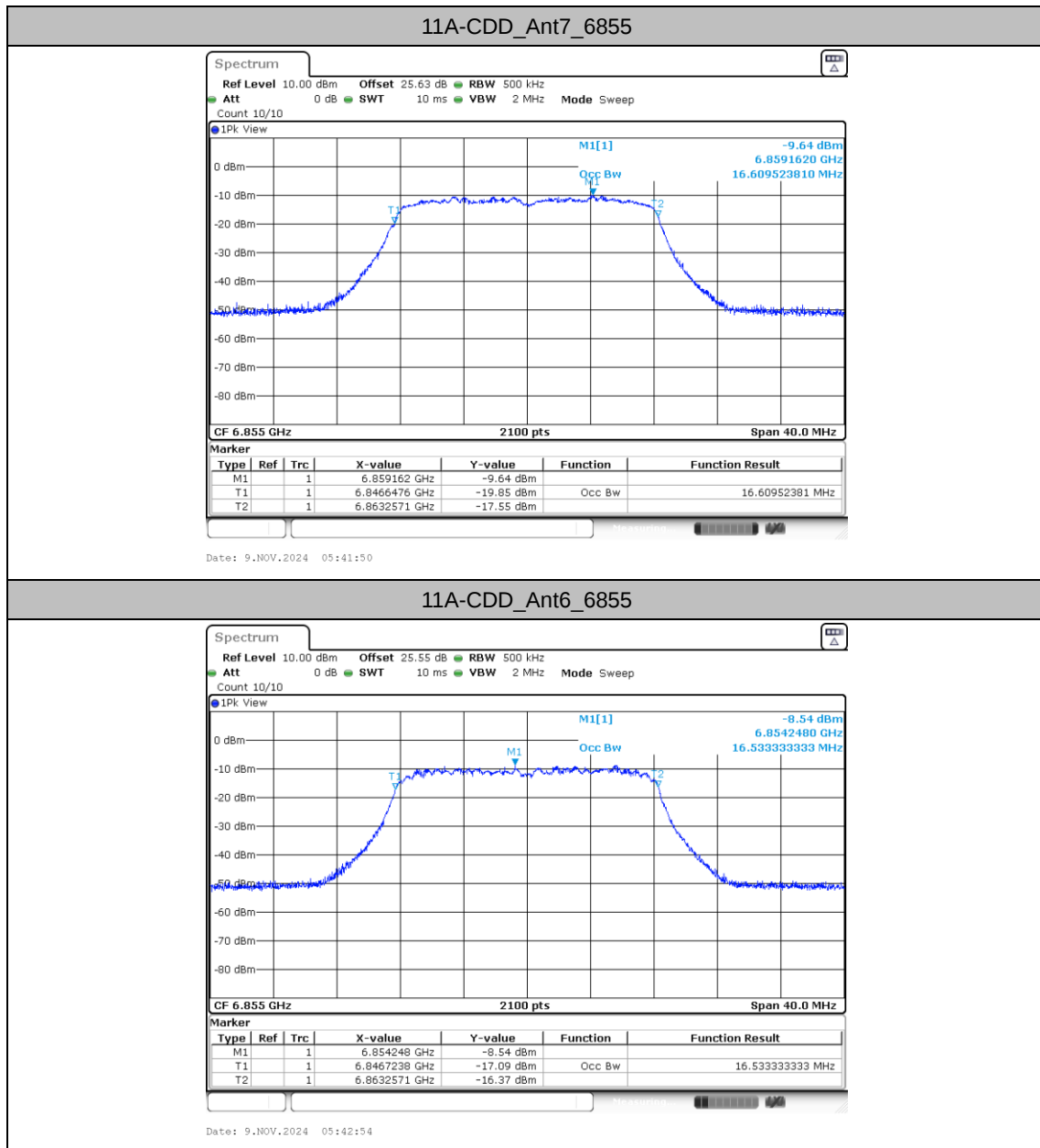
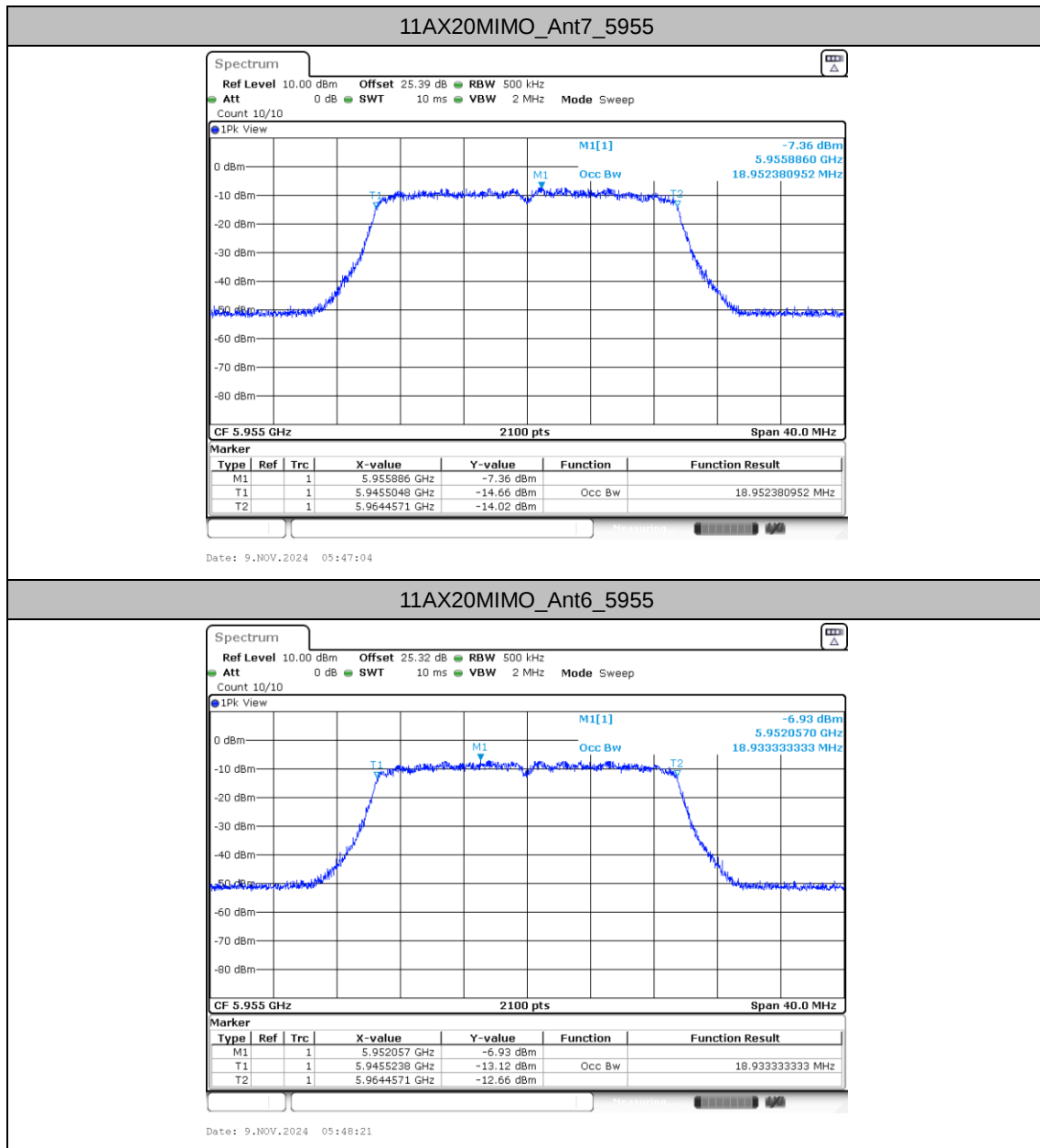


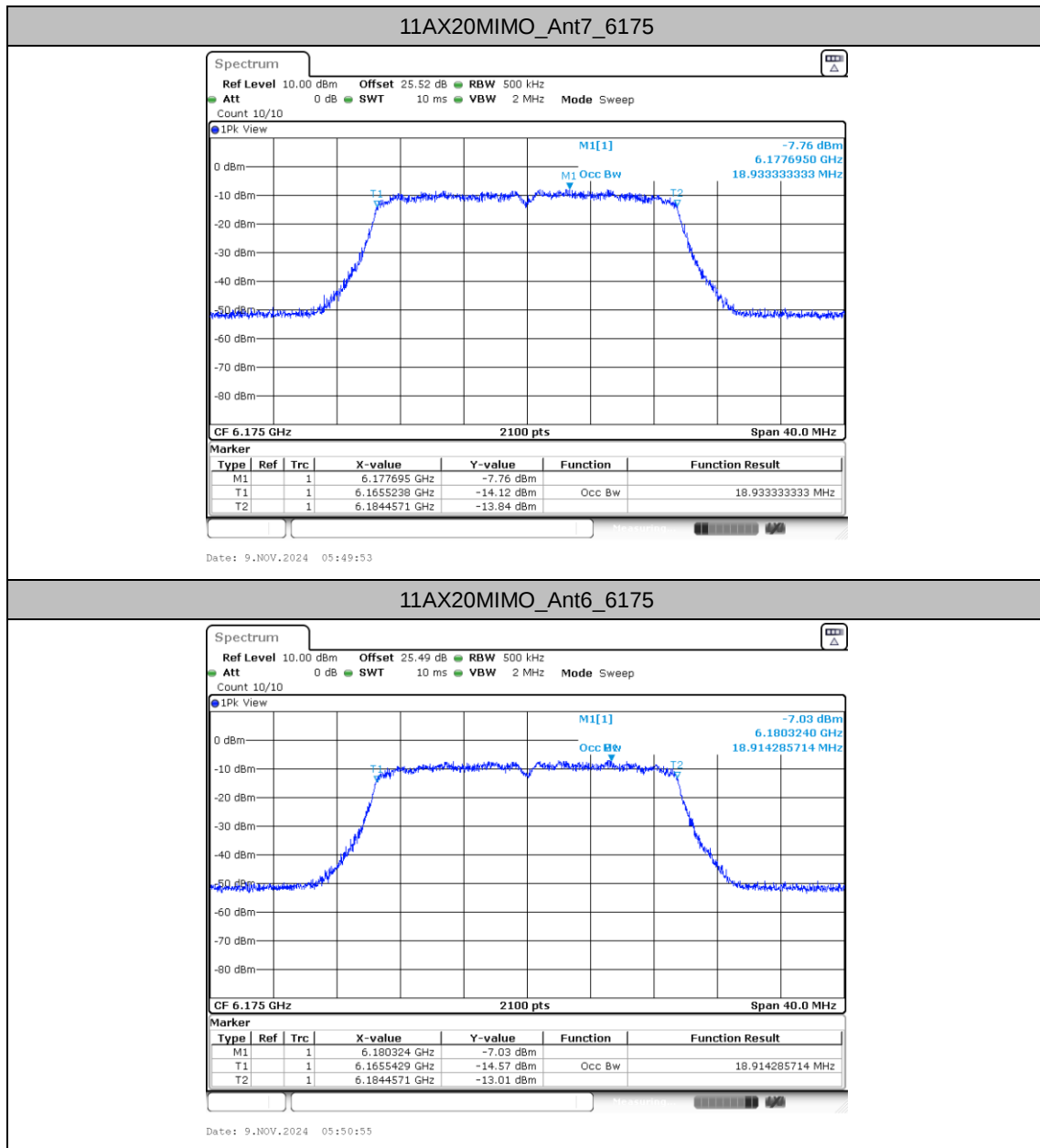


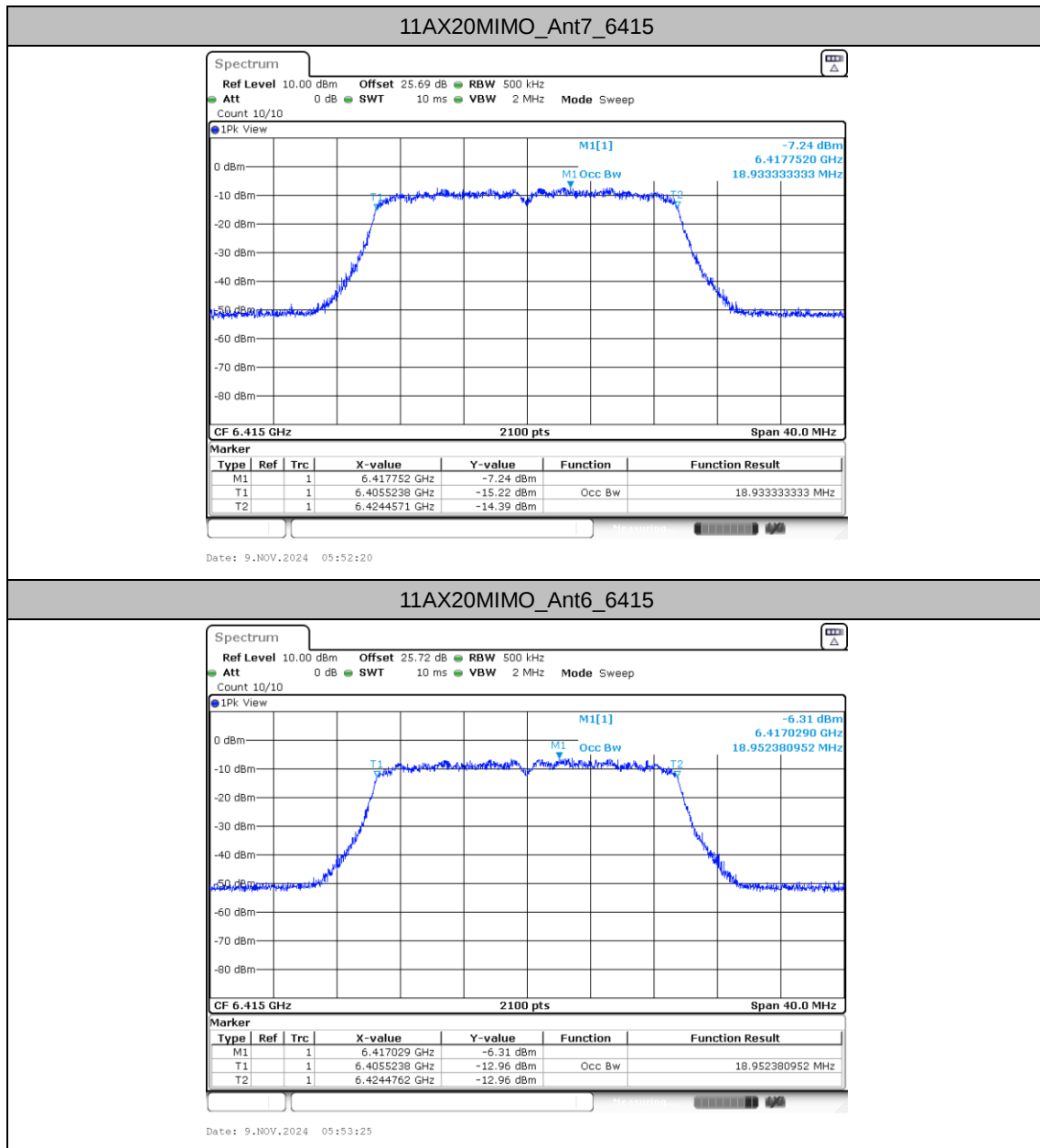


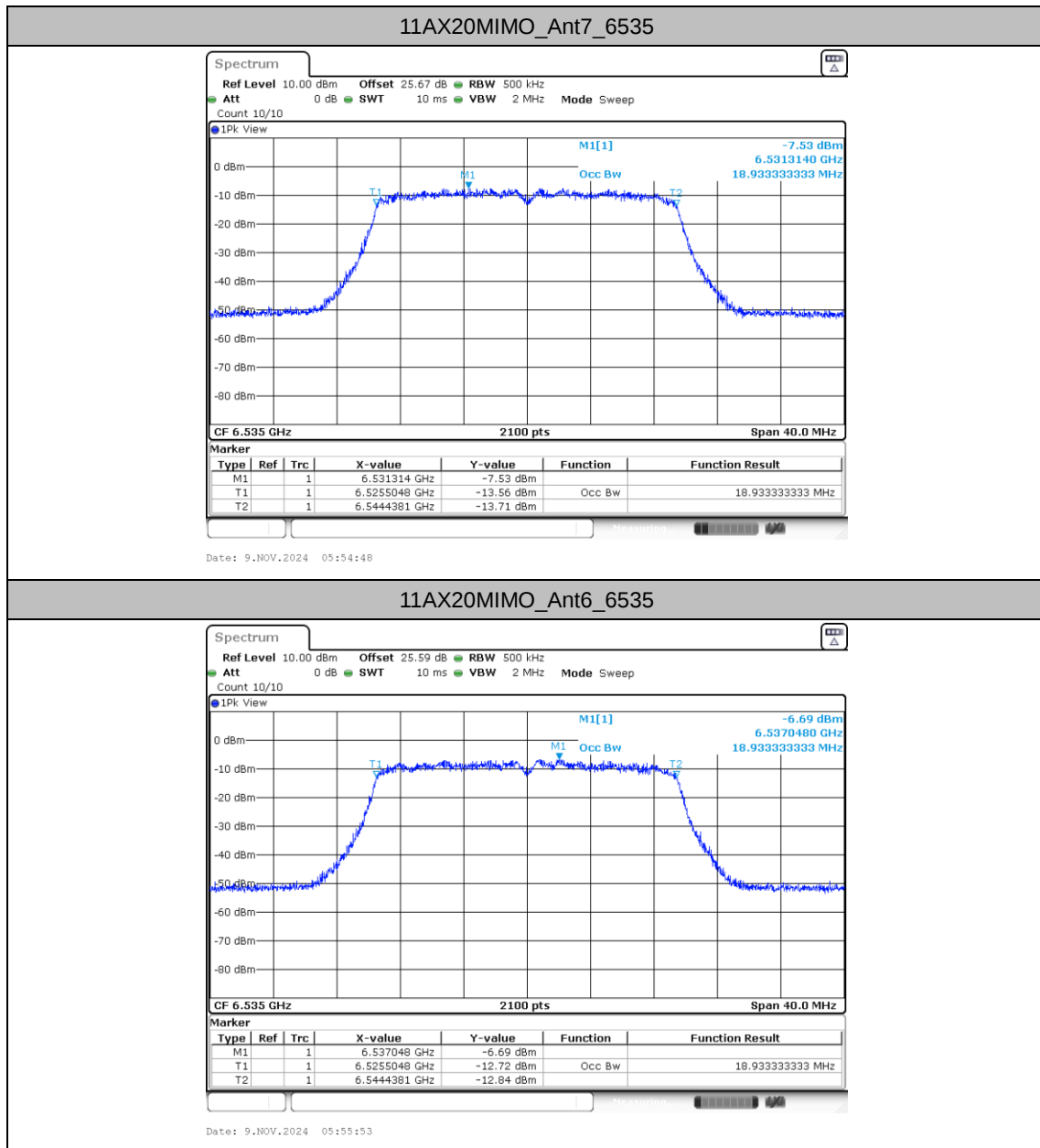


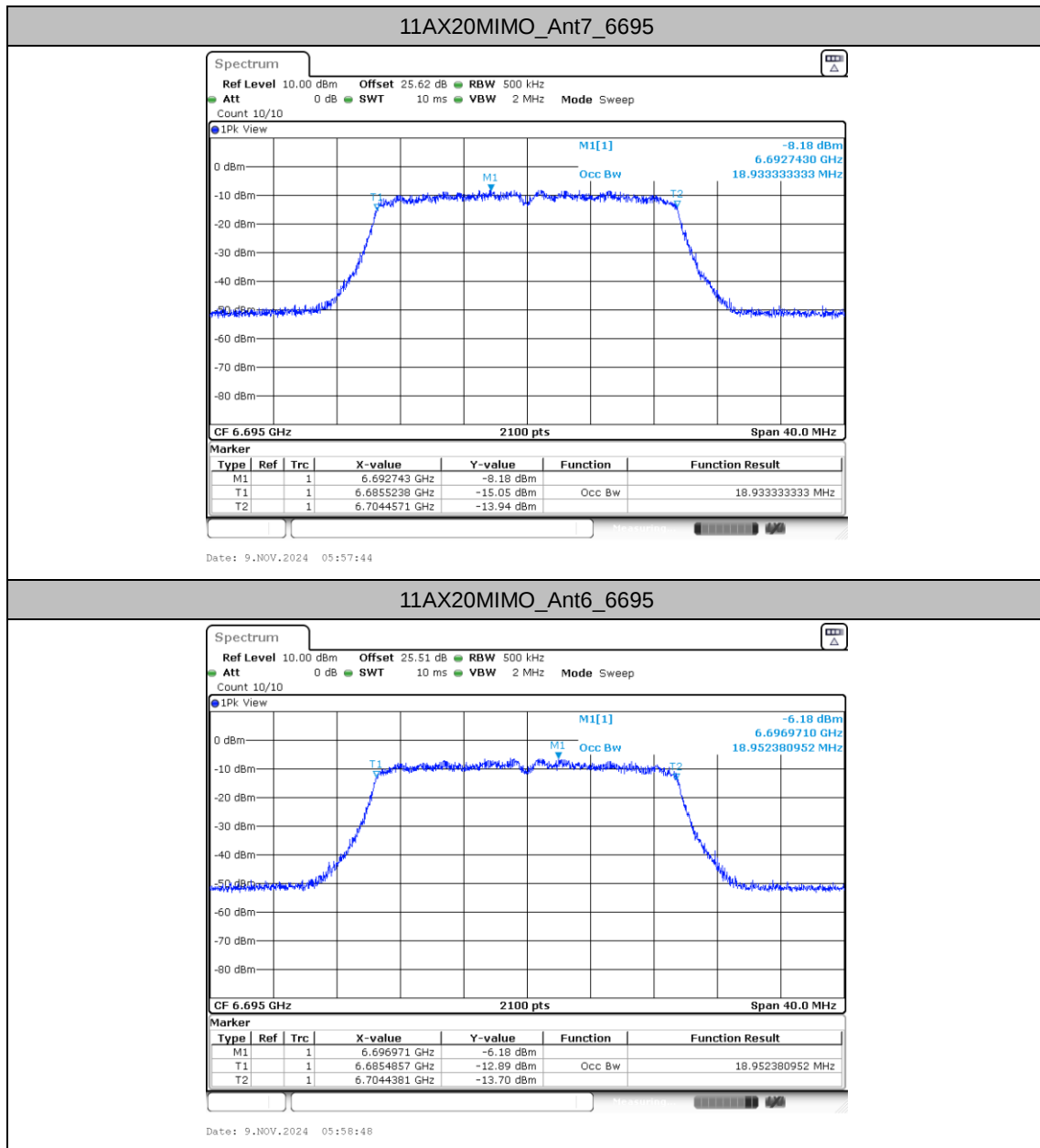


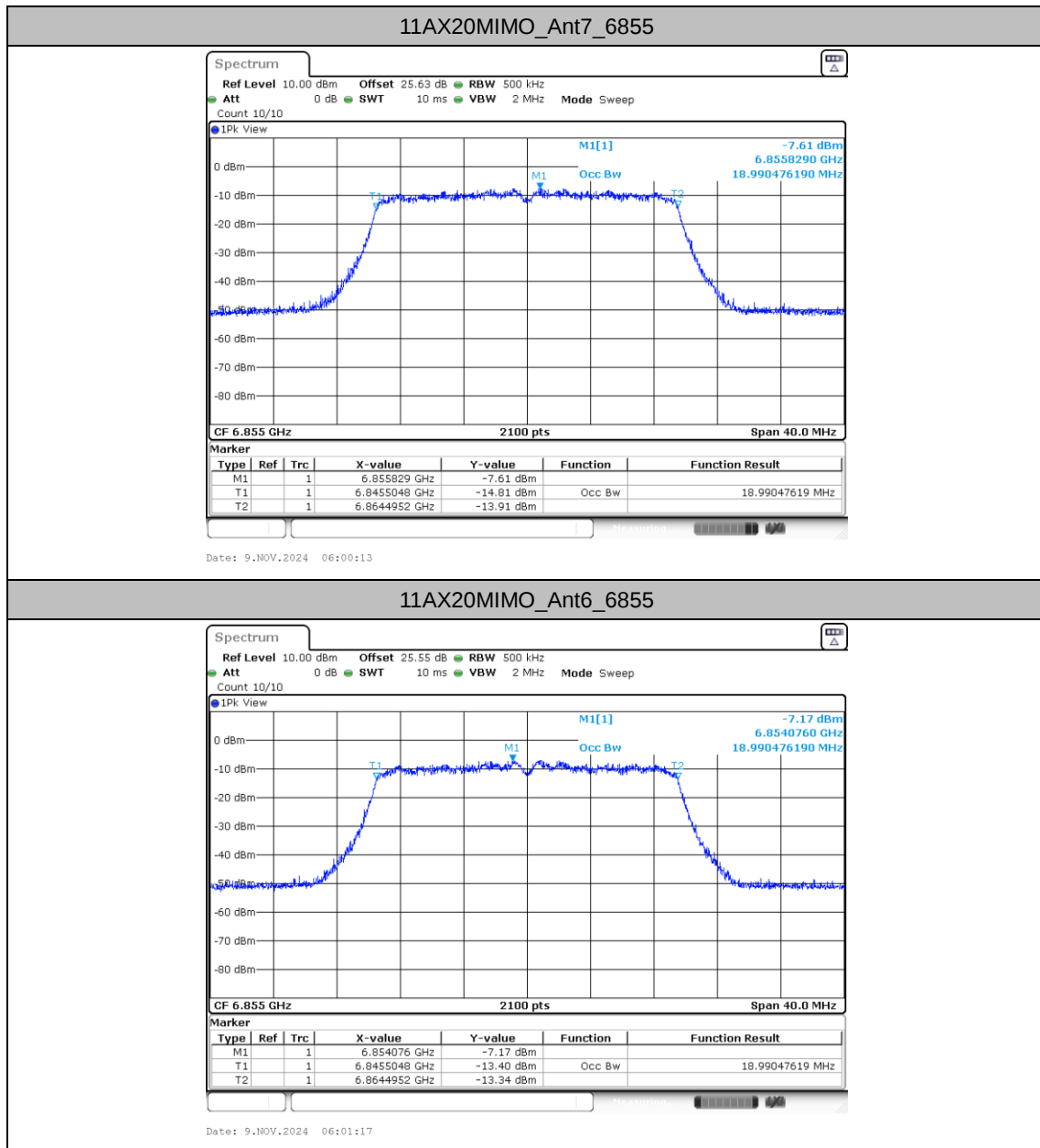


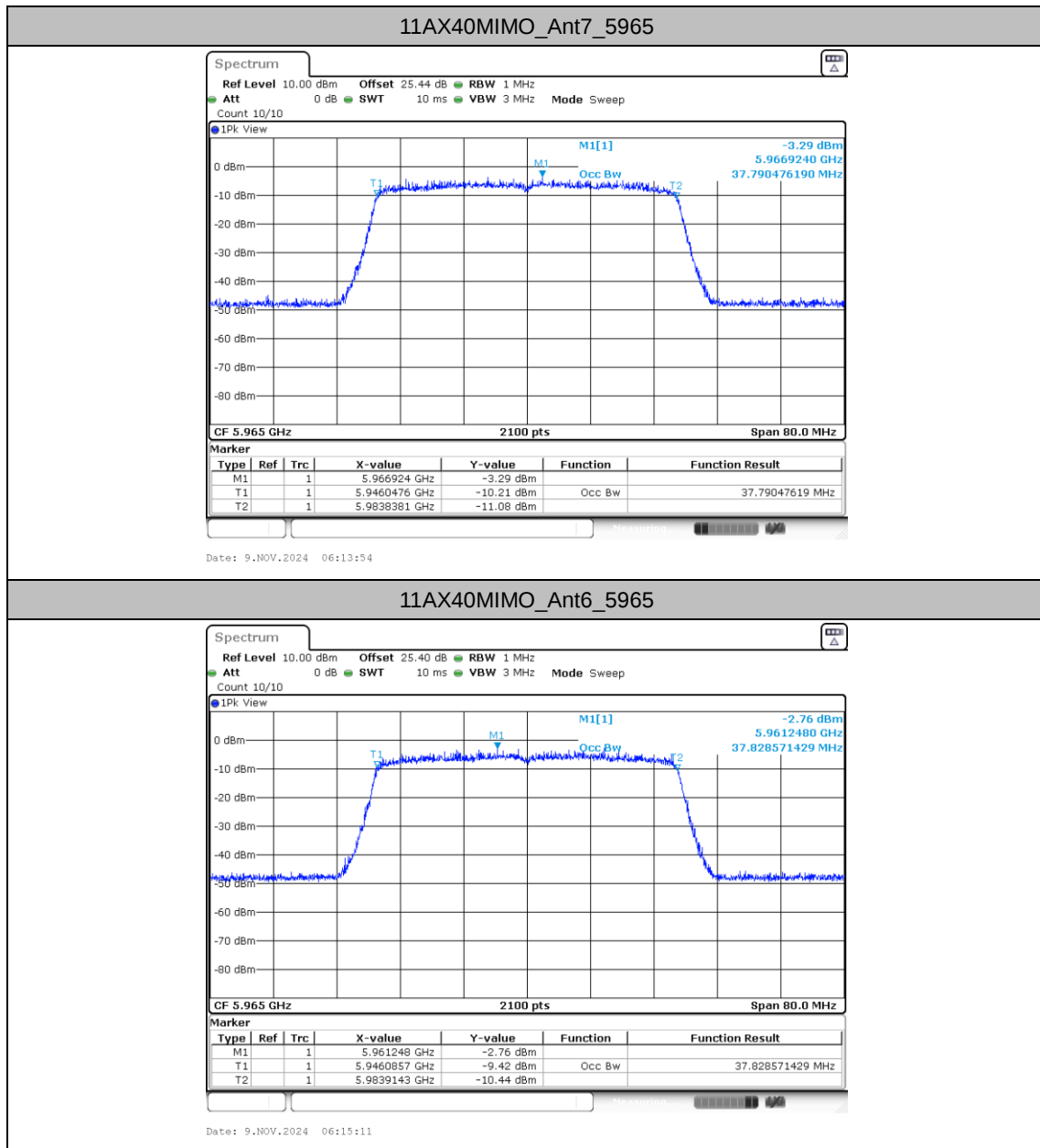


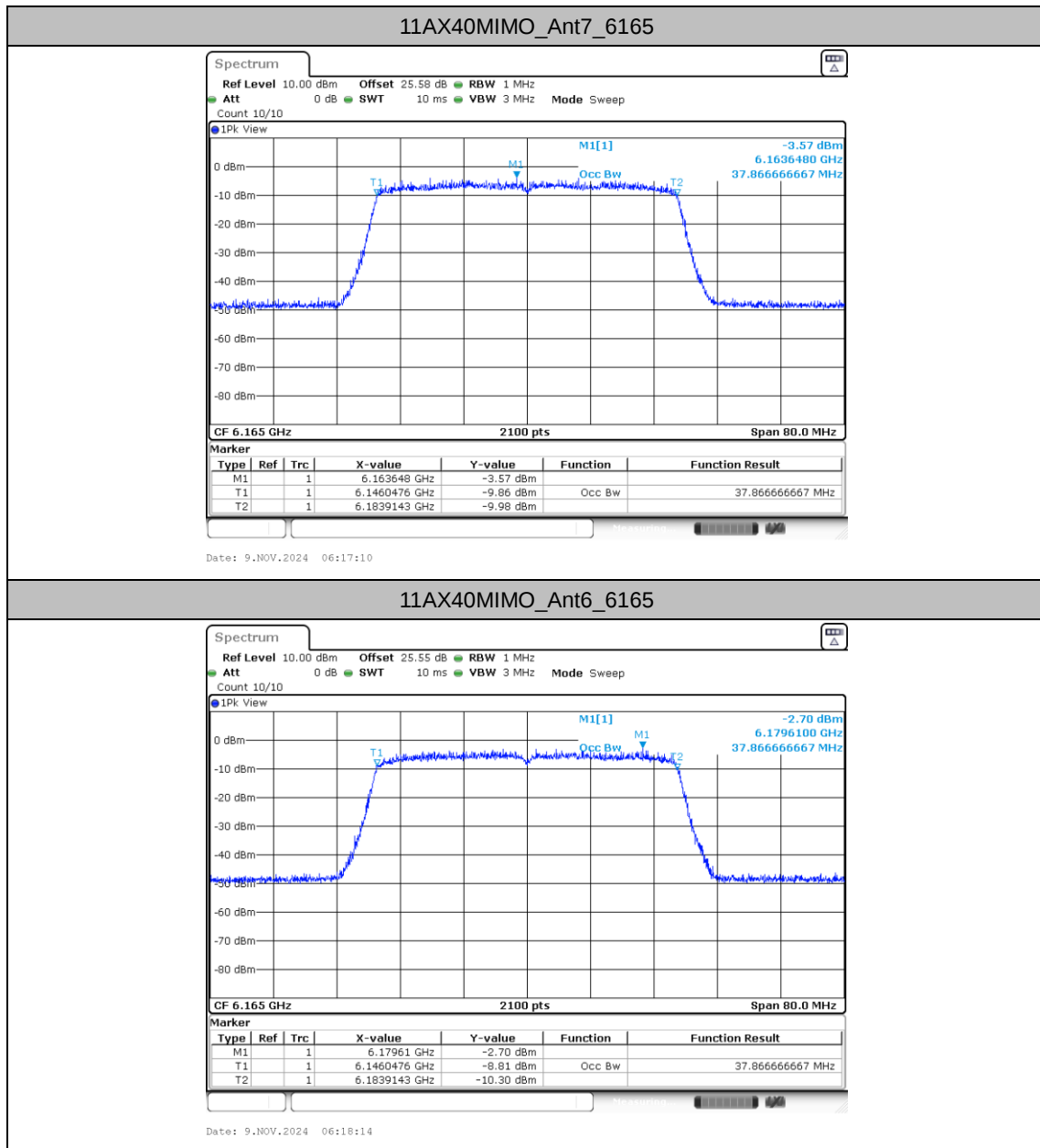


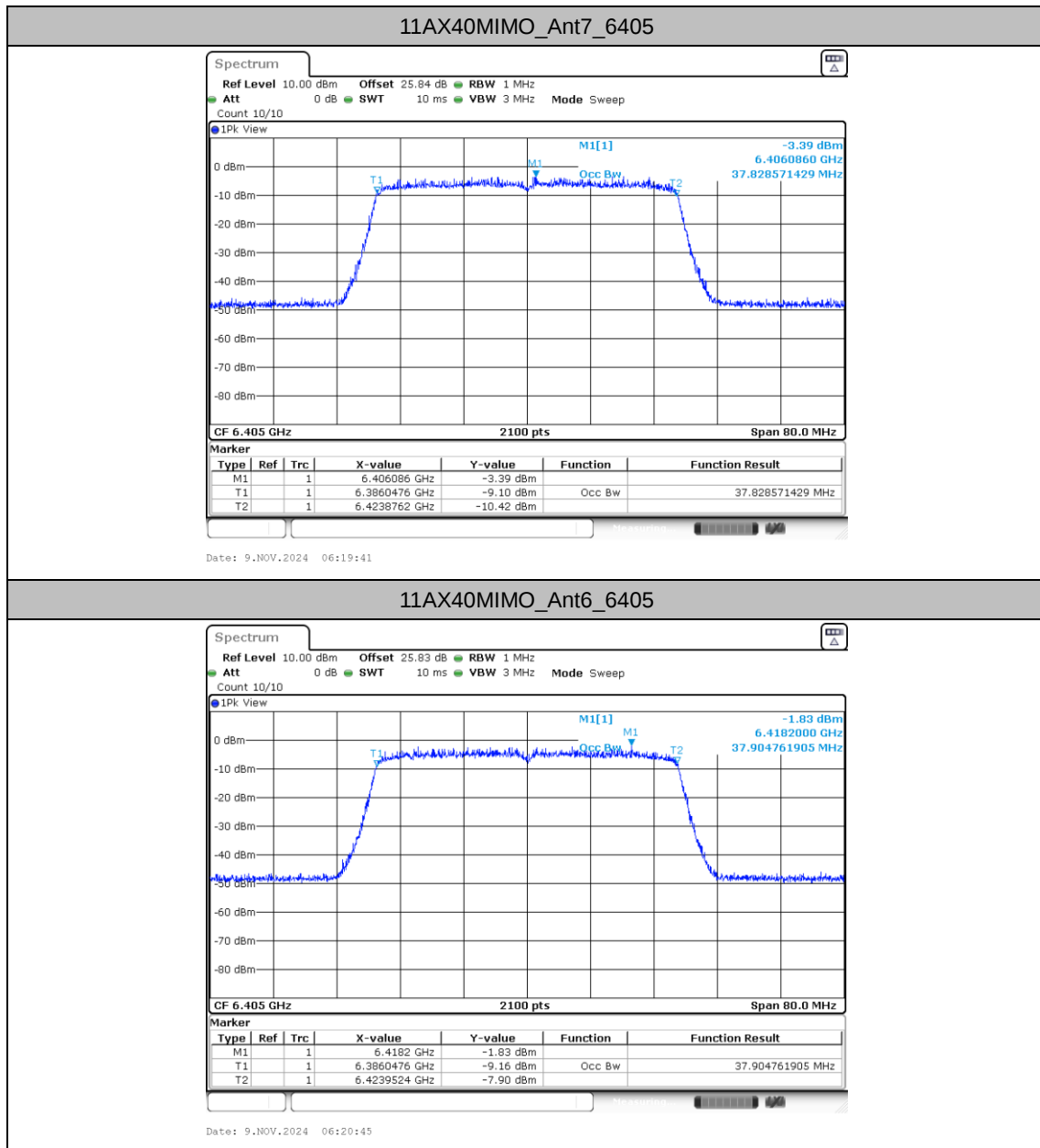


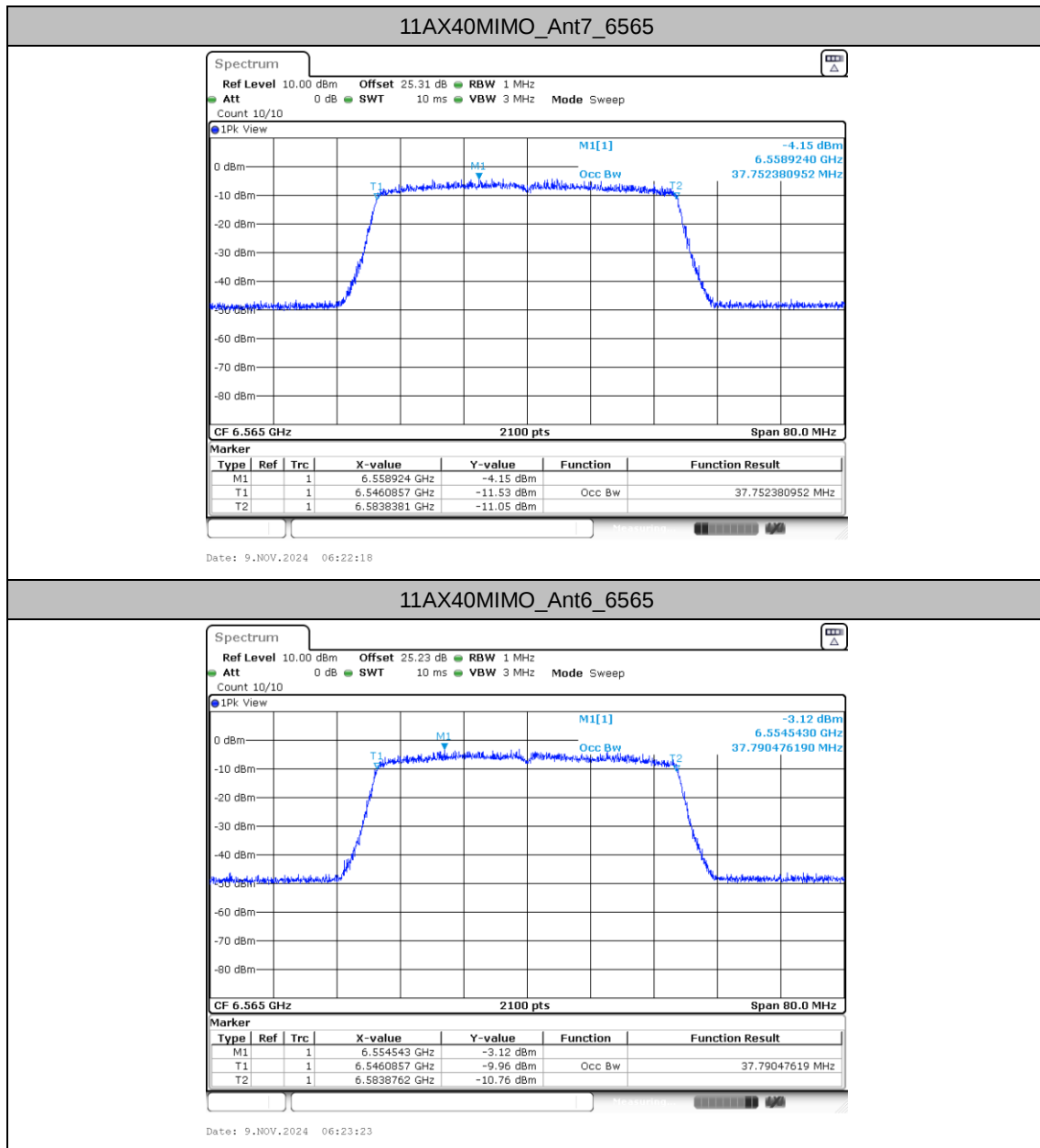


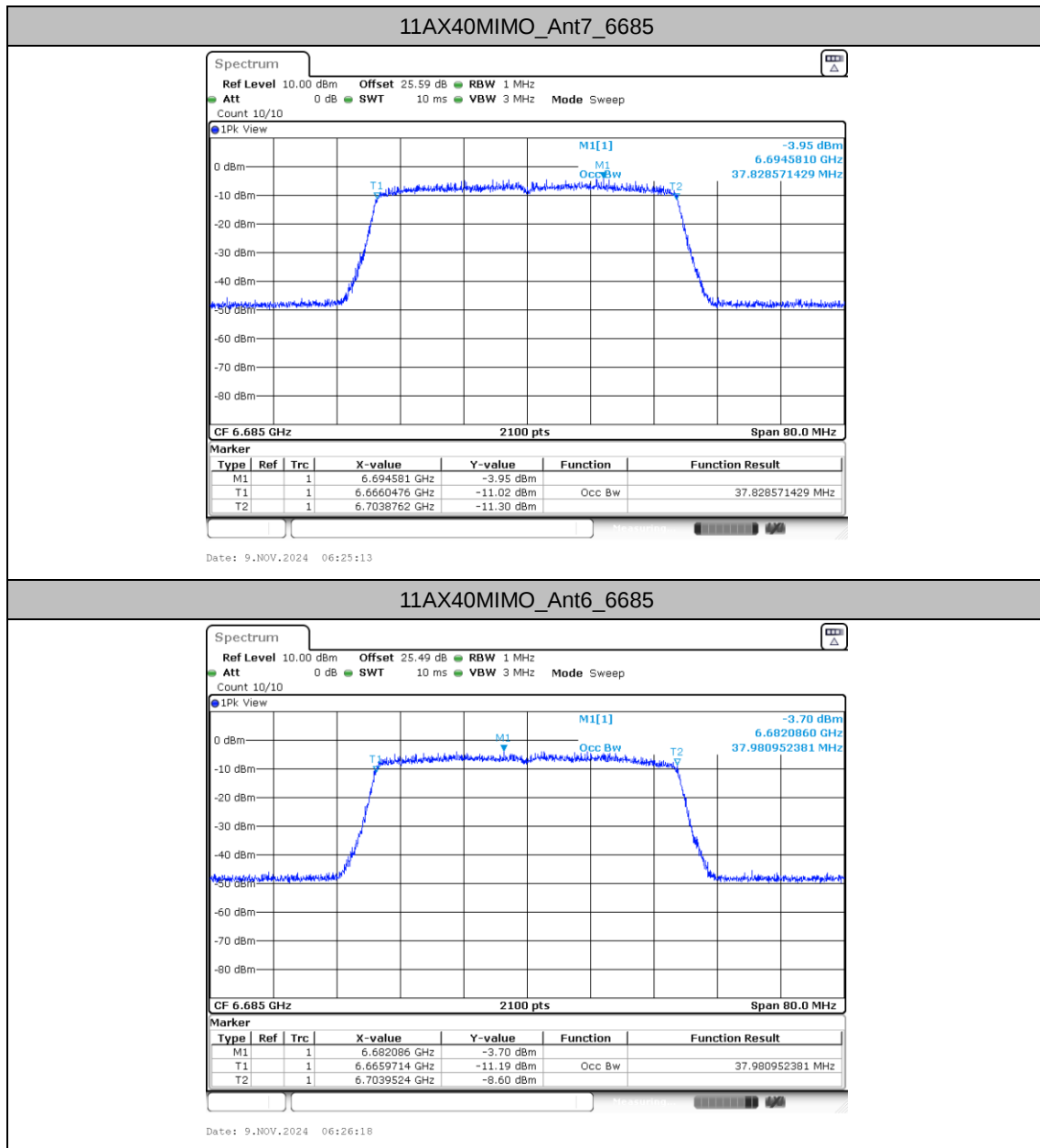


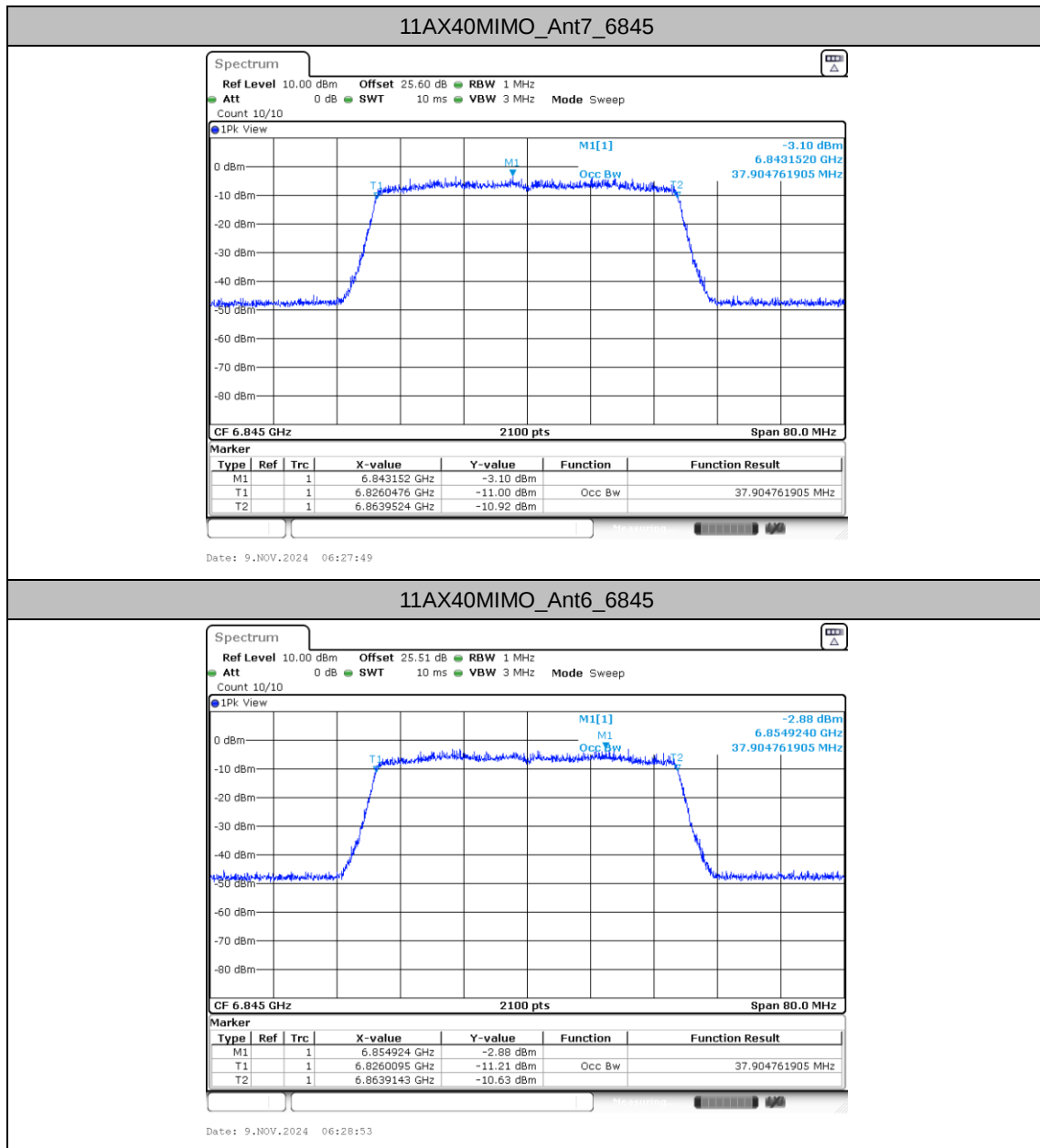


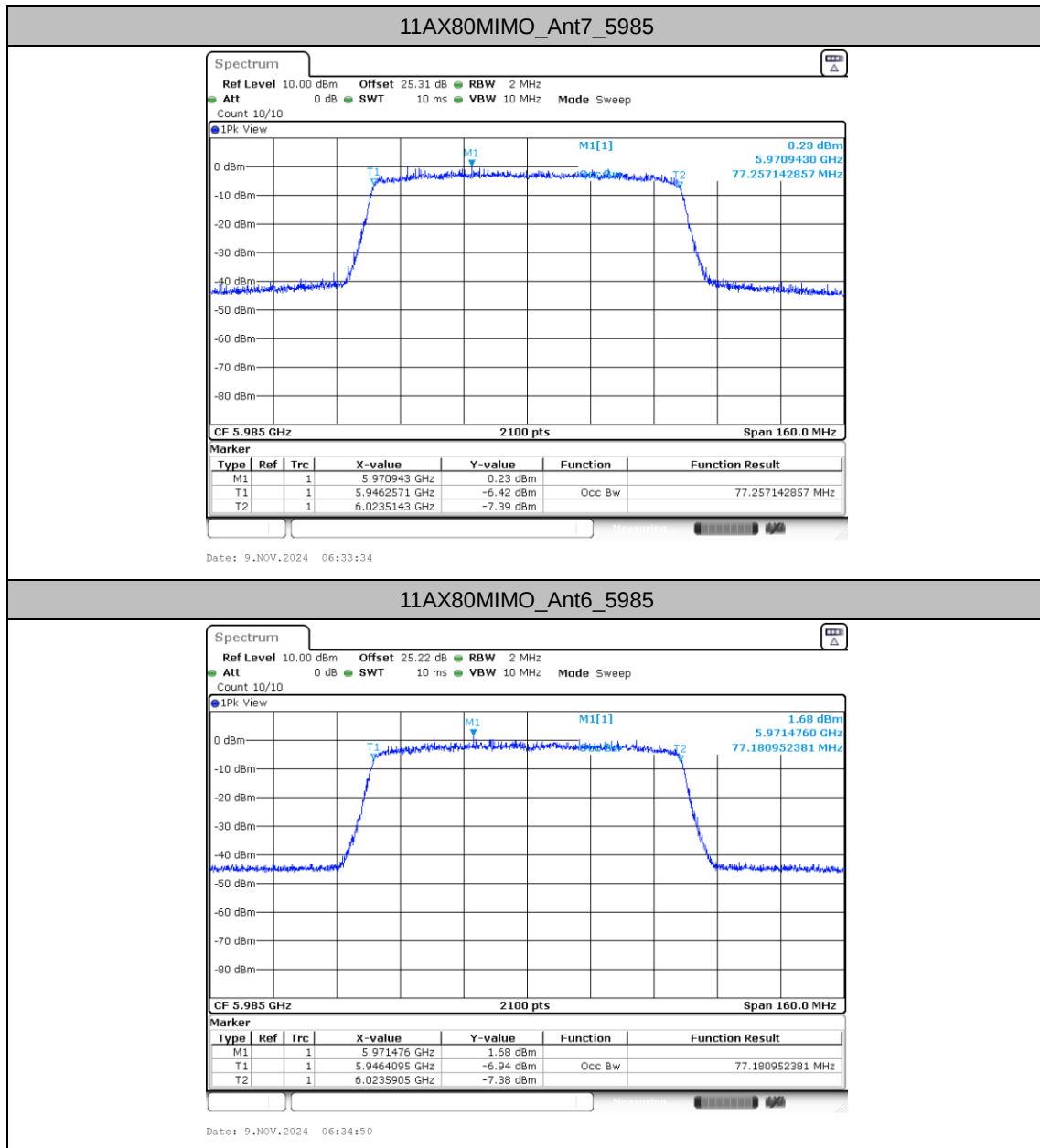


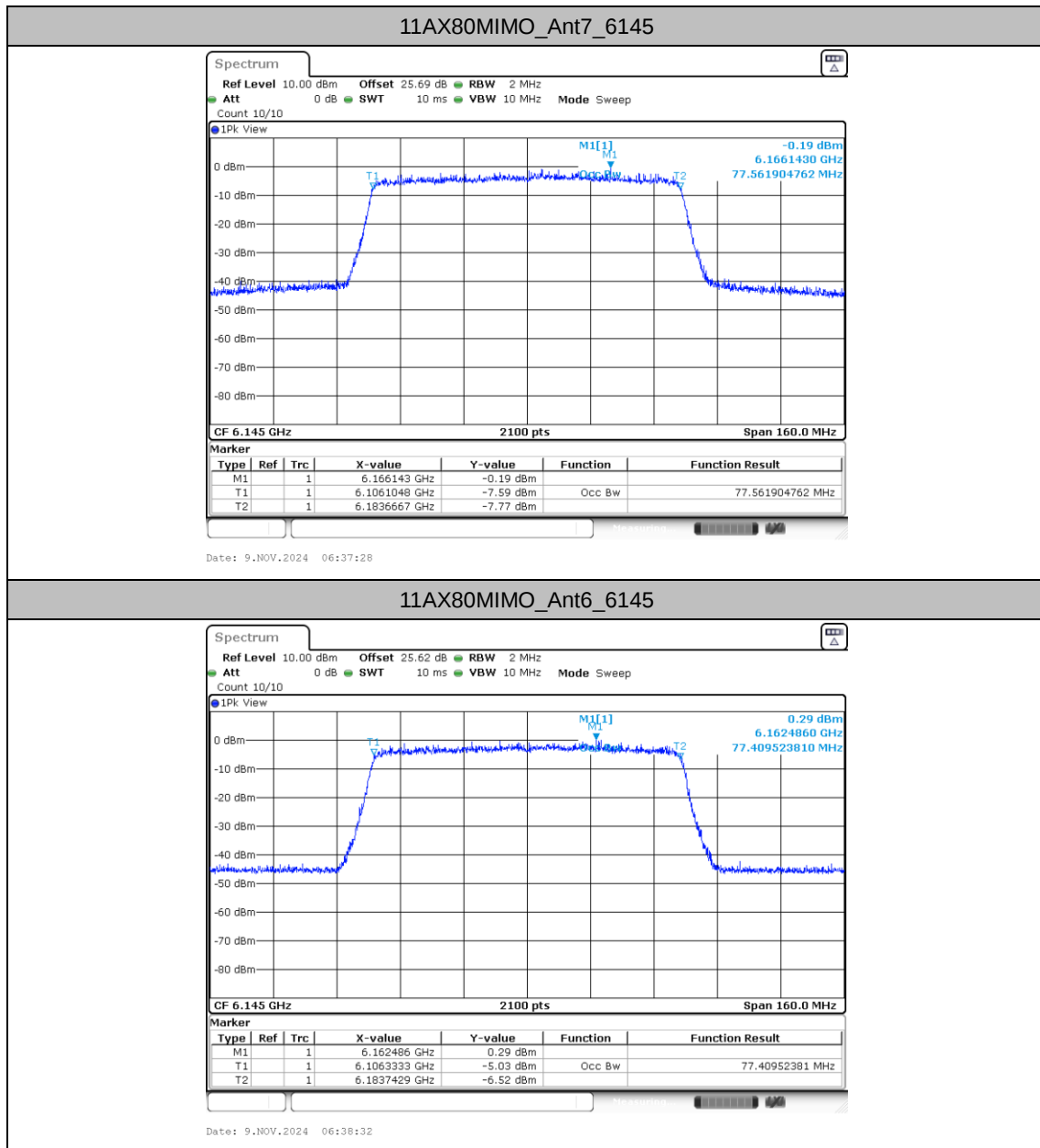


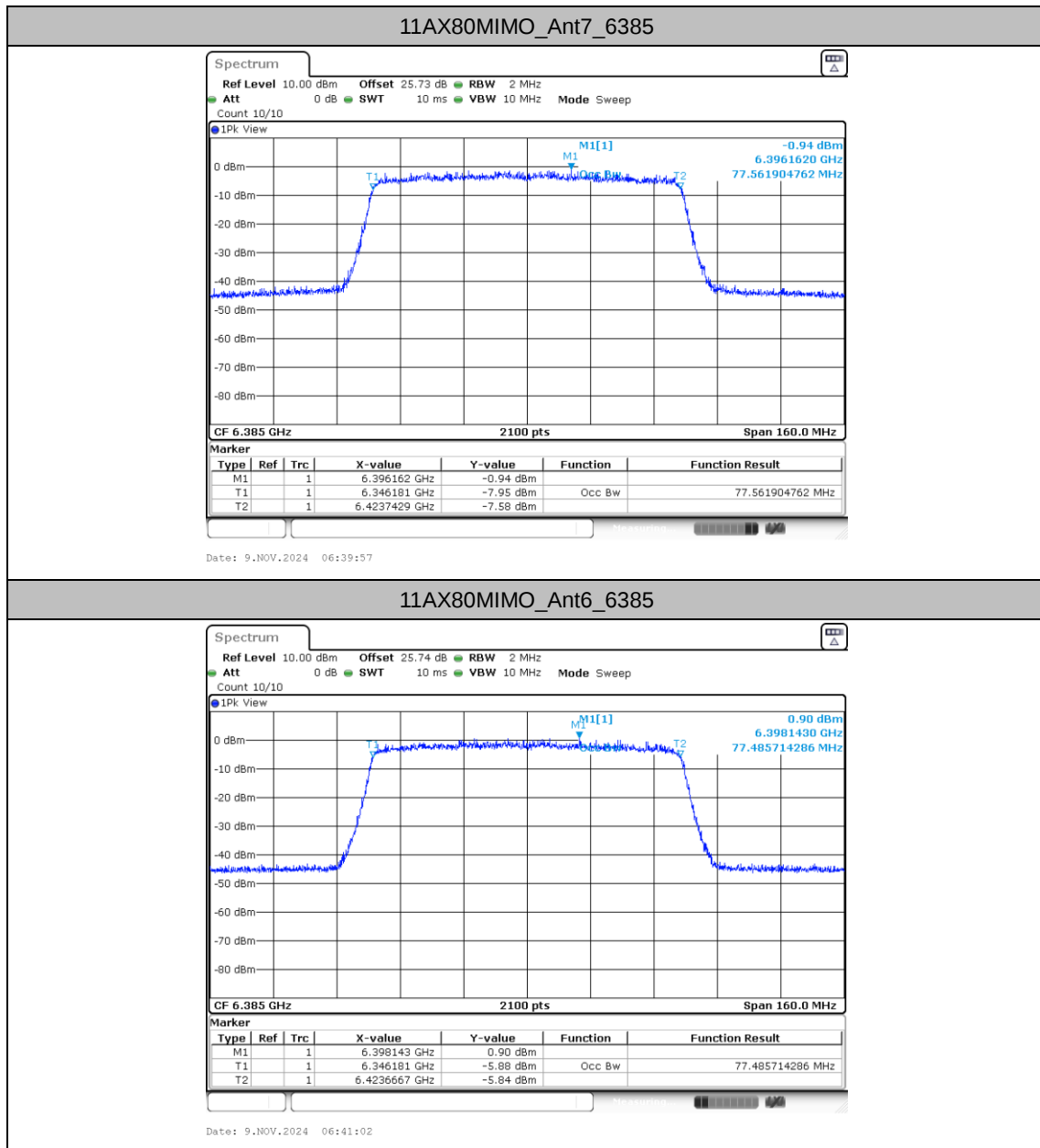


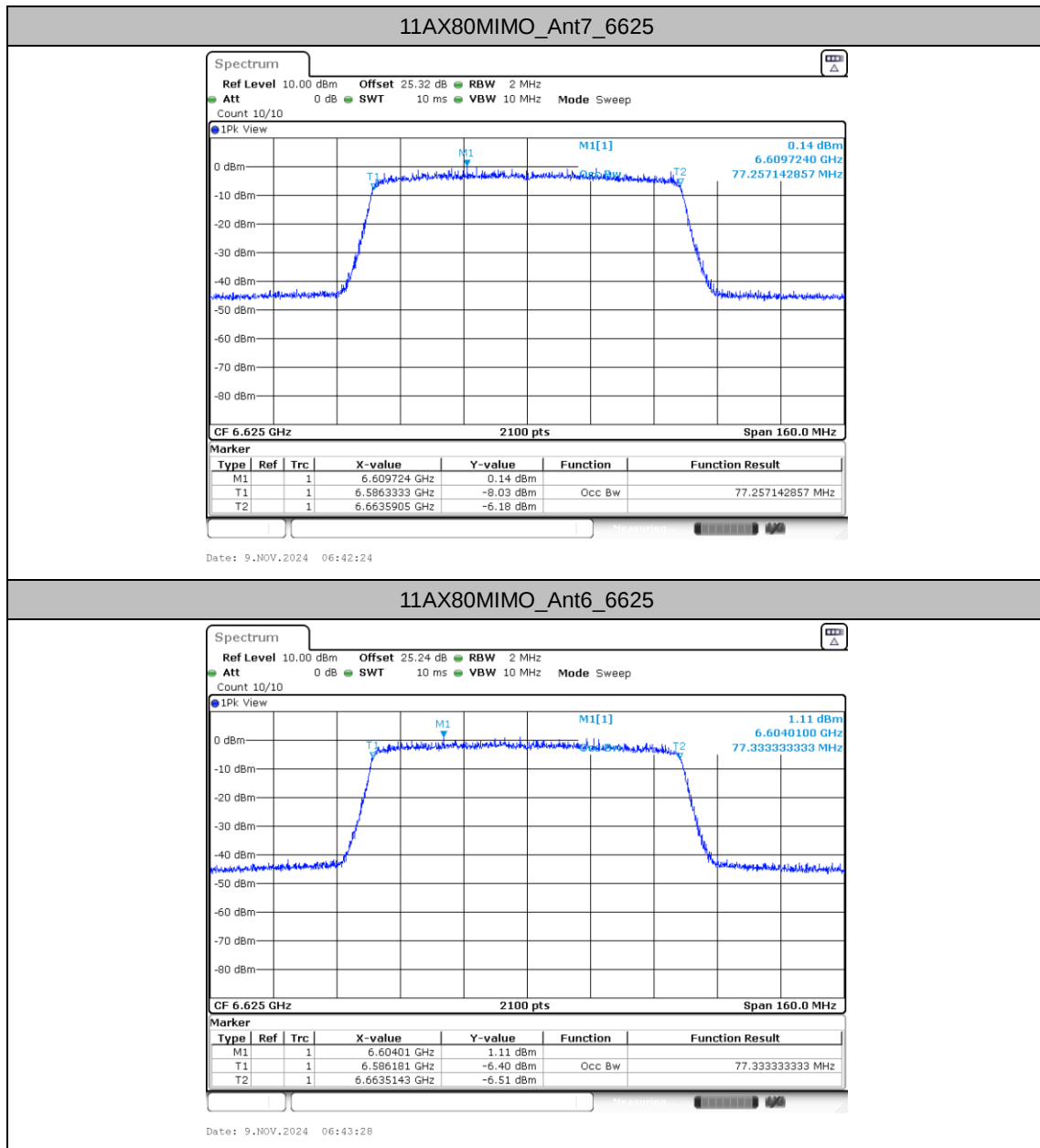


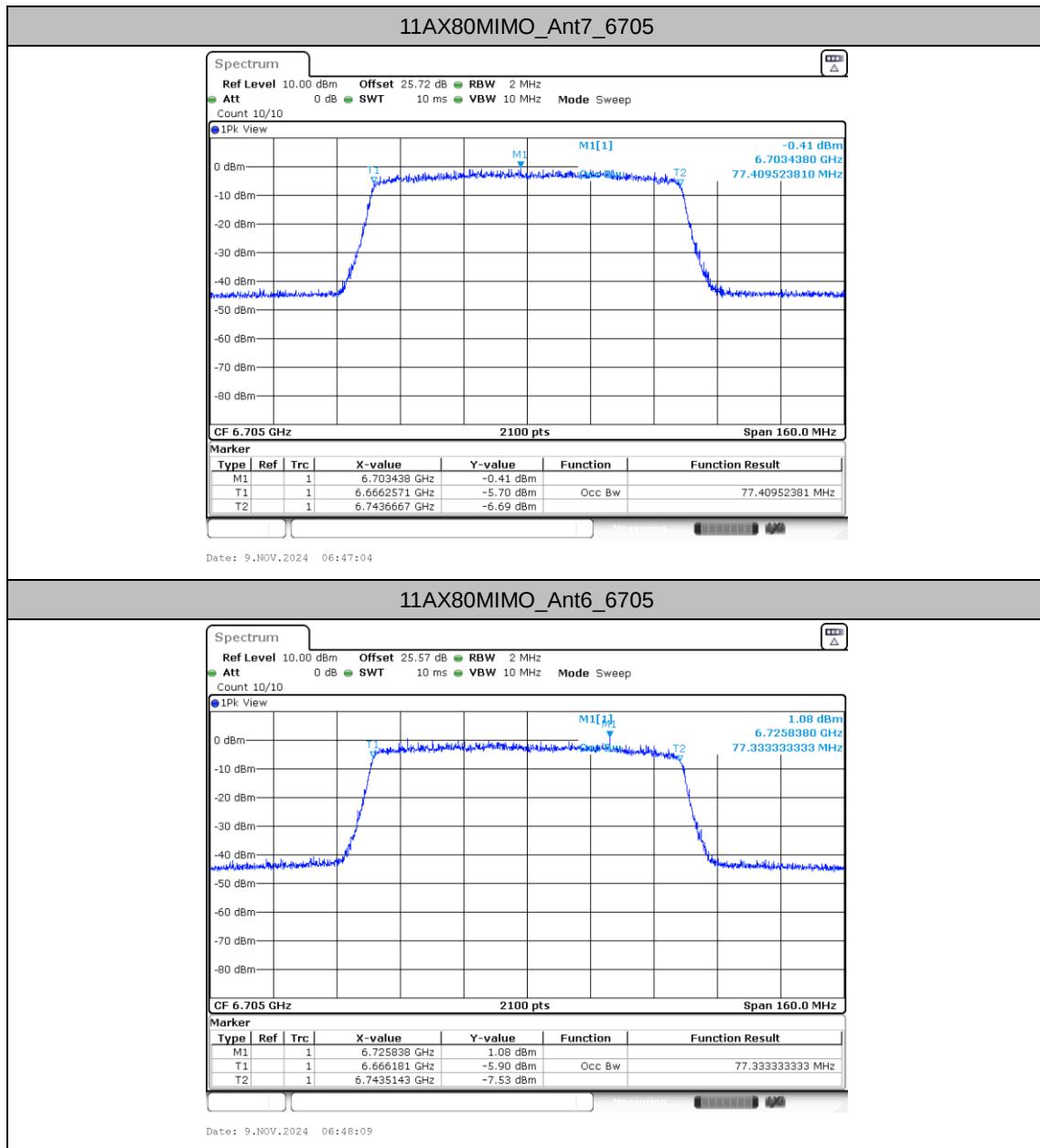


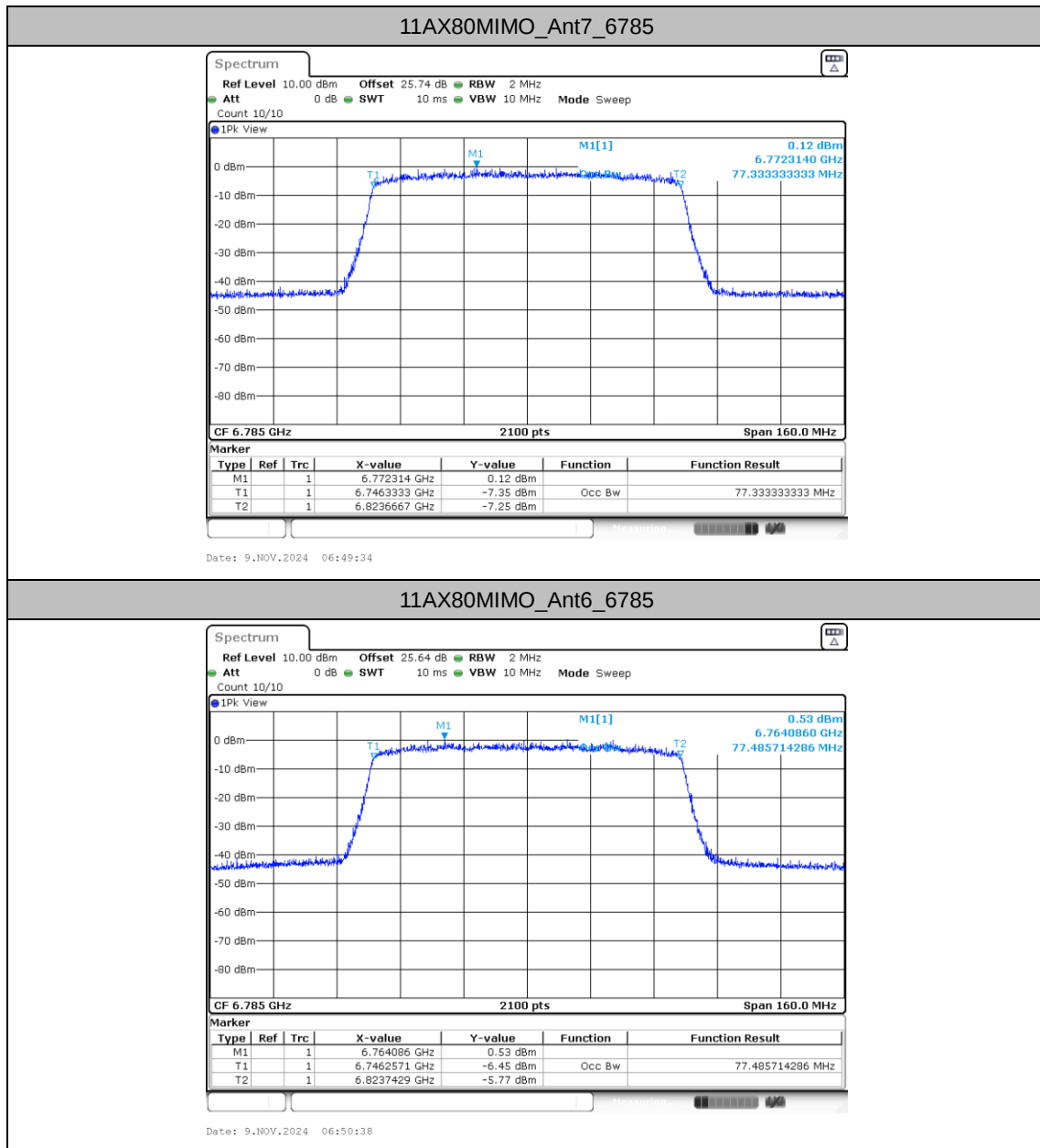


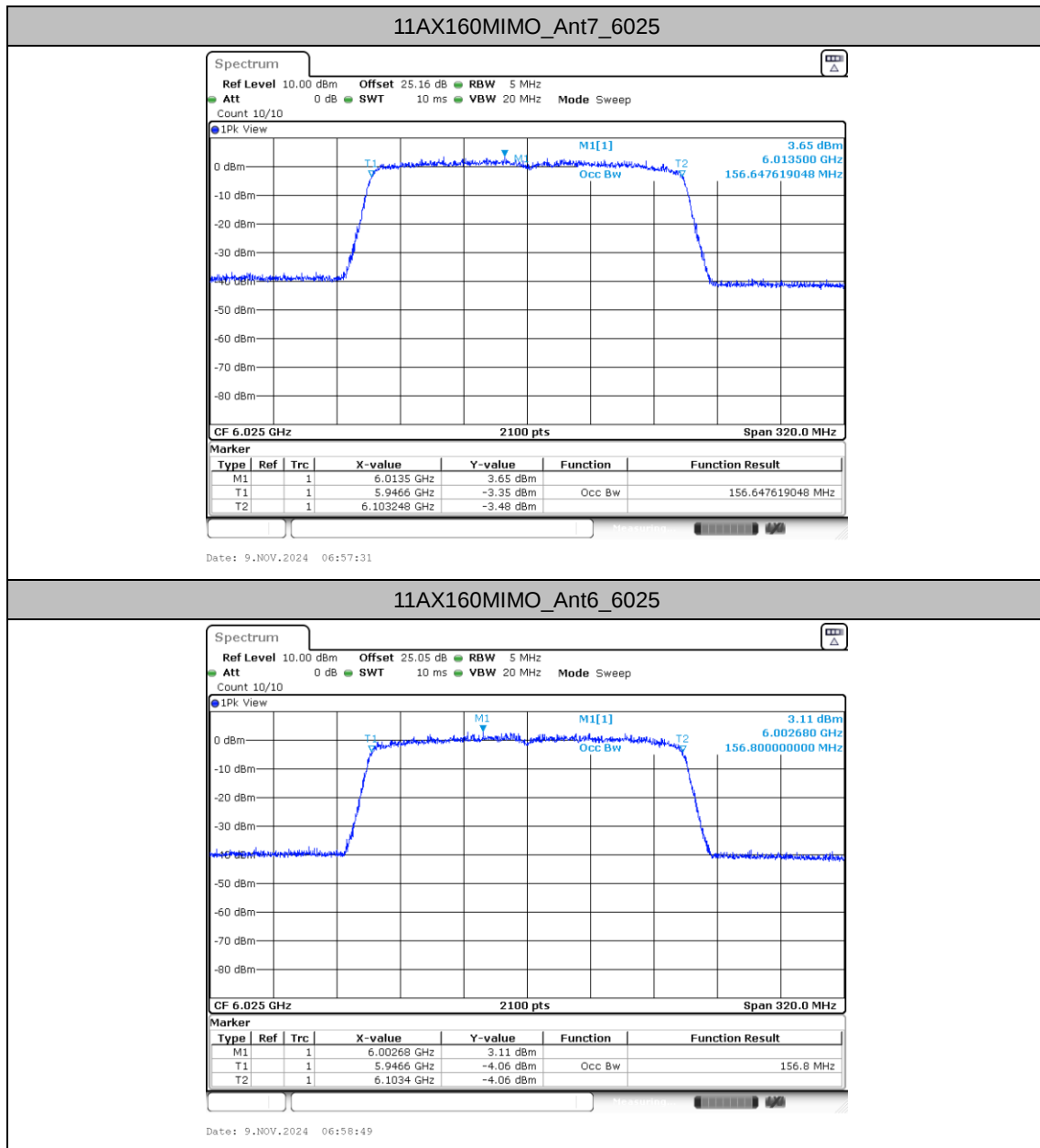


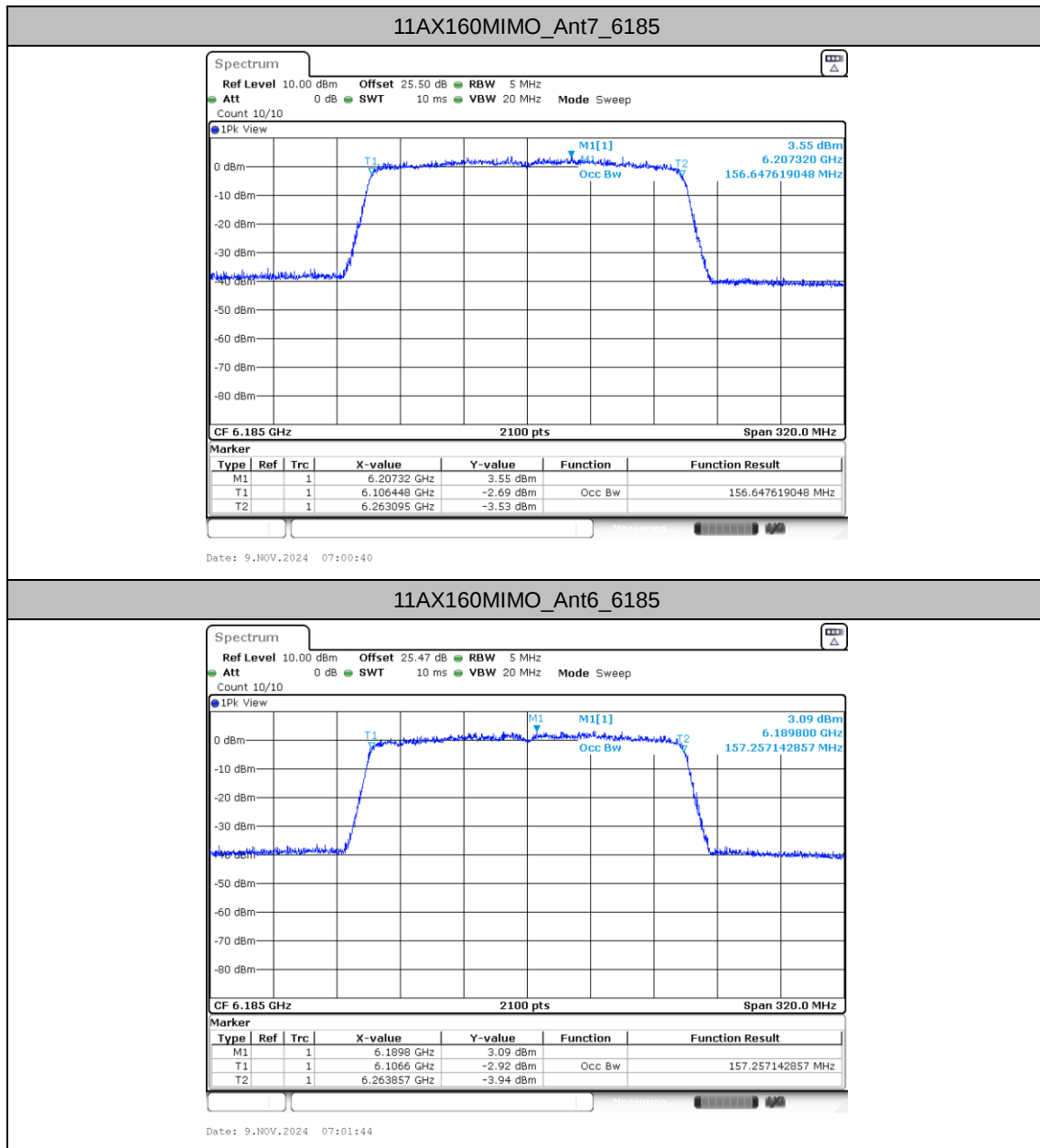


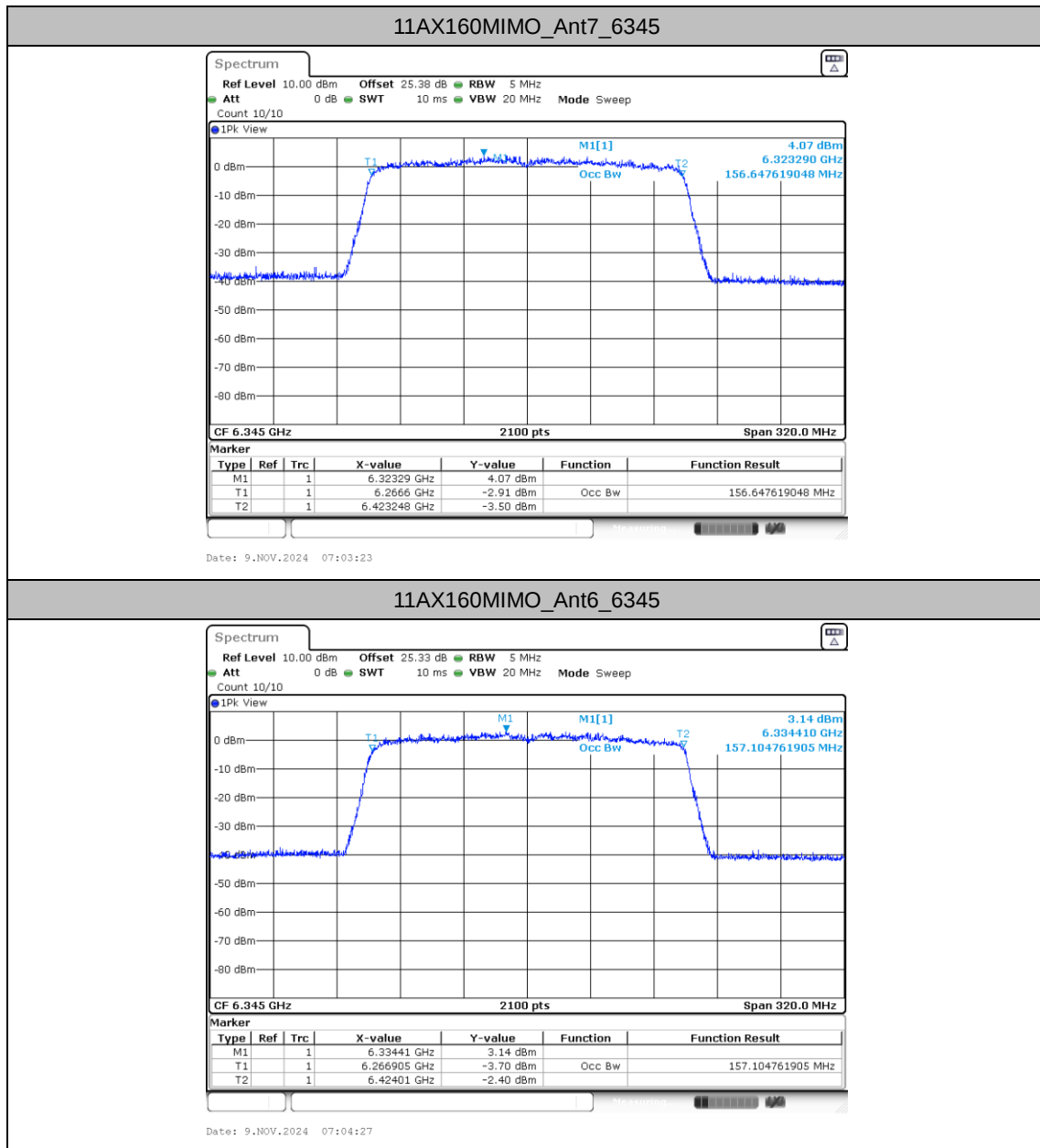


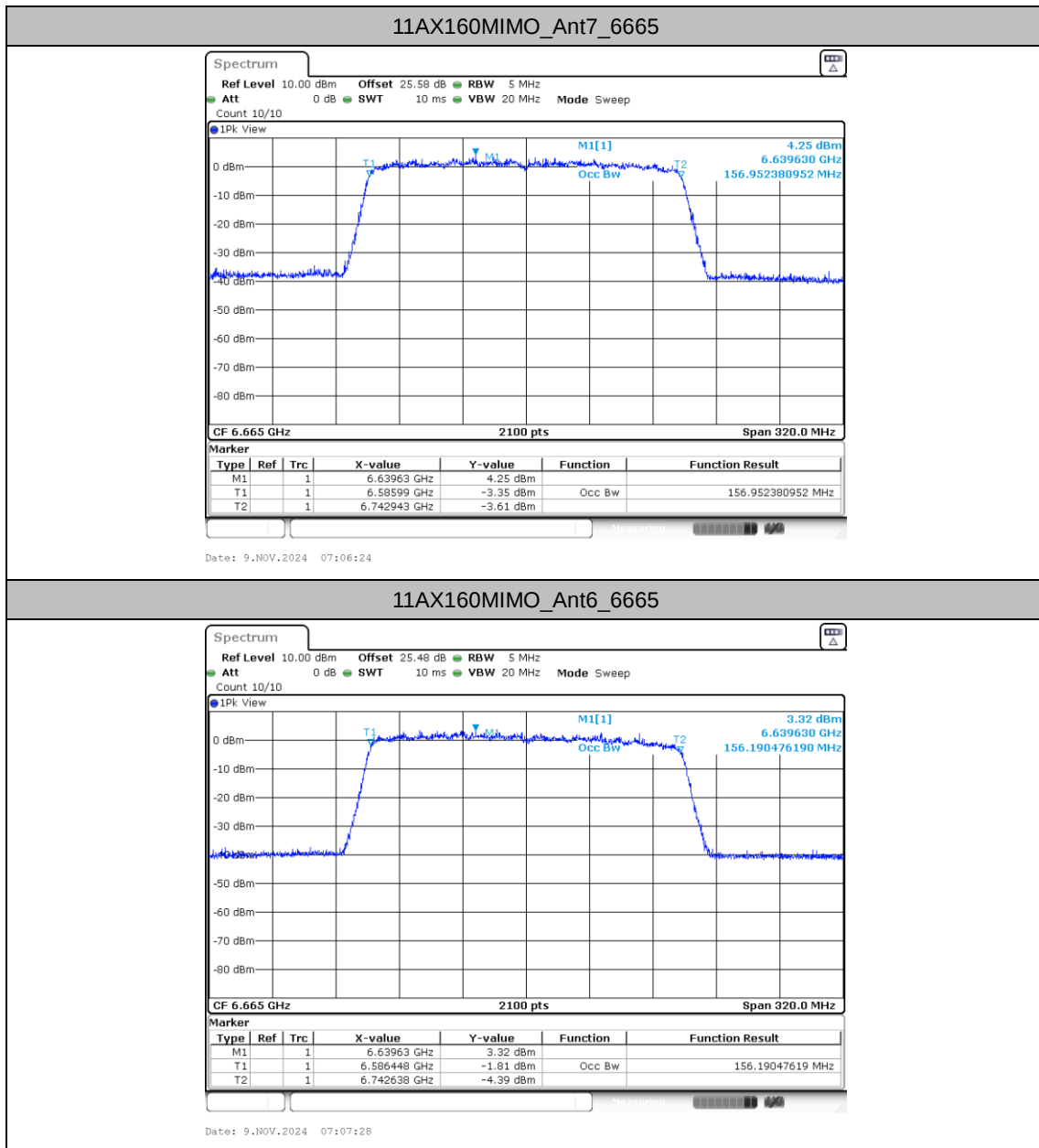














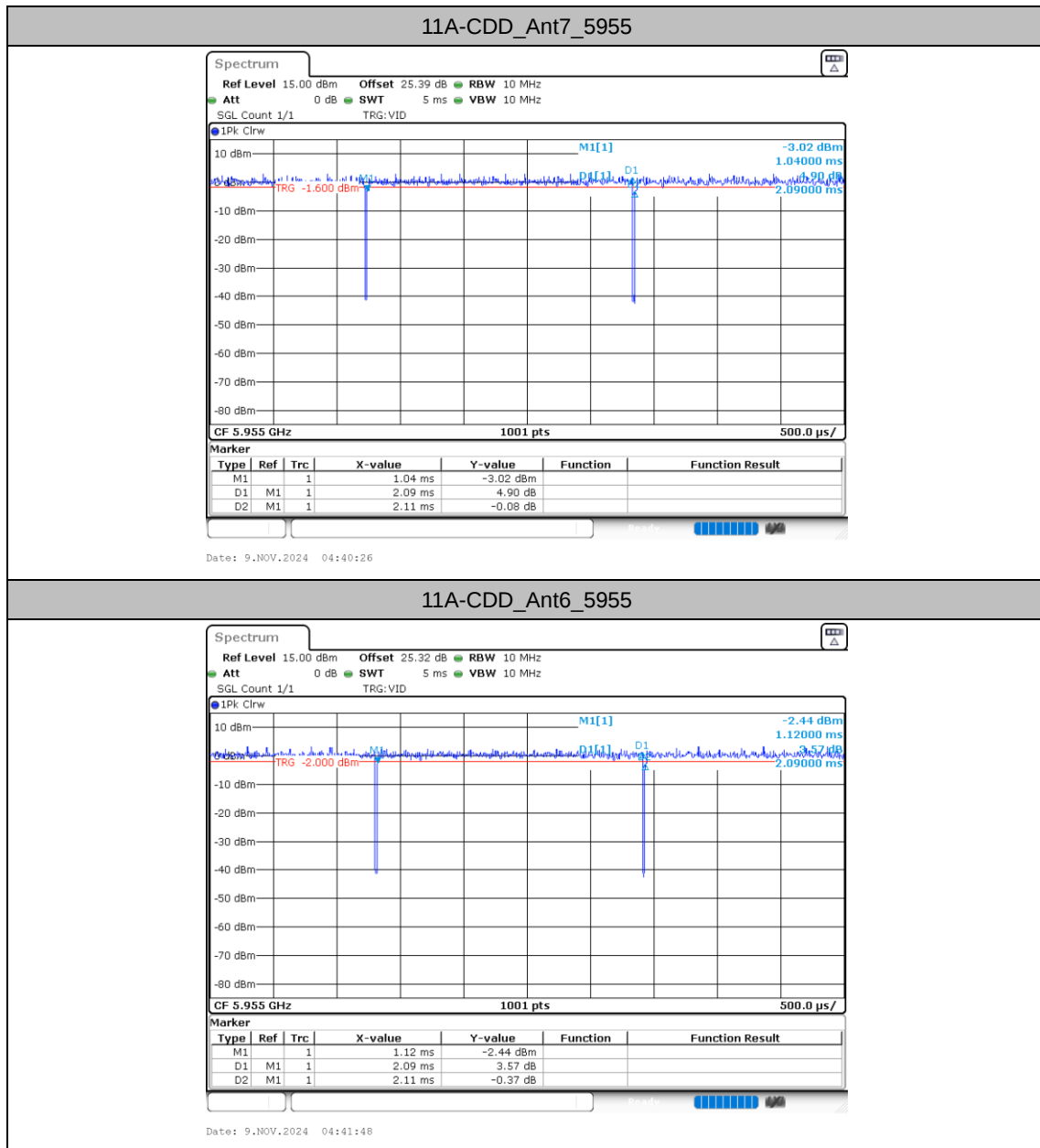
## Duty Cycle

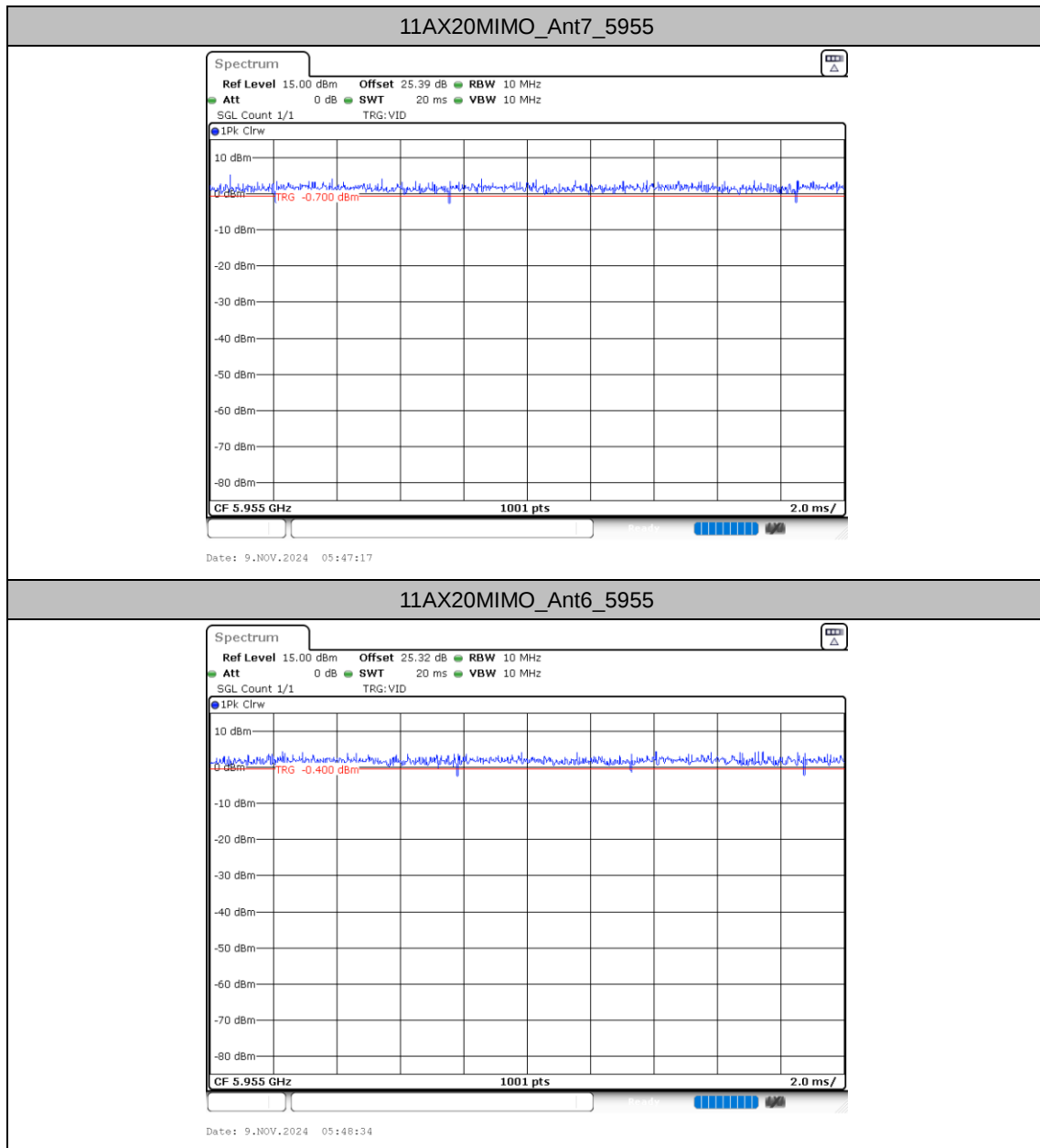
### Test Result

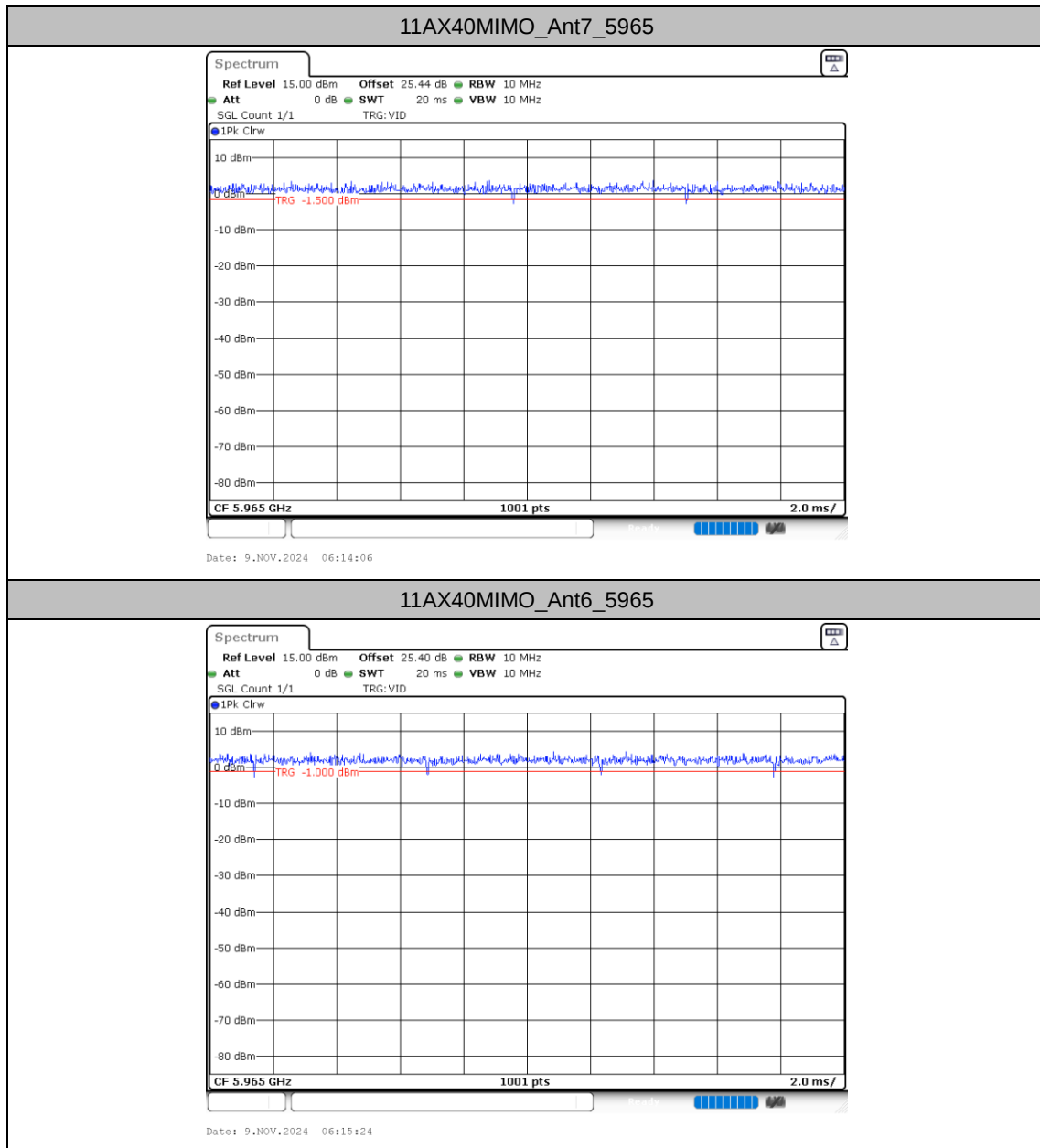
| TestMode    | Antenna | Freq(MHz) | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | Limit | Verdict |
|-------------|---------|-----------|----------------------------|--------------------------|----------------|-------|---------|
| 11A-CDD     | Ant7    | 5955      | 2.09                       | 2.11                     | 99.05          | ---   | ---     |
|             | Ant6    | 5955      | 2.09                       | 2.11                     | 99.05          | ---   | ---     |
| 11AX20MIMO  | Ant7    | 5955      | 20.00                      | 20.00                    | 100.00         | ---   | ---     |
|             | Ant6    | 5955      | 20.00                      | 20.00                    | 100.00         | ---   | ---     |
| 11AX40MIMO  | Ant7    | 5965      | 20.00                      | 20.00                    | 100.00         | ---   | ---     |
|             | Ant6    | 5965      | 20.00                      | 20.00                    | 100.00         | ---   | ---     |
| 11AX80MIMO  | Ant7    | 5985      | 20.00                      | 20.00                    | 100.00         | ---   | ---     |
|             | Ant6    | 5985      | 20.00                      | 20.00                    | 100.00         | ---   | ---     |
| 11AX160MIMO | Ant7    | 6025      | 20.00                      | 20.00                    | 100.00         | ---   | ---     |
|             | Ant6    | 6025      | 20.00                      | 20.00                    | 100.00         | ---   | ---     |

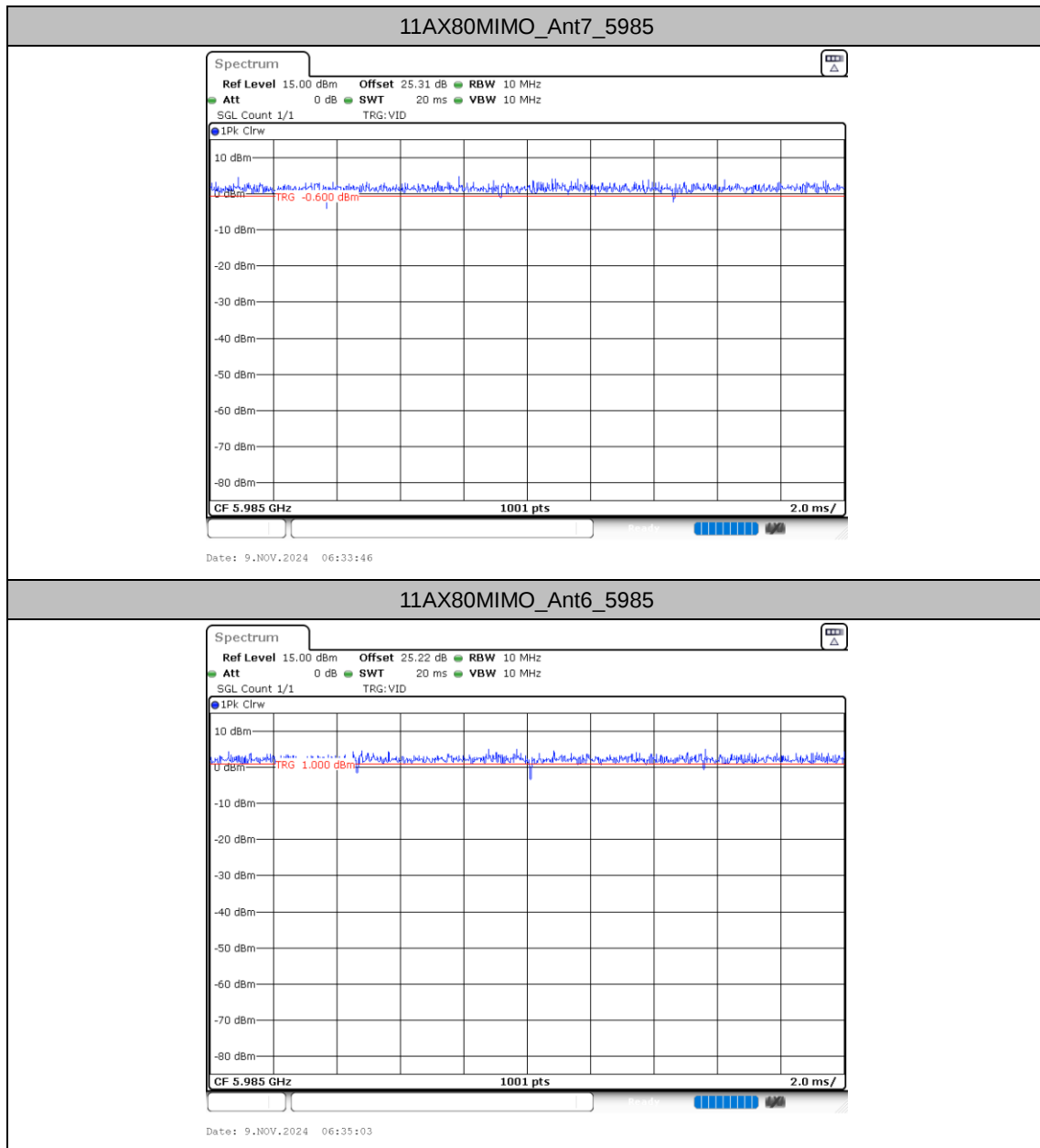


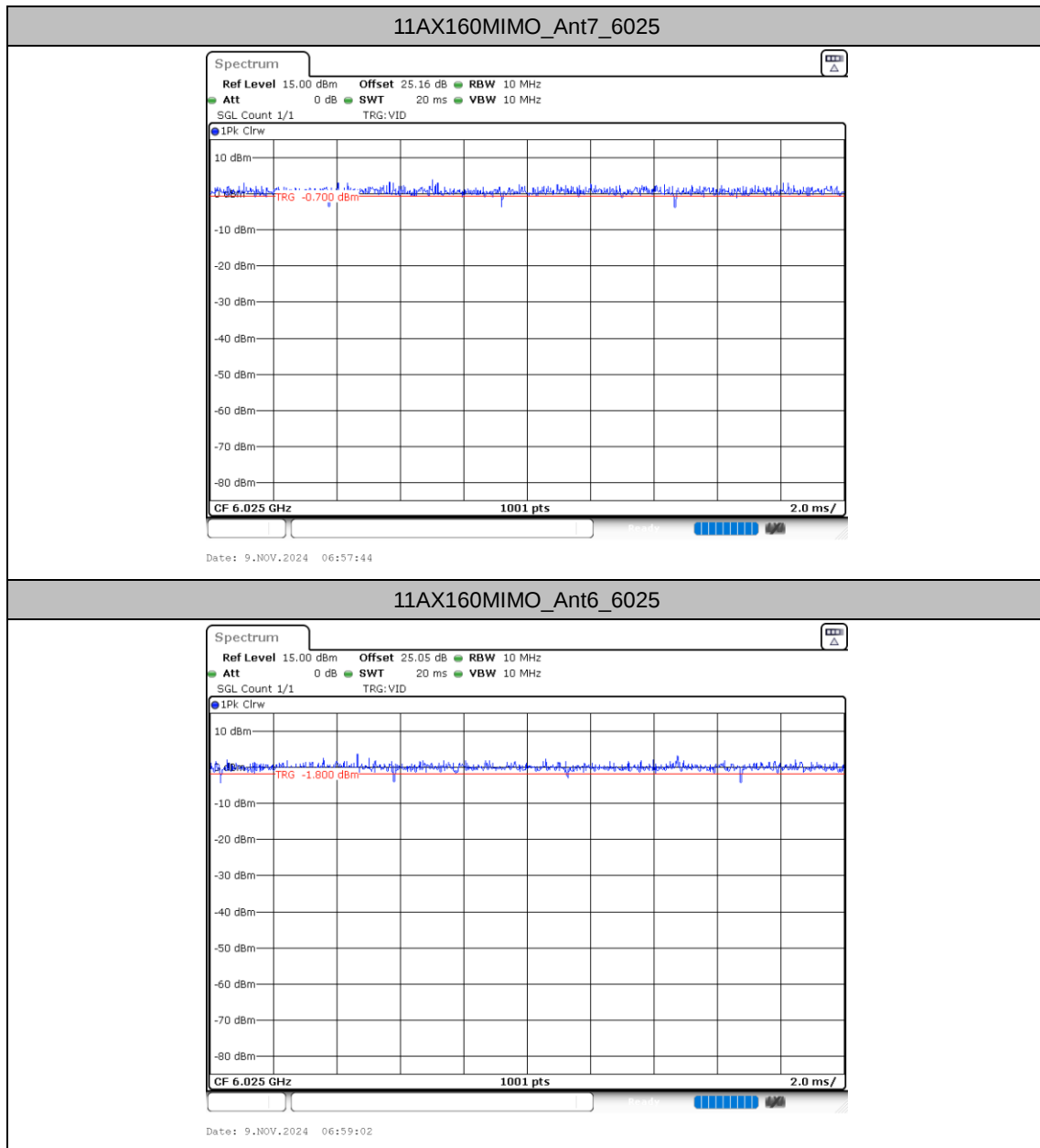
## Test Graphs













## Maximum power spectral density

### Test Result

| TestMode   | Antenna | Freq(MHz) | Result [dBm/MHz] | Gain [dBi] | EIRP [dBm/MHz] | Limit [dBm/MHz] | Verdict |
|------------|---------|-----------|------------------|------------|----------------|-----------------|---------|
| 11A-CDD    | Ant7    | 5955      | -14.93           | 3.06       | -11.87         | $\leq -5.00$    | PASS    |
|            | Ant6    | 5955      | -14.61           | 4.02       | -10.59         | $\leq -5.00$    | PASS    |
|            | total   | 5955      | -11.76           | 6.56       | -5.20          | $\leq -5.00$    | PASS    |
|            | Ant7    | 6175      | -15.48           | 3.06       | -12.42         | $\leq -5.00$    | PASS    |
|            | Ant6    | 6175      | -14.60           | 4.02       | -10.58         | $\leq -5.00$    | PASS    |
|            | total   | 6175      | -12.01           | 6.56       | -5.45          | $\leq -5.00$    | PASS    |
|            | Ant7    | 6415      | -15.29           | 3.06       | -12.23         | $\leq -5.00$    | PASS    |
|            | Ant6    | 6415      | -14.52           | 4.02       | -10.50         | $\leq -5.00$    | PASS    |
|            | total   | 6415      | -11.88           | 6.56       | -5.32          | $\leq -5.00$    | PASS    |
|            | Ant7    | 6535      | -15.16           | 2.66       | -12.50         | $\leq -5.00$    | PASS    |
|            | Ant6    | 6535      | -14.49           | 4.61       | -9.88          | $\leq -5.00$    | PASS    |
|            | total   | 6535      | -11.80           | 6.70       | -5.10          | $\leq -5.00$    | PASS    |
|            | Ant7    | 6695      | -15.80           | 2.66       | -13.14         | $\leq -5.00$    | PASS    |
|            | Ant6    | 6695      | -14.26           | 4.61       | -9.65          | $\leq -5.00$    | PASS    |
|            | total   | 6695      | -11.95           | 6.70       | -5.25          | $\leq -5.00$    | PASS    |
|            | Ant7    | 6855      | -15.22           | 2.66       | -12.56         | $\leq -5.00$    | PASS    |
|            | Ant6    | 6855      | -14.80           | 4.61       | -10.19         | $\leq -5.00$    | PASS    |
|            | total   | 6855      | -11.99           | 6.70       | -5.29          | $\leq -5.00$    | PASS    |
| 11AX20MIMO | Ant7    | 5955      | -14.73           | 3.06       | -11.67         | $\leq -5.00$    | PASS    |
|            | Ant6    | 5955      | -14.49           | 4.02       | -10.47         | $\leq -5.00$    | PASS    |
|            | total   | 5955      | -11.60           | 6.56       | -5.04          | $\leq -5.00$    | PASS    |
|            | Ant7    | 6175      | -15.27           | 3.06       | -12.21         | $\leq -5.00$    | PASS    |
|            | Ant6    | 6175      | -14.42           | 4.02       | -10.40         | $\leq -5.00$    | PASS    |
|            | total   | 6175      | -11.81           | 6.56       | -5.25          | $\leq -5.00$    | PASS    |
|            | Ant7    | 6415      | -15.24           | 3.06       | -12.18         | $\leq -5.00$    | PASS    |
|            | Ant6    | 6415      | -14.36           | 4.02       | -10.34         | $\leq -5.00$    | PASS    |
|            | total   | 6415      | -11.77           | 6.56       | -5.21          | $\leq -5.00$    | PASS    |
|            | Ant7    | 6535      | -15.47           | 2.66       | -12.81         | $\leq -5.00$    | PASS    |
|            | Ant6    | 6535      | -14.83           | 4.61       | -10.22         | $\leq -5.00$    | PASS    |
|            | total   | 6535      | -12.13           | 6.70       | -5.43          | $\leq -5.00$    | PASS    |
|            | Ant7    | 6695      | -16.09           | 2.66       | -13.43         | $\leq -5.00$    | PASS    |
|            | Ant6    | 6695      | -14.46           | 4.61       | -9.85          | $\leq -5.00$    | PASS    |
|            | total   | 6695      | -12.19           | 6.70       | -5.49          | $\leq -5.00$    | PASS    |



|            |       |      |        |      |        |        |      |
|------------|-------|------|--------|------|--------|--------|------|
|            | Ant7  | 6855 | -15.10 | 2.66 | -12.44 | ≤-5.00 | PASS |
|            | Ant6  | 6855 | -14.63 | 4.61 | -10.02 | ≤-5.00 | PASS |
|            | total | 6855 | -11.85 | 6.70 | -5.15  | ≤-5.00 | PASS |
| 11AX40MIMO | Ant7  | 5965 | -15.16 | 3.06 | -12.10 | ≤-5.00 | PASS |
|            | Ant6  | 5965 | -14.66 | 4.02 | -10.64 | ≤-5.00 | PASS |
|            | total | 5965 | -11.89 | 6.56 | -5.33  | ≤-5.00 | PASS |
|            | Ant7  | 6165 | -15.49 | 3.06 | -12.43 | ≤-5.00 | PASS |
|            | Ant6  | 6165 | -14.40 | 4.02 | -10.38 | ≤-5.00 | PASS |
|            | total | 6165 | -11.90 | 6.56 | -5.34  | ≤-5.00 | PASS |
|            | Ant7  | 6405 | -15.48 | 3.06 | -12.42 | ≤-5.00 | PASS |
|            | Ant6  | 6405 | -14.25 | 4.02 | -10.23 | ≤-5.00 | PASS |
|            | total | 6405 | -11.81 | 6.56 | -5.25  | ≤-5.00 | PASS |
|            | Ant7  | 6565 | -15.53 | 2.66 | -12.87 | ≤-5.00 | PASS |
|            | Ant6  | 6565 | -14.66 | 4.61 | -10.05 | ≤-5.00 | PASS |
|            | total | 6565 | -12.06 | 6.70 | -5.36  | ≤-5.00 | PASS |
|            | Ant7  | 6685 | -15.47 | 2.66 | -12.81 | ≤-5.00 | PASS |
|            | Ant6  | 6685 | -14.44 | 4.61 | -9.83  | ≤-5.00 | PASS |
|            | total | 6685 | -11.91 | 6.70 | -5.21  | ≤-5.00 | PASS |
|            | Ant7  | 6845 | -15.07 | 2.66 | -12.41 | ≤-5.00 | PASS |
|            | Ant6  | 6845 | -14.73 | 4.61 | -10.12 | ≤-5.00 | PASS |
|            | total | 6845 | -11.89 | 6.70 | -5.19  | ≤-5.00 | PASS |
| 11AX80MIMO | Ant7  | 5985 | -15.13 | 3.06 | -12.07 | ≤-5.00 | PASS |
|            | Ant6  | 5985 | -14.52 | 4.02 | -10.50 | ≤-5.00 | PASS |
|            | total | 5985 | -11.80 | 6.56 | -5.24  | ≤-5.00 | PASS |
|            | Ant7  | 6145 | -15.92 | 3.06 | -12.86 | ≤-5.00 | PASS |
|            | Ant6  | 6145 | -14.80 | 4.02 | -10.78 | ≤-5.00 | PASS |
|            | total | 6145 | -12.31 | 6.56 | -5.75  | ≤-5.00 | PASS |
|            | Ant7  | 6385 | -15.78 | 3.06 | -12.72 | ≤-5.00 | PASS |
|            | Ant6  | 6385 | -14.12 | 4.02 | -10.10 | ≤-5.00 | PASS |
|            | total | 6385 | -11.86 | 6.56 | -5.30  | ≤-5.00 | PASS |
|            | Ant7  | 6625 | -15.51 | 2.66 | -12.85 | ≤-5.00 | PASS |
|            | Ant6  | 6625 | -14.14 | 4.61 | -9.53  | ≤-5.00 | PASS |
|            | total | 6625 | -11.76 | 6.70 | -5.06  | ≤-5.00 | PASS |
|            | Ant7  | 6705 | -15.18 | 2.66 | -12.52 | ≤-5.00 | PASS |
|            | Ant6  | 6705 | -14.58 | 4.61 | -9.97  | ≤-5.00 | PASS |
|            | total | 6705 | -11.86 | 6.70 | -5.16  | ≤-5.00 | PASS |
|            | Ant7  | 6785 | -15.05 | 2.66 | -12.39 | ≤-5.00 | PASS |
|            | Ant6  | 6785 | -14.73 | 4.61 | -10.12 | ≤-5.00 | PASS |
|            | total | 6785 | -11.88 | 6.70 | -5.18  | ≤-5.00 | PASS |



|             |       |      |        |      |        |              |      |
|-------------|-------|------|--------|------|--------|--------------|------|
| 11AX160MIMO | Ant7  | 6025 | -14.57 | 3.06 | -11.51 | $\leq -5.00$ | PASS |
|             | Ant6  | 6025 | -15.18 | 4.02 | -11.16 | $\leq -5.00$ | PASS |
|             | total | 6025 | -11.85 | 6.56 | -5.29  | $\leq -5.00$ | PASS |
|             | Ant7  | 6185 | -14.49 | 3.06 | -11.43 | $\leq -5.00$ | PASS |
|             | Ant6  | 6185 | -14.78 | 4.02 | -10.76 | $\leq -5.00$ | PASS |
|             | total | 6185 | -11.62 | 6.56 | -5.06  | $\leq -5.00$ | PASS |
|             | Ant7  | 6345 | -14.89 | 3.06 | -11.83 | $\leq -5.00$ | PASS |
|             | Ant6  | 6345 | -15.04 | 4.02 | -11.02 | $\leq -5.00$ | PASS |
|             | total | 6345 | -11.95 | 6.56 | -5.39  | $\leq -5.00$ | PASS |
|             | Ant7  | 6665 | -14.72 | 2.66 | -12.06 | $\leq -5.00$ | PASS |
|             | Ant6  | 6665 | -14.74 | 4.61 | -10.13 | $\leq -5.00$ | PASS |
|             | total | 6665 | -11.72 | 6.70 | -5.02  | $\leq -5.00$ | PASS |

Note: 1.The Duty Cycle Factor and is compensated in the graph.



## Test Graphs

