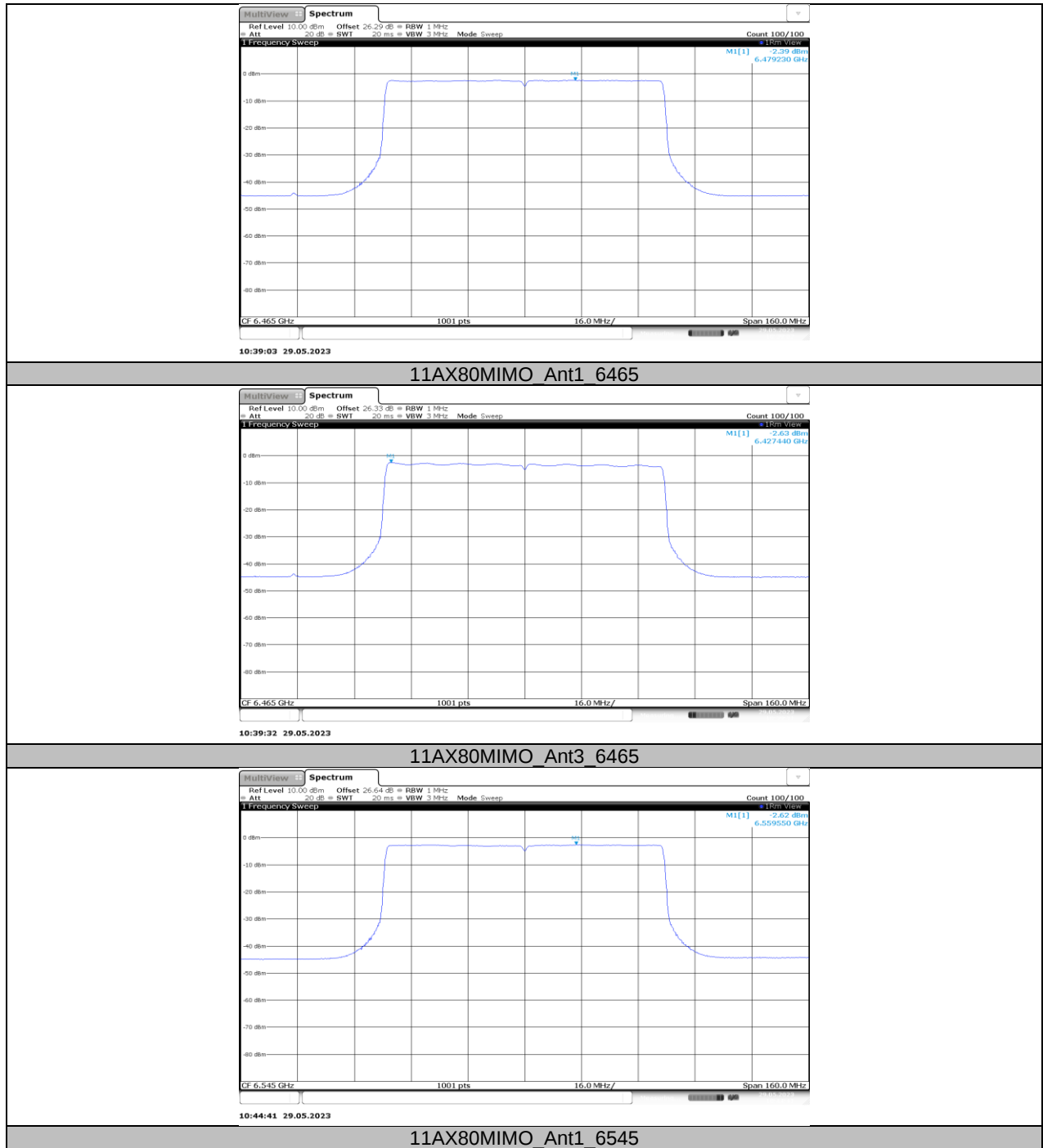
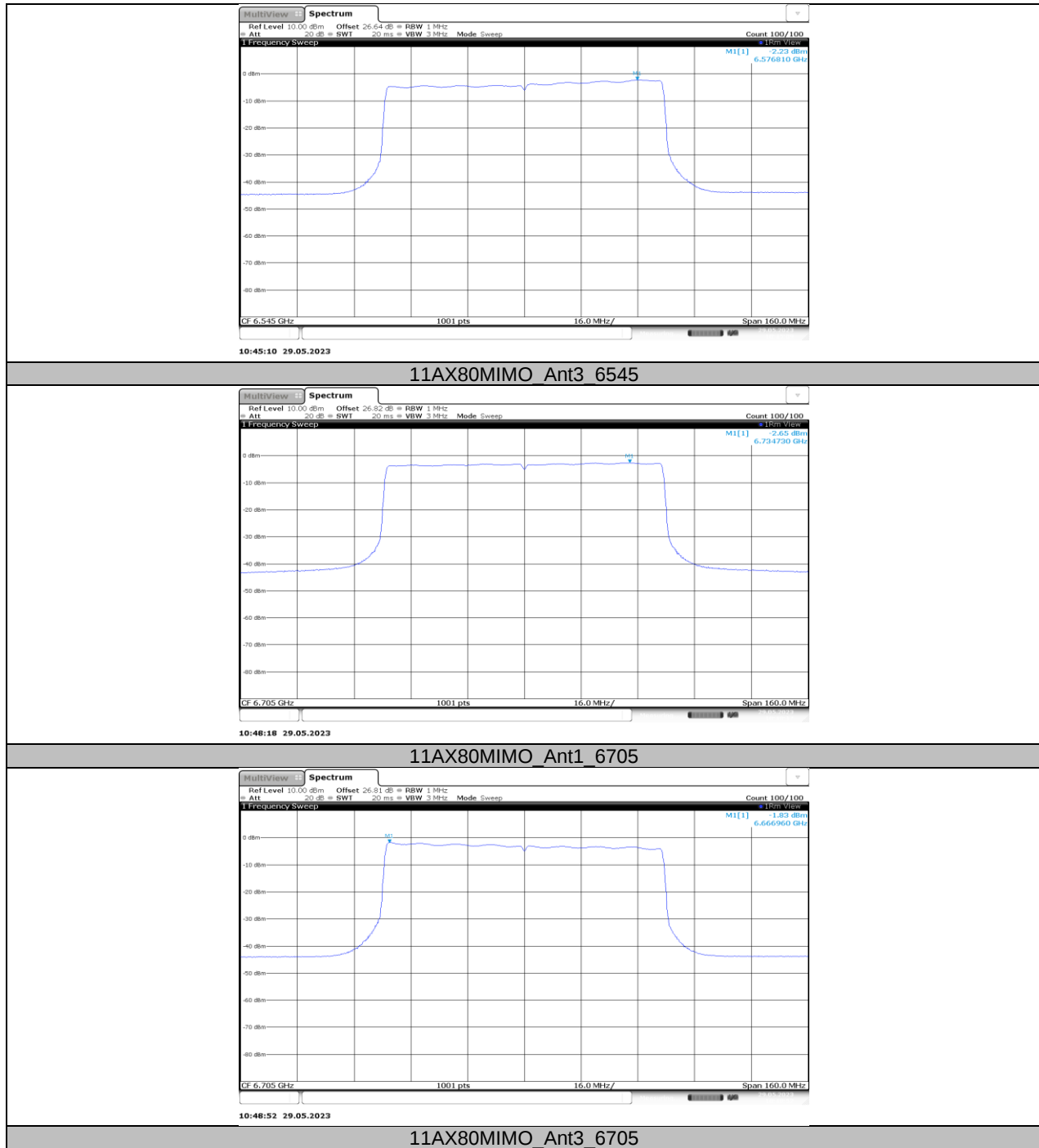
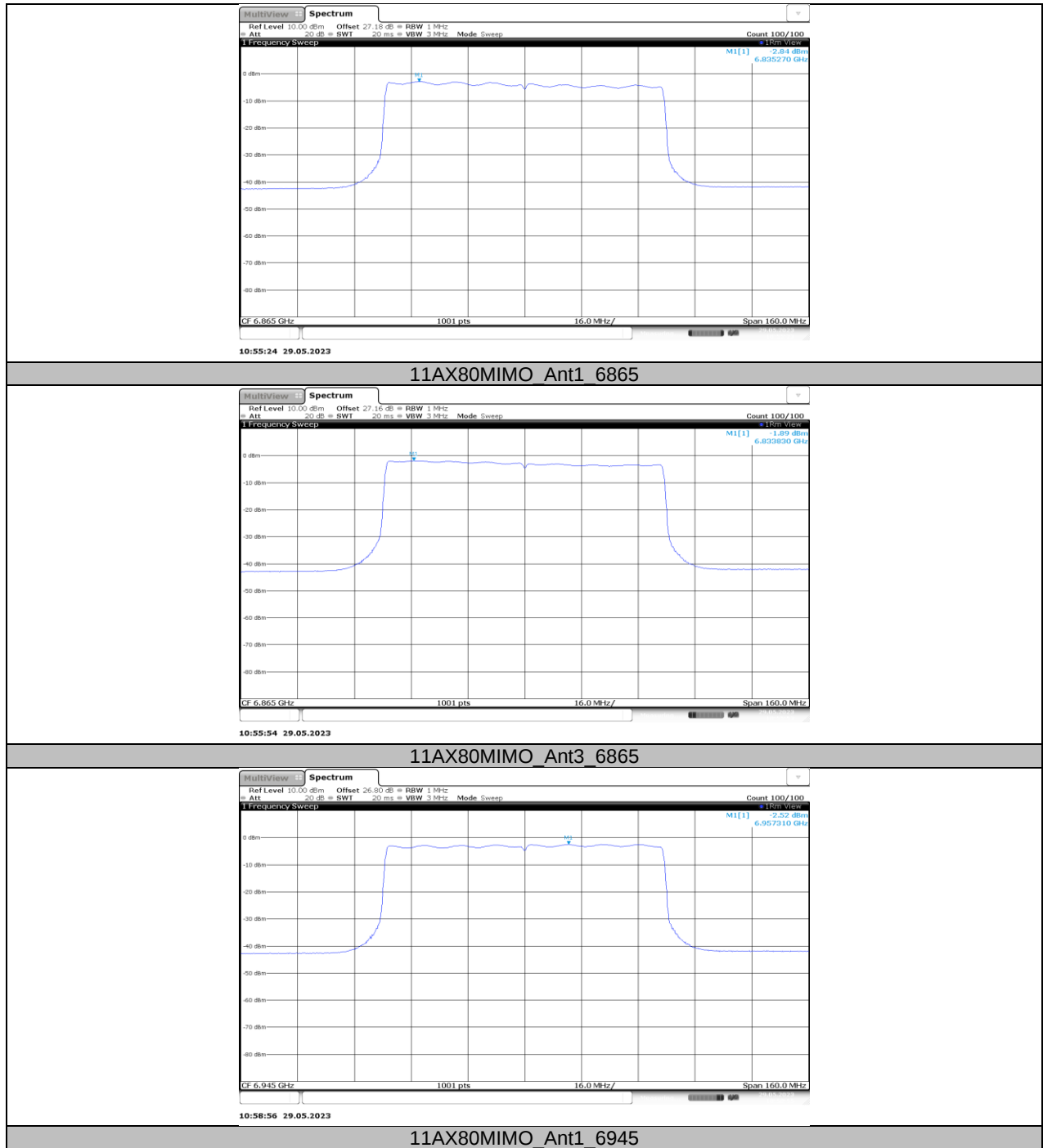
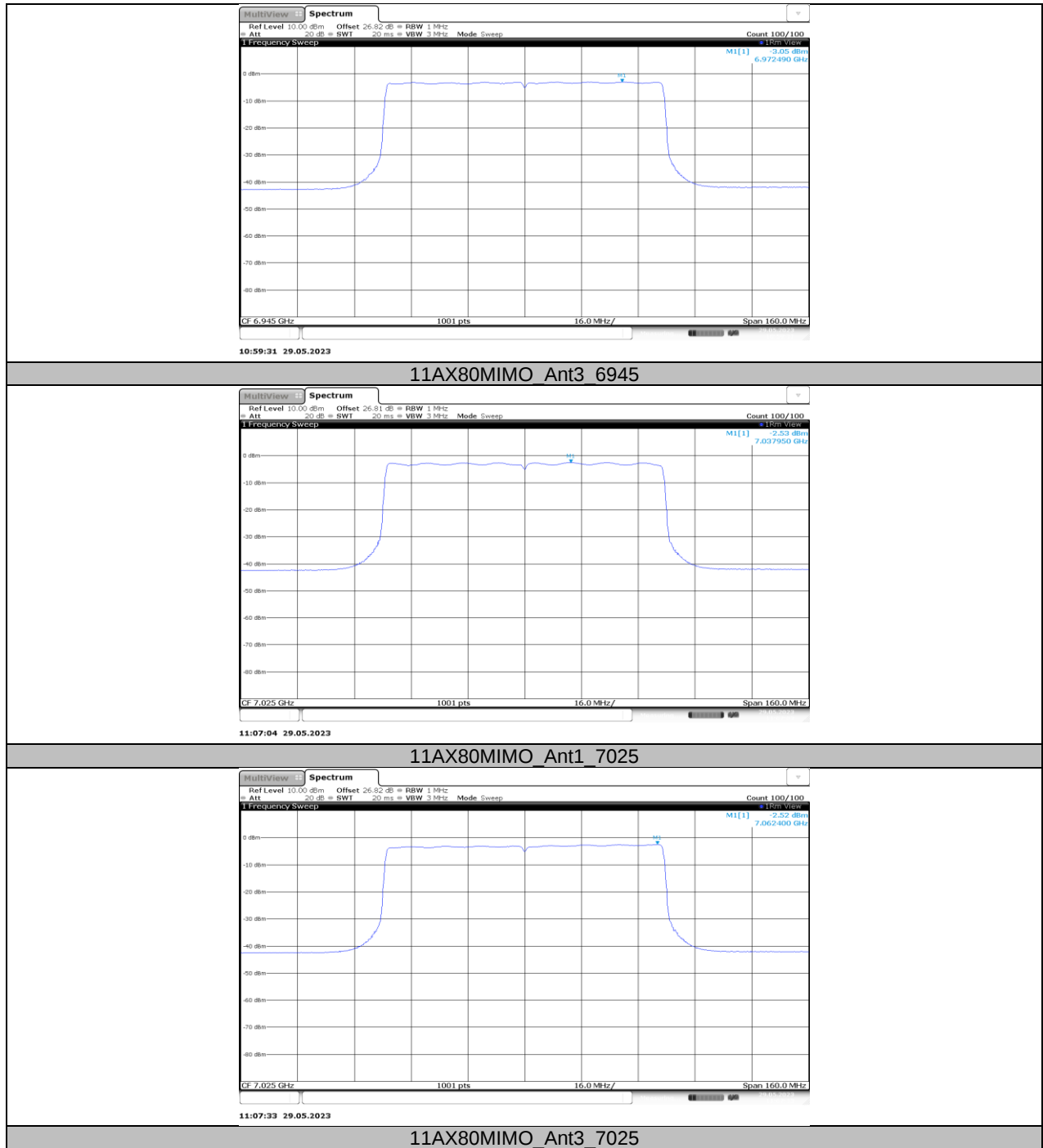
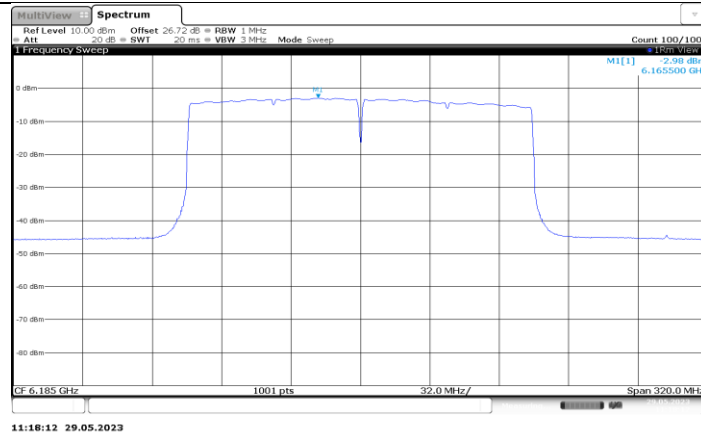




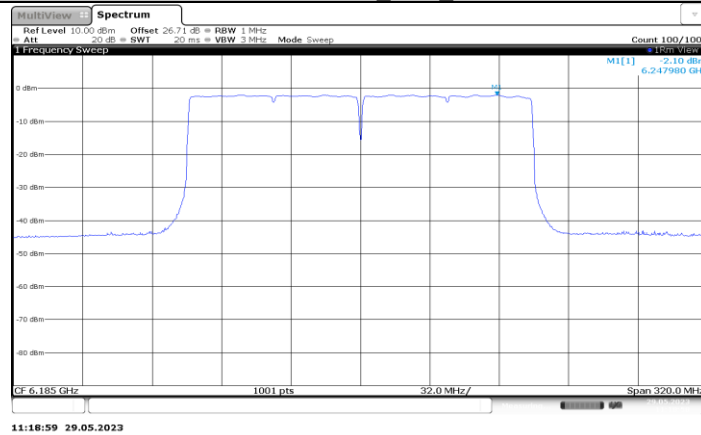




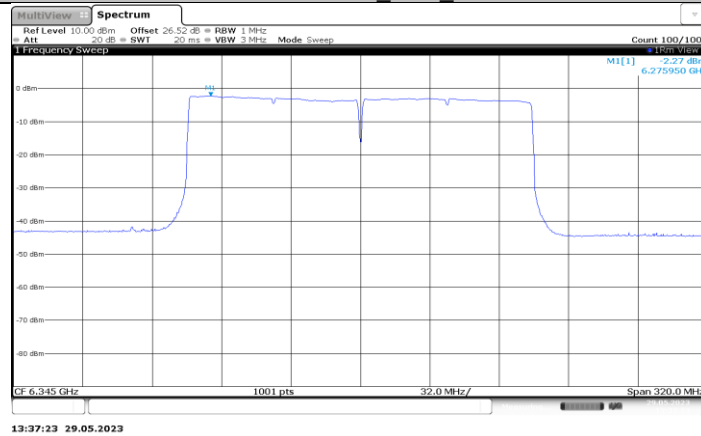




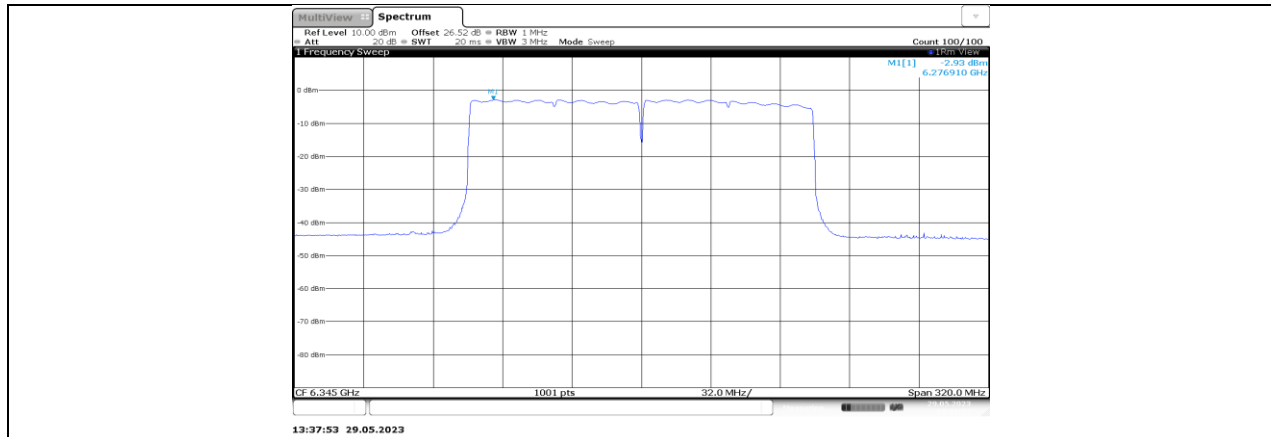
11AX160MIMO Ant1 6185



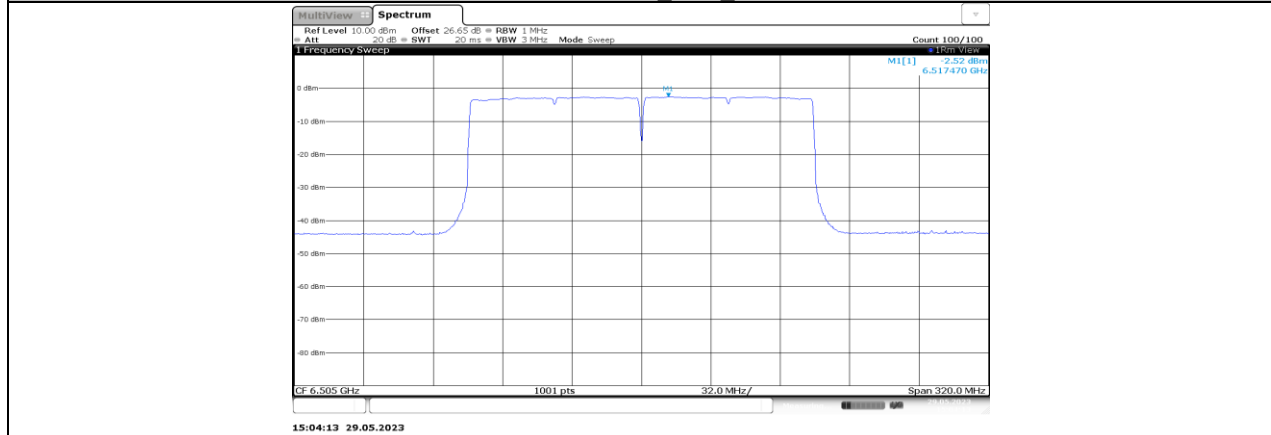
11AX160MIMO Ant3 6185



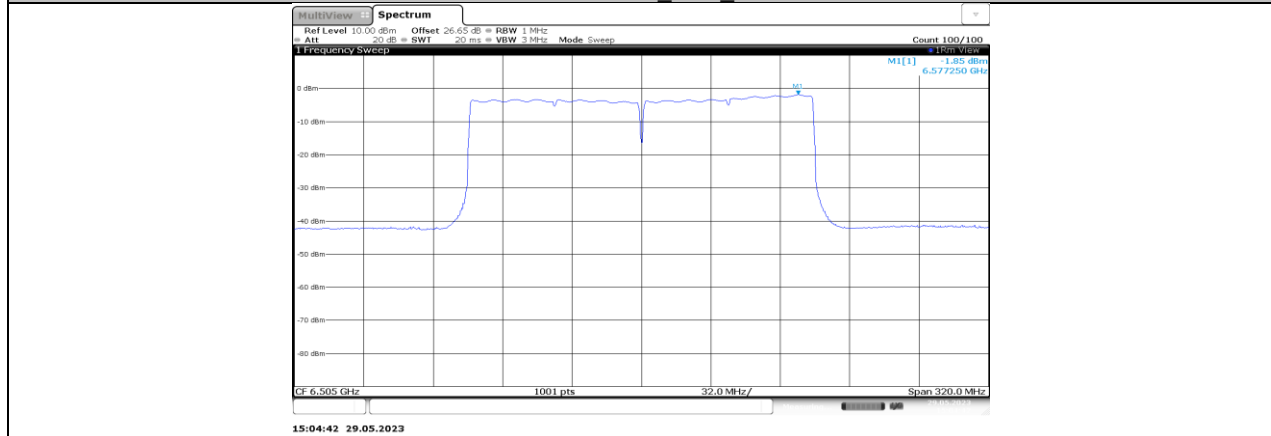
11AX160MIMO Ant1 6345



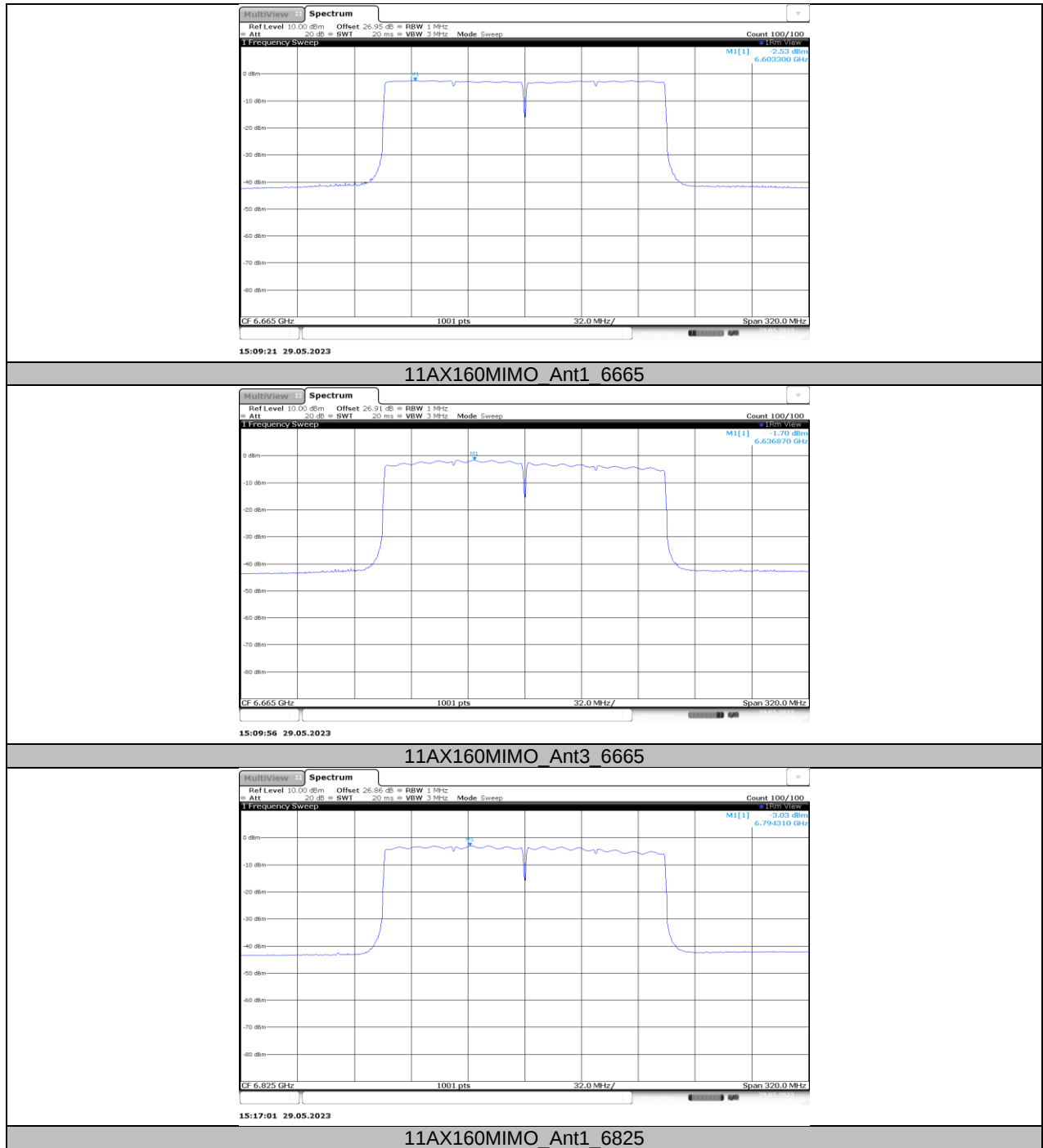
11AX160MIMO Ant3 6345

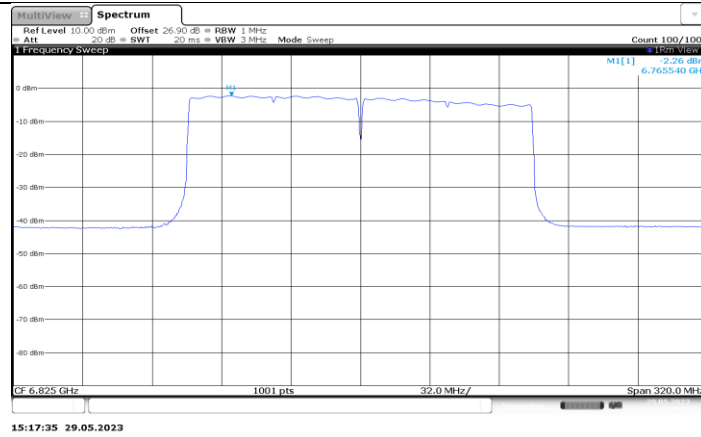


11AX160MIMO Ant1 6505

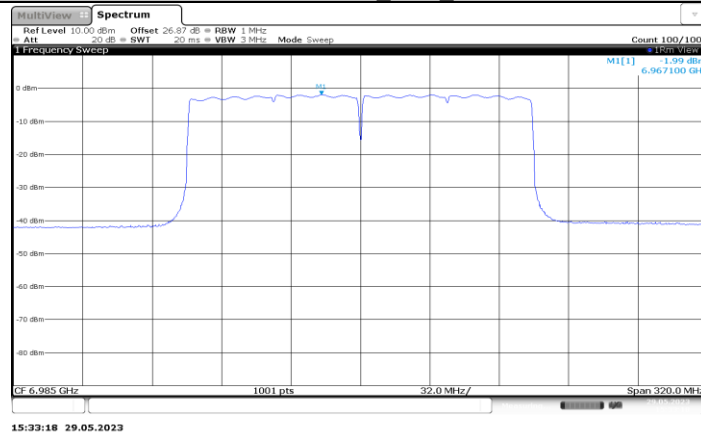


11AX160MIMO Ant3 6505

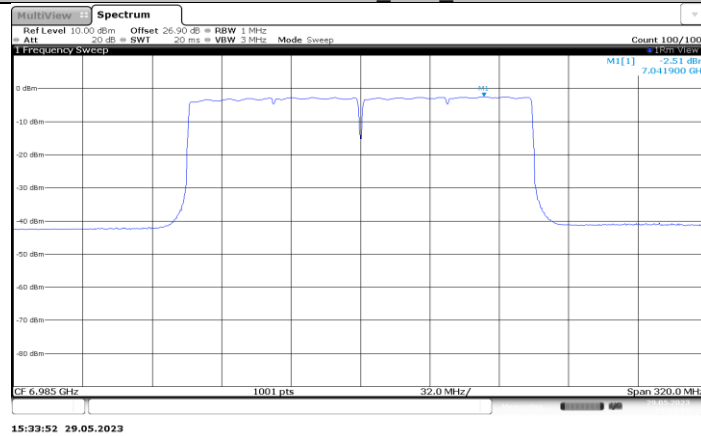




11AX160MIMO Ant3 6825



11AX160MIMO Ant1 6985



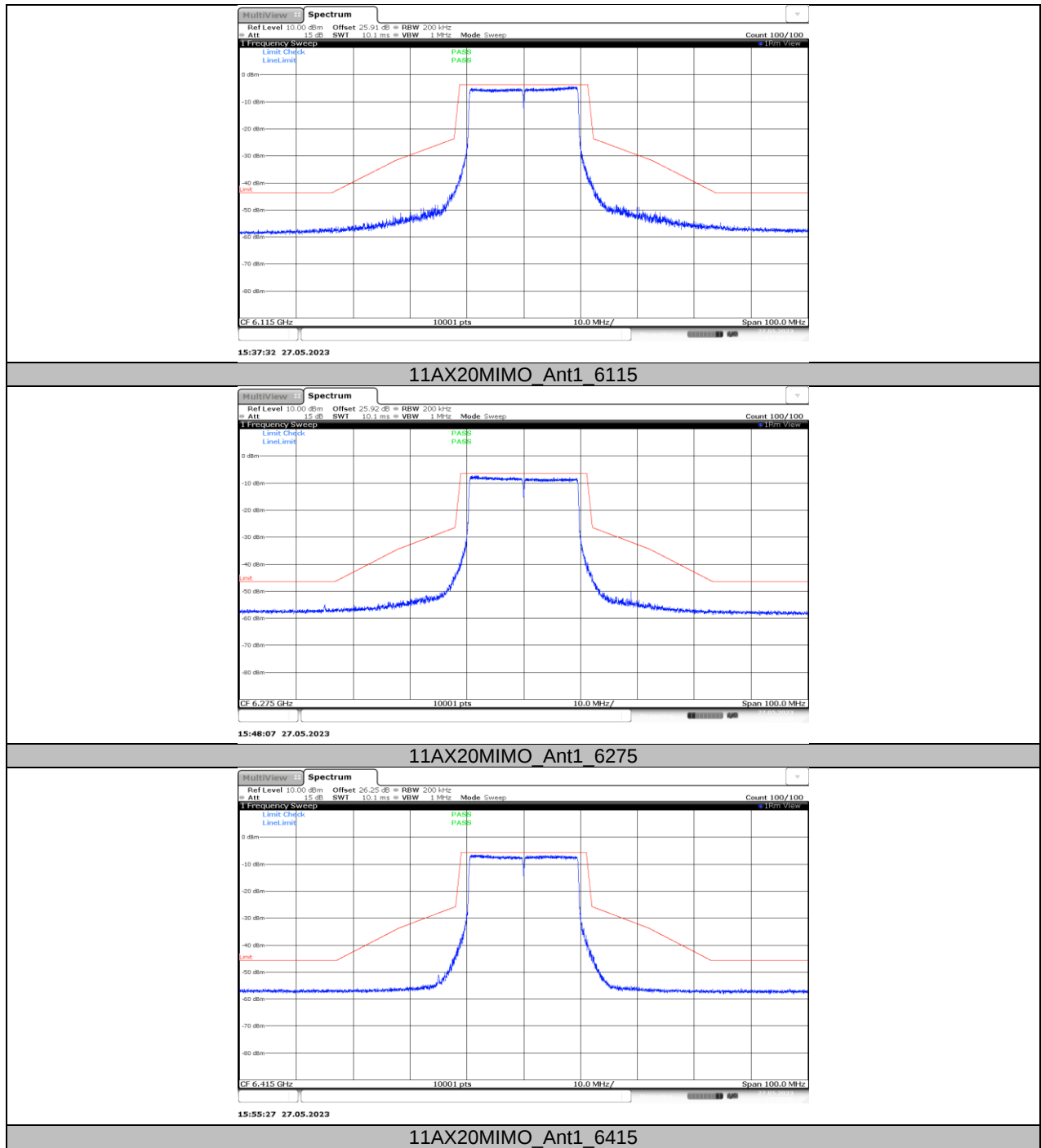
11AX160MIMO Ant3 6985

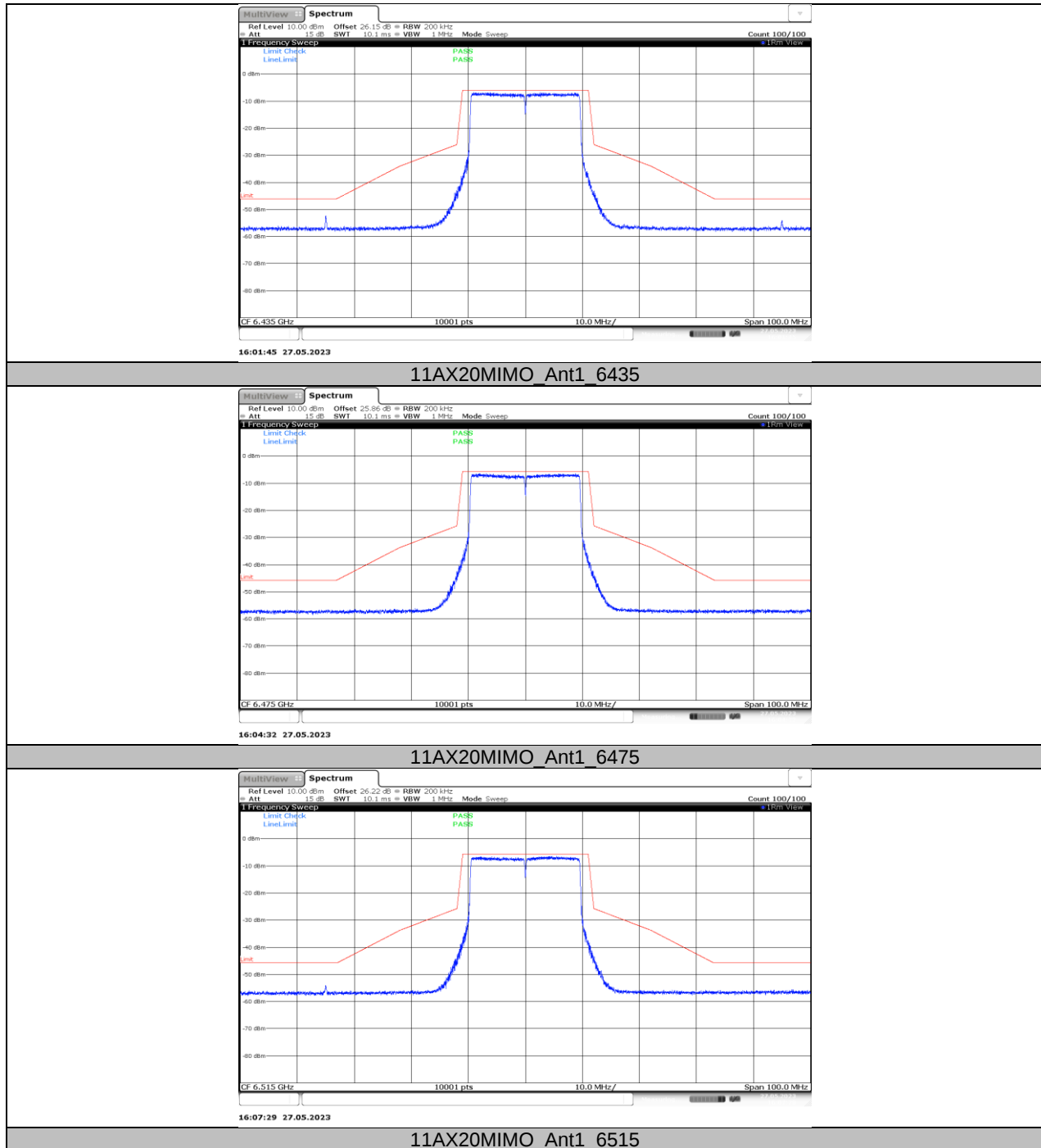
## 11.6. APPENDIX F: INBAND EMISSIONS

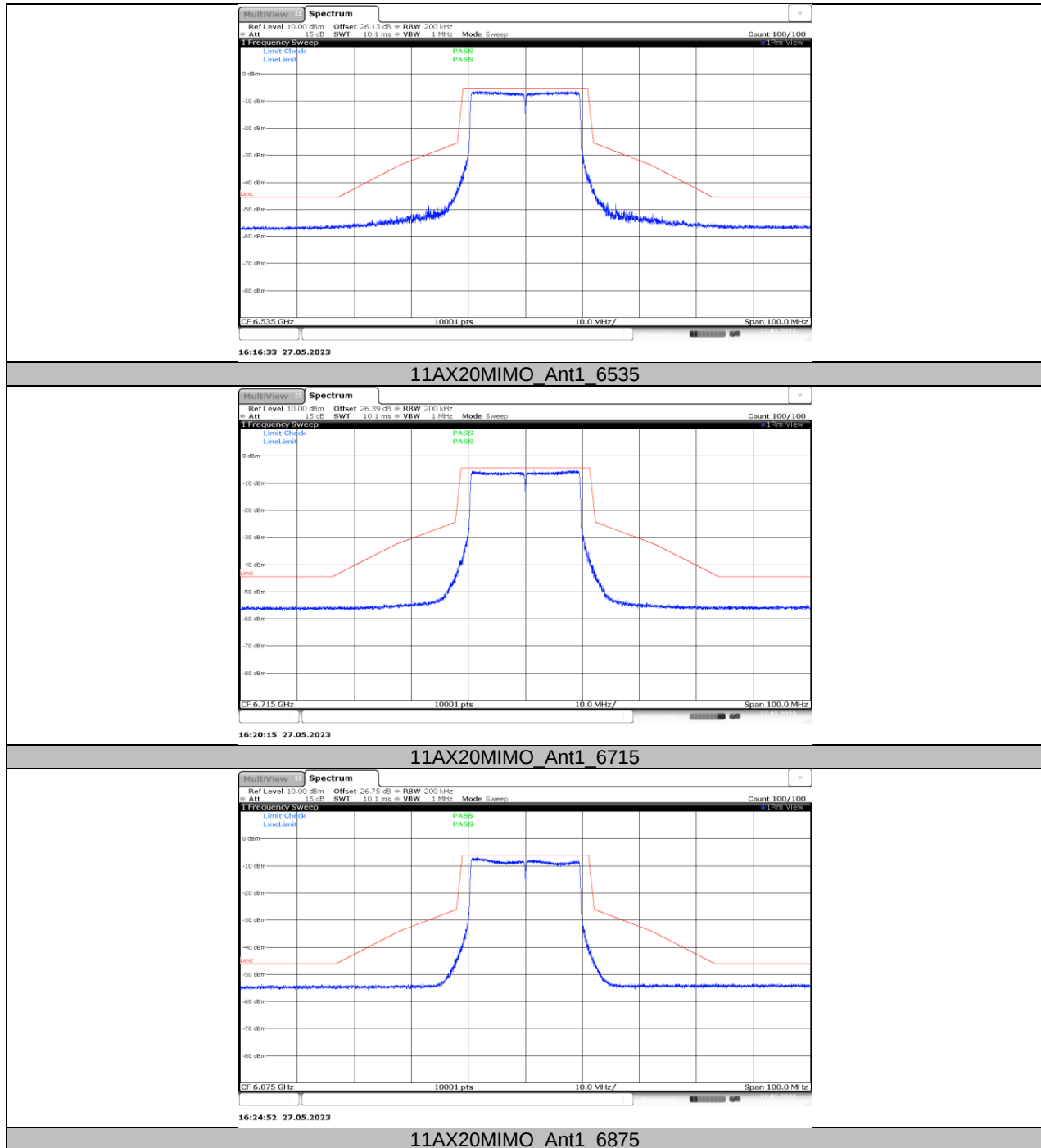
### 11.6.1. Test Result

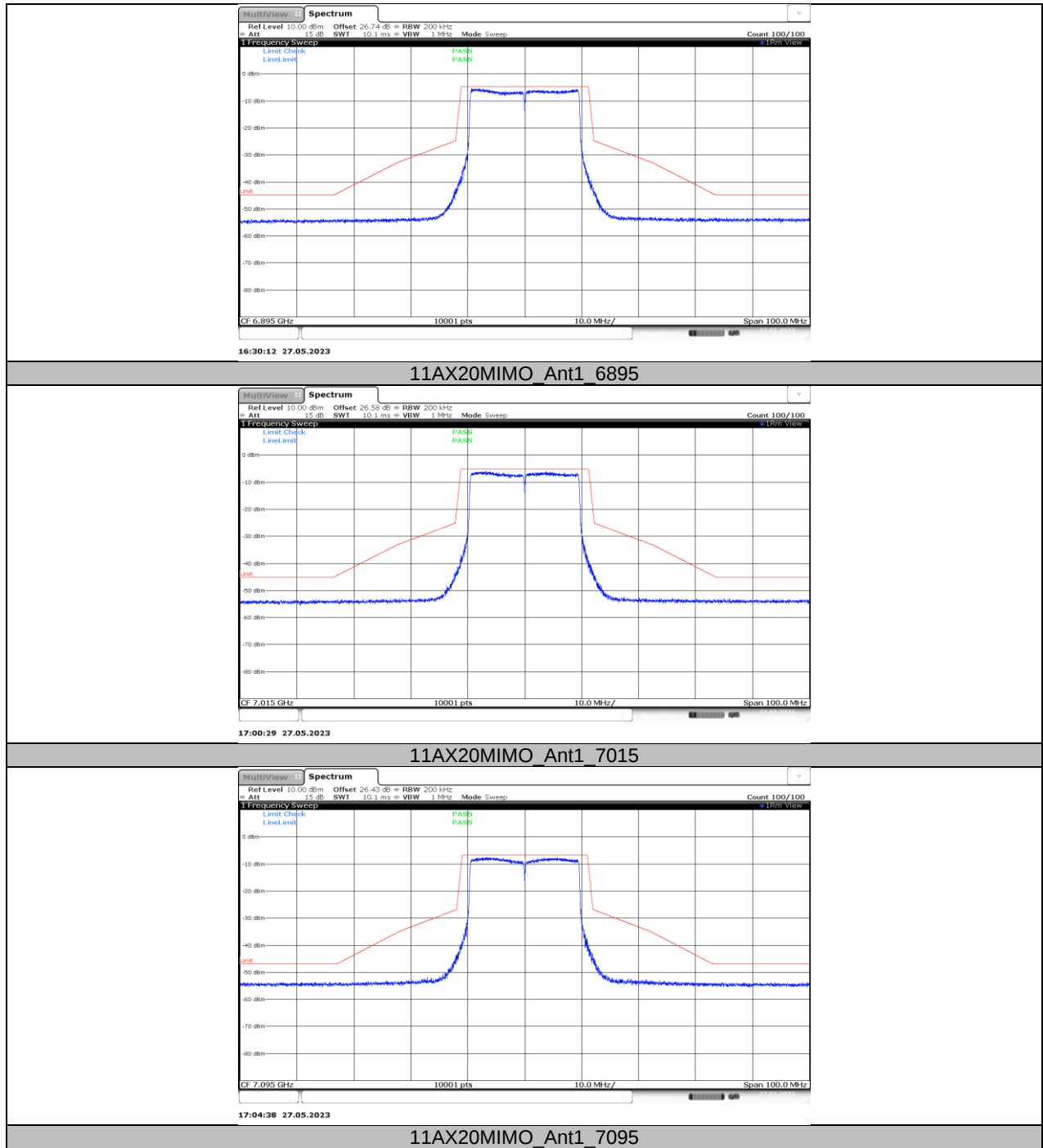
| Test Mode   | Antenna | Frequency[MHz] | Result         | Limit          | Verdict |
|-------------|---------|----------------|----------------|----------------|---------|
| 11AX20MIMO  | Ant1    | 6115           | See test graph | See test graph | PASS    |
|             |         | 6275           | See test graph | See test graph | PASS    |
|             |         | 6415           | See test graph | See test graph | PASS    |
|             |         | 6435           | See test graph | See test graph | PASS    |
|             |         | 6475           | See test graph | See test graph | PASS    |
|             |         | 6515           | See test graph | See test graph | PASS    |
|             |         | 6535           | See test graph | See test graph | PASS    |
|             |         | 6715           | See test graph | See test graph | PASS    |
|             |         | 6875           | See test graph | See test graph | PASS    |
|             |         | 6895           | See test graph | See test graph | PASS    |
|             |         | 7015           | See test graph | See test graph | PASS    |
|             |         | 7095           | See test graph | See test graph | PASS    |
|             |         | 7115           | See test graph | See test graph | PASS    |
| 11AX40MIMO  | Ant1    | 6125           | See test graph | See test graph | PASS    |
|             |         | 6285           | See test graph | See test graph | PASS    |
|             |         | 6405           | See test graph | See test graph | PASS    |
|             |         | 6445           | See test graph | See test graph | PASS    |
|             |         | 6485           | See test graph | See test graph | PASS    |
|             |         | 6525           | See test graph | See test graph | PASS    |
|             |         | 6725           | See test graph | See test graph | PASS    |
|             |         | 6845           | See test graph | See test graph | PASS    |
|             |         | 6885           | See test graph | See test graph | PASS    |
|             |         | 7005           | See test graph | See test graph | PASS    |
|             |         | 7085           | See test graph | See test graph | PASS    |
| 11AX80MIMO  | Ant1    | 6145           | See test graph | See test graph | PASS    |
|             |         | 6225           | See test graph | See test graph | PASS    |
|             |         | 6385           | See test graph | See test graph | PASS    |
|             |         | 6465           | See test graph | See test graph | PASS    |
|             |         | 6545           | See test graph | See test graph | PASS    |
|             |         | 6705           | See test graph | See test graph | PASS    |
|             |         | 6865           | See test graph | See test graph | PASS    |
|             |         | 6945           | See test graph | See test graph | PASS    |
|             |         | 7025           | See test graph | See test graph | PASS    |
| 11AX160MIMO | Ant1    | 6185           | See test graph | See test graph | PASS    |
|             |         | 6345           | See test graph | See test graph | PASS    |
|             |         | 6505           | See test graph | See test graph | PASS    |
|             |         | 6665           | See test graph | See test graph | PASS    |
|             |         | 6825           | See test graph | See test graph | PASS    |
|             |         | 6985           | See test graph | See test graph | PASS    |

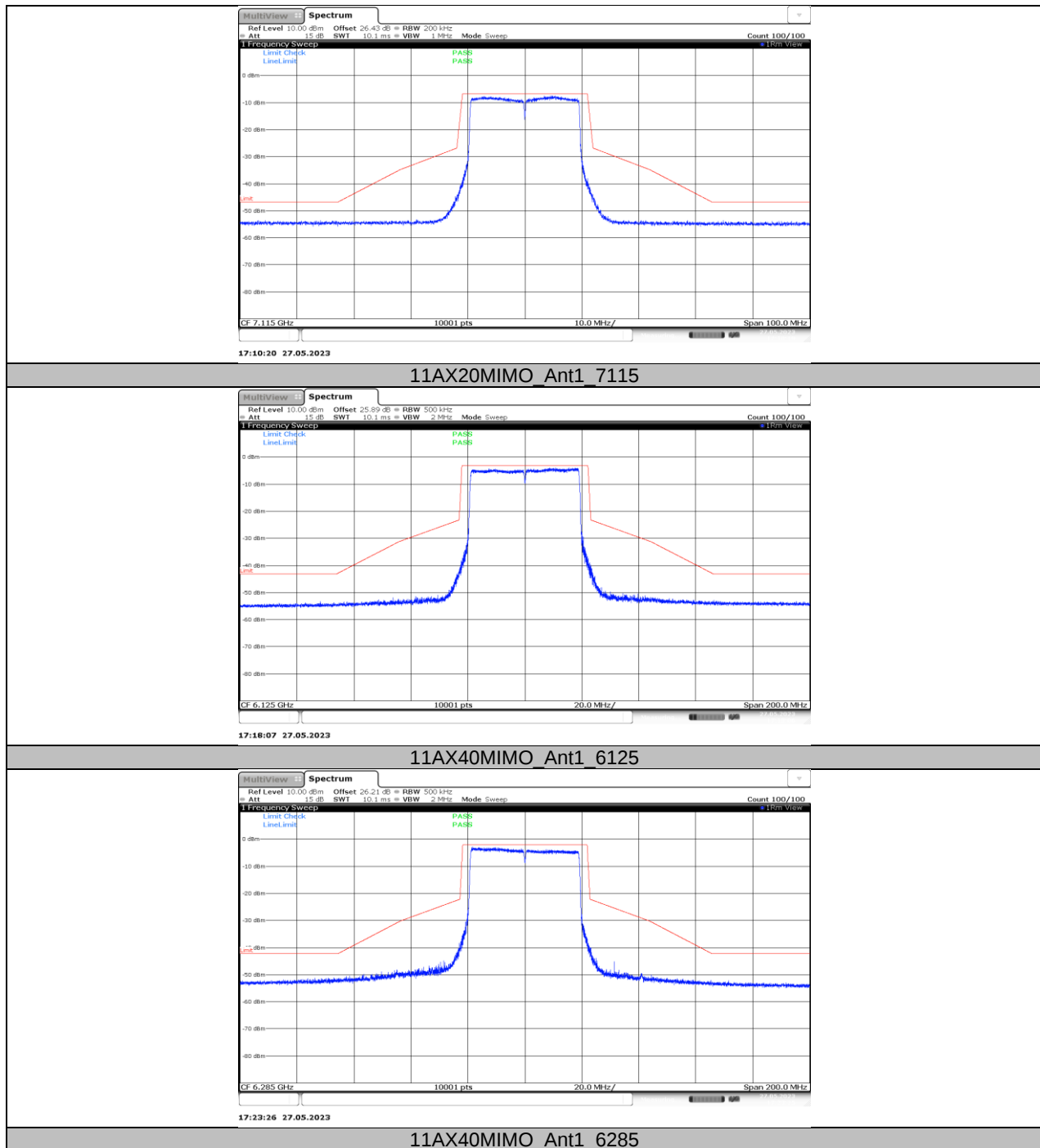
## 11.6.2. Test Graphs

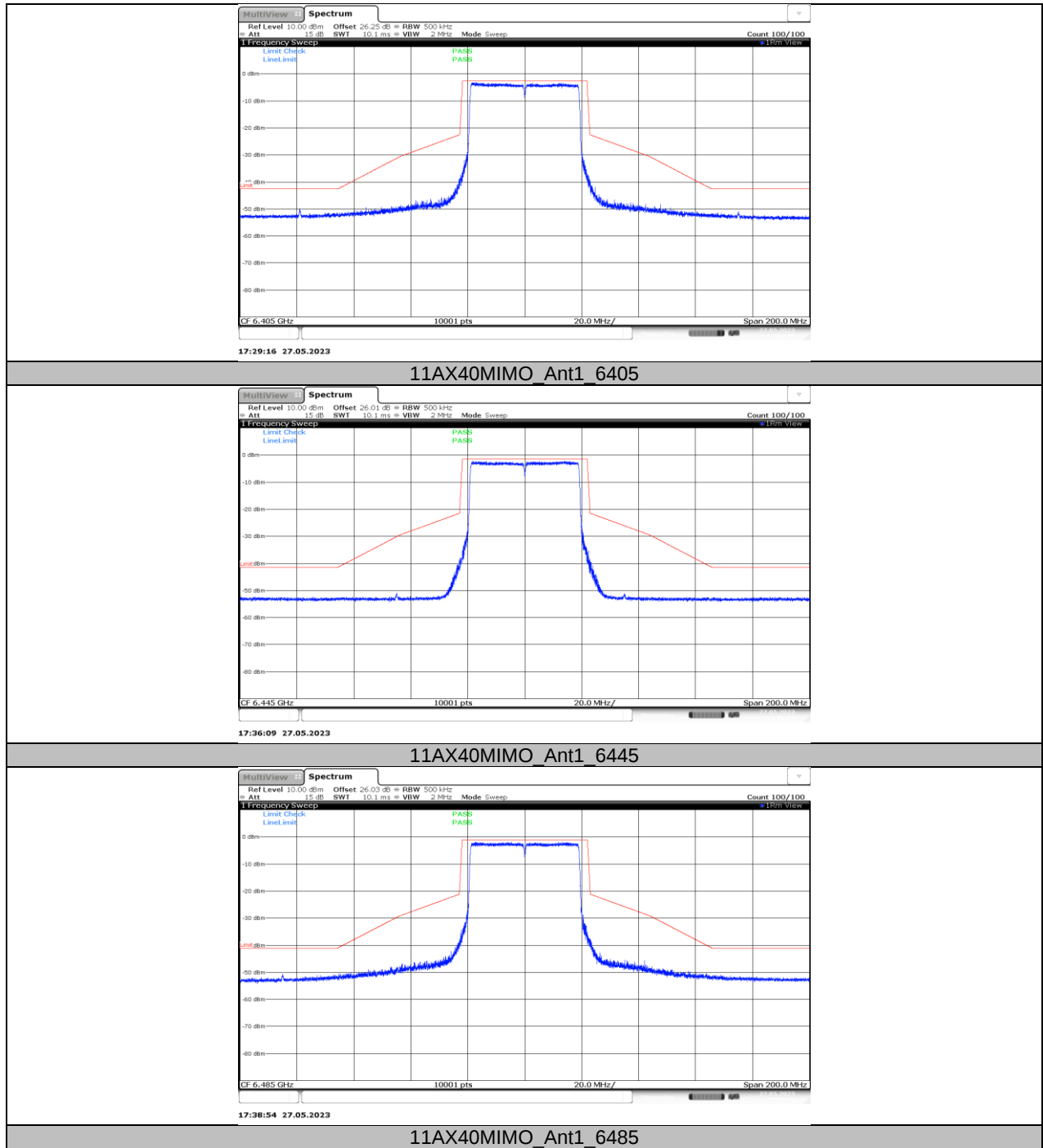


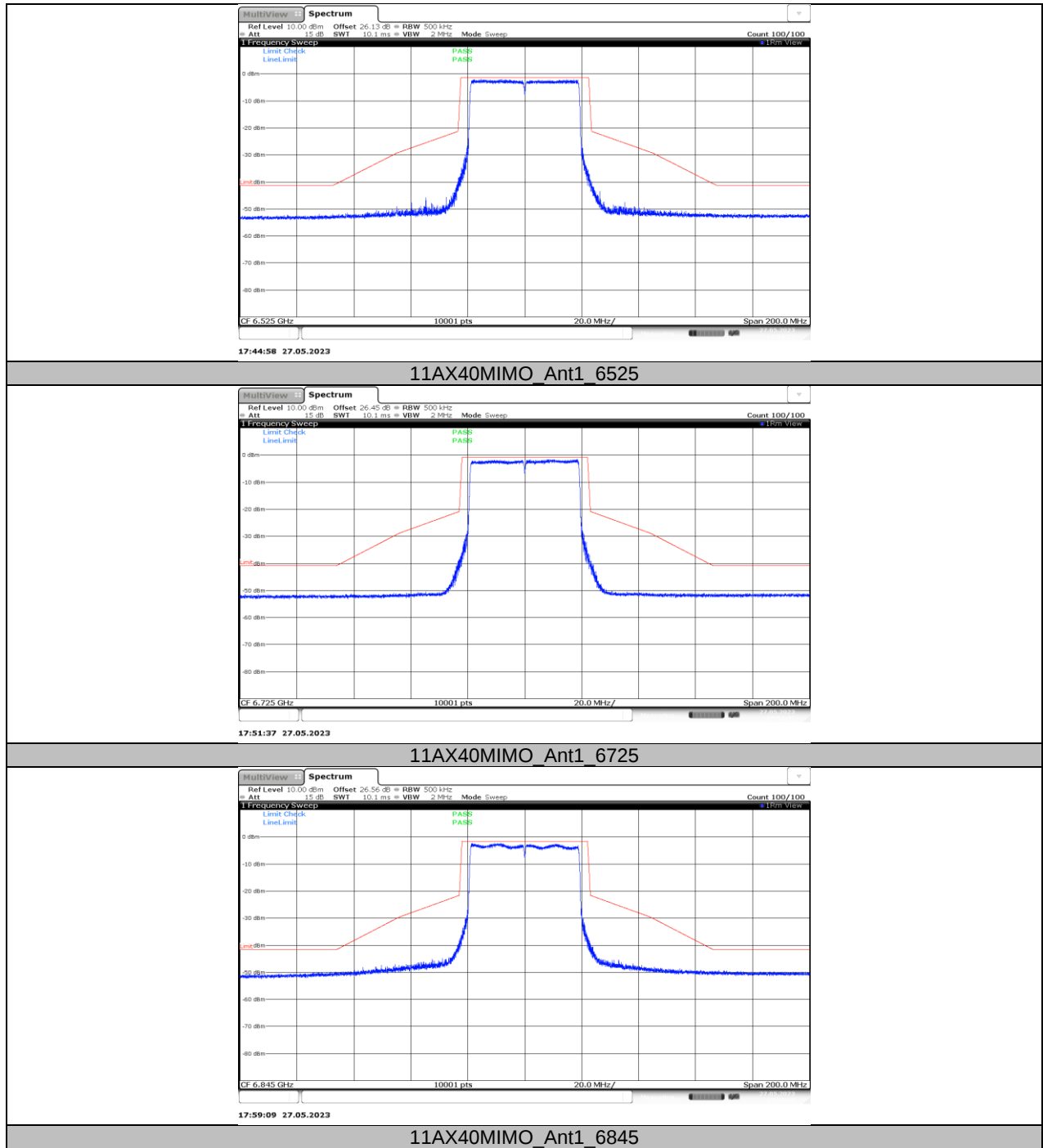


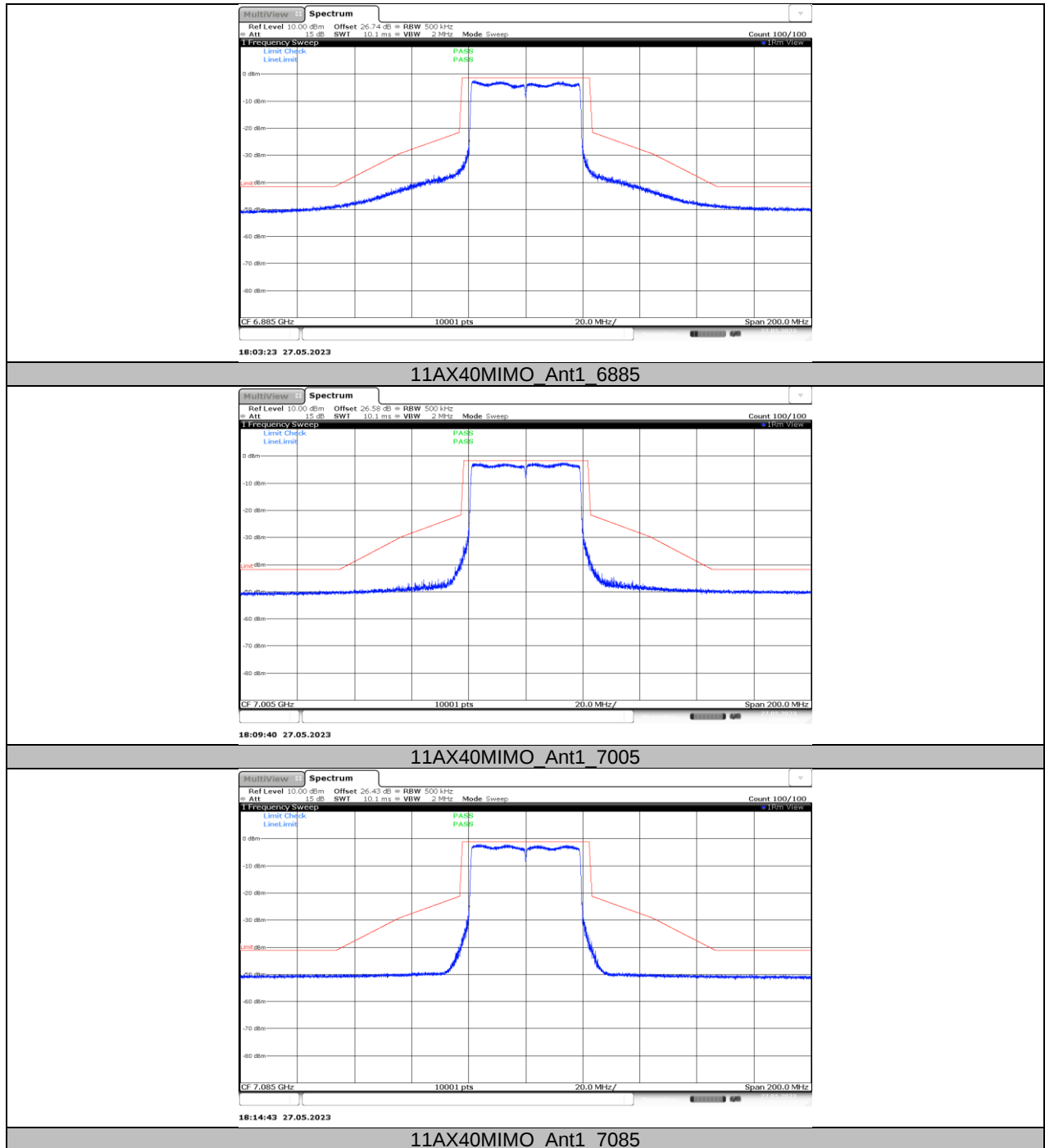


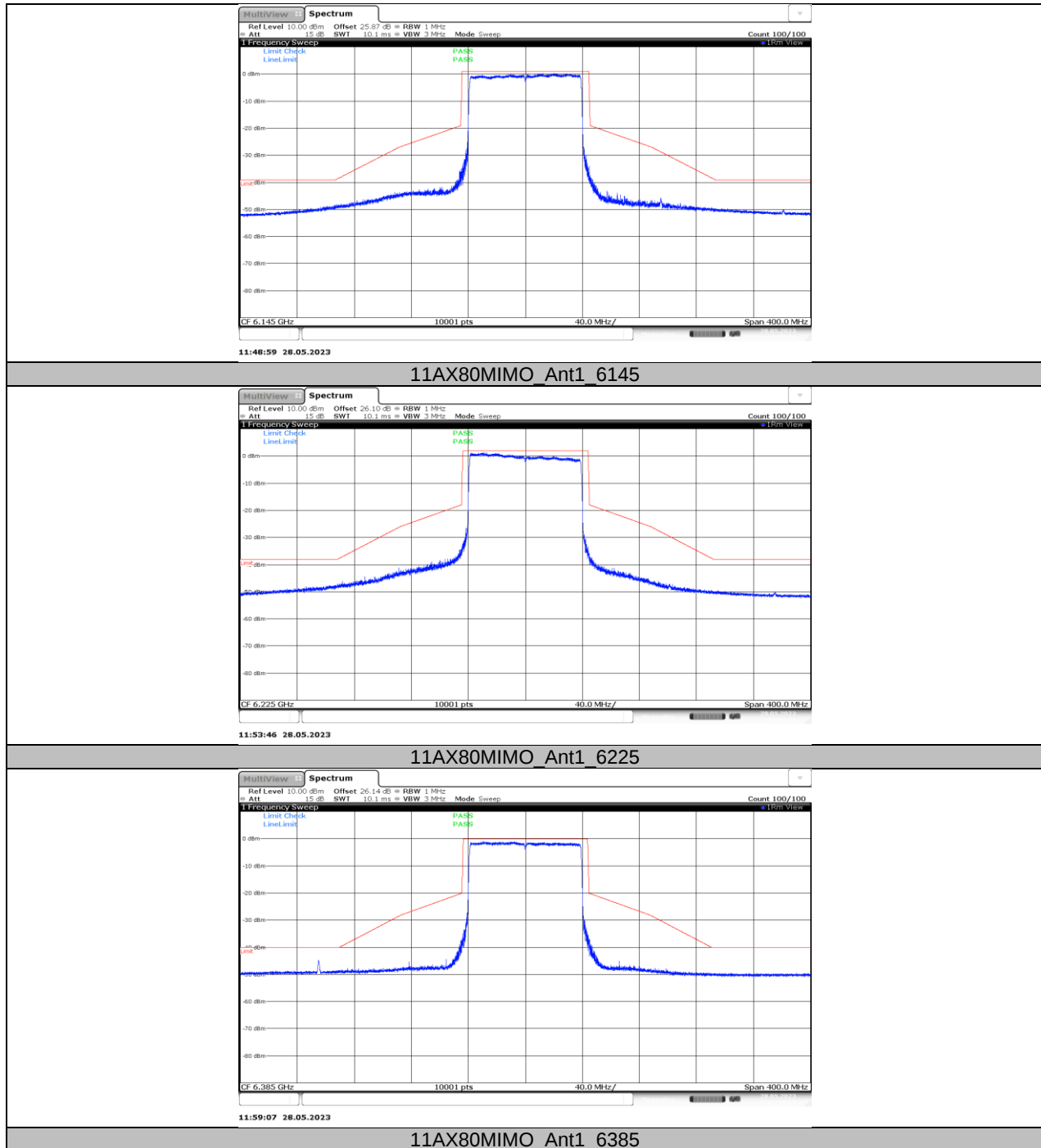


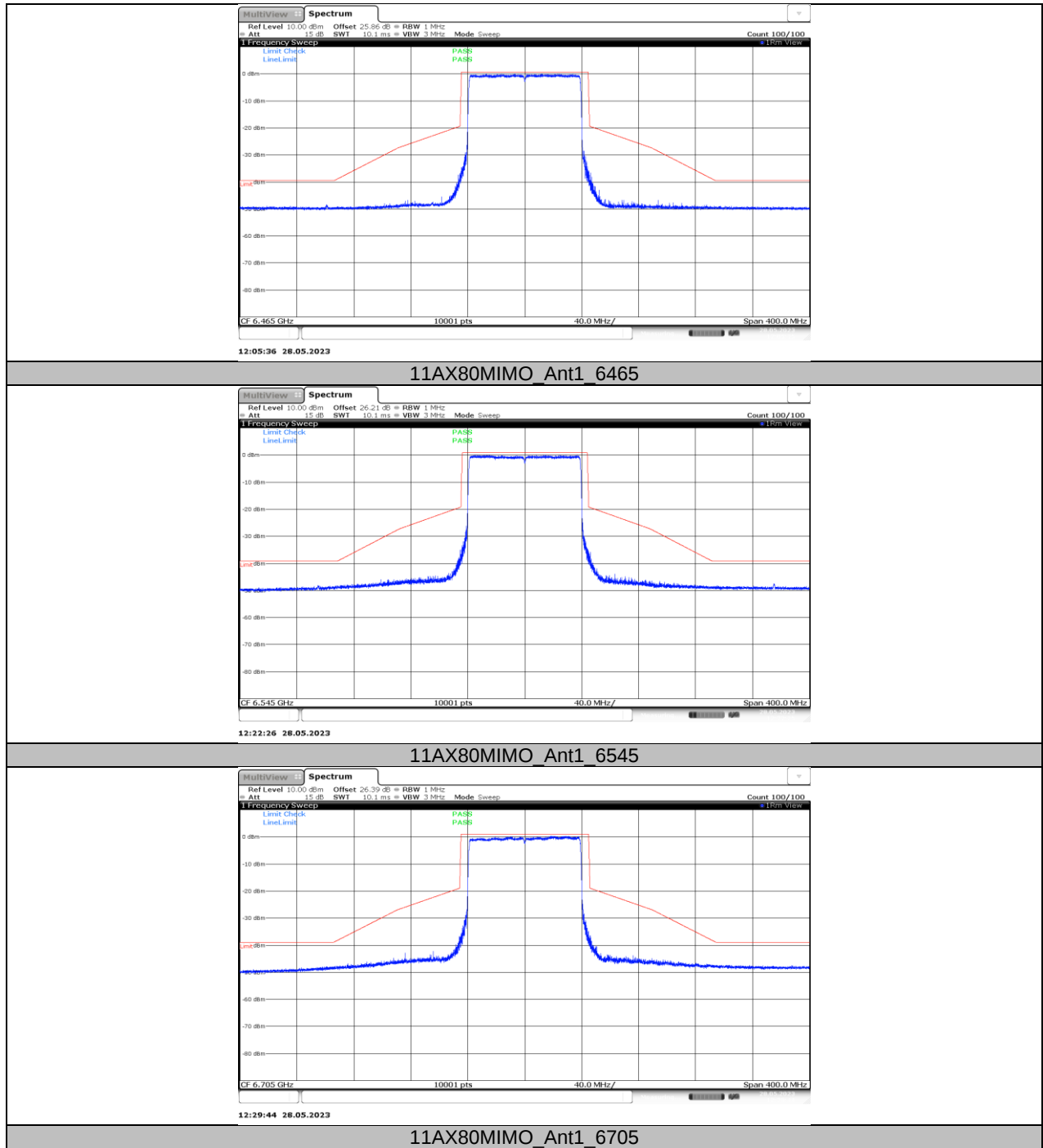


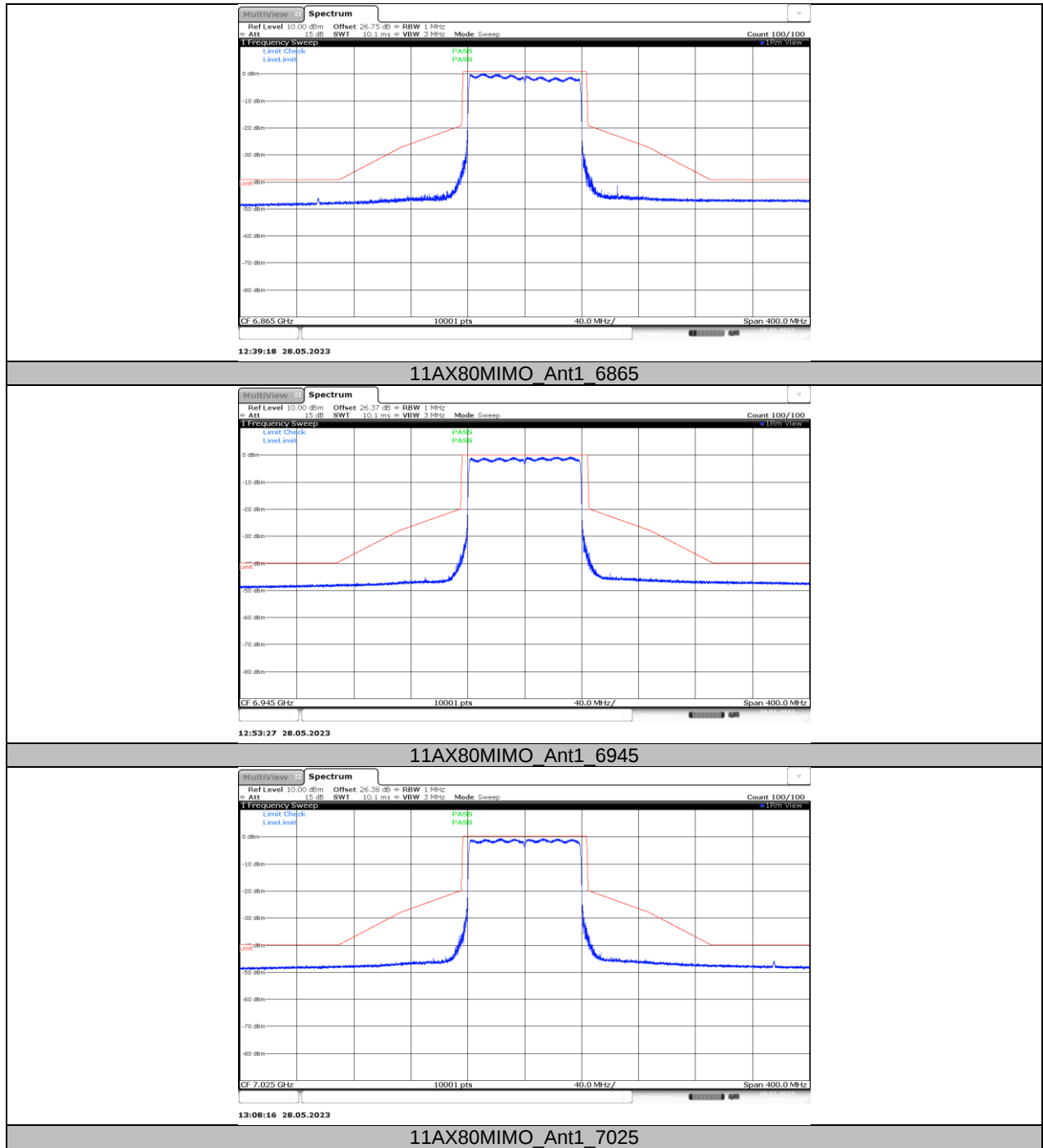


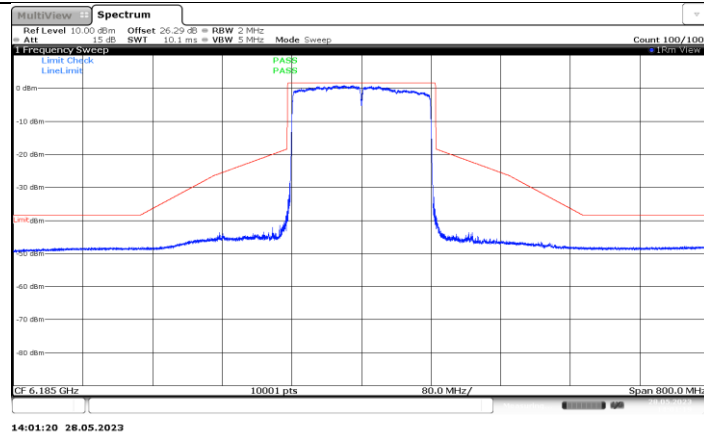




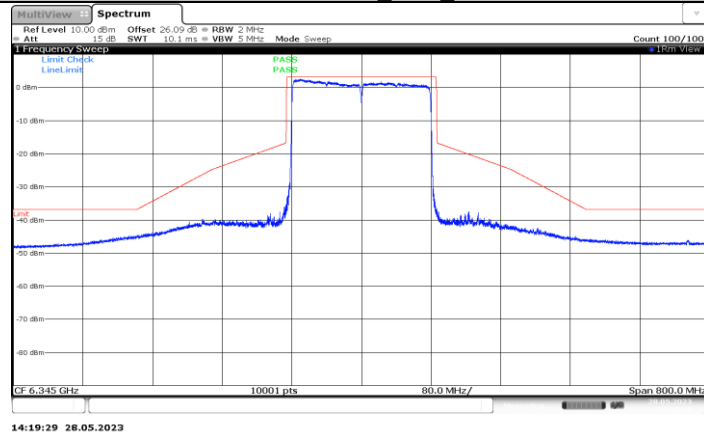




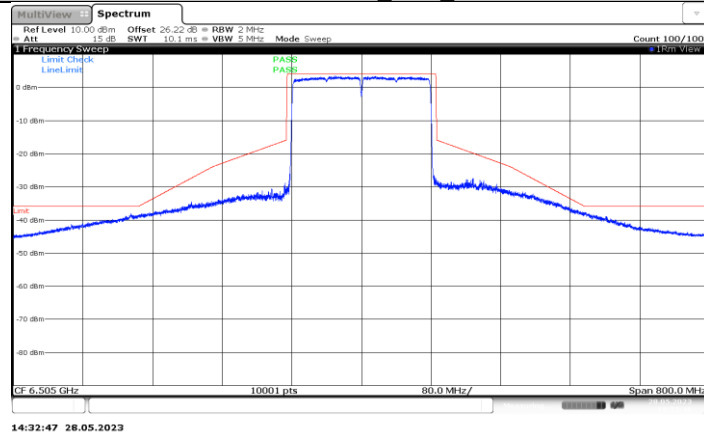




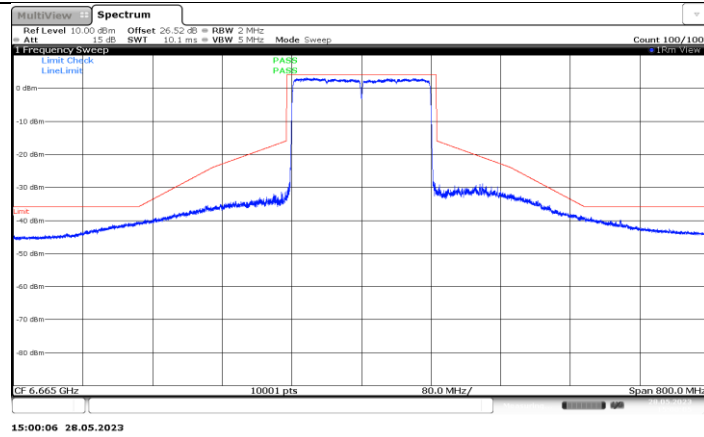
11AX160MIMO\_Ant1\_6185



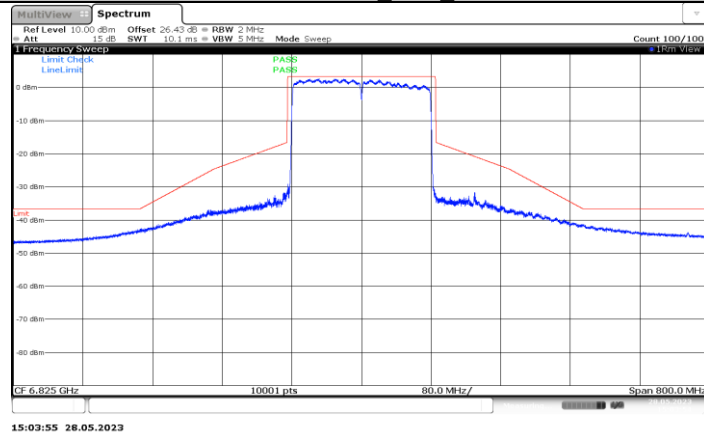
11AX160MIMO\_Ant1\_6345



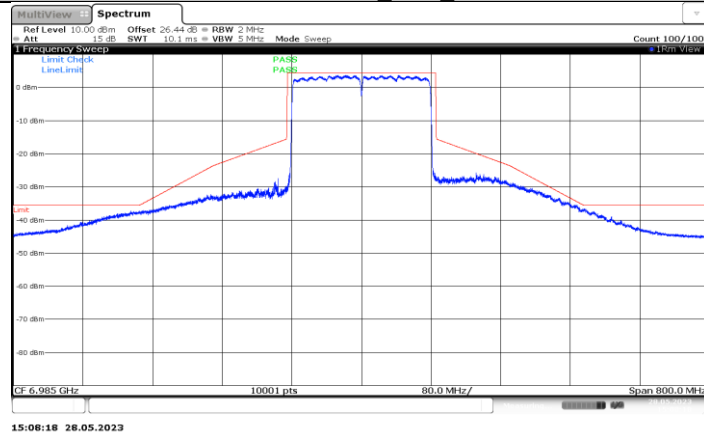
11AX160MIMO\_Ant1\_6505



11AX160MIMO\_Ant1\_6665



11AX160MIMO\_Ant1\_6825



11AX160MIMO\_Ant1\_6985

## 11.7. APPENDIX G: CONTENTION BASED PROTOCOL

### 11.7.1. Test Result for Master

| Test Mode    | Antenna | EUT Frequency | AWGN Frequency | Injected AWGN Power | Minimum Antenna Gain | Path Loss | Adjusted Power Result | Limit | UT Tx Status |
|--------------|---------|---------------|----------------|---------------------|----------------------|-----------|-----------------------|-------|--------------|
|              |         | [MHz]         | [MHz]          | [dBm]               | [dBi]                | [dB]      | [dBm]                 | [dBm] | (Note1)      |
| 11AX20 MIMO  | Ant1    | 6115          | 6115           | -71.19              | 0.81                 | 2         | -70.00                | -62   | ON           |
|              |         |               |                | -67.62              | 0.81                 | 2         | -66.43                | -62   | Minimal      |
|              |         |               |                | -63.61              | 0.81                 | 2         | -62.42                | -62   | OFF          |
|              |         | 6435          | 6435           | -71.19              | 0.81                 | 2         | -70.00                | -62   | ON           |
|              |         |               |                | -68.71              | 0.81                 | 2         | -67.52                | -62   | Minimal      |
|              |         |               |                | -63.65              | 0.81                 | 2         | -62.46                | -62   | OFF          |
|              |         | 6535          | 6535           | -71.19              | 0.81                 | 2         | -70.00                | -62   | ON           |
|              |         |               |                | -65.39              | 0.81                 | 2         | -64.20                | -62   | Minimal      |
|              |         |               |                | -63.63              | 0.81                 | 2         | -62.44                | -62   | OFF          |
|              |         | 6895          | 6895           | -71.19              | 0.81                 | 2         | -70.00                | -62   | ON           |
|              |         |               |                | -66.39              | 0.81                 | 2         | -65.20                | -62   | Minimal      |
|              |         |               |                | -63.64              | 0.81                 | 2         | -62.45                | -62   | OFF          |
| 11AX160 MIMO | Ant3    | 6185          | 6110           | -71.19              | 0.81                 | 2         | -70.00                | -62   | ON           |
|              |         |               |                | -68.69              | 0.81                 | 2         | -67.50                | -62   | Minimal      |
|              |         |               |                | -63.63              | 0.81                 | 2         | -62.44                | -62   | OFF          |
|              |         |               | 6185           | -71.19              | 0.81                 | 2         | -70.00                | -62   | ON           |
|              |         |               |                | -67.39              | 0.81                 | 2         | -66.20                | -62   | Minimal      |
|              |         |               |                | -63.49              | 0.81                 | 2         | -62.30                | -62   | OFF          |
|              |         |               | 6260           | -71.19              | 0.81                 | 2         | -70.00                | -62   | ON           |
|              |         |               |                | -67.59              | 0.81                 | 2         | -66.40                | -62   | Minimal      |
|              |         |               |                | -63.37              | 0.81                 | 2         | -62.18                | -62   | OFF          |
|              |         | 6505          | 6430           | -71.19              | 0.81                 | 2         | -70.00                | -62   | ON           |
|              |         |               |                | -66.69              | 0.81                 | 2         | -65.50                | -62   | Minimal      |
|              |         |               |                | -63.58              | 0.81                 | 2         | -62.39                | -62   | OFF          |
|              |         |               | 6505           | -71.19              | 0.81                 | 2         | -70.00                | -62   | ON           |
|              |         |               |                | -67.69              | 0.81                 | 2         | -66.50                | -62   | Minimal      |
|              |         |               |                | -63.56              | 0.81                 | 2         | -62.37                | -62   | OFF          |
|              |         |               | 6580           | -71.19              | 0.81                 | 2         | -70.00                | -62   | ON           |
|              |         |               |                | -67.79              | 0.81                 | 2         | -66.60                | -62   | Minimal      |
|              |         |               |                | -63.53              | 0.81                 | 2         | -62.34                | -62   | OFF          |
|              |         | 6665          | 6590           | -71.19              | 0.81                 | 2         | -70.00                | -62   | ON           |
|              |         |               |                | -67.29              | 0.81                 | 2         | -66.10                | -62   | Minimal      |
|              |         |               |                | -63.43              | 0.81                 | 2         | -62.24                | -62   | OFF          |
|              |         |               | 6665           | -71.19              | 0.81                 | 2         | -70.00                | -62   | ON           |
|              |         |               |                | -66.89              | 0.81                 | 2         | -65.70                | -62   | Minimal      |
|              |         |               |                |                     |                      |           |                       |       |              |

|  |  |      |      |        |      |   |        |     |         |
|--|--|------|------|--------|------|---|--------|-----|---------|
|  |  |      |      | -63.62 | 0.81 | 2 | -62.43 | -62 | OFF     |
|  |  |      | 6740 | -71.19 | 0.81 | 2 | -70.00 | -62 | ON      |
|  |  |      |      | -67.69 | 0.81 | 2 | -66.50 | -62 | Minimal |
|  |  |      |      | -63.52 | 0.81 | 2 | -62.33 | -62 | OFF     |
|  |  |      |      | -63.52 | 0.81 | 2 | -62.33 | -62 | OFF     |
|  |  | 6985 | 6910 | -71.19 | 0.81 | 2 | -70.00 | -62 | ON      |
|  |  |      |      | -67.39 | 0.81 | 2 | -66.20 | -62 | Minimal |
|  |  |      |      | -63.38 | 0.81 | 2 | -62.19 | -62 | OFF     |
|  |  |      | 6985 | -71.19 | 0.81 | 2 | -70.00 | -62 | ON      |
|  |  |      |      | -68.39 | 0.81 | 2 | -67.20 | -62 | Minimal |
|  |  |      |      | -63.54 | 0.81 | 2 | -62.35 | -62 | OFF     |
|  |  |      | 7060 | -71.19 | 0.81 | 2 | -70.00 | -62 | ON      |
|  |  |      |      | -67.49 | 0.81 | 2 | -66.30 | -62 | Minimal |
|  |  |      |      | -63.65 | 0.81 | 2 | -62.46 | -62 | OFF     |

Note 1: The AWGN level is reported for the following conditions:

- OFF = AWGN level at which no transmission is detected, consistently for a minimum period of 10 seconds
- Minimal: AWGN level at which the system begins to trigger the transmission switch-off, albeit not being kept off consistently
- ON = AWGN level at which no impact on the transmission is detected, consistently for a minimum period of 10 seconds.

Note 2: Detection Level = Injected AWGN Power (dBm) – Antenna Gain (dBi) + Path Loss (dB)

| Test Mode   | Antenna | Frequency[MHz] | Interference Frequency [MHz] |      | Test Number [n] | Number Detected [n] | Result [%] | Limit [%] | Verdict |
|-------------|---------|----------------|------------------------------|------|-----------------|---------------------|------------|-----------|---------|
| 11AX20MIMO  | Ant1    | 6115           | Center                       | 6115 | 10              | 10                  | 100        | 90        | PASS    |
|             |         | 6435           | Center                       | 6435 | 10              | 10                  | 100        | 90        | PASS    |
|             |         | 6535           | Center                       | 6535 | 10              | 10                  | 100        | 90        | PASS    |
|             |         | 6895           | Center                       | 6895 | 10              | 10                  | 100        | 90        | PASS    |
| 11AX160MIMO | Ant1    | 6185           | Low                          | 6110 | 10              | 10                  | 100        | 90        | PASS    |
|             |         |                | Center                       | 6185 | 10              | 10                  | 100        | 90        | PASS    |
|             |         |                | High                         | 6260 | 10              | 10                  | 100        | 90        | PASS    |
|             |         | 6505           | Low                          | 6430 | 10              | 10                  | 100        | 90        | PASS    |
|             |         |                | Center                       | 6505 | 10              | 10                  | 100        | 90        | PASS    |
|             |         |                | High                         | 6580 | 10              | 10                  | 100        | 90        | PASS    |
|             |         | 6665           | Low                          | 6590 | 10              | 10                  | 100        | 90        | PASS    |
|             |         |                | Center                       | 6665 | 10              | 10                  | 100        | 90        | PASS    |
|             |         |                | High                         | 6740 | 10              | 10                  | 100        | 90        | PASS    |
|             |         | 6985           | Low                          | 6910 | 10              | 10                  | 100        | 90        | PASS    |
|             |         |                | Center                       | 6985 | 10              | 10                  | 100        | 90        | PASS    |
|             |         |                | High                         | 7060 | 10              | 10                  | 100        | 90        | PASS    |

| Test Mode  | Antenna | Frequency[MHz] | Interference Frequency [MHz] |      | Test Time | Is Detected | Verdict |
|------------|---------|----------------|------------------------------|------|-----------|-------------|---------|
| 11AX20MIMO | Ant1    | 6115           | Center                       | 6115 | 1         | Yes         | PASS    |
|            |         |                | Center                       | 6115 | 2         | Yes         | PASS    |
|            |         |                | Center                       | 6115 | 3         | Yes         | PASS    |

|             |      |      |        |      |    |     |      |
|-------------|------|------|--------|------|----|-----|------|
|             |      |      | Center | 6115 | 4  | Yes | PASS |
|             |      |      | Center | 6115 | 5  | Yes | PASS |
|             |      |      | Center | 6115 | 6  | Yes | PASS |
|             |      |      | Center | 6115 | 7  | Yes | PASS |
|             |      |      | Center | 6115 | 8  | Yes | PASS |
|             |      |      | Center | 6115 | 9  | Yes | PASS |
|             |      |      | Center | 6115 | 10 | Yes | PASS |
|             |      | 6435 | Center | 6435 | 1  | Yes | PASS |
|             |      |      | Center | 6435 | 2  | Yes | PASS |
|             |      |      | Center | 6435 | 3  | Yes | PASS |
|             |      |      | Center | 6435 | 4  | Yes | PASS |
|             |      |      | Center | 6435 | 5  | Yes | PASS |
|             |      |      | Center | 6435 | 6  | Yes | PASS |
|             |      |      | Center | 6435 | 7  | Yes | PASS |
|             |      |      | Center | 6435 | 8  | Yes | PASS |
|             |      |      | Center | 6435 | 9  | Yes | PASS |
|             |      |      | Center | 6435 | 10 | Yes | PASS |
|             |      | 6535 | Center | 6535 | 1  | Yes | PASS |
|             |      |      | Center | 6535 | 2  | Yes | PASS |
|             |      |      | Center | 6535 | 3  | Yes | PASS |
|             |      |      | Center | 6535 | 4  | Yes | PASS |
|             |      |      | Center | 6535 | 5  | Yes | PASS |
|             |      |      | Center | 6535 | 6  | Yes | PASS |
|             |      |      | Center | 6535 | 7  | Yes | PASS |
|             |      |      | Center | 6535 | 8  | Yes | PASS |
|             |      |      | Center | 6535 | 9  | Yes | PASS |
|             |      |      | Center | 6535 | 10 | Yes | PASS |
|             |      | 6895 | Center | 6895 | 1  | Yes | PASS |
|             |      |      | Center | 6895 | 2  | Yes | PASS |
|             |      |      | Center | 6895 | 3  | Yes | PASS |
|             |      |      | Center | 6895 | 4  | Yes | PASS |
|             |      |      | Center | 6895 | 5  | Yes | PASS |
|             |      |      | Center | 6895 | 6  | Yes | PASS |
|             |      |      | Center | 6895 | 7  | Yes | PASS |
|             |      |      | Center | 6895 | 8  | Yes | PASS |
|             |      |      | Center | 6895 | 9  | Yes | PASS |
|             |      |      | Center | 6895 | 10 | Yes | PASS |
| 11AX160MIMO | Ant1 | 6185 | Low    | 6110 | 1  | Yes | PASS |
|             |      |      | Low    | 6110 | 2  | Yes | PASS |
|             |      |      | Low    | 6110 | 3  | Yes | PASS |
|             |      |      | Low    | 6110 | 4  | Yes | PASS |
|             |      |      | Low    | 6110 | 5  | Yes | PASS |
|             |      |      | Low    | 6110 | 6  | Yes | PASS |
|             |      |      | Low    | 6110 | 7  | Yes | PASS |
|             |      |      | Low    | 6110 | 8  | Yes | PASS |
|             |      |      | Low    | 6110 | 9  | Yes | PASS |
|             |      |      | Low    | 6110 | 10 | Yes | PASS |
|             |      |      | Center | 6185 | 1  | Yes | PASS |
|             |      |      | Center | 6185 | 2  | Yes | PASS |
|             |      |      | Center | 6185 | 3  | Yes | PASS |
|             |      |      | Center | 6185 | 4  | Yes | PASS |
|             |      |      | Center | 6185 | 5  | Yes | PASS |
|             |      |      | Center | 6185 | 6  | Yes | PASS |
|             |      |      | Center | 6185 | 7  | Yes | PASS |
|             |      |      | Center | 6185 | 8  | Yes | PASS |
|             |      |      | Center | 6185 | 9  | Yes | PASS |
|             |      |      | Center | 6185 | 10 | Yes | PASS |
|             |      |      | High   | 6260 | 1  | Yes | PASS |
|             |      |      | High   | 6260 | 2  | Yes | PASS |
|             |      |      | High   | 6260 | 3  | Yes | PASS |
|             |      |      | High   | 6260 | 4  | Yes | PASS |

|  |  |      |        |      |    |     |      |
|--|--|------|--------|------|----|-----|------|
|  |  |      | High   | 6260 | 5  | Yes | PASS |
|  |  |      | High   | 6260 | 6  | Yes | PASS |
|  |  |      | High   | 6260 | 7  | Yes | PASS |
|  |  |      | High   | 6260 | 8  | Yes | PASS |
|  |  |      | High   | 6260 | 9  | Yes | PASS |
|  |  |      | High   | 6260 | 10 | Yes | PASS |
|  |  | 6505 | Low    | 6430 | 1  | Yes | PASS |
|  |  |      | Low    | 6430 | 2  | Yes | PASS |
|  |  |      | Low    | 6430 | 3  | Yes | PASS |
|  |  |      | Low    | 6430 | 4  | Yes | PASS |
|  |  |      | Low    | 6430 | 5  | Yes | PASS |
|  |  |      | Low    | 6430 | 6  | Yes | PASS |
|  |  |      | Low    | 6430 | 7  | Yes | PASS |
|  |  |      | Low    | 6430 | 8  | Yes | PASS |
|  |  |      | Low    | 6430 | 9  | Yes | PASS |
|  |  |      | Low    | 6430 | 10 | Yes | PASS |
|  |  |      | Center | 6505 | 1  | Yes | PASS |
|  |  |      | Center | 6505 | 2  | Yes | PASS |
|  |  |      | Center | 6505 | 3  | Yes | PASS |
|  |  |      | Center | 6505 | 4  | Yes | PASS |
|  |  |      | Center | 6505 | 5  | Yes | PASS |
|  |  |      | Center | 6505 | 6  | Yes | PASS |
|  |  |      | Center | 6505 | 7  | Yes | PASS |
|  |  |      | Center | 6505 | 8  | Yes | PASS |
|  |  |      | Center | 6505 | 9  | Yes | PASS |
|  |  |      | Center | 6505 | 10 | Yes | PASS |
|  |  |      | High   | 6580 | 1  | Yes | PASS |
|  |  |      | High   | 6580 | 2  | Yes | PASS |
|  |  |      | High   | 6580 | 3  | Yes | PASS |
|  |  |      | High   | 6580 | 4  | Yes | PASS |
|  |  |      | High   | 6580 | 5  | Yes | PASS |
|  |  |      | High   | 6580 | 6  | Yes | PASS |
|  |  |      | High   | 6580 | 7  | Yes | PASS |
|  |  |      | High   | 6580 | 8  | Yes | PASS |
|  |  |      | High   | 6580 | 9  | Yes | PASS |
|  |  |      | High   | 6580 | 10 | Yes | PASS |
|  |  | 6665 | Low    | 6590 | 1  | Yes | PASS |
|  |  |      | Low    | 6590 | 2  | Yes | PASS |
|  |  |      | Low    | 6590 | 3  | Yes | PASS |
|  |  |      | Low    | 6590 | 4  | Yes | PASS |
|  |  |      | Low    | 6590 | 5  | Yes | PASS |
|  |  |      | Low    | 6590 | 6  | Yes | PASS |
|  |  |      | Low    | 6590 | 7  | Yes | PASS |
|  |  |      | Low    | 6590 | 8  | Yes | PASS |
|  |  |      | Low    | 6590 | 9  | Yes | PASS |
|  |  |      | Low    | 6590 | 10 | Yes | PASS |
|  |  |      | Center | 6665 | 1  | Yes | PASS |
|  |  |      | Center | 6665 | 2  | Yes | PASS |
|  |  |      | Center | 6665 | 3  | Yes | PASS |
|  |  |      | Center | 6665 | 4  | Yes | PASS |
|  |  |      | Center | 6665 | 5  | Yes | PASS |
|  |  |      | Center | 6665 | 6  | Yes | PASS |
|  |  |      | Center | 6665 | 7  | Yes | PASS |
|  |  |      | Center | 6665 | 8  | Yes | PASS |
|  |  |      | Center | 6665 | 9  | Yes | PASS |
|  |  |      | Center | 6665 | 10 | Yes | PASS |
|  |  |      | High   | 6740 | 1  | Yes | PASS |
|  |  |      | High   | 6740 | 2  | Yes | PASS |
|  |  |      | High   | 6740 | 3  | Yes | PASS |
|  |  |      | High   | 6740 | 4  | Yes | PASS |
|  |  |      | High   | 6740 | 5  | Yes | PASS |

|  |  |      |        |      |    |     |      |
|--|--|------|--------|------|----|-----|------|
|  |  |      | High   | 6740 | 6  | Yes | PASS |
|  |  |      | High   | 6740 | 7  | Yes | PASS |
|  |  |      | High   | 6740 | 8  | Yes | PASS |
|  |  |      | High   | 6740 | 9  | Yes | PASS |
|  |  |      | High   | 6740 | 10 | Yes | PASS |
|  |  | 6985 | Low    | 6910 | 1  | Yes | PASS |
|  |  |      | Low    | 6910 | 2  | Yes | PASS |
|  |  |      | Low    | 6910 | 3  | Yes | PASS |
|  |  |      | Low    | 6910 | 4  | Yes | PASS |
|  |  |      | Low    | 6910 | 5  | Yes | PASS |
|  |  |      | Low    | 6910 | 6  | Yes | PASS |
|  |  |      | Low    | 6910 | 7  | Yes | PASS |
|  |  |      | Low    | 6910 | 8  | Yes | PASS |
|  |  |      | Low    | 6910 | 9  | Yes | PASS |
|  |  |      | Low    | 6910 | 10 | Yes | PASS |
|  |  |      | Center | 6985 | 1  | Yes | PASS |
|  |  |      | Center | 6985 | 2  | Yes | PASS |
|  |  |      | Center | 6985 | 3  | Yes | PASS |
|  |  |      | Center | 6985 | 4  | Yes | PASS |
|  |  |      | Center | 6985 | 5  | Yes | PASS |
|  |  |      | Center | 6985 | 6  | Yes | PASS |
|  |  |      | Center | 6985 | 7  | Yes | PASS |
|  |  |      | Center | 6985 | 8  | Yes | PASS |
|  |  |      | Center | 6985 | 9  | Yes | PASS |
|  |  |      | Center | 6985 | 10 | Yes | PASS |
|  |  |      | High   | 7060 | 1  | Yes | PASS |
|  |  |      | High   | 7060 | 2  | Yes | PASS |
|  |  |      | High   | 7060 | 3  | Yes | PASS |
|  |  |      | High   | 7060 | 4  | Yes | PASS |
|  |  |      | High   | 7060 | 5  | Yes | PASS |
|  |  |      | High   | 7060 | 6  | Yes | PASS |
|  |  |      | High   | 7060 | 7  | Yes | PASS |
|  |  |      | High   | 7060 | 8  | Yes | PASS |
|  |  |      | High   | 7060 | 9  | Yes | PASS |
|  |  |      | High   | 7060 | 10 | Yes | PASS |

## 11.7.2. Test Graphs for Master

