



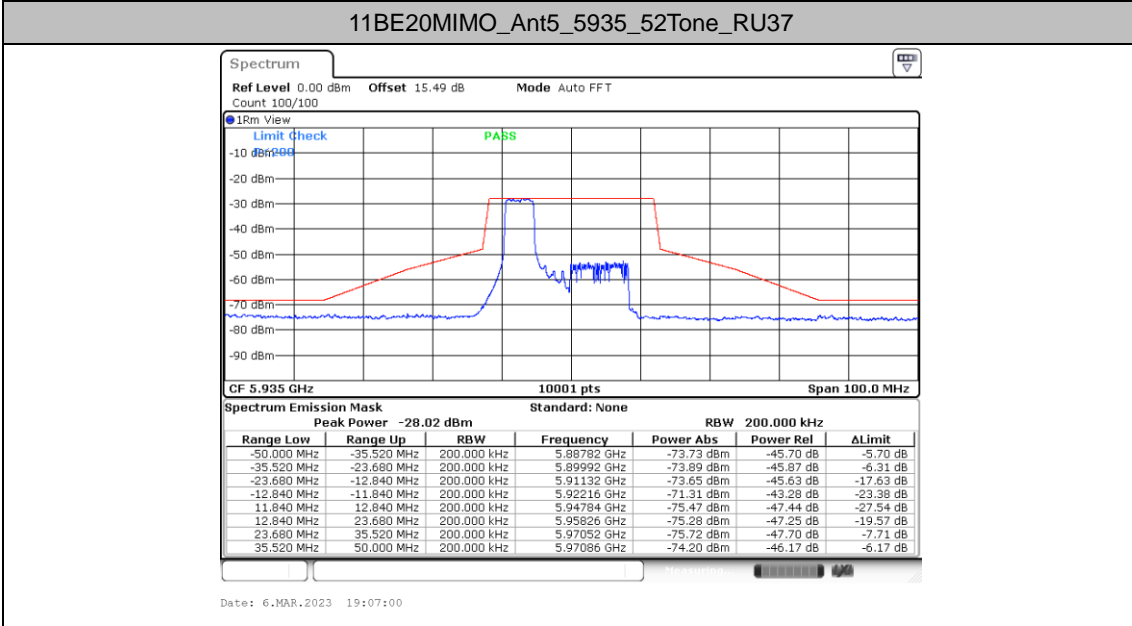
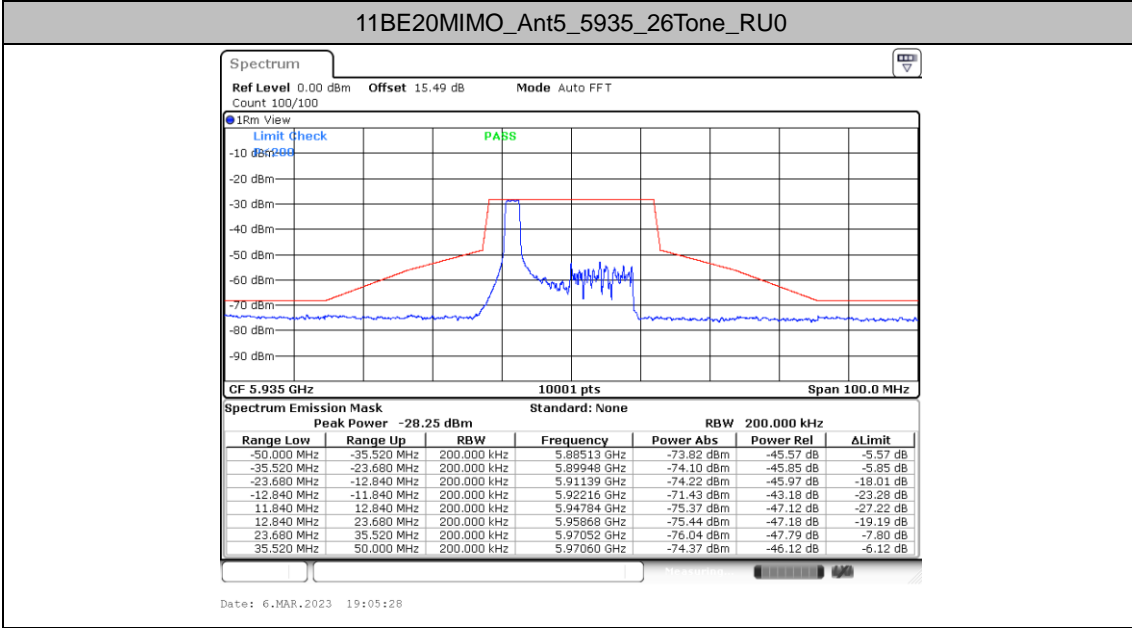
### In-Band Emissions for Partial Single RU

#### Test Result

| Test Mode  | Antenna | Freq (MHz) | Ru Size | Ru Index | Result         | Limit          | Verdict |
|------------|---------|------------|---------|----------|----------------|----------------|---------|
| 11BE20MIMO | Ant5    | 5935       | 26Tone  | RU0      | See test graph | See test graph | PASS    |
|            |         |            | 52Tone  | RU37     | See test graph | See test graph | PASS    |
|            |         |            | 106Tone | RU53     | See test graph | See test graph | PASS    |
|            | Ant4    | 5935       | 26Tone  | RU0      | See test graph | See test graph | PASS    |
|            |         |            | 52Tone  | RU37     | See test graph | See test graph | PASS    |
|            |         |            | 106Tone | RU53     | See test graph | See test graph | PASS    |
|            | Ant5    | 5955       | 26Tone  | RU0      | See test graph | See test graph | PASS    |
|            |         |            | 52Tone  | RU37     | See test graph | See test graph | PASS    |
|            |         |            | 106Tone | RU53     | See test graph | See test graph | PASS    |
|            | Ant4    | 5955       | 26Tone  | RU0      | See test graph | See test graph | PASS    |
|            |         |            | 52Tone  | RU37     | See test graph | See test graph | PASS    |
|            |         |            | 106Tone | RU53     | See test graph | See test graph | PASS    |
|            | Ant5    | 6435       | 26Tone  | RU0      | See test graph | See test graph | PASS    |
|            |         |            | 52Tone  | RU37     | See test graph | See test graph | PASS    |
|            |         |            | 106Tone | RU53     | See test graph | See test graph | PASS    |
|            | Ant4    | 6435       | 26Tone  | RU0      | See test graph | See test graph | PASS    |
|            |         |            | 52Tone  | RU37     | See test graph | See test graph | PASS    |
|            |         |            | 106Tone | RU53     | See test graph | See test graph | PASS    |
|            | Ant5    | 6535       | 26Tone  | RU0      | See test graph | See test graph | PASS    |
|            |         |            | 52Tone  | RU37     | See test graph | See test graph | PASS    |
|            |         |            | 106Tone | RU53     | See test graph | See test graph | PASS    |
|            | Ant4    | 6535       | 26Tone  | RU0      | See test graph | See test graph | PASS    |
|            |         |            | 52Tone  | RU37     | See test graph | See test graph | PASS    |
|            |         |            | 106Tone | RU53     | See test graph | See test graph | PASS    |
|            | Ant5    | 7095       | 26Tone  | RU8      | See test graph | See test graph | PASS    |
|            |         |            | 52Tone  | RU40     | See test graph | See test graph | PASS    |
|            |         |            | 106Tone | RU54     | See test graph | See test graph | PASS    |
|            | Ant4    | 7095       | 26Tone  | RU8      | See test graph | See test graph | PASS    |
|            |         |            | 52Tone  | RU40     | See test graph | See test graph | PASS    |
|            |         |            | 106Tone | RU54     | See test graph | See test graph | PASS    |
|            | Ant5    | 7115       | 26Tone  | RU8      | See test graph | See test graph | PASS    |
|            |         |            | 52Tone  | RU40     | See test graph | See test graph | PASS    |
|            |         |            | 106Tone | RU54     | See test graph | See test graph | PASS    |
|            | Ant4    | 7115       | 26Tone  | RU8      | See test graph | See test graph | PASS    |
|            |         |            | 52Tone  | RU40     | See test graph | See test graph | PASS    |
|            |         |            | 106Tone | RU54     | See test graph | See test graph | PASS    |

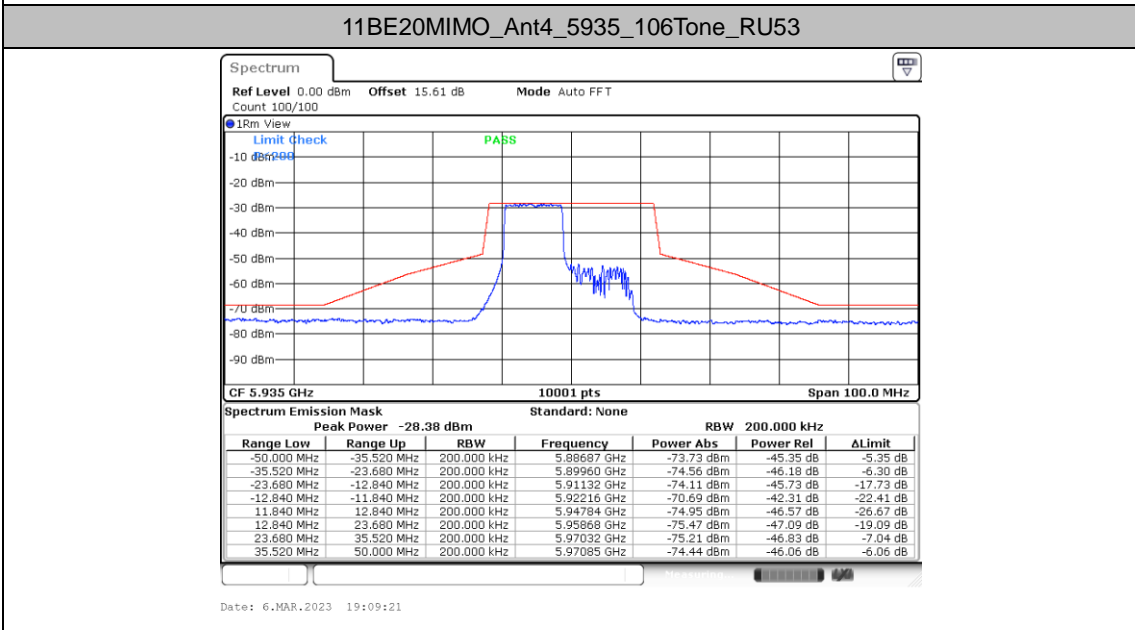
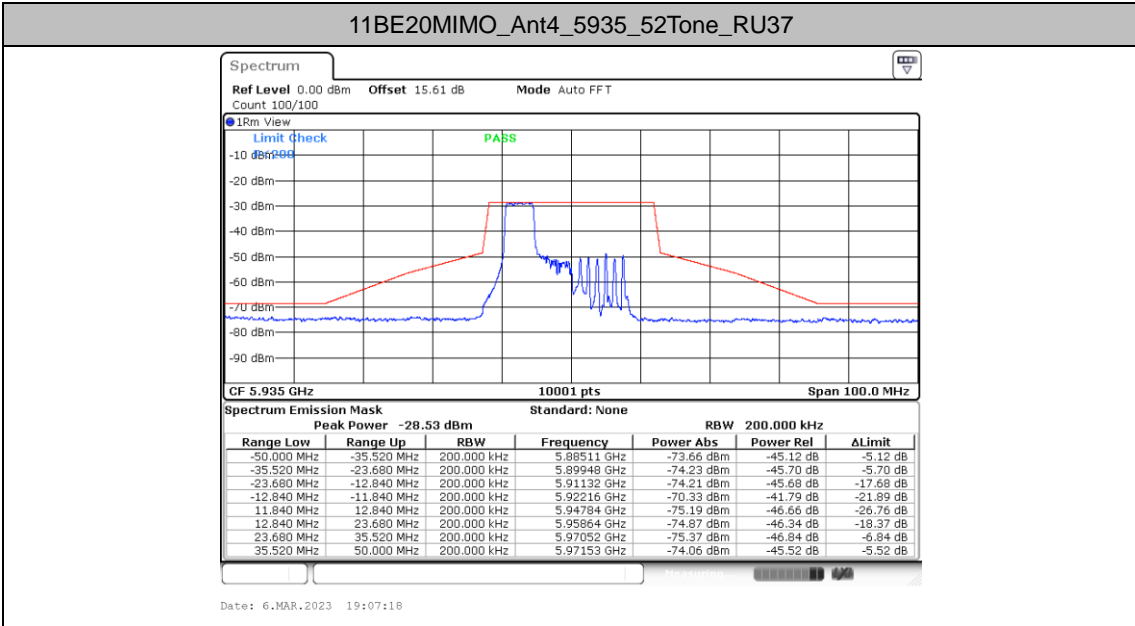


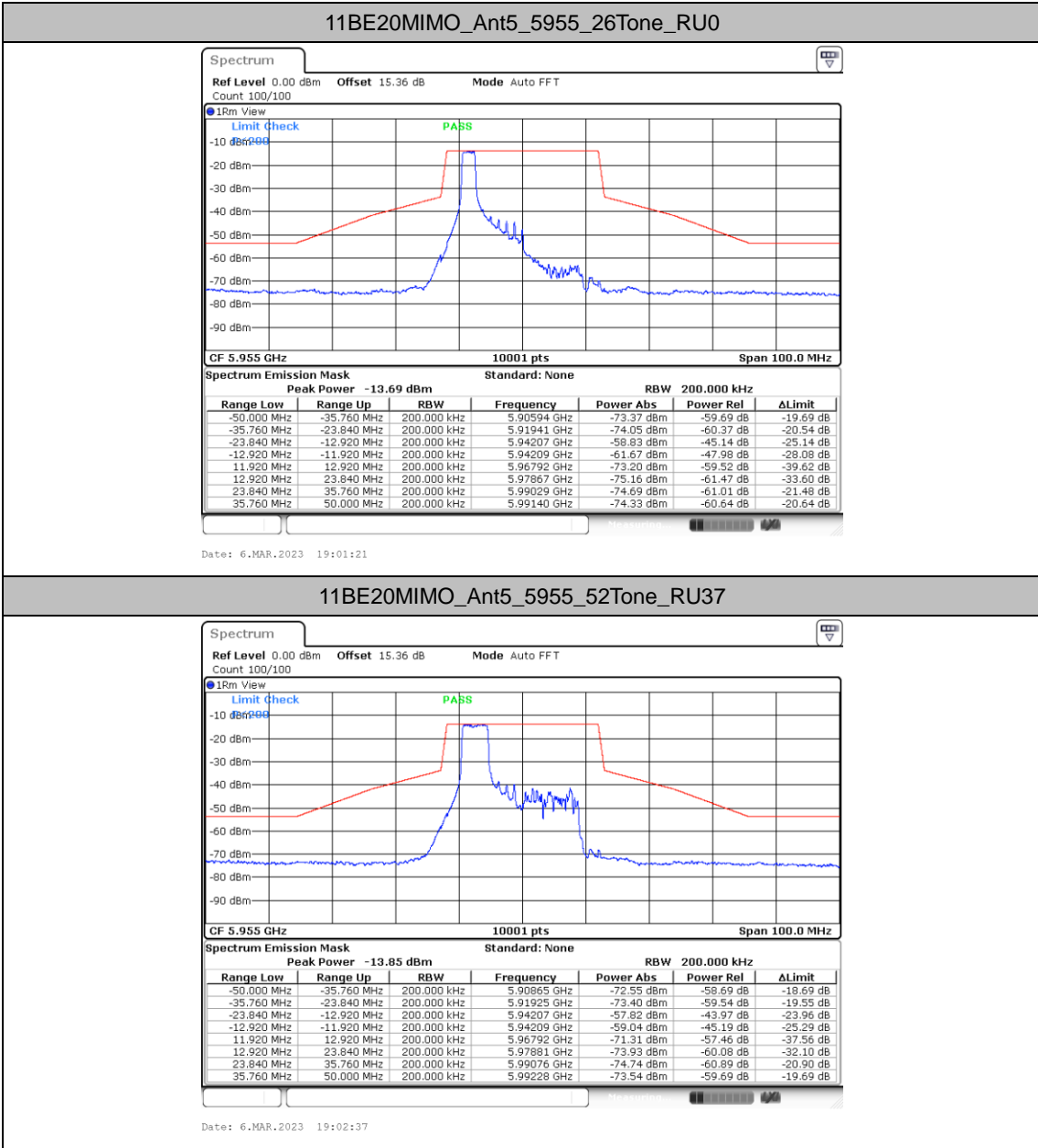
Test Graphs

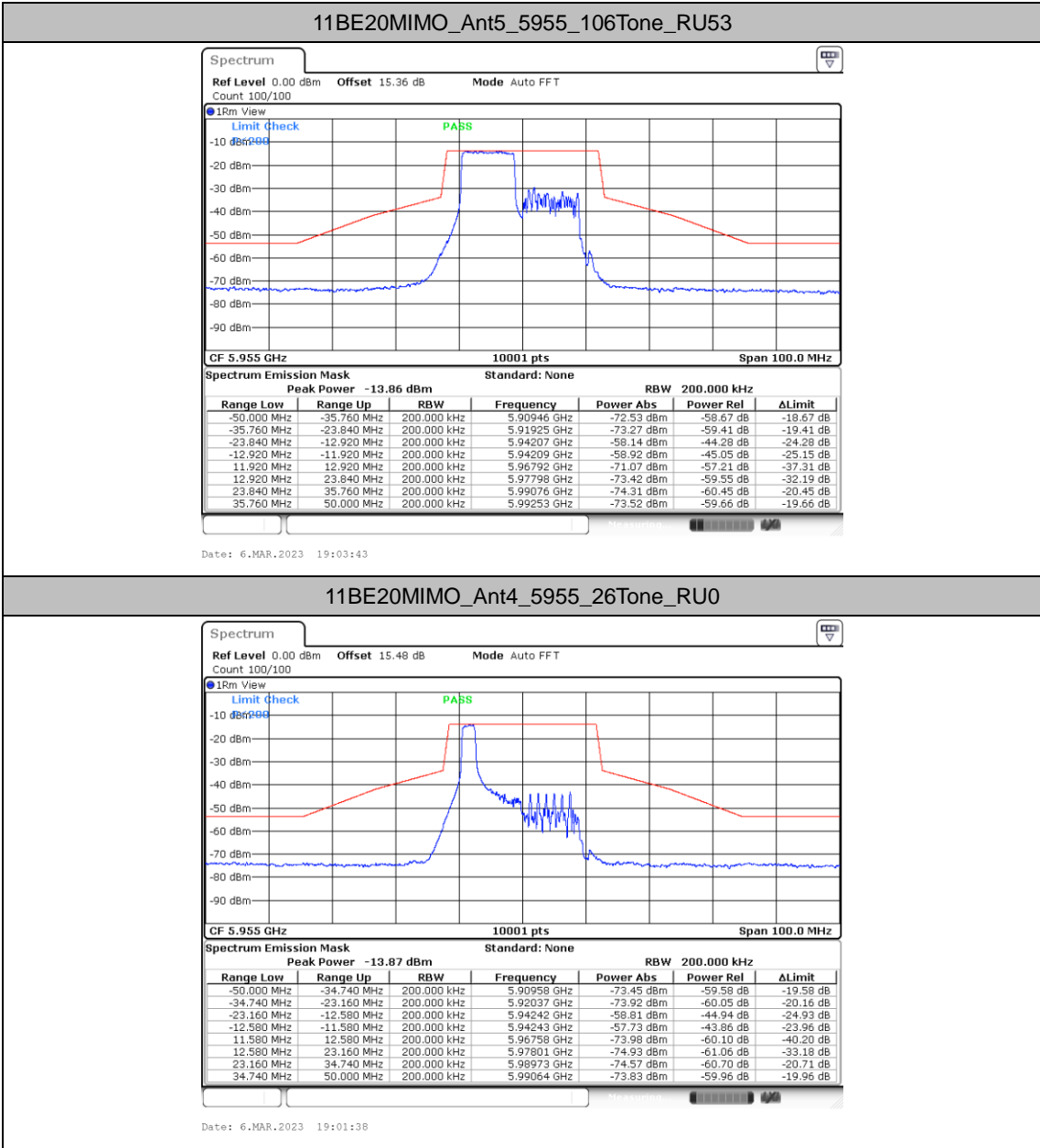




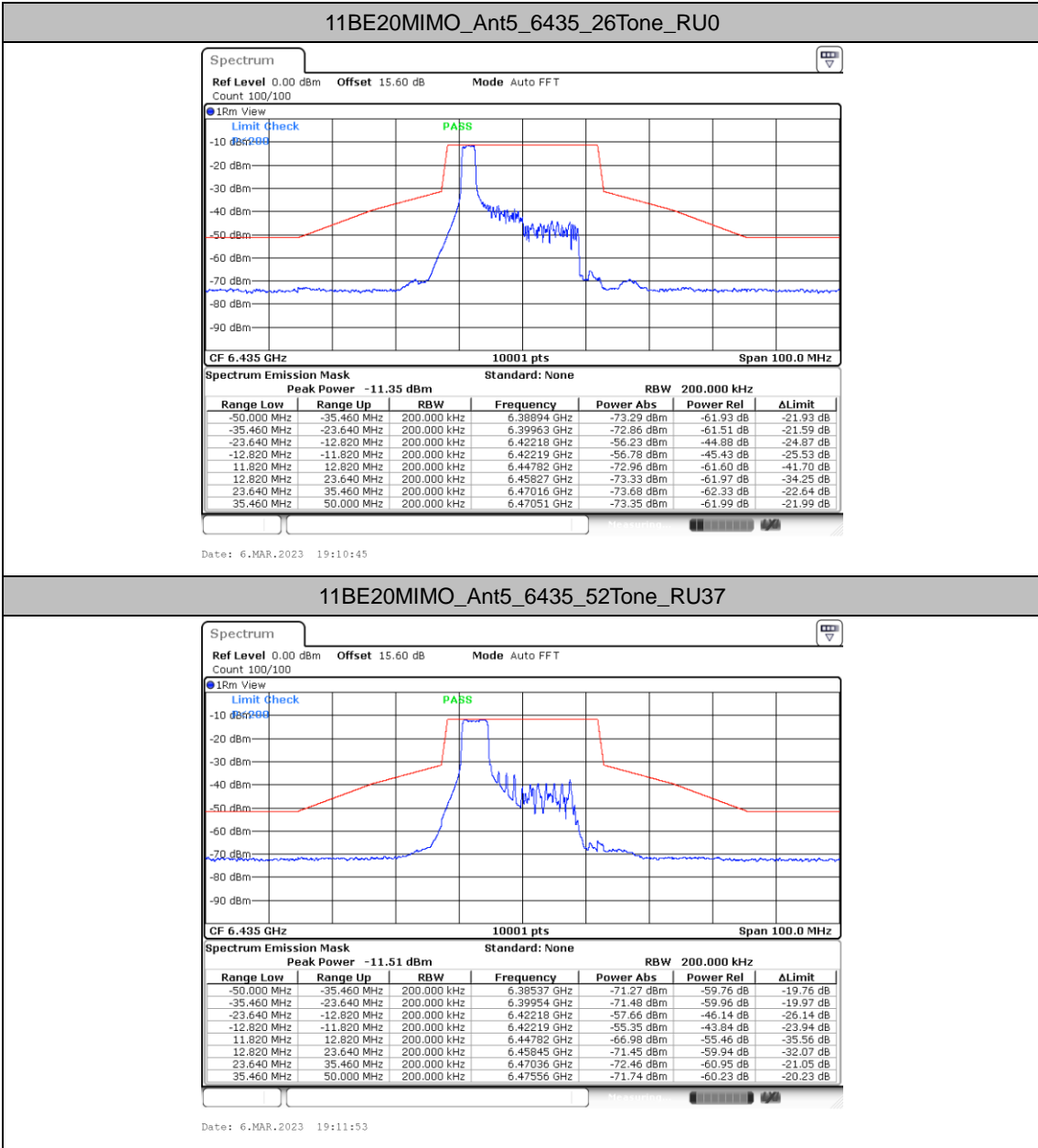


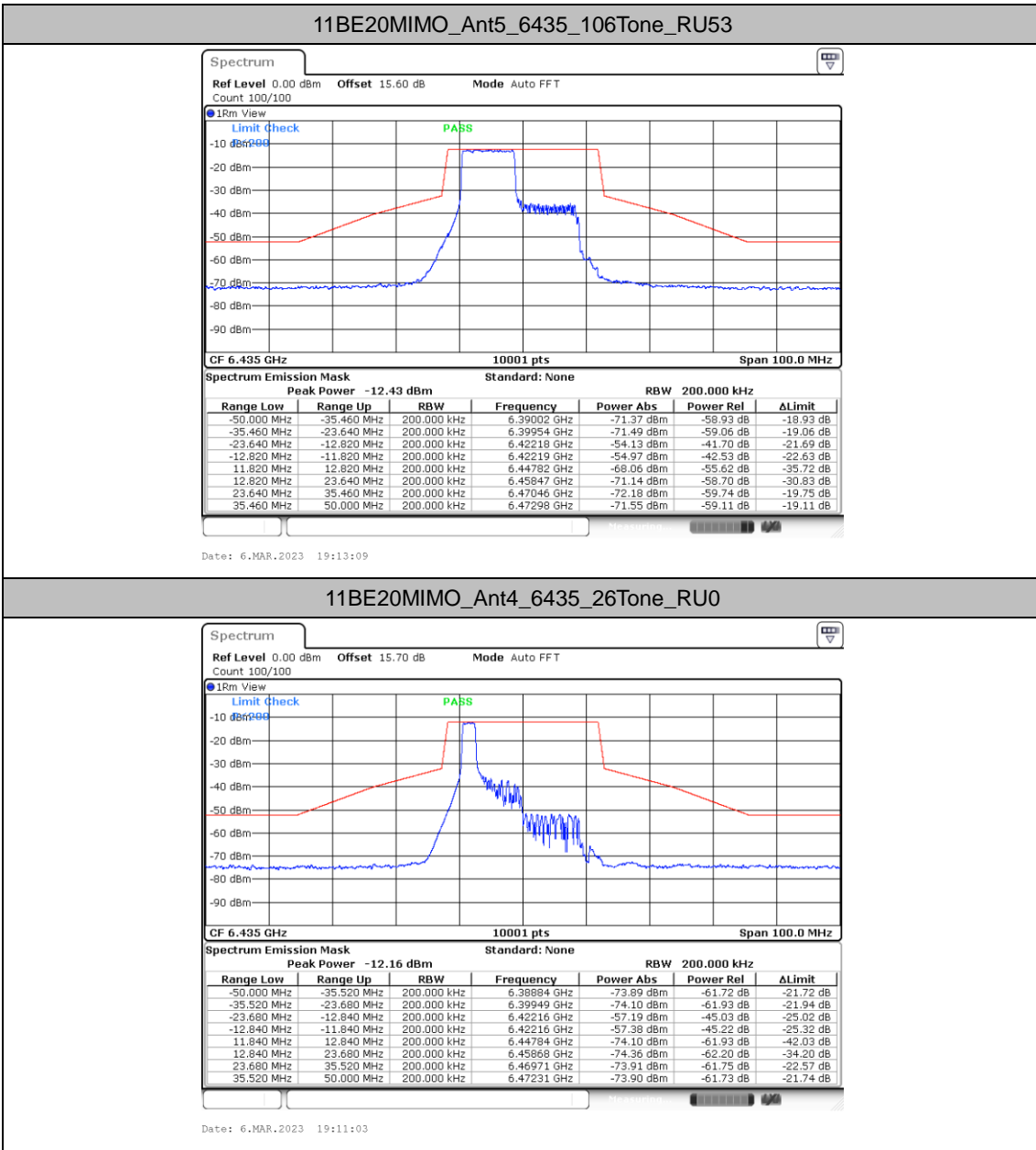


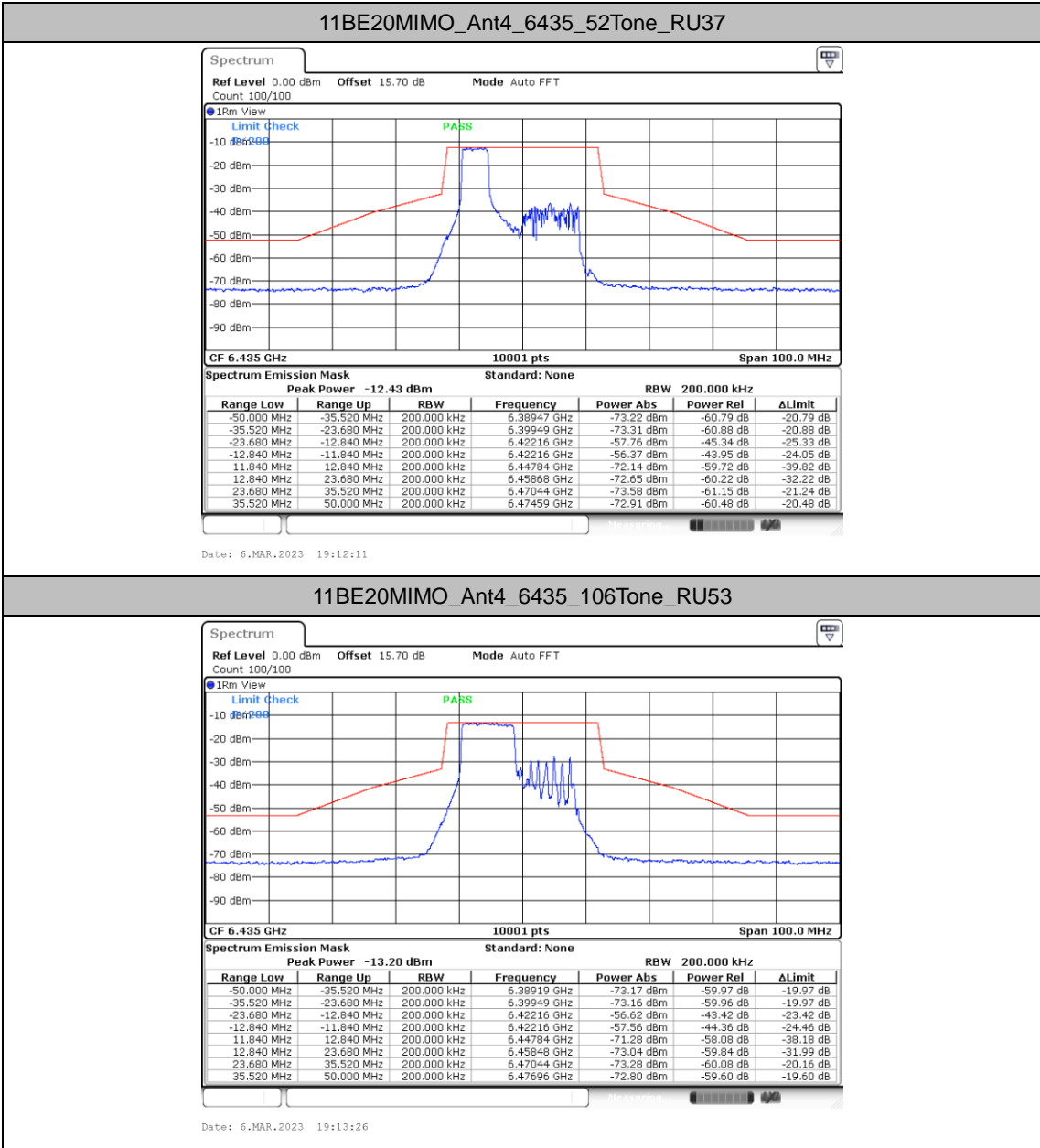


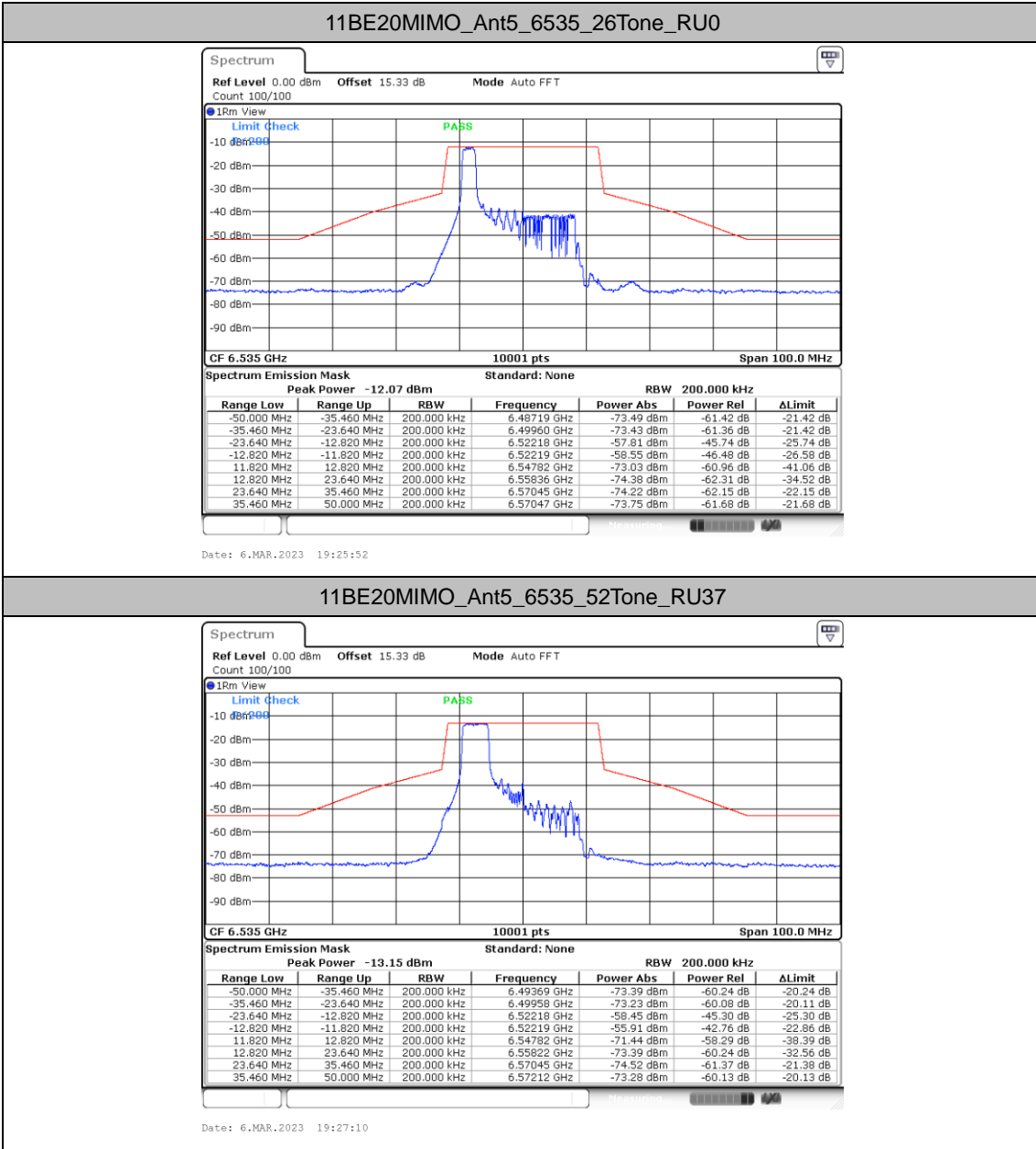








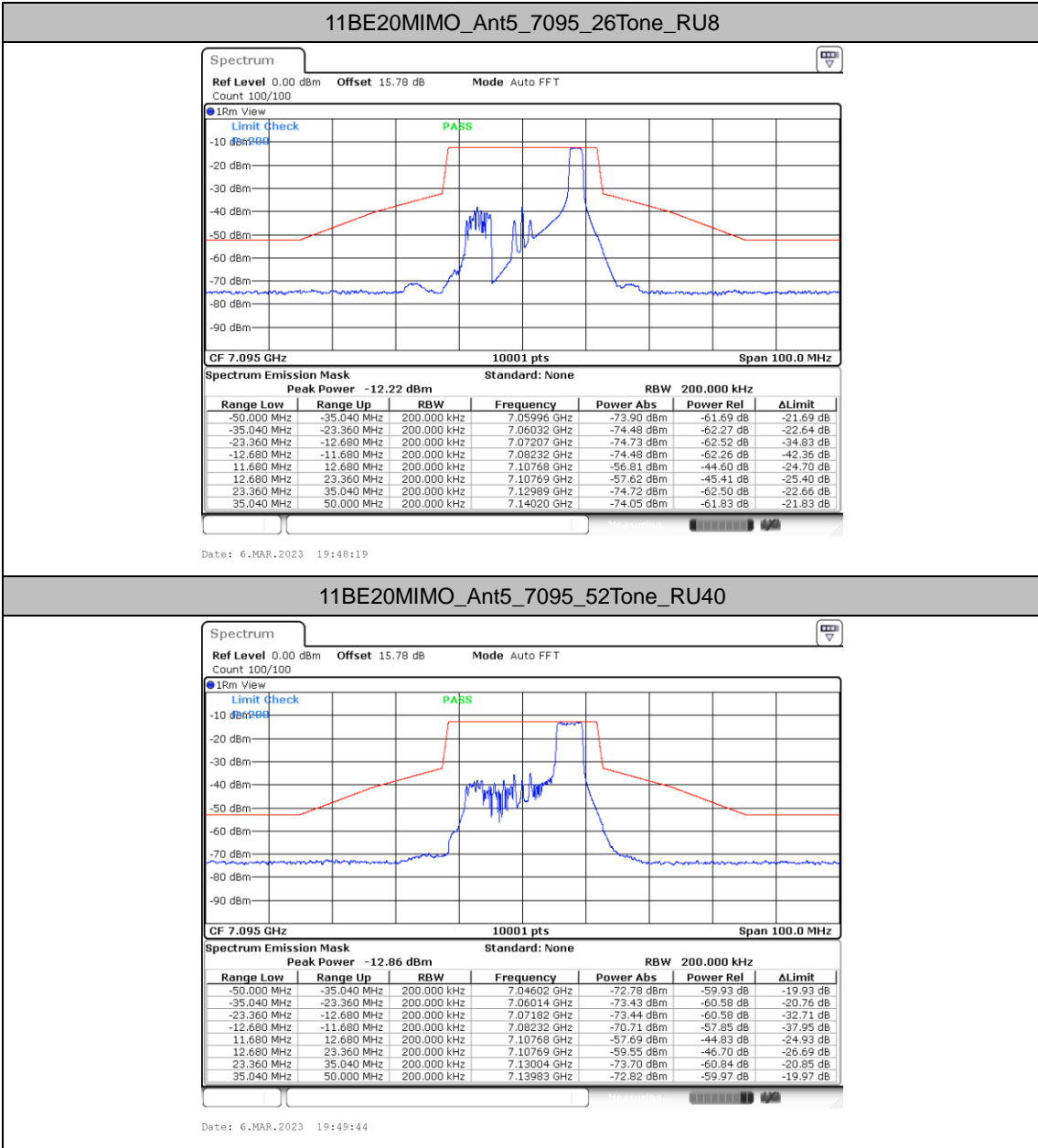


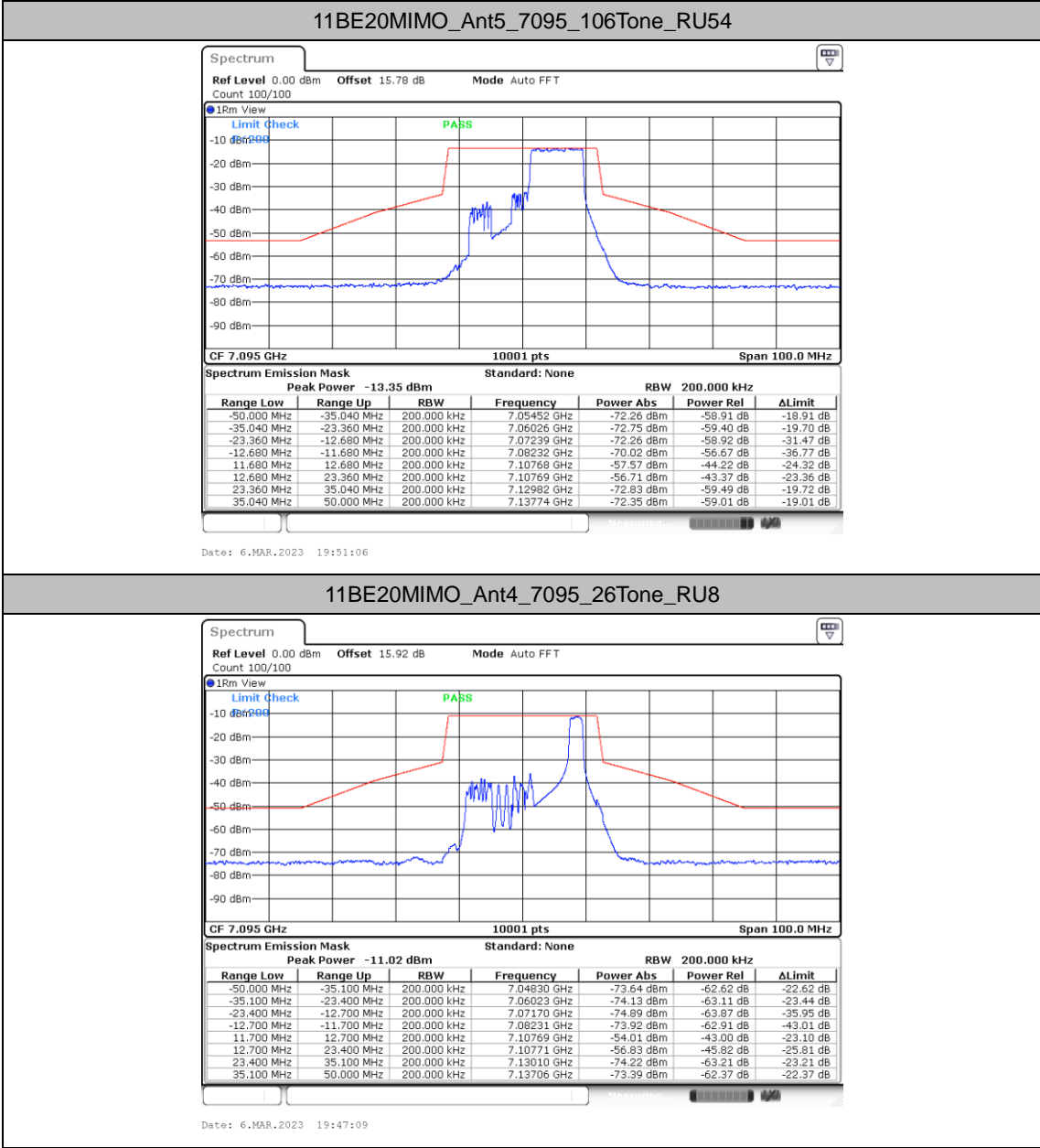




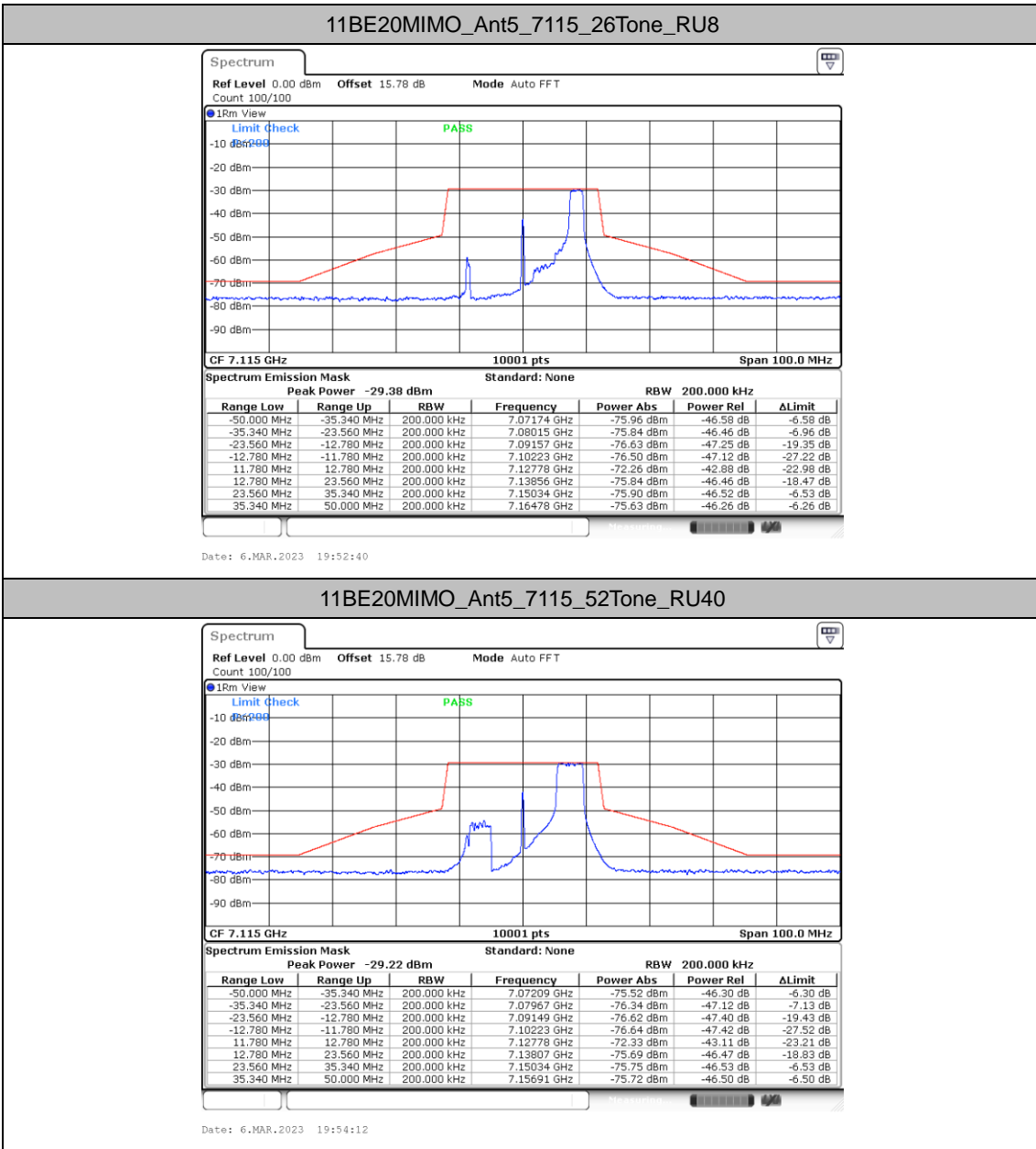




















<MIMO Ant.5+6>

Emission Bandwidth

Test Result

| TestMode | Antenna | Freq(MHz) | 26dB<br>EBW<br>[MHz] | FL[MHz] | FH[MHz] |
|----------|---------|-----------|----------------------|---------|---------|
| 11A-CDD  | Ant5    | 5935      | 23.080               | 5923.28 | 5946.36 |
|          | Ant6    | 5935      | 23.200               | 5923.24 | 5946.44 |
|          | Ant5    | 5955      | 23.280               | 5943.24 | 5966.52 |
|          | Ant6    | 5955      | 22.680               | 5943.6  | 5966.28 |
|          | Ant5    | 6175      | 23.560               | 6163.2  | 6186.76 |
|          | Ant6    | 6175      | 23.520               | 6163.44 | 6186.96 |
|          | Ant5    | 6415      | 23.120               | 6403.24 | 6426.36 |
|          | Ant6    | 6415      | 23.440               | 6403.56 | 6427    |
|          | Ant5    | 6435      | 23.440               | 6423.24 | 6446.68 |
|          | Ant6    | 6435      | 23.360               | 6423.6  | 6446.96 |
|          | Ant5    | 6475      | 23.320               | 6463.24 | 6486.56 |
|          | Ant6    | 6475      | 22.760               | 6463.6  | 6486.36 |
|          | Ant5    | 6515      | 23.120               | 6503.44 | 6526.56 |
|          | Ant6    | 6515      | 22.560               | 6503.6  | 6526.16 |
|          | Ant5    | 6535      | 23.320               | 6523.24 | 6546.56 |
|          | Ant6    | 6535      | 23.400               | 6523.6  | 6547    |
|          | Ant5    | 6695      | 23.400               | 6683.16 | 6706.56 |
|          | Ant6    | 6695      | 23.080               | 6683.64 | 6706.72 |
|          | Ant5    | 6855      | 23.320               | 6843.2  | 6866.52 |
|          | Ant6    | 6855      | 23.160               | 6843.44 | 6866.6  |
|          | Ant5    | 6875      | 23.360               | 6863.2  | 6886.56 |
|          | Ant6    | 6875      | 22.960               | 6863.64 | 6886.6  |
|          | Ant5    | 6895      | 23.160               | 6883.2  | 6906.36 |
|          | Ant6    | 6895      | 23.280               | 6883.64 | 6906.92 |
|          | Ant5    | 6995      | 22.960               | 6983.32 | 7006.28 |
|          | Ant6    | 6995      | 22.600               | 6983.6  | 7006.2  |
|          | Ant5    | 7095      | 23.240               | 7083.32 | 7106.56 |
|          | Ant6    | 7095      | 22.920               | 7083.44 | 7106.36 |
|          | Ant5    | 7115      | 23.120               | 7103.24 | 7126.36 |



|            |      |      |        |         |         |
|------------|------|------|--------|---------|---------|
|            | Ant6 | 7115 | 22.640 | 7103.6  | 7126.24 |
| 11BE20MIMO | Ant5 | 5935 | 23.600 | 5922.96 | 5946.56 |
|            | Ant6 | 5935 | 23.520 | 5923.2  | 5946.72 |
|            | Ant5 | 5955 | 23.440 | 5943.24 | 5966.68 |
|            | Ant6 | 5955 | 23.440 | 5943.24 | 5966.68 |
|            | Ant5 | 6175 | 23.120 | 6163.56 | 6186.68 |
|            | Ant6 | 6175 | 23.840 | 6163.24 | 6187.08 |
|            | Ant5 | 6415 | 23.200 | 6403.44 | 6426.64 |
|            | Ant6 | 6415 | 23.680 | 6403.24 | 6426.92 |
|            | Ant5 | 6435 | 23.280 | 6423.44 | 6446.72 |
|            | Ant6 | 6435 | 23.480 | 6423.24 | 6446.72 |
|            | Ant5 | 6475 | 23.200 | 6463.2  | 6486.4  |
|            | Ant6 | 6475 | 23.920 | 6463.04 | 6486.96 |
|            | Ant5 | 6515 | 23.320 | 6503.48 | 6526.8  |
|            | Ant6 | 6515 | 23.680 | 6502.96 | 6526.64 |
|            | Ant5 | 6535 | 23.760 | 6523.16 | 6546.92 |
|            | Ant6 | 6535 | 23.640 | 6523.32 | 6546.96 |
|            | Ant5 | 6695 | 23.760 | 6683.08 | 6706.84 |
|            | Ant6 | 6695 | 23.440 | 6683.2  | 6706.64 |
|            | Ant5 | 6855 | 23.160 | 6843.48 | 6866.64 |
|            | Ant6 | 6855 | 23.760 | 6843.2  | 6866.96 |
|            | Ant5 | 6875 | 22.640 | 6863.72 | 6886.36 |
|            | Ant6 | 6875 | 23.360 | 6863.32 | 6886.68 |
|            | Ant5 | 6895 | 23.200 | 6883.6  | 6906.8  |
|            | Ant6 | 6895 | 23.280 | 6883.36 | 6906.64 |
|            | Ant5 | 6995 | 23.400 | 6983.2  | 7006.6  |
|            | Ant6 | 6995 | 23.920 | 6982.4  | 7006.32 |
|            | Ant5 | 7095 | 23.120 | 7083.4  | 7106.52 |
|            | Ant6 | 7095 | 23.080 | 7083.52 | 7106.6  |
|            | Ant5 | 7115 | 23.480 | 7103.2  | 7126.68 |
|            | Ant6 | 7115 | 23.520 | 7103.28 | 7126.8  |
| 11BE40MIMO | Ant5 | 5965 | 44.160 | 5943    | 5987.16 |
|            | Ant6 | 5965 | 43.840 | 5942.84 | 5986.68 |
|            | Ant5 | 6165 | 44.240 | 6143    | 6187.24 |
|            | Ant6 | 6165 | 44.160 | 6143.08 | 6187.24 |
|            | Ant5 | 6405 | 44.160 | 6382.76 | 6426.92 |
|            | Ant6 | 6405 | 43.440 | 6383.16 | 6426.6  |



|            |      |      |        |         |         |
|------------|------|------|--------|---------|---------|
|            | Ant5 | 6445 | 43.840 | 6423.24 | 6467.08 |
|            | Ant6 | 6445 | 42.720 | 6423.72 | 6466.44 |
|            | Ant5 | 6485 | 42.320 | 6464.04 | 6506.36 |
|            | Ant6 | 6485 | 43.760 | 6463.32 | 6507.08 |
|            | Ant5 | 6525 | 43.840 | 6503.08 | 6546.92 |
|            | Ant6 | 6525 | 43.280 | 6503    | 6546.28 |
|            | Ant5 | 6565 | 44.480 | 6542.76 | 6587.24 |
|            | Ant6 | 6565 | 43.200 | 6543.48 | 6586.68 |
|            | Ant5 | 6685 | 44.720 | 6662.6  | 6707.32 |
|            | Ant6 | 6685 | 43.840 | 6662.84 | 6706.68 |
|            | Ant5 | 6845 | 42.800 | 6823.56 | 6866.36 |
|            | Ant6 | 6845 | 44.400 | 6822.44 | 6866.84 |
|            | Ant5 | 6885 | 44.240 | 6863    | 6907.24 |
|            | Ant6 | 6885 | 44.000 | 6862.84 | 6906.84 |
|            | Ant5 | 6925 | 44.320 | 6902.44 | 6946.76 |
|            | Ant6 | 6925 | 43.440 | 6902.92 | 6946.36 |
|            | Ant5 | 6965 | 43.680 | 6943.16 | 6986.84 |
|            | Ant6 | 6965 | 44.240 | 6942.76 | 6987    |
|            | Ant5 | 7085 | 43.840 | 7062.84 | 7106.68 |
|            | Ant6 | 7085 | 44.560 | 7062.52 | 7107.08 |
| 11BE80MIMO | Ant5 | 5985 | 84.480 | 5943.56 | 6028.04 |
|            | Ant6 | 5985 | 86.080 | 5942.76 | 6028.84 |
|            | Ant5 | 6145 | 87.040 | 6101    | 6188.04 |
|            | Ant6 | 6145 | 89.920 | 6101.16 | 6191.08 |
|            | Ant5 | 6385 | 86.560 | 6341.32 | 6427.88 |
|            | Ant6 | 6385 | 86.880 | 6342.28 | 6429.16 |
|            | Ant5 | 6465 | 86.080 | 6422.44 | 6508.52 |
|            | Ant6 | 6465 | 88.000 | 6421.48 | 6509.48 |
|            | Ant5 | 6545 | 89.120 | 6501.32 | 6590.44 |
|            | Ant6 | 6545 | 91.520 | 6498.28 | 6589.8  |
|            | Ant5 | 6625 | 85.120 | 6582.92 | 6668.04 |
|            | Ant6 | 6625 | 86.560 | 6582.28 | 6668.84 |
|            | Ant5 | 6705 | 88.160 | 6660.84 | 6749    |
|            | Ant6 | 6705 | 88.480 | 6660.84 | 6749.32 |
|            | Ant5 | 6785 | 87.840 | 6741.8  | 6829.64 |
|            | Ant6 | 6785 | 88.160 | 6740.36 | 6828.52 |
|            | Ant5 | 6865 | 87.840 | 6821.96 | 6909.8  |



|             |             |      |         |         |         |
|-------------|-------------|------|---------|---------|---------|
|             | Ant6        | 6865 | 88.480  | 6820.84 | 6909.32 |
|             | Ant5        | 6945 | 85.440  | 6901.48 | 6986.92 |
|             | Ant6        | 6945 | 84.480  | 6901.32 | 6985.8  |
|             | Ant5        | 7025 | 86.080  | 6981    | 7067.08 |
|             | Ant6        | 7025 | 86.720  | 6981.16 | 7067.88 |
| 11BE160MIMO | Ant5        | 6025 | 166.080 | 5942.12 | 6108.2  |
|             | Ant6        | 6025 | 167.360 | 5939.88 | 6107.24 |
|             | Ant5        | 6185 | 164.800 | 6103.4  | 6268.2  |
|             | Ant6        | 6185 | 165.440 | 6102.76 | 6268.2  |
|             | Ant5        | 6345 | 169.280 | 6258.28 | 6427.56 |
|             | Ant6        | 6345 | 166.400 | 6261.48 | 6427.88 |
|             | Ant5        | 6505 | 168.960 | 6421.8  | 6590.76 |
|             | Ant6        | 6505 | 167.040 | 6422.12 | 6589.16 |
|             | Ant5        | 6665 | 165.440 | 6582.76 | 6748.2  |
|             | Ant6        | 6665 | 170.240 | 6581.48 | 6751.72 |
|             | Ant5        | 6825 | 167.360 | 6741.16 | 6908.52 |
|             | Ant6        | 6825 | 166.720 | 6742.12 | 6908.84 |
|             | Ant5        | 6985 | 165.440 | 6902.44 | 7067.88 |
|             | Ant6        | 6985 | 164.160 | 6902.44 | 7066.6  |
|             | 11BE320MIMO | Ant5 | 6105    | 332.800 | 5938.6  |
| Ant6        |             | 6105 | 332.160 | 5939.24 | 6271.4  |
| Ant5        |             | 6265 | 334.720 | 6097.96 | 6432.68 |
| Ant6        |             | 6265 | 329.600 | 6099.88 | 6429.48 |
| Ant5        |             | 6425 | 334.720 | 6257.32 | 6592.04 |
| Ant6        |             | 6425 | 332.160 | 6259.24 | 6591.4  |
| Ant5        |             | 6585 | 333.440 | 6417.96 | 6751.4  |
| Ant6        |             | 6585 | 332.160 | 6418.6  | 6750.76 |
| Ant5        |             | 6745 | 336.000 | 6576.68 | 6912.68 |
| Ant6        |             | 6745 | 330.240 | 6578.6  | 6908.84 |
| Ant5        |             | 6905 | 335.360 | 6737.32 | 7072.68 |
| Ant6        |             | 6905 | 332.160 | 6736.68 | 7068.84 |



Test Graphs

