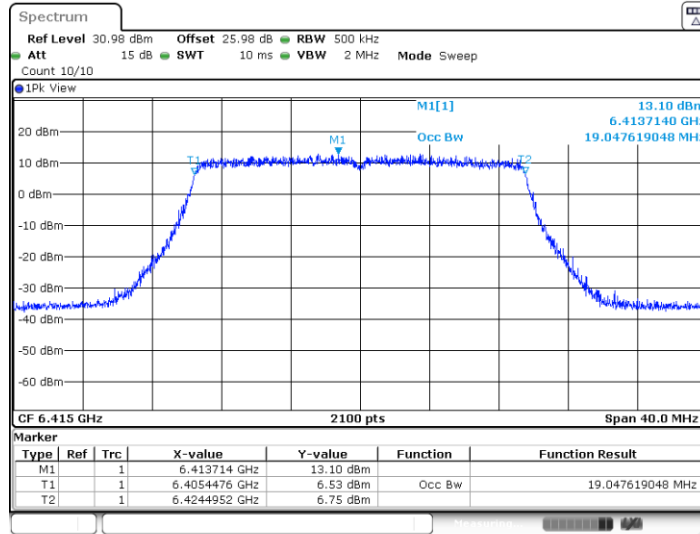


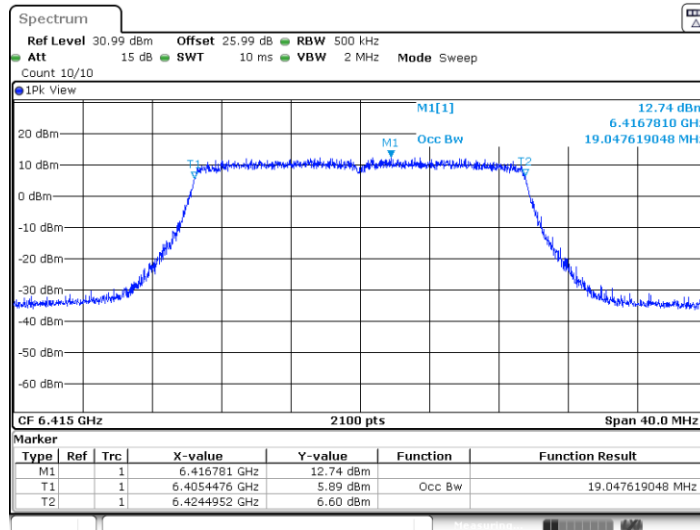


11AX20MIMO\_Ant8\_6415



Date: 10 AUG 2024 15:34:56

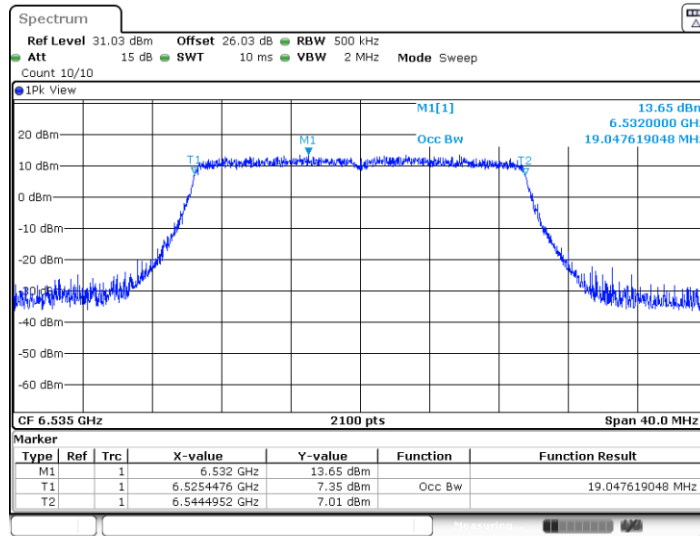
11AX20MIMO\_Ant10\_6415



Date: 10 AUG 2024 15:35:38

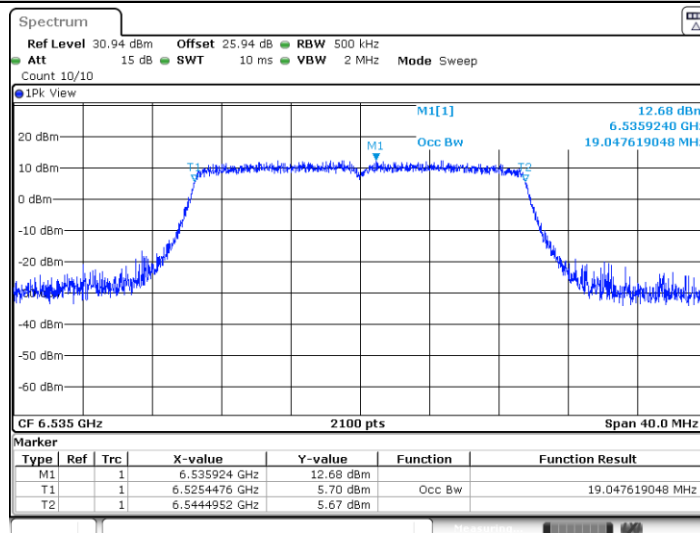


11AX20MIMO\_Ant8\_6535



Date: 10 AUG 2024 15:39:16

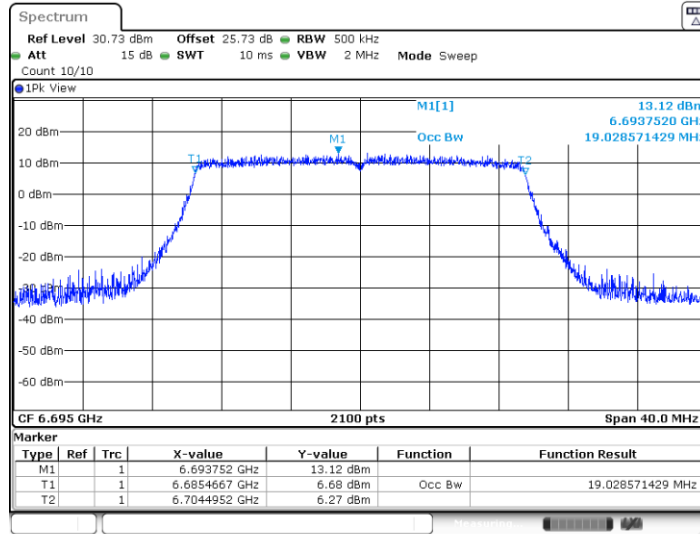
11AX20MIMO\_Ant10\_6535



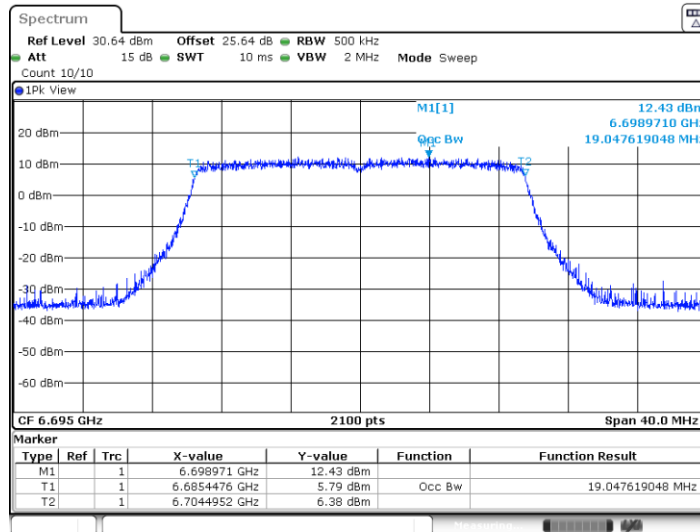
Date: 10 AUG 2024 15:40:01



11AX20MIMO\_Ant8\_6695

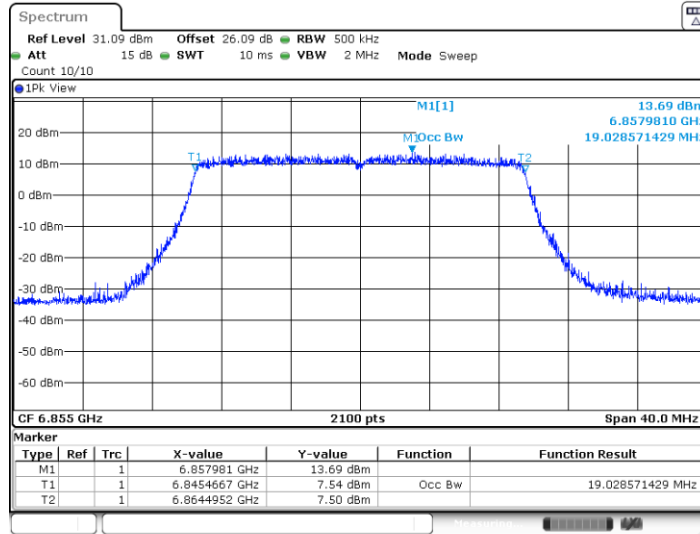


11AX20MIMO\_Ant10\_6695



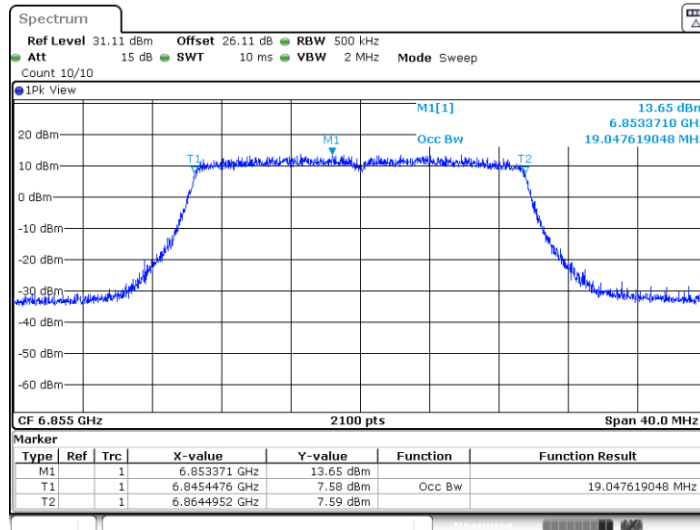


11AX20MIMO\_Ant8\_6855



Date: 10 AUG 2024 15:43:33

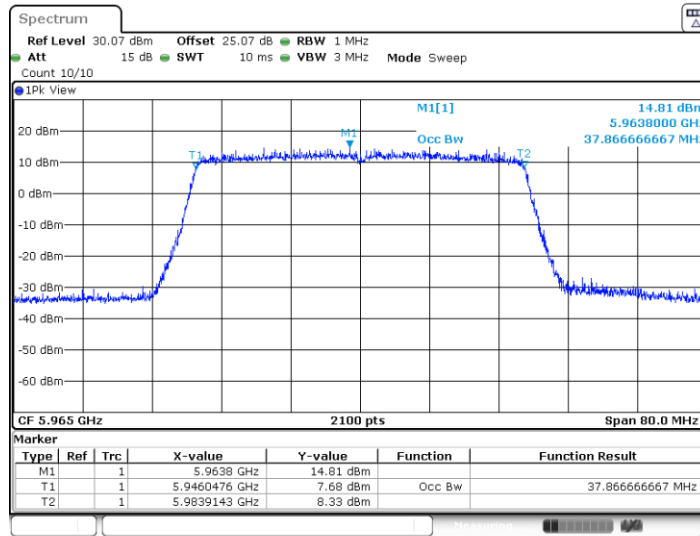
11AX20MIMO\_Ant10\_6855



Date: 10 AUG 2024 15:44:16

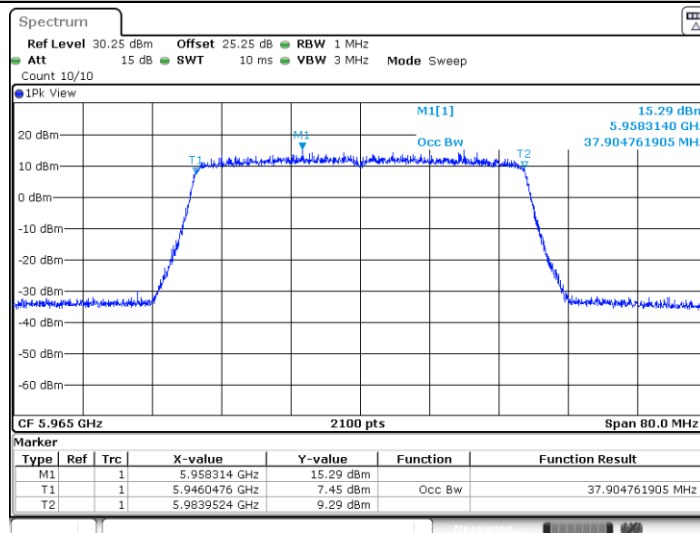


11AX40MIMO\_Ant8\_5965



Date: 10 AUG 2024 15:45:45

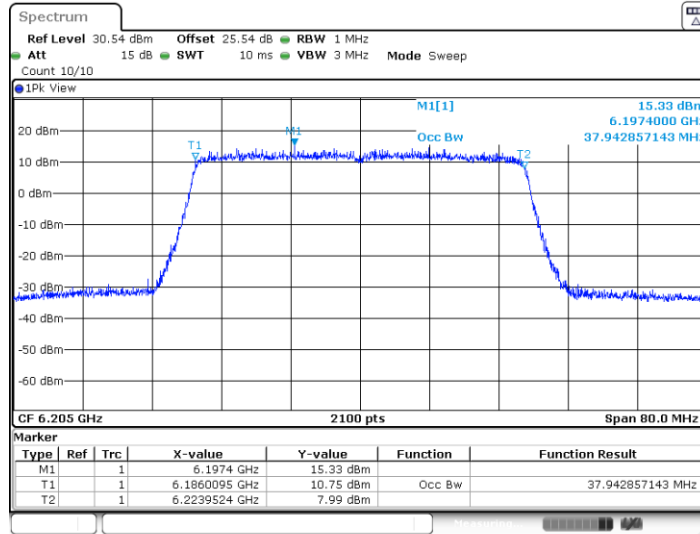
11AX40MIMO\_Ant10\_5965



Date: 10 AUG 2024 15:46:36

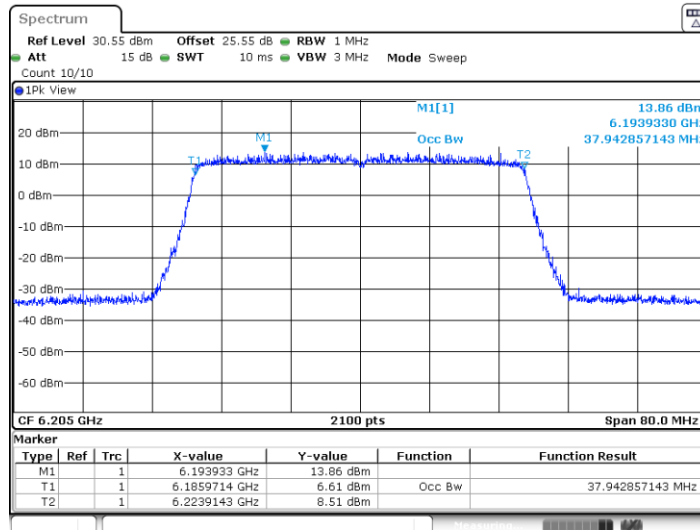


11AX40MIMO\_Ant8\_6205



Date: 10 AUG 2024 15:48:17

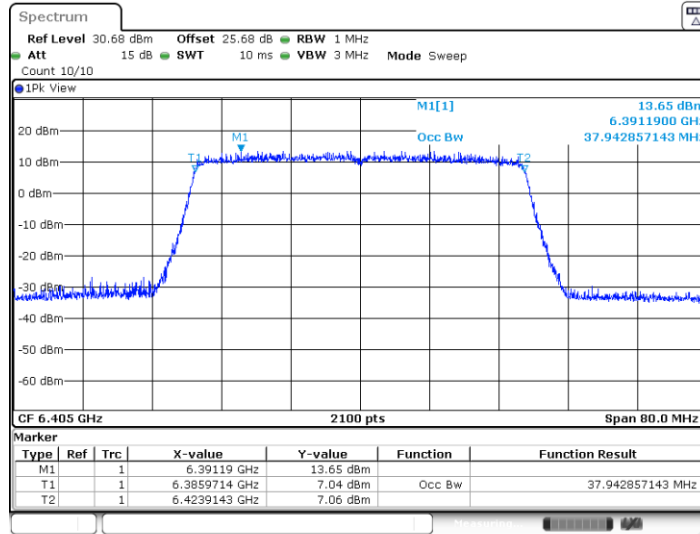
11AX40MIMO\_Ant10\_6205



Date: 10 AUG 2024 15:48:59

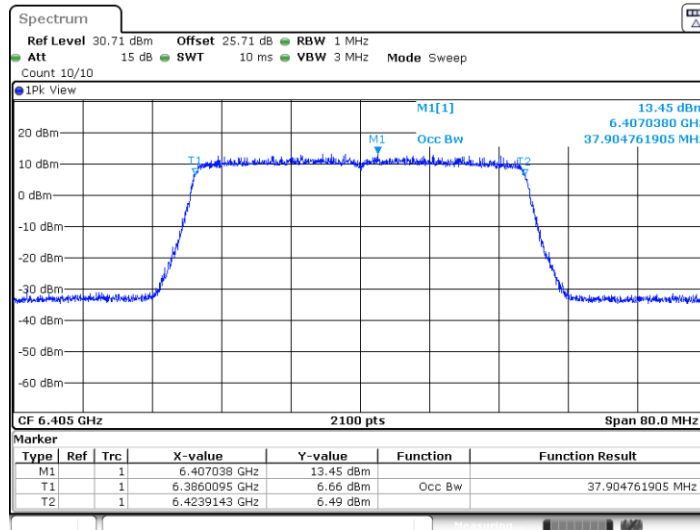


11AX40MIMO\_Ant8\_6405



Date: 10 AUG 2024 15:50:05

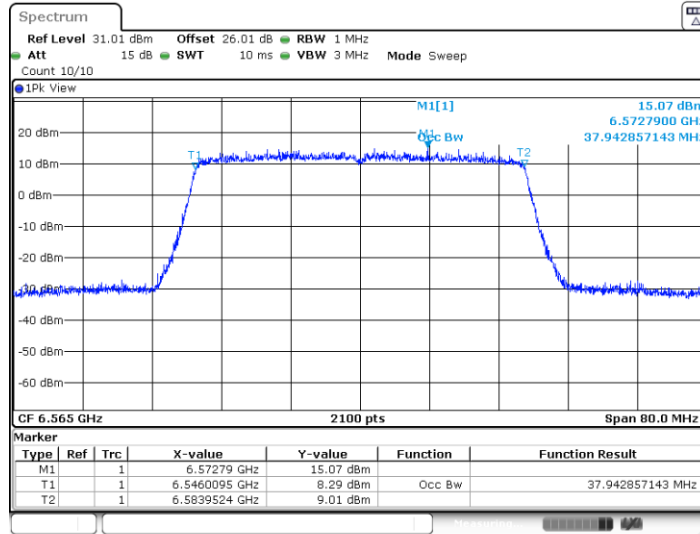
11AX40MIMO\_Ant10\_6405



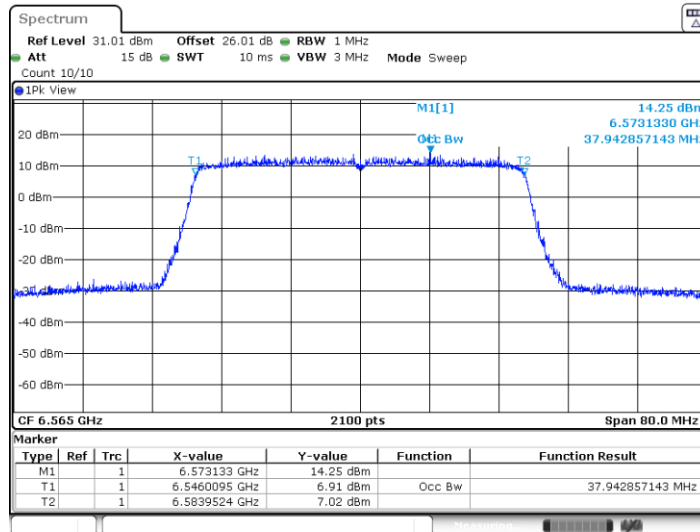
Date: 10 AUG 2024 15:50:48



11AX40MIMO\_Ant8\_6565

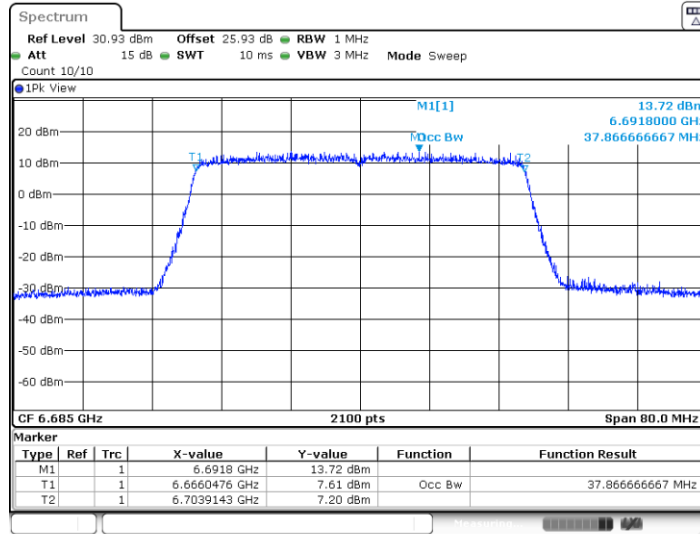


11AX40MIMO\_Ant10\_6565



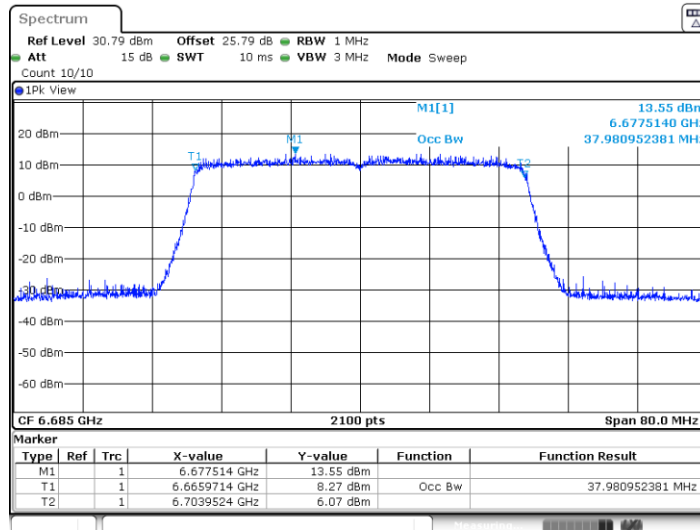


11AX40MIMO\_Ant8\_6685



Date: 10 AUG 2024 15:54:13

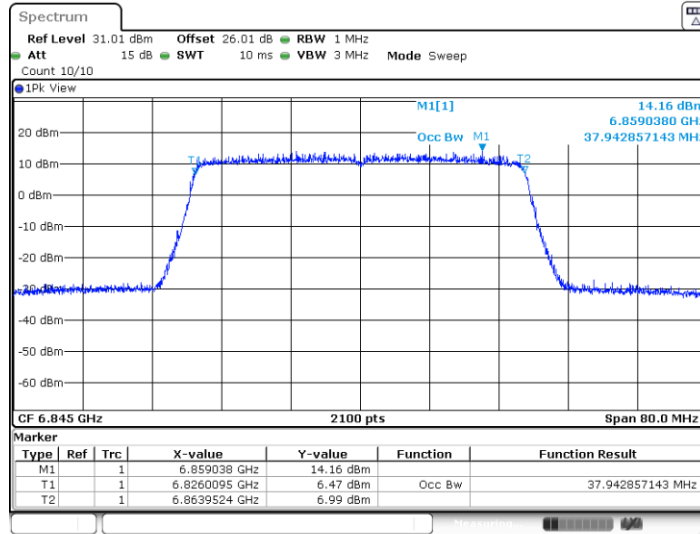
11AX40MIMO\_Ant10\_6685



Date: 10 AUG 2024 15:54:56

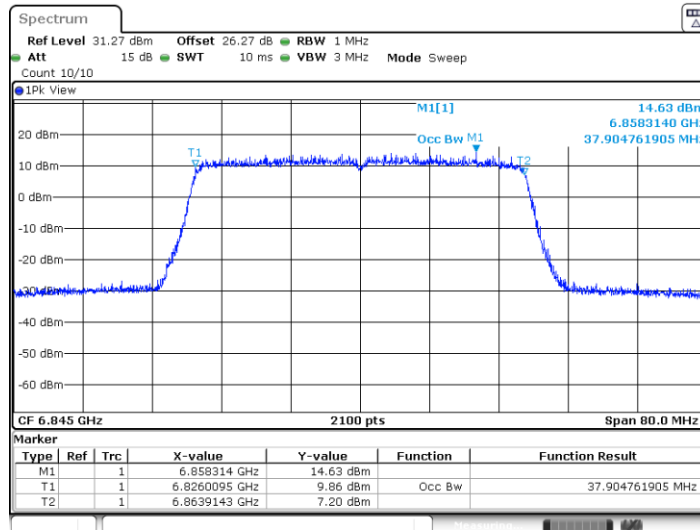


11AX40MIMO\_Ant8\_6845



Date: 10 AUG 2024 15:58:00

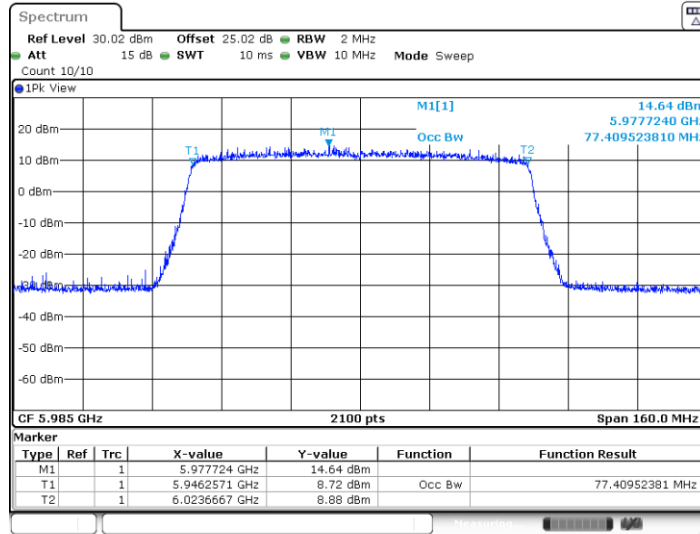
11AX40MIMO\_Ant10\_6845



Date: 10 AUG 2024 15:58:43

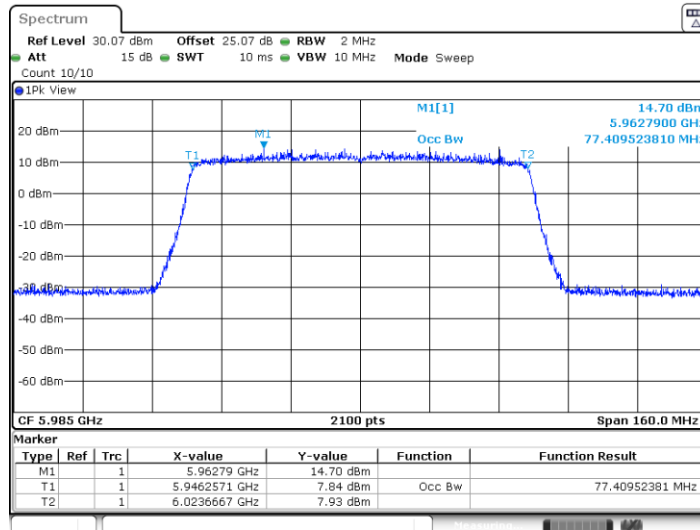


11AX80MIMO\_Ant8\_5985



Date: 10 AUG 2024 16:00:45

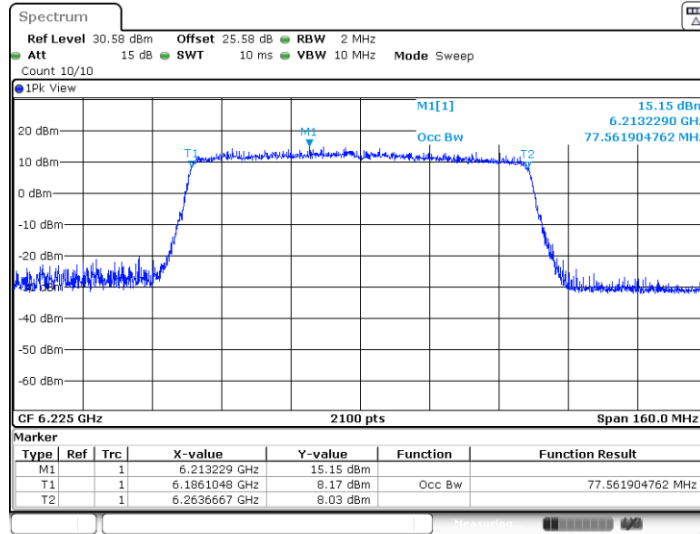
11AX80MIMO\_Ant10\_5985



Date: 10 AUG 2024 16:01:36

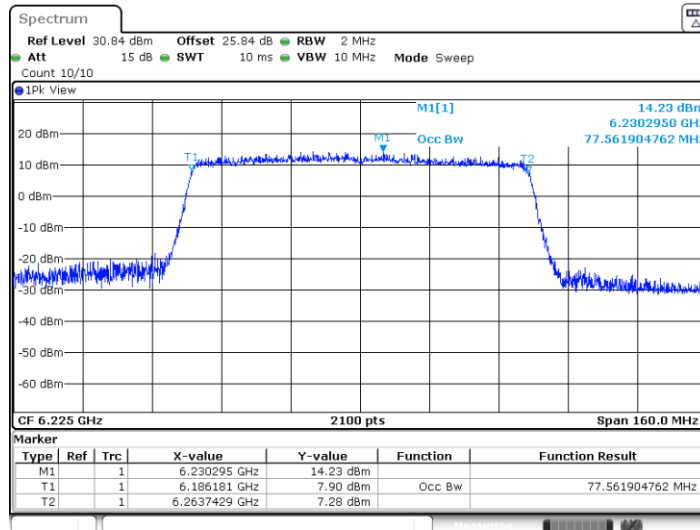


11AX80MIMO\_Ant8\_6225



Date: 10 AUG 2024 16:02:47

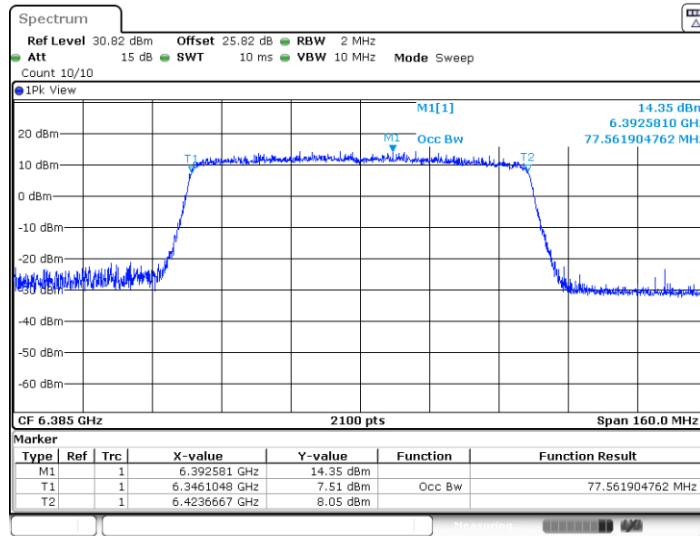
11AX80MIMO\_Ant10\_6225



Date: 10 AUG 2024 16:03:29

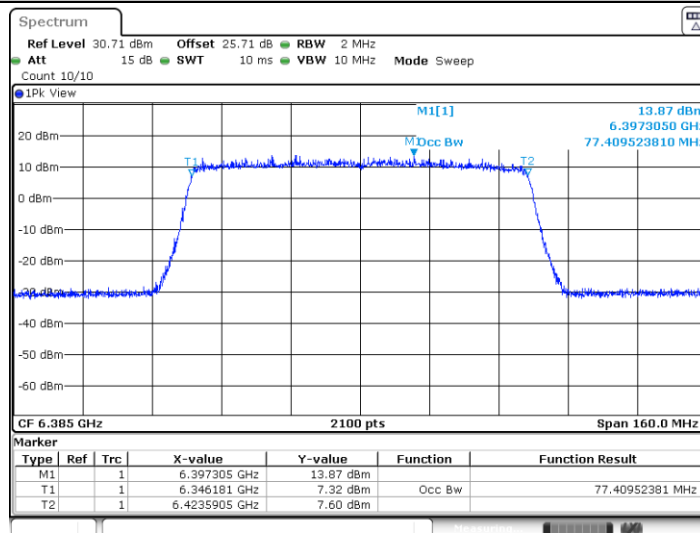


11AX80MIMO\_Ant8\_6385



Date: 10 AUG 2024 16:04:34

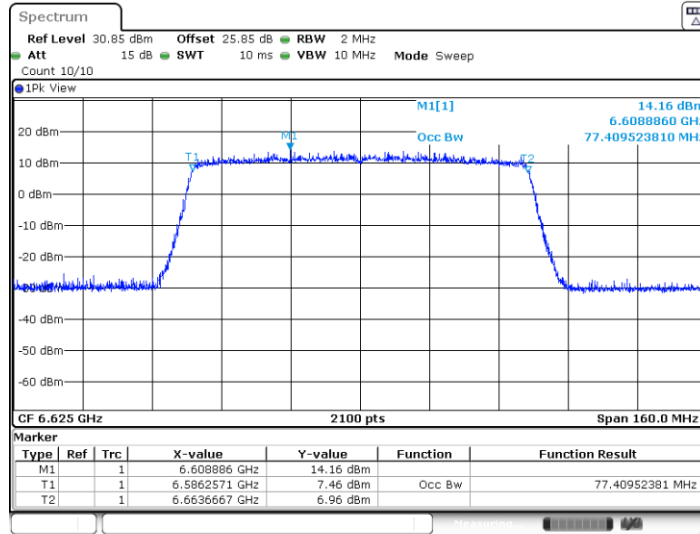
11AX80MIMO\_Ant10\_6385



Date: 10 AUG 2024 16:05:19

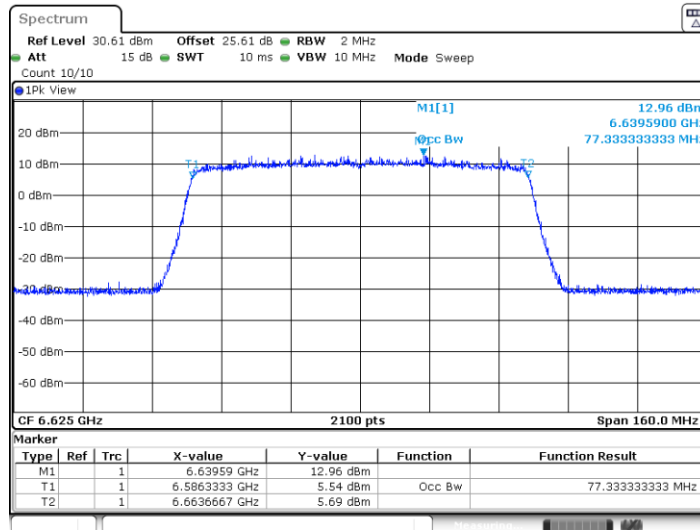


11AX80MIMO\_Ant8\_6625



Date: 10 AUG 2024 16:06:47

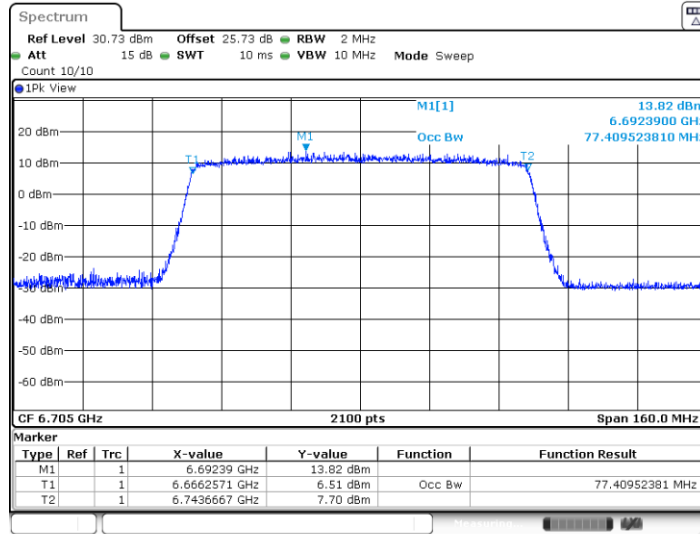
11AX80MIMO\_Ant10\_6625



Date: 10 AUG 2024 16:07:30

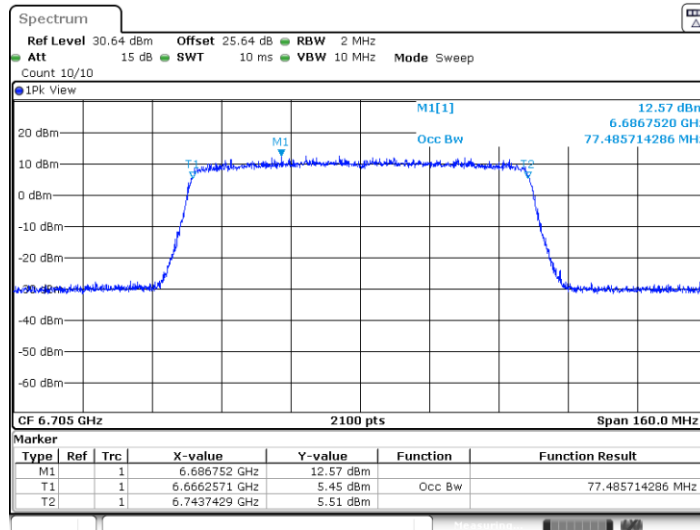


11AX80MIMO\_Ant8\_6705



Date: 10 AUG 2024 16:08:31

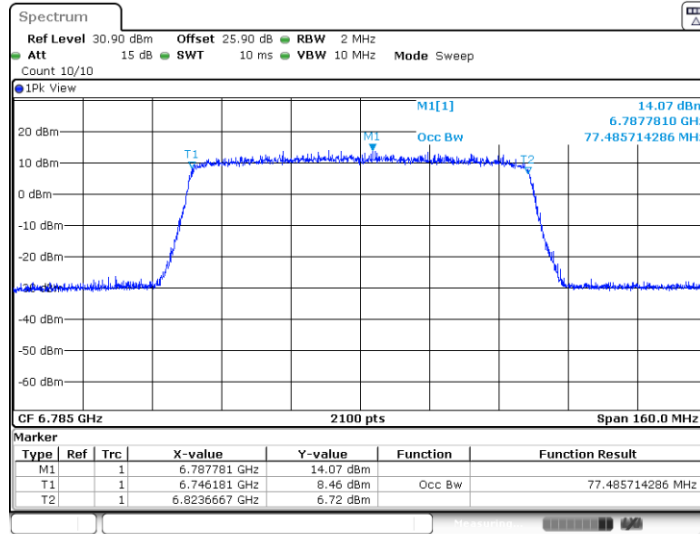
11AX80MIMO\_Ant10\_6705



Date: 10 AUG 2024 16:09:13

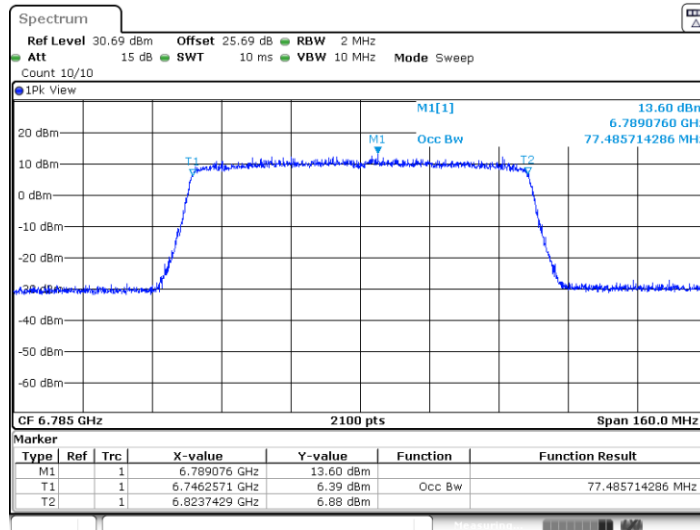


11AX80MIMO\_Ant8\_6785

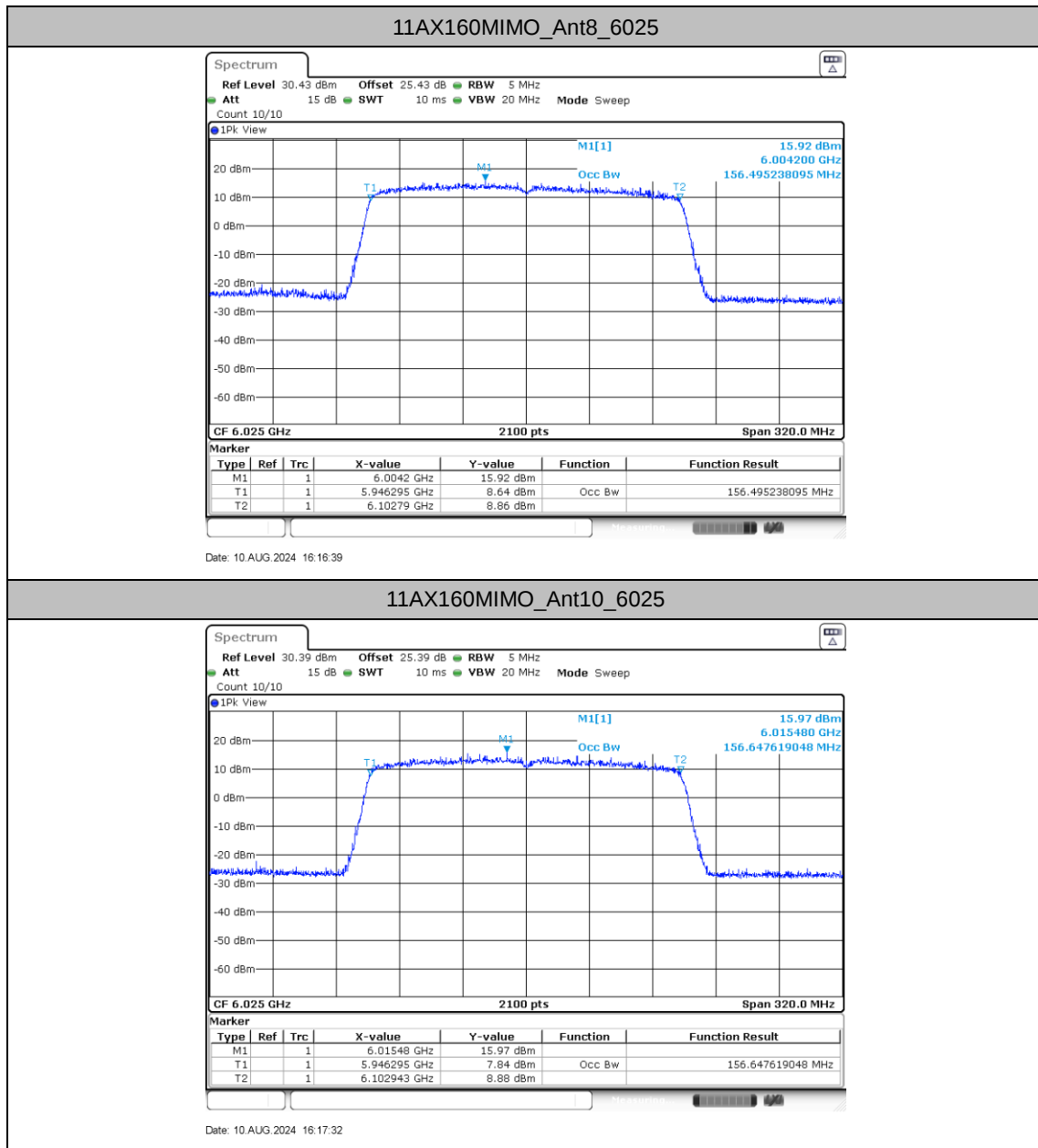


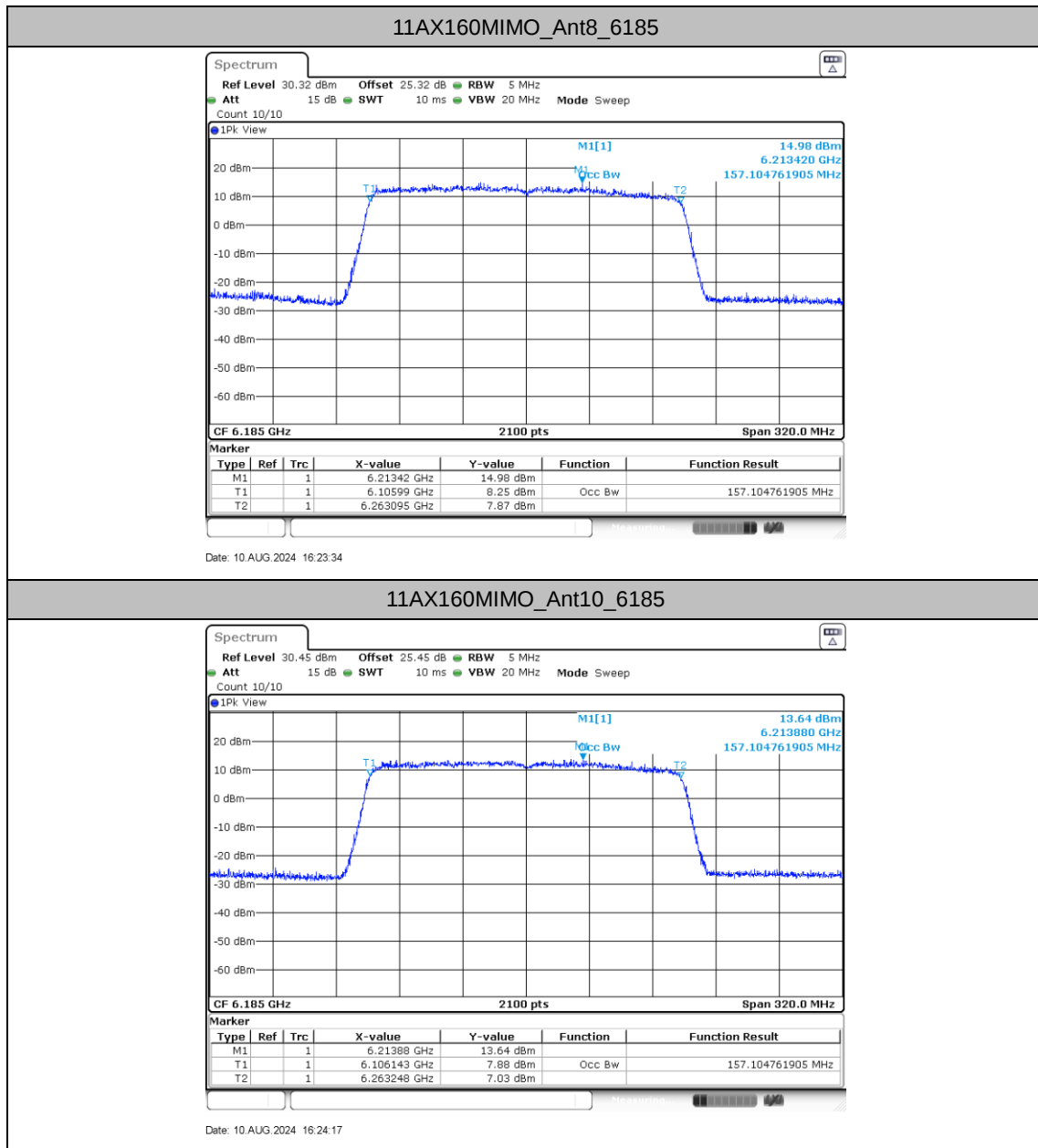
Date: 10 AUG 2024 16:12:50

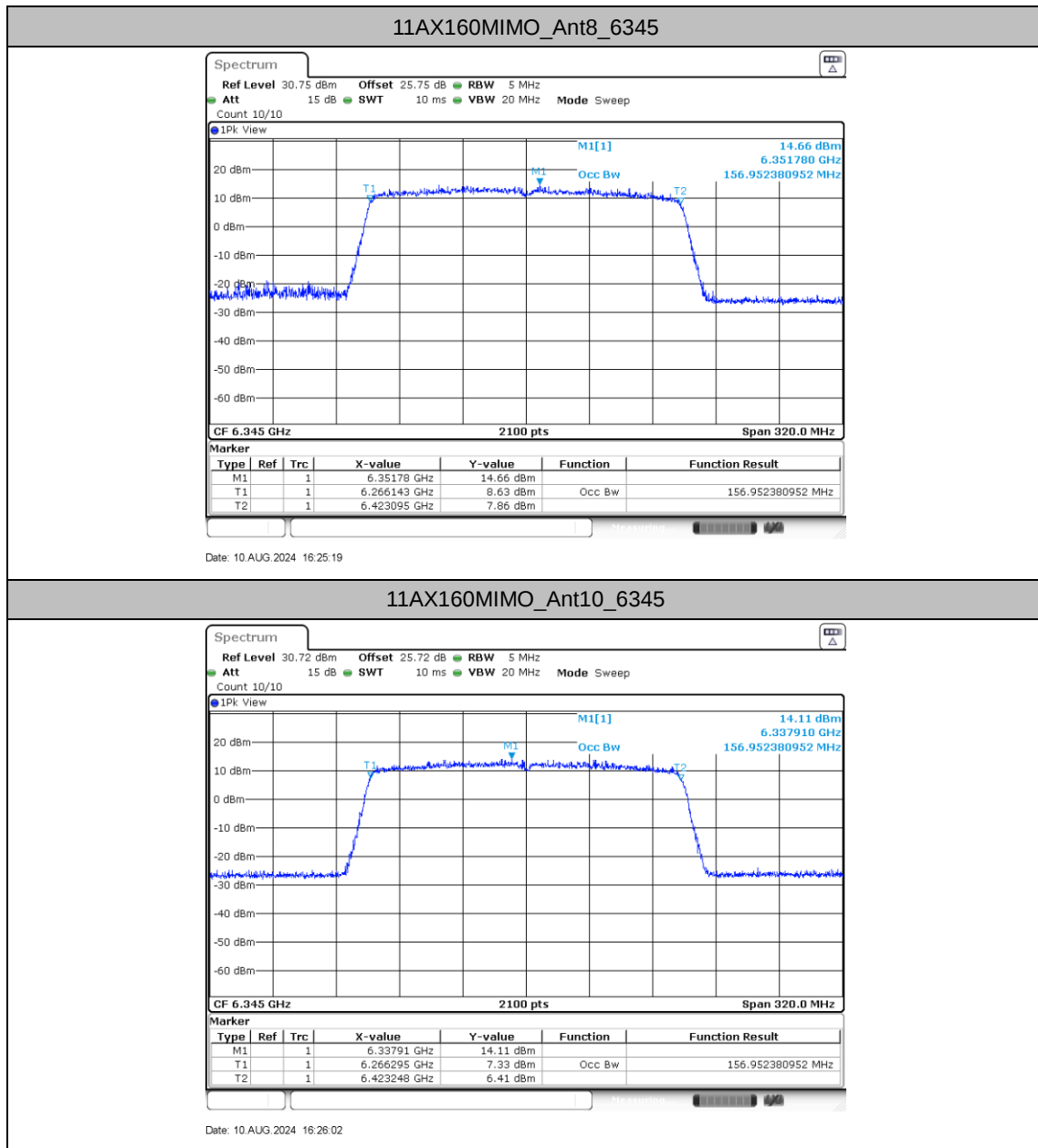
11AX80MIMO\_Ant10\_6785

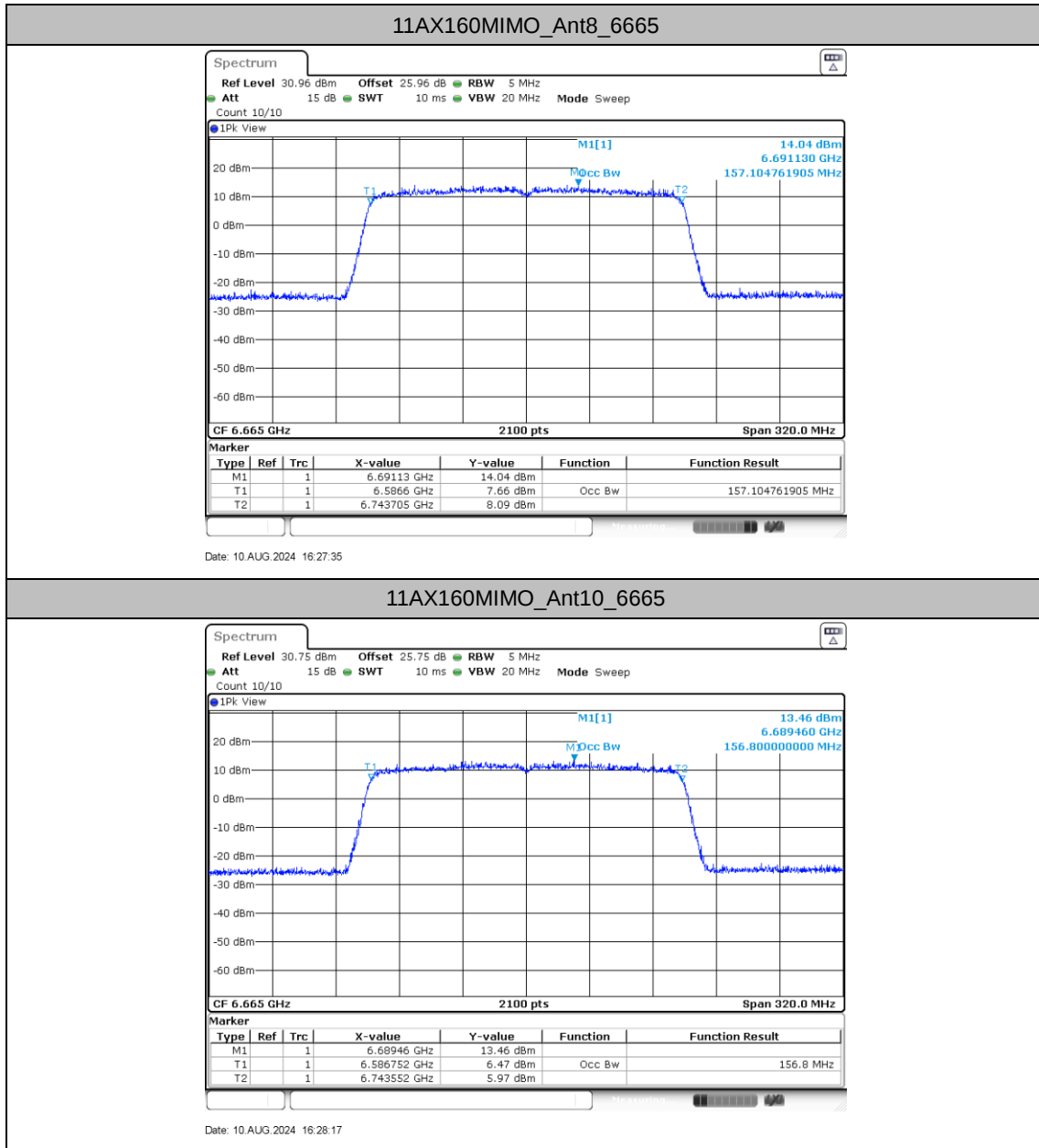


Date: 10 AUG 2024 16:13:32











## Maximum power spectral density

## Test Result

| TestMode           | Antenna | Freq(MHz) | Result<br>[dBm/MHz] | Gain<br>[dBi] | EIRP<br>[dBm/MHz] | Limit<br>[dBm/MHz] | Verdict |
|--------------------|---------|-----------|---------------------|---------------|-------------------|--------------------|---------|
| 11A-CDD            | Ant8    | 5955      | 2.69                | 0.35          | 3.04              | ≤17.00             | PASS    |
|                    | Ant10   | 5955      | 2.11                | -0.85         | 1.26              | ≤17.00             | PASS    |
|                    | total   | 5955      | 5.42                | 2.78          | 8.20              | ≤17.00             | PASS    |
|                    | Ant8    | 6195      | 2.91                | 0.35          | 3.26              | ≤17.00             | PASS    |
|                    | Ant10   | 6195      | 2.14                | -0.85         | 1.29              | ≤17.00             | PASS    |
|                    | total   | 6195      | 5.55                | 2.78          | 8.33              | ≤17.00             | PASS    |
|                    | Ant8    | 6415      | 2.23                | 0.35          | 2.58              | ≤17.00             | PASS    |
|                    | Ant10   | 6415      | 1.58                | -0.85         | 0.73              | ≤17.00             | PASS    |
|                    | total   | 6415      | 4.93                | 2.78          | 7.71              | ≤17.00             | PASS    |
|                    | Ant8    | 6535      | 2.53                | 1.02          | 3.55              | ≤17.00             | PASS    |
|                    | Ant10   | 6535      | 1.69                | 0.16          | 1.85              | ≤17.00             | PASS    |
|                    | total   | 6535      | 5.14                | 3.61          | 8.75              | ≤17.00             | PASS    |
|                    | Ant8    | 6695      | 2.08                | 1.02          | 3.10              | ≤17.00             | PASS    |
|                    | Ant10   | 6695      | 1.65                | 0.16          | 1.81              | ≤17.00             | PASS    |
|                    | total   | 6695      | 4.88                | 3.61          | 8.49              | ≤17.00             | PASS    |
|                    | Ant8    | 6855      | 2.53                | 1.02          | 3.55              | ≤17.00             | PASS    |
|                    | Ant10   | 6855      | 2.23                | 0.16          | 2.39              | ≤17.00             | PASS    |
|                    | total   | 6855      | 5.39                | 3.61          | 9.00              | ≤17.00             | PASS    |
| 11AX20MIMO<br>-CDD | Ant8    | 5955      | 2.05                | 0.35          | 2.40              | ≤17.00             | PASS    |
|                    | Ant10   | 5955      | 1.54                | -0.85         | 0.69              | ≤17.00             | PASS    |
|                    | total   | 5955      | 4.81                | 2.78          | 7.59              | ≤17.00             | PASS    |
|                    | Ant8    | 6195      | 2.39                | 0.35          | 2.74              | ≤17.00             | PASS    |
|                    | Ant10   | 6195      | 1.63                | -0.85         | 0.78              | ≤17.00             | PASS    |
|                    | total   | 6195      | 5.04                | 2.78          | 7.82              | ≤17.00             | PASS    |
|                    | Ant8    | 6415      | 1.68                | 0.35          | 2.03              | ≤17.00             | PASS    |
|                    | Ant10   | 6415      | 0.96                | -0.85         | 0.11              | ≤17.00             | PASS    |
|                    | total   | 6415      | 4.35                | 2.78          | 7.13              | ≤17.00             | PASS    |
|                    | Ant8    | 6535      | 1.93                | 1.02          | 2.95              | ≤17.00             | PASS    |
|                    | Ant10   | 6535      | 1.09                | 0.16          | 1.25              | ≤17.00             | PASS    |
|                    | total   | 6535      | 4.54                | 3.61          | 8.15              | ≤17.00             | PASS    |
|                    | Ant8    | 6695      | 1.49                | 1.02          | 2.51              | ≤17.00             | PASS    |
|                    | Ant10   | 6695      | 0.99                | 0.16          | 1.15              | ≤17.00             | PASS    |
|                    | total   | 6695      | 4.26                | 3.61          | 7.87              | ≤17.00             | PASS    |



|                    |       |      |       |       |       |        |      |
|--------------------|-------|------|-------|-------|-------|--------|------|
|                    | Ant8  | 6855 | 1.96  | 1.02  | 2.98  | ≤17.00 | PASS |
|                    | Ant10 | 6855 | 1.63  | 0.16  | 1.79  | ≤17.00 | PASS |
|                    | total | 6855 | 4.81  | 3.61  | 8.42  | ≤17.00 | PASS |
| 11AX40MIMO<br>-CDD | Ant8  | 5965 | -0.78 | 0.35  | -0.43 | ≤17.00 | PASS |
|                    | Ant10 | 5965 | -1.35 | -0.85 | -2.20 | ≤17.00 | PASS |
|                    | total | 5965 | 1.95  | 2.78  | 4.73  | ≤17.00 | PASS |
|                    | Ant8  | 6205 | -0.64 | 0.35  | -0.29 | ≤17.00 | PASS |
|                    | Ant10 | 6205 | -1.49 | -0.85 | -2.34 | ≤17.00 | PASS |
|                    | total | 6205 | 1.97  | 2.78  | 4.75  | ≤17.00 | PASS |
|                    | Ant8  | 6405 | -1.23 | 0.35  | -0.88 | ≤17.00 | PASS |
|                    | Ant10 | 6405 | -2.14 | -0.85 | -2.99 | ≤17.00 | PASS |
|                    | total | 6405 | 1.35  | 2.78  | 4.13  | ≤17.00 | PASS |
|                    | Ant8  | 6565 | -0.83 | 1.02  | 0.19  | ≤17.00 | PASS |
|                    | Ant10 | 6565 | -1.64 | 0.16  | -1.48 | ≤17.00 | PASS |
|                    | total | 6565 | 1.79  | 3.61  | 5.40  | ≤17.00 | PASS |
|                    | Ant8  | 6685 | -1.28 | 1.02  | -0.26 | ≤17.00 | PASS |
|                    | Ant10 | 6685 | -2.12 | 0.16  | -1.96 | ≤17.00 | PASS |
|                    | total | 6685 | 1.33  | 3.61  | 4.94  | ≤17.00 | PASS |
|                    | Ant8  | 6845 | -1.15 | 1.02  | -0.13 | ≤17.00 | PASS |
|                    | Ant10 | 6845 | -1.58 | 0.16  | -1.42 | ≤17.00 | PASS |
|                    | total | 6845 | 1.65  | 3.61  | 5.26  | ≤17.00 | PASS |
| 11AX80MIMO<br>-CDD | Ant8  | 5985 | -3.77 | 0.35  | -3.42 | ≤17.00 | PASS |
|                    | Ant10 | 5985 | -4.45 | -0.85 | -5.30 | ≤17.00 | PASS |
|                    | total | 5985 | -1.09 | 2.78  | 1.69  | ≤17.00 | PASS |
|                    | Ant8  | 6225 | -3.42 | 0.35  | -3.07 | ≤17.00 | PASS |
|                    | Ant10 | 6225 | -3.93 | -0.85 | -4.78 | ≤17.00 | PASS |
|                    | total | 6225 | -0.66 | 2.78  | 2.12  | ≤17.00 | PASS |
|                    | Ant8  | 6385 | -3.86 | 0.35  | -3.51 | ≤17.00 | PASS |
|                    | Ant10 | 6385 | -4.83 | -0.85 | -5.68 | ≤17.00 | PASS |
|                    | total | 6385 | -1.31 | 2.78  | 1.47  | ≤17.00 | PASS |
|                    | Ant8  | 6625 | -4.08 | 1.02  | -3.06 | ≤17.00 | PASS |
|                    | Ant10 | 6625 | -5.15 | 0.16  | -4.99 | ≤17.00 | PASS |
|                    | total | 6625 | -1.57 | 3.61  | 2.04  | ≤17.00 | PASS |
|                    | Ant8  | 6705 | -4.24 | 1.02  | -3.22 | ≤17.00 | PASS |
|                    | Ant10 | 6705 | -5.3  | 0.16  | -5.14 | ≤17.00 | PASS |
|                    | total | 6705 | -1.73 | 3.61  | 1.88  | ≤17.00 | PASS |
|                    | Ant8  | 6785 | -3.94 | 1.02  | -2.92 | ≤17.00 | PASS |
|                    | Ant10 | 6785 | -4.92 | 0.16  | -4.76 | ≤17.00 | PASS |
|                    | total | 6785 | -1.39 | 3.61  | 2.22  | ≤17.00 | PASS |

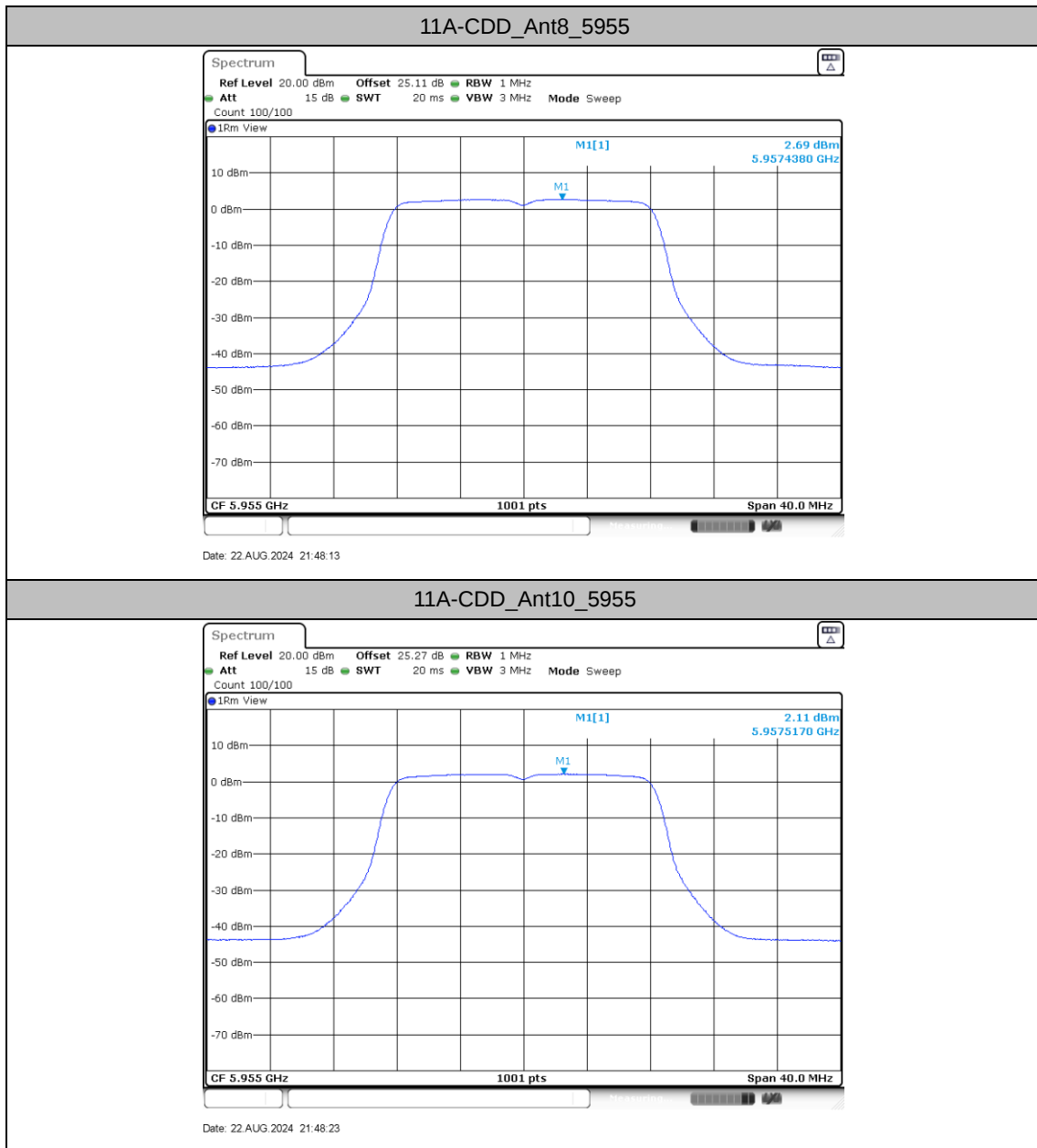


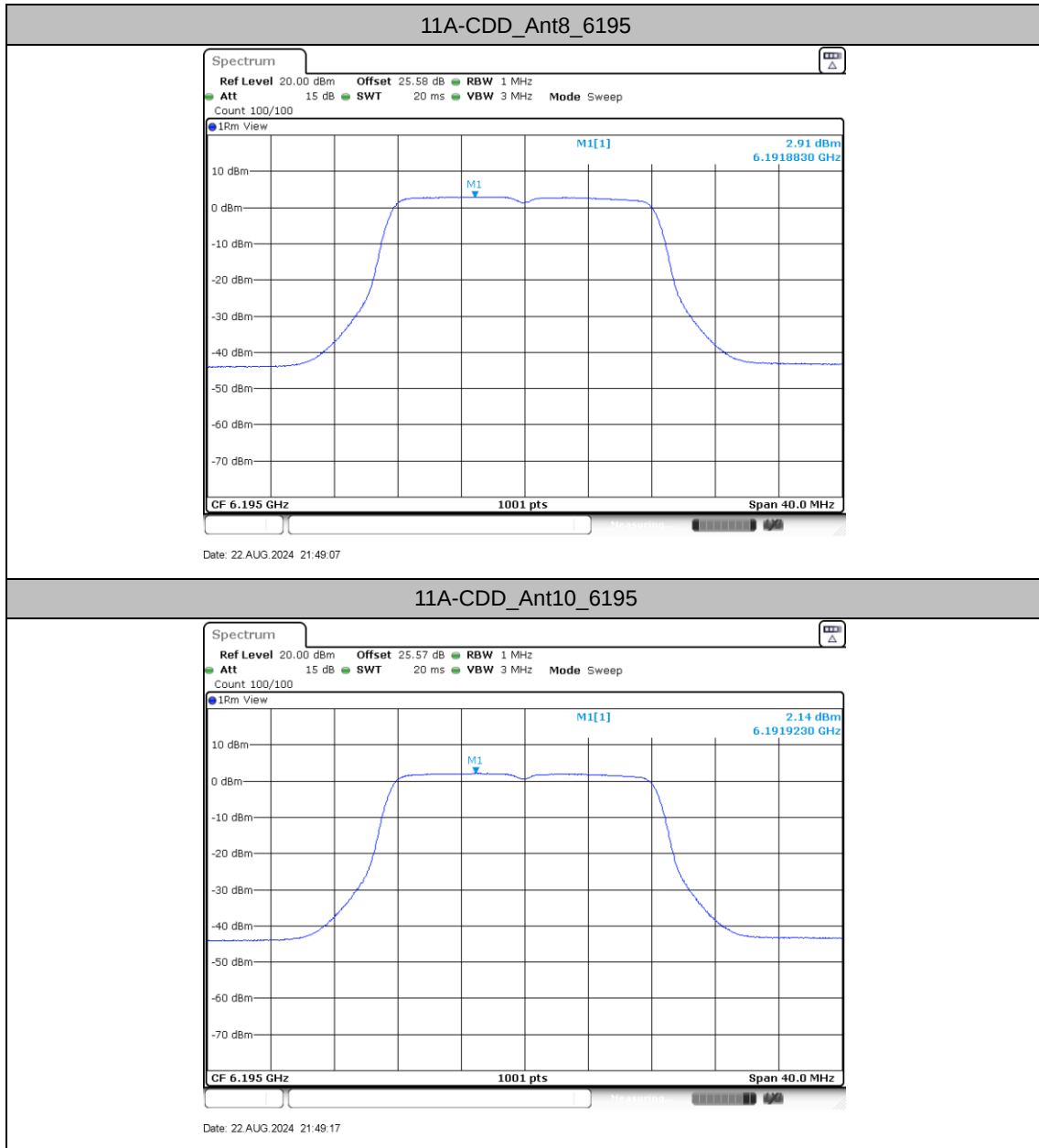
|                     |       |      |       |       |       |        |      |
|---------------------|-------|------|-------|-------|-------|--------|------|
| 11AX160MIMO<br>-CDD | Ant8  | 6025 | -5.96 | 0.35  | -5.61 | ≤17.00 | PASS |
|                     | Ant10 | 6025 | -6.49 | -0.85 | -7.34 | ≤17.00 | PASS |
|                     | total | 6025 | -3.21 | 2.78  | -0.43 | ≤17.00 | PASS |
|                     | Ant8  | 6185 | -6.25 | 0.35  | -5.90 | ≤17.00 | PASS |
|                     | Ant10 | 6185 | -6.9  | -0.85 | -7.75 | ≤17.00 | PASS |
|                     | total | 6185 | -3.55 | 2.78  | -0.77 | ≤17.00 | PASS |
|                     | Ant8  | 6345 | -6.88 | 0.35  | -6.53 | ≤17.00 | PASS |
|                     | Ant10 | 6345 | -6.9  | -0.85 | -7.75 | ≤17.00 | PASS |
|                     | total | 6345 | -3.88 | 2.78  | -1.10 | ≤17.00 | PASS |
|                     | Ant8  | 6665 | -6.86 | 1.02  | -5.84 | ≤17.00 | PASS |
|                     | Ant10 | 6665 | -8    | 0.16  | -7.84 | ≤17.00 | PASS |
|                     | total | 6665 | -4.38 | 3.61  | -0.77 | ≤17.00 | PASS |

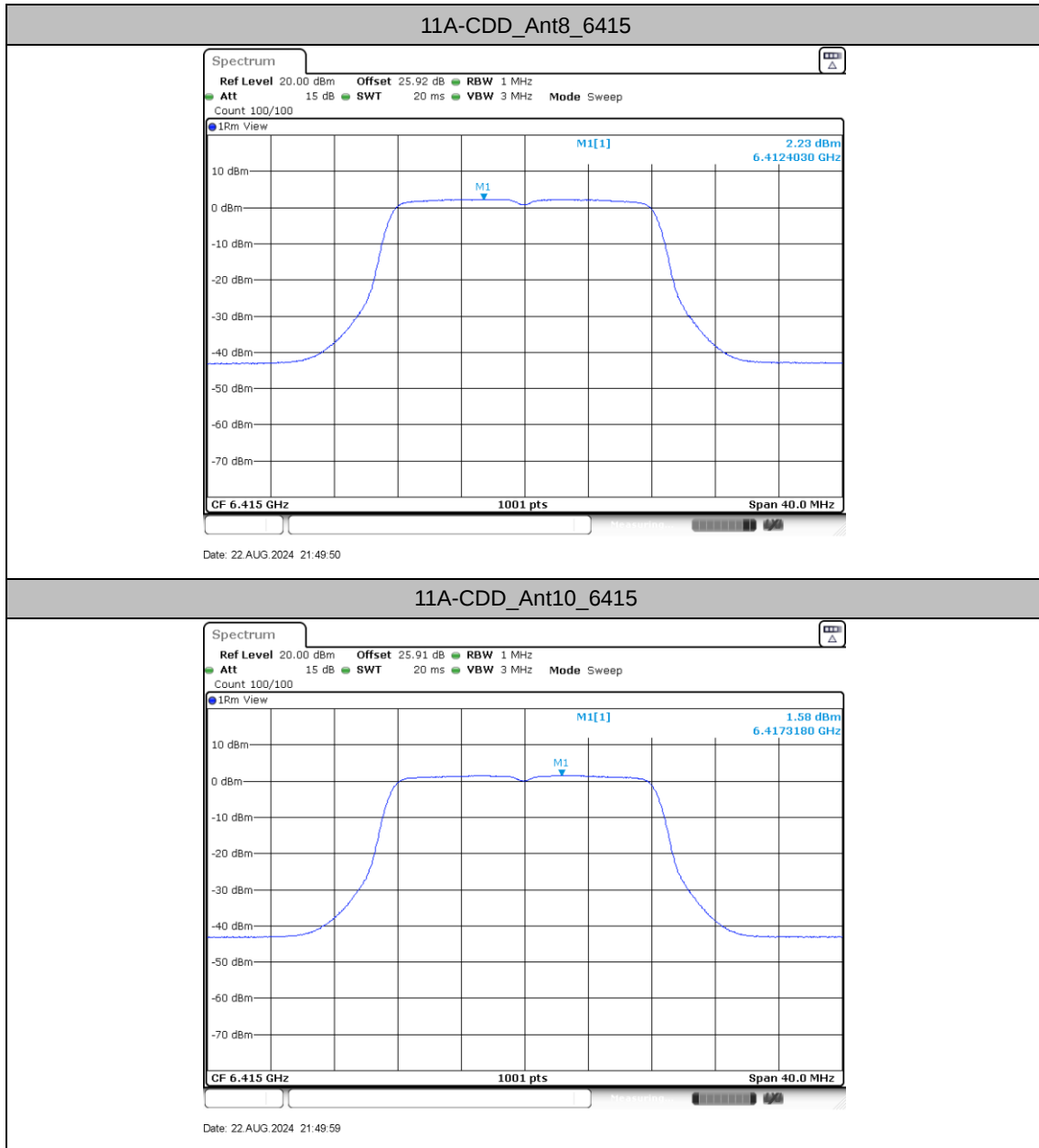
Note: The Duty Cycle Factor is compensated in the graph.

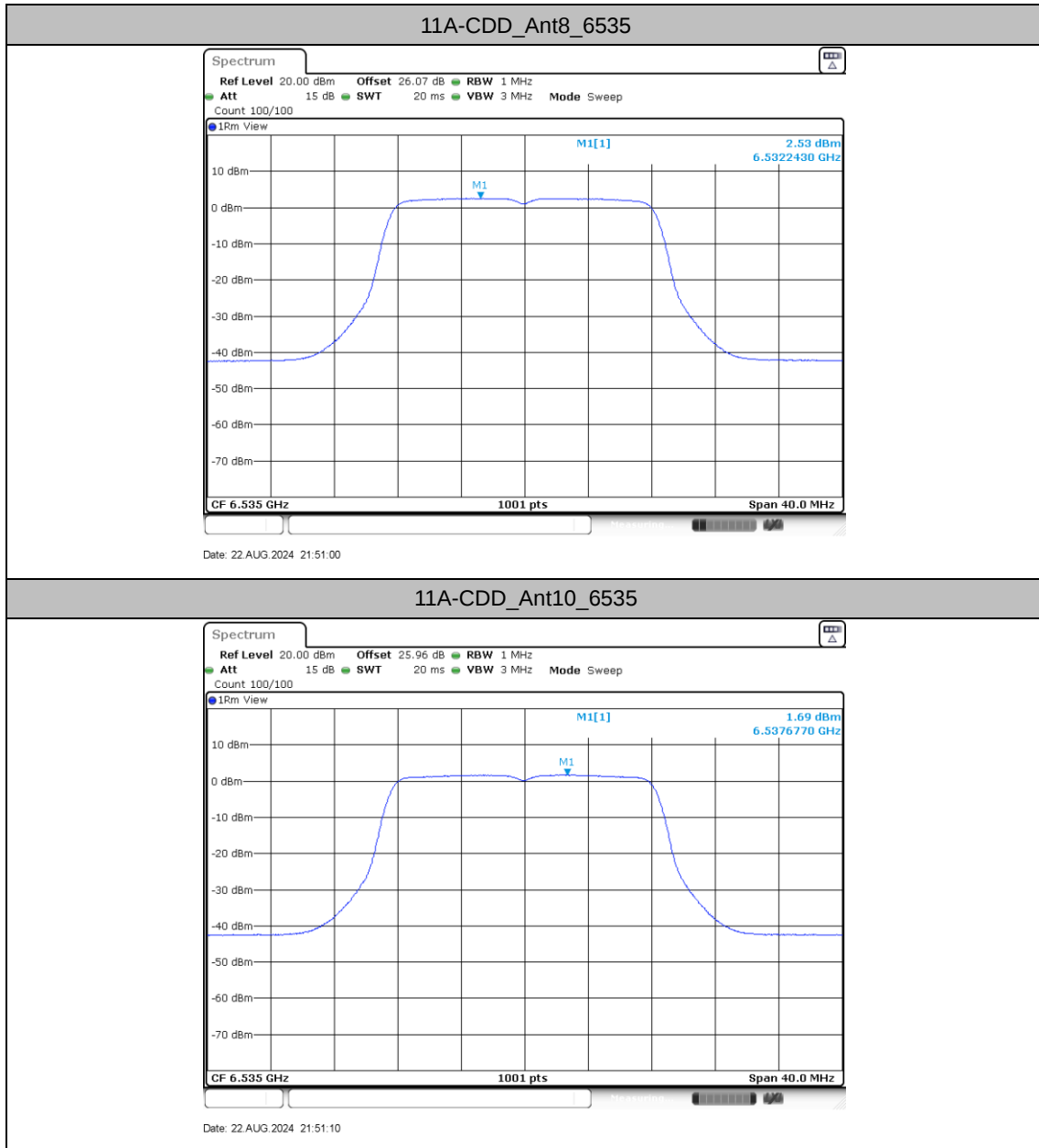


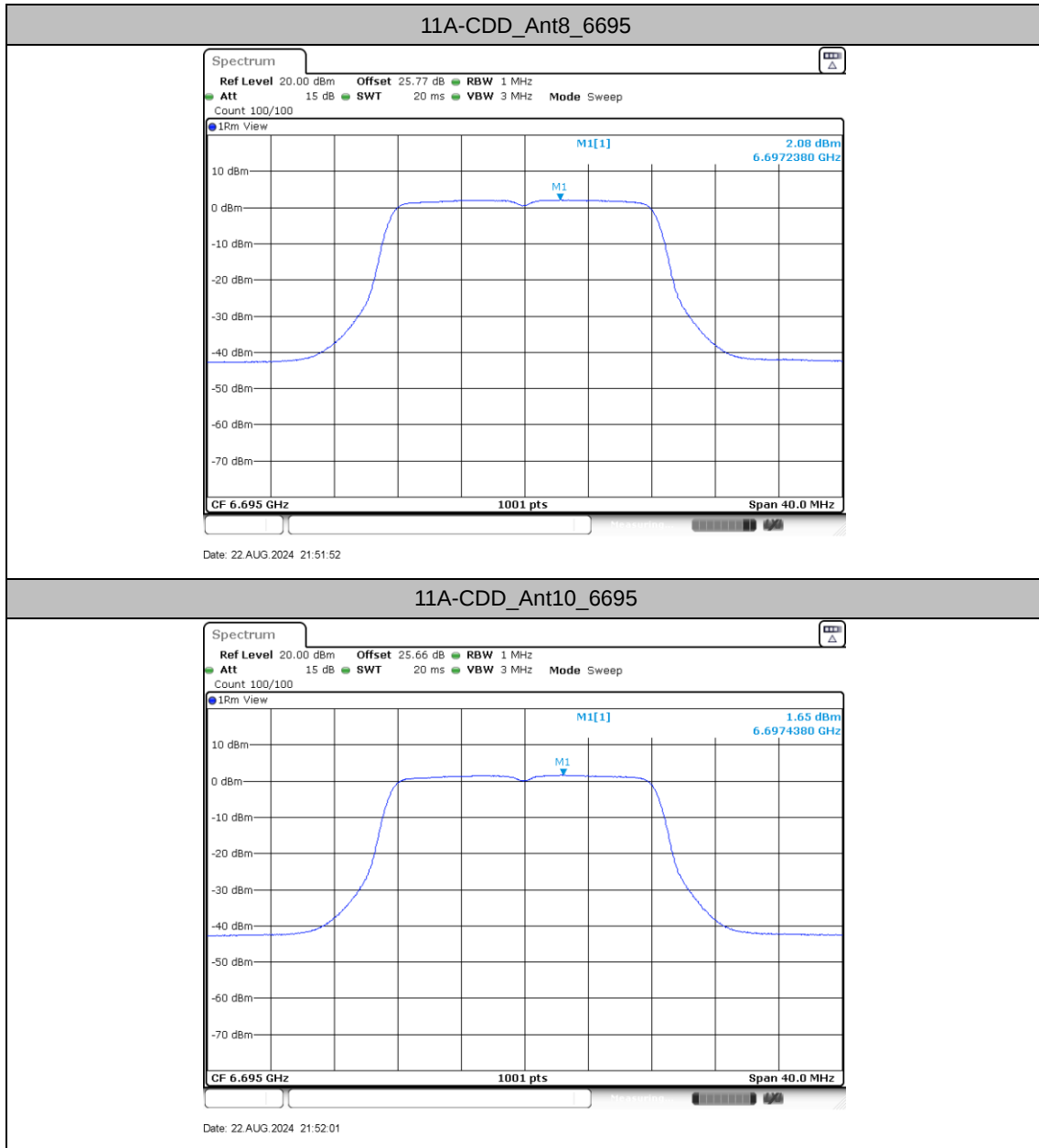
## Test Graphs

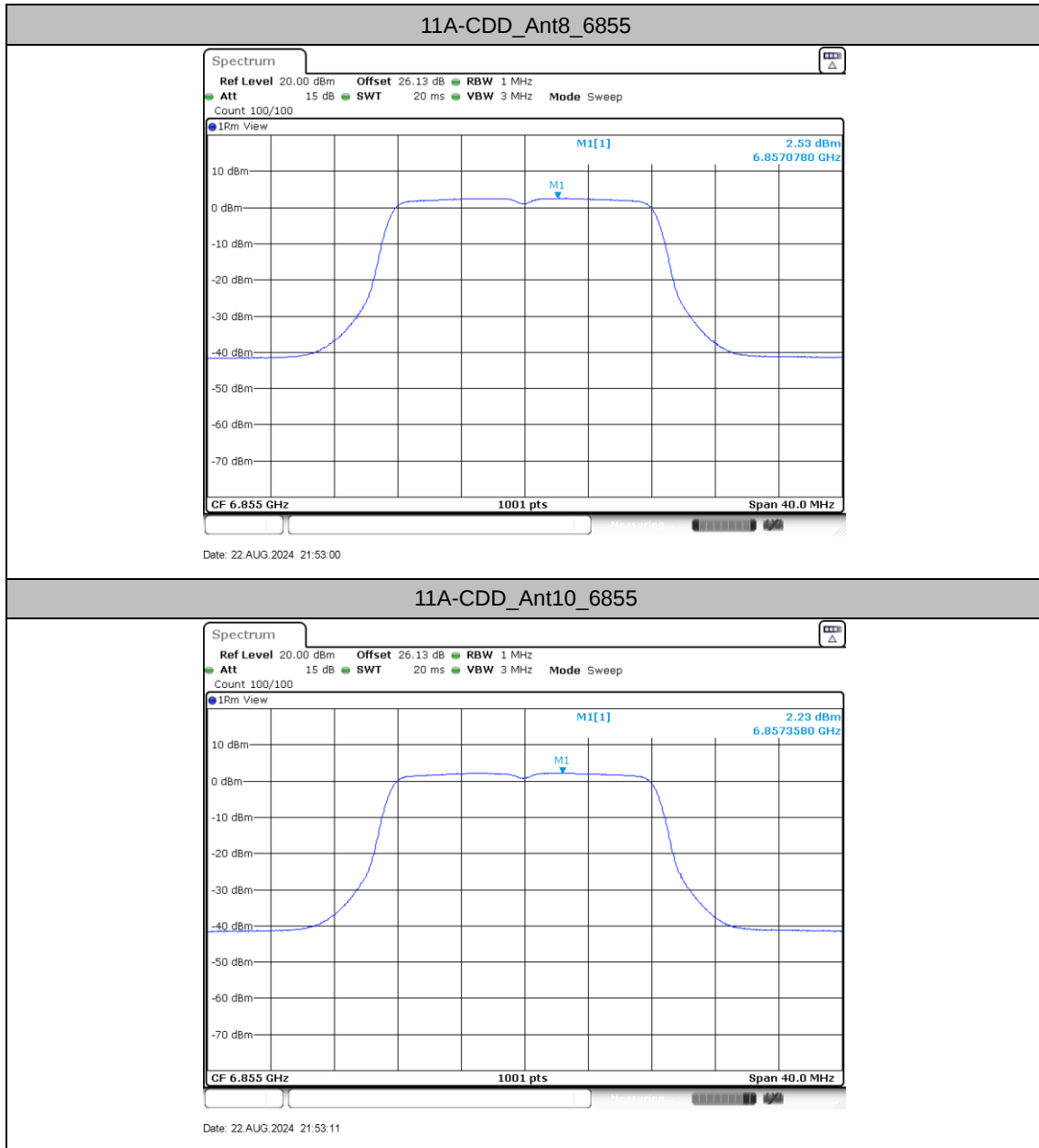


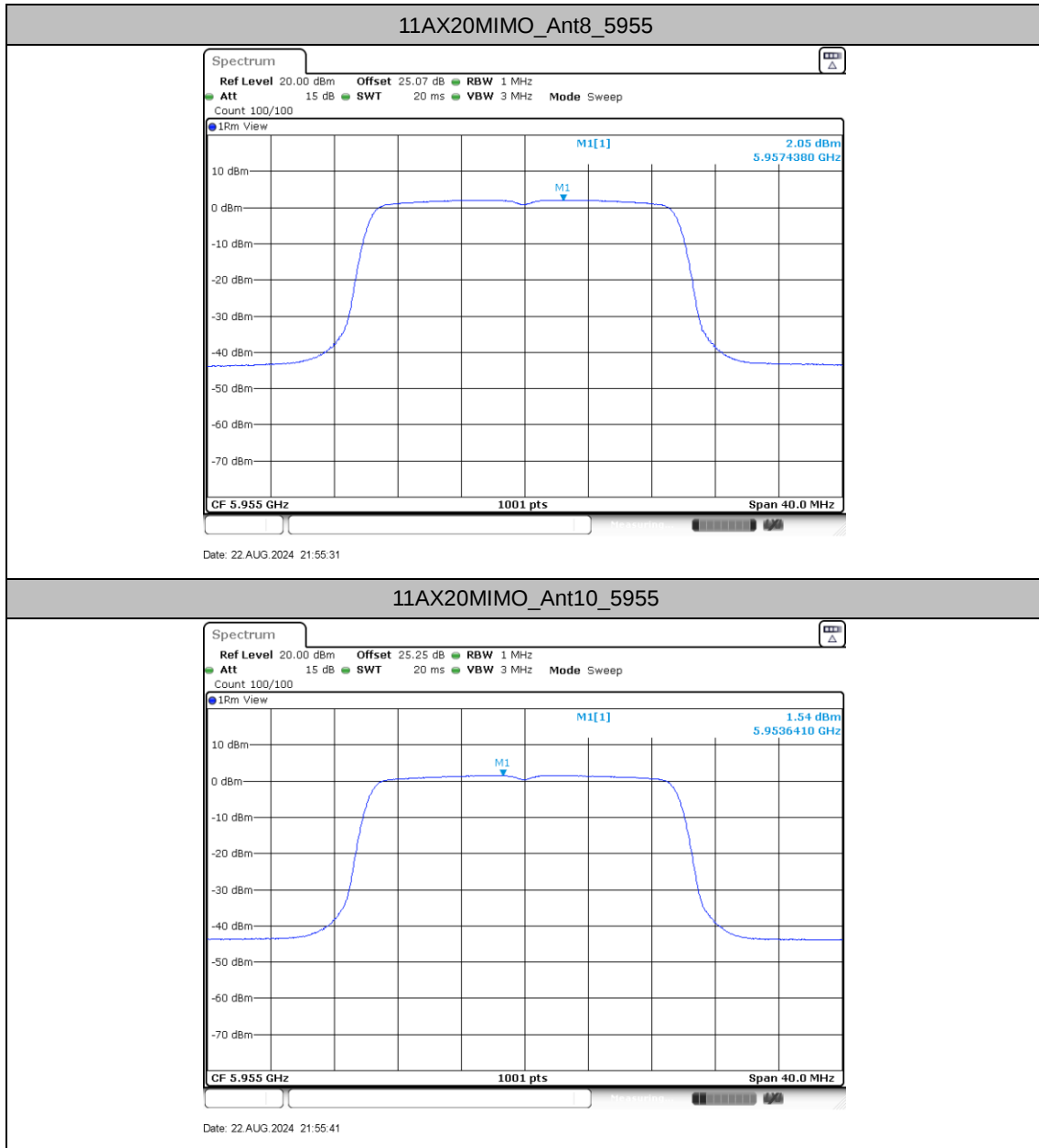


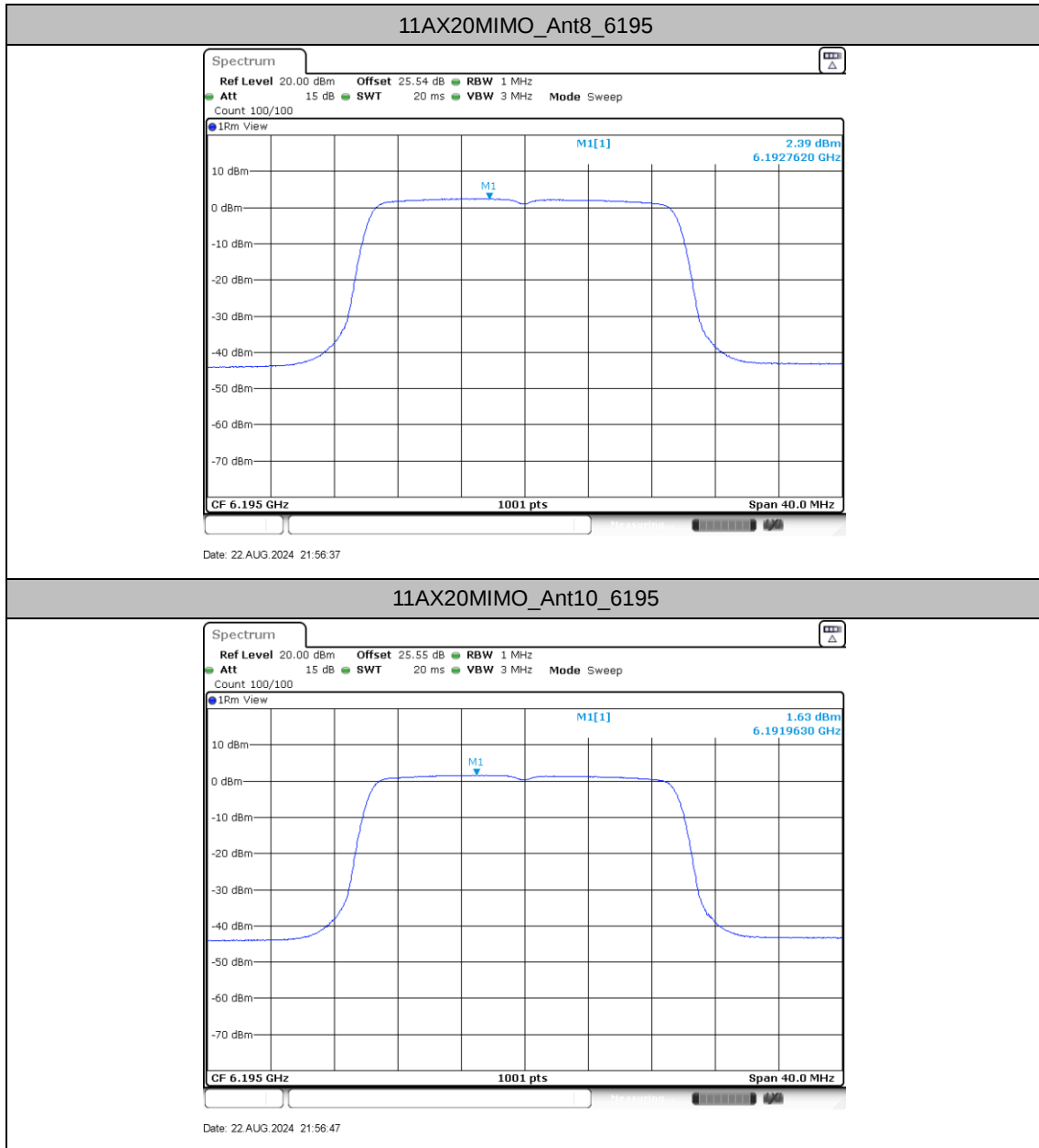


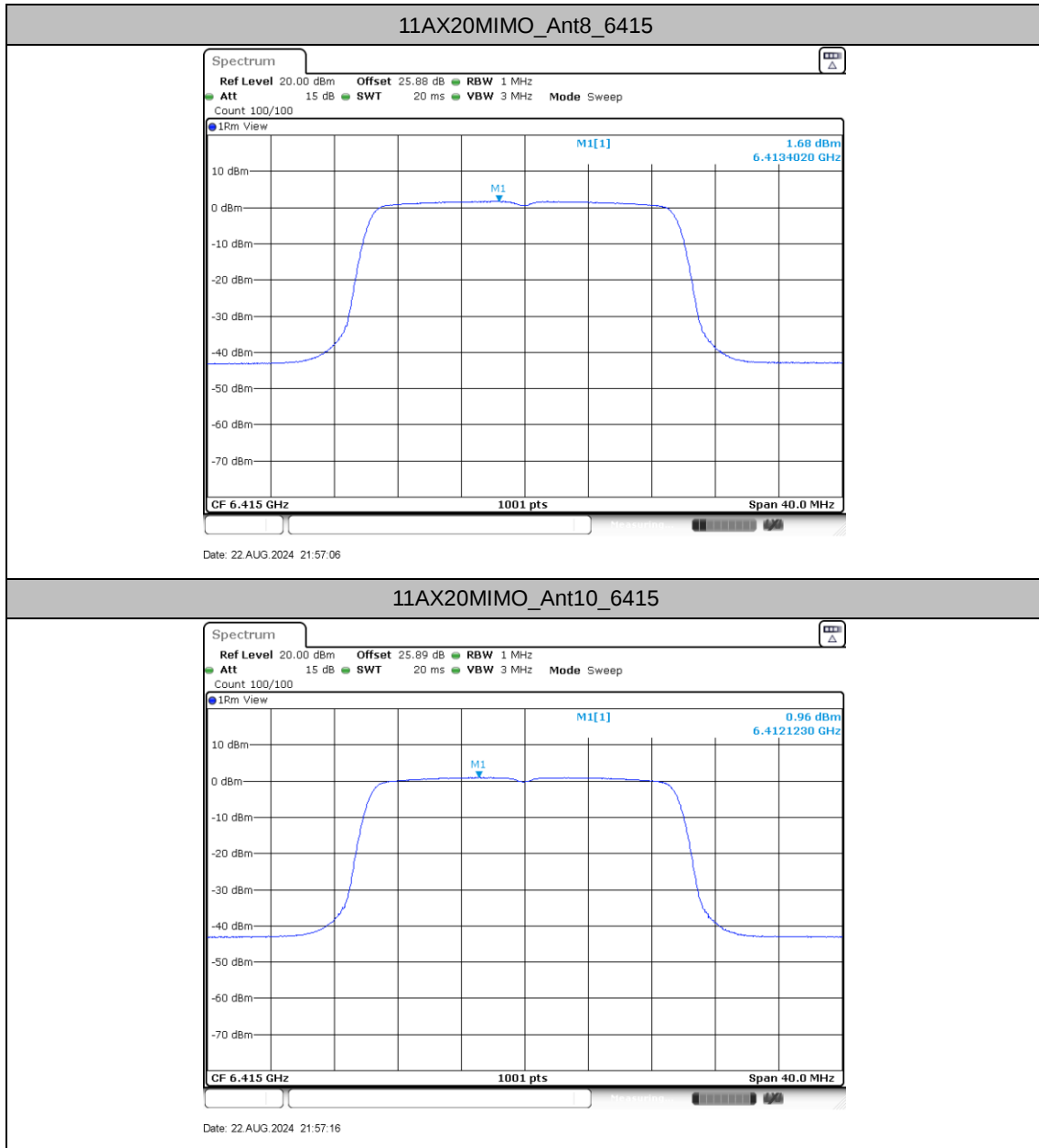


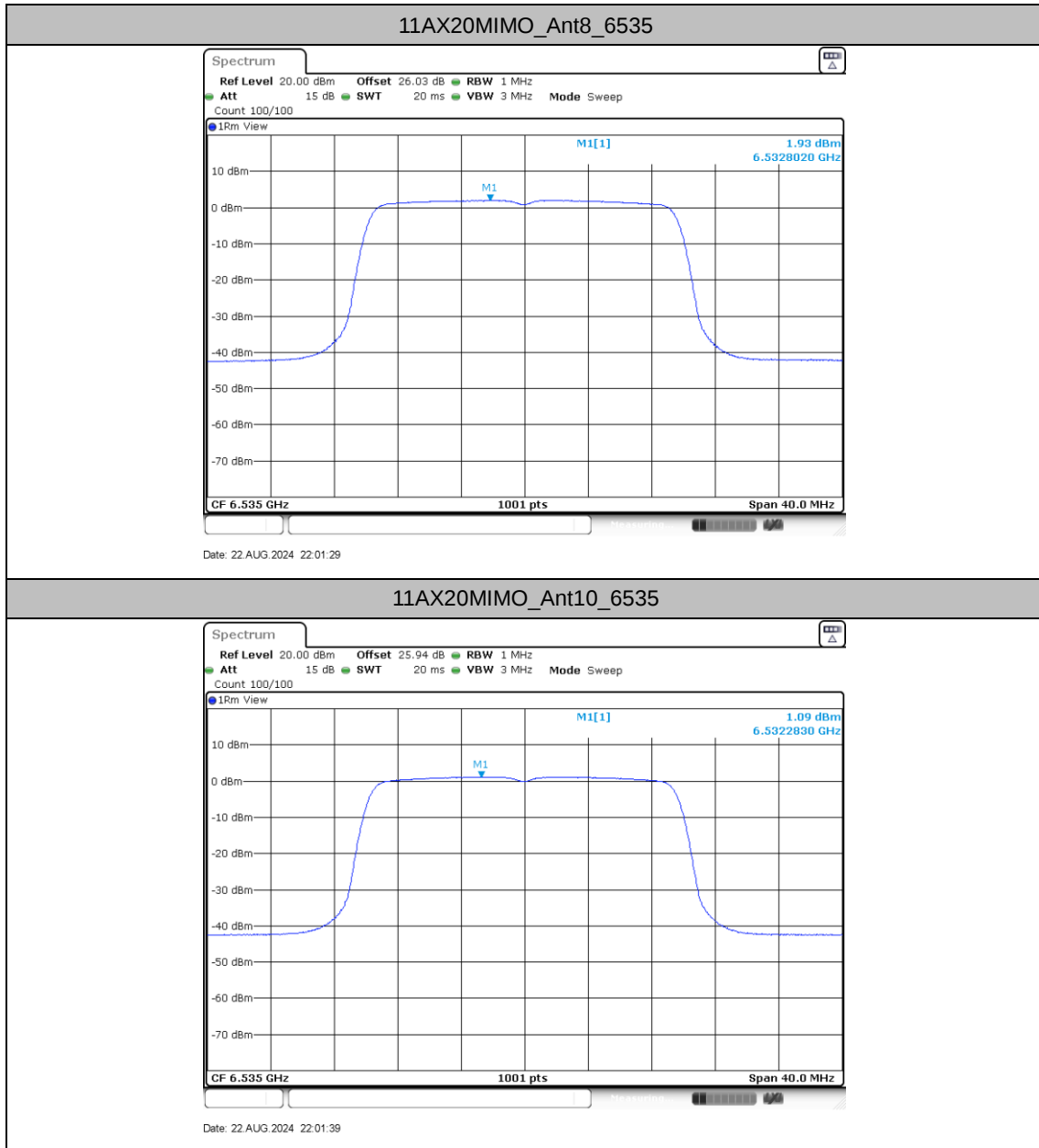


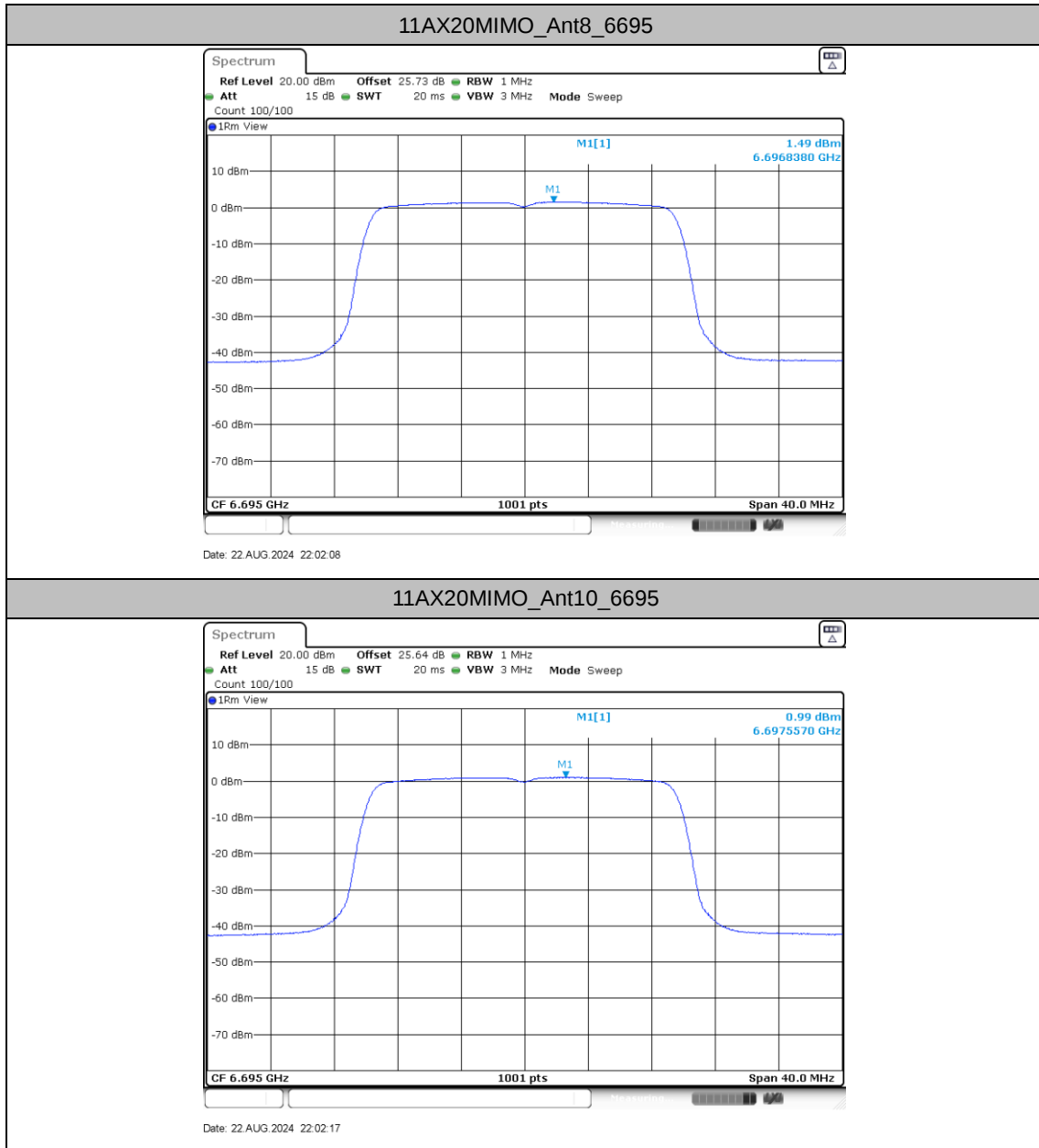


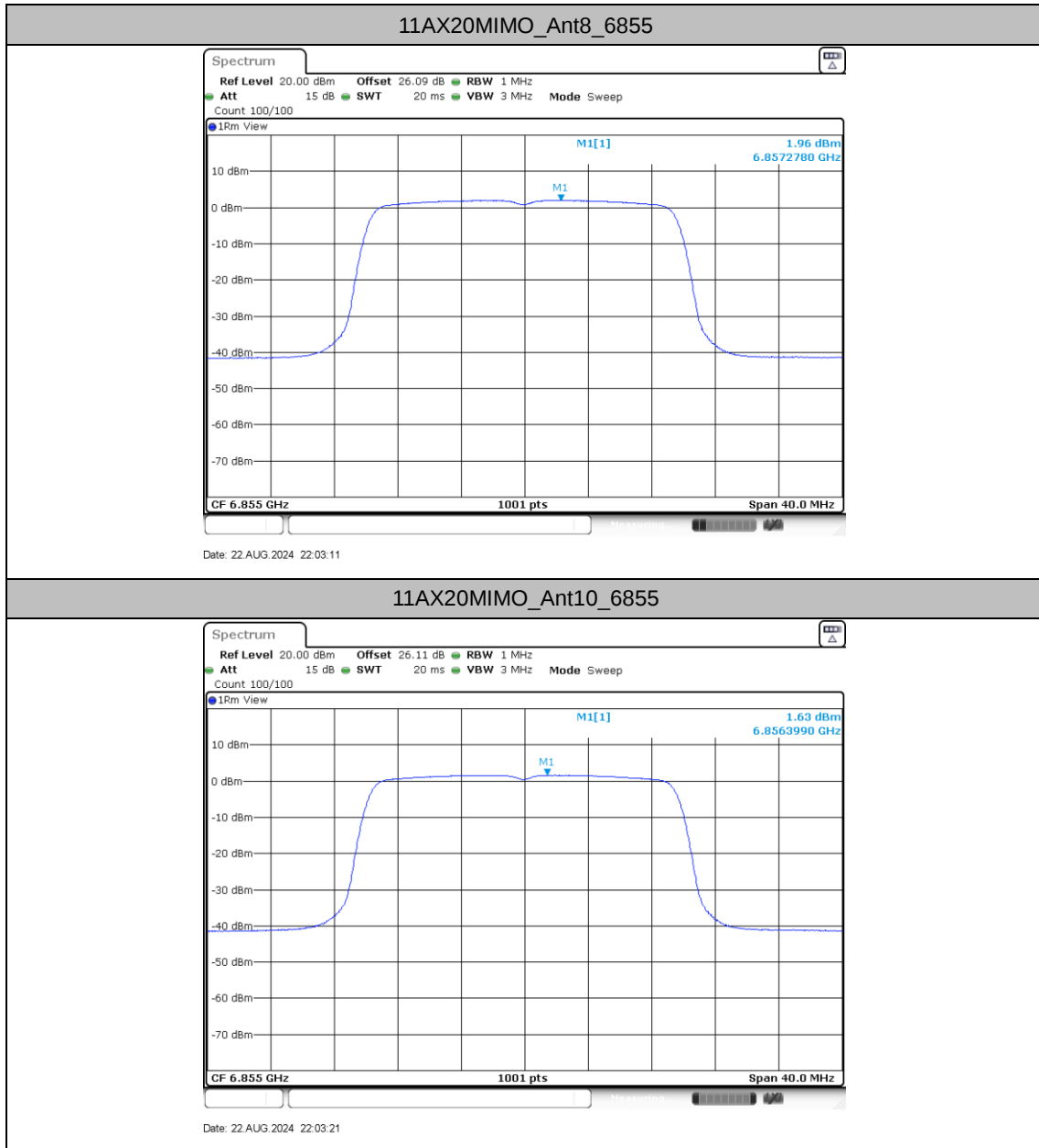


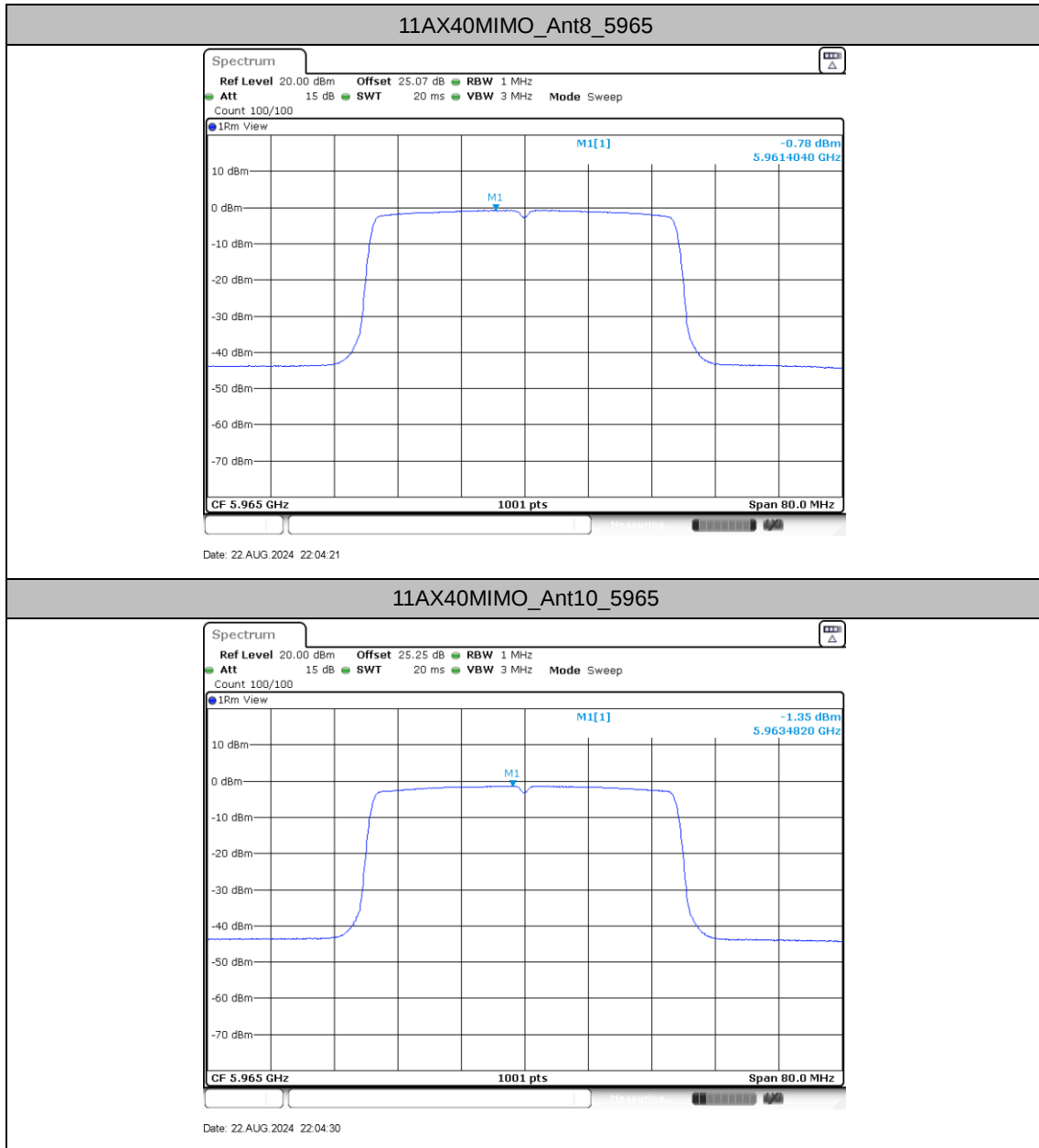


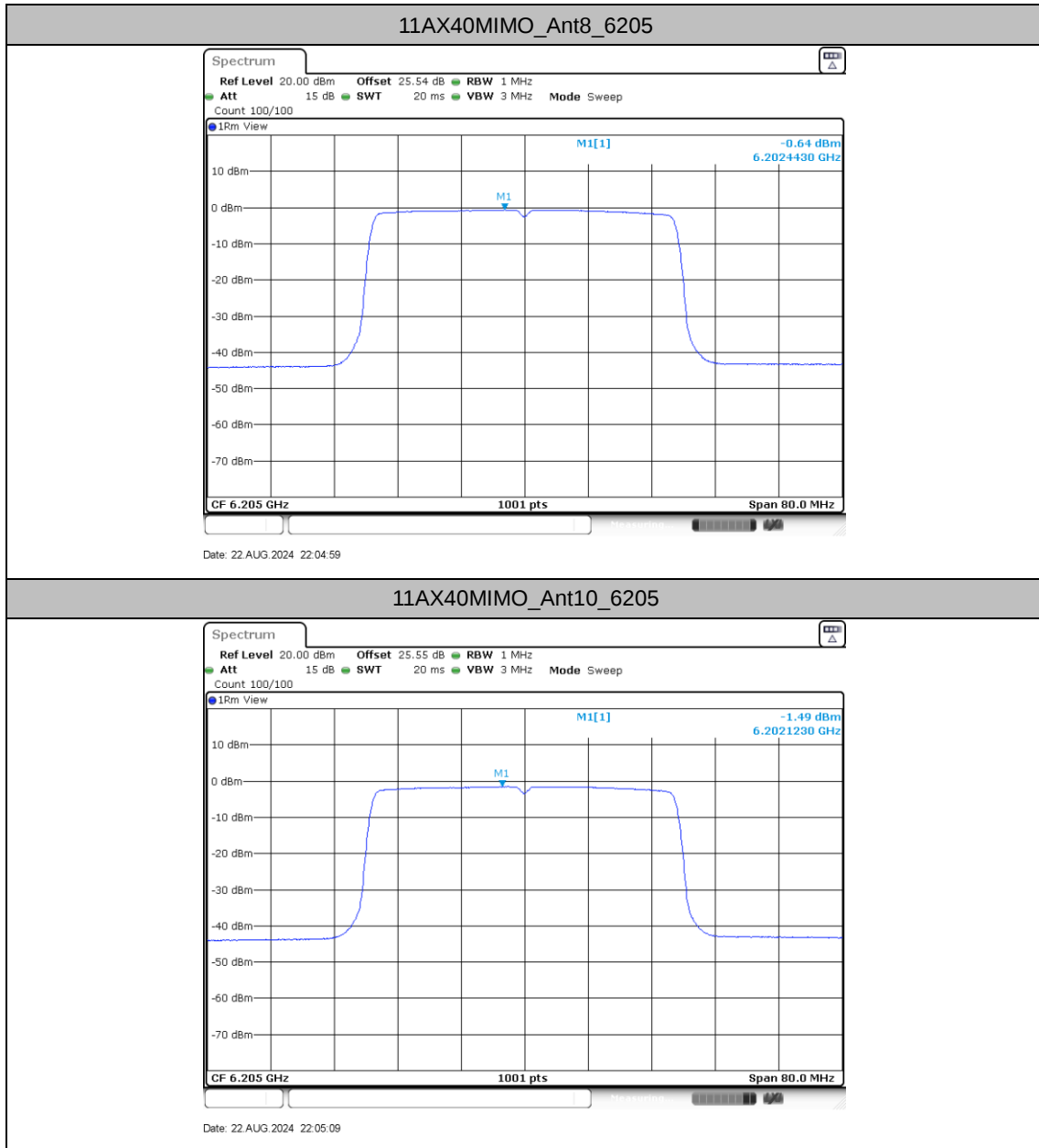


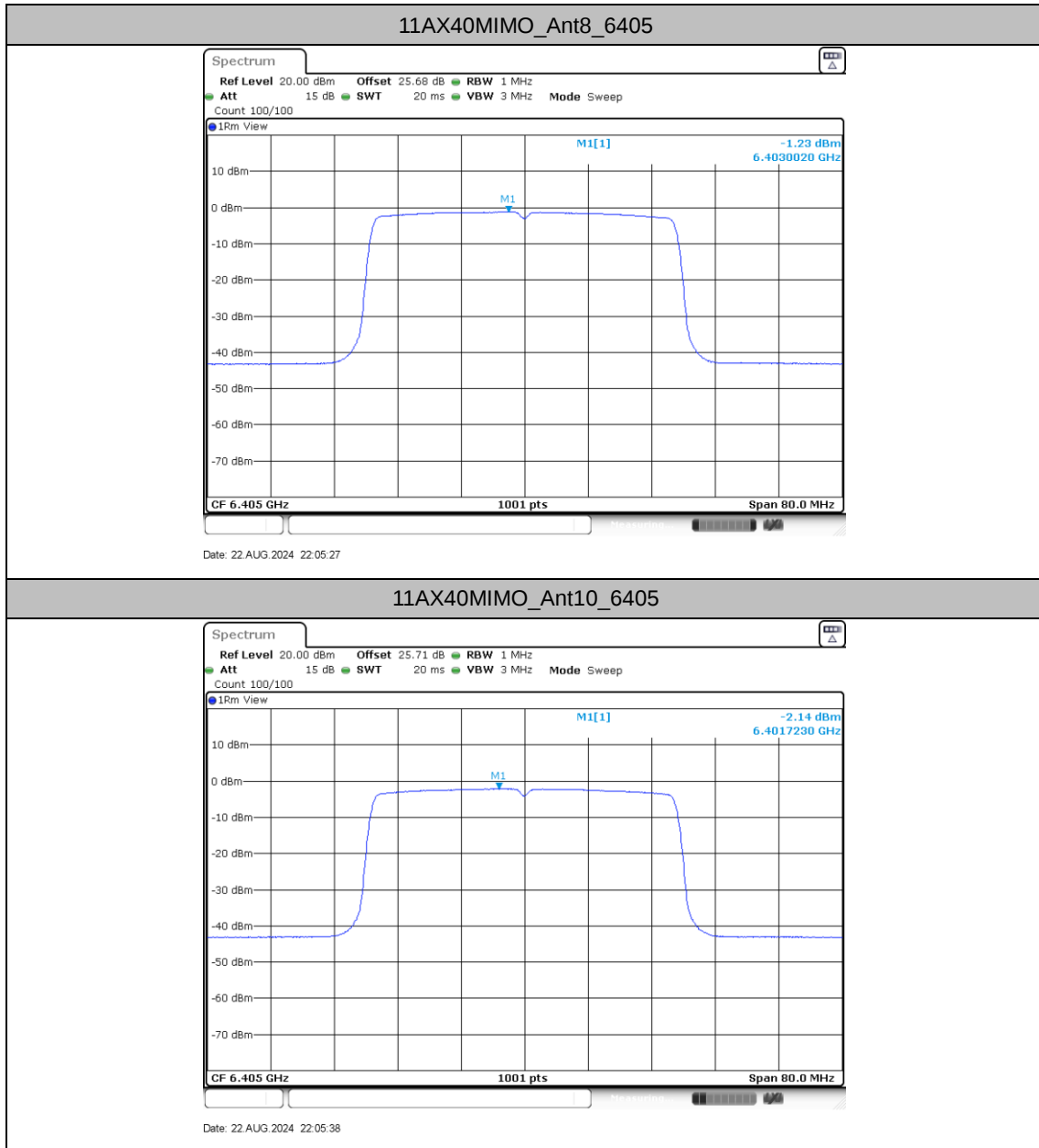


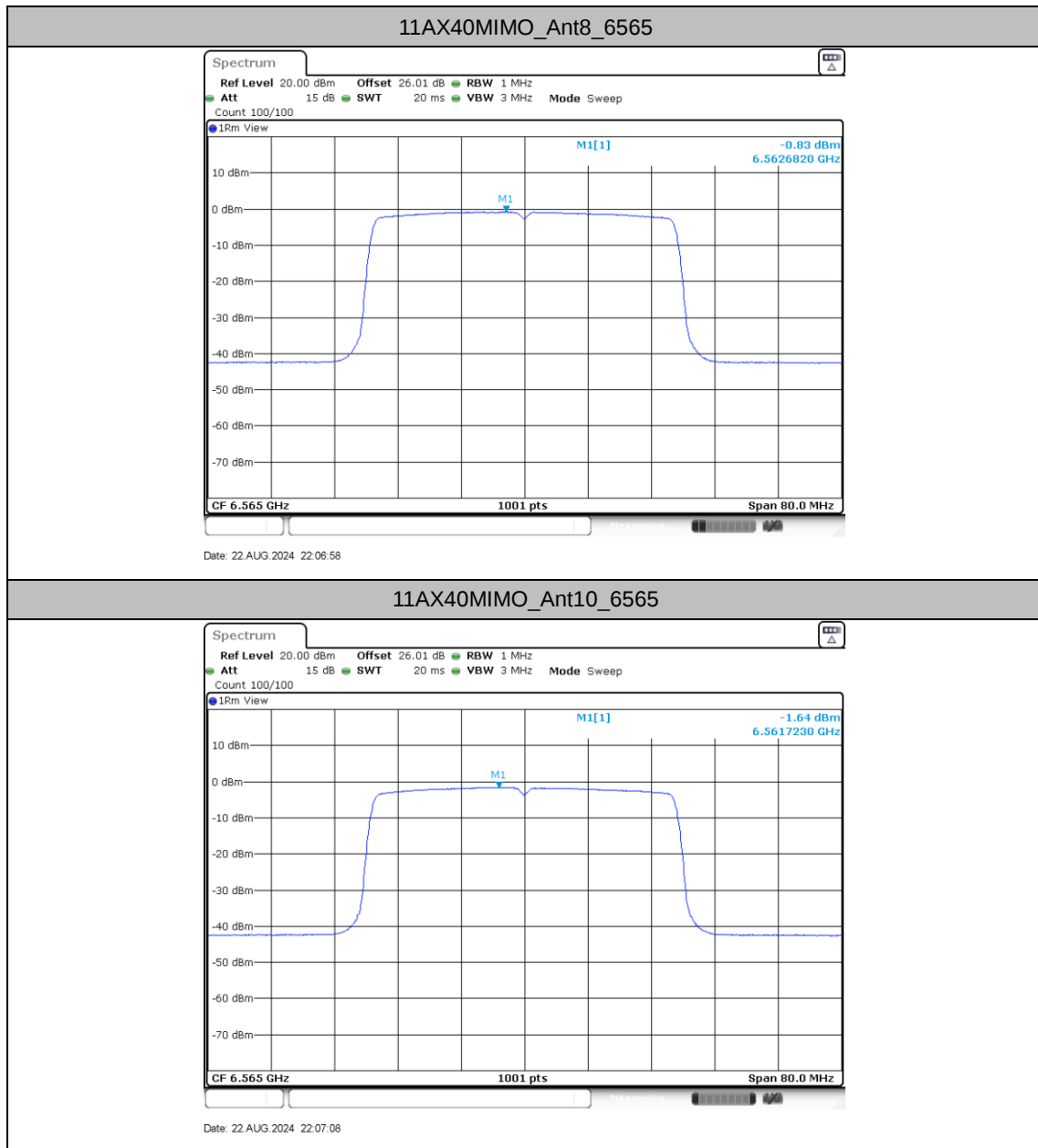


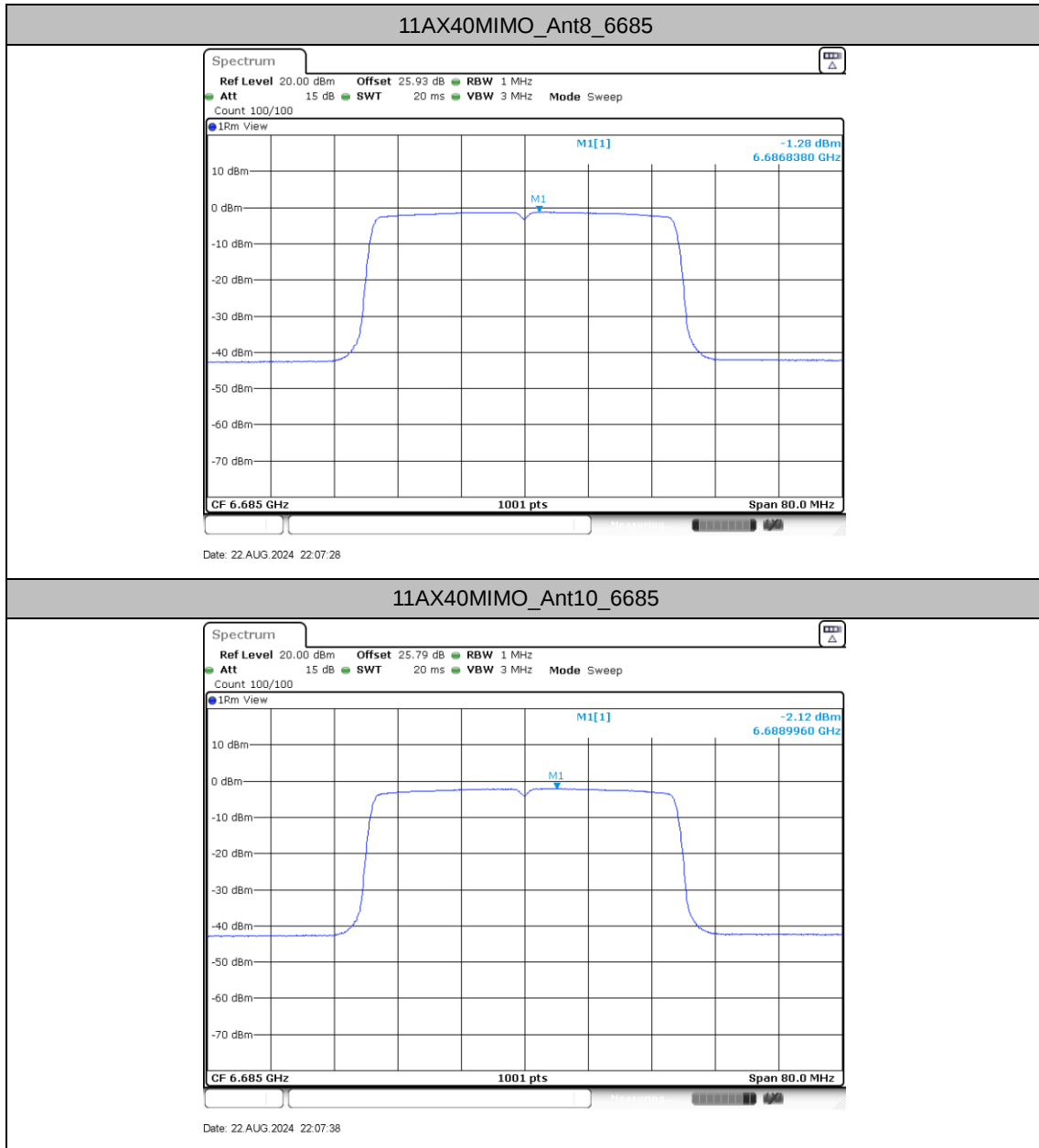


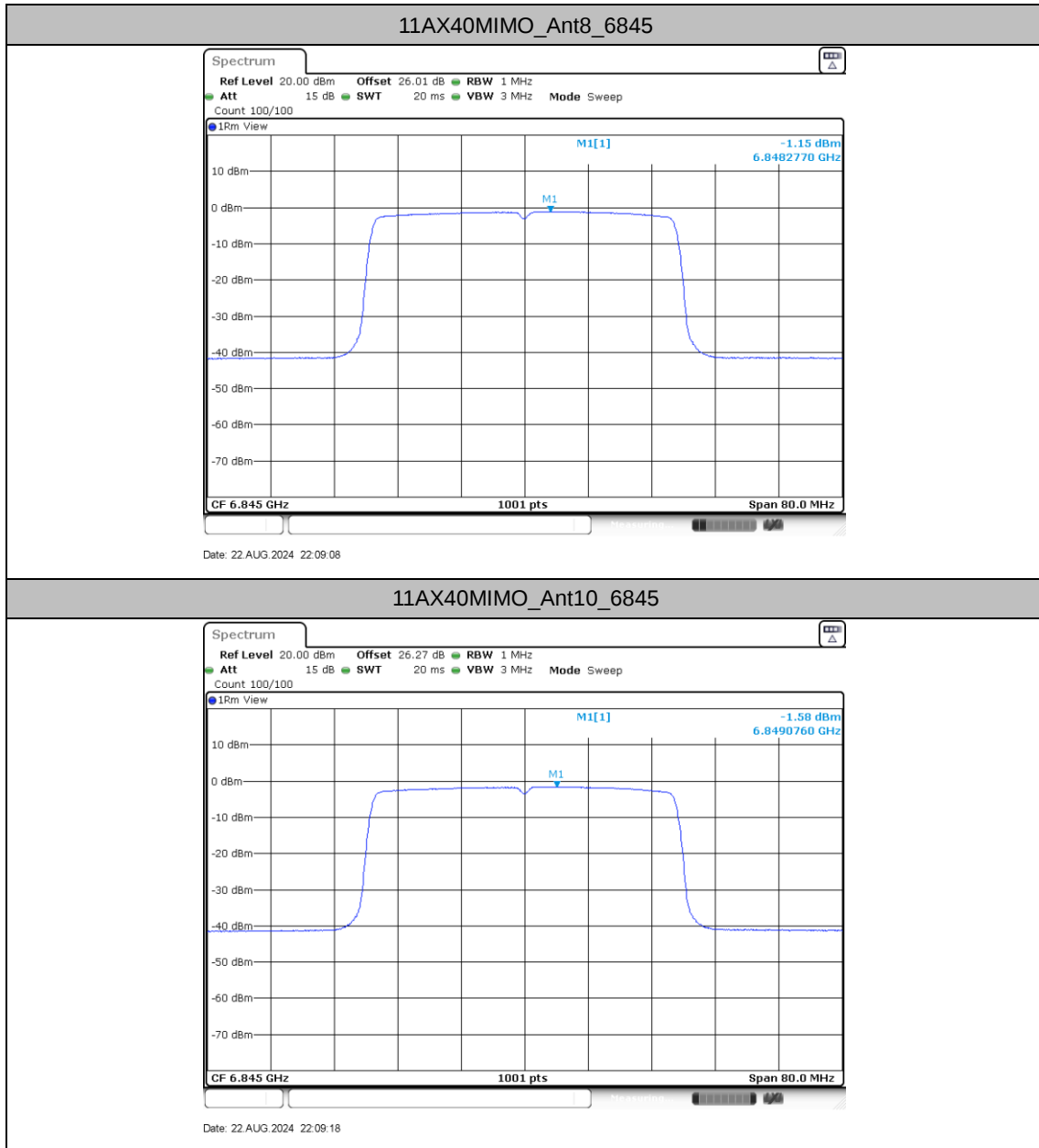


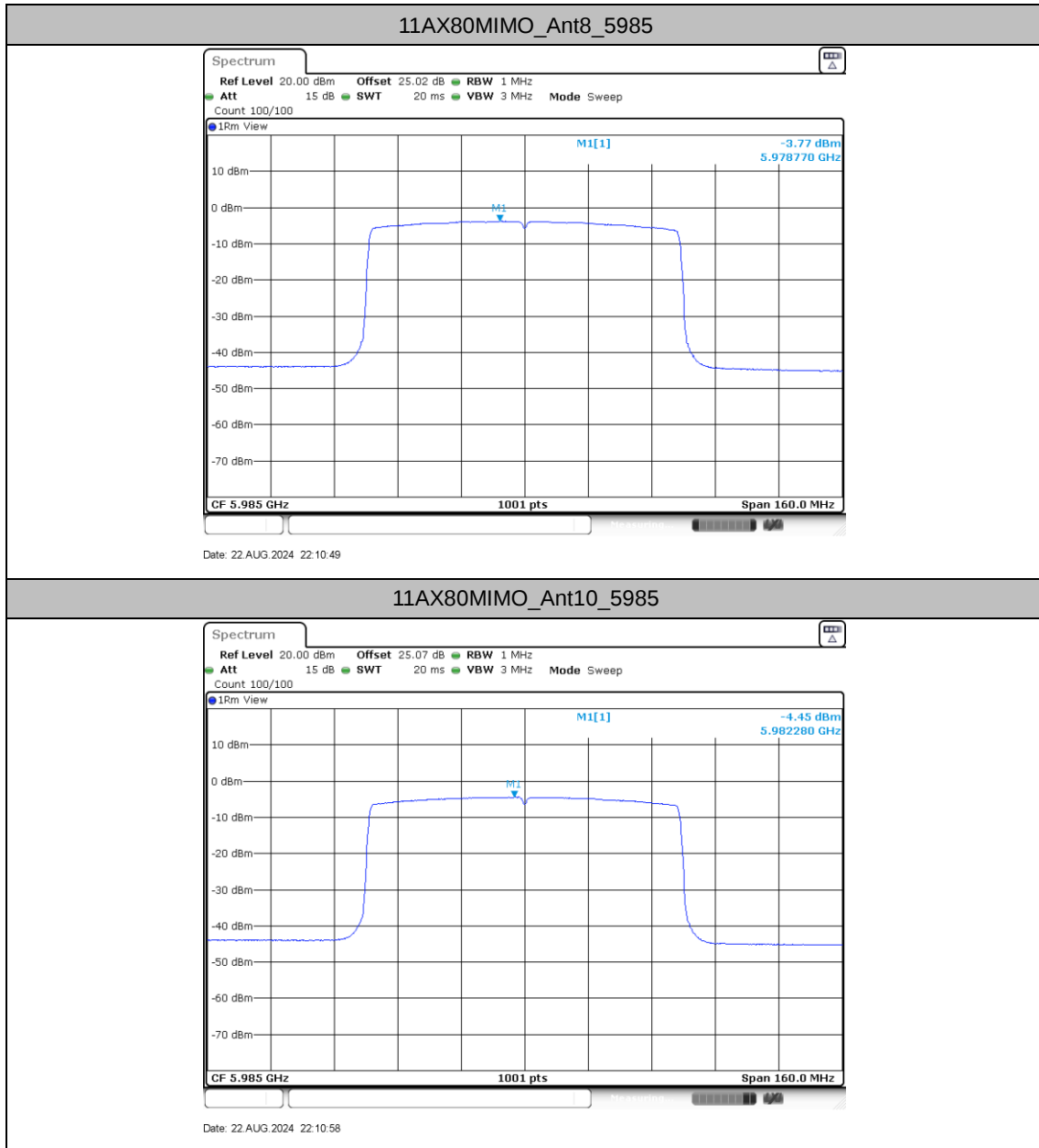


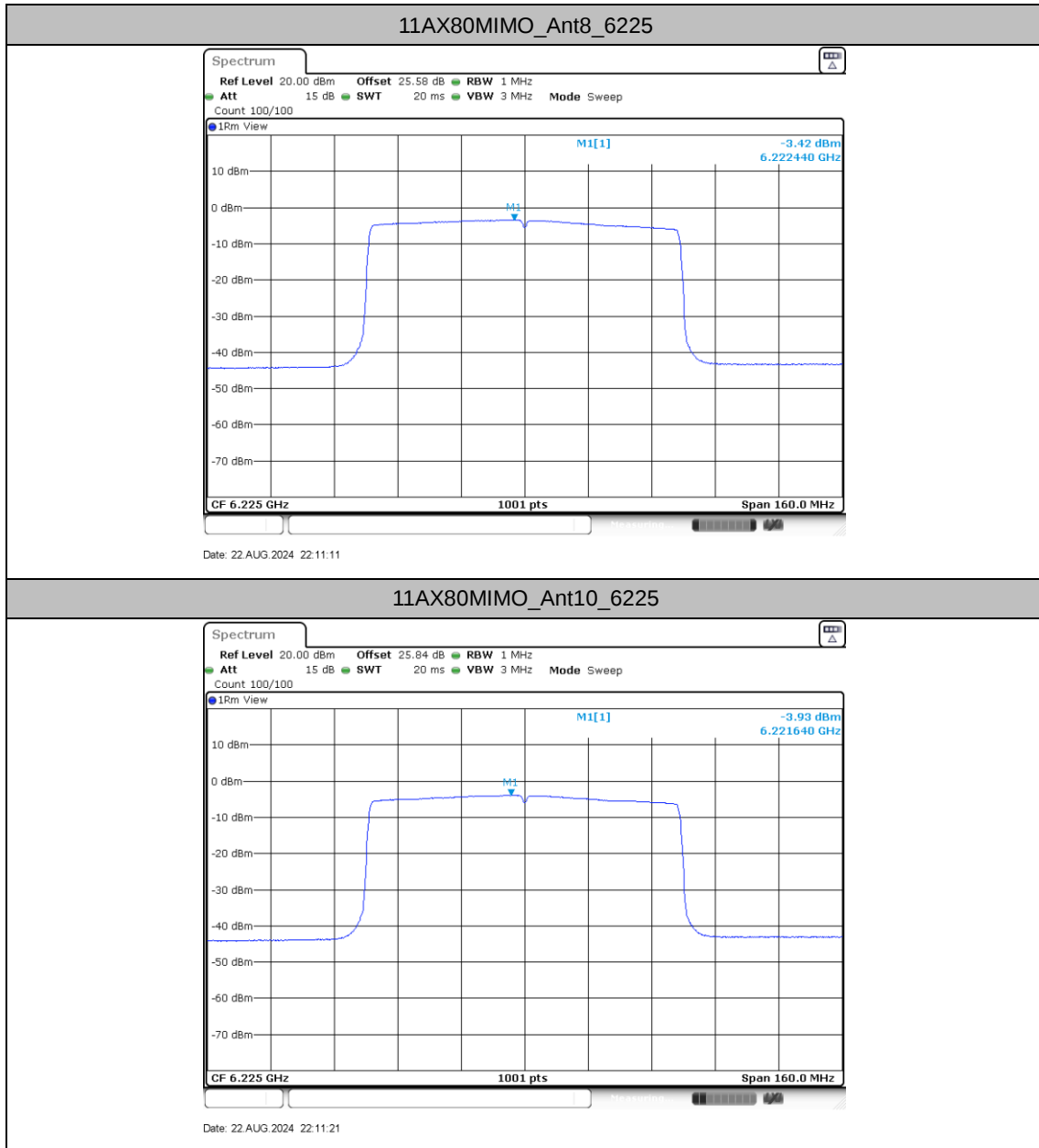


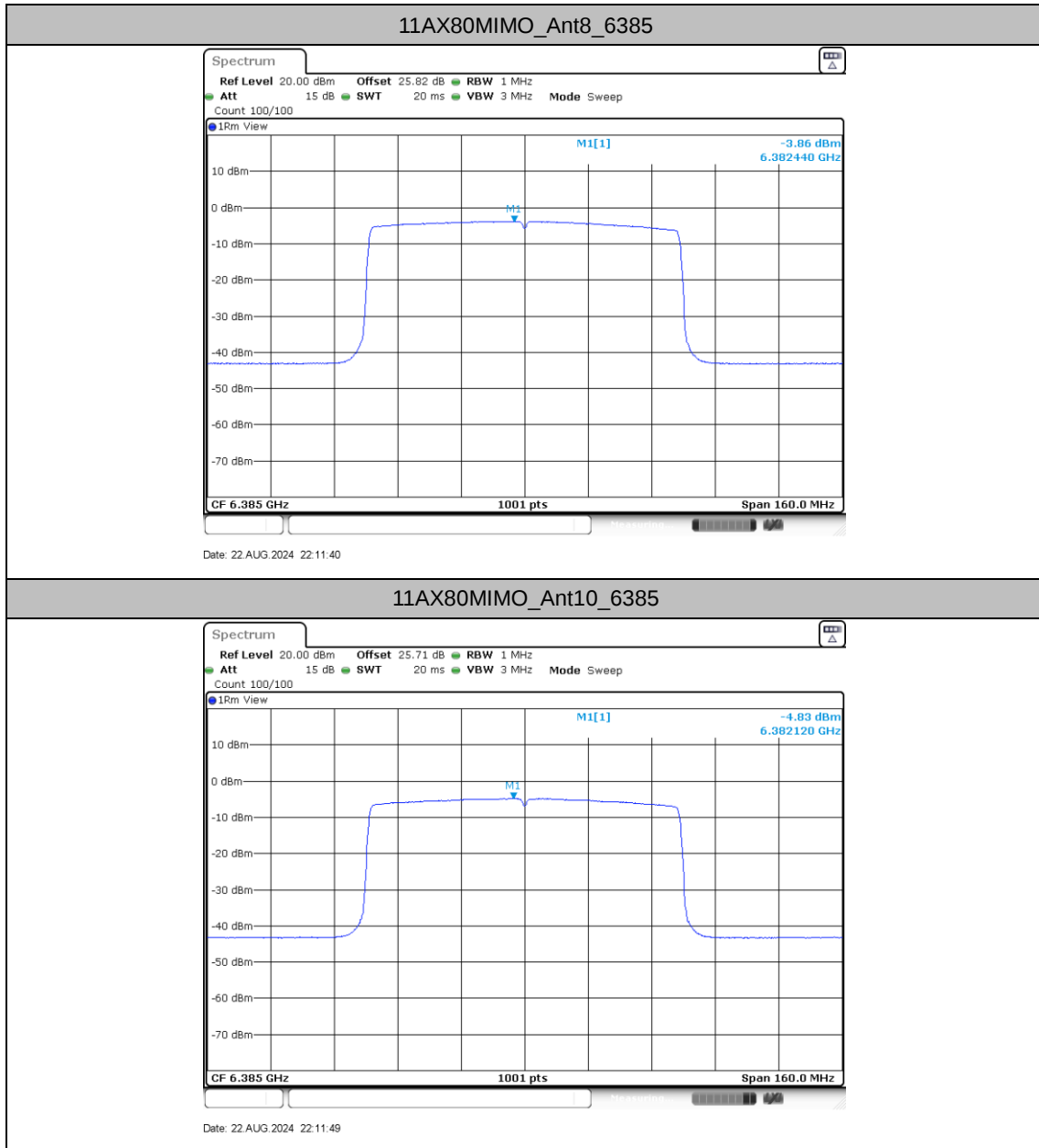


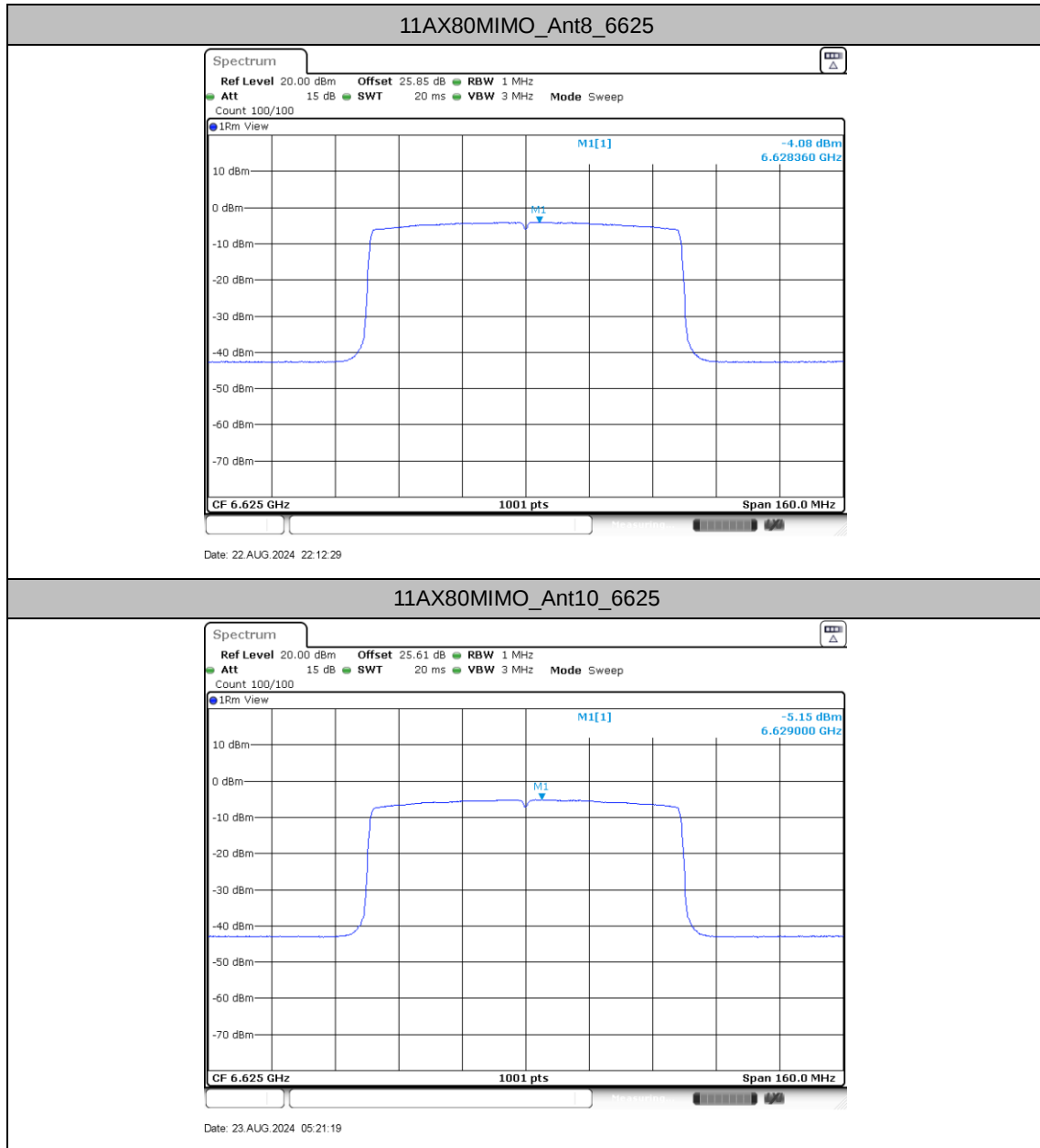


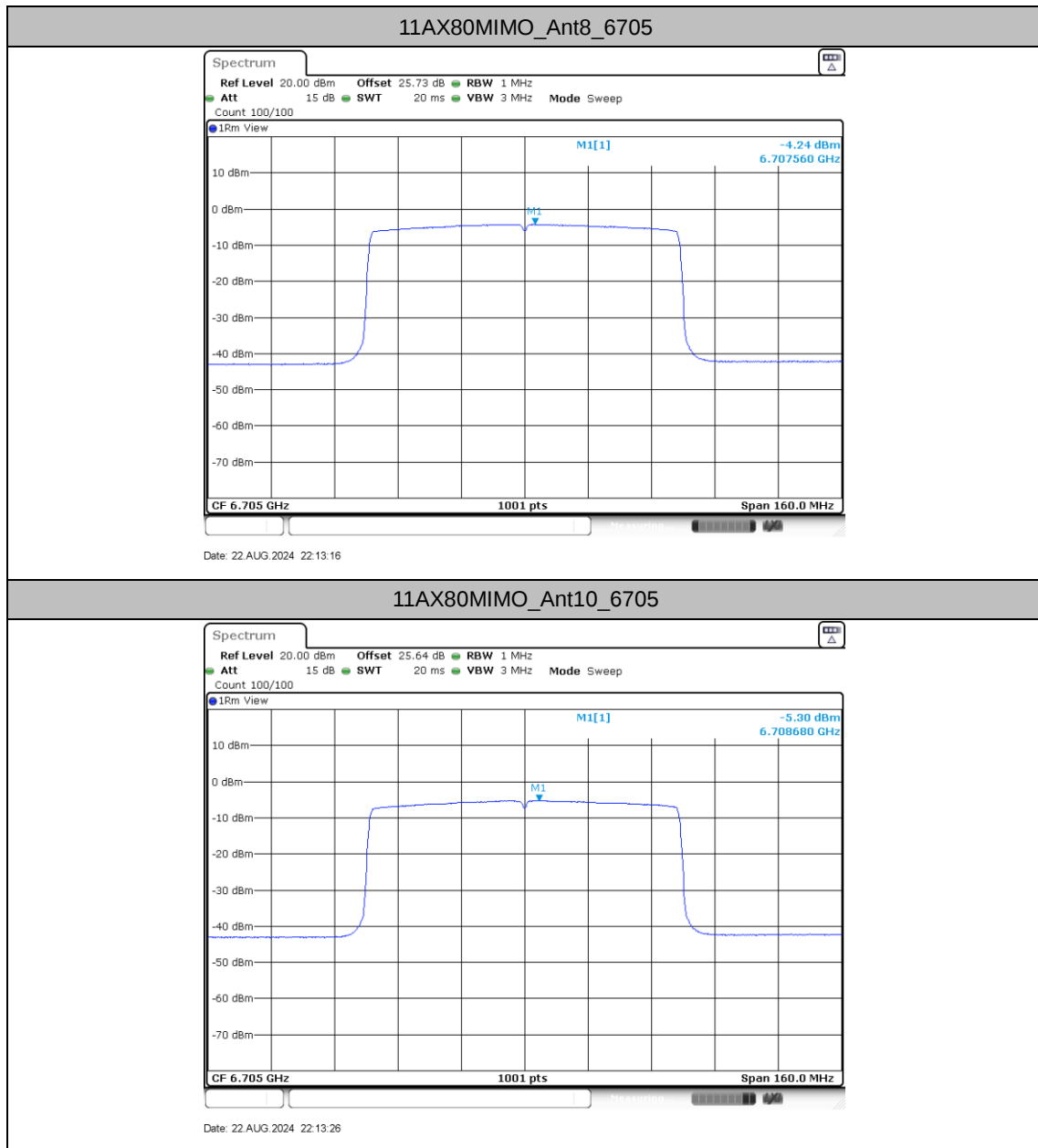


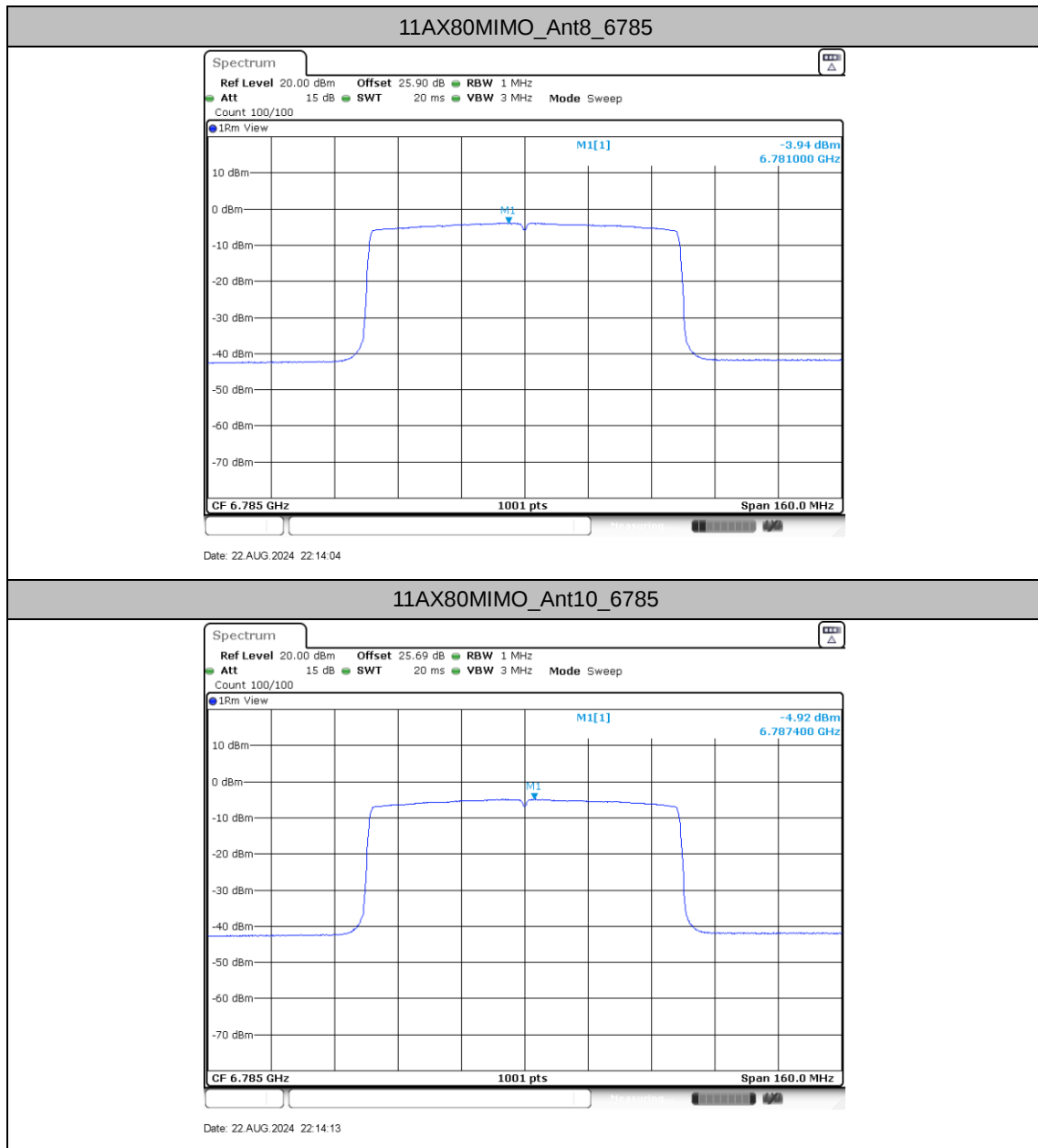


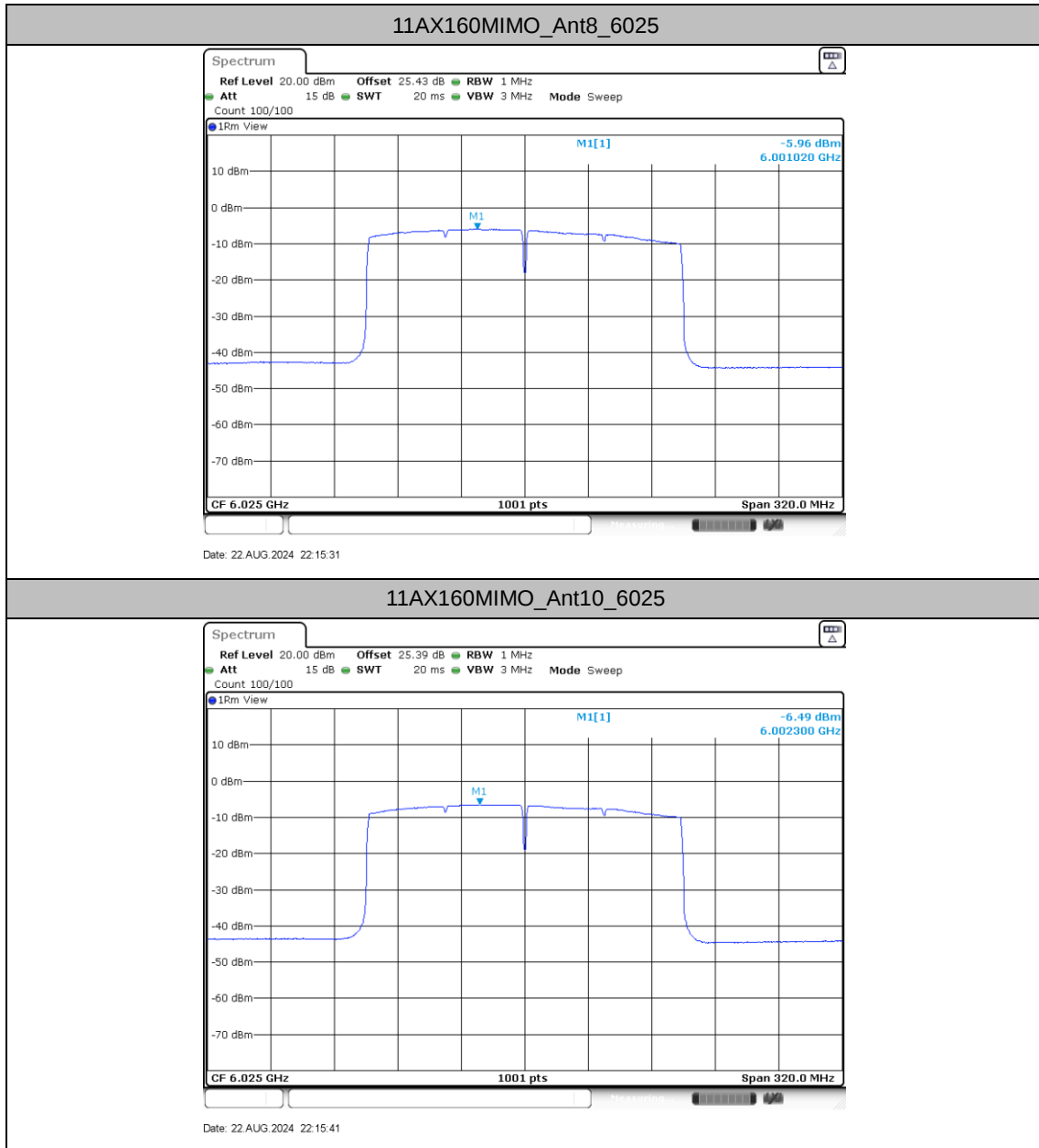


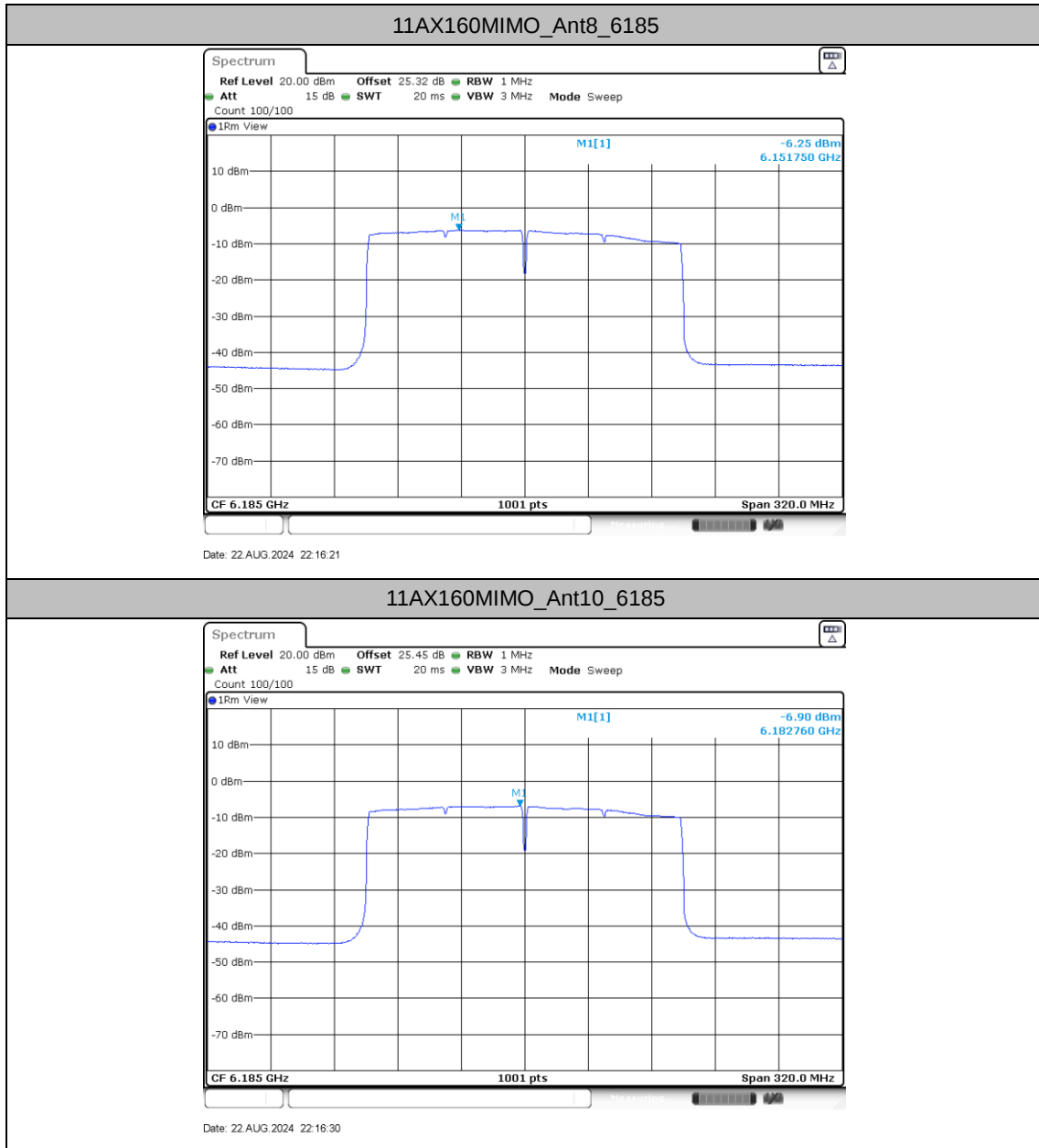


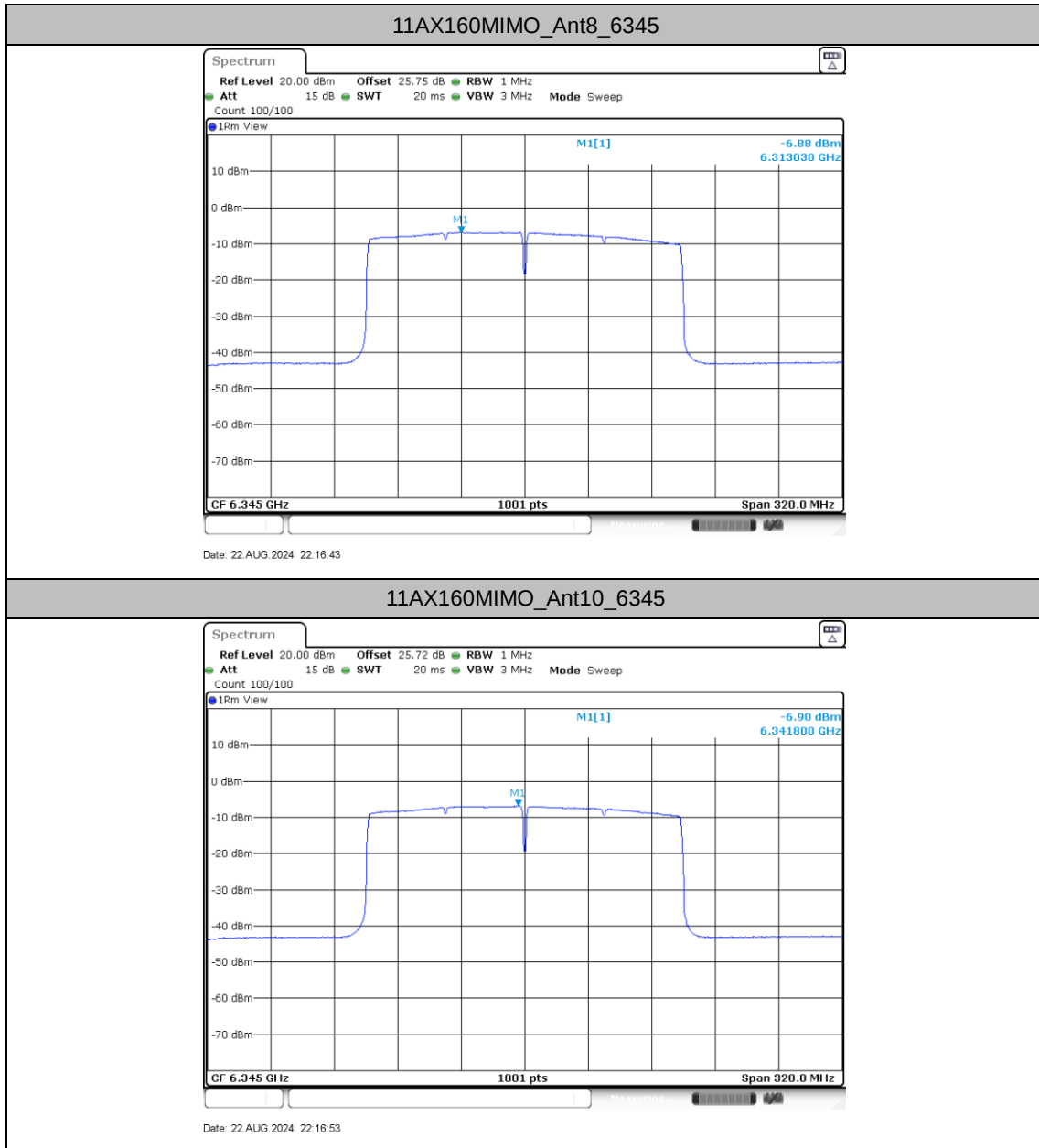


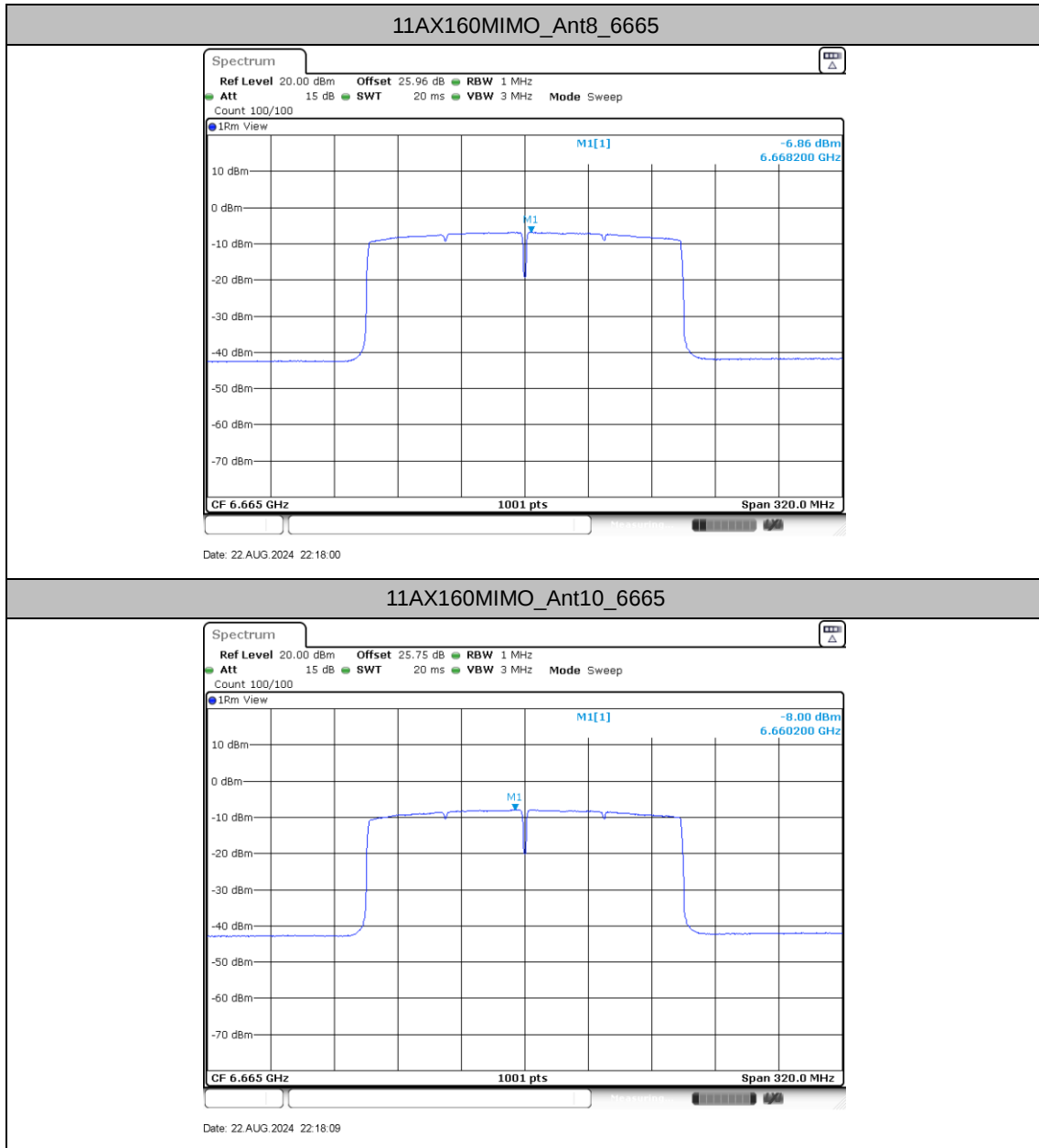














## In-Band Emissions

### Test Result

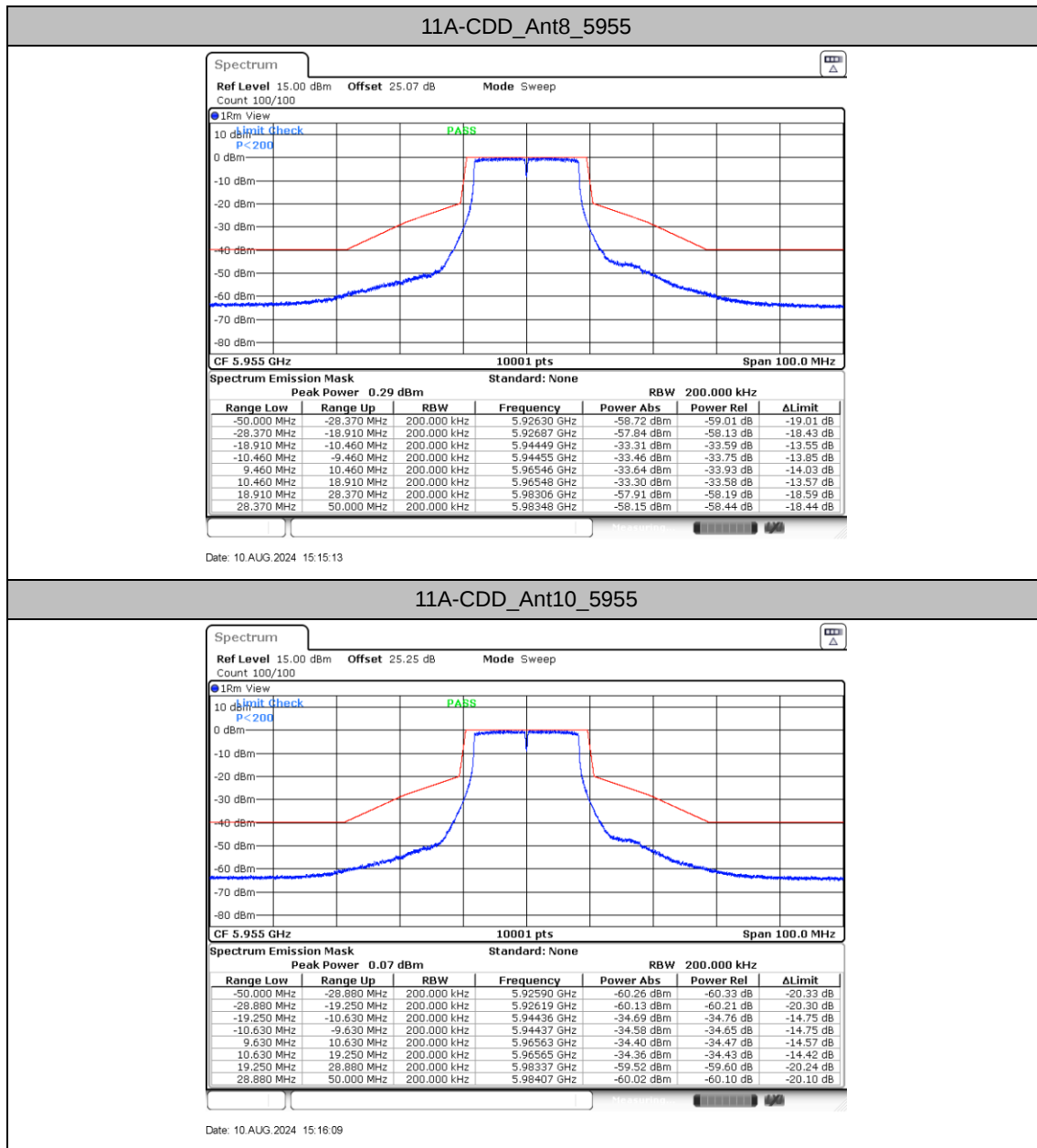
| TestMode           | Antenna | Freq(MHz) | Result         | Limit          | Verdict |
|--------------------|---------|-----------|----------------|----------------|---------|
| 11A-CDD            | Ant8    | 5955      | See test graph | See test graph | PASS    |
|                    | Ant10   | 5955      | See test graph | See test graph | PASS    |
|                    | Ant8    | 6195      | See test graph | See test graph | PASS    |
|                    | Ant10   | 6195      | See test graph | See test graph | PASS    |
|                    | Ant8    | 6415      | See test graph | See test graph | PASS    |
|                    | Ant10   | 6415      | See test graph | See test graph | PASS    |
|                    | Ant8    | 6535      | See test graph | See test graph | PASS    |
|                    | Ant10   | 6535      | See test graph | See test graph | PASS    |
|                    | Ant8    | 6695      | See test graph | See test graph | PASS    |
|                    | Ant10   | 6695      | See test graph | See test graph | PASS    |
|                    | Ant8    | 6855      | See test graph | See test graph | PASS    |
|                    | Ant10   | 6855      | See test graph | See test graph | PASS    |
| 11AX20MIMO<br>-CDD | Ant8    | 5955      | See test graph | See test graph | PASS    |
|                    | Ant10   | 5955      | See test graph | See test graph | PASS    |
|                    | Ant8    | 6195      | See test graph | See test graph | PASS    |
|                    | Ant10   | 6195      | See test graph | See test graph | PASS    |
|                    | Ant8    | 6415      | See test graph | See test graph | PASS    |
|                    | Ant10   | 6415      | See test graph | See test graph | PASS    |
|                    | Ant8    | 6535      | See test graph | See test graph | PASS    |
|                    | Ant10   | 6535      | See test graph | See test graph | PASS    |
|                    | Ant8    | 6695      | See test graph | See test graph | PASS    |
|                    | Ant10   | 6695      | See test graph | See test graph | PASS    |
|                    | Ant8    | 6855      | See test graph | See test graph | PASS    |
|                    | Ant10   | 6855      | See test graph | See test graph | PASS    |
| 11AX40MIMO<br>-CDD | Ant8    | 5965      | See test graph | See test graph | PASS    |
|                    | Ant10   | 5965      | See test graph | See test graph | PASS    |
|                    | Ant8    | 6205      | See test graph | See test graph | PASS    |
|                    | Ant10   | 6205      | See test graph | See test graph | PASS    |
|                    | Ant8    | 6405      | See test graph | See test graph | PASS    |
|                    | Ant10   | 6405      | See test graph | See test graph | PASS    |
|                    | Ant8    | 6565      | See test graph | See test graph | PASS    |
|                    | Ant10   | 6565      | See test graph | See test graph | PASS    |
|                    | Ant8    | 6685      | See test graph | See test graph | PASS    |
|                    | Ant10   | 6685      | See test graph | See test graph | PASS    |



|                     |       |      |                |                |      |
|---------------------|-------|------|----------------|----------------|------|
|                     | Ant8  | 6845 | See test graph | See test graph | PASS |
|                     | Ant10 | 6845 | See test graph | See test graph | PASS |
| 11AX80MIMO<br>-CDD  | Ant8  | 5985 | See test graph | See test graph | PASS |
|                     | Ant10 | 5985 | See test graph | See test graph | PASS |
|                     | Ant8  | 6225 | See test graph | See test graph | PASS |
|                     | Ant10 | 6225 | See test graph | See test graph | PASS |
|                     | Ant8  | 6385 | See test graph | See test graph | PASS |
|                     | Ant10 | 6385 | See test graph | See test graph | PASS |
|                     | Ant8  | 6625 | See test graph | See test graph | PASS |
|                     | Ant10 | 6625 | See test graph | See test graph | PASS |
|                     | Ant8  | 6705 | See test graph | See test graph | PASS |
|                     | Ant10 | 6705 | See test graph | See test graph | PASS |
|                     | Ant8  | 6785 | See test graph | See test graph | PASS |
|                     | Ant10 | 6785 | See test graph | See test graph | PASS |
| 11AX160MIMO<br>-CDD | Ant8  | 6025 | See test graph | See test graph | PASS |
|                     | Ant10 | 6025 | See test graph | See test graph | PASS |
|                     | Ant8  | 6185 | See test graph | See test graph | PASS |
|                     | Ant10 | 6185 | See test graph | See test graph | PASS |
|                     | Ant8  | 6345 | See test graph | See test graph | PASS |
|                     | Ant10 | 6345 | See test graph | See test graph | PASS |
|                     | Ant8  | 6665 | See test graph | See test graph | PASS |
|                     | Ant10 | 6665 | See test graph | See test graph | PASS |

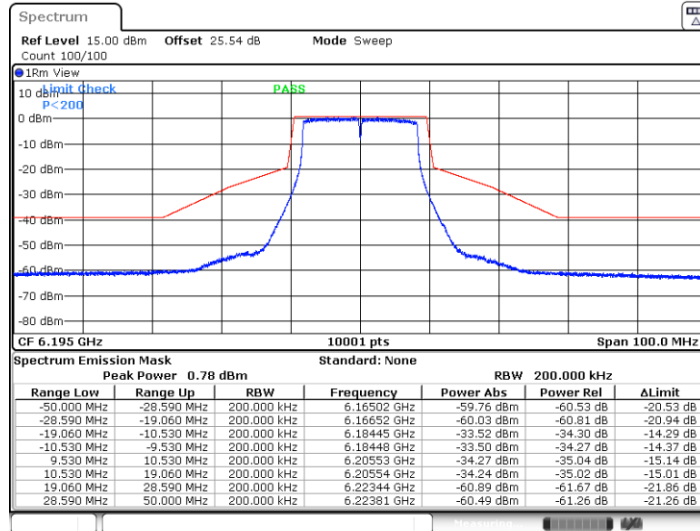


## Test Graphs



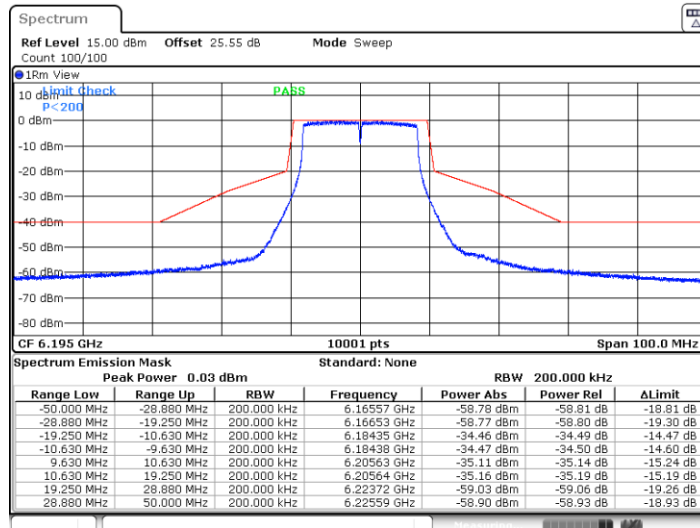


## 11A-CDD\_Ant8\_6195



Date: 10 AUG 2024 15:17:40

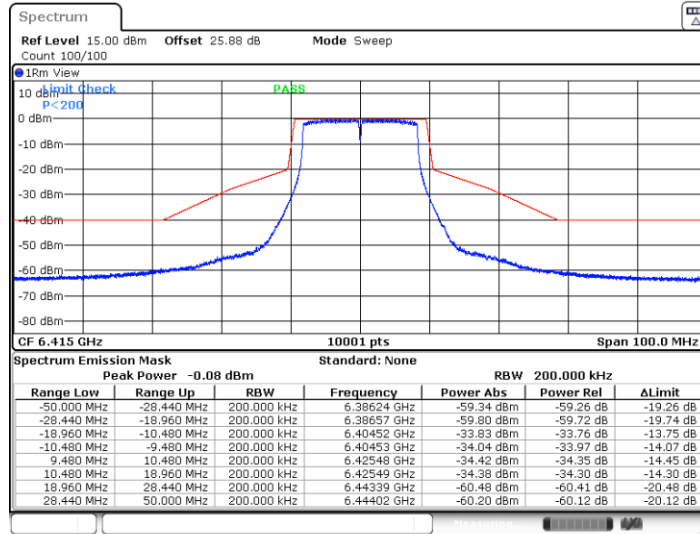
## 11A-CDD\_Ant10\_6195



Date: 10 AUG 2024 15:18:25

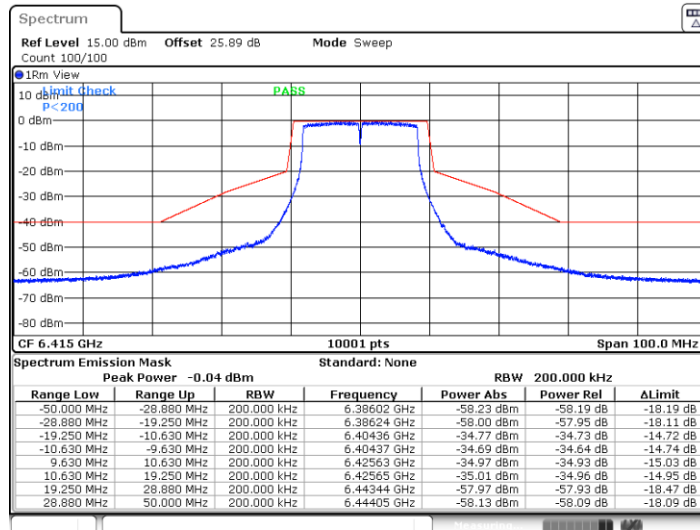


11A-CDD\_Ant8\_6415



Date: 10 AUG 2024 15:19:19

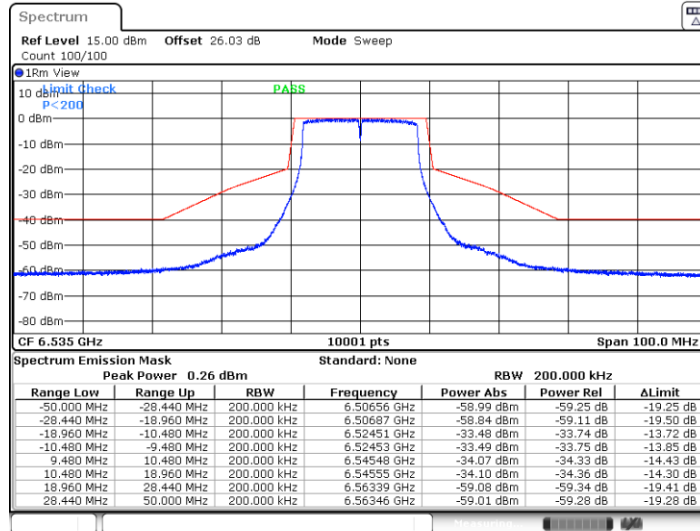
11A-CDD\_Ant10\_6415



Date: 10 AUG 2024 15:20:02

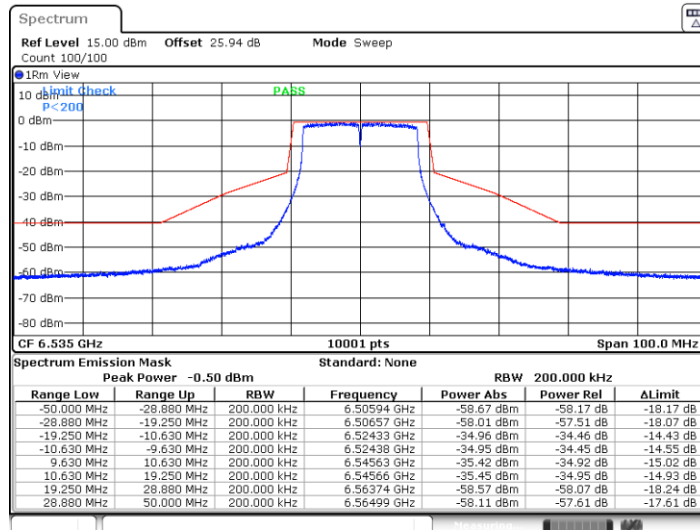


11A-CDD\_Ant8\_6535



Date: 10 AUG 2024 15:21:15

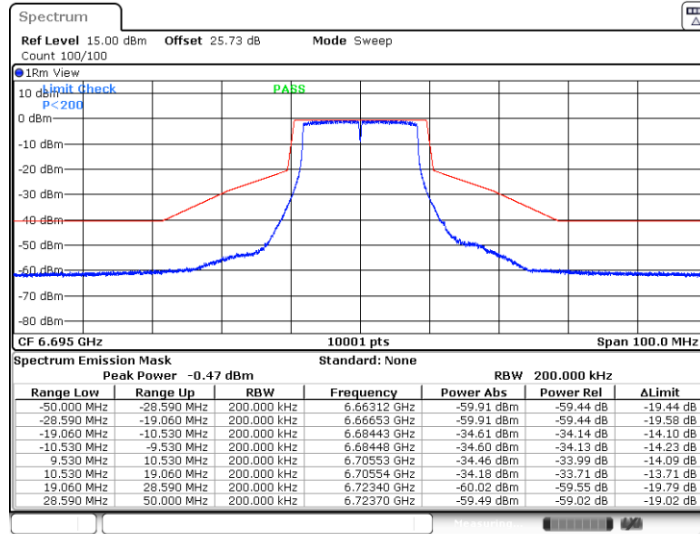
11A-CDD\_Ant10\_6535



Date: 10 AUG 2024 15:21:58

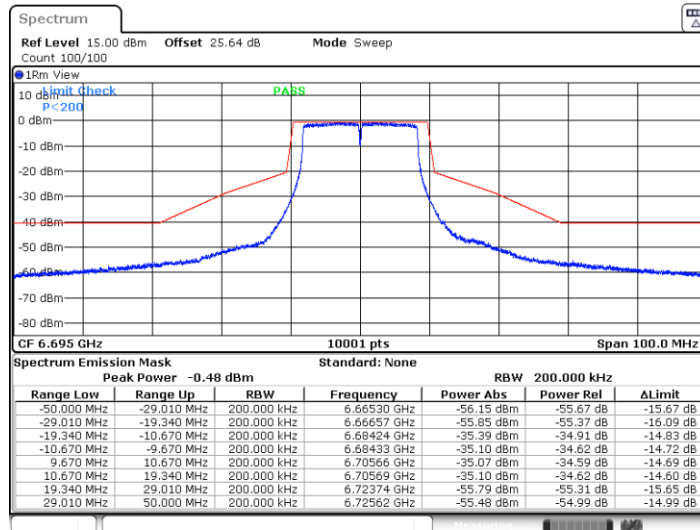


11A-CDD\_Ant8\_6695



Date: 10 AUG 2024 15:22:54

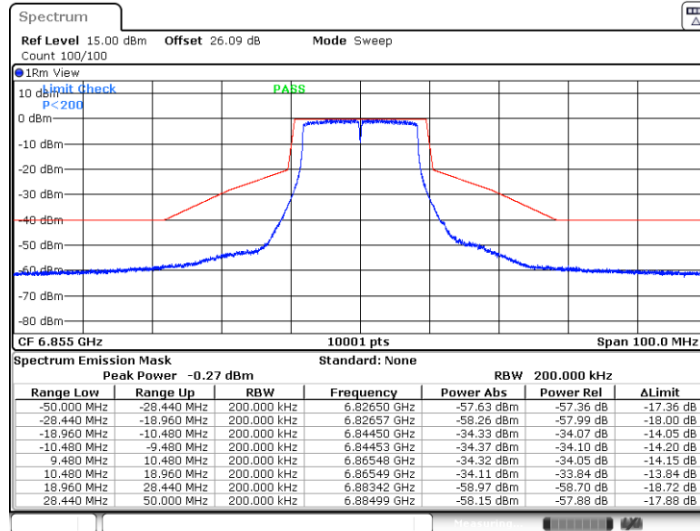
11A-CDD\_Ant10\_6695



Date: 10 AUG 2024 15:23:37

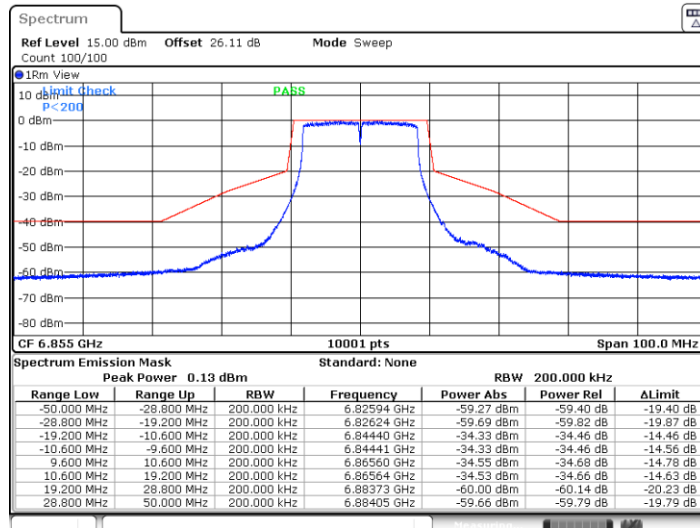


11A-CDD\_Ant8\_6855



Date: 10 AUG 2024 15:24:32

11A-CDD\_Ant10\_6855



Date: 10 AUG 2024 15:25:15