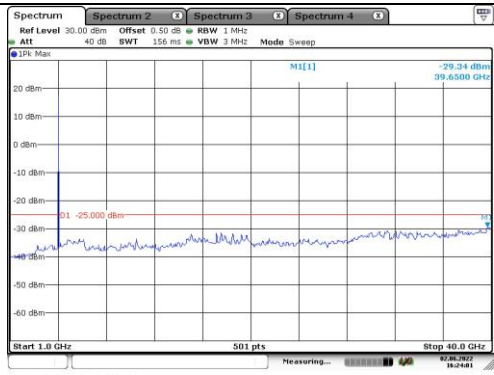
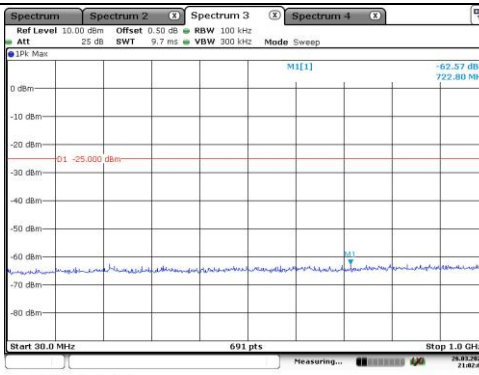
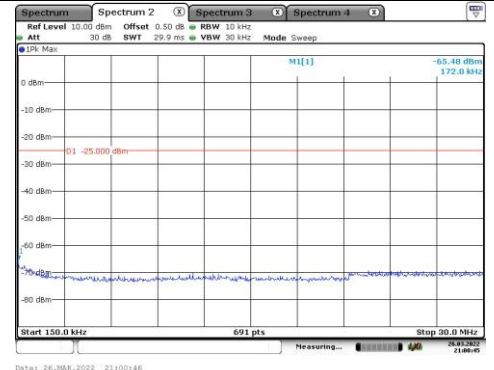
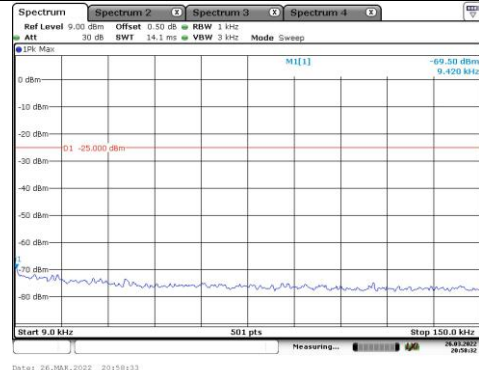
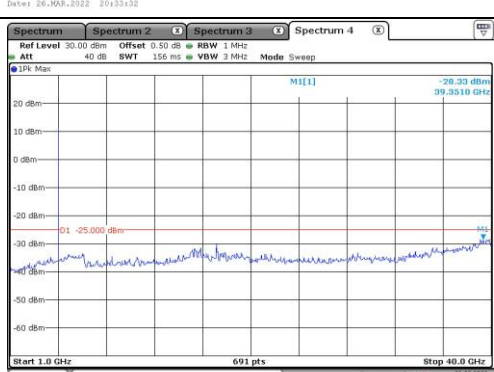
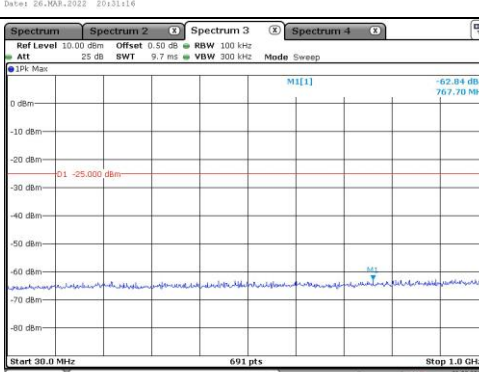
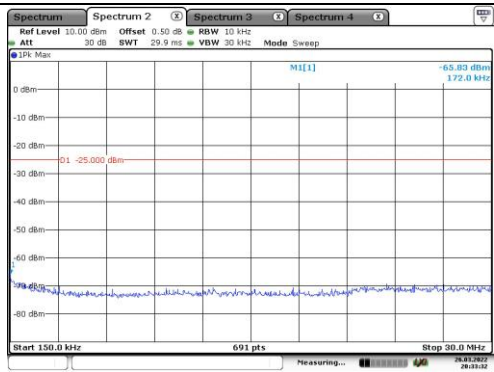
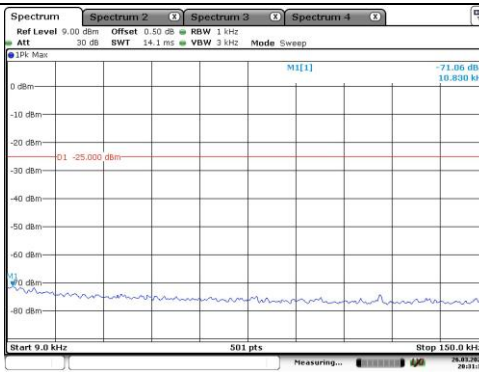


## 5 MHz, Low Channel

Chain 0

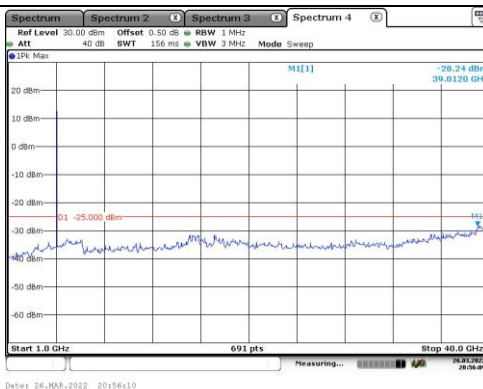
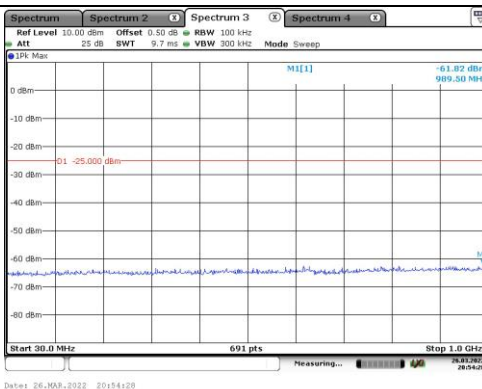
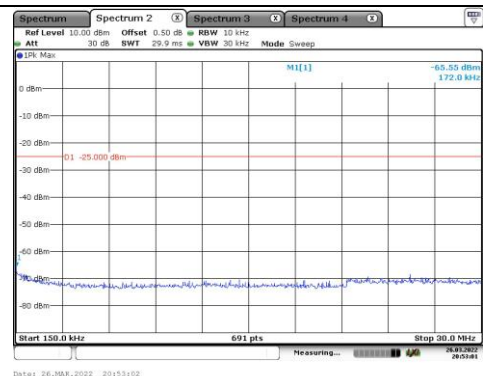
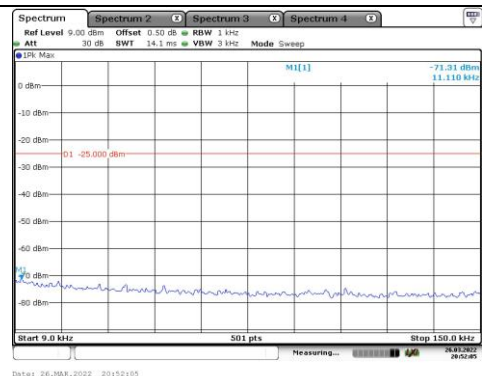


Chain 1

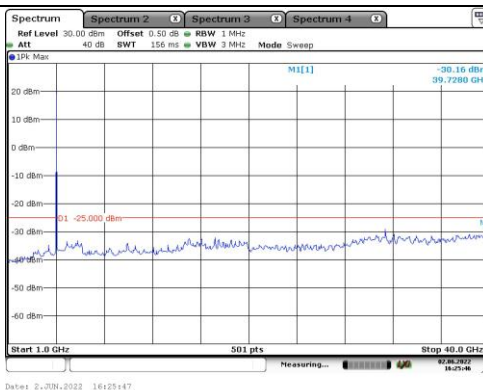
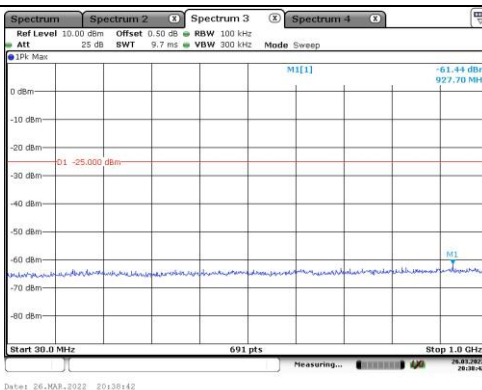
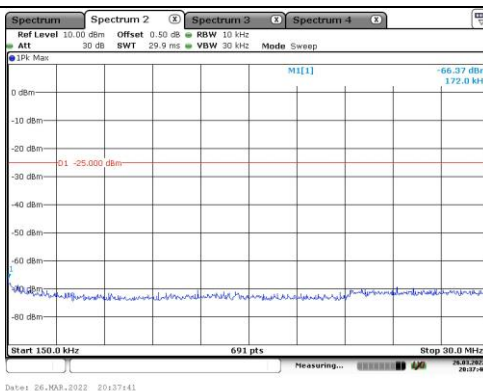
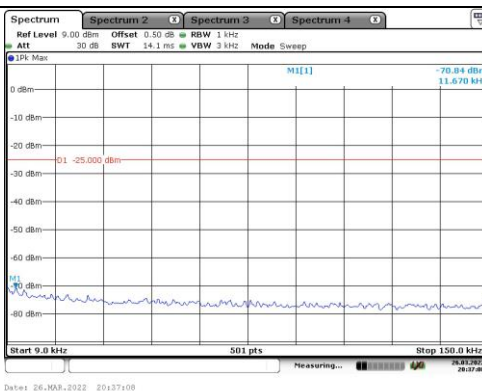


## 5 MHz, Middle Channel

Chain 0

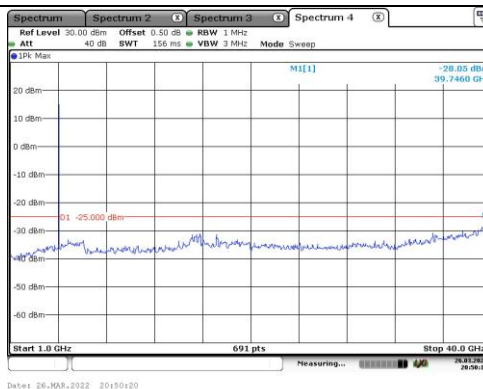
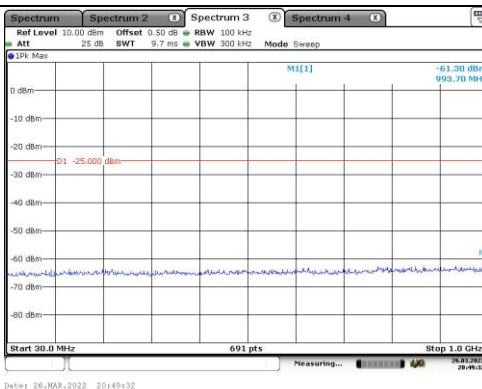
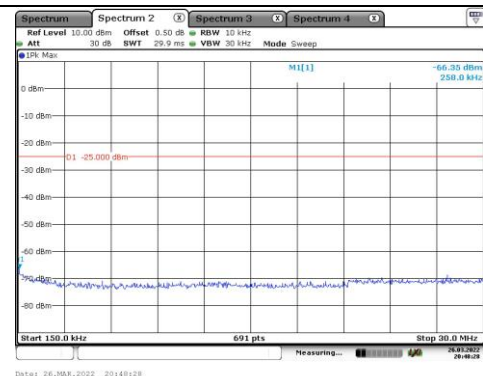
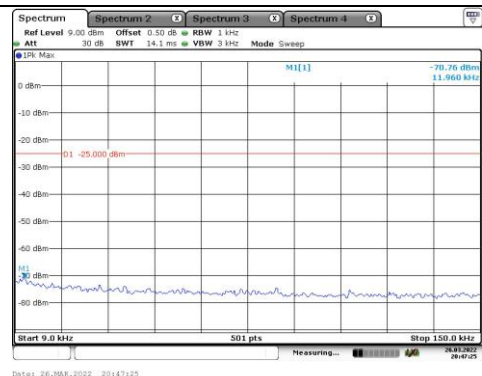


Chain 1

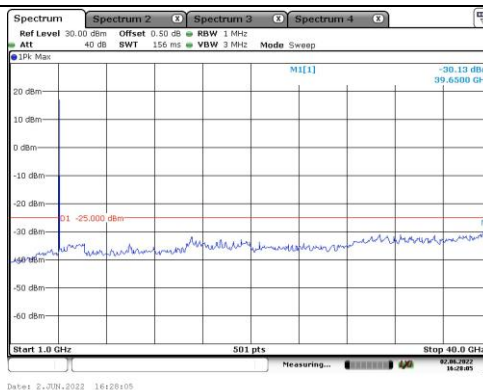
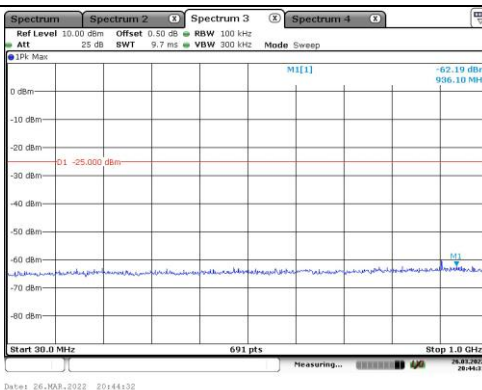
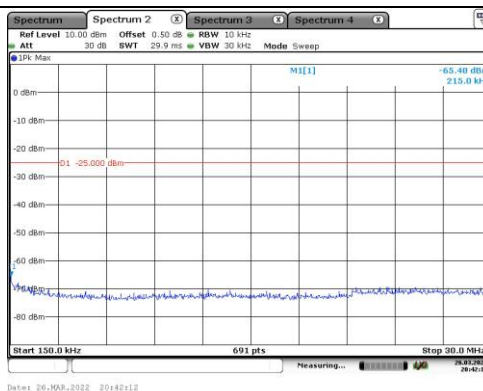
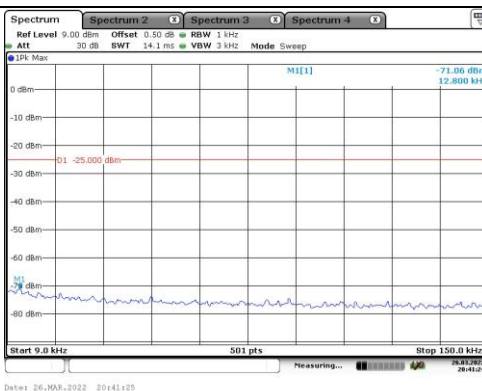


## 5 MHz, High Channel

Chain 0

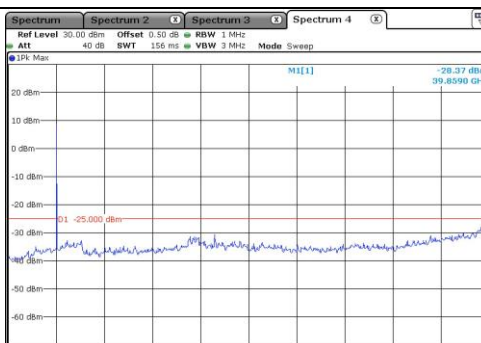
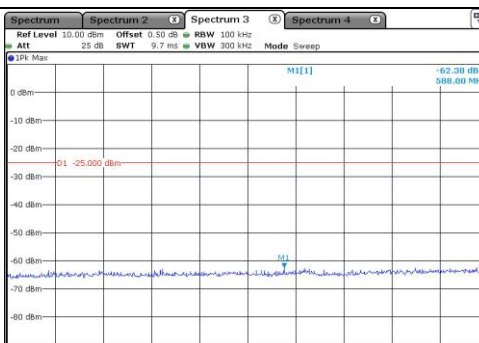
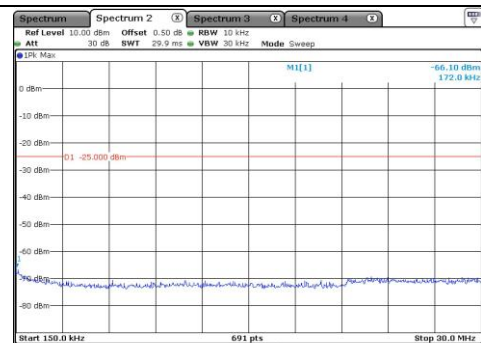
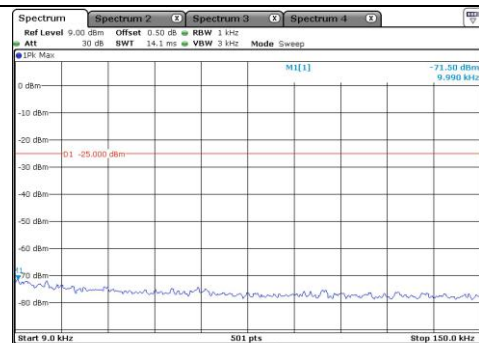


Chain 1

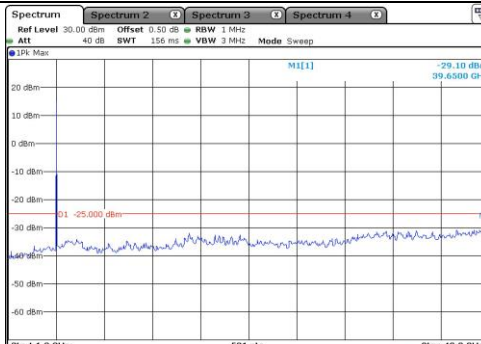
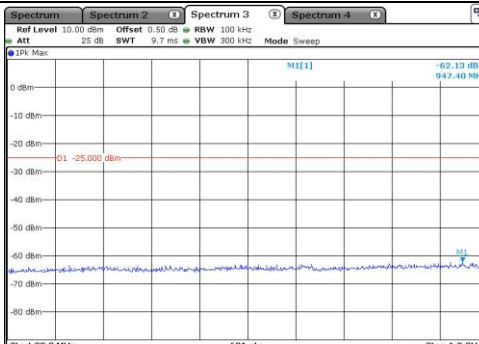
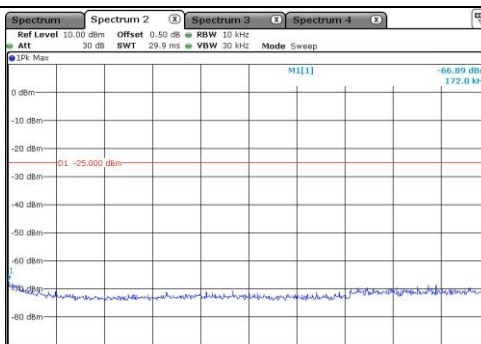
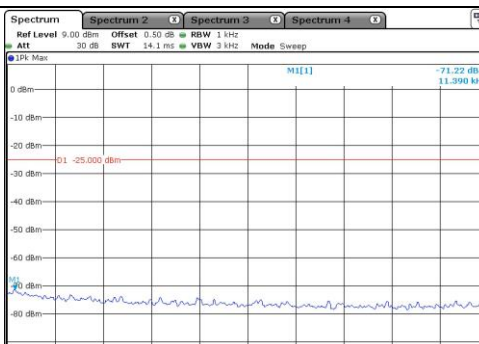


## 10 MHz, Low Channel

Chain 0

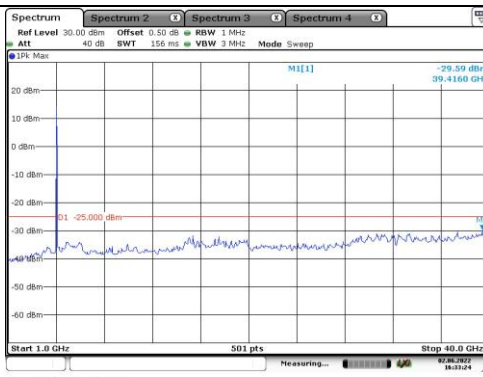
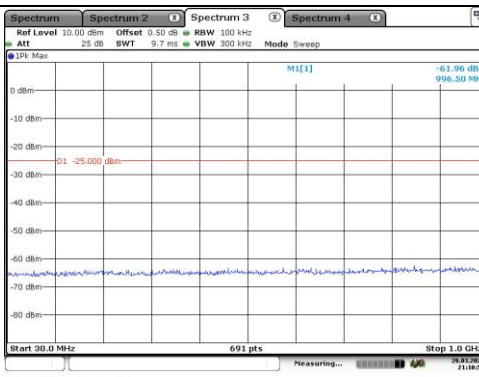
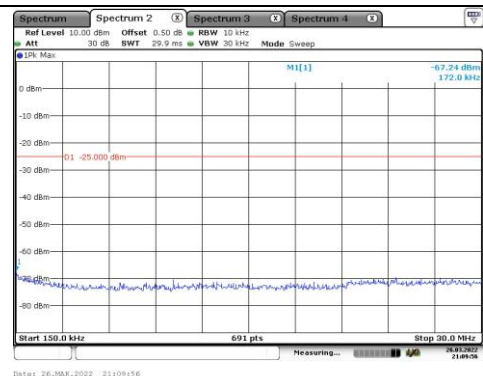
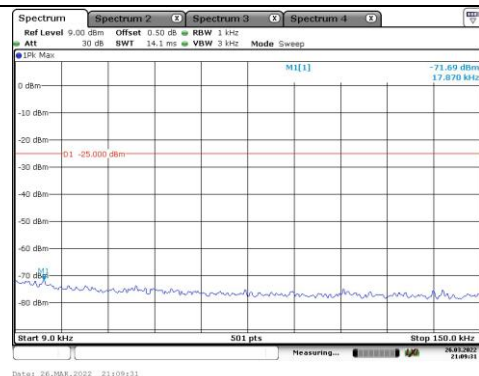


Chain 1

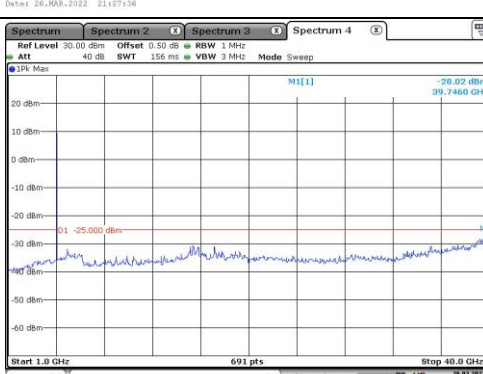
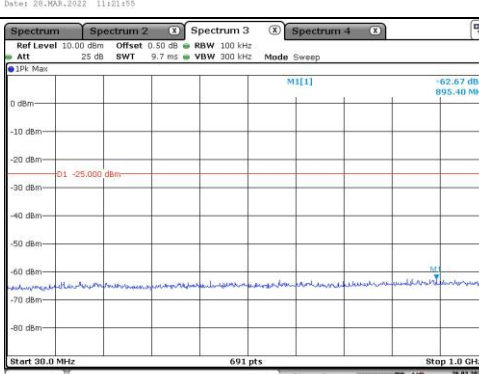
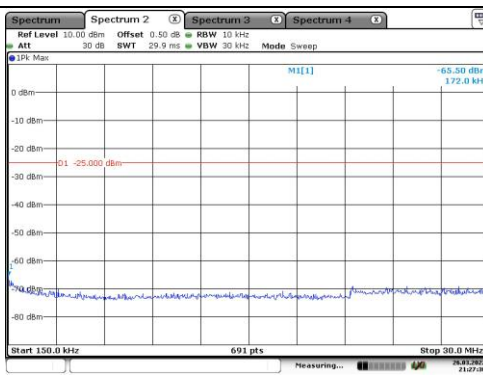
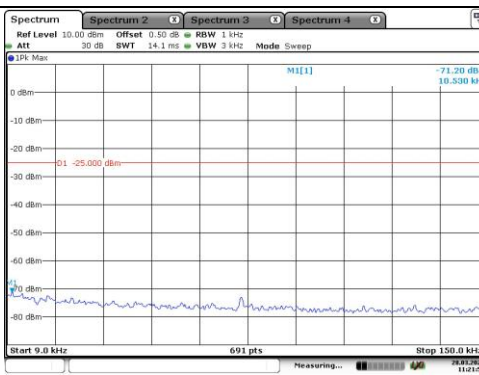


## 10 MHz, Middle Channel

Chain 0

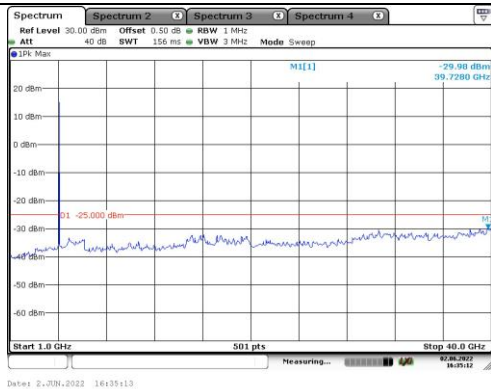
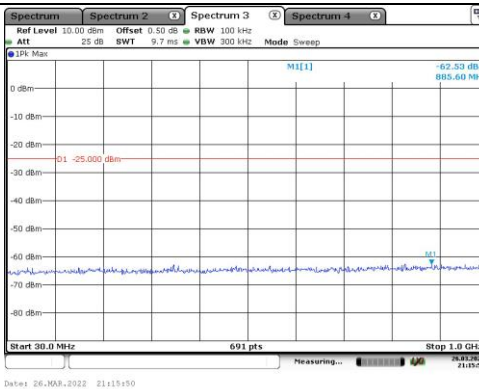
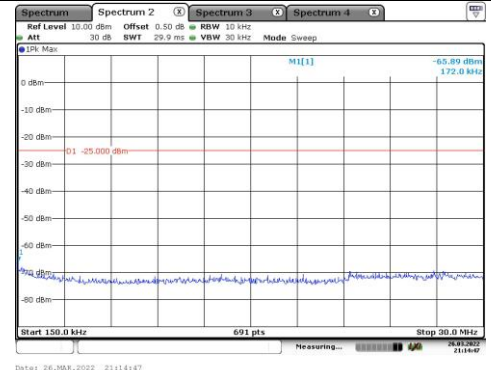
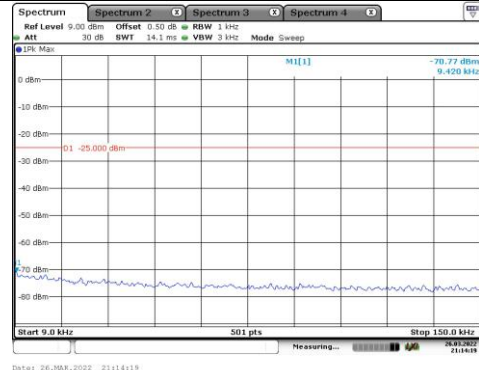


Chain 1

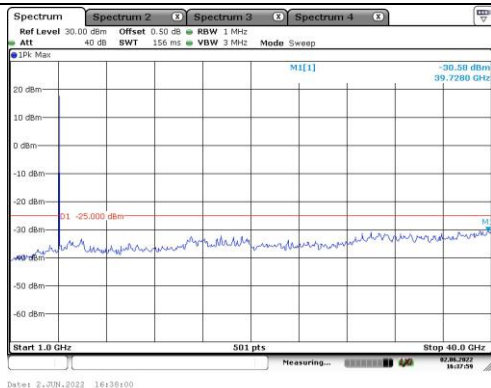
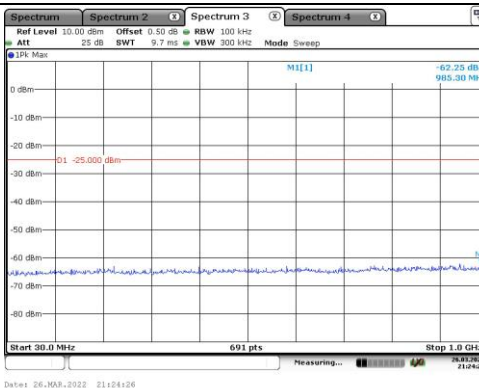
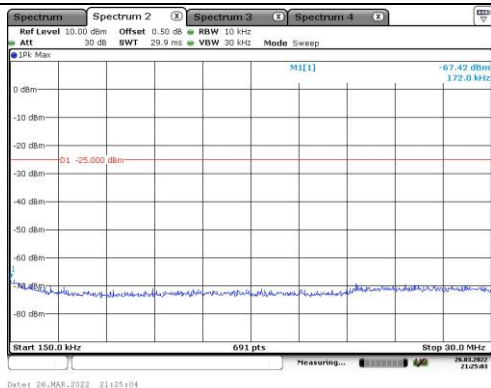
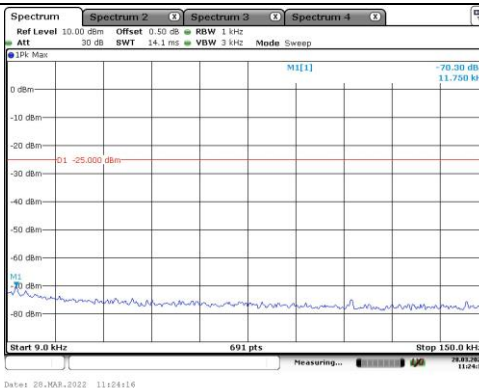


## 10 MHz, Highest Channel

Chain 0

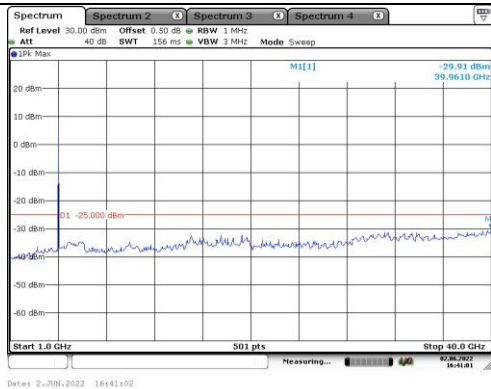
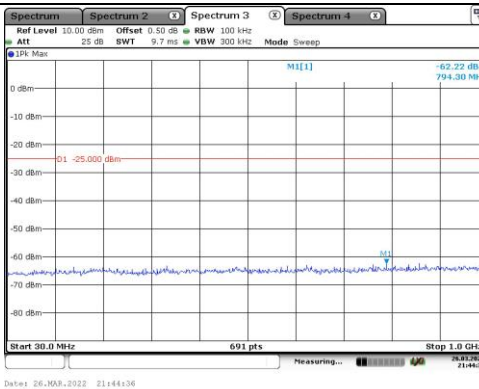
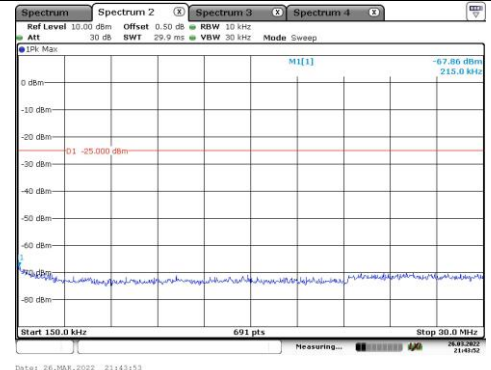
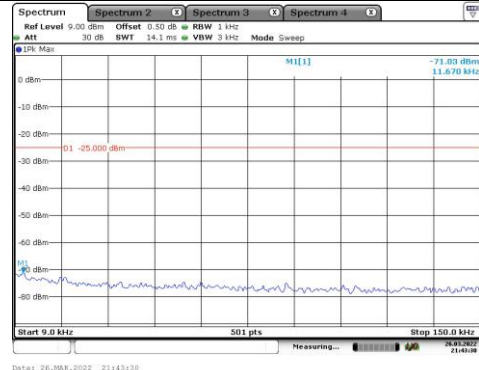


Chain 1

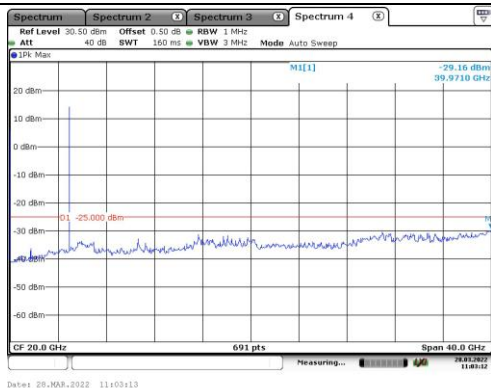
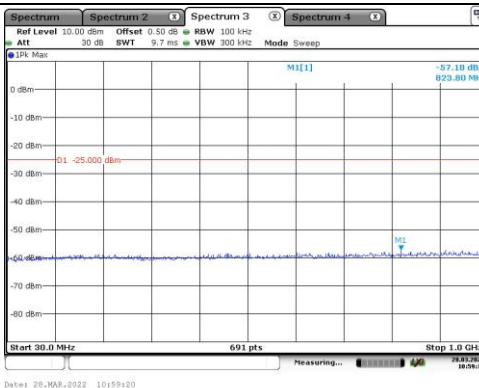
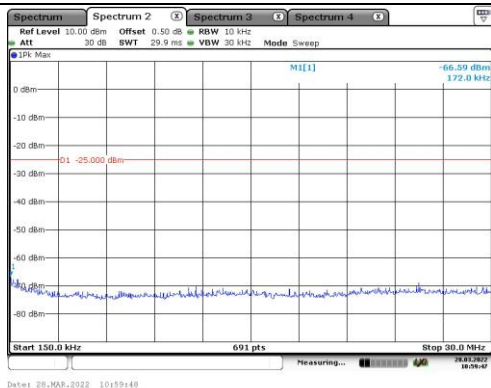
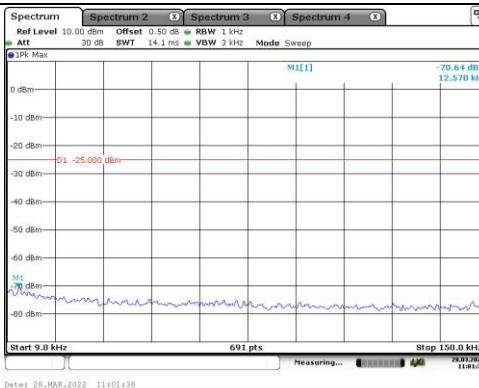


## 20 MHz, Lowest Channel

Chain 0

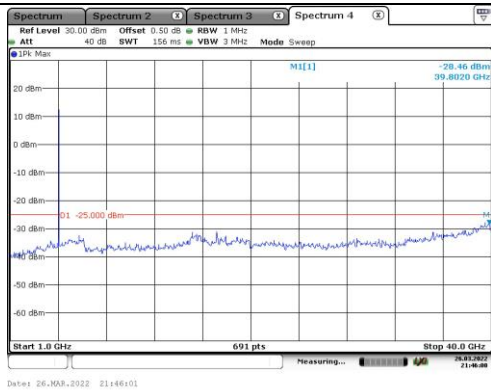
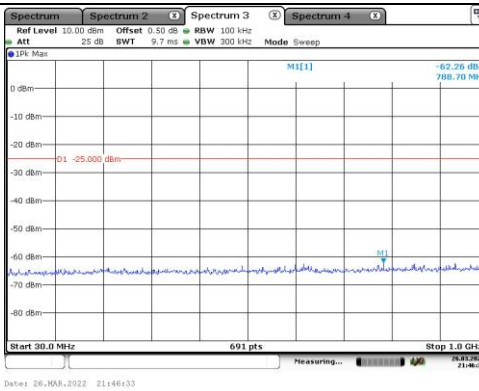
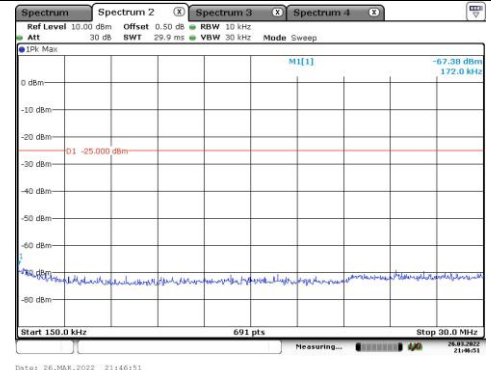
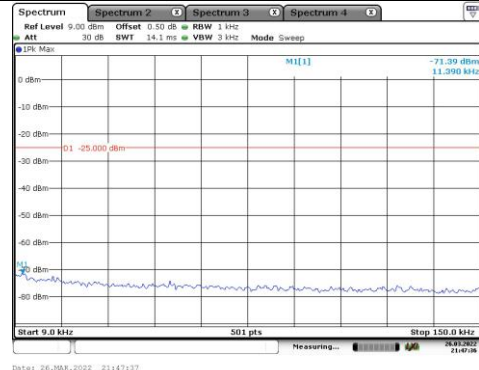


Chain 1

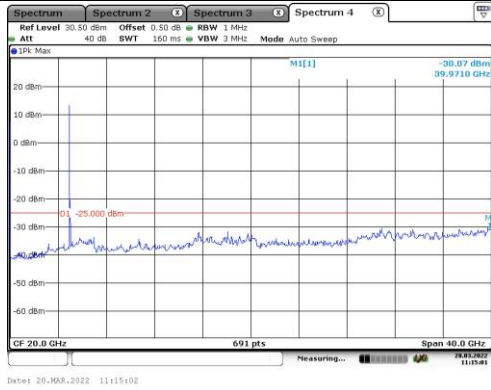
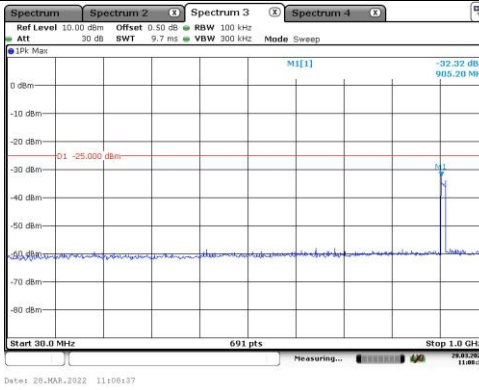
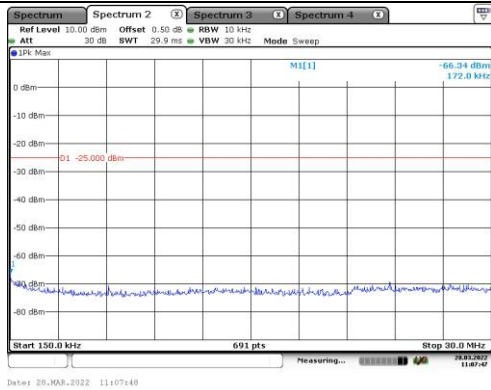
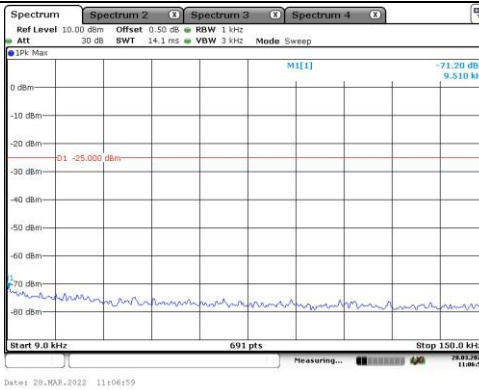


## 20 MHz, Middle Channel

Chain 0

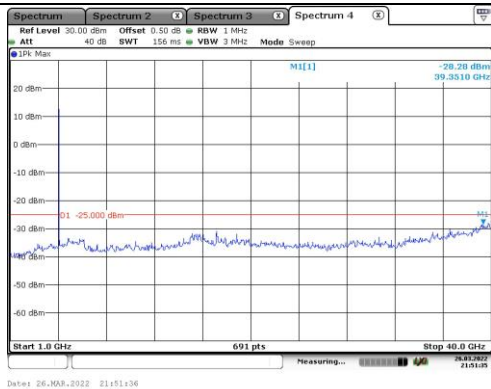
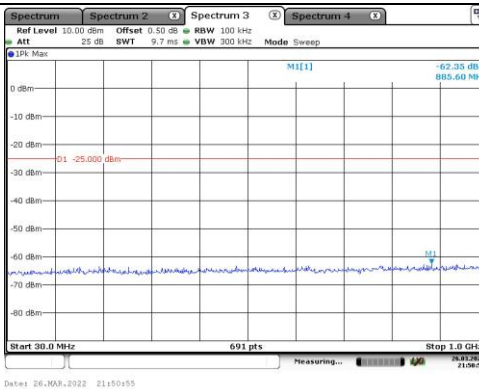
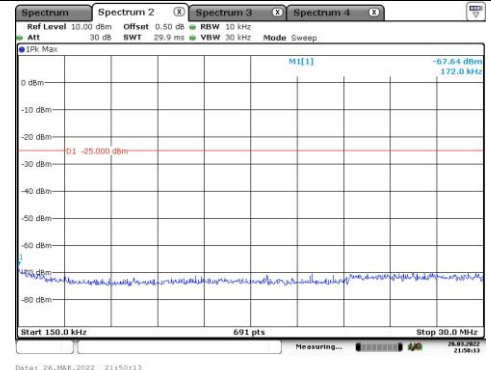
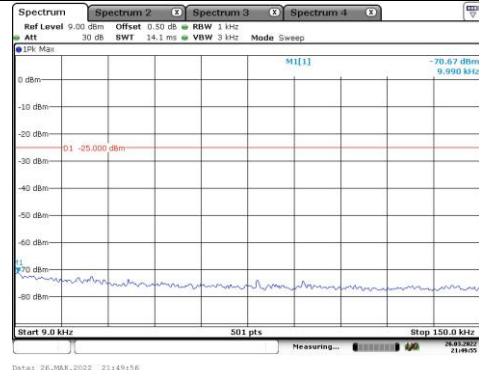


Chain 1

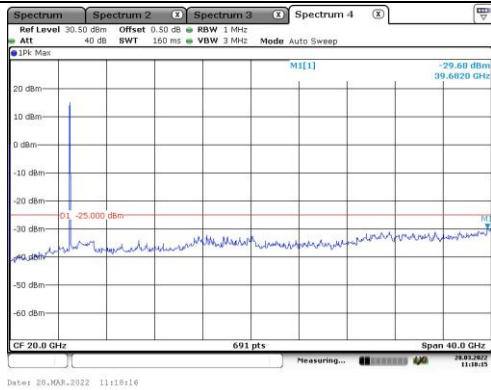
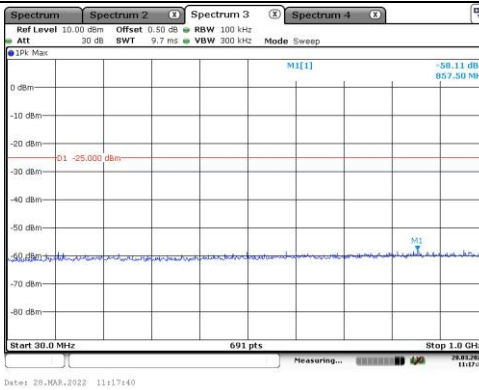
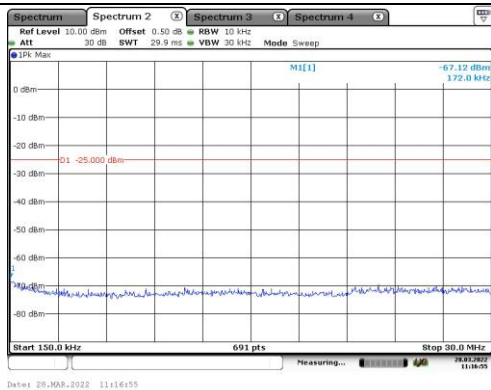
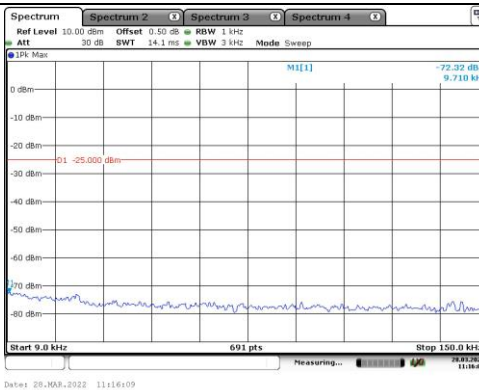


## 20 MHz, Highest Channel

Chain 0



Chain 1



**4. 8 Frequency Stability:**

|                |                  |              |              |
|----------------|------------------|--------------|--------------|
| Serial Number: | CR21090075-RF-S1 | Test Date:   | 2022-03-28   |
| Test Site:     | RF               | Test Mode:   | Transmitting |
| Tester:        | Julie Tan        | Test Result: | Pass         |

**Environmental Conditions:**

|                      |      |                              |    |                      |       |
|----------------------|------|------------------------------|----|----------------------|-------|
| Temperature:<br>(°C) | 23.3 | Relative<br>Humidity:<br>(%) | 65 | Temperature:<br>(°C) | 101.2 |
|----------------------|------|------------------------------|----|----------------------|-------|

**Test Equipment List and Details:**

| Manufacturer | Description            | Model        | Serial<br>Number | Calibration<br>Date | Calibration<br>Due Date |
|--------------|------------------------|--------------|------------------|---------------------|-------------------------|
| R&S          | Spectrum<br>Analyzer   | FSU 26       | 200160/026       | 2021-10-26          | 2022-10-25              |
| Unknown      | Coaxial Cable          | C-SJ00-0010  | C0010/01         | Each time           | N/A                     |
| E-Microwave  | Coaxial<br>Attenuators | EMCA10-5RN-6 | OE01203239       | Each time           | N/A                     |

*\* Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

**Test Data:**

## Chain 0:

| Test Mode:                          | 20M              | Test Channel: Middle-4965MHz |                  |       |                  |       |
|-------------------------------------|------------------|------------------------------|------------------|-------|------------------|-------|
| Test Item                           | Temperature (°C) | Voltage (V <sub>AC</sub> )   | Lower Edge (MHz) |       | Upper Edge (MHz) |       |
|                                     |                  |                              | Result           | Limit | Result           | Limit |
| Frequency Stability vs. Temperature | -30              | 120                          | 4955.529         | 4955  | 4974.471         | 4975  |
|                                     | -20              | 120                          | 4955.525         | 4955  | 4974.472         | 4975  |
|                                     | -10              | 120                          | 4955.521         | 4955  | 4974.474         | 4975  |
|                                     | 0                | 120                          | 4955.525         | 4955  | 4974.475         | 4975  |
|                                     | 10               | 120                          | 4955.527         | 4955  | 4974.476         | 4975  |
|                                     | 20               | 120                          | 4955.528         | 4955  | 4974.471         | 4975  |
|                                     | 30               | 120                          | 4955.522         | 4955  | 4974.477         | 4975  |
|                                     | 40               | 120                          | 4955.526         | 4955  | 4974.478         | 4975  |
|                                     | 50               | 120                          | 4955.523         | 4955  | 4974.479         | 4975  |
| Frequency Stability vs. Voltage     | 20               | 102                          | 4955.529         | 4955  | 4974.474         | 4975  |
|                                     | 20               | 138                          | 4955.521         | 4955  | 4974.471         | 4975  |

## Chain 1:

| Test Mode:                          | 20M              | Test Channel: Middle-4965MHz |                  |       |                  |       |
|-------------------------------------|------------------|------------------------------|------------------|-------|------------------|-------|
| Test Item                           | Temperature (°C) | Voltage (V <sub>AC</sub> )   | Lower Edge (MHz) |       | Upper Edge (MHz) |       |
|                                     |                  |                              | Result           | Limit | Result           | Limit |
| Frequency Stability vs. Temperature | -30              | 120                          | 4955.523         | 4955  | 4974.476         | 4975  |
|                                     | -20              | 120                          | 4955.525         | 4955  | 4974.474         | 4975  |
|                                     | -10              | 120                          | 4955.526         | 4955  | 4974.476         | 4975  |
|                                     | 0                | 120                          | 4955.522         | 4955  | 4974.474         | 4975  |
|                                     | 10               | 120                          | 4955.524         | 4955  | 4974.473         | 4975  |
|                                     | 20               | 120                          | 4955.528         | 4955  | 4974.474         | 4975  |
|                                     | 30               | 120                          | 4955.526         | 4955  | 4974.475         | 4975  |
|                                     | 40               | 120                          | 4955.528         | 4955  | 4974.476         | 4975  |
|                                     | 50               | 120                          | 4955.523         | 4955  | 4974.477         | 4975  |
| Frequency Stability vs. Voltage     | 20               | 102                          | 4955.526         | 4955  | 4974.475         | 4975  |
|                                     | 20               | 138                          | 4955.525         | 4955  | 4974.472         | 4975  |

===== END OF REPORT =====