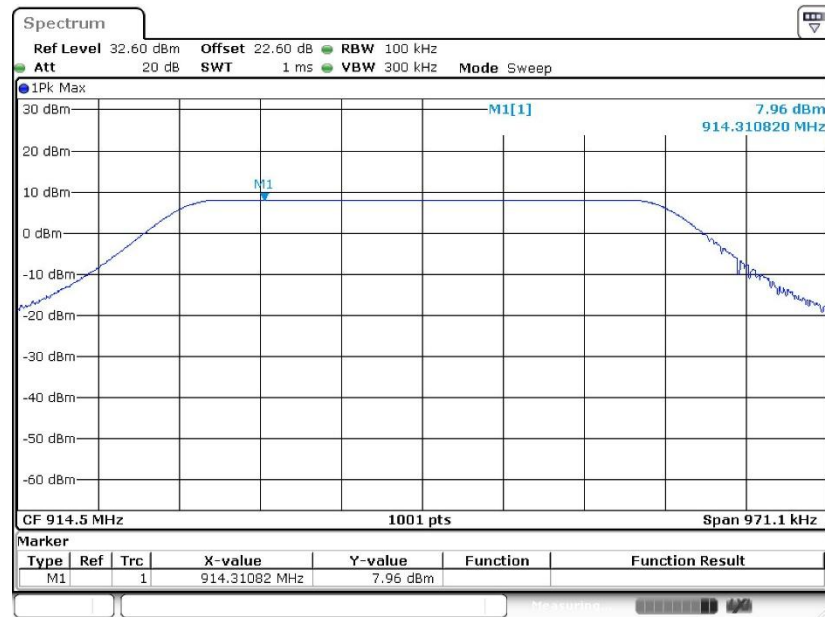
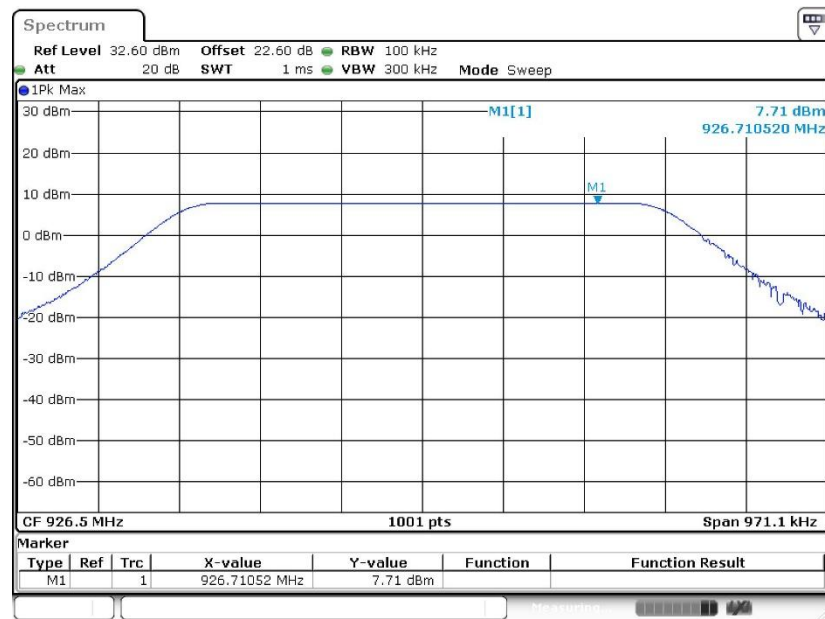




PSD 100kHz Plot on 914.5 MHz



PSD 100kHz Plot on 926.5 MHz

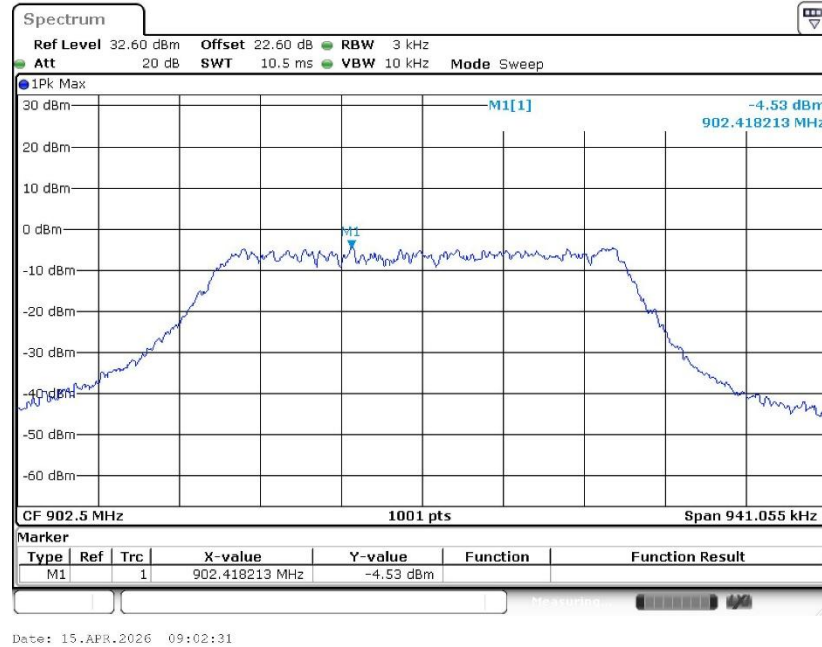




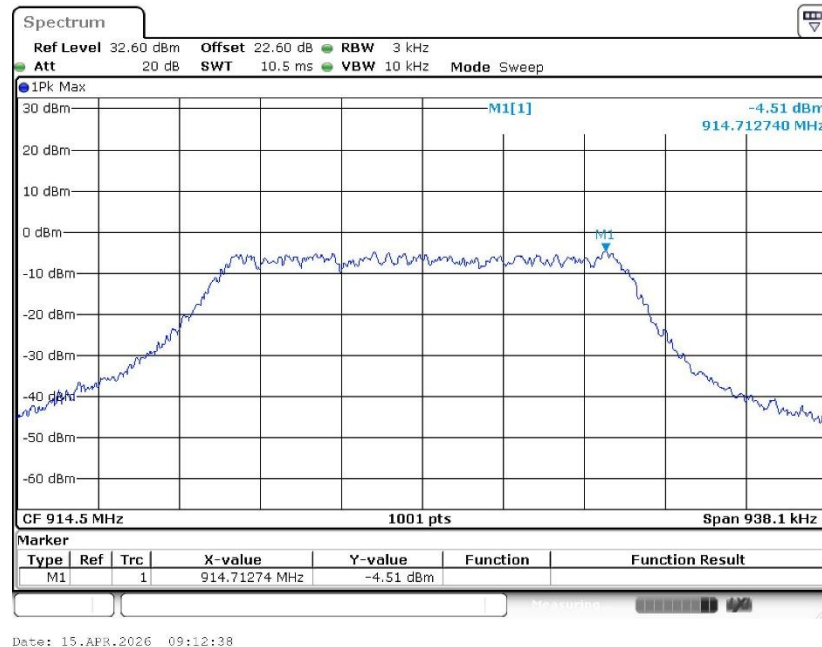
3.3.7 Test Result of Power Spectral Density Plots (3kHz)

For SF7:

PSD 3kHz Plot on 902.5 MHz

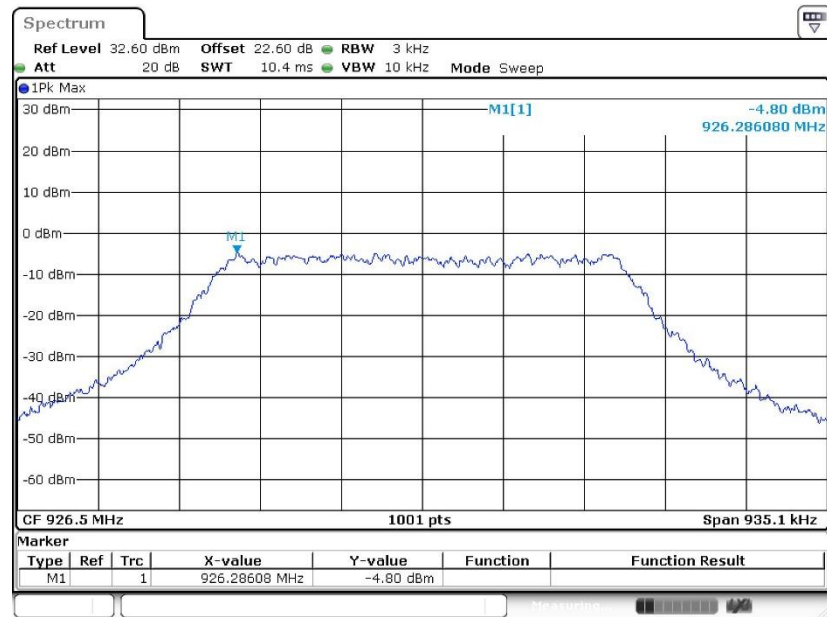


PSD 3kHz Plot on 914.5 MHz





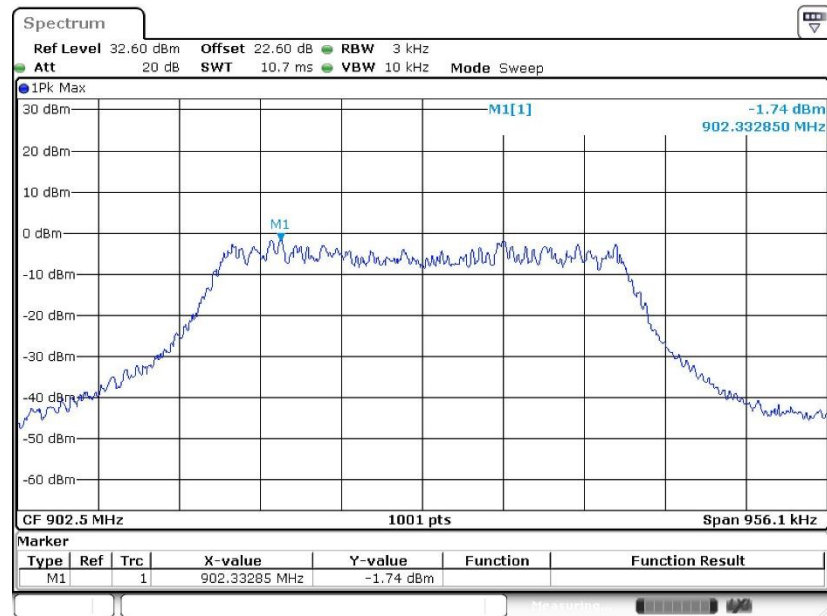
PSD 3kHz Plot on 926.5 MHz



Date: 15.APR.2026 09:22:31

For SF8:

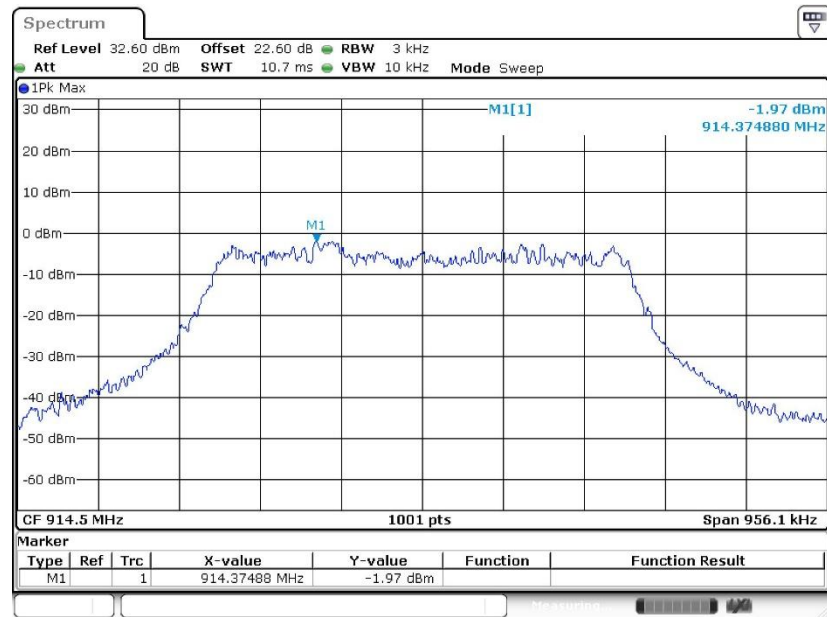
PSD 3kHz Plot on 902.5 MHz



Date: 15.APR.2026 09:37:22

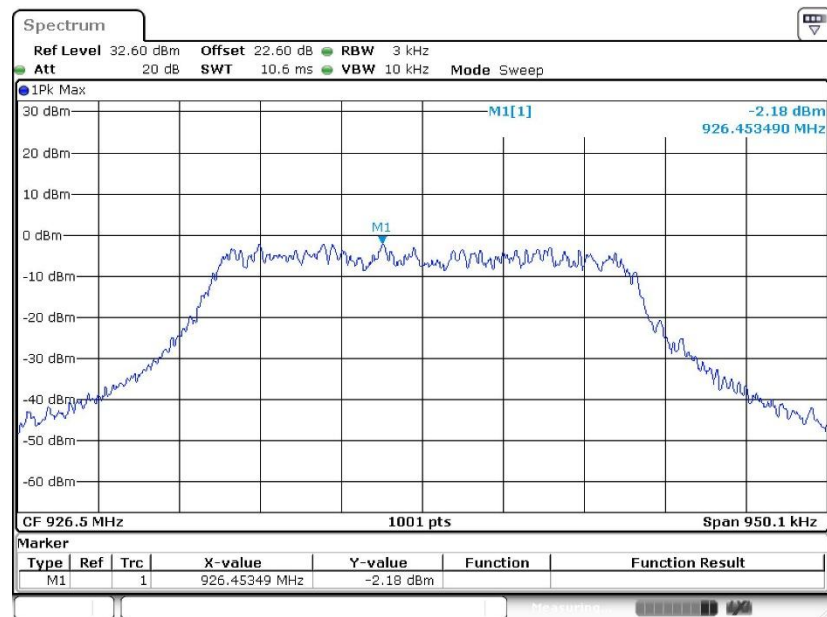


PSD 3kHz Plot on 914.5 MHz



Date: 15.APR.2026 09:45:40

PSD 3kHz Plot on 926.5 MHz

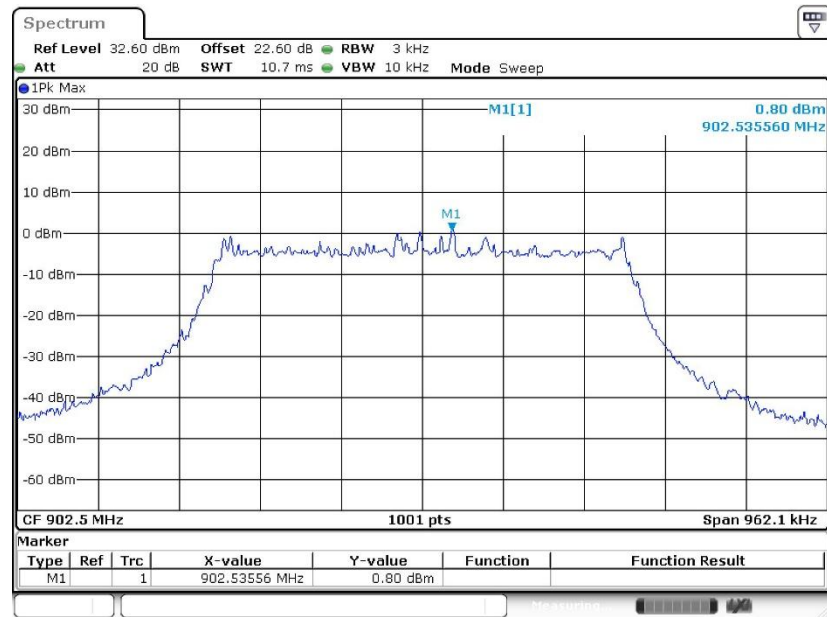


Date: 15.APR.2026 09:54:26



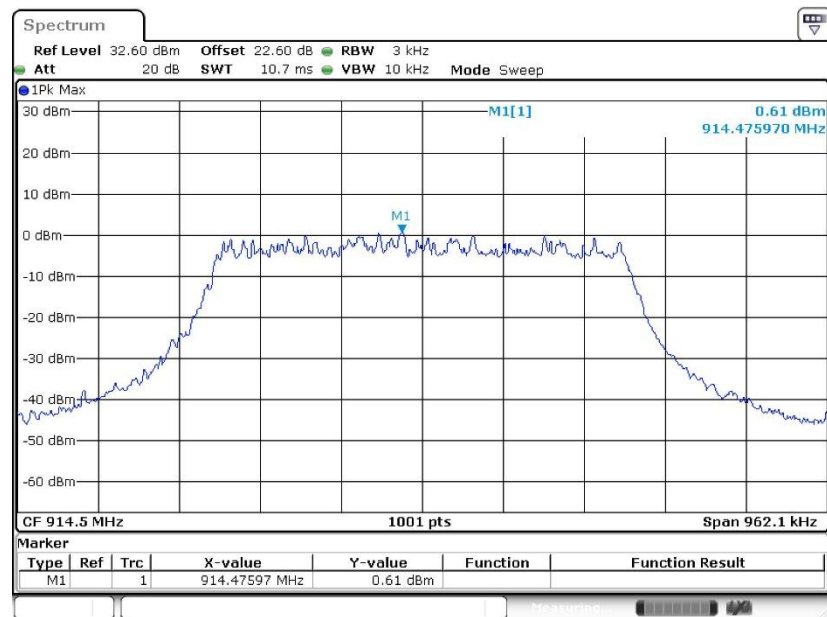
For SF9:

PSD 3kHz Plot on 902.5 MHz



Date: 15.APR.2026 10:18:07

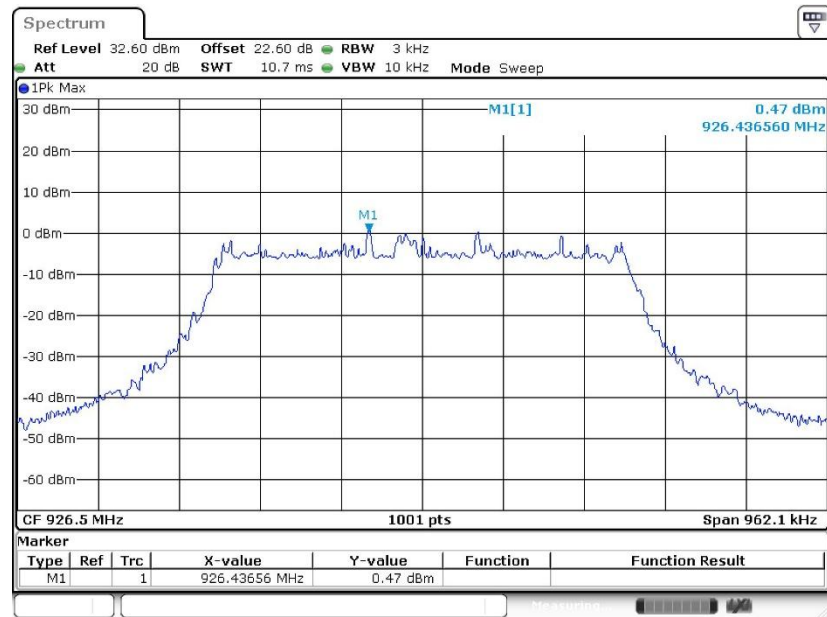
PSD 3kHz Plot on 914.5 MHz



Date: 15.APR.2026 10:28:17

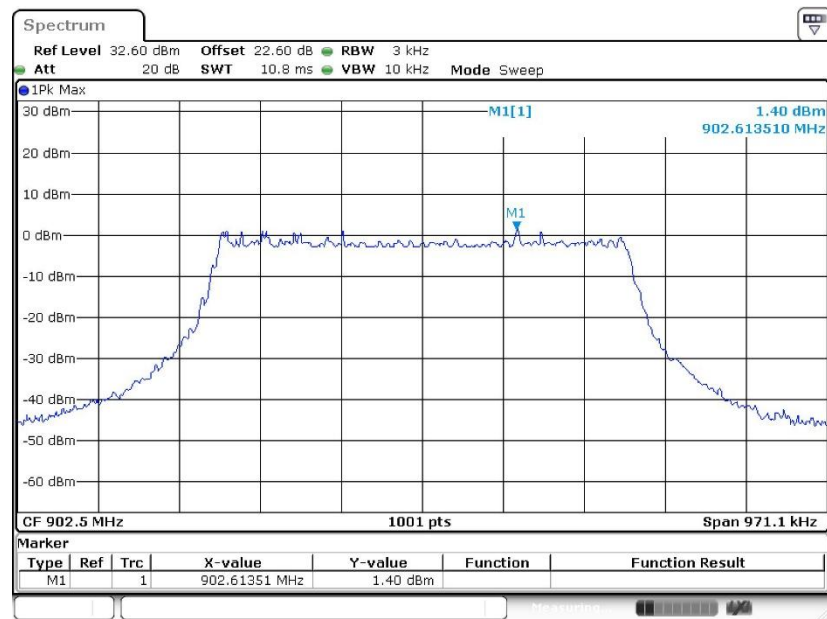


PSD 3kHz Plot on 926.5 MHz



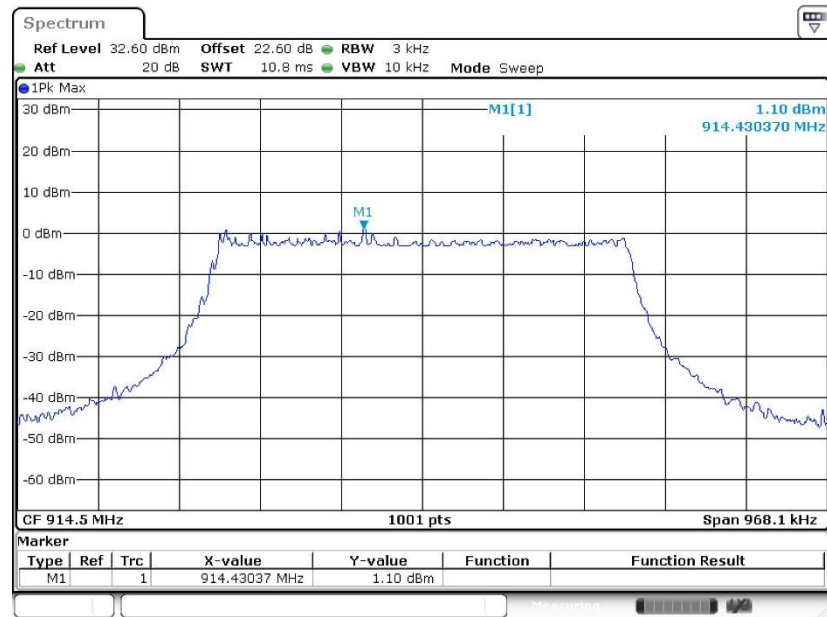
For SF10:

PSD 3kHz Plot on 902.5 MHz



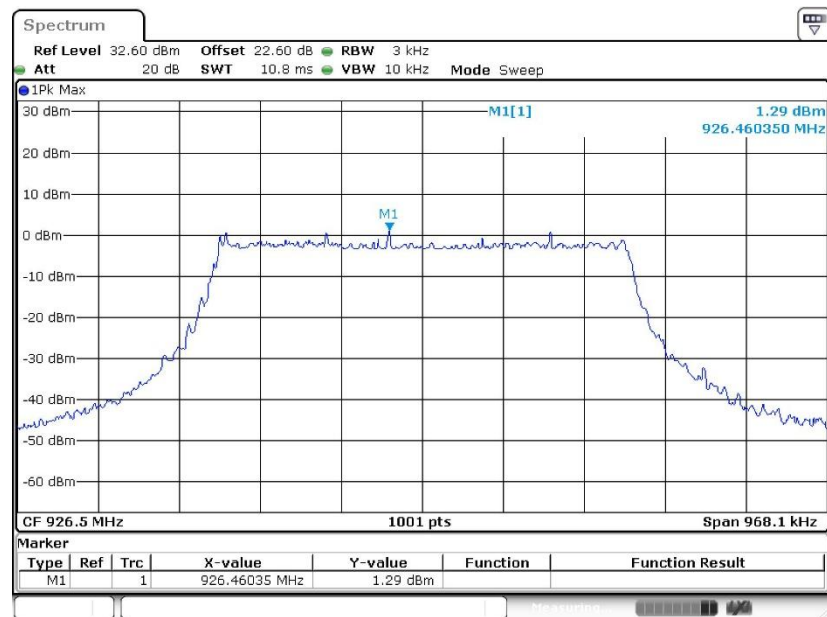


PSD 3kHz Plot on 914.5 MHz



Date: 15.APR.2026 11:01:41

PSD 3kHz Plot on 926.5 MHz

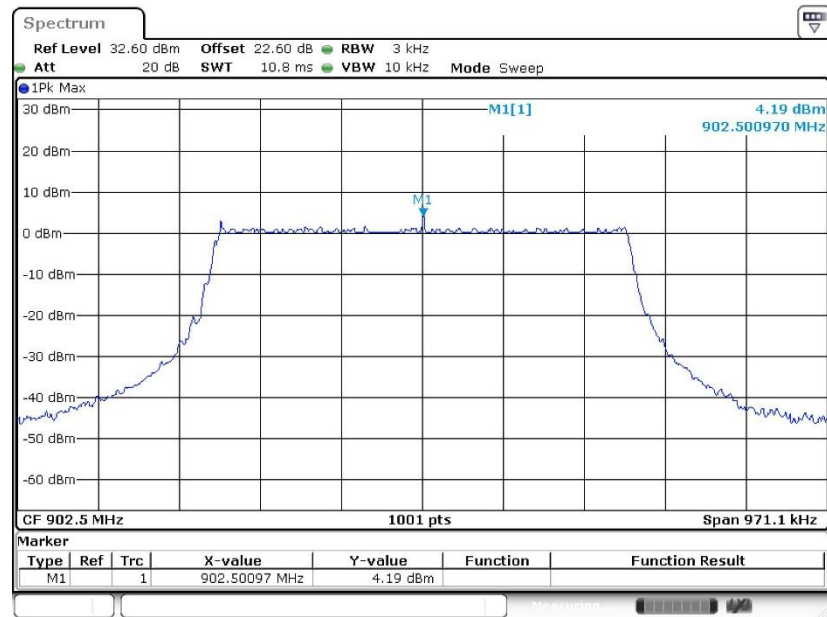


Date: 15.APR.2026 11:09:43



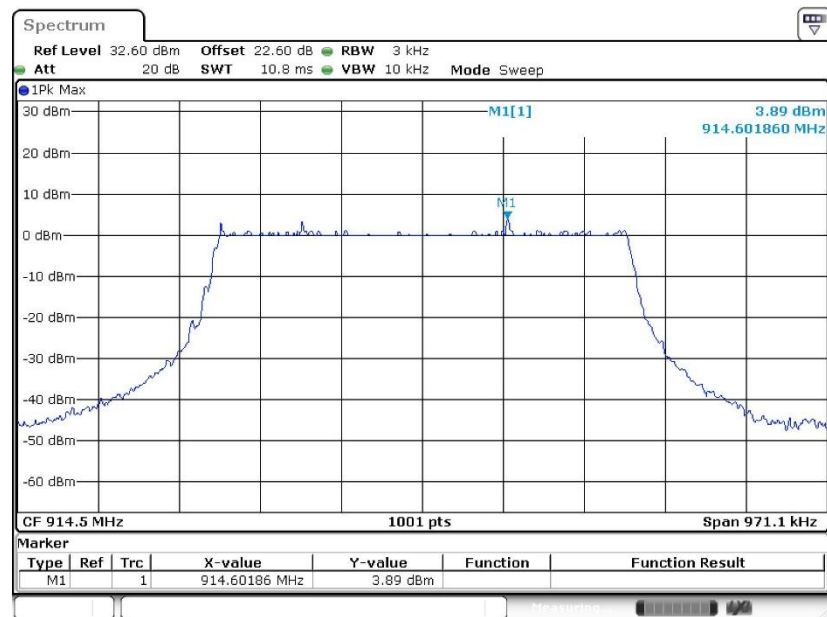
For SF11:

PSD 3kHz Plot on 902.5 MHz



Date: 15.APR.2026 11:39:14

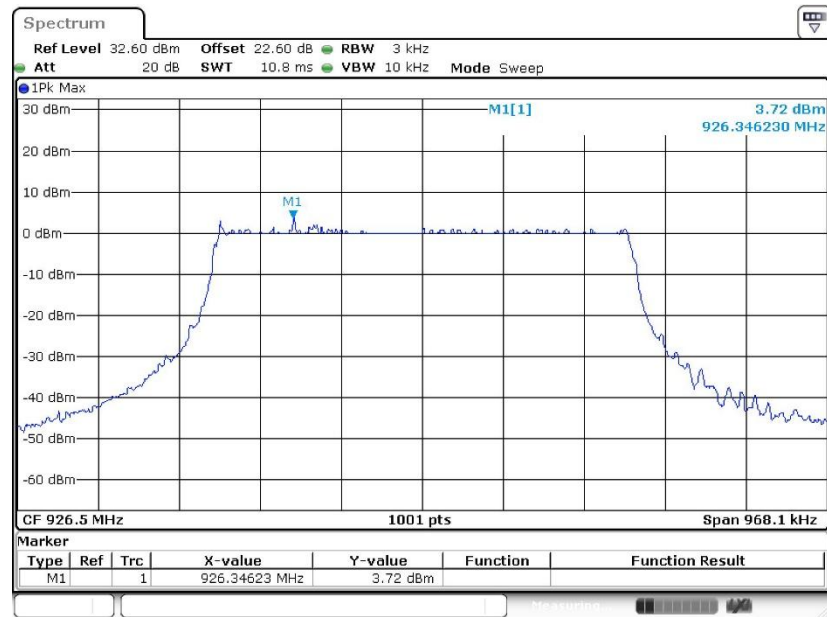
PSD 3kHz Plot on 914.5 MHz



Date: 15.APR.2026 11:55:36

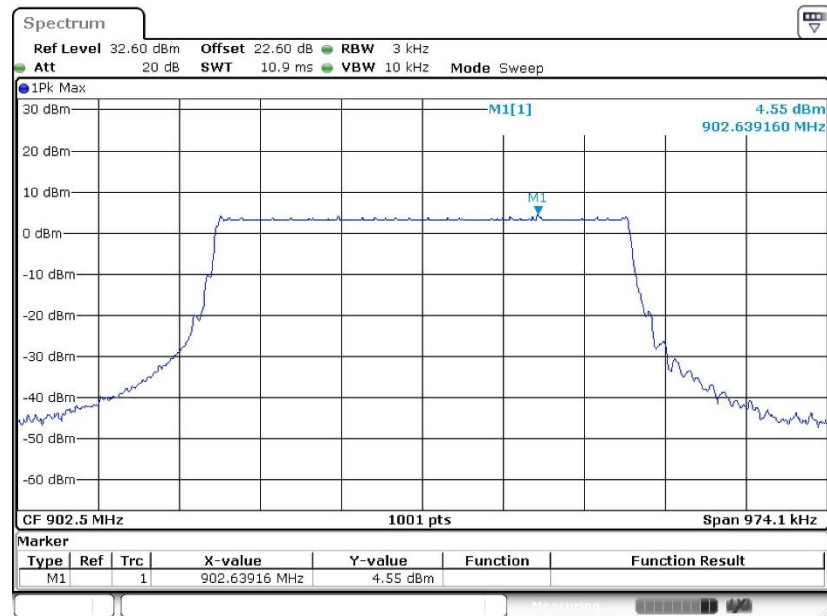


PSD 3kHz Plot on 926.5 MHz



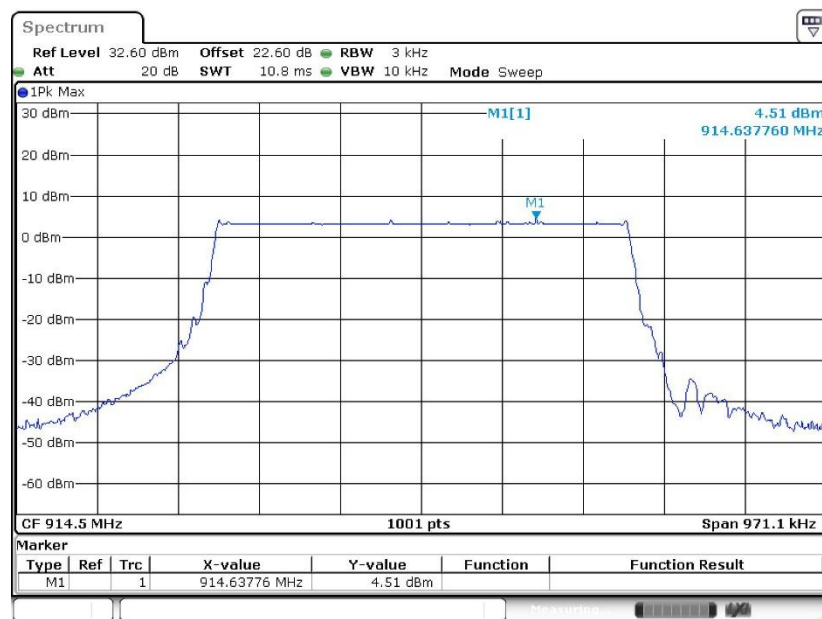
For SF12:

PSD 3kHz Plot on 902.5 MHz



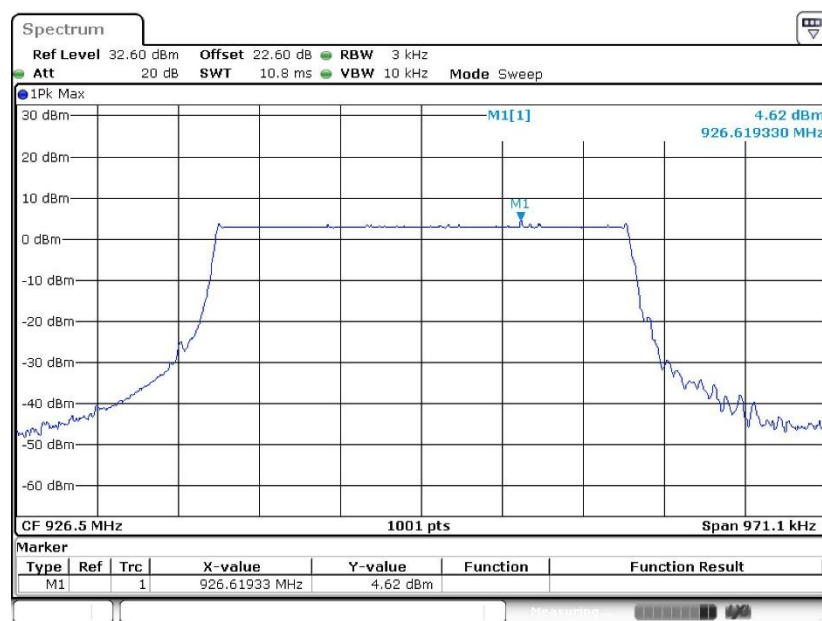


PSD 3kHz Plot on 914.5 MHz



Date: 15.APR.2026 13:58:10

PSD 3kHz Plot on 926.5 MHz



Date: 15.APR.2026 14:10:13

3.4 Conducted Band Edges and Spurious Emission Measurement

3.4.1 Limit of Conducted Band Edges and Spurious Emission

All harmonics/spurious must be at least 20 dB down from the highest emission level within the authorized band.

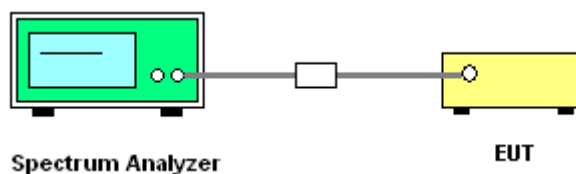
3.4.2 Measuring Instruments

The section 4.0 of List of Measuring Equipment of this test report is used for test.

3.4.3 Test Procedure

1. The testing follows ANSI C63.10-2020 clause 11.11.3.
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Set RBW = 100 kHz, VBW=300 kHz, Peak Detector. Unwanted Emissions measured in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum in-band peak PSD level in 100 kHz when maximum peak conducted output power procedure is used. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, the attenuation required under this paragraph shall be 30 dB instead of 20 dB.
5. Measure and record the results in the test report.
6. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

3.4.4 Test Setup

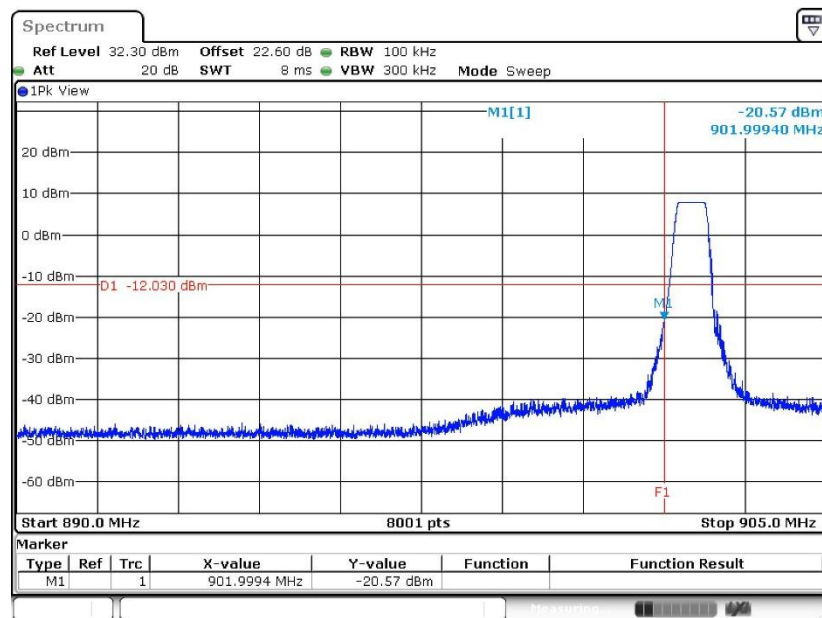




3.4.5 Test Result of Conducted Band Edges Plots

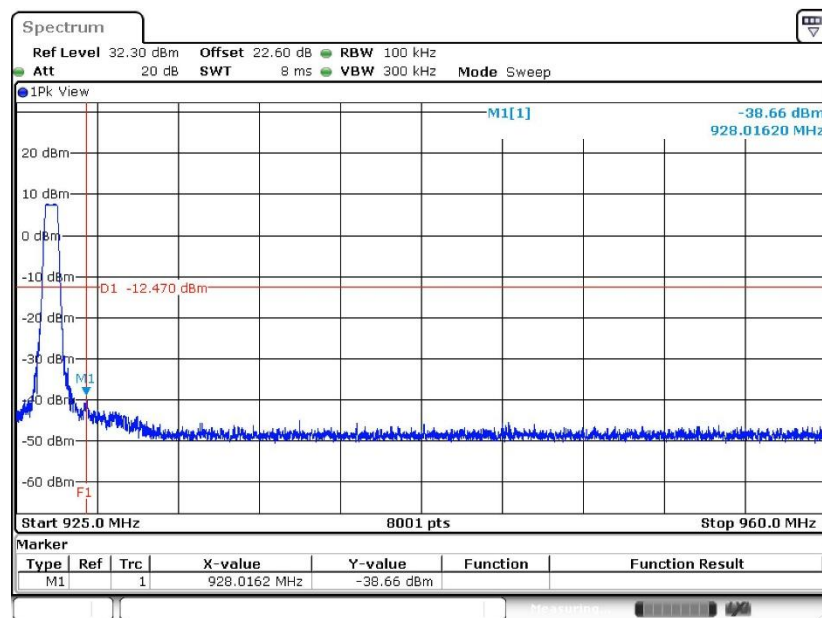
For SF7:

Low Band Edge Plot on 902.5 MHz



Date: 15.APR.2026 09:05:31

High Band Edge Plot on 926.5 MHz

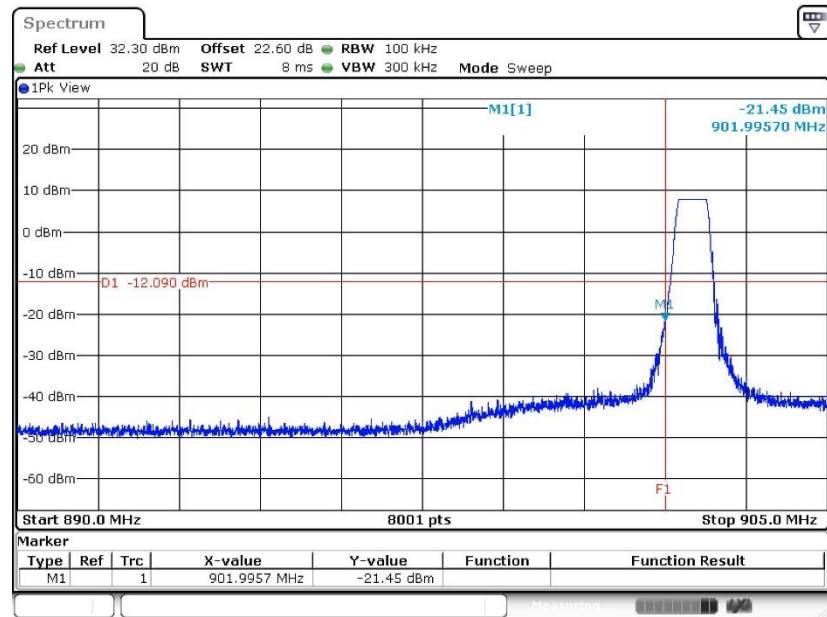


Date: 15.APR.2026 09:24:47



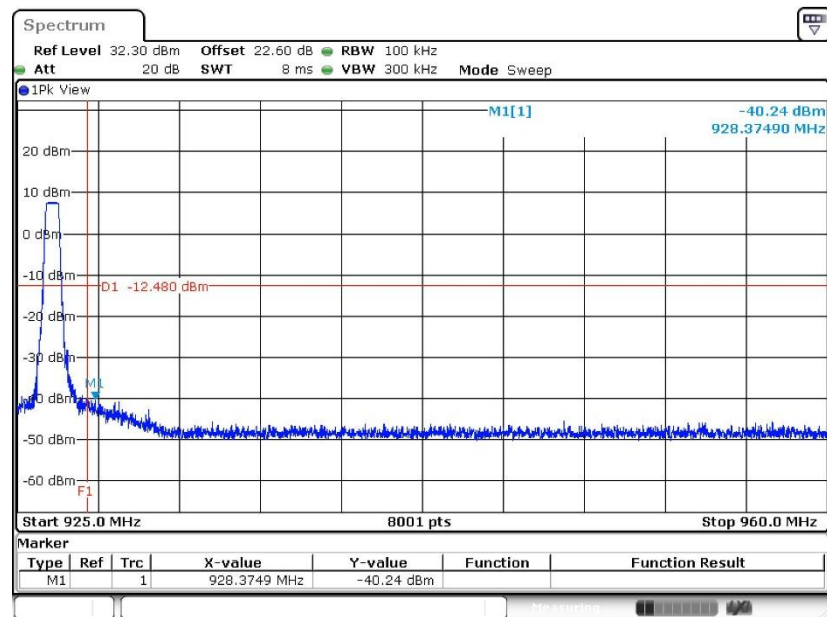
For SF8:

Low Band Edge Plot on 902.5 MHz



Date: 15.APR.2026 09:40:08

High Band Edge Plot on 926.5 MHz

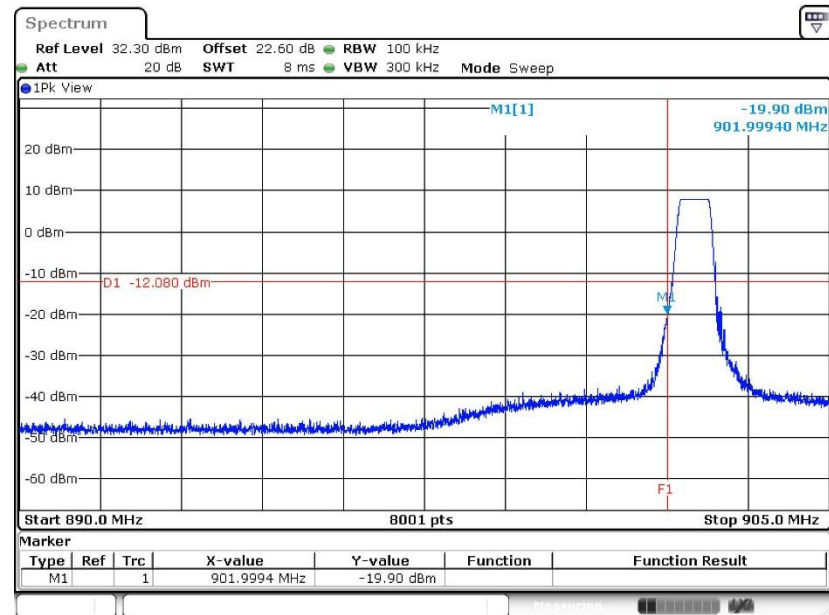


Date: 15.APR.2026 09:57:43

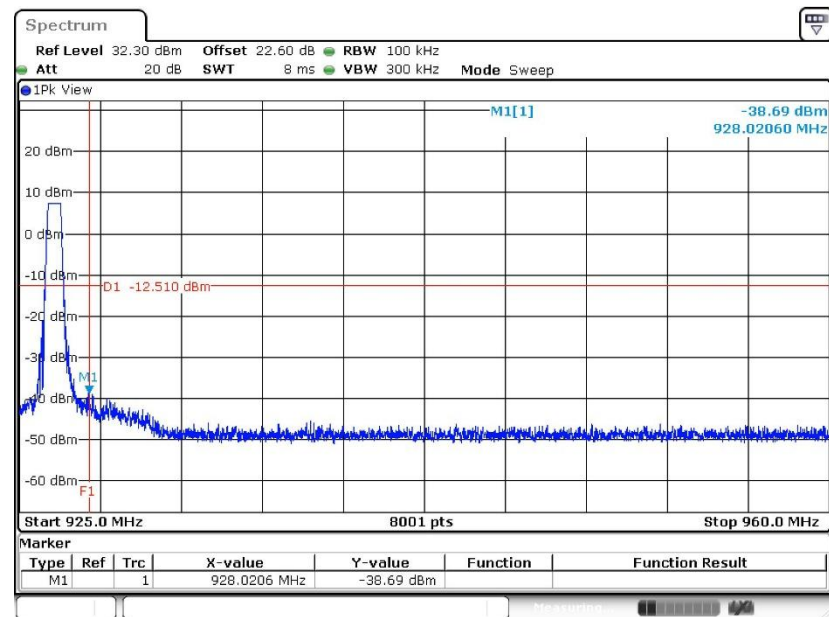


For SF9:

Low Band Edge Plot on 902.5 MHz



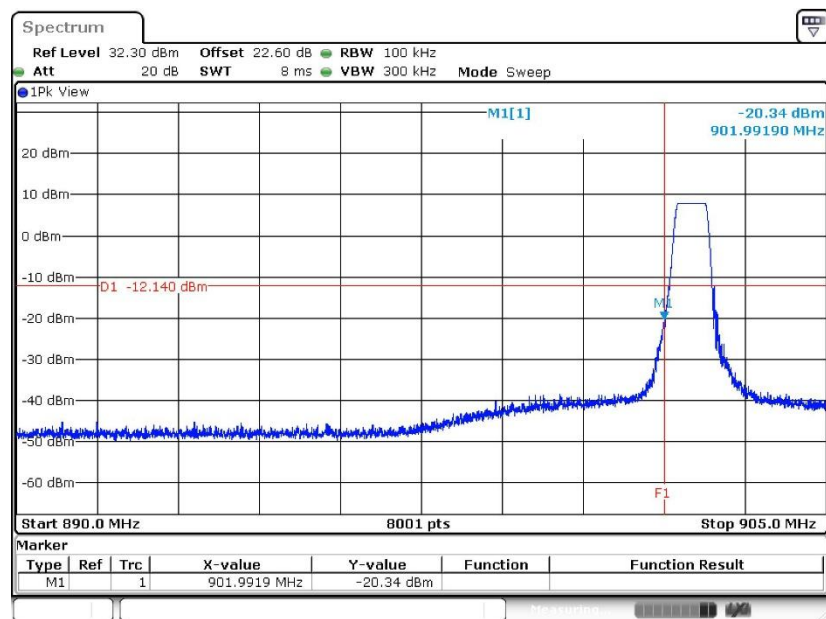
High Band Edge Plot on 926.5 MHz



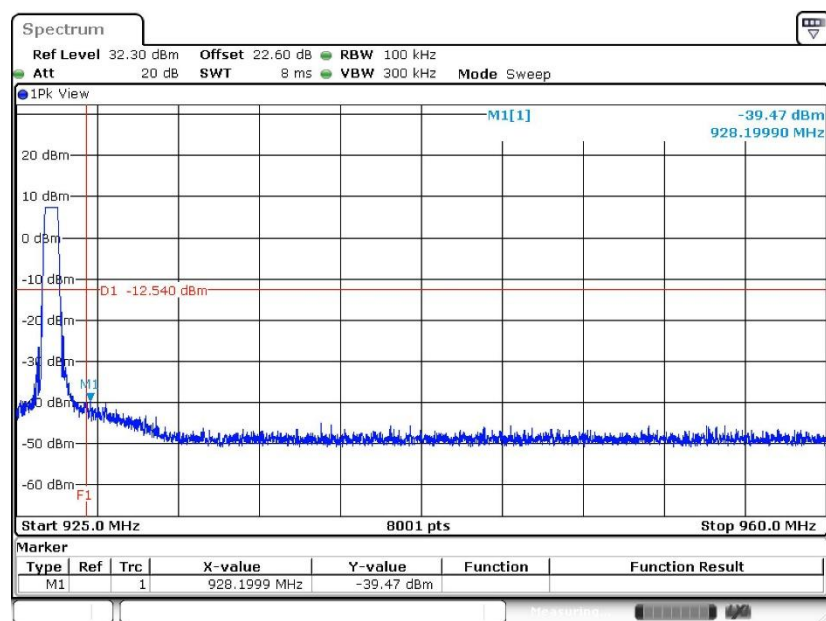


For SF10:

Low Band Edge Plot on 902.5 MHz



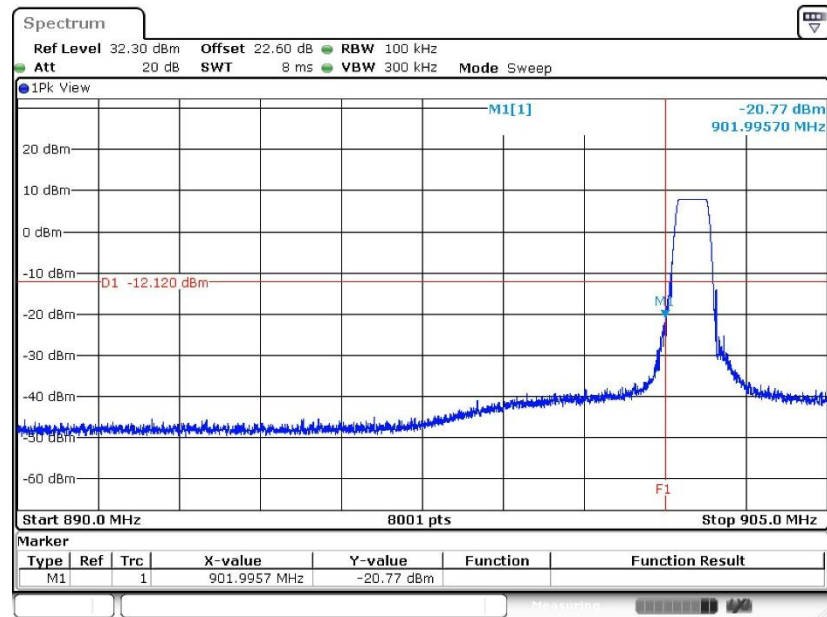
High Band Edge Plot on 926.5 MHz





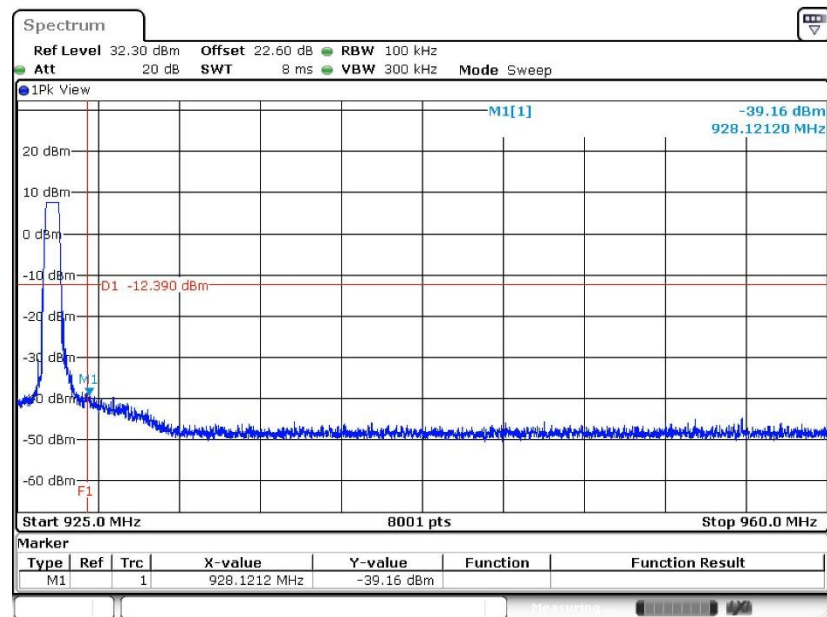
For SF11:

Low Band Edge Plot on 902.5 MHz



Date: 15.APR.2026 11:42:31

High Band Edge Plot on 926.5 MHz

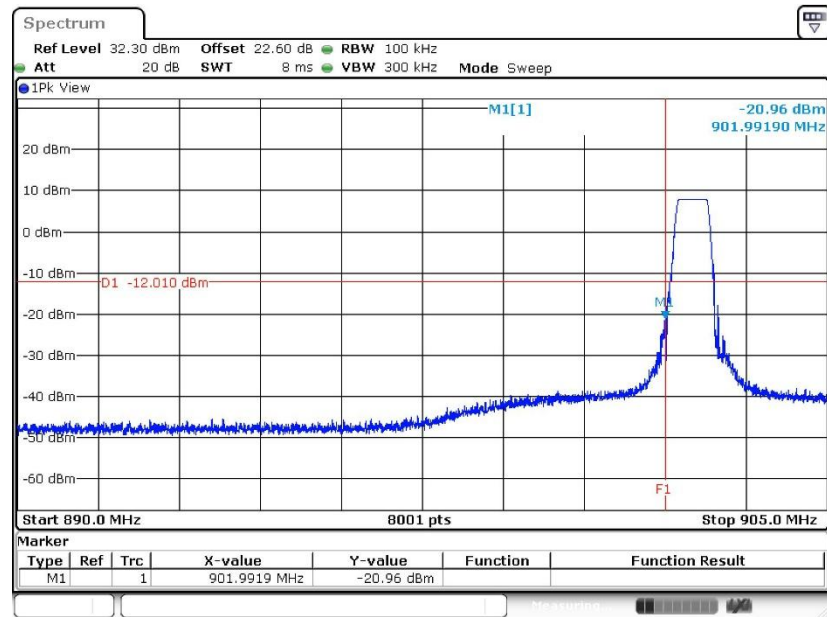


Date: 15.APR.2026 13:10:33



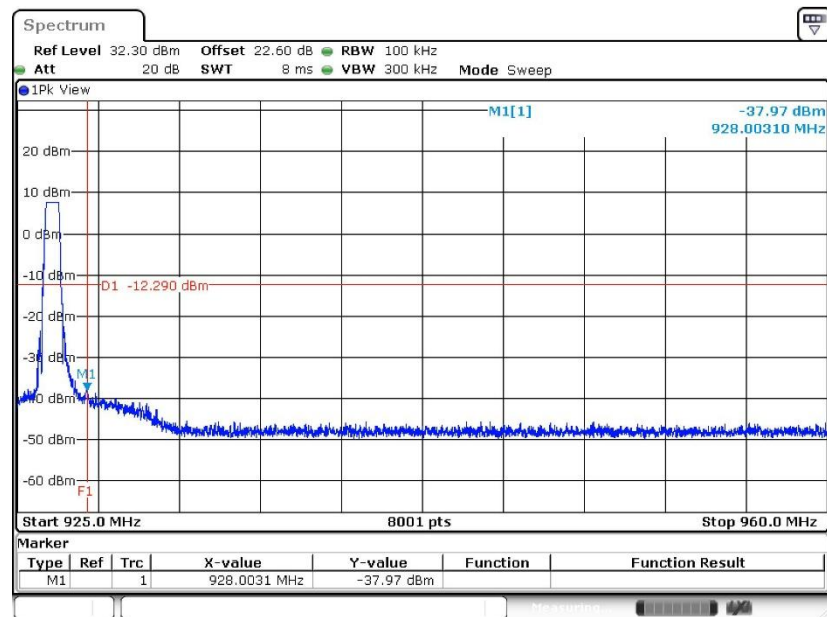
For SF12:

Low Band Edge Plot on 902.5 MHz



Date: 15.APR.2026 13:30:19

High Band Edge Plot on 926.5 MHz



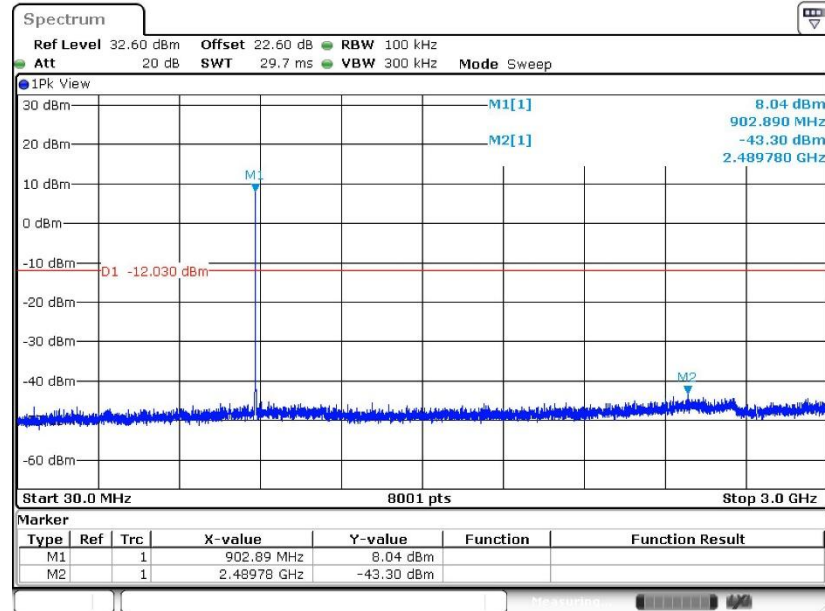
Date: 15.APR.2026 14:14:05



3.4.6 Test Result of Conducted Spurious Emission Plots

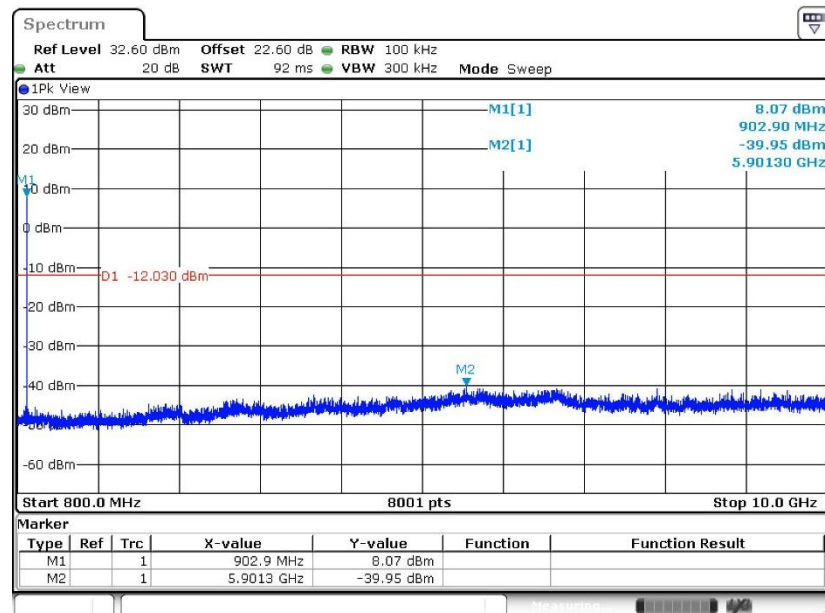
For SF7:

Conducted Spurious Emission Plot on 902.5 MHz



Date: 15.APR.2026 09:07:00

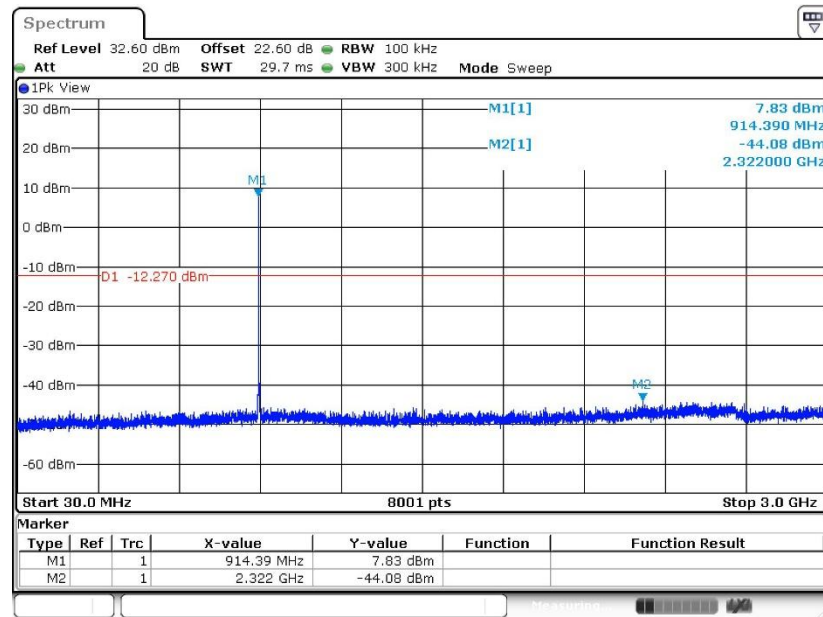
Conducted Spurious Emission Plot on 902.5 MHz



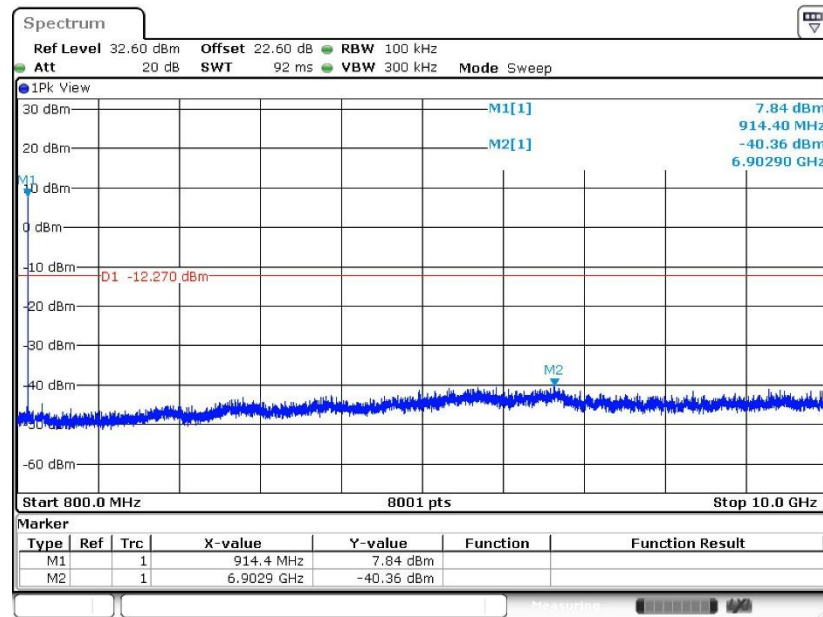
Date: 15.APR.2026 09:07:31



Conducted Spurious Emission Plot on 914.5 MHz

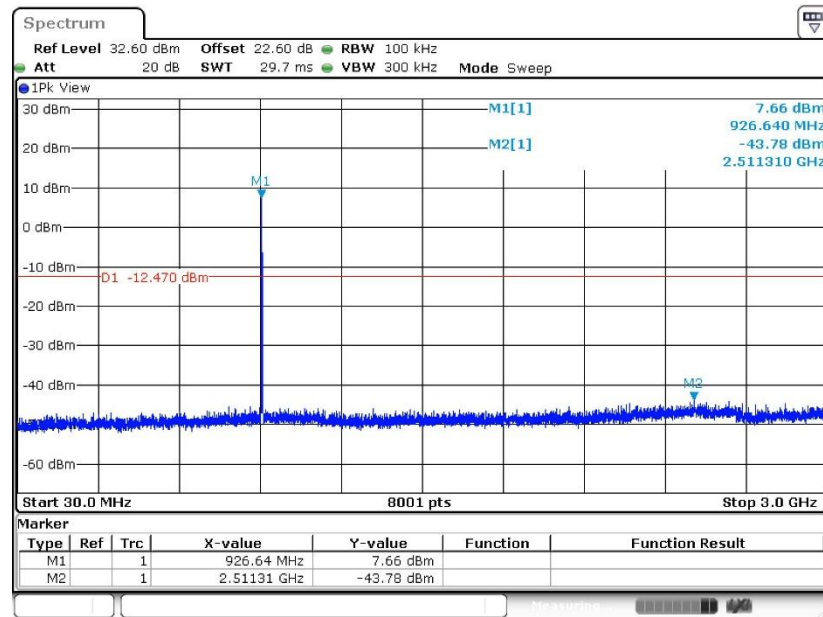


Conducted Spurious Emission Plot on 914.5 MHz

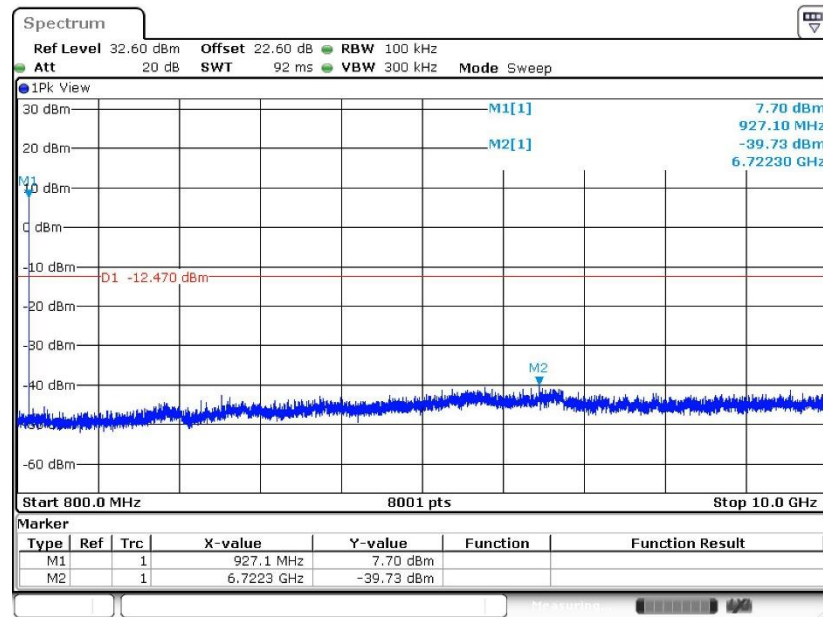




Conducted Spurious Emission Plot on 926.5 MHz



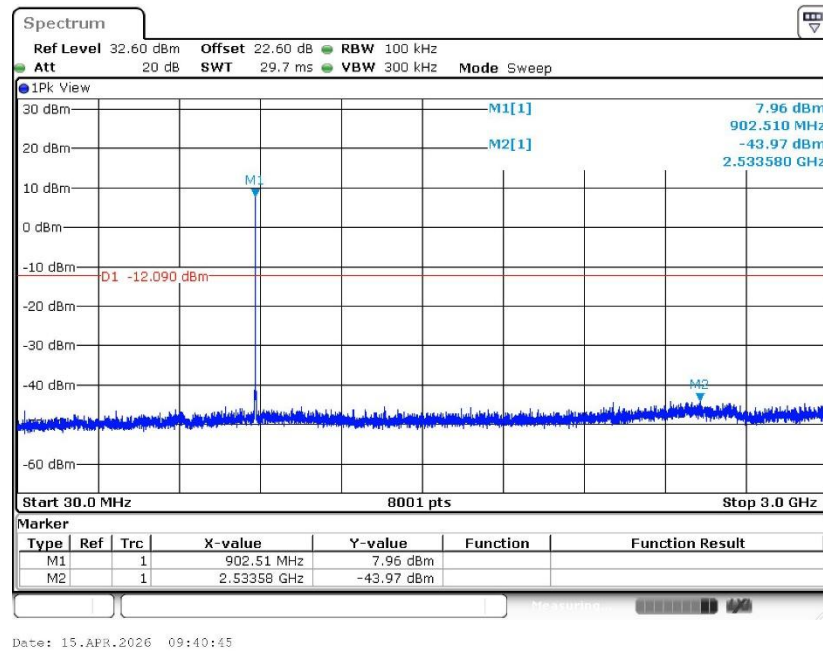
Conducted Spurious Emission Plot on 926.5 MHz



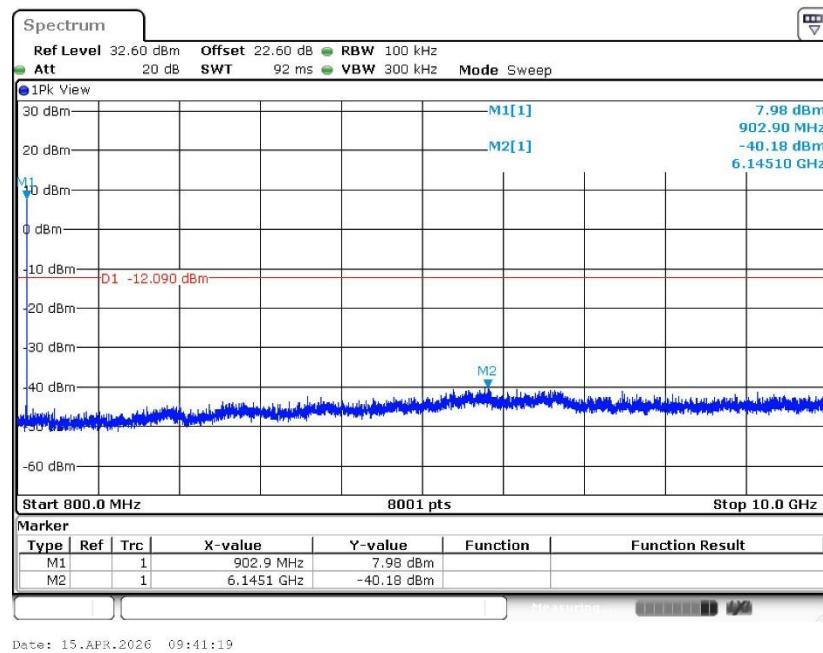


For SF8:

Conducted Spurious Emission Plot on 902.5 MHz

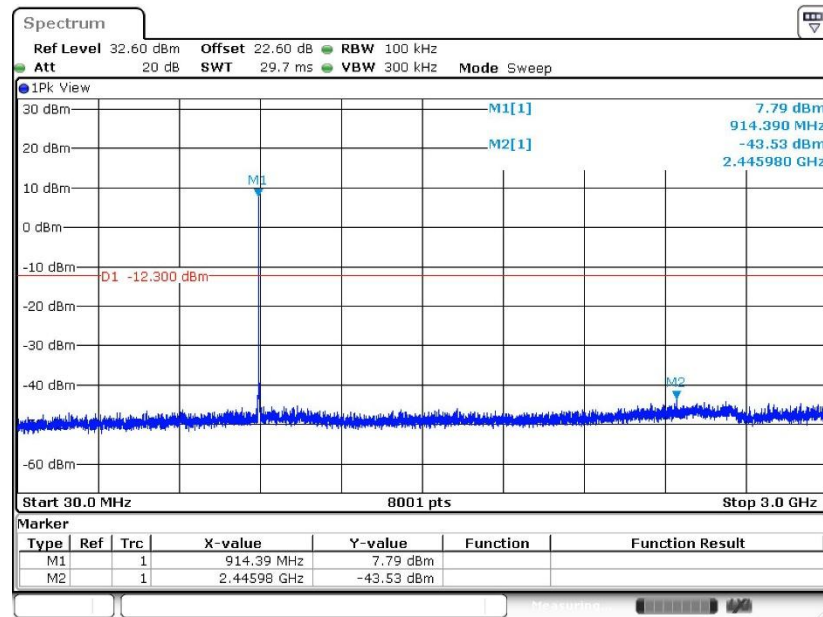


Conducted Spurious Emission Plot on 902.5 MHz

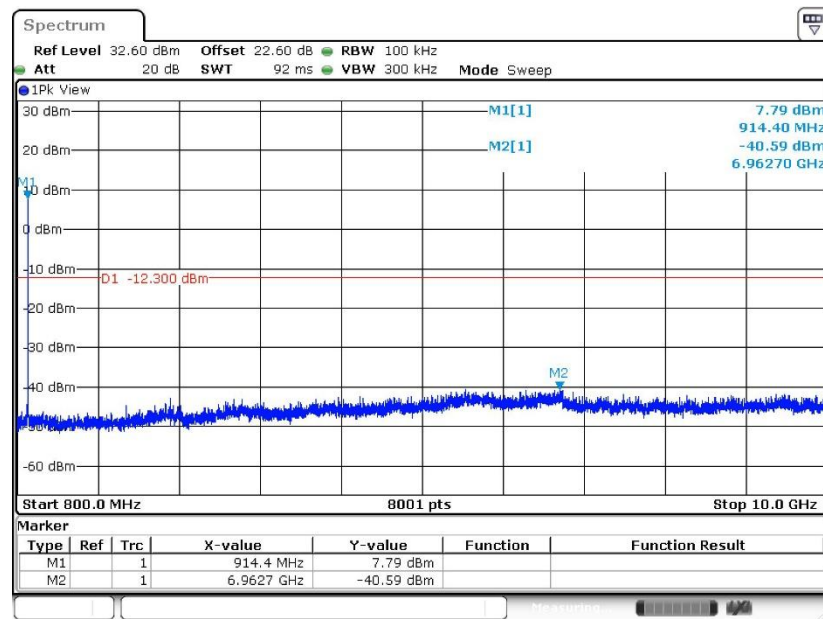




Conducted Spurious Emission Plot on 914.5 MHz

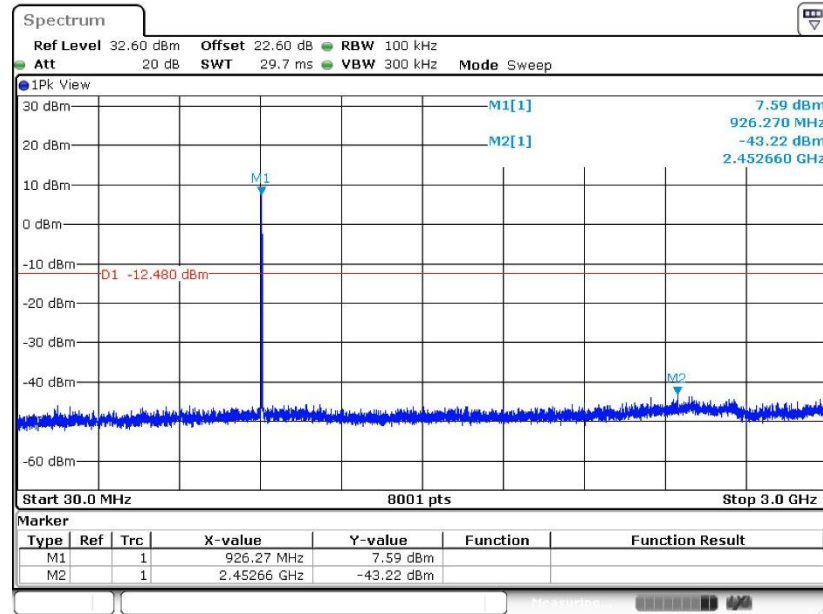


Conducted Spurious Emission Plot on 914.5 MHz



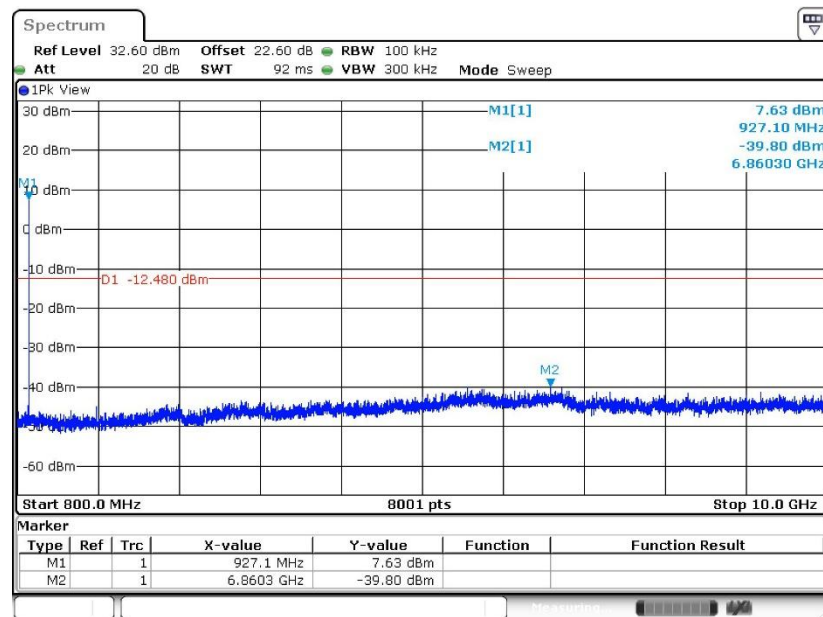


Conducted Spurious Emission Plot on 926.5 MHz



Date: 15.APR.2026 09:58:21

Conducted Spurious Emission Plot on 926.5 MHz

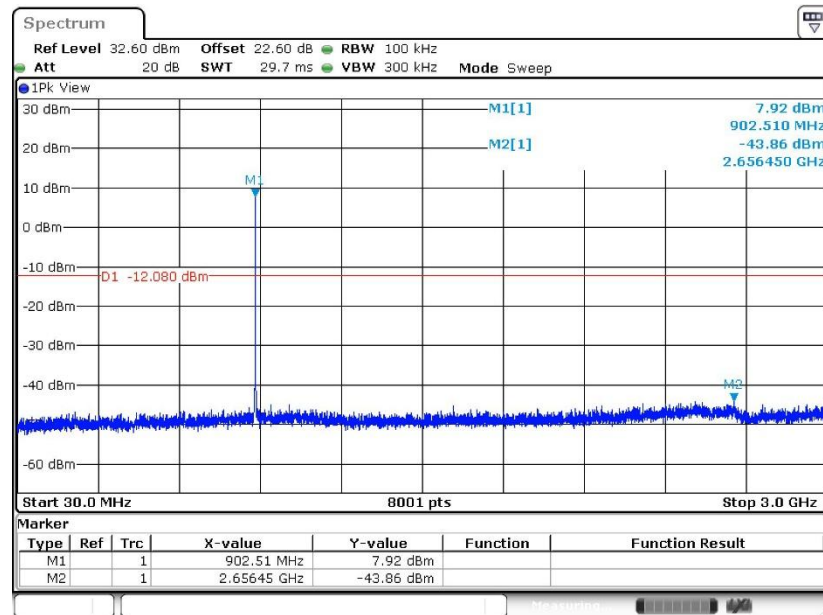


Date: 15.APR.2026 09:58:57



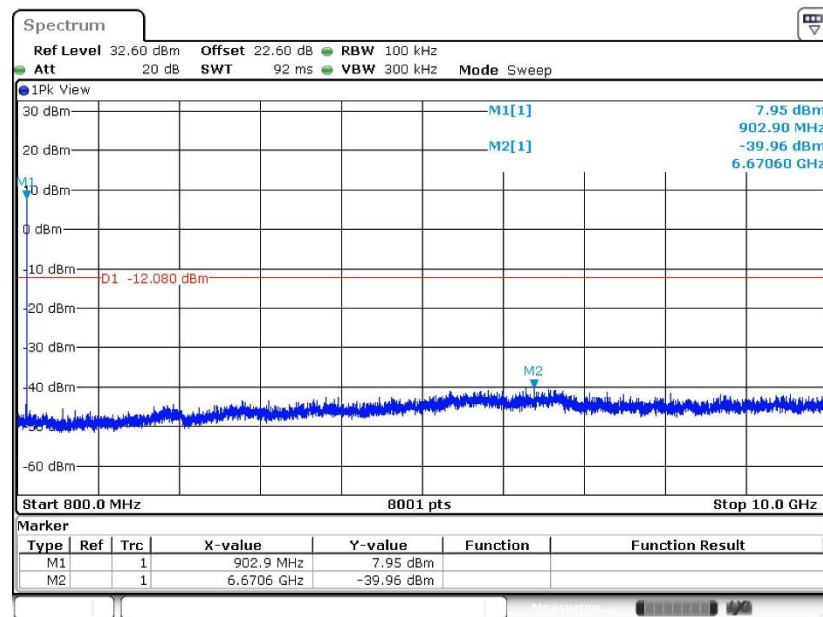
For SF9:

Conducted Spurious Emission Plot on 902.5 MHz



Date: 15.APR.2026 10:21:54

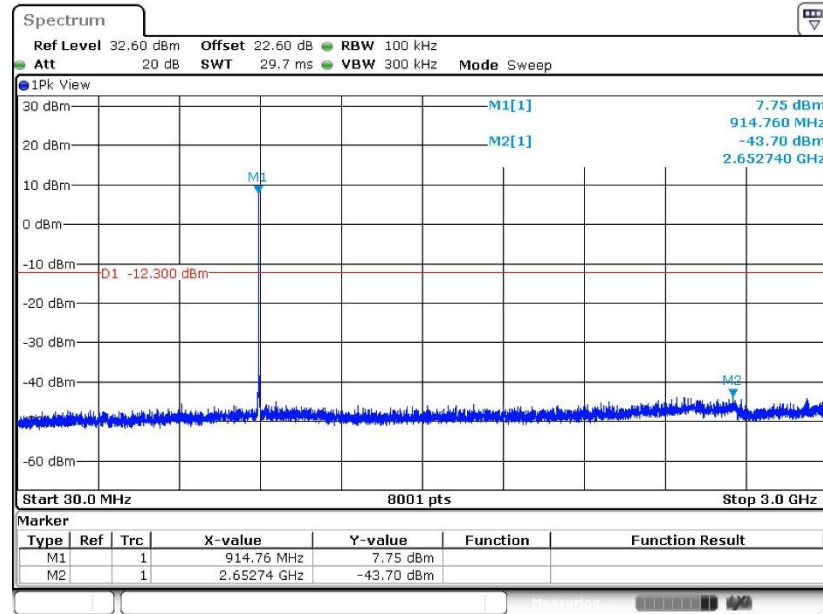
Conducted Spurious Emission Plot on 902.5 MHz



Date: 15.APR.2026 10:22:23

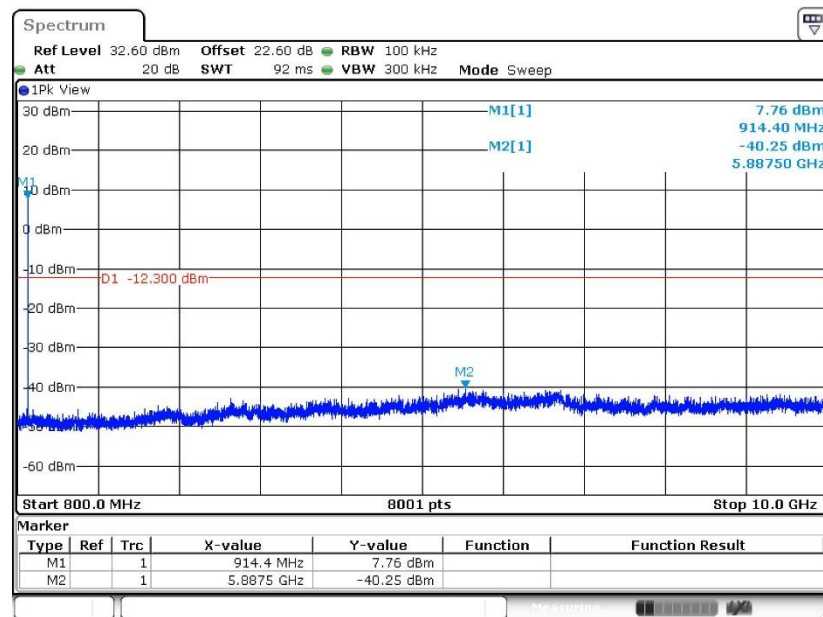


Conducted Spurious Emission Plot on 914.5 MHz



Date: 15.APR.2026 10:31:18

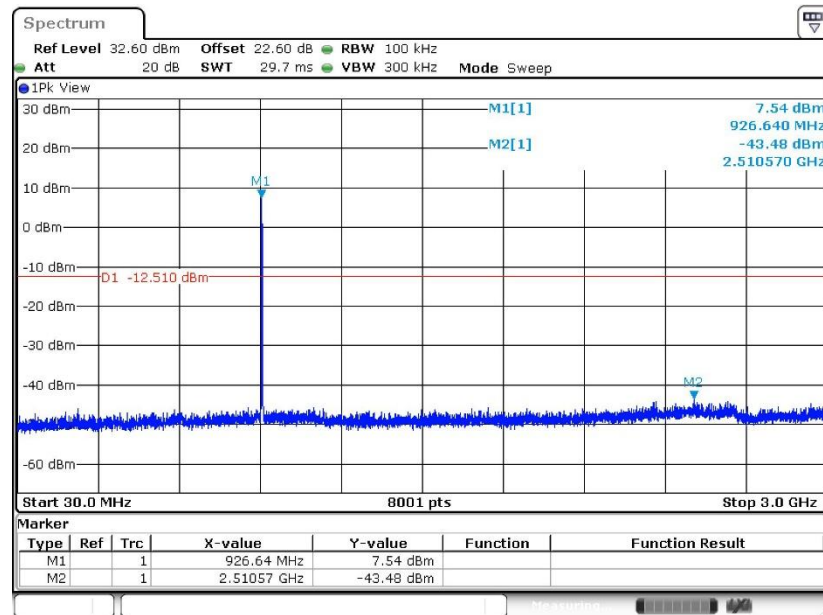
Conducted Spurious Emission Plot on 914.5 MHz



Date: 15.APR.2026 10:31:50

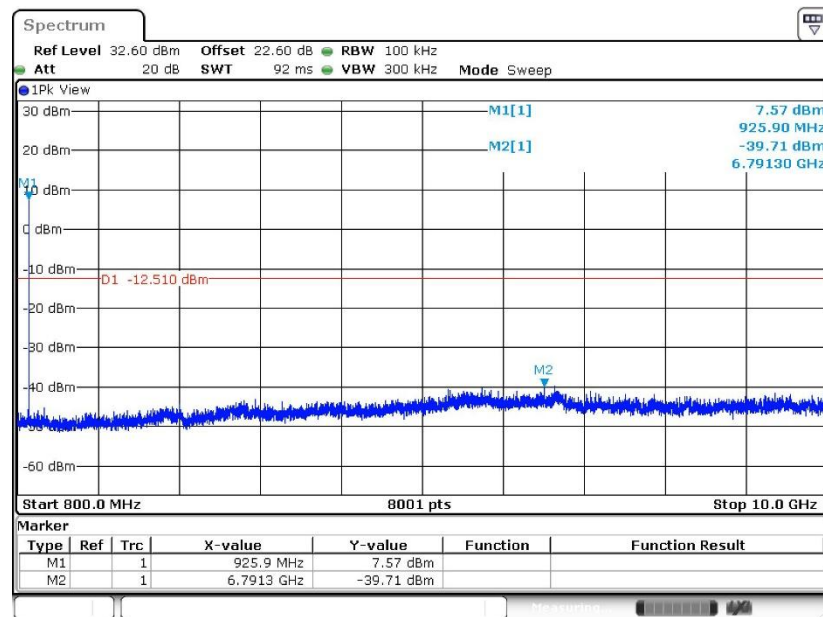


Conducted Spurious Emission Plot on 926.5 MHz



Date: 15.APR.2026 10:43:17

Conducted Spurious Emission Plot on 926.5 MHz

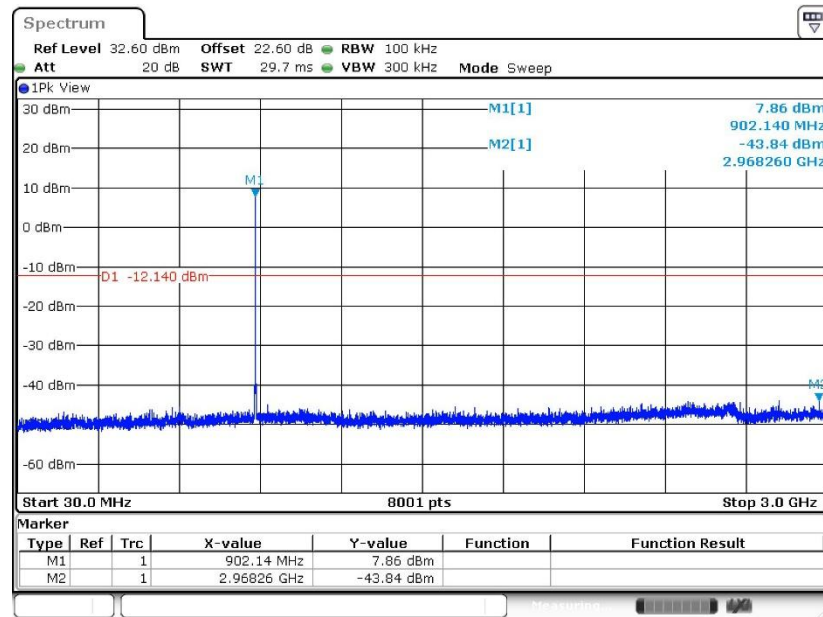


Date: 15.APR.2026 10:43:54

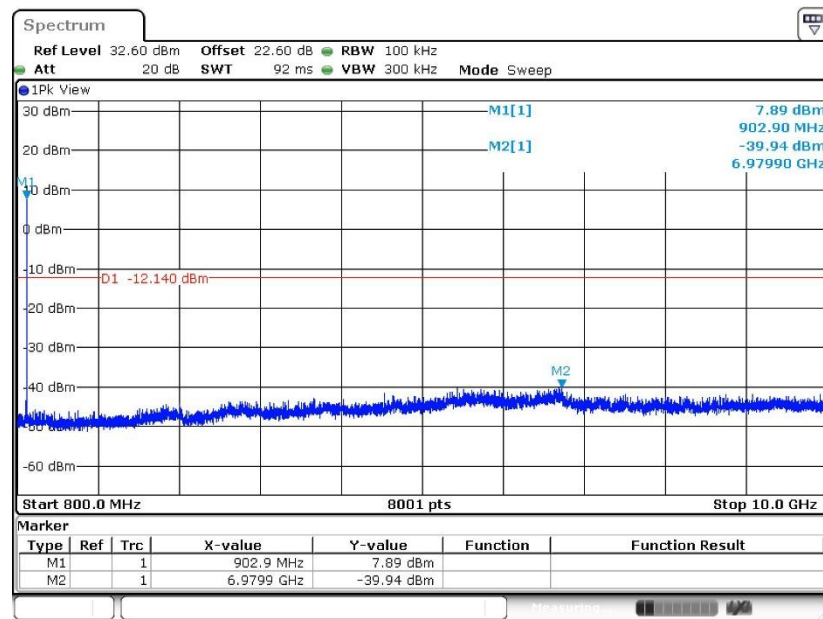


For SF10:

Conducted Spurious Emission Plot on 902.5 MHz

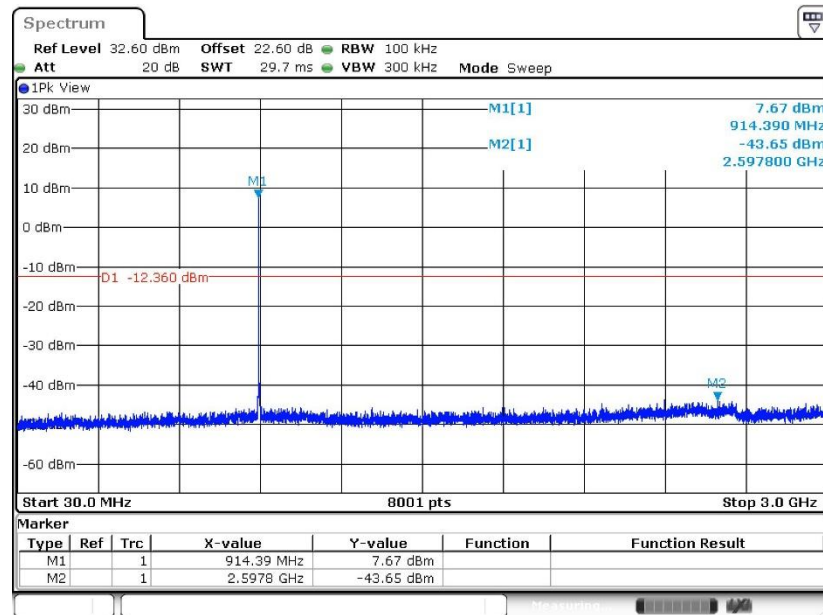


Conducted Spurious Emission Plot on 902.5 MHz

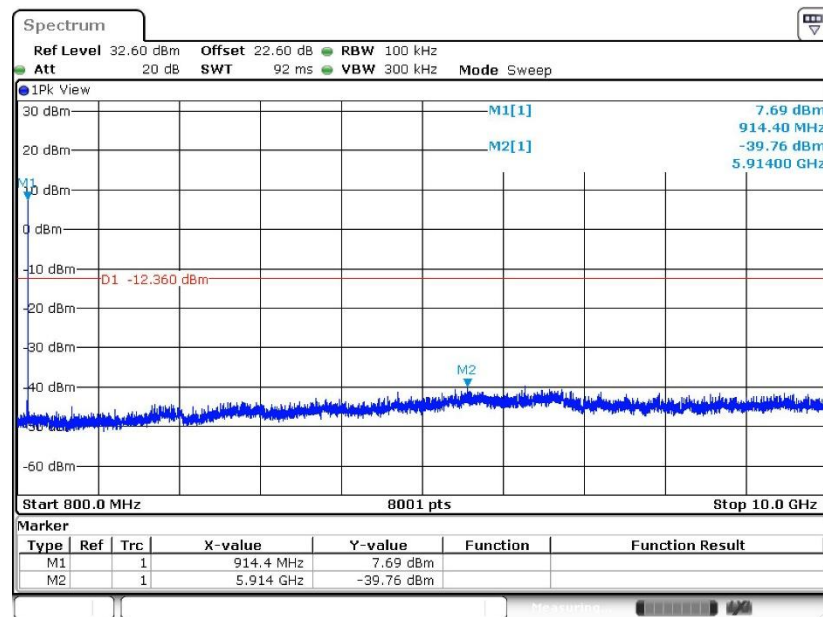




Conducted Spurious Emission Plot on 914.5 MHz

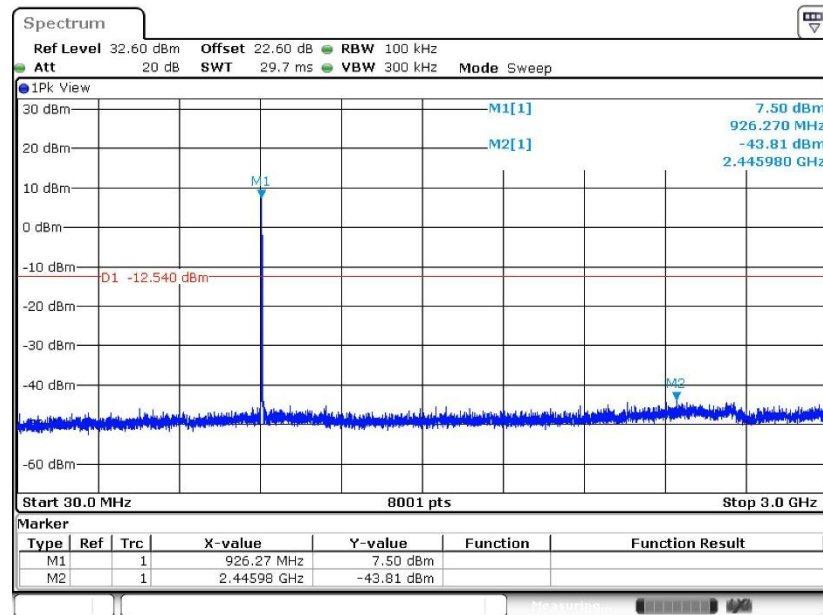


Conducted Spurious Emission Plot on 914.5 MHz





Conducted Spurious Emission Plot on 926.5 MHz



Conducted Spurious Emission Plot on 926.5 MHz

