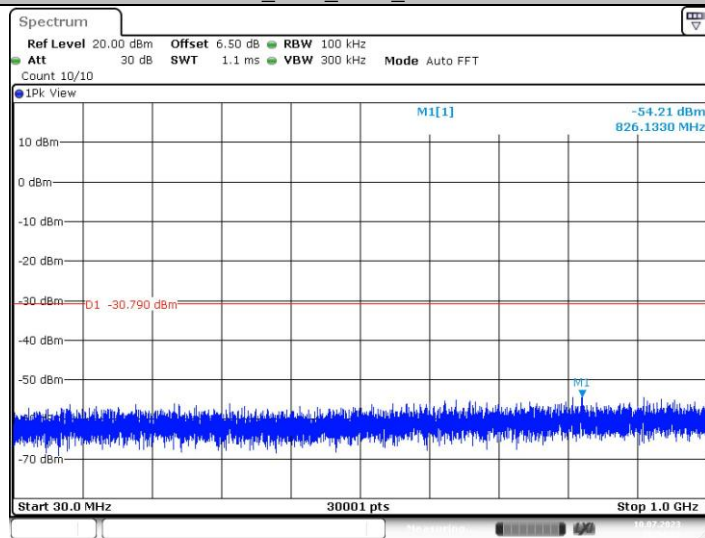
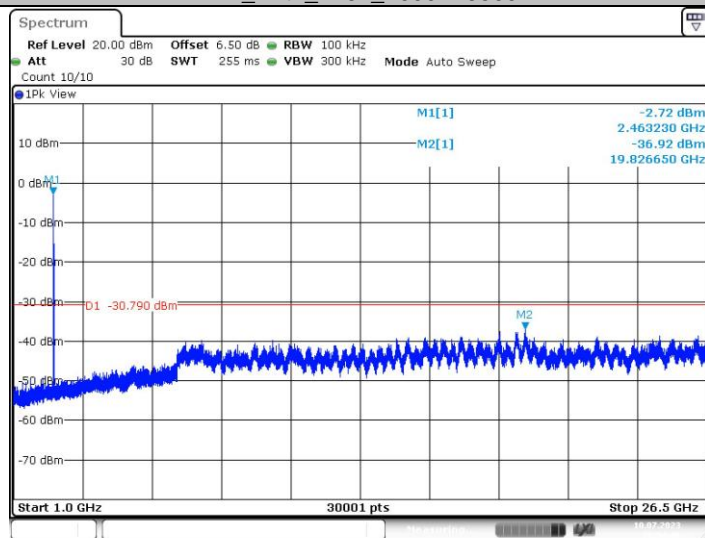


11B\_Ant2\_2462\_30~1000

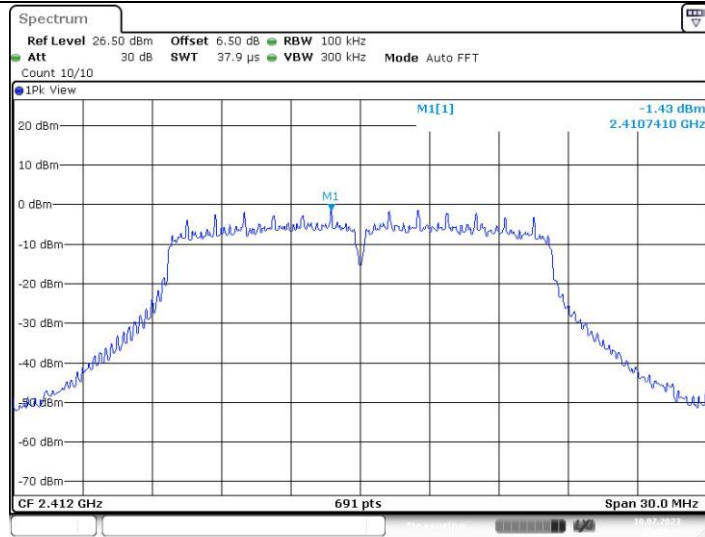


11B\_Ant2\_2462\_1000~26500

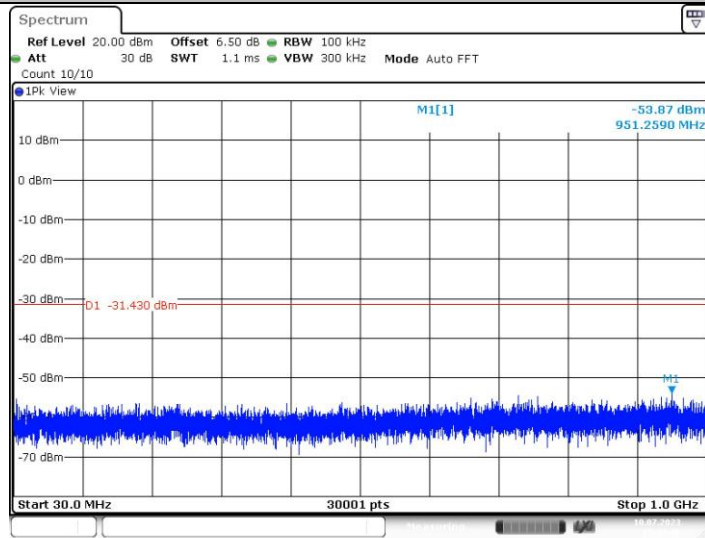


11G\_Ant1\_2412\_0~Reference

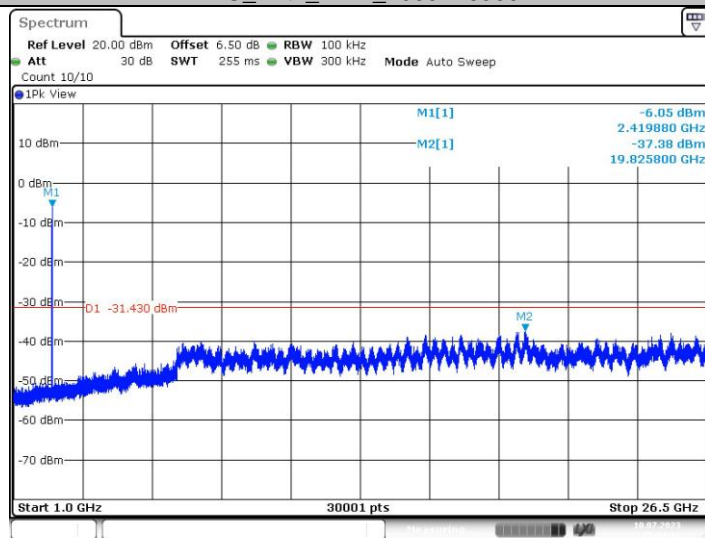




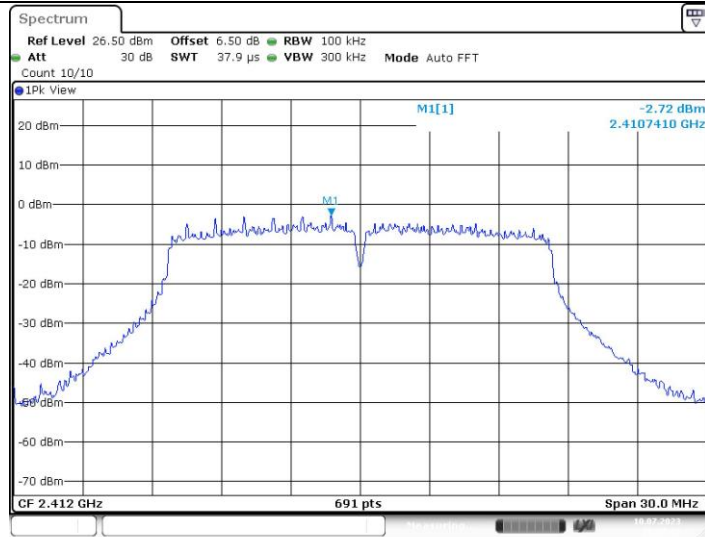
11G\_Ant1\_2412\_30~1000



11G\_Ant1\_2412\_1000~26500

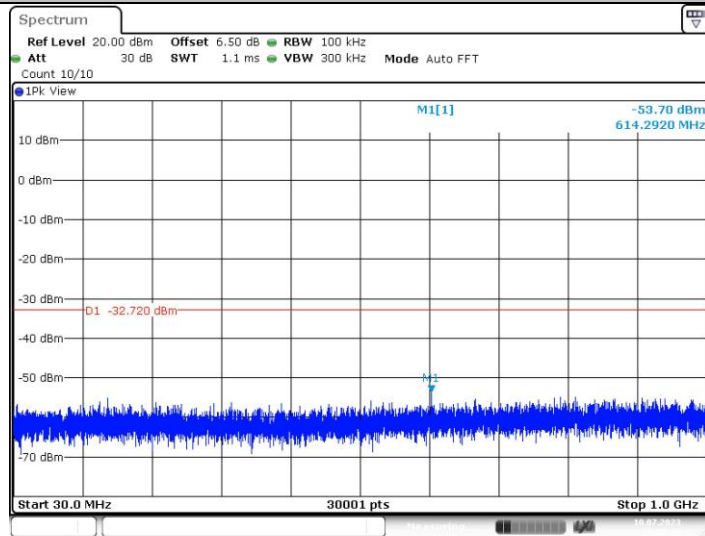


11G\_Ant2\_2412\_0~Reference



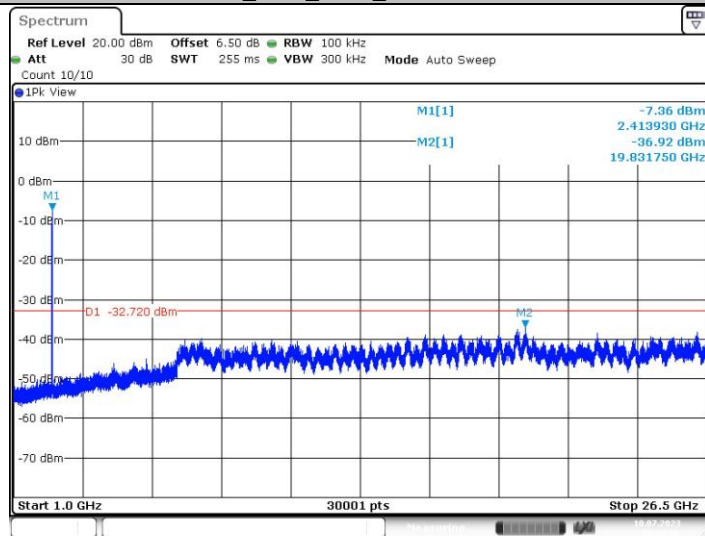
Date: 10.JUL.2023 16:07:23

11G\_Ant2\_2412\_30~1000



Date: 10.JUL.2023 16:07:28

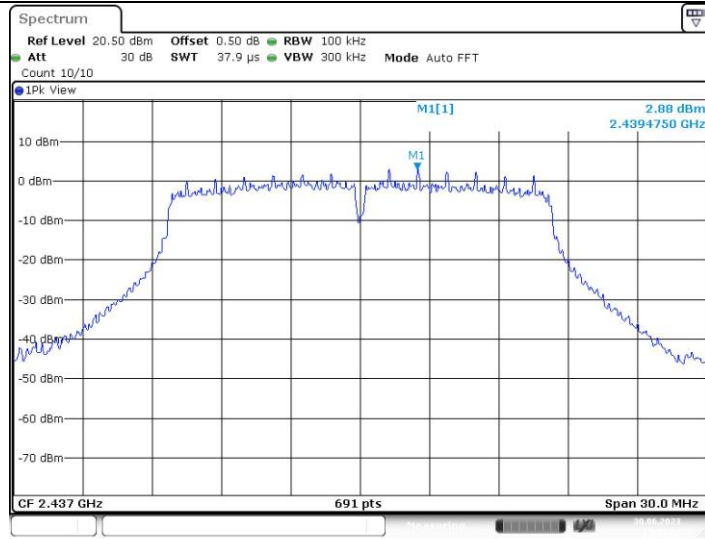
11G\_Ant2\_2412\_1000~26500



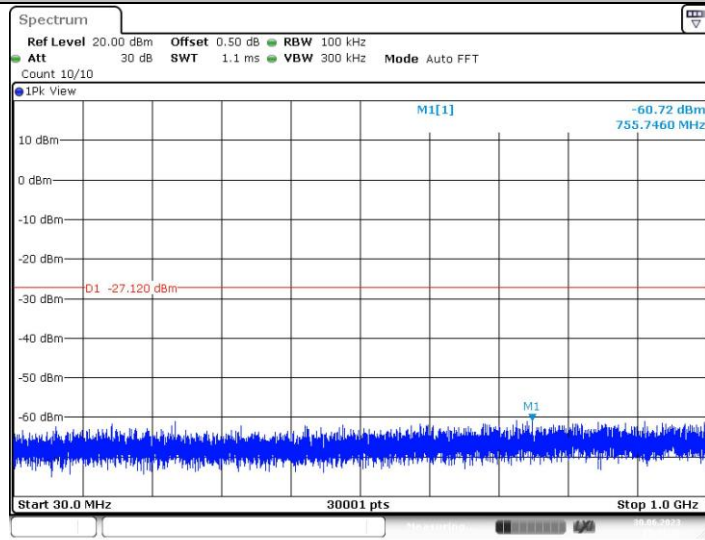
Date: 10.JUL.2023 16:07:51

11G\_Ant1\_2437\_0~Reference

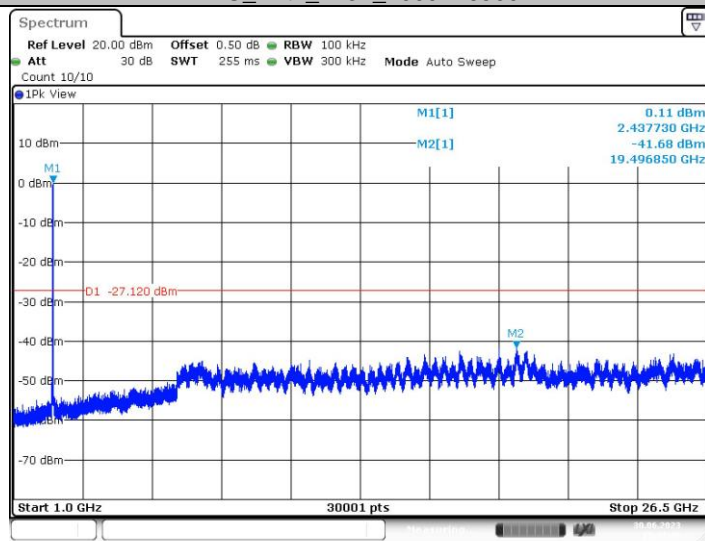




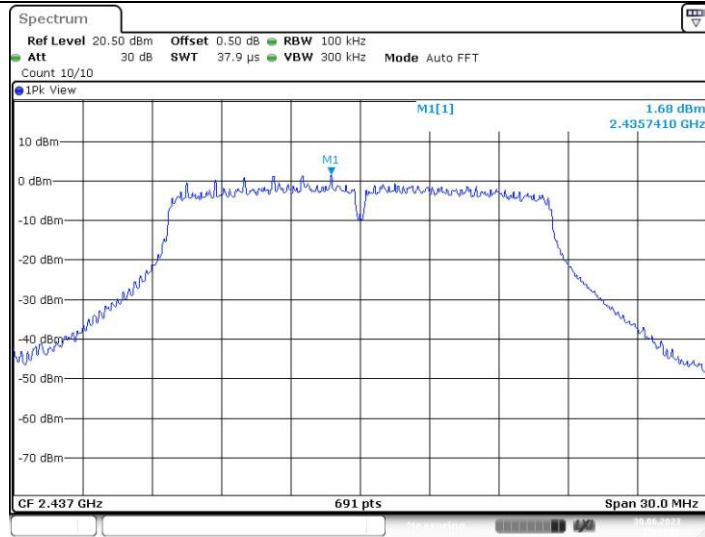
11G\_Ant1\_2437\_30~1000



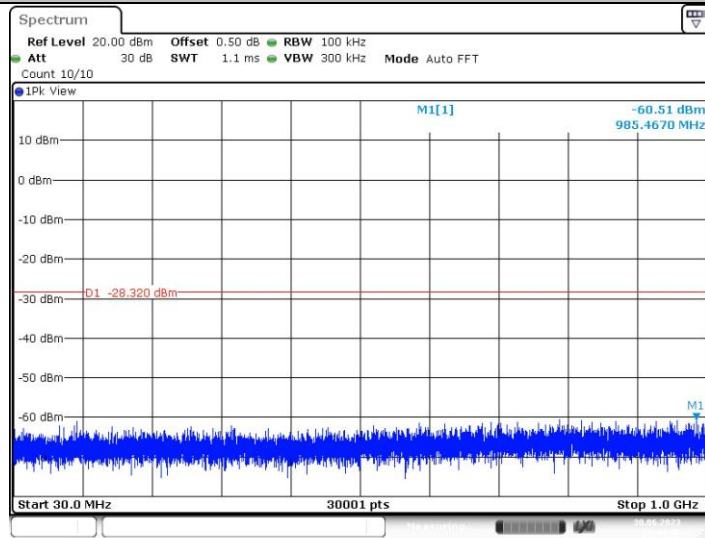
11G\_Ant1\_2437\_1000~26500



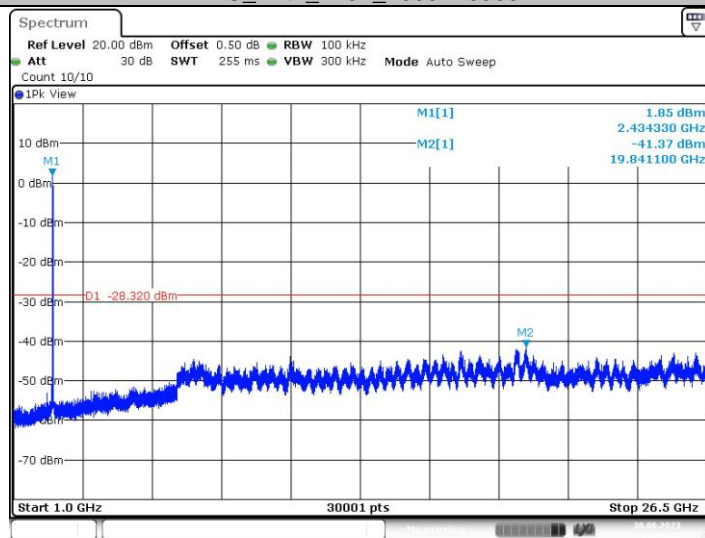
11G\_Ant2\_2437\_0~Reference



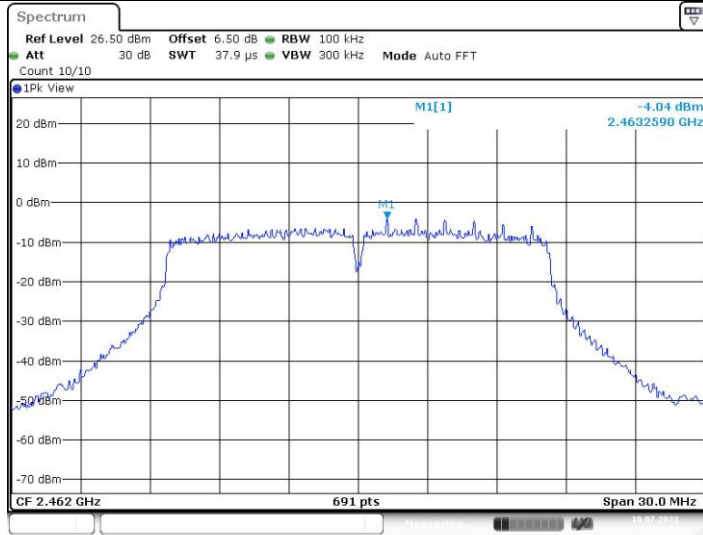
11G\_Ant2\_2437\_30~1000



11G\_Ant2\_2437\_1000~26500

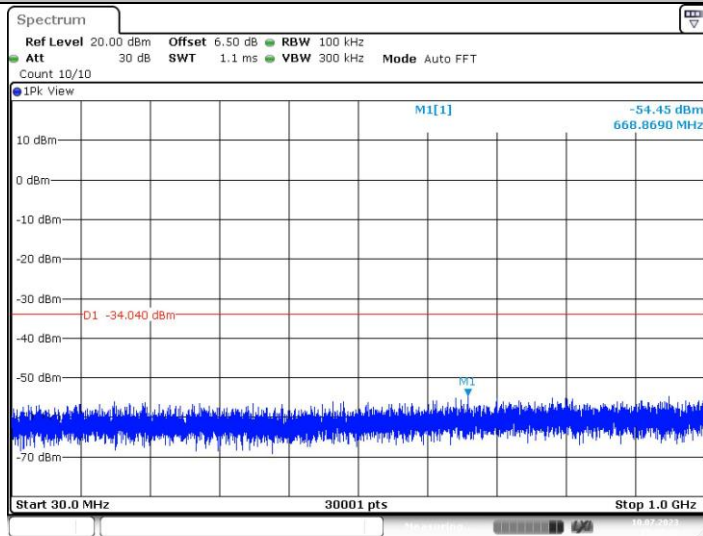


11G\_Ant1\_2462\_0~Reference



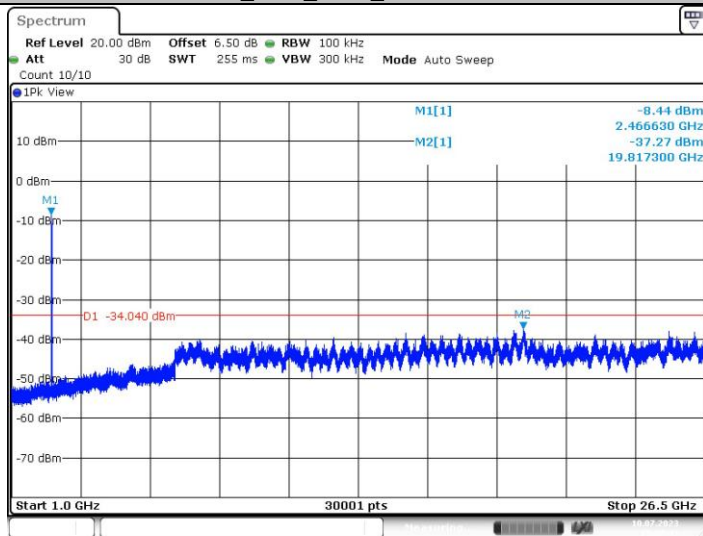
Date: 10.JUL.2023 15:57:14

11G\_Ant1\_2462\_30~1000



Date: 10.JUL.2023 15:57:20

11G\_Ant1\_2462\_1000~26500

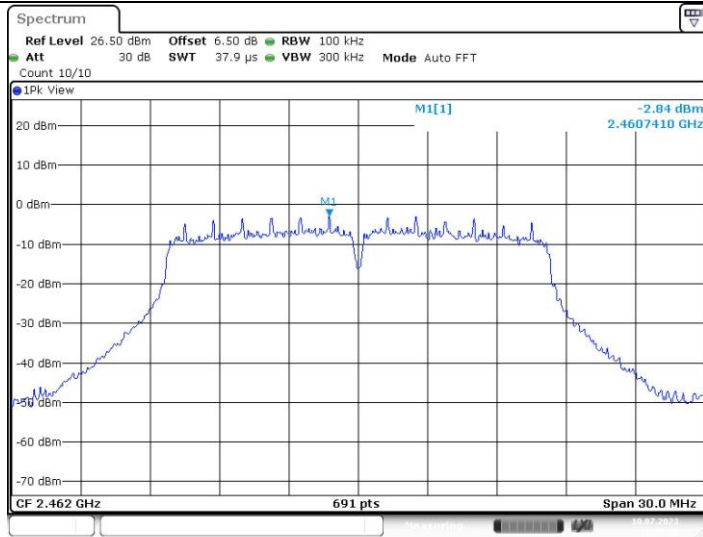


Date: 10.JUL.2023 15:57:40

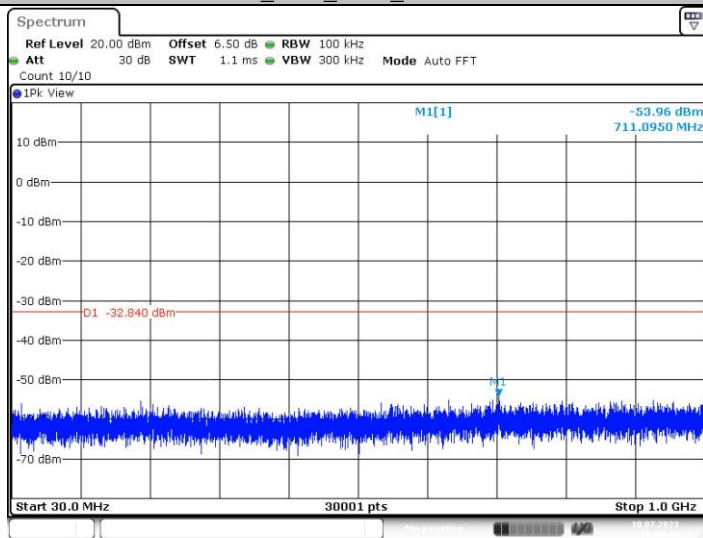
11G\_Ant2\_2462\_0~Reference



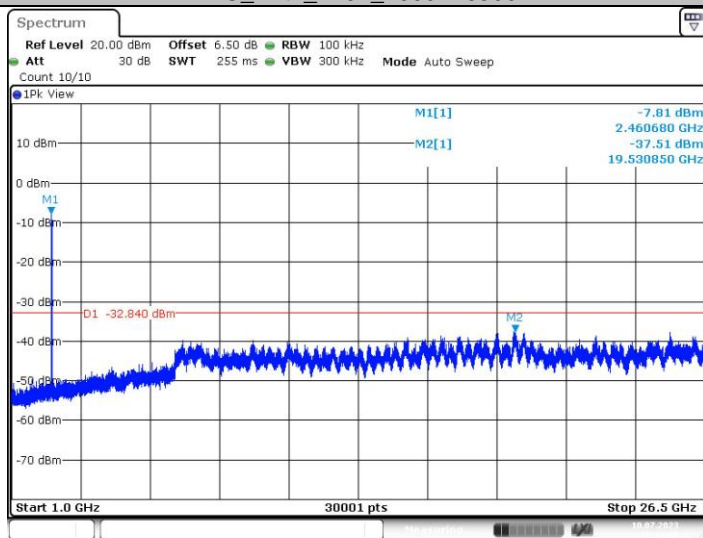




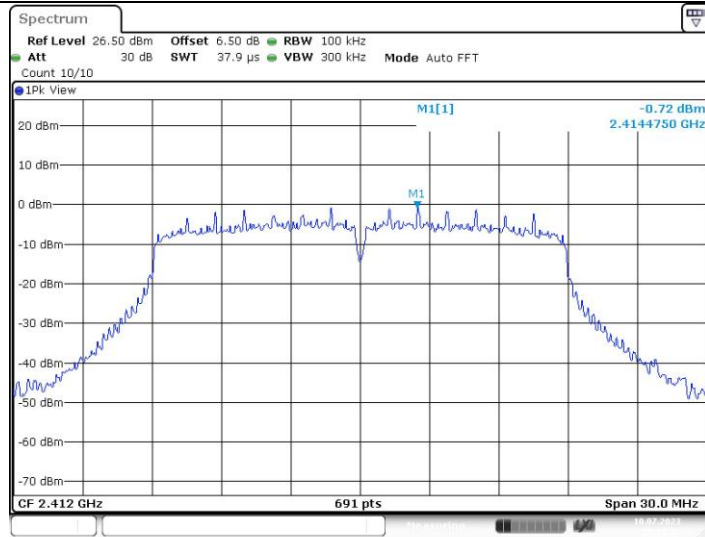
11G\_Ant2\_2462\_30~1000



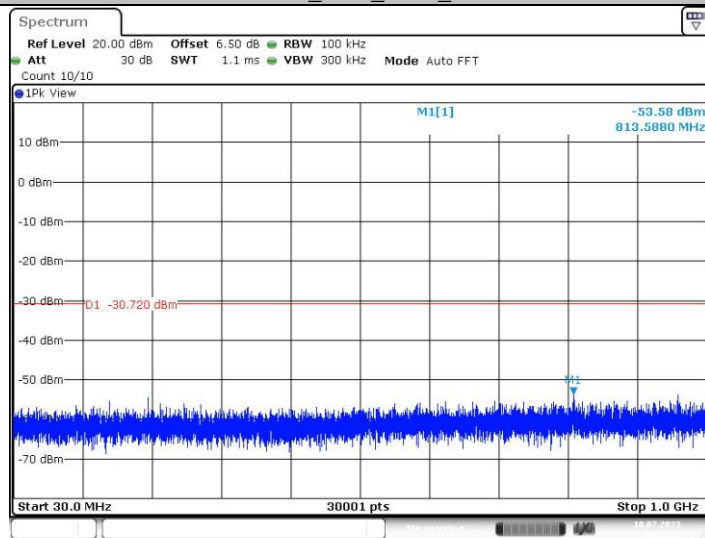
11G\_Ant2\_2462\_1000~26500



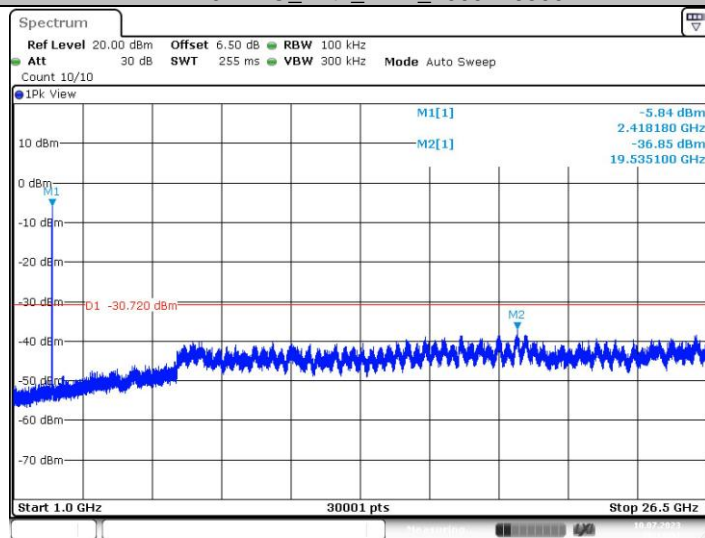
11N20MIMO\_Ant1\_2412\_0~Reference



11N20MIMO\_Ant1\_2412\_30-1000

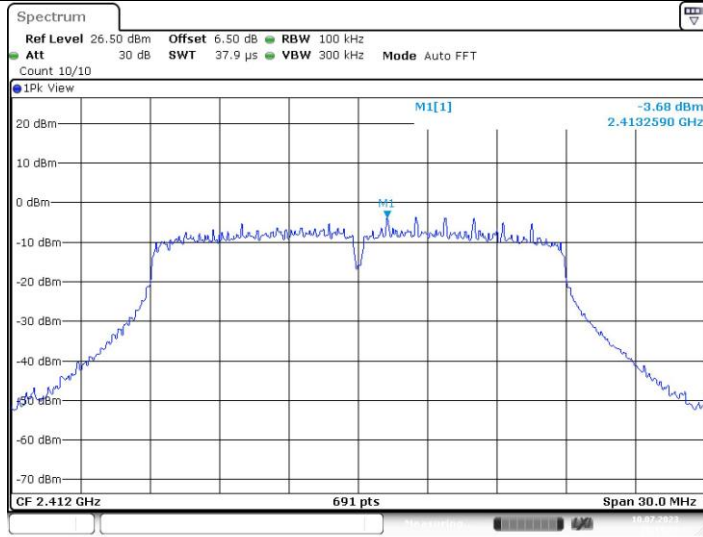


11N20MIMO\_Ant1\_2412\_1000-26500



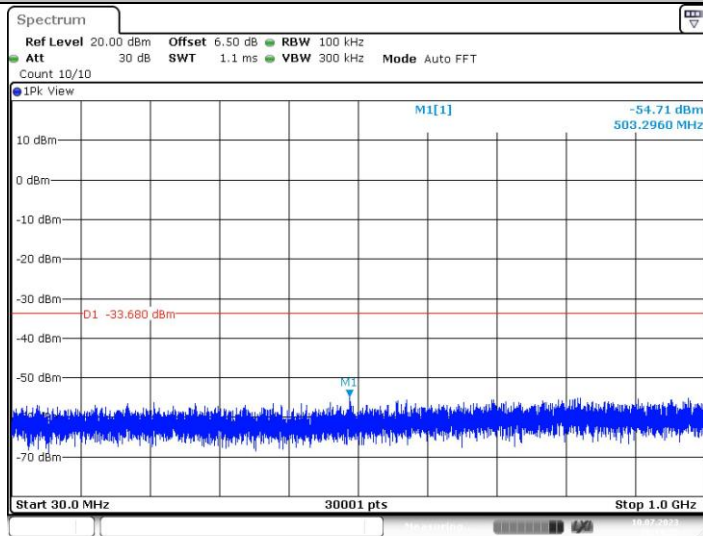
11N20MIMO\_Ant2\_2412\_0-Reference





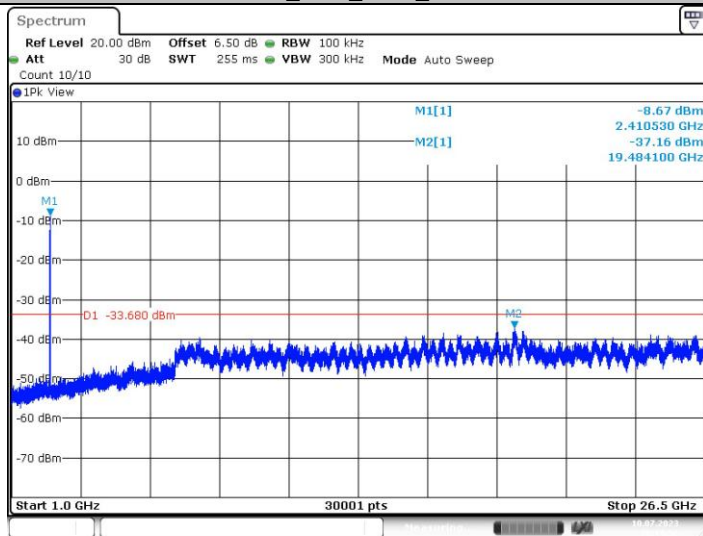
Date: 10.JUL.2023 16:14:29

11N20MIMO\_Ant2\_2412\_30-1000



Date: 10.JUL.2023 16:14:35

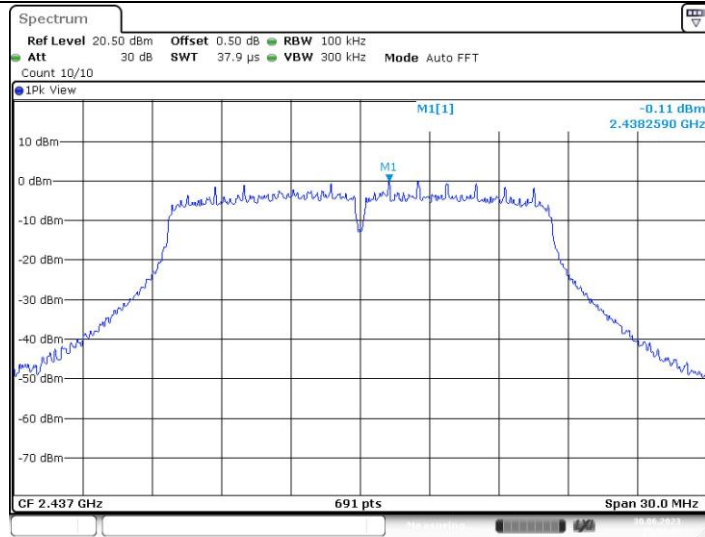
11N20MIMO\_Ant2\_2412\_1000-26500



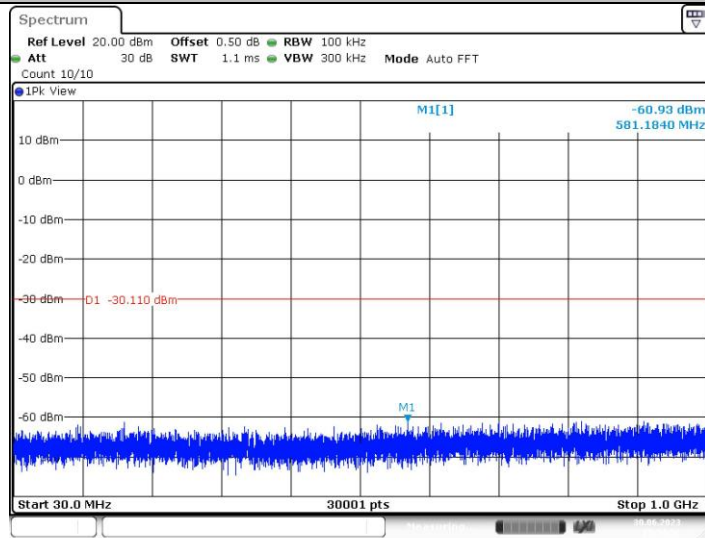
Date: 10.JUL.2023 16:14:58

11N20MIMO\_Ant1\_2437\_0-Reference

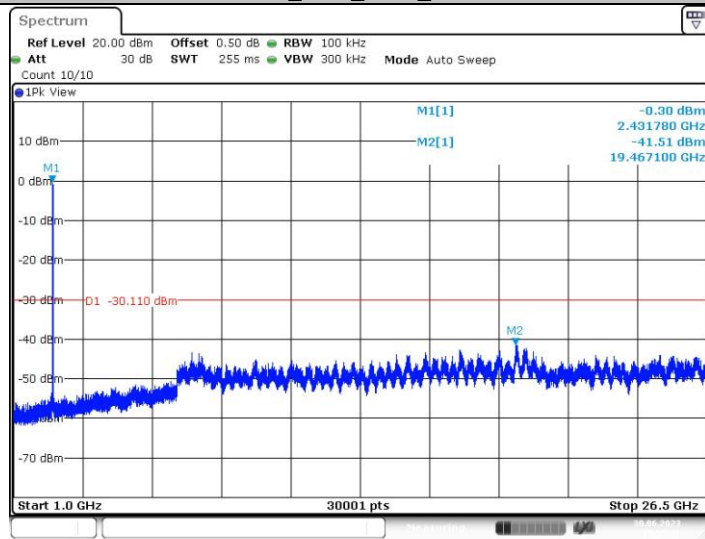




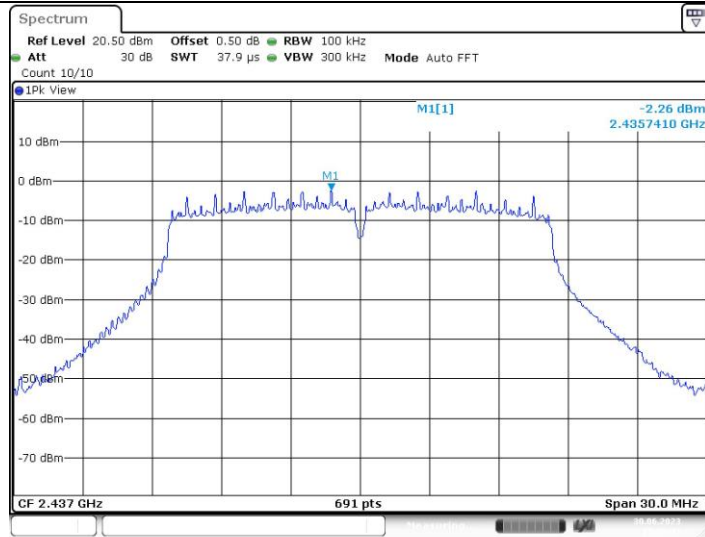
11N20MIMO\_Ant1\_2437\_30~1000



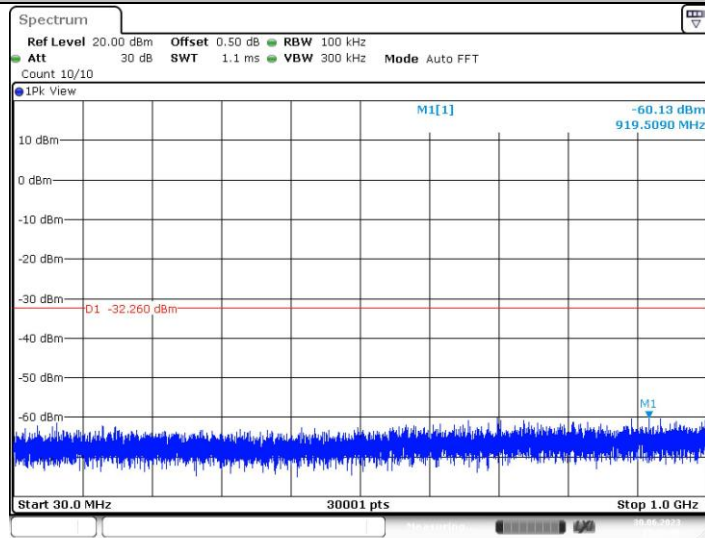
11N20MIMO\_Ant1\_2437\_1000~26500



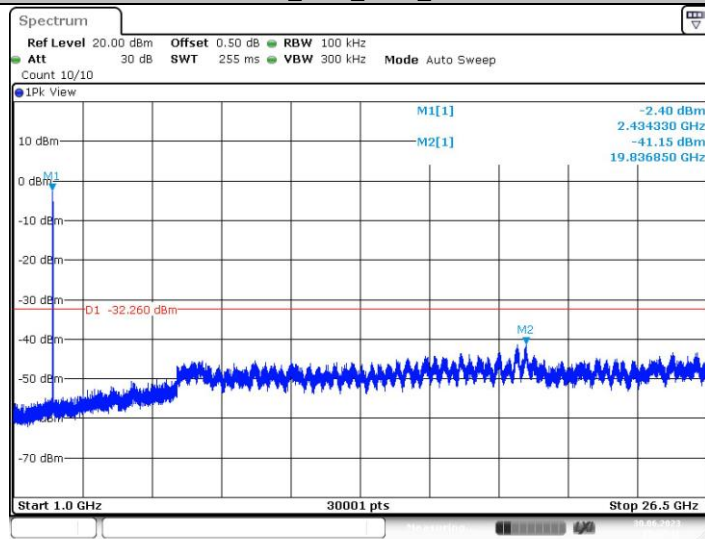
11N20MIMO\_Ant2\_2437\_0~Reference



11N20MIMO\_Ant2\_2437\_30~1000

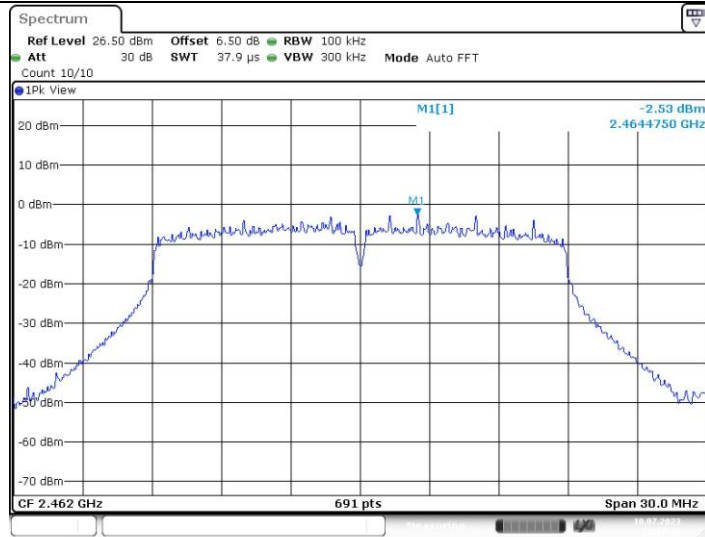


11N20MIMO\_Ant2\_2437\_1000~26500



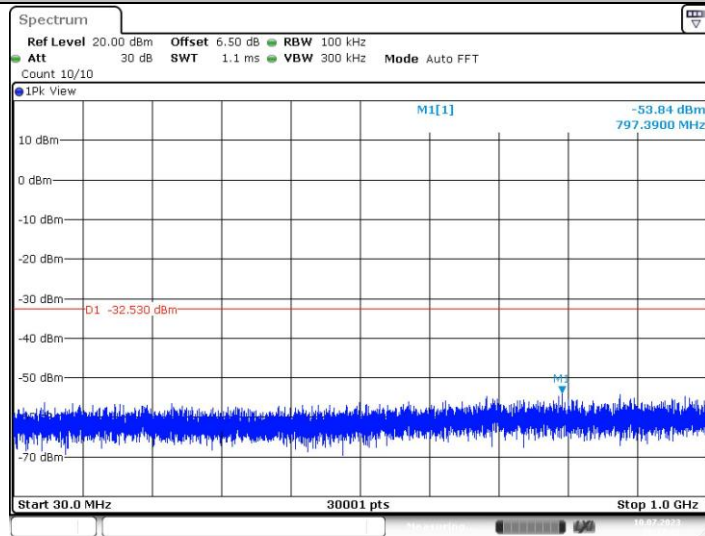
11N20MIMO\_Ant1\_2462\_0~Reference





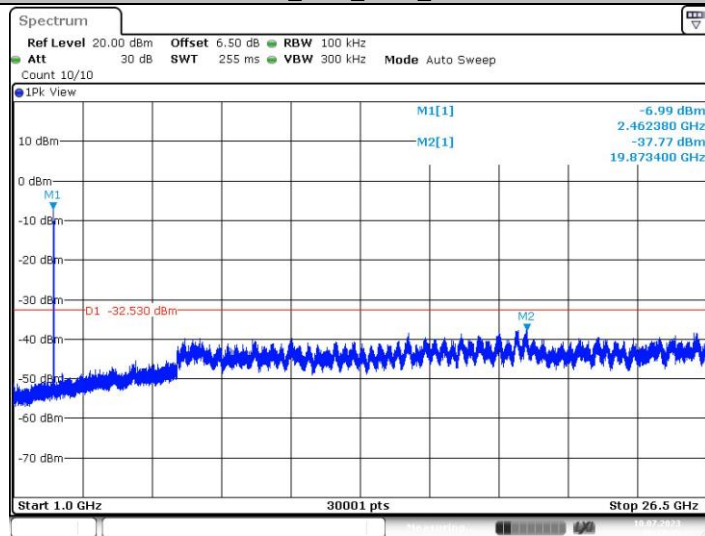
Date: 10.JUL.2023 16:17:16

11N20MIMO\_Ant1\_2462\_30~1000



Date: 10.JUL.2023 16:17:22

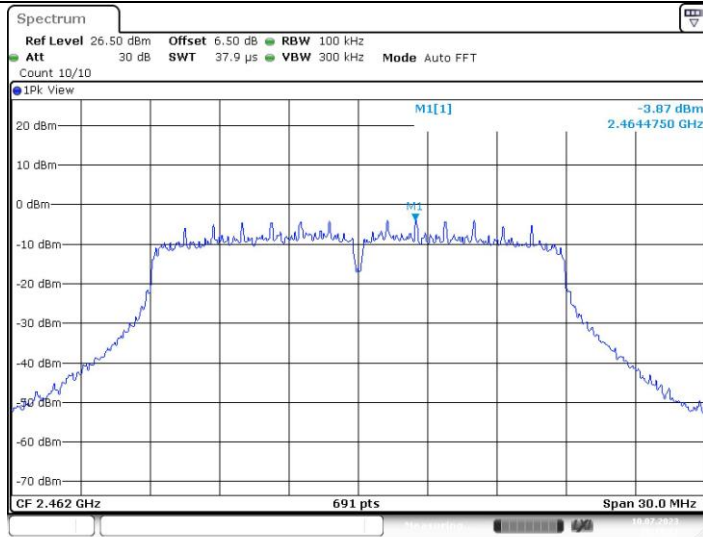
11N20MIMO\_Ant1\_2462\_1000~26500



Date: 10.JUL.2023 16:17:45

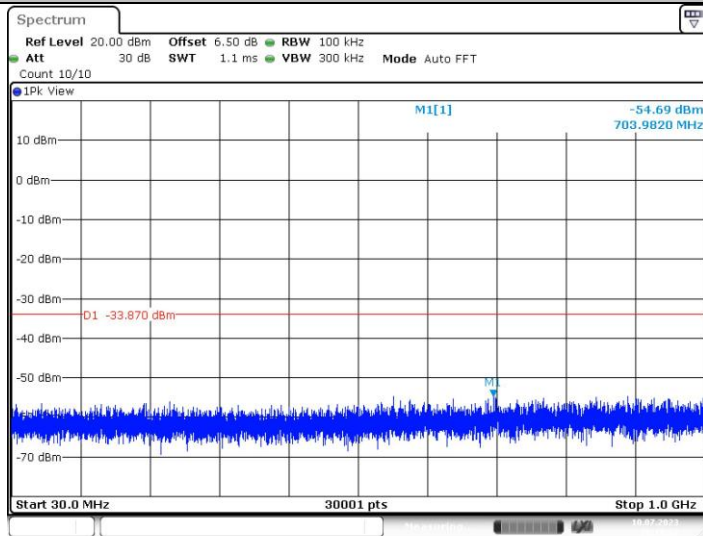
11N20MIMO\_Ant2\_2462\_0~Reference





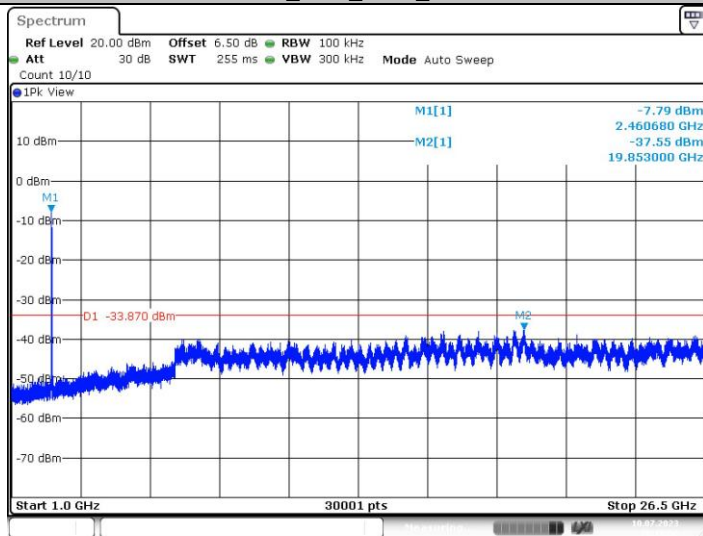
Date: 10.JUL.2023 16:19:21

11N20MIMO\_Ant2\_2462\_30~1000



Date: 10.JUL.2023 16:19:27

11N20MIMO\_Ant2\_2462\_1000~26500

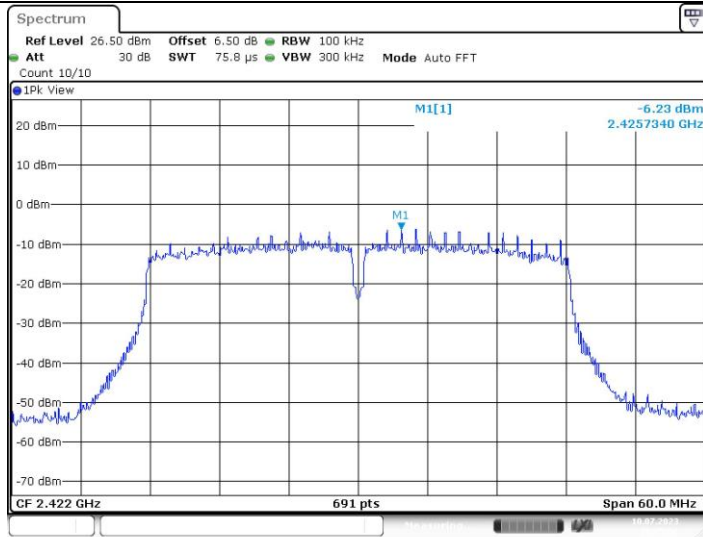


Date: 10.JUL.2023 16:19:50

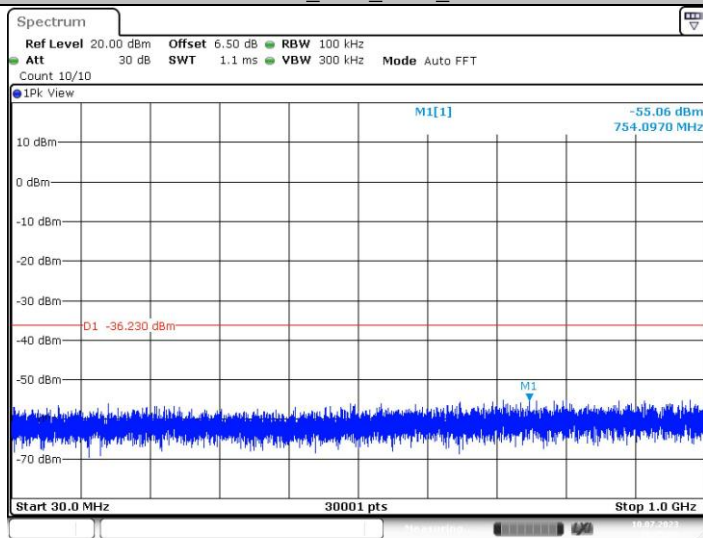
11N40MIMO\_Ant1\_2422\_0~Reference



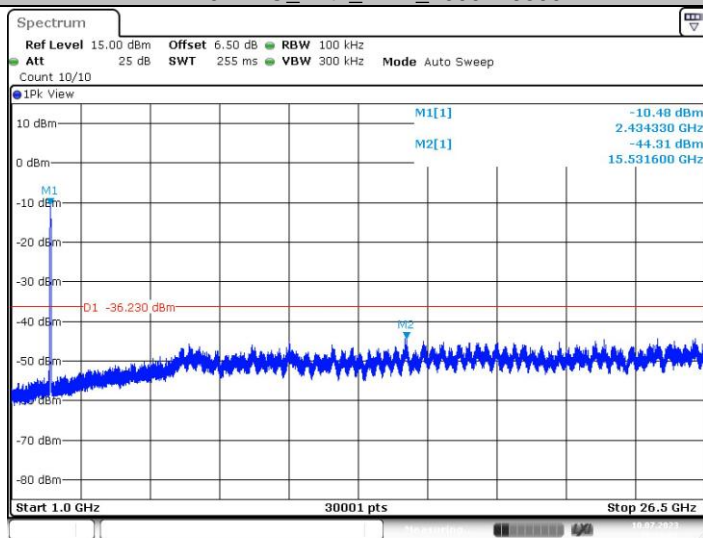




11N40MIMO\_Ant1\_2422\_30~1000



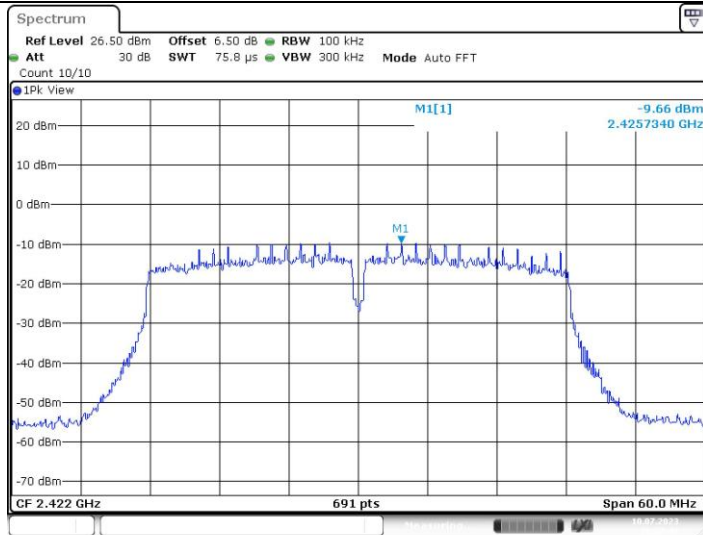
11N40MIMO\_Ant1\_2422\_1000~26500



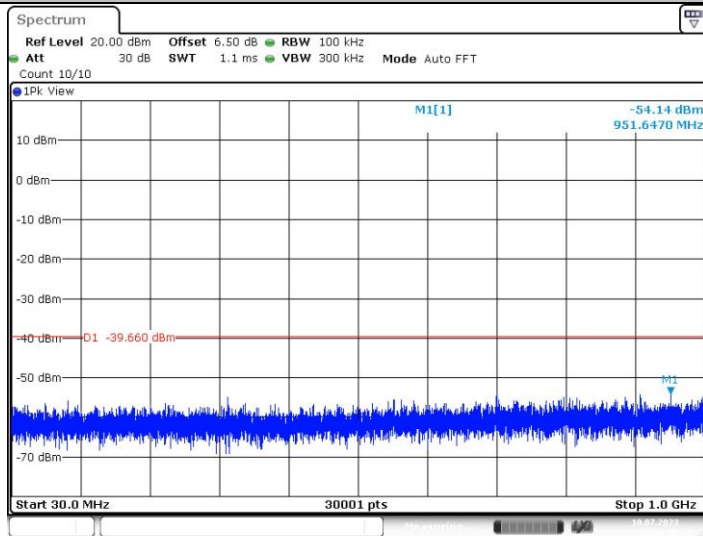
11N40MIMO\_Ant2\_2422\_0~Reference



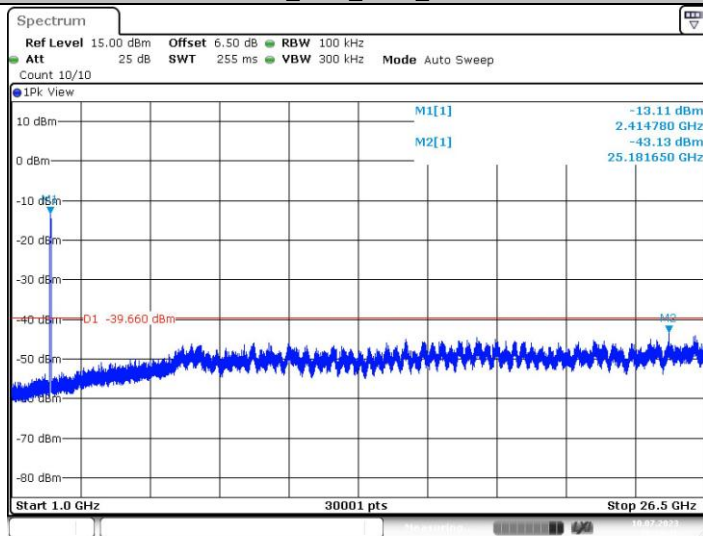




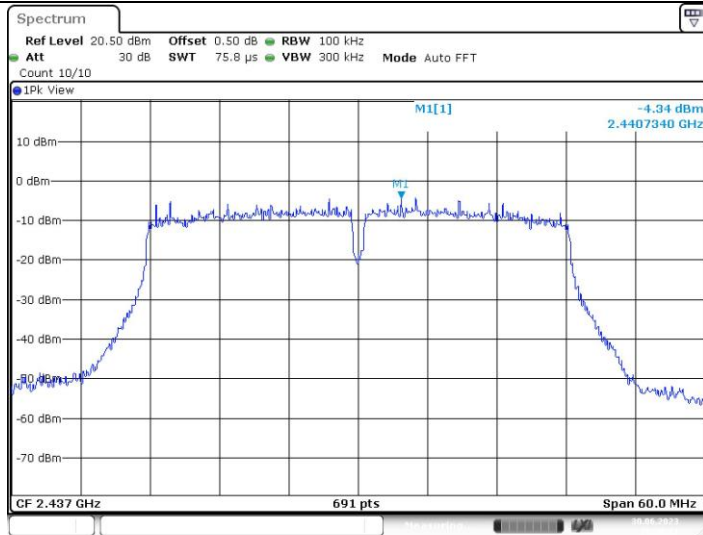
11N40MIMO\_Ant2\_2422\_30~1000



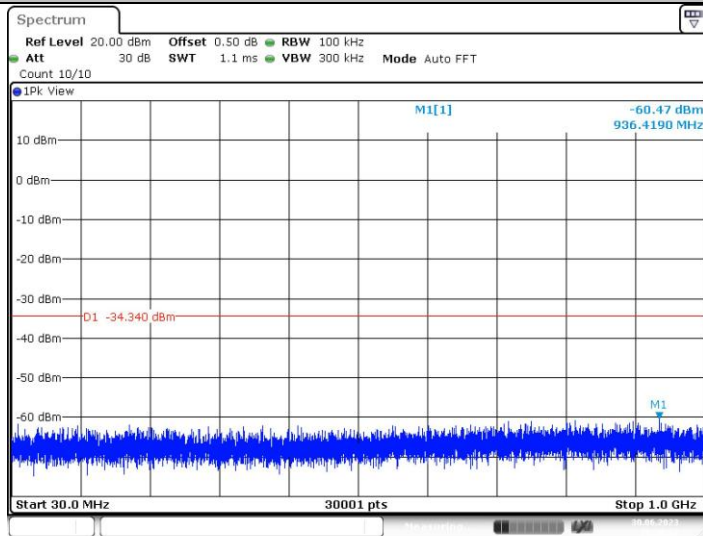
11N40MIMO\_Ant2\_2422\_1000~26500



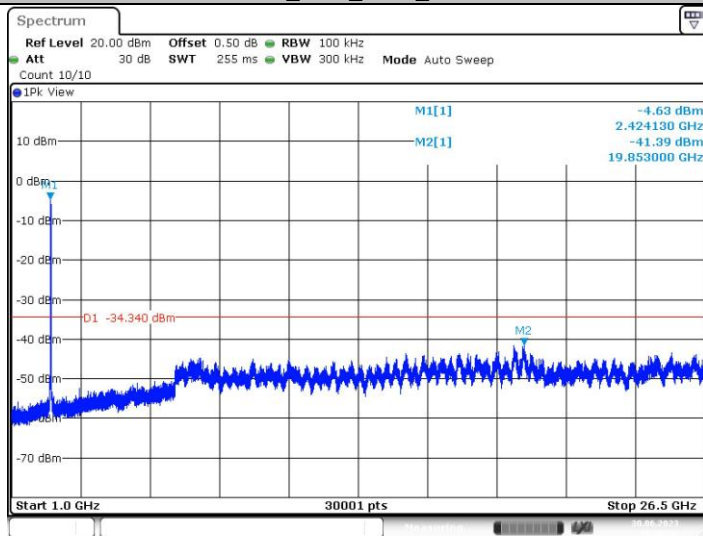
11N40MIMO\_Ant1\_2437\_0~Reference



11N40MIMO\_Ant1\_2437\_30~1000

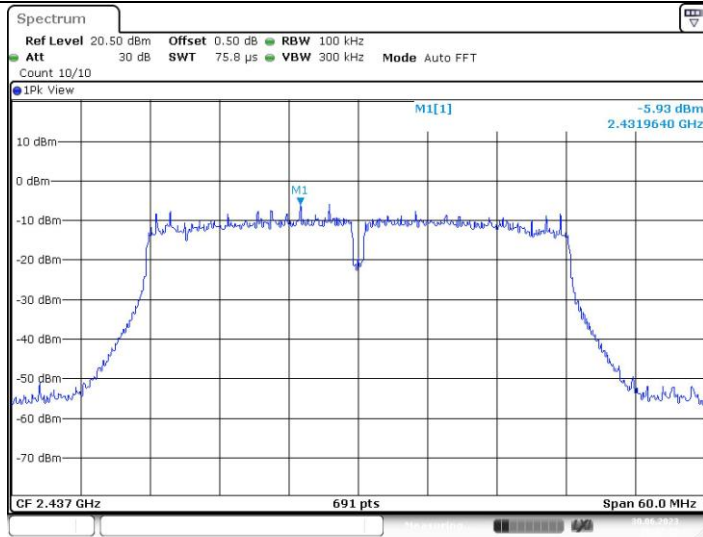


11N40MIMO\_Ant1\_2437\_1000~26500

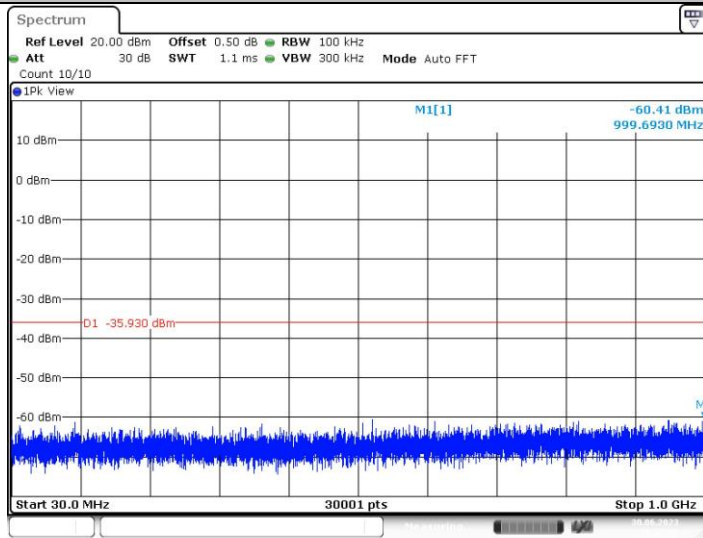


11N40MIMO\_Ant2\_2437\_0~Reference

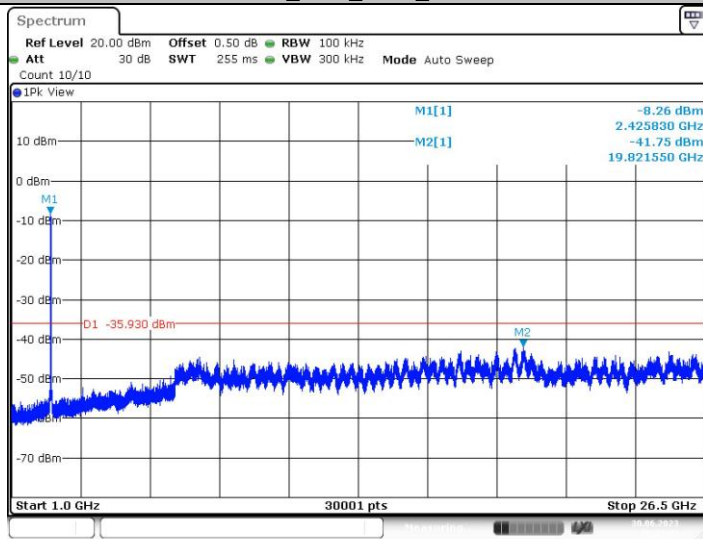




11N40MIMO\_Ant2\_2437\_30~1000

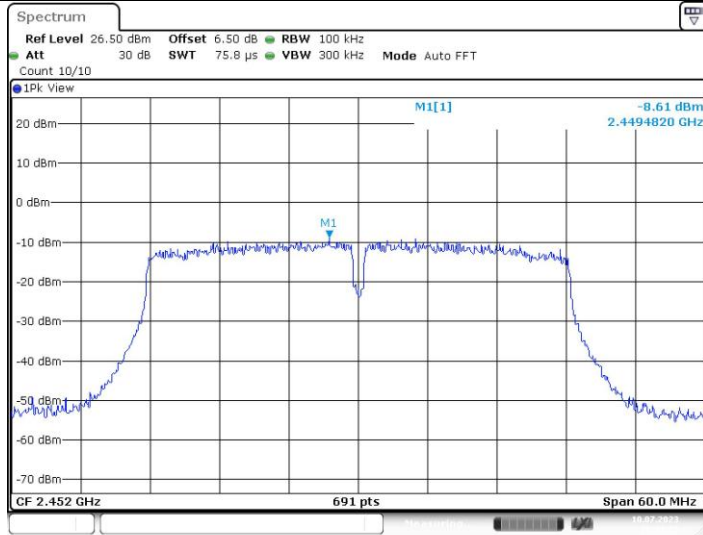


11N40MIMO\_Ant2\_2437\_1000~26500

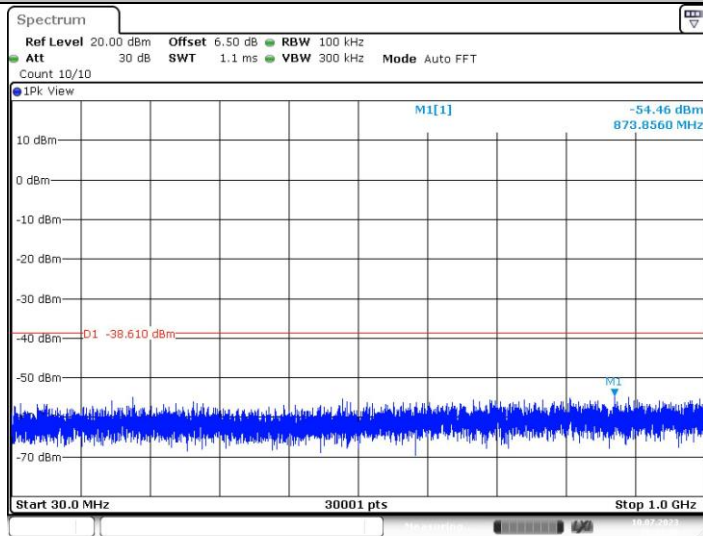


11N40MIMO\_Ant1\_2452\_0~Reference

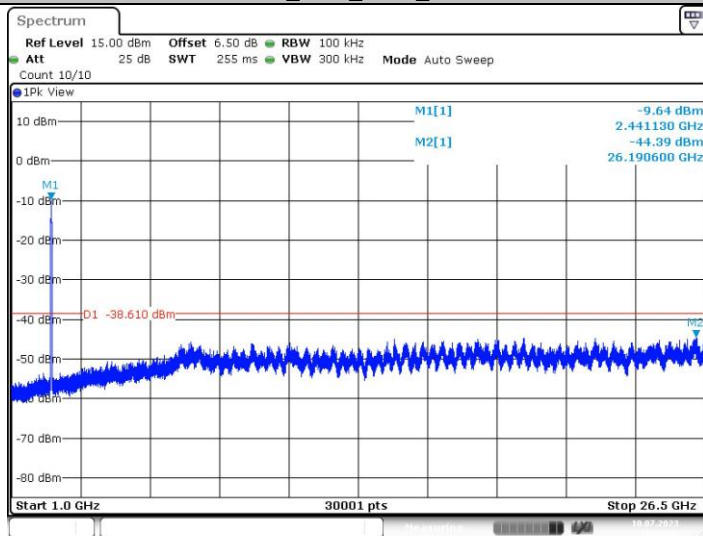




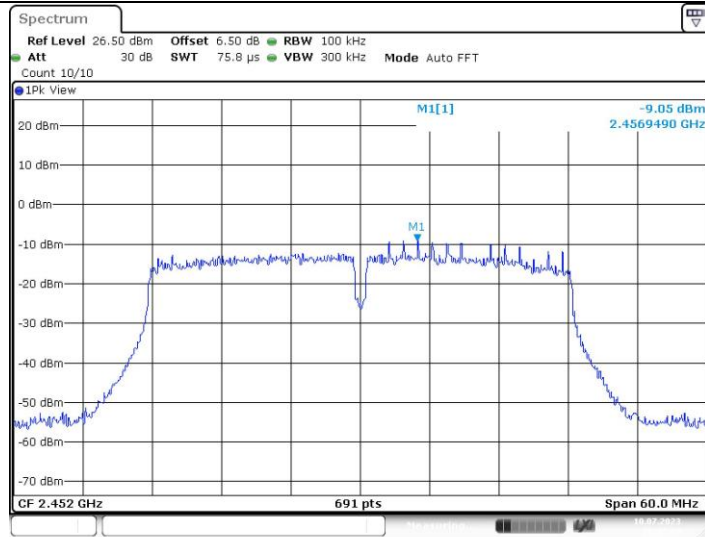
11N40MIMO\_Ant1\_2452\_30~1000



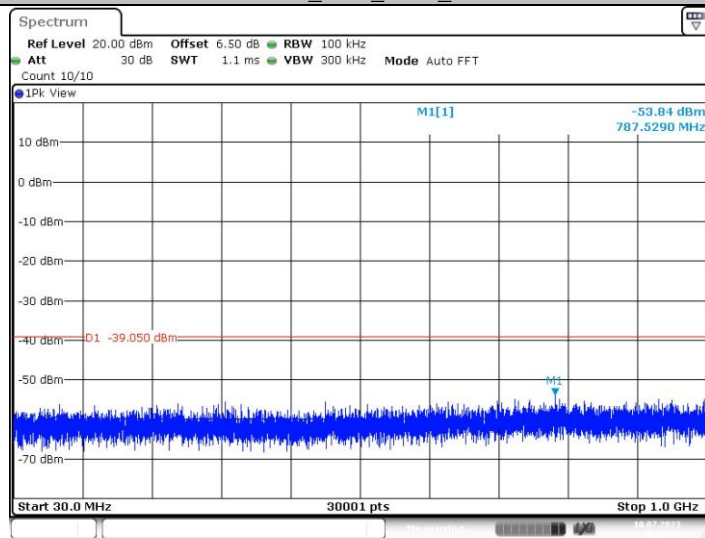
11N40MIMO\_Ant1\_2452\_1000~26500



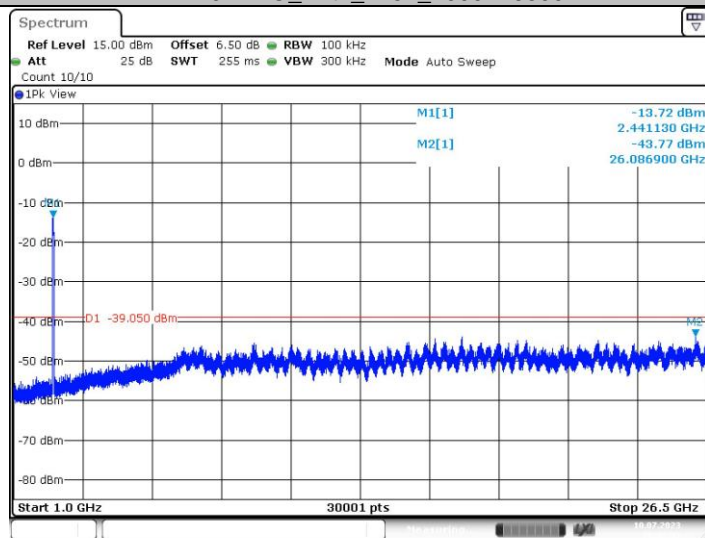
11N40MIMO\_Ant2\_2452\_0~Reference



11N40MIMO\_Ant2\_2452\_30~1000



11N40MIMO\_Ant2\_2452\_1000~26500



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For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : <http://yz.cnca.cn>

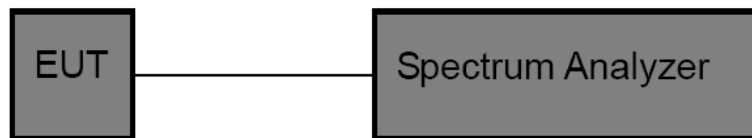
### 3.5. DTS Bandwidth

#### Limit

#### FCC CFR Title 47 Part 15 Subpart C Section 15.247 (a)(2)

Test Item	Limit	Frequency Range (MHz)
DTS Bandwidth	$\geq 500$ kHz (6dB bandwidth)	2400~2483.5

#### Test Configuration



#### Test Procedure

1. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram above.
2. DTS Spectrum Setting:
  - (1) Set RBW = 100 kHz.
  - (2) Set the video bandwidth (VBW)  $\geq 3$  RBW.
  - (3) Detector = Peak.
  - (4) Trace mode = Max hold.
  - (5) Sweep = Auto couple.OCB Spectrum Setting:
  - (1) Set RBW = 1% ~ 5% occupied bandwidth.
  - (2) Set the video bandwidth (VBW)  $\geq 3$  RBW.
  - (3) Detector = Peak.
  - (4) Trace mode = Max hold.
  - (5) Sweep = Auto couple.

NOTE: The EUT was set to continuously transmitting in each mode and low, Middle and high channel for the test.

#### Test Mode

Please refer to the clause 2.4.

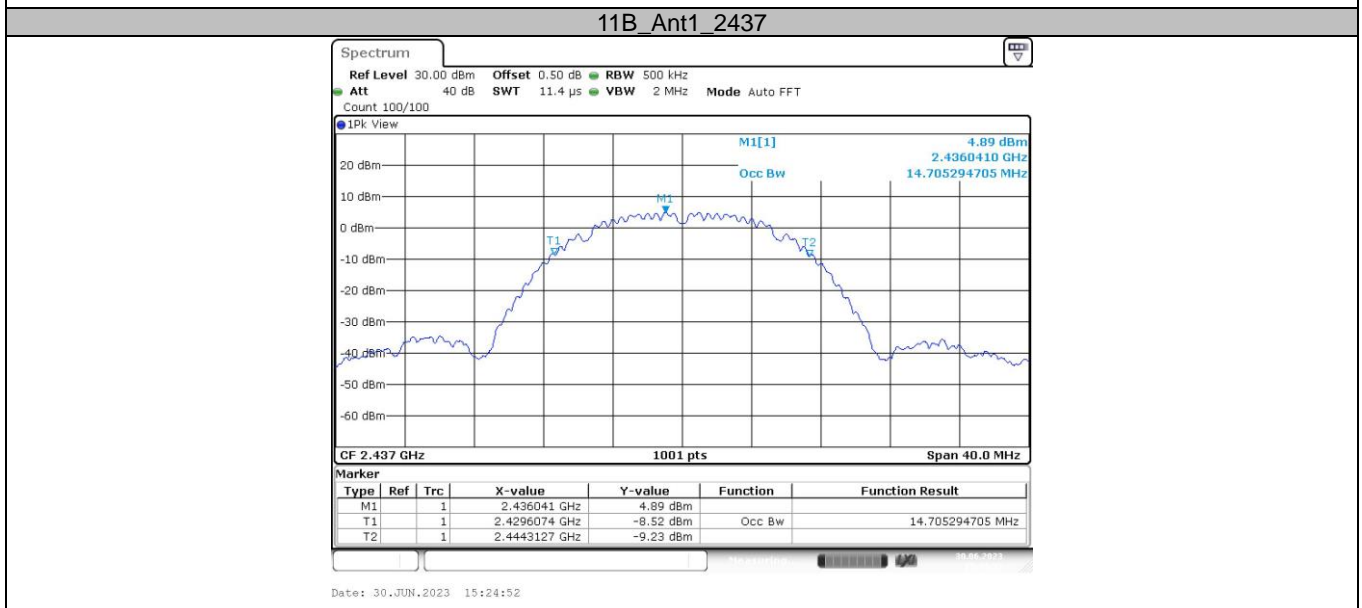
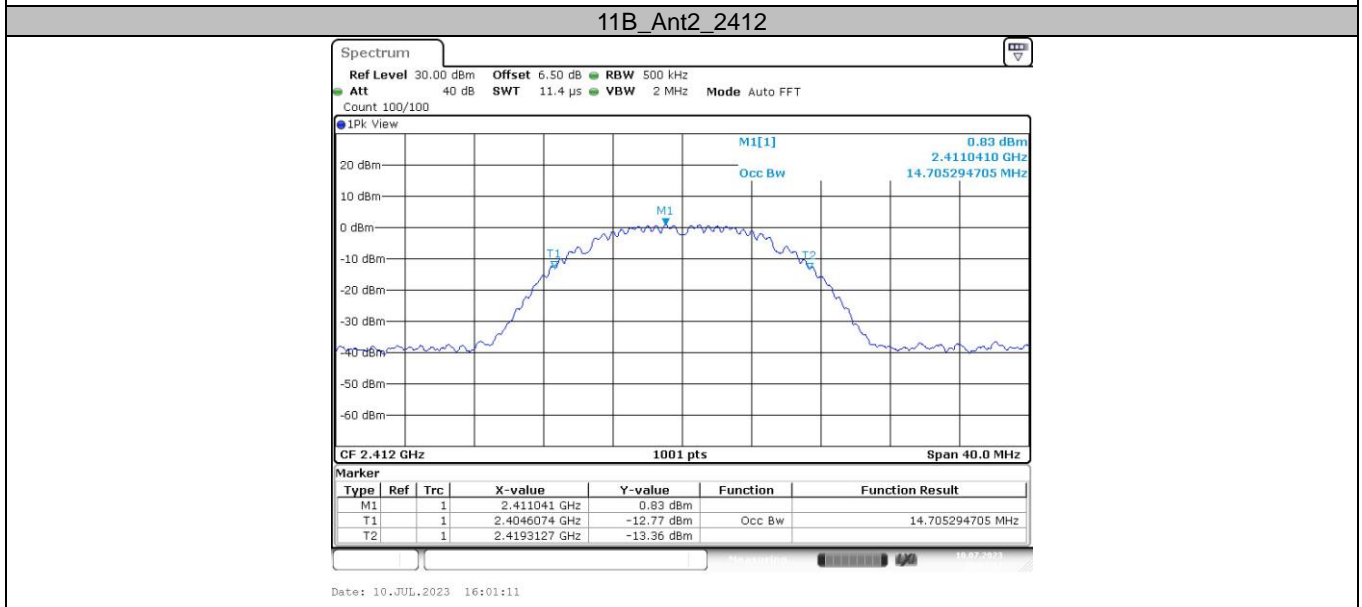
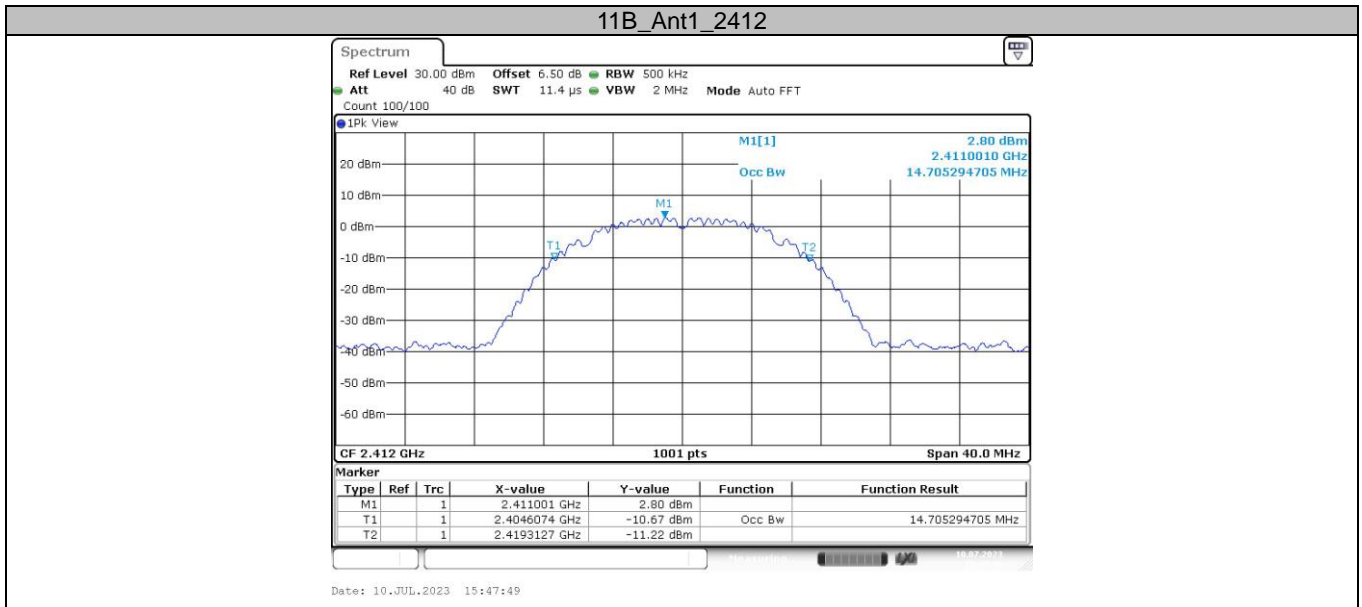


**Test Result**

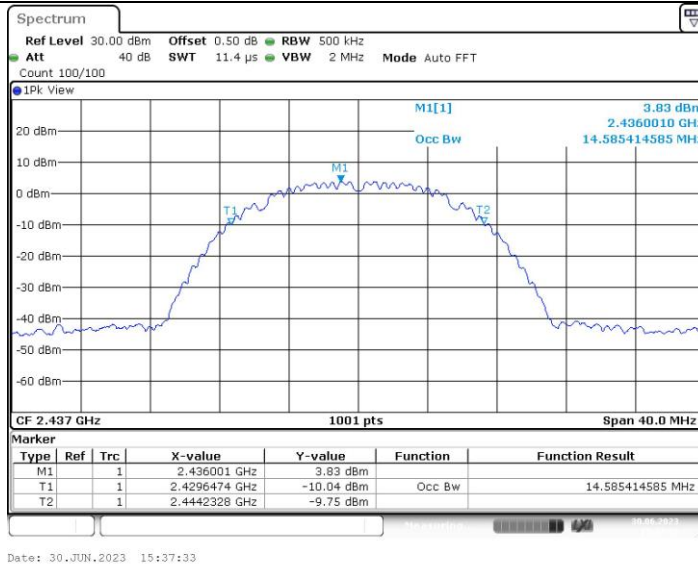
TestMode	Antenna	Channel	99% Bandwidth (MHz)	DTS BW [MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	14.705	10.08	0.5	PASS
	Ant2	2412	14.705	10.08	0.5	PASS
	Ant1	2437	14.705	10.08	0.5	PASS
	Ant2	2437	14.585	10.08	0.5	PASS
	Ant1	2462	14.745	10.08	0.5	PASS
	Ant2	2462	14.745	10.08	0.5	PASS
11G	Ant1	2412	16.703	16.28	0.5	PASS
	Ant2	2412	16.903	15.80	0.5	PASS
	Ant1	2437	16.863	16.32	0.5	PASS
	Ant2	2437	16.823	16.04	0.5	PASS
	Ant1	2462	16.863	16.04	0.5	PASS
	Ant2	2462	16.823	16.36	0.5	PASS
11N20MIMO	Ant1	2412	17.862	17.56	0.5	PASS
	Ant2	2412	17.942	17.56	0.5	PASS
	Ant1	2437	16.943	16.28	0.5	PASS
	Ant2	2437	16.703	16.36	0.5	PASS
	Ant1	2462	17.902	16.64	0.5	PASS
	Ant2	2462	18.022	16.28	0.5	PASS
11N40MIMO	Ant1	2422	36.284	35.20	0.5	PASS
	Ant2	2422	36.284	35.20	0.5	PASS
	Ant1	2437	36.763	35.04	0.5	PASS
	Ant2	2437	36.204	35.52	0.5	PASS
	Ant1	2452	36.284	35.12	0.5	PASS
	Ant2	2452	36.204	35.20	0.5	PASS



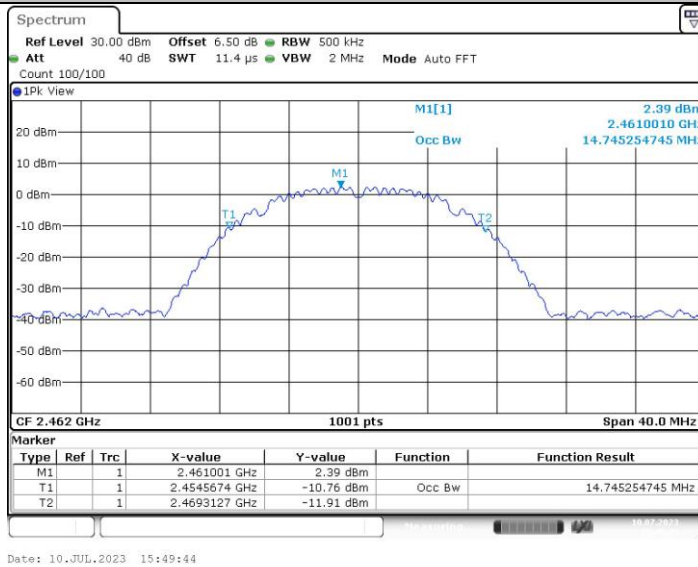
99% Bandwidth:



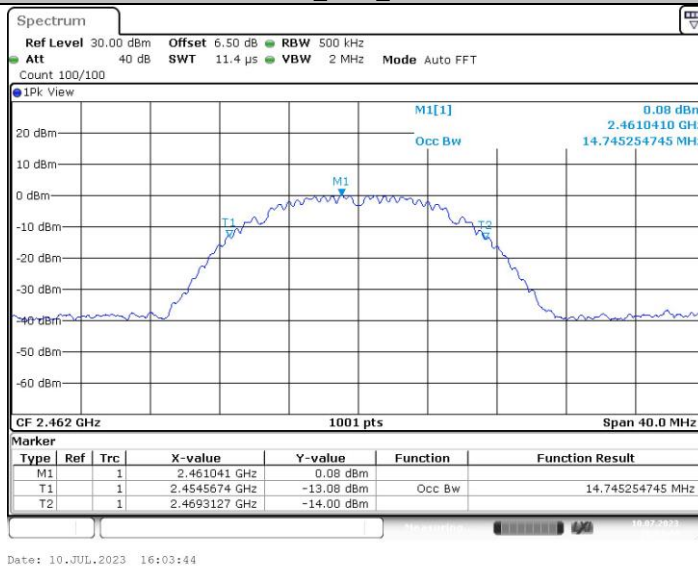
### 11B\_Ant2\_2437



11B\_Ant1\_2462

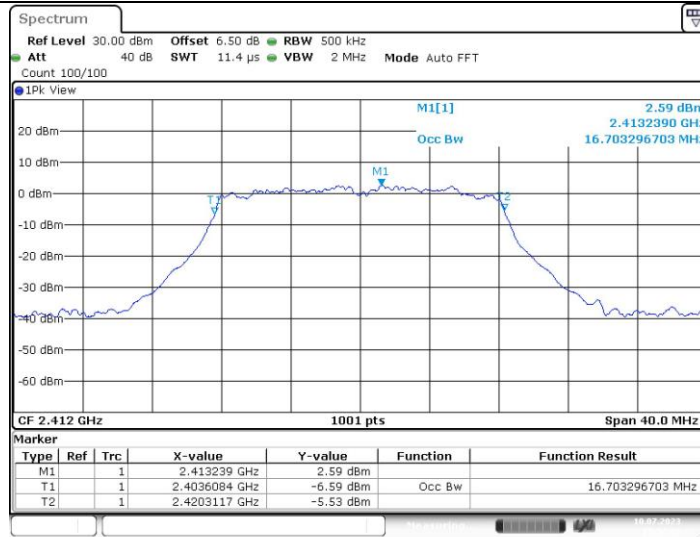


11B\_Ant2\_2462



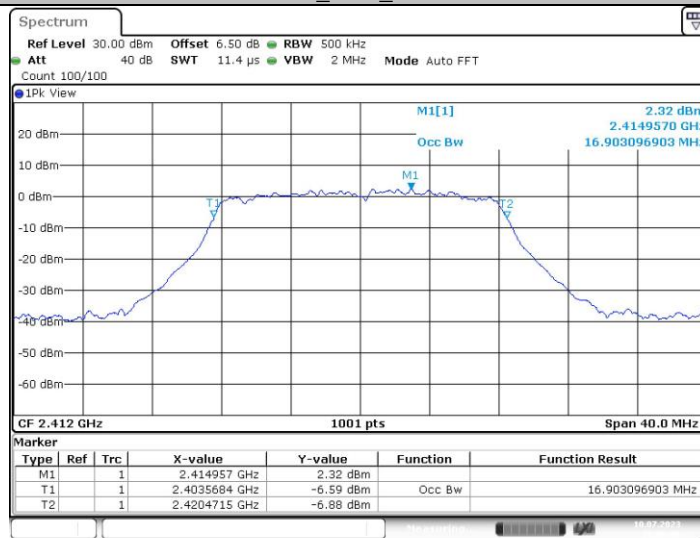
11G\_Ant1\_2412





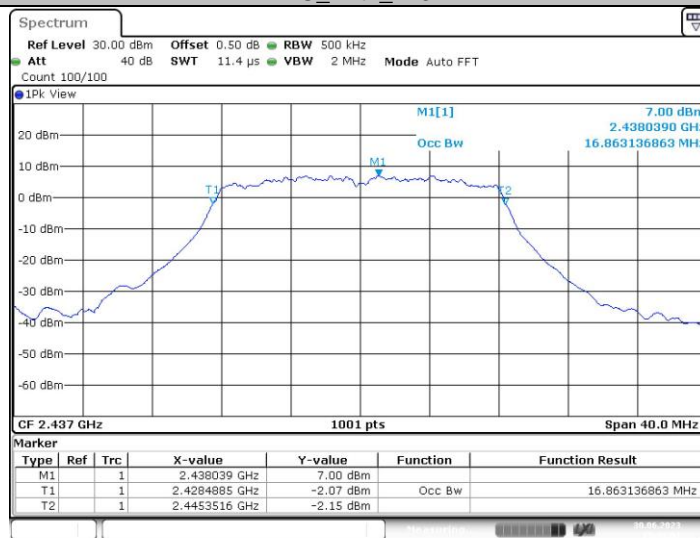
Date: 10.JUL.2023 15:52:24

11G\_Ant2\_2412



Date: 10.JUL.2023 16:06:48

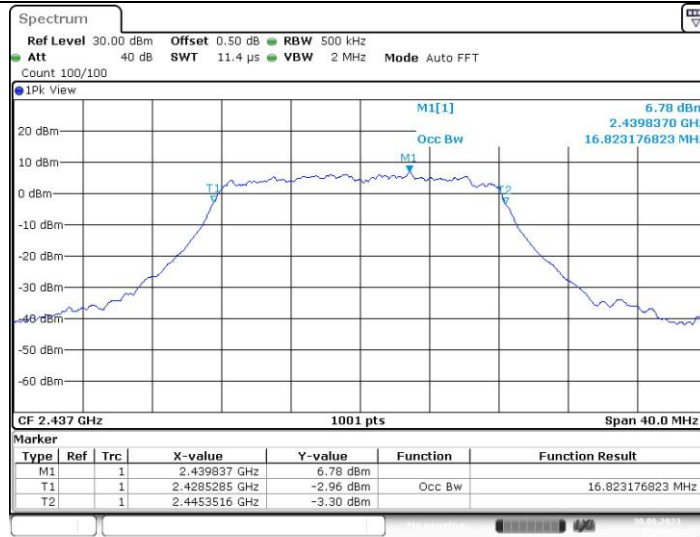
11G\_Ant1\_2437



Date: 30.JUN.2023 15:31:00

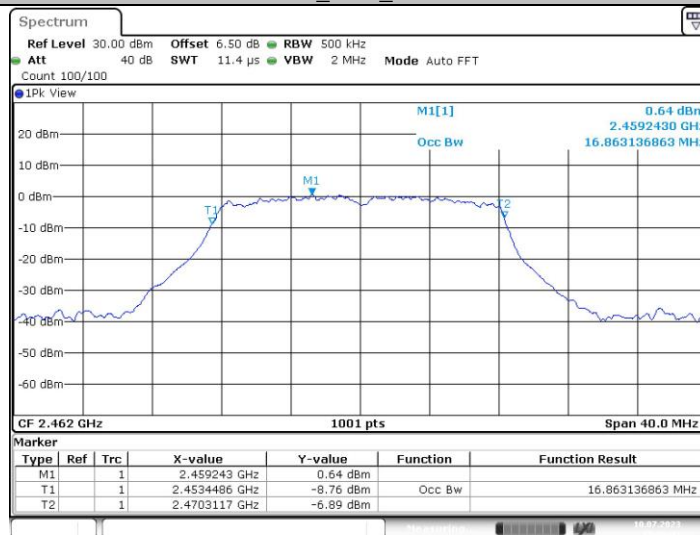
11G\_Ant2\_2437





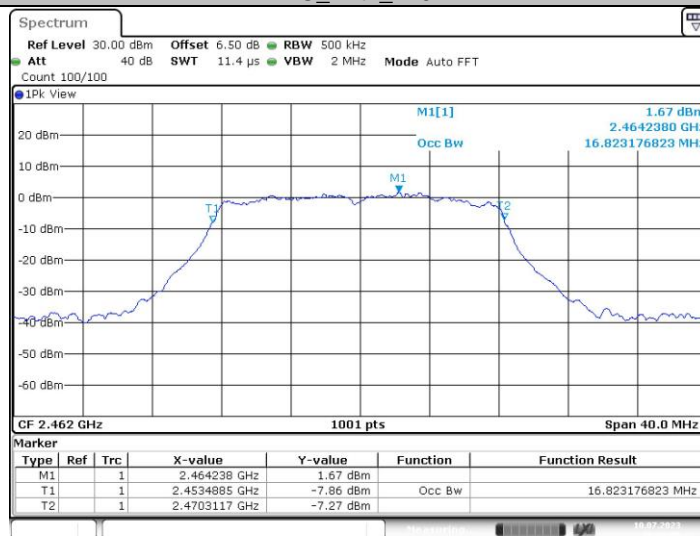
Date: 30.JUN.2023 15:43:42

11G\_Ant1\_2462



Date: 10.JUL.2023 15:56:40

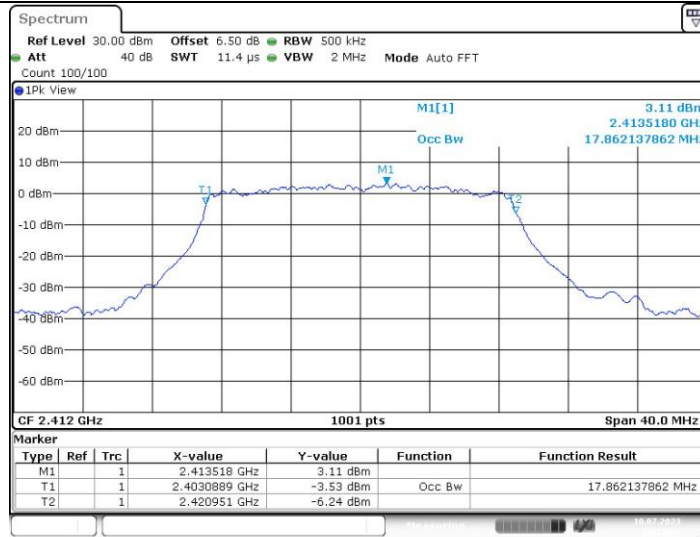
11G\_Ant2\_2462



Date: 10.JUL.2023 16:09:04

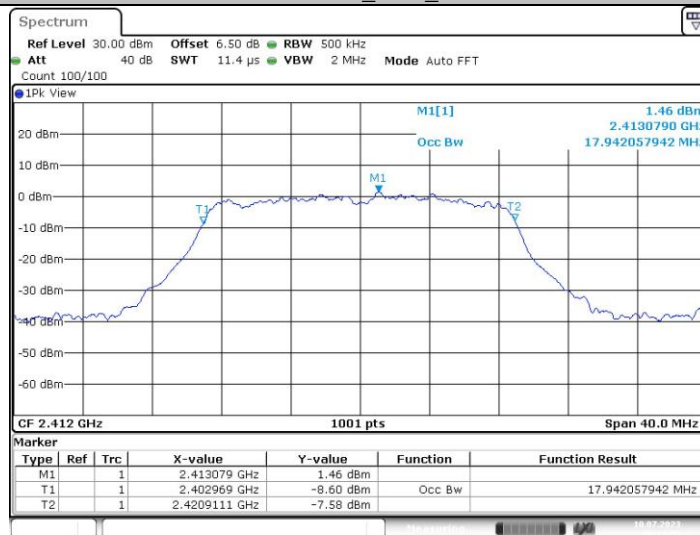
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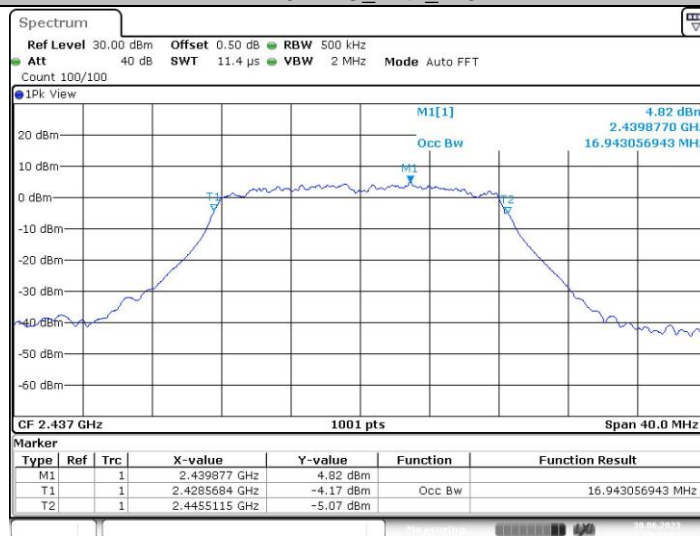
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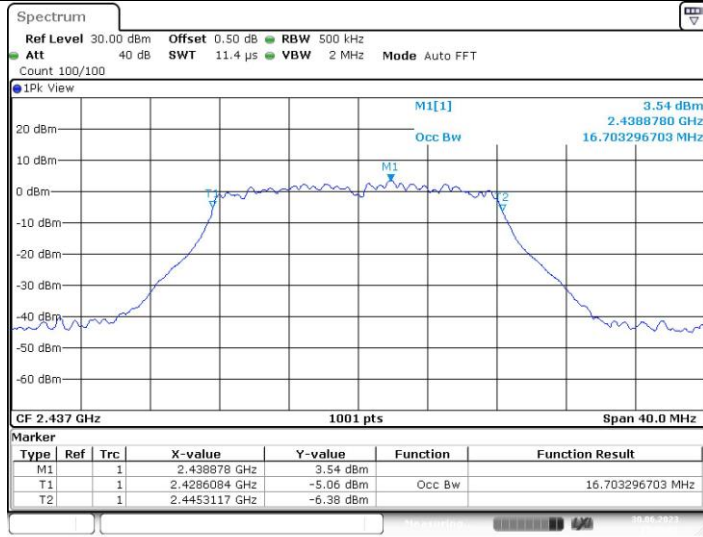


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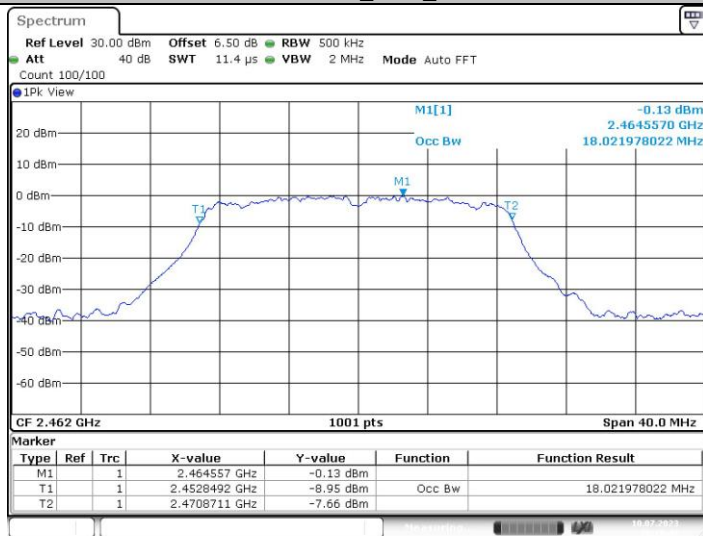
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11N40MIMO\_Ant1\_2422