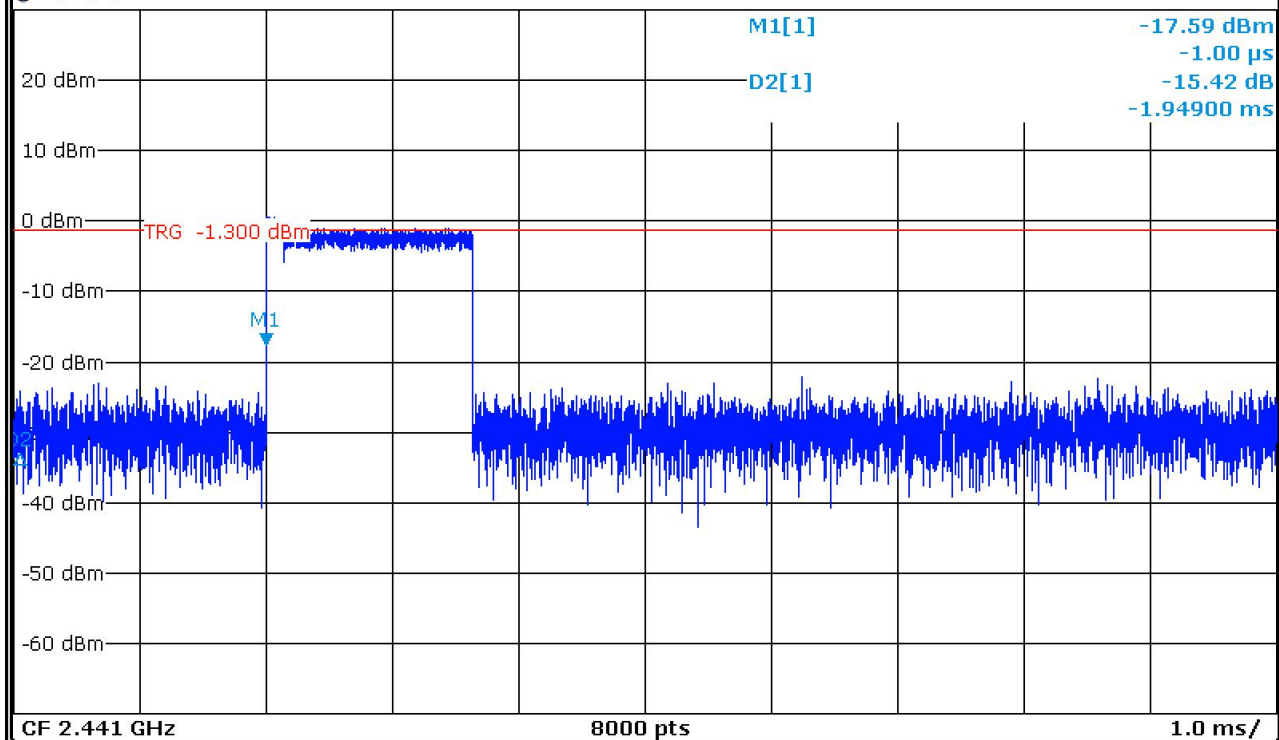


Spectrum



Ref Level 30.00 dBm Offset 12.36 dB RBW 1 MHz
Att 40 dB SWT 10 ms VBW 3 MHz
SGL Count 1/1 TRG:VID

1Pk Clrw



CF 2.441 GHz

8000 pts

1.0 ms/

Ready

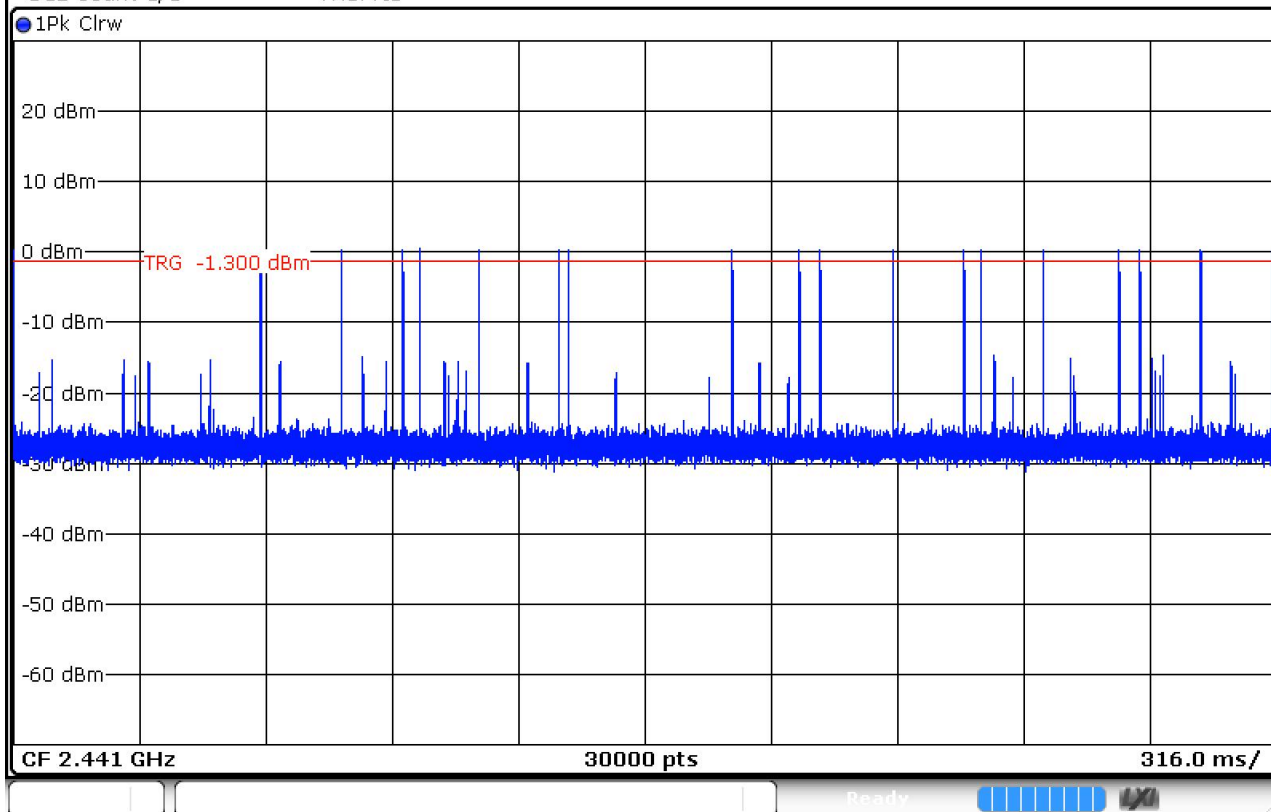


Date: 21.OCT.2025 10:45:23

2DH3-Hop-PASS

Spectrum

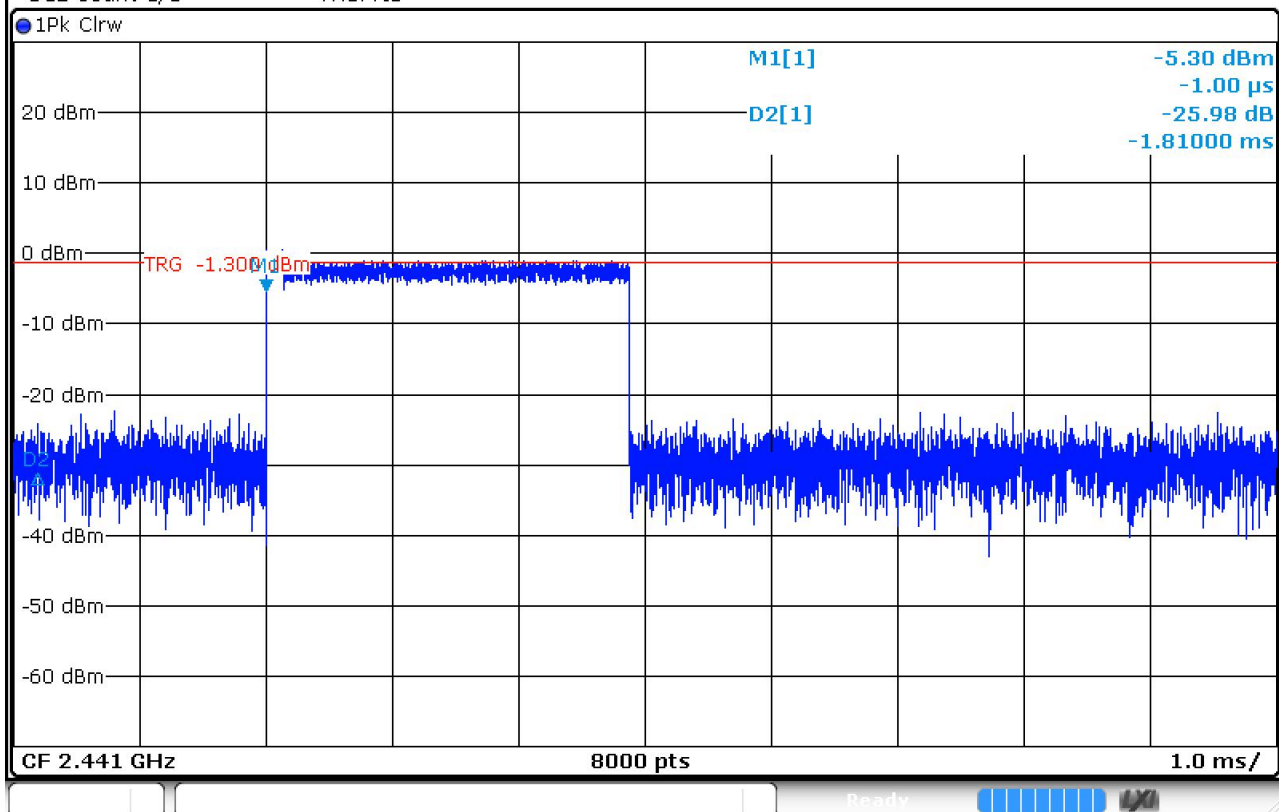
Ref Level 30.00 dBm Offset 12.36 dB RBW 500 kHz
Att 40 dB SWT 3.2 s VBW 3 MHz
SGL Count 1/1 TRG:VID



Date: 21.OCT.2025 10:45:28

Spectrum

Ref Level 30.00 dBm Offset 12.36 dB RBW 1 MHz
Att 40 dB SWT 10 ms VBW 3 MHz
SGL Count 1/1 TRG:VID

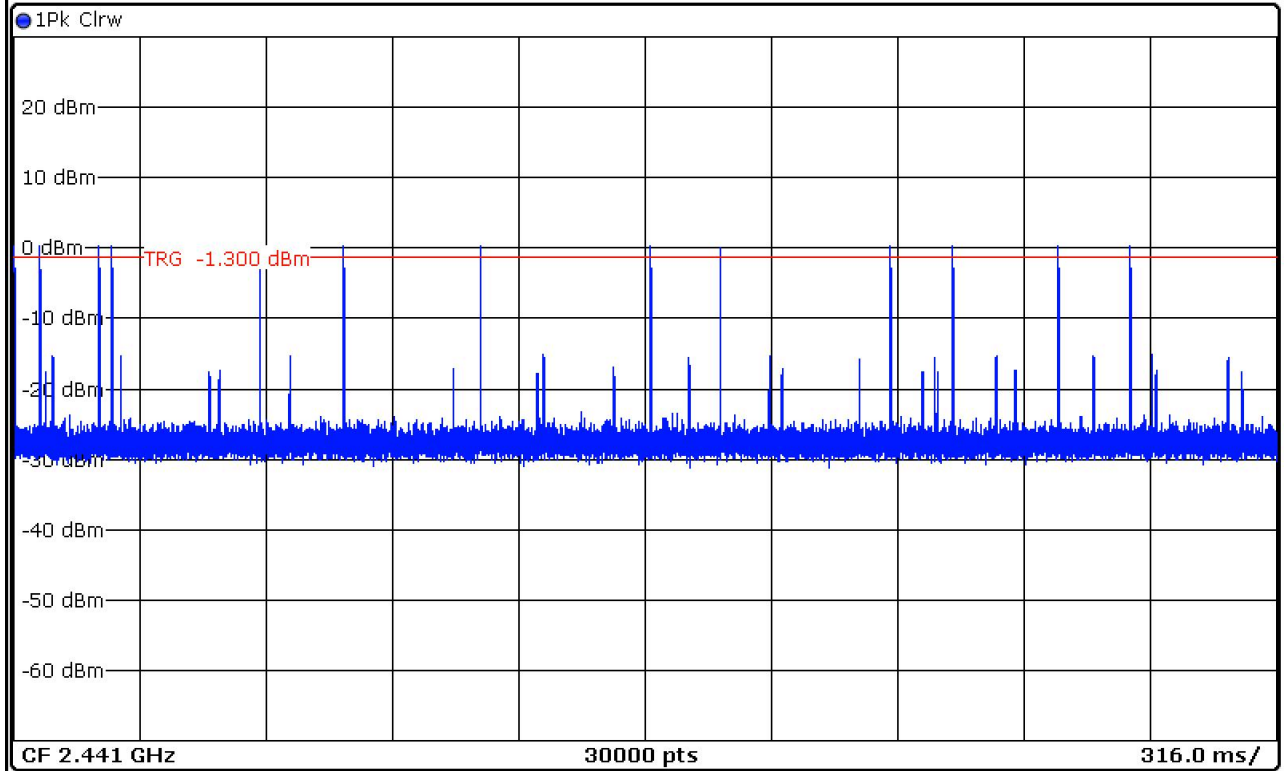


Date: 21.OCT.2025 10:44:13

Spectrum



Ref Level 30.00 dBm Offset 12.36 dB RBW 500 kHz
Att 40 dB SWT 3.2 s VBW 3 MHz
SGL Count 1/1 TRG: VID



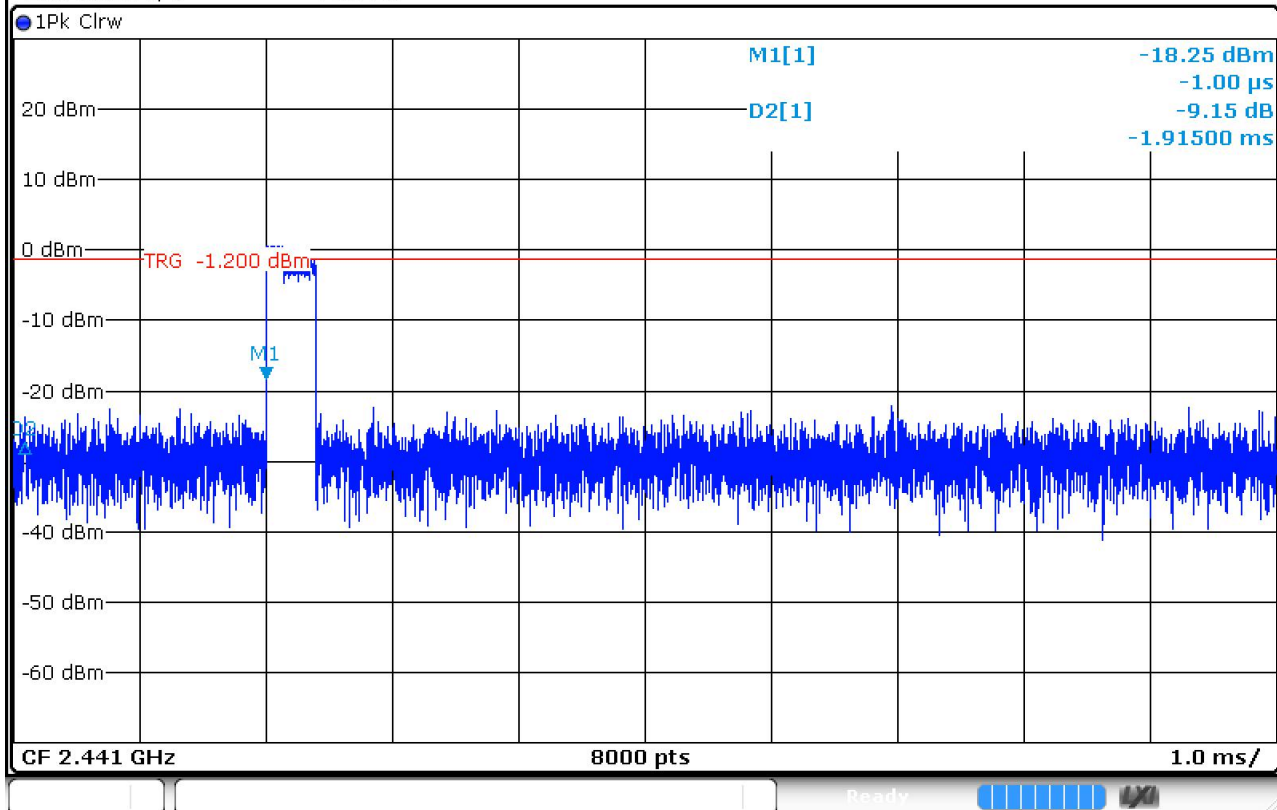
Ready

Date: 21.OCT.2025 10:44:18

Spectrum

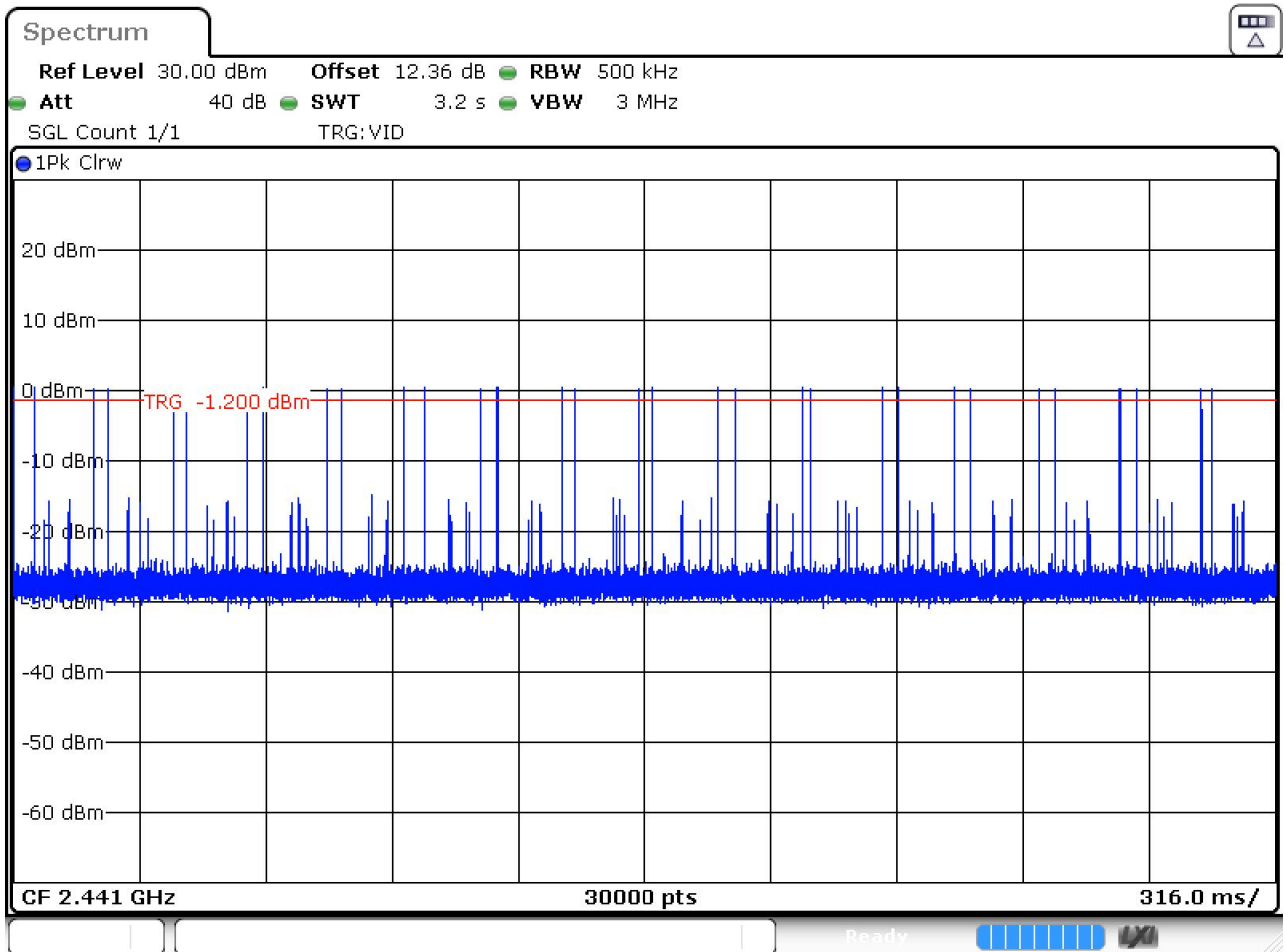


Ref Level 30.00 dBm Offset 12.36 dB RBW 1 MHz
Att 40 dB SWT 10 ms VBW 3 MHz
SGL Count 1/1 TRG:VID

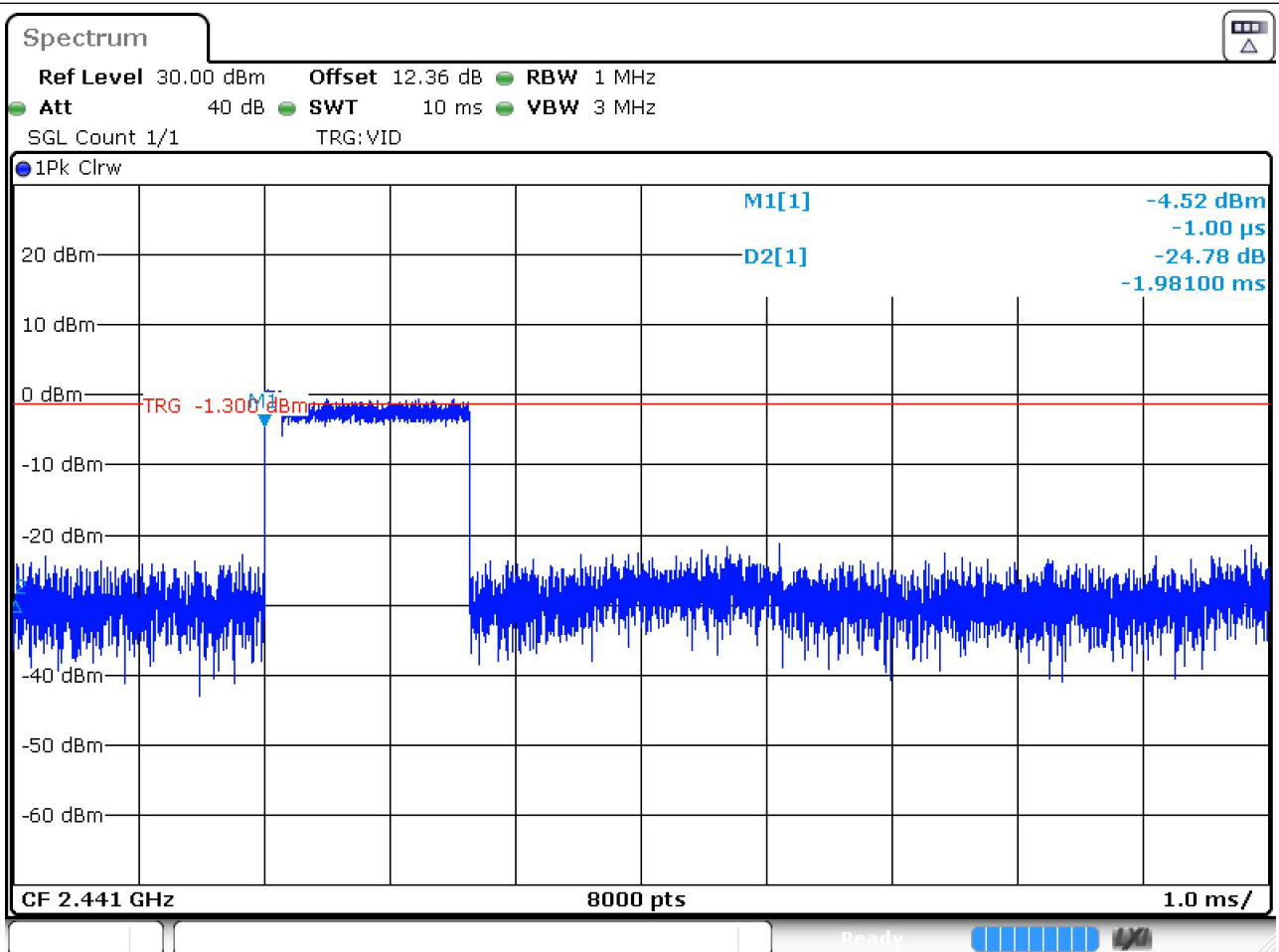


Date: 21.OCT.2025 10:47:42

3DH1-Hop-PASS



Date: 21.OCT.2025 10:47:47



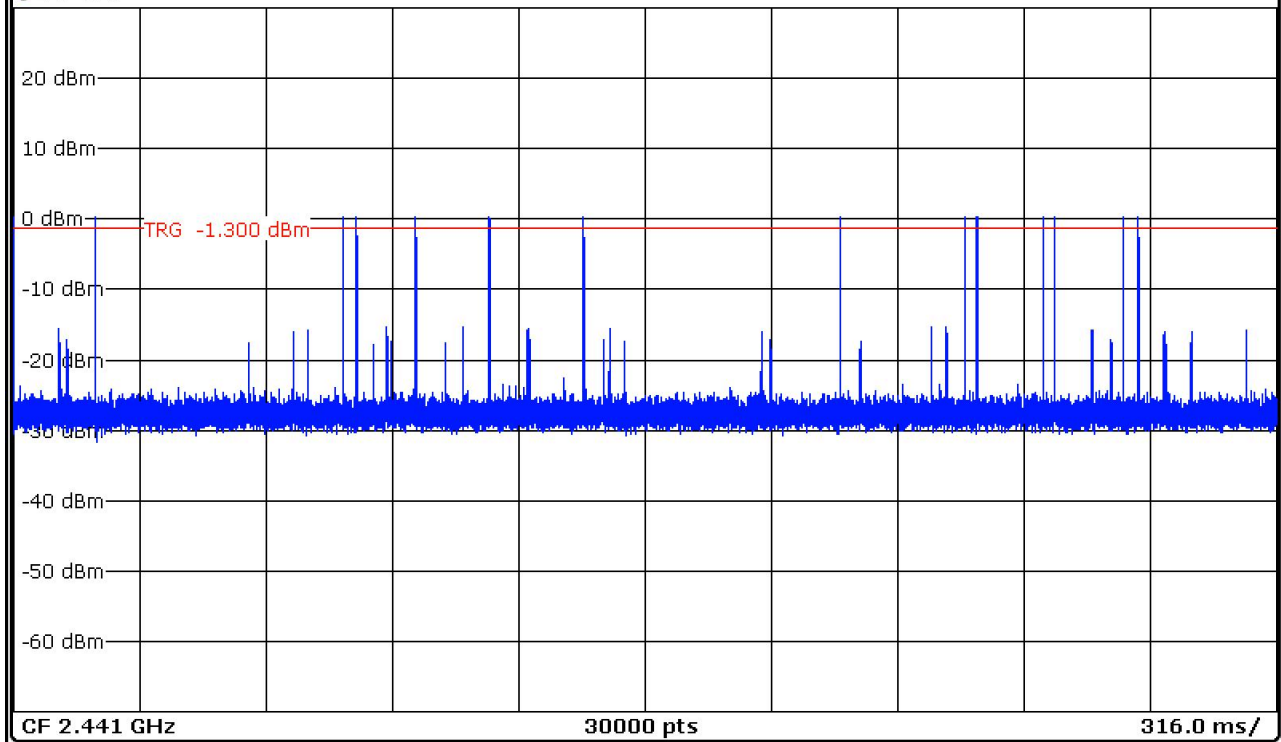
Date: 21.OCT.2025 10:48:12

Spectrum



Ref Level 30.00 dBm Offset 12.36 dB RBW 500 kHz
Att 40 dB SWT 3.2 s VBW 3 MHz
SGL Count 1/1 TRG: VID

1Pk Clrw



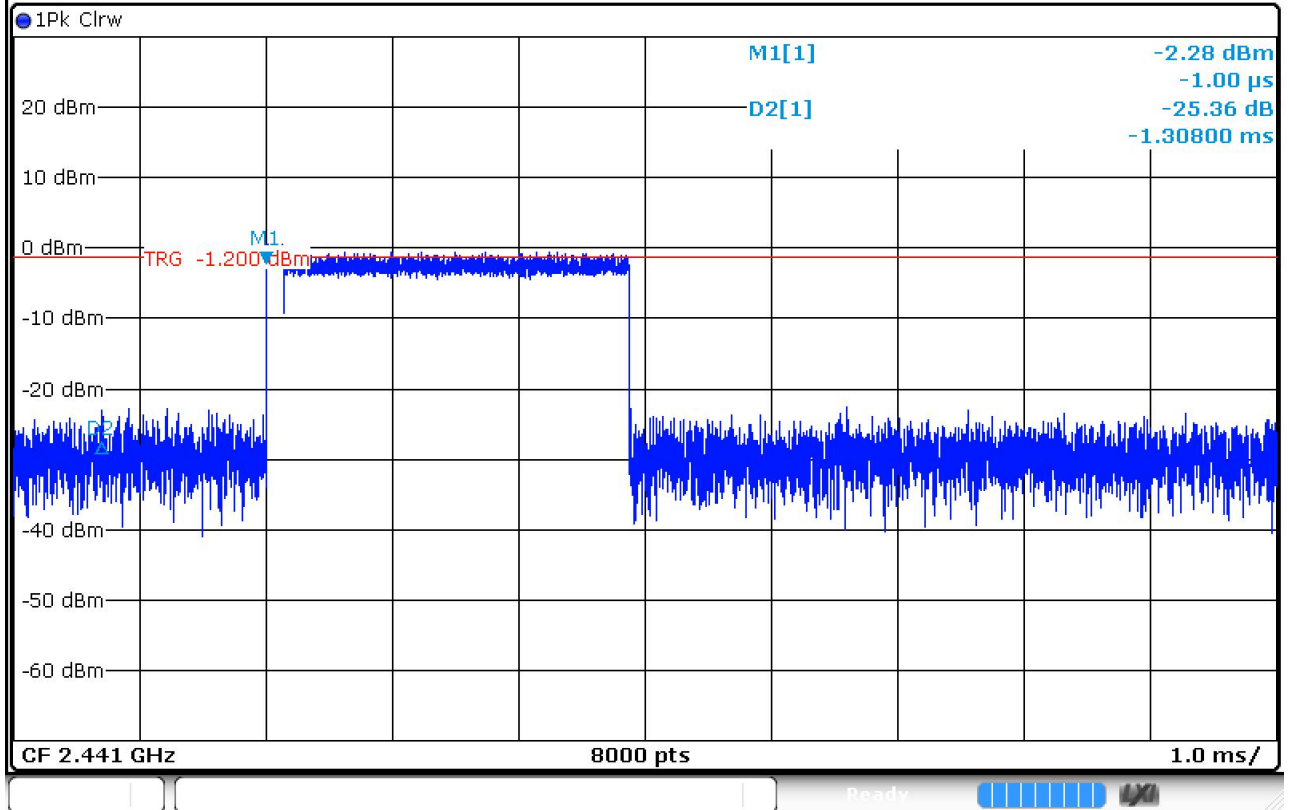
Ready

Date: 21.OCT.2025 10:48:17

Spectrum



Ref Level 30.00 dBm Offset 12.36 dB RBW 1 MHz
Att 40 dB SWT 10 ms VBW 3 MHz
SGL Count 1/1 TRG:VID



Date: 21.OCT.2025 10:47:11

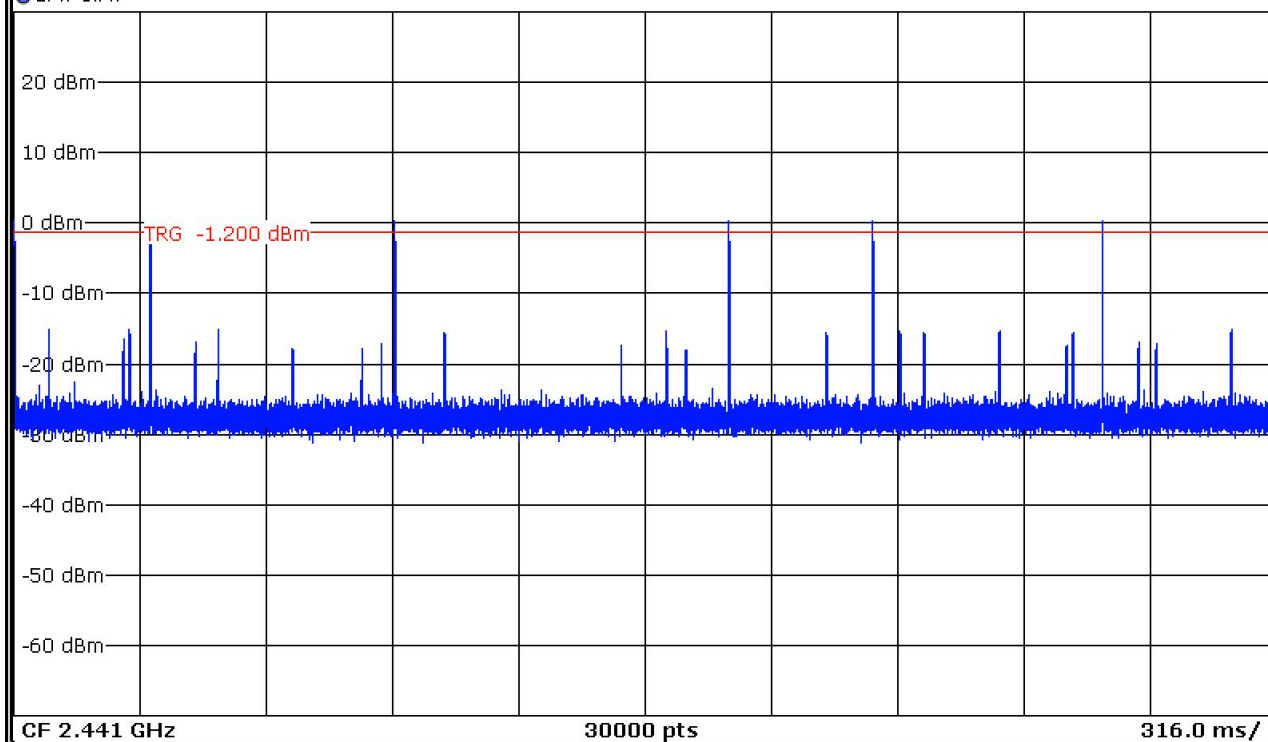
3DH5-Hop-PASS

Spectrum



Ref Level 30.00 dBm Offset 12.36 dB RBW 500 kHz
Att 40 dB SWT 3.2 s VBW 3 MHz
SGL Count 1/1 TRG:VID

1Pk Clrw

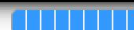


CF 2.441 GHz

30000 pts

316.0 ms/

Ready



Date: 21.OCT.2025 10:47:16

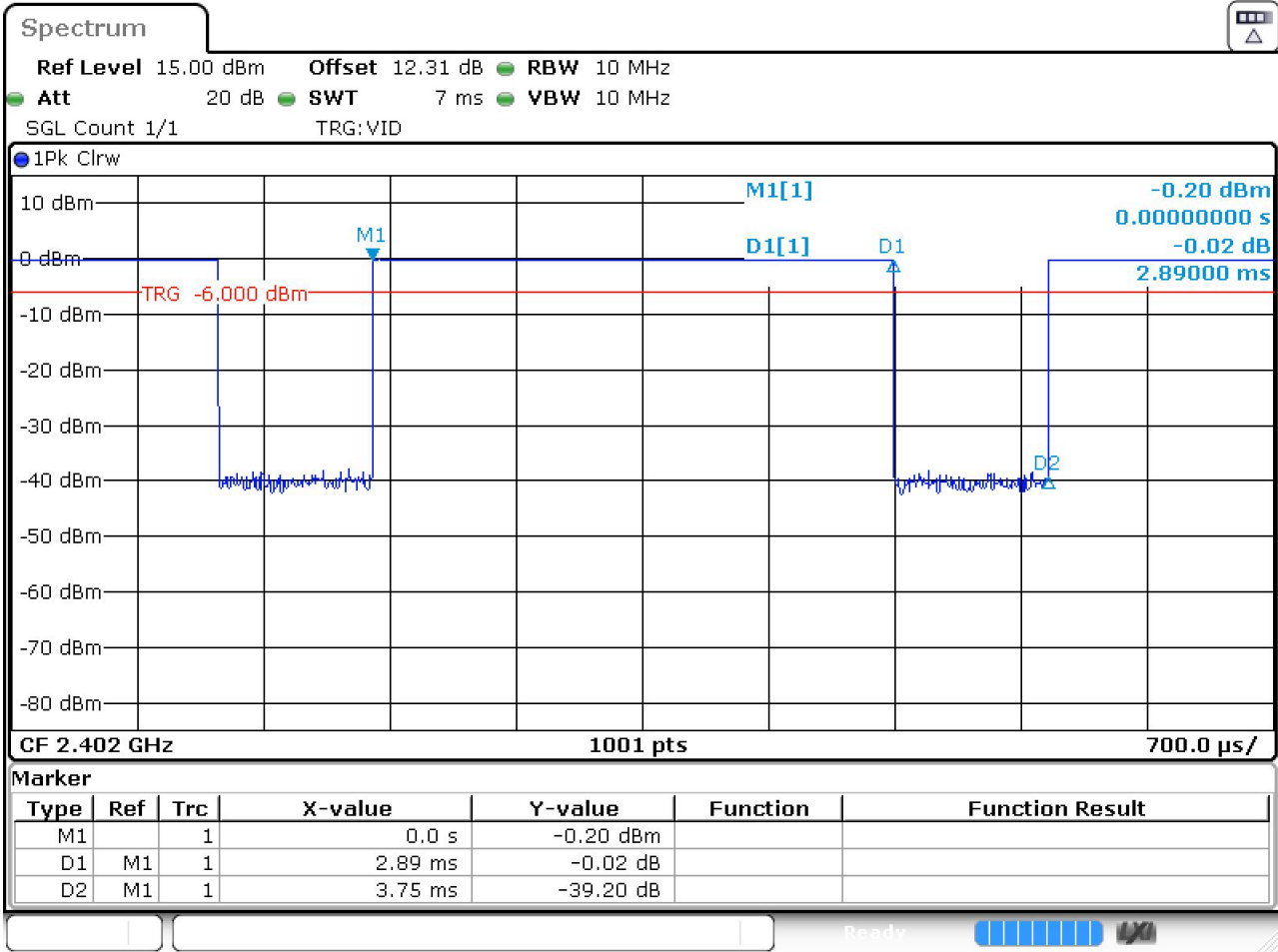
Appendix G: Duty Cycle Correction Factor (DCCF)

Test Result

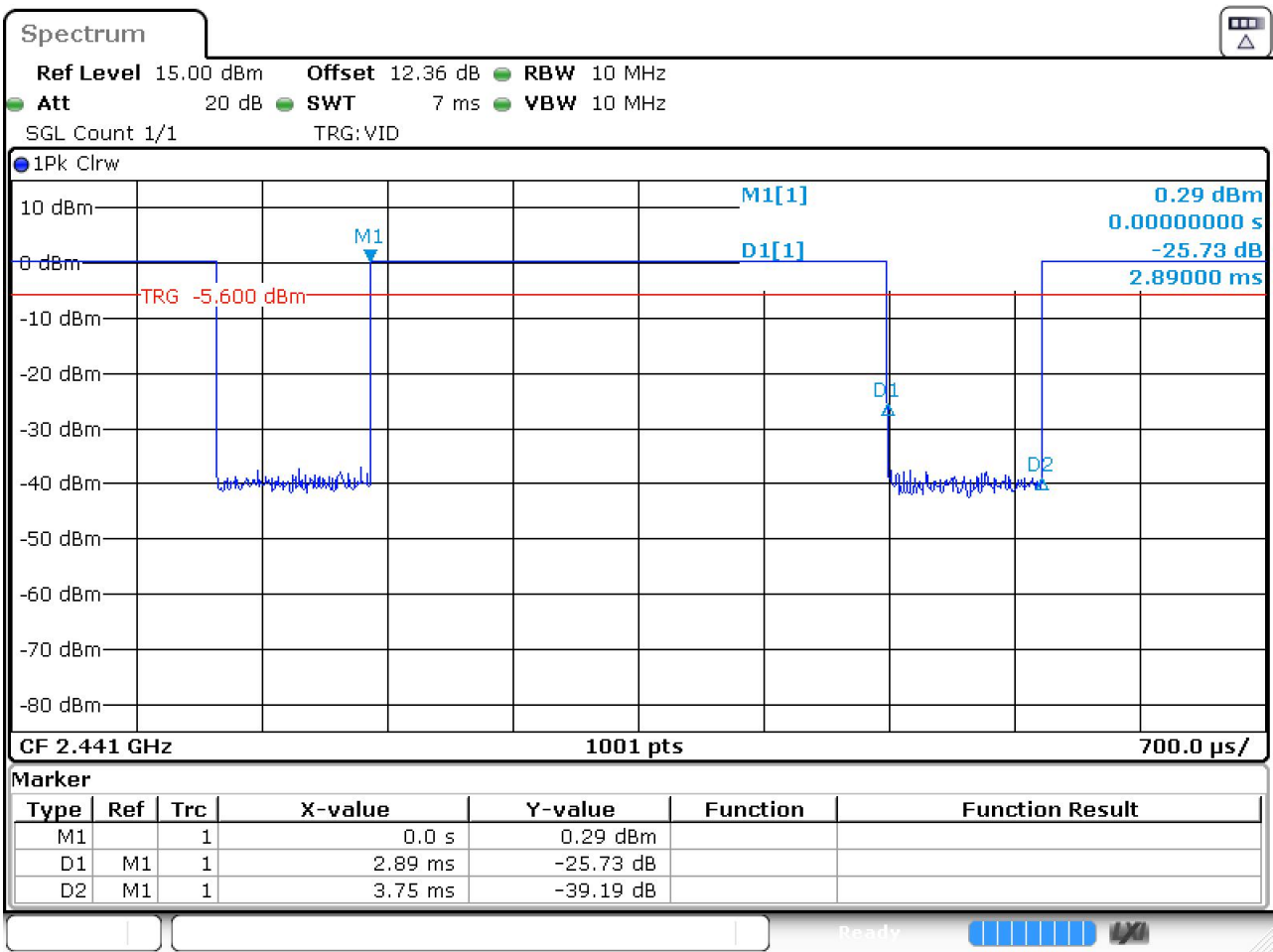
TestMode	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]	DCCF [dB]
DH5	2402	2.89	3.75	77.07	1.13	-2.26
DH5	2441	2.89	3.75	77.07	1.13	-2.26
DH5	2480	2.89	3.75	77.07	1.13	-2.26
2DH5	2402	2.90	3.76	77.13	1.13	-2.26
2DH5	2441	2.90	3.75	77.33	1.12	-2.23
2DH5	2480	2.90	3.75	77.33	1.12	-2.23
3DH5	2402	2.90	3.74	77.54	1.10	-2.21
3DH5	2441	2.90	3.75	77.33	1.12	-2.23
3DH5	2480	2.90	3.75	77.33	1.12	-2.23

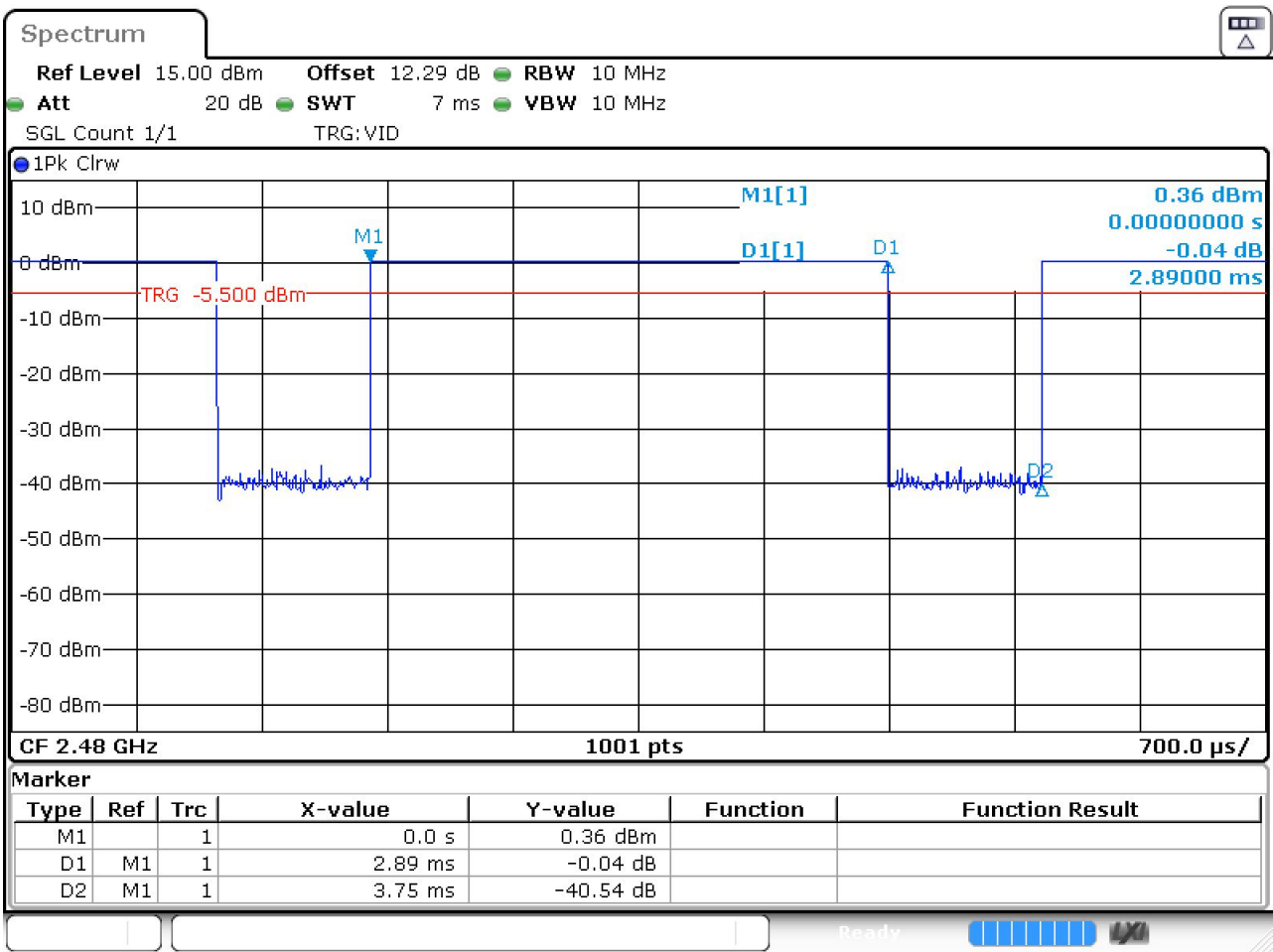
$$\text{DCCF} = 20 * \text{Log}(\text{duty cycle}) = 20 * \text{Log}(T_{\text{on time}} / T_{\text{period}})$$

Test Graphs



Date: 21.OCT.2025 10:24:43



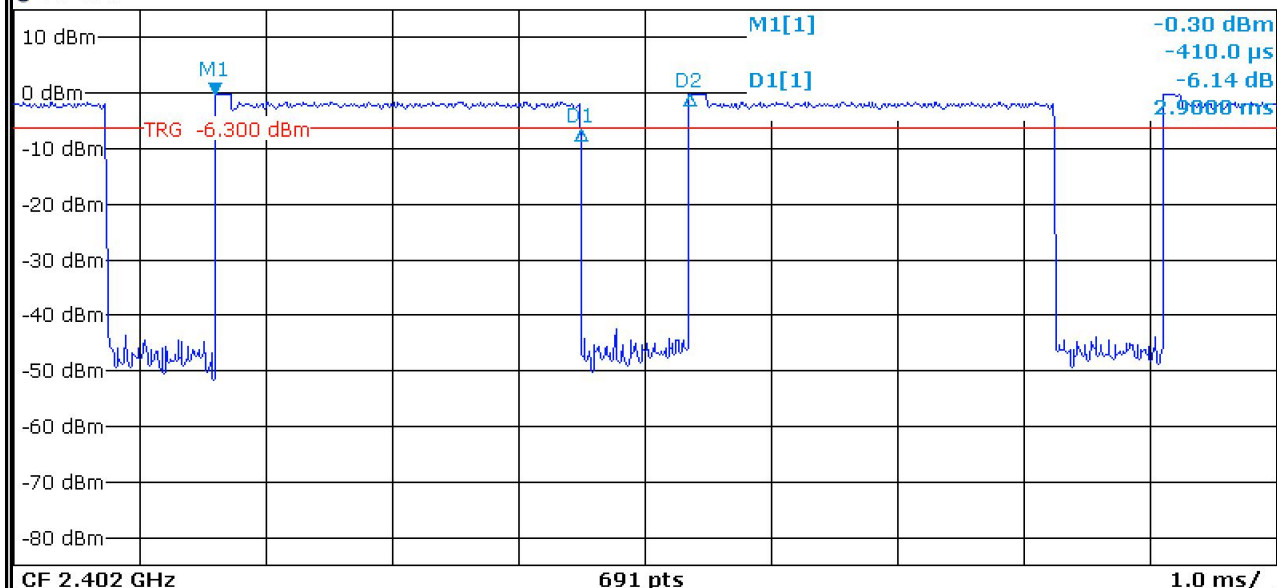


Spectrum



Ref Level 15.00 dBm Offset 12.31 dB RBW 1 MHz
Att 20 dB SWT 10 ms VBW 3 MHz
SGL Count 1/1 TRG:VID

1Pk Clrw



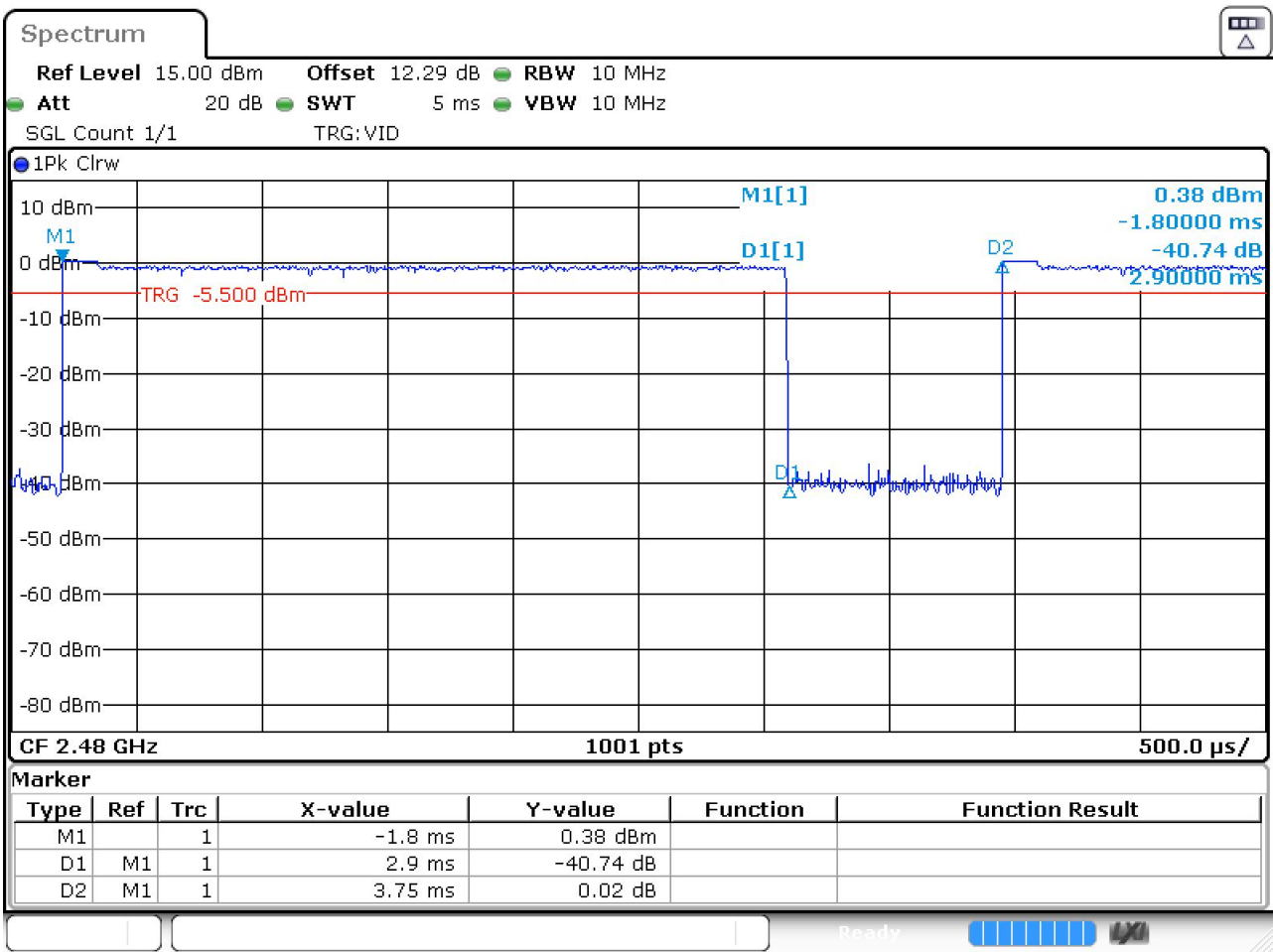
Marker

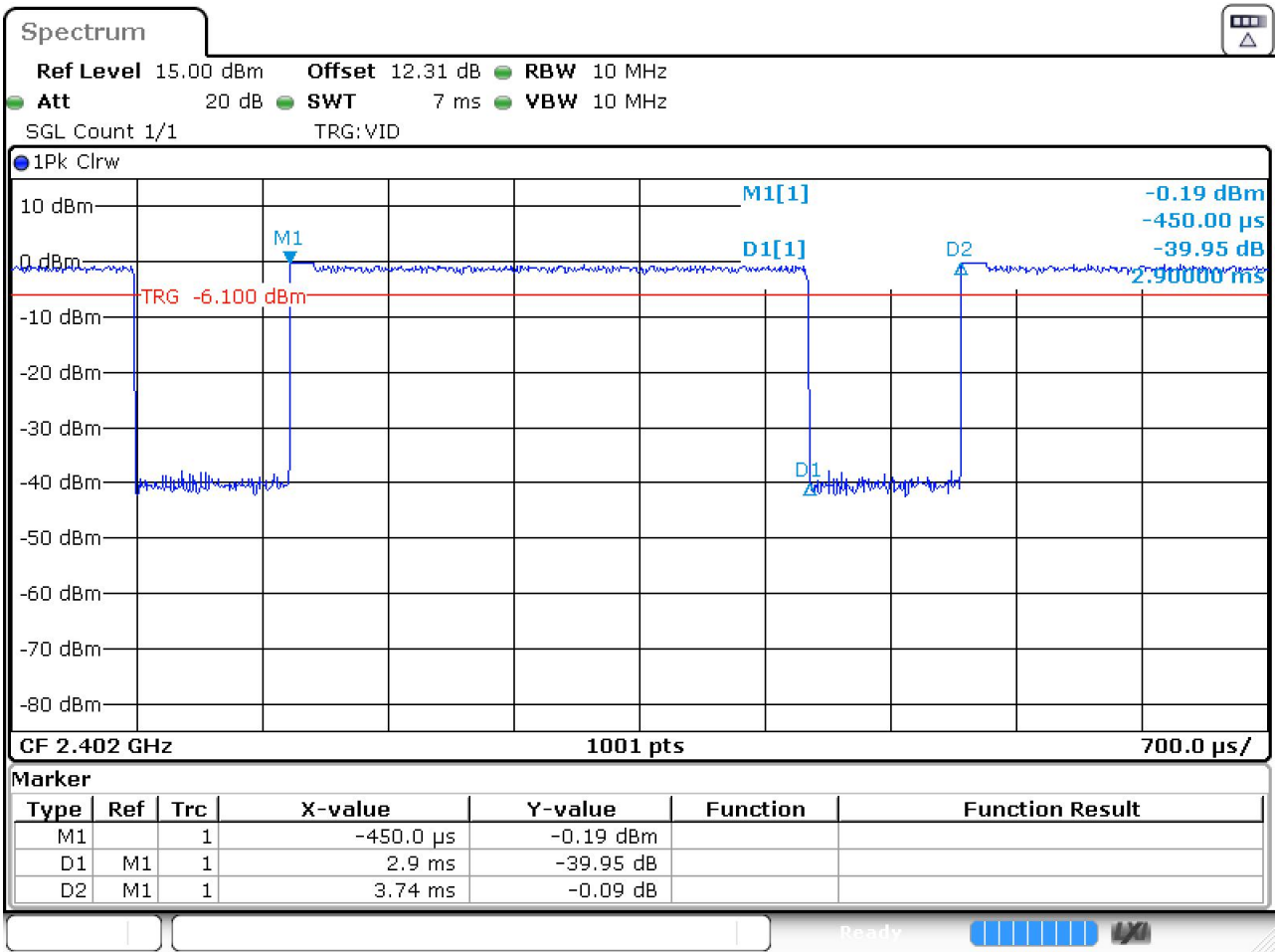
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	-410.0 μ s	-0.30 dBm		
D1	M1	1	2.9 ms	-6.14 dB		
D2	M1	1	3.76 ms	0.01 dB		

Ready

Date: 21.OCT.2025 10:37:13

NTNV-2DH5-2402





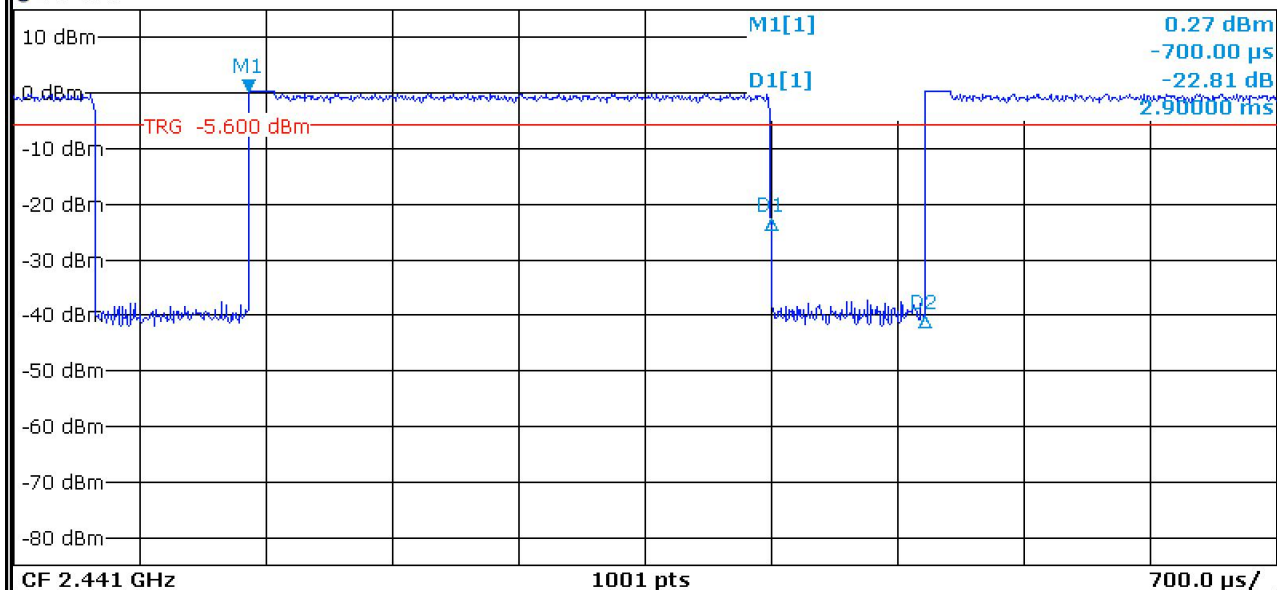
Date: 21.OCT.2025 10:37:49

Spectrum



Ref Level 15.00 dBm Offset 12.36 dB RBW 10 MHz
Att 20 dB SWT 7 ms VBW 10 MHz
SGL Count 1/1 TRG:VID

1Pk Clrw



Marker

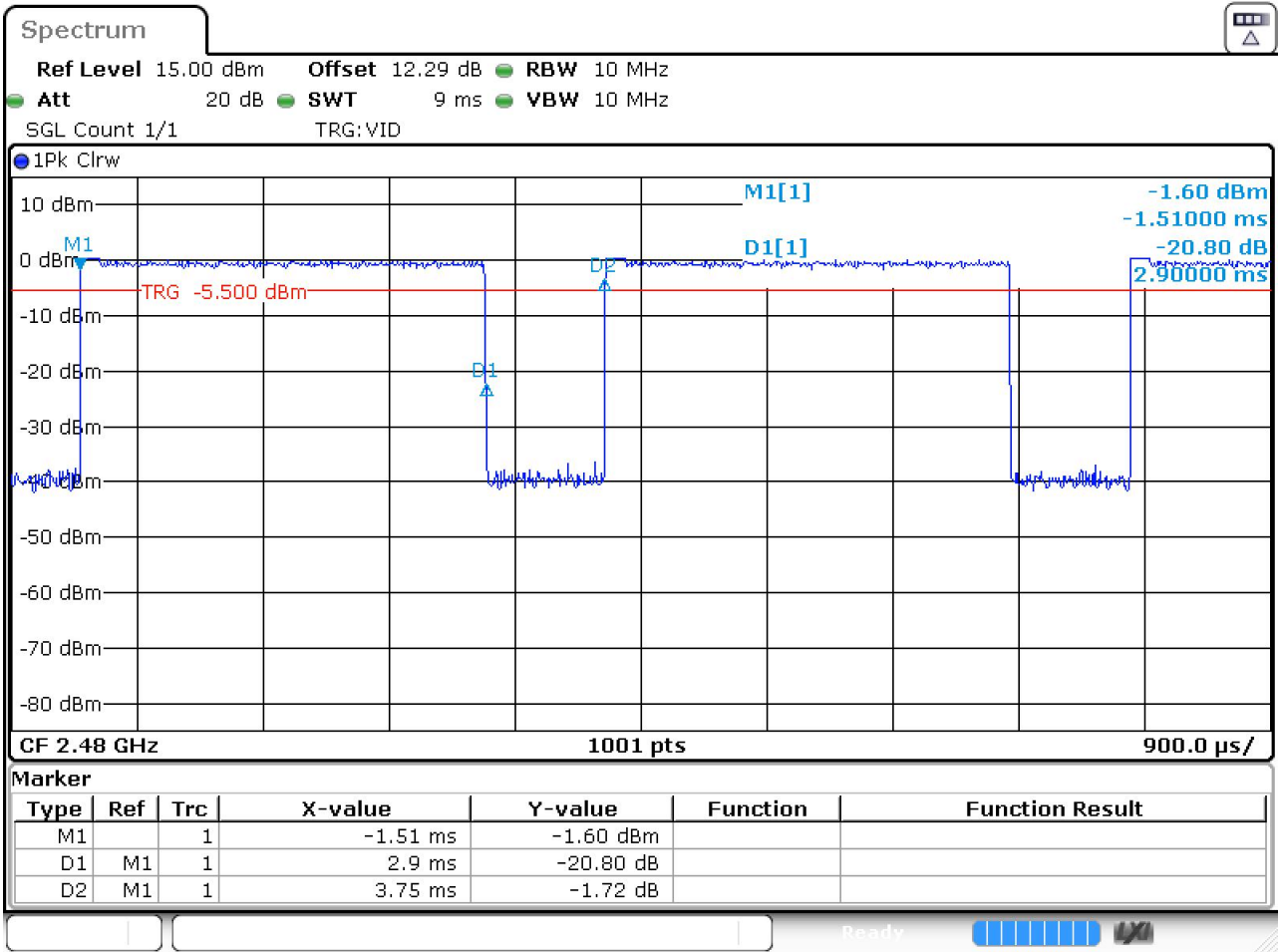
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	-700.0 μs	0.27 dBm		
D1	M1	1	2.9 ms	-22.81 dB		
D2	M1	1	3.75 ms	-40.35 dB		

Ready



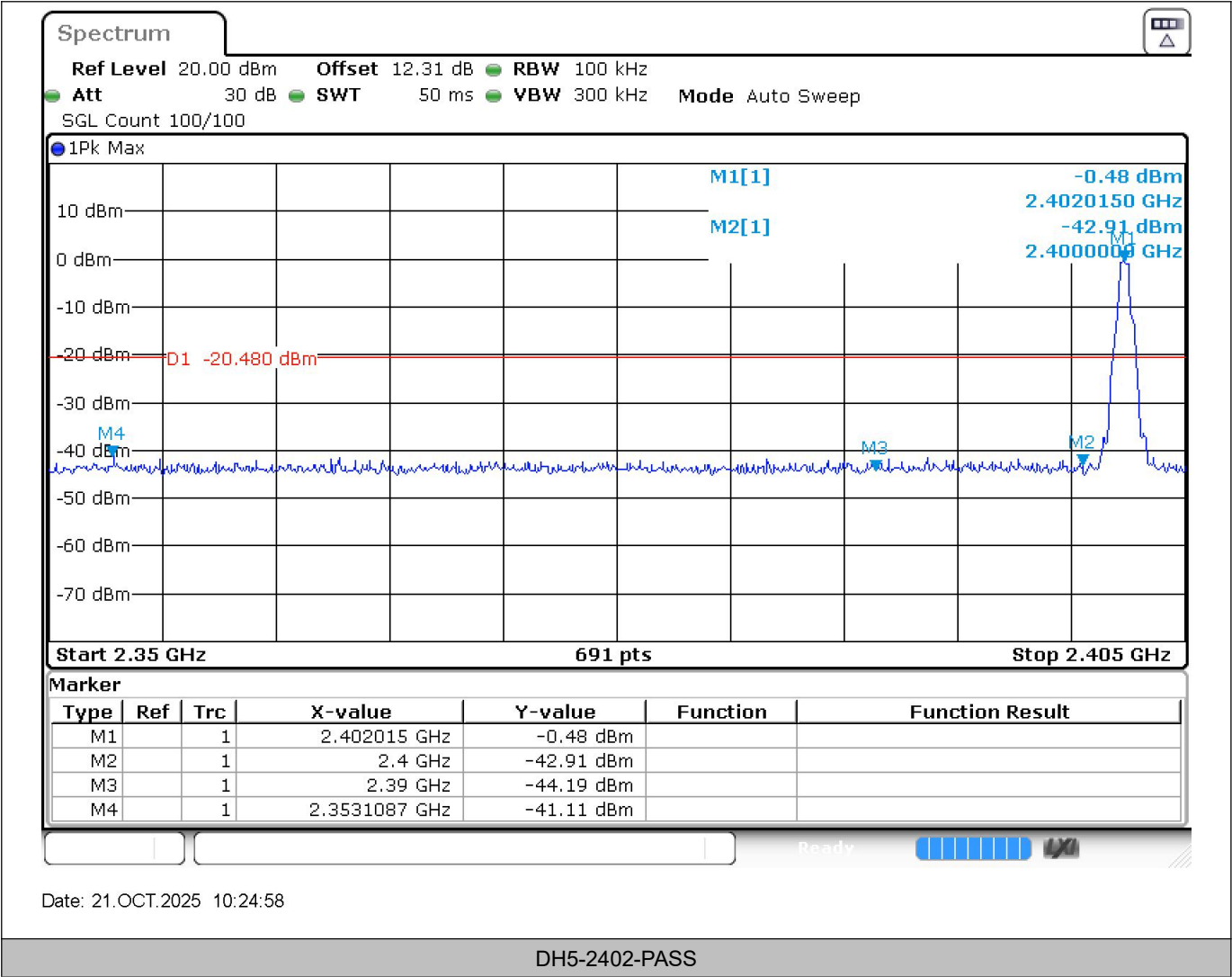
Date: 21.OCT.2025 10:31:44

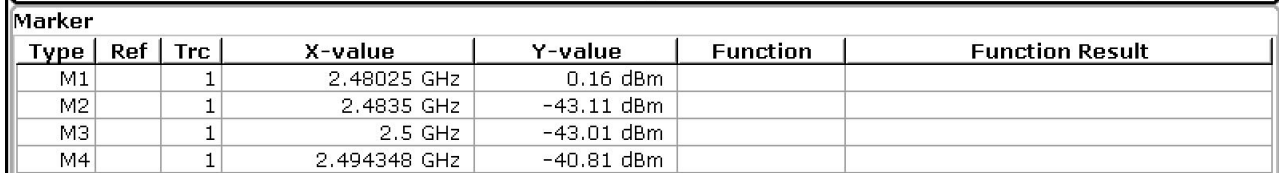
NTNV-3DH5-2441



Appendix H: Band edge and Spurious Emission(Conducted)

Test Graphs

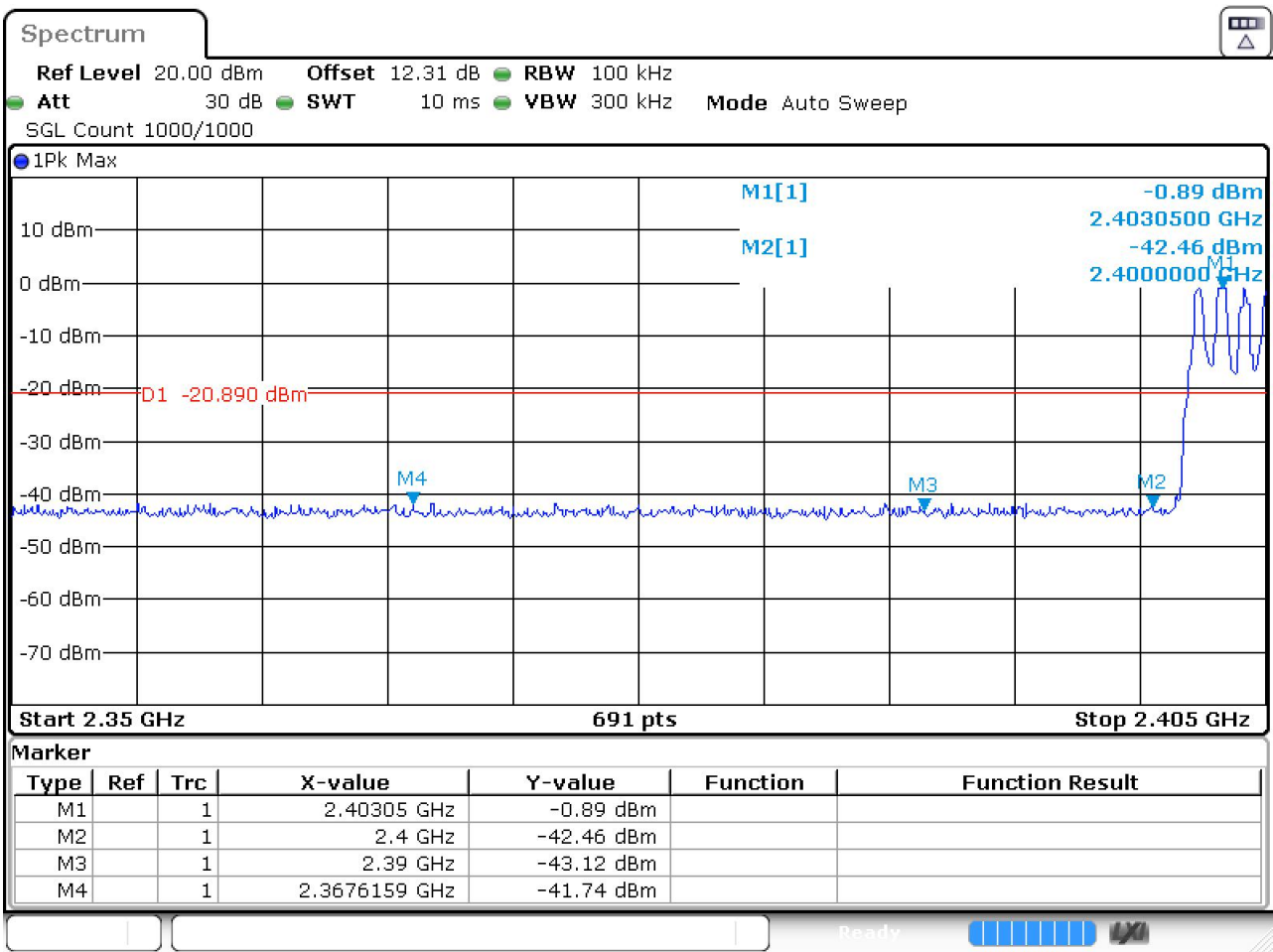


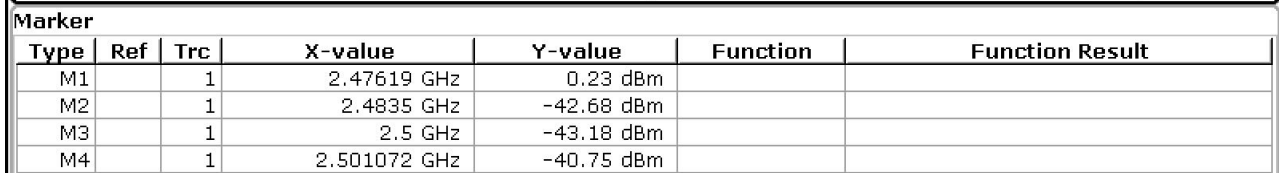
☒ 1Pk Max

Ready

Date: 21.OCT.2025 10:27:45

DH5-2480-PASS

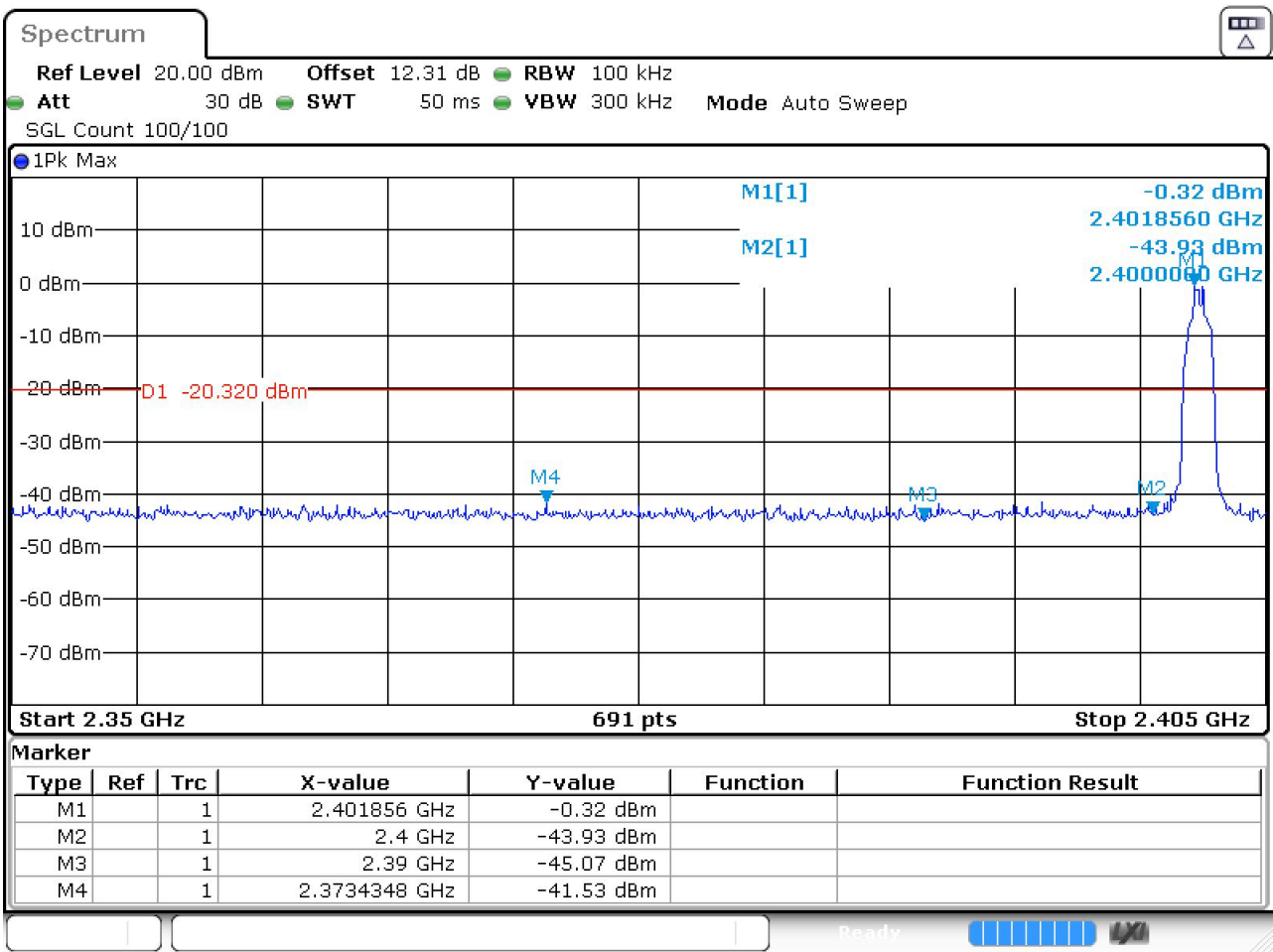


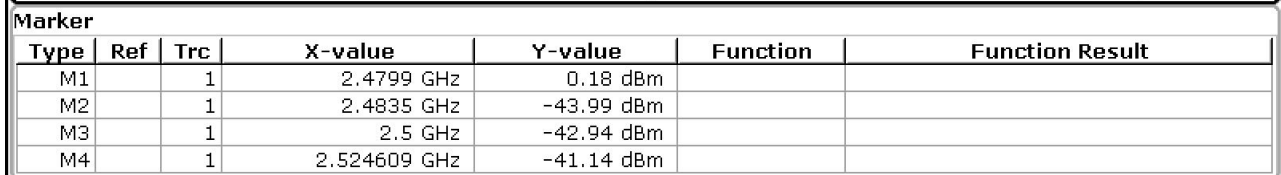
☒ 1Pk Max

Ready

Date: 21.OCT.2025 10:53:20

DH5-Hop_2480-PASS

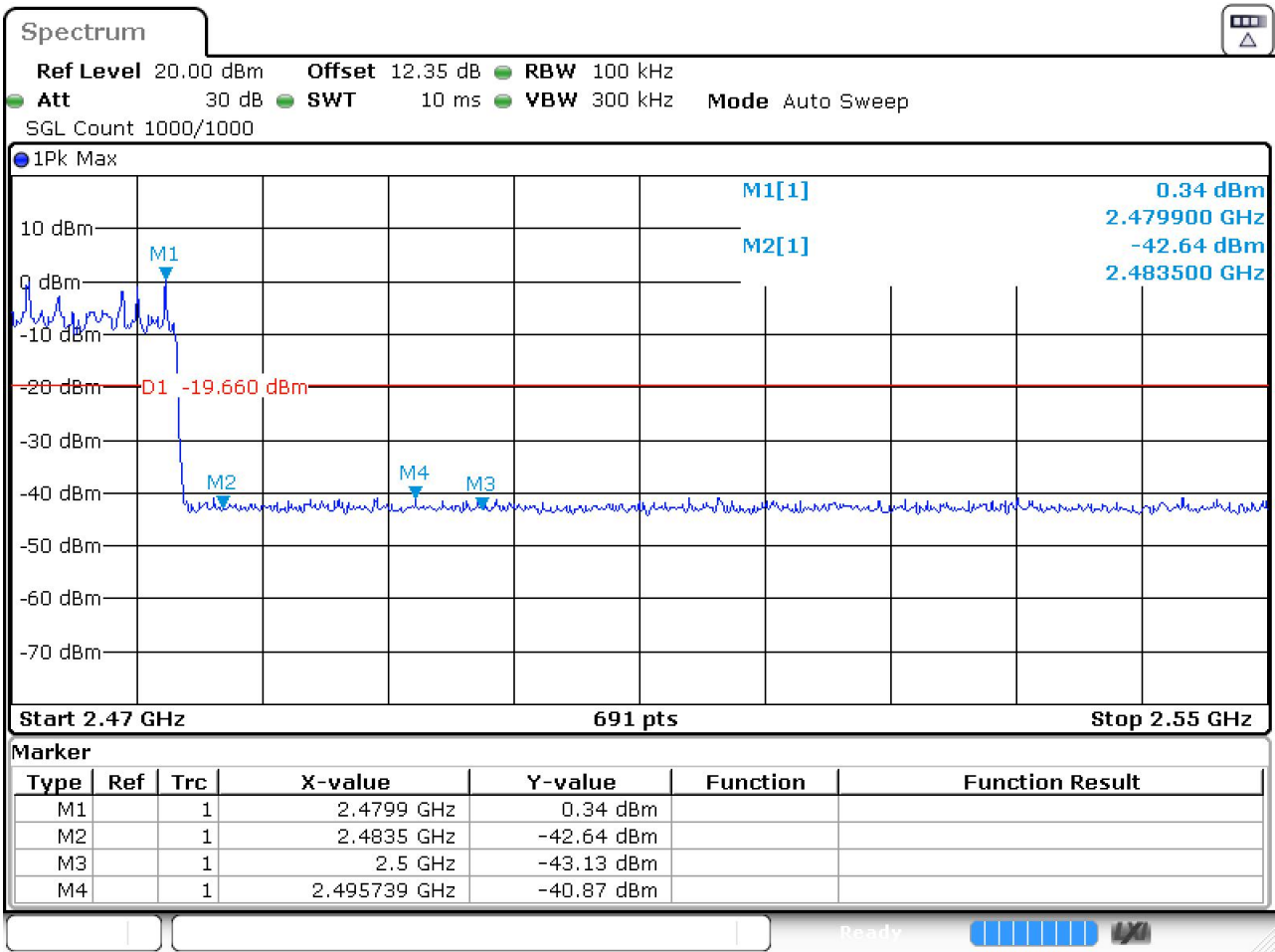




Ready

Date: 21.OCT.2025 10:29:03

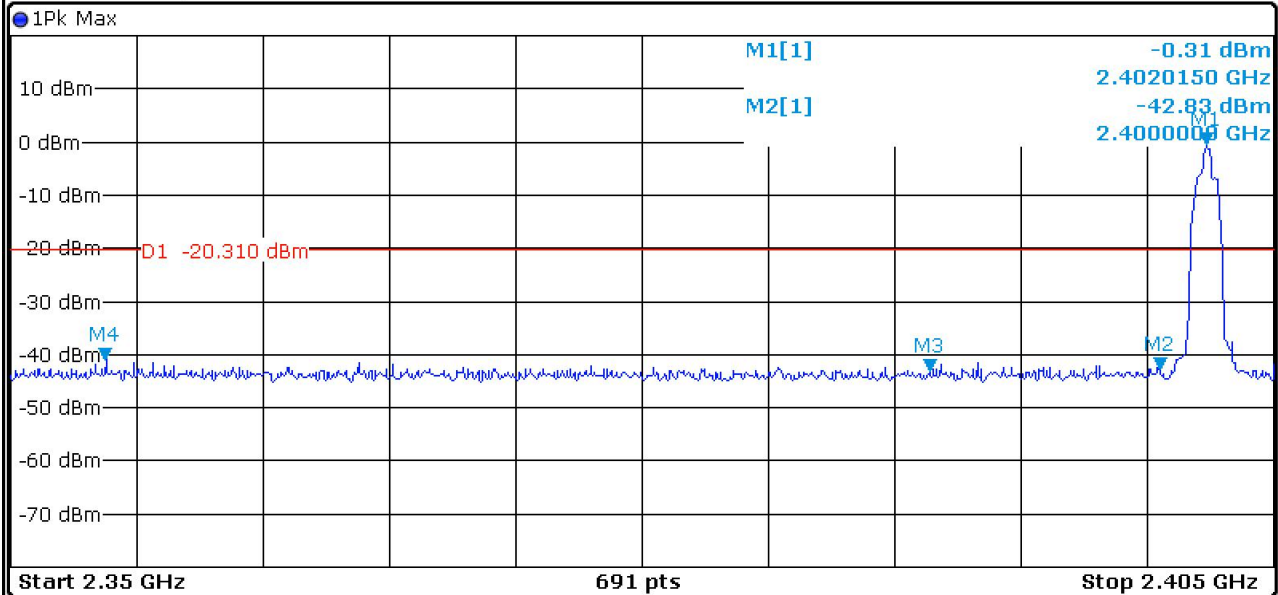
2DH5-2480-PASS



Spectrum



Ref Level 20.00 dBm Offset 12.31 dB RBW 100 kHz
Att 30 dB SWT 50 ms VBW 300 kHz Mode Auto Sweep
SGL Count 100/100



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.402015 GHz	-0.31 dBm		
M2		1	2.4 GHz	-42.83 dBm		
M3		1	2.39 GHz	-42.89 dBm		
M4		1	2.3541449 GHz	-40.92 dBm		

Ready

Date: 21.OCT.2025 10:38:04

3DH5-2402-PASS