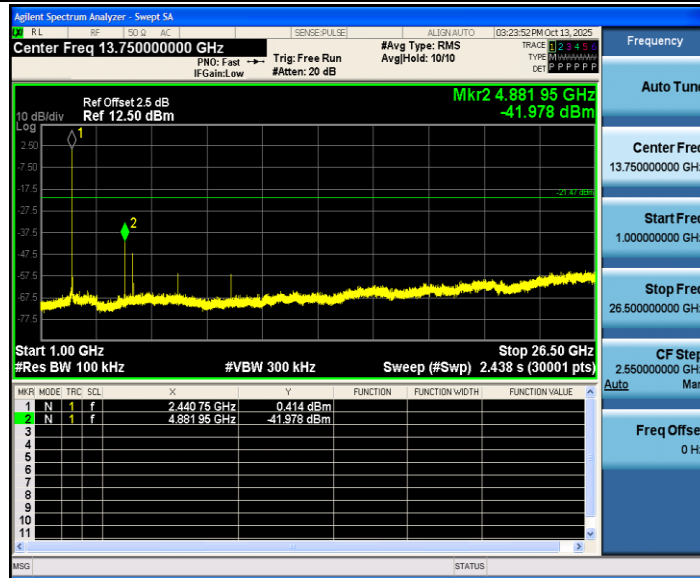
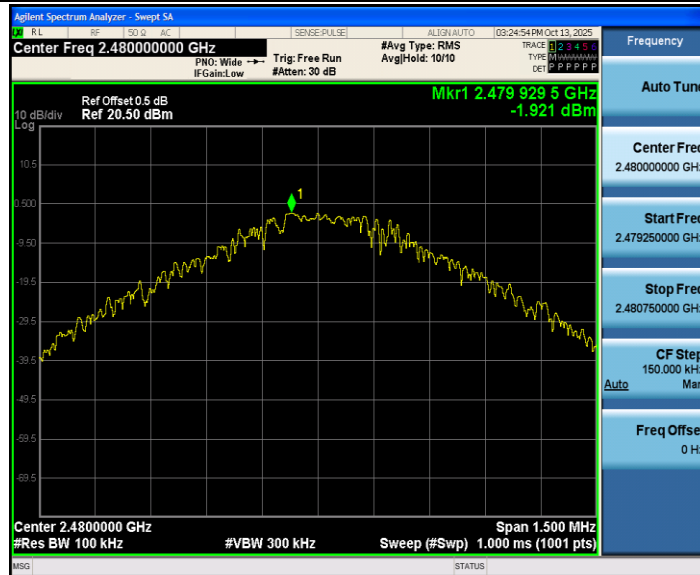


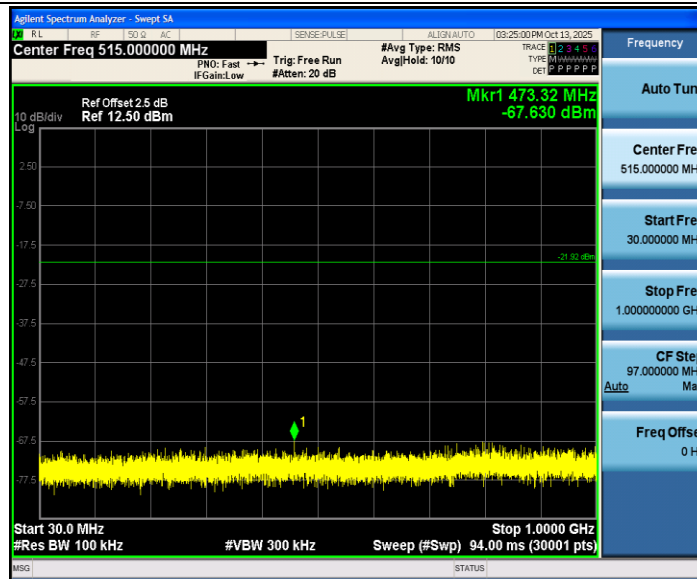
DH5_Ant1_2441_1000~26500



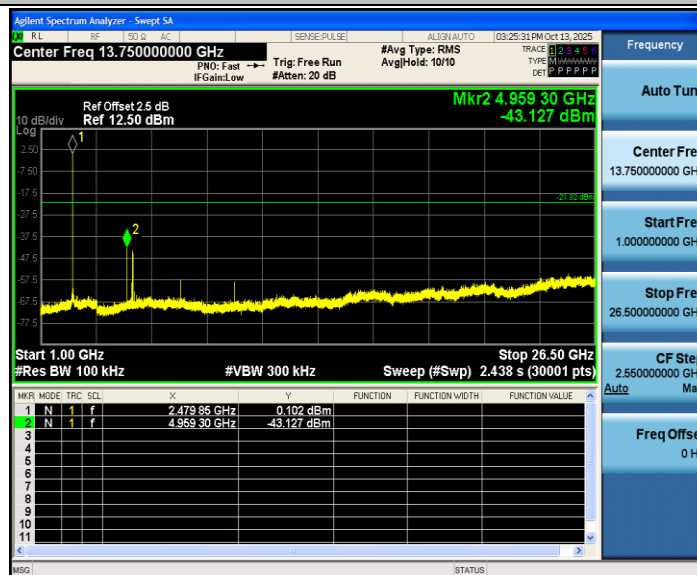
DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000



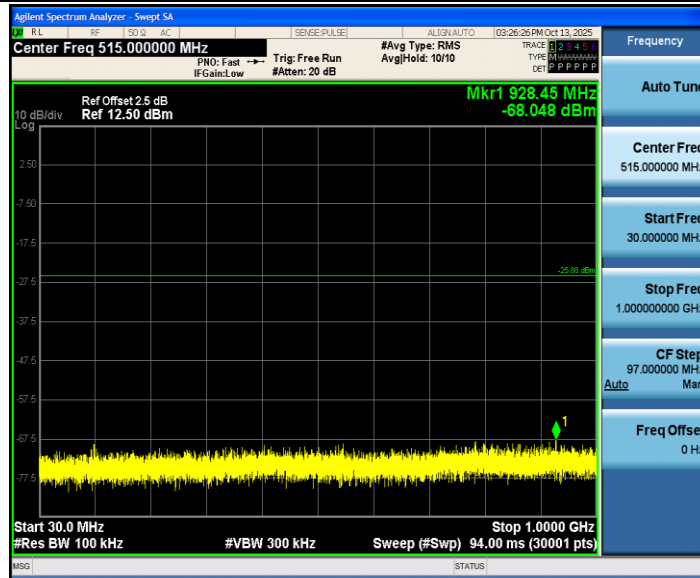
DH5_Ant1_2480_1000~26500



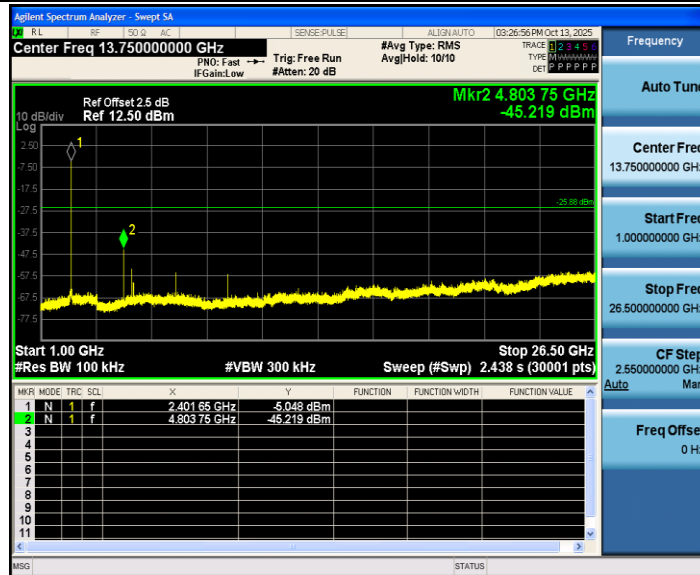
2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000



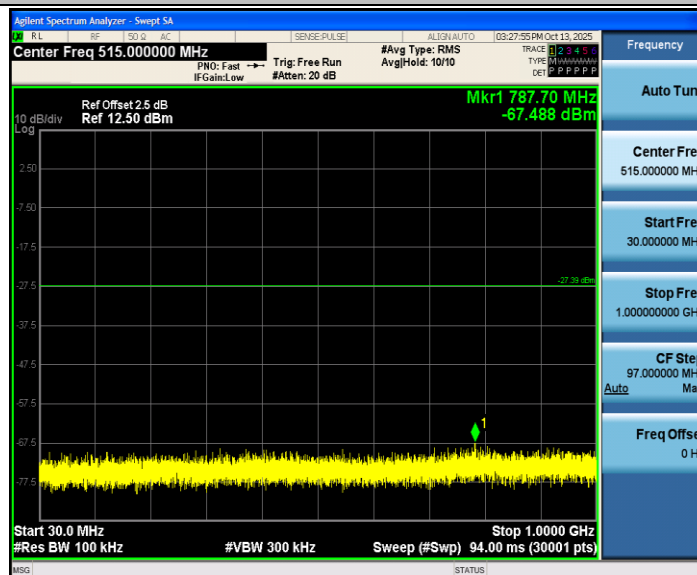
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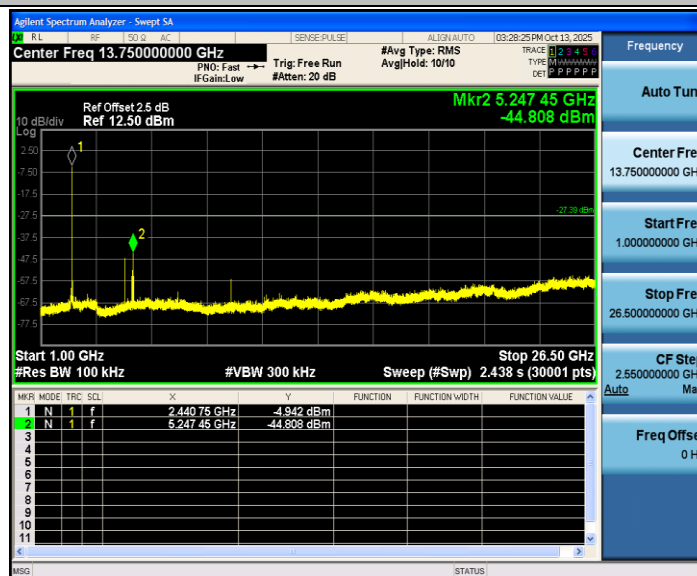
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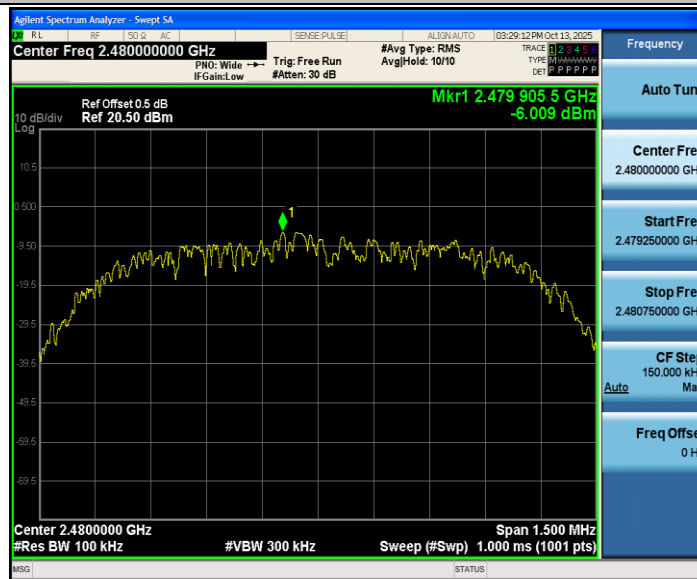
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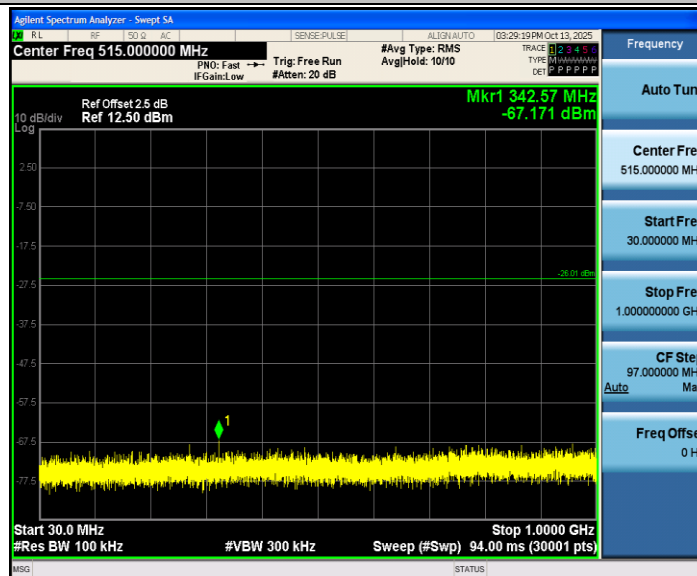
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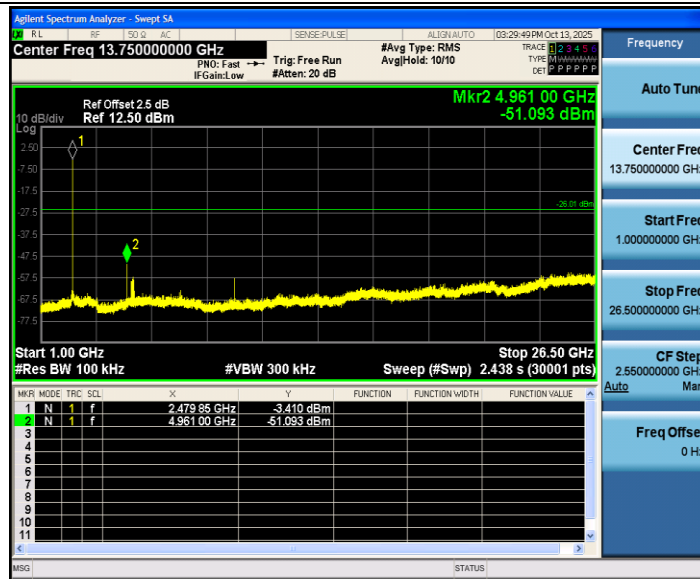
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



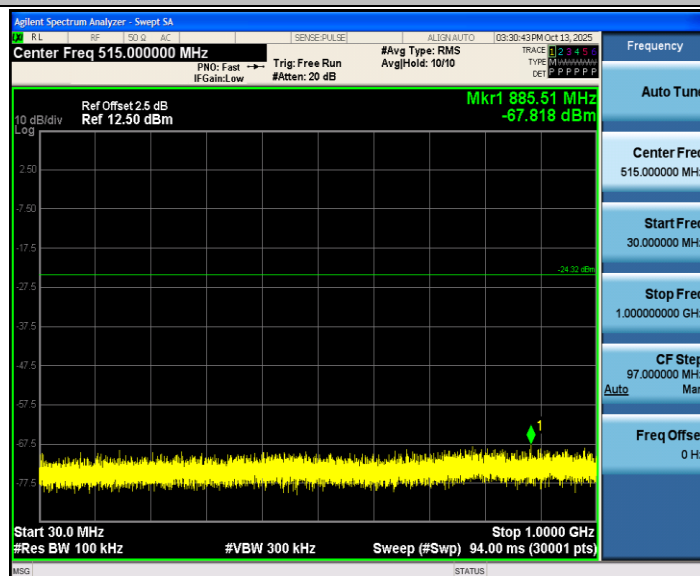
2DH5_Ant1_2480_1000~26500



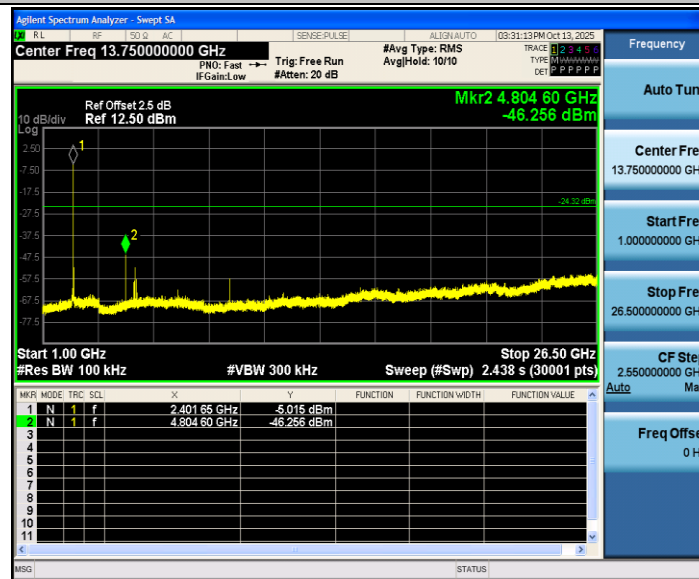
3DH5_Ant1_2402_0~Reference



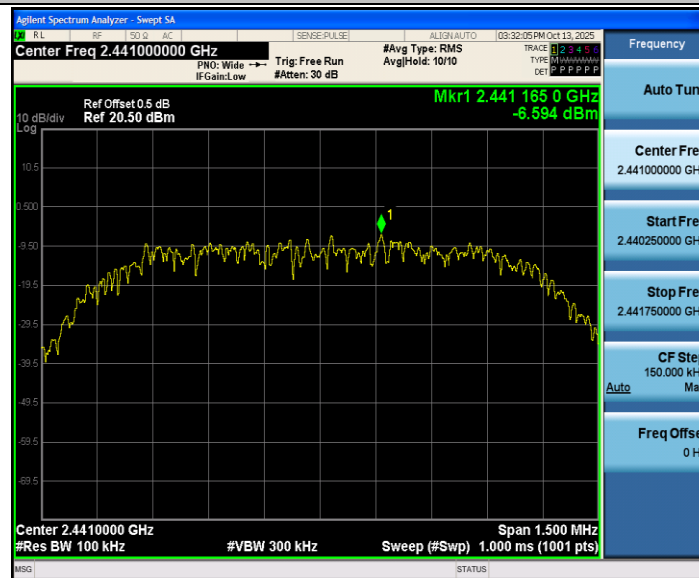
3DH5_Ant1_2402_30~1000



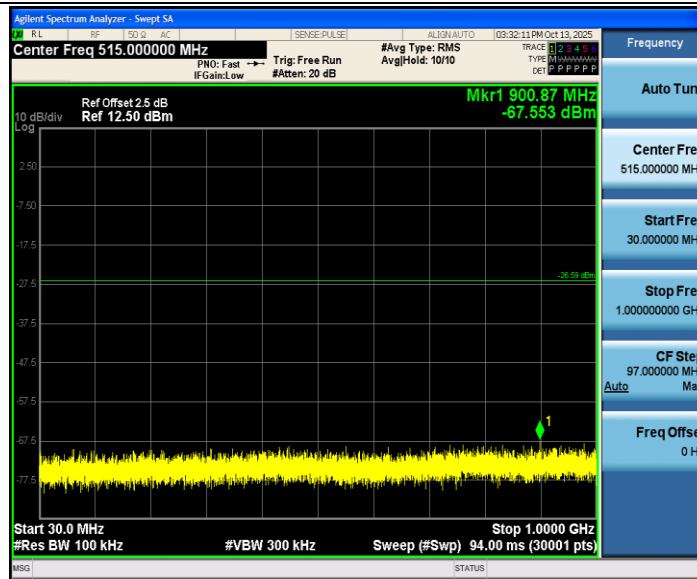
3DH5_Ant1_2402_1000~26500



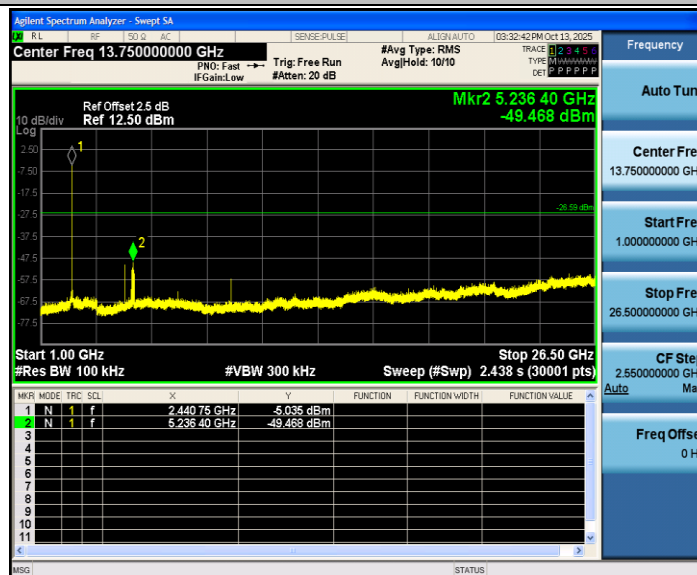
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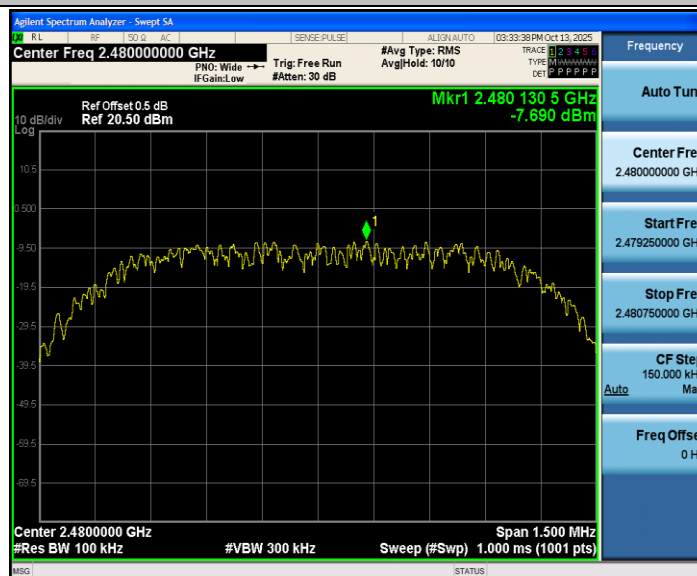
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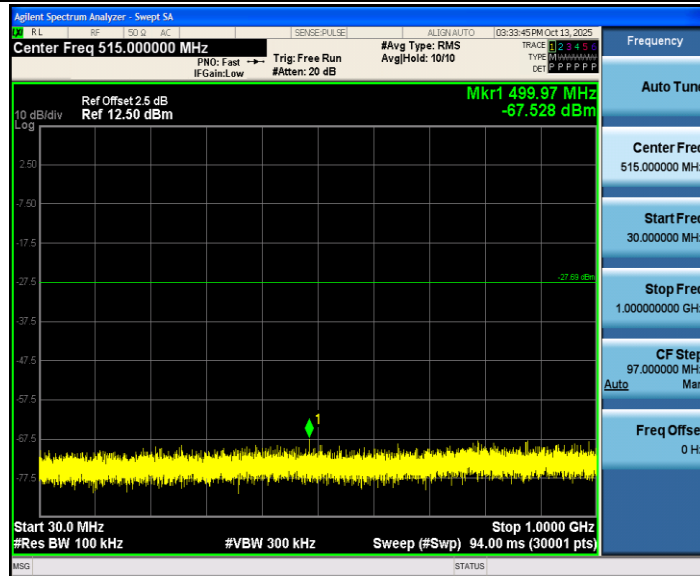
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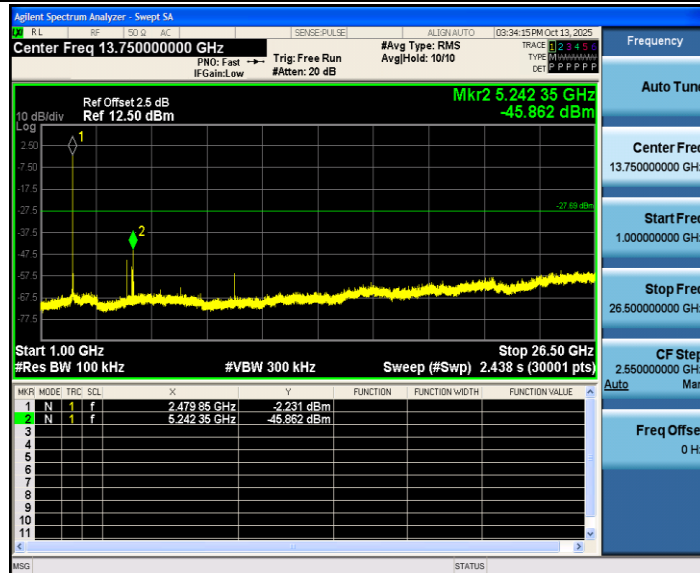
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



Appendix I: Duty Cycle

Test Result

TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.75	77.87	1.09	---	---
2DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.91	3.75	77.60	1.10	---	---
3DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.92	3.75	77.87	1.09	---	---

Agilent Spectrum Analyzer - Swept SA

Center Freq 2.402000000 GHz

Trig Delay: 200.0 μ s #Avg Type: RMS

Ref Offset 0.5 dB Ref 20.00 dBm

Δ Mkr3 3.750 ms 0.08 dB

Center 2.402000000 GHz Res BW 8 MHz #VBW 8.0 MHz Sweep 5.000 ms (1001 pts)

MKR	MODE	TRIG	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	190.0 μ s	-2.50 dBm			
2	Δ 1	1	t	(Δ)	2.910 ms (Δ)	-43.57 dB		
3	Δ 1	1	t	(Δ)	3.750 ms (Δ)	0.08 dB		

Frequency

Auto Tune

Center Freq 2.402000000 GHz

Start Freq 2.402000000 GHz

Stop Freq 2.402000000 GHz

CF Step 8.000000 MHz Man

Freq Offset 0 Hz

Agilent Spectrum Analyzer - Swept SA

Center Freq 2.441000000 GHz

Trig Delay: 200.0 μ s #Avg Type: RMS

Ref Offset 0.5 dB Ref 20.00 dBm

Δ Mkr3 3.750 ms -0.09 dB

Center 2.441000000 GHz Res BW 8 MHz #VBW 8.0 MHz Sweep 5.000 ms (1001 pts)

MKR	MODE	TRIG	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	180.0 μ s	-18.95 dBm			
2	Δ 1	1	t	(Δ)	2.920 ms (Δ)	-26.27 dB		
3	Δ 1	1	t	(Δ)	3.750 ms (Δ)	-0.09 dB		

Frequency

Auto Tune

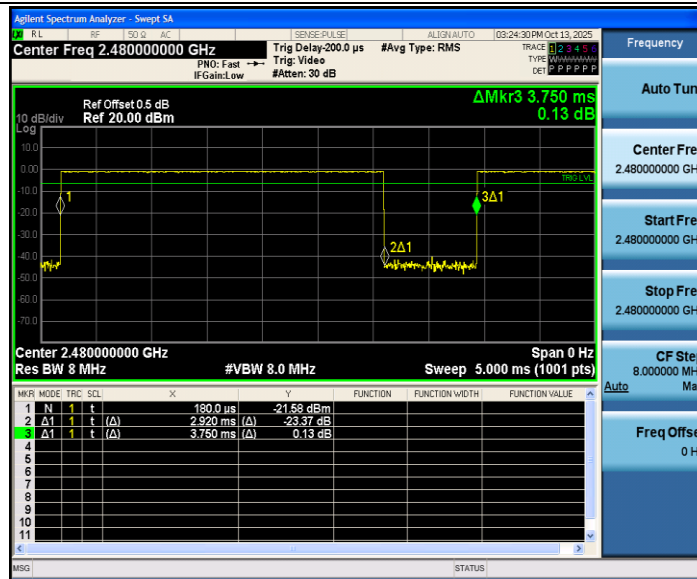
Center Freq 2.441000000 GHz

Start Freq 2.441000000 GHz

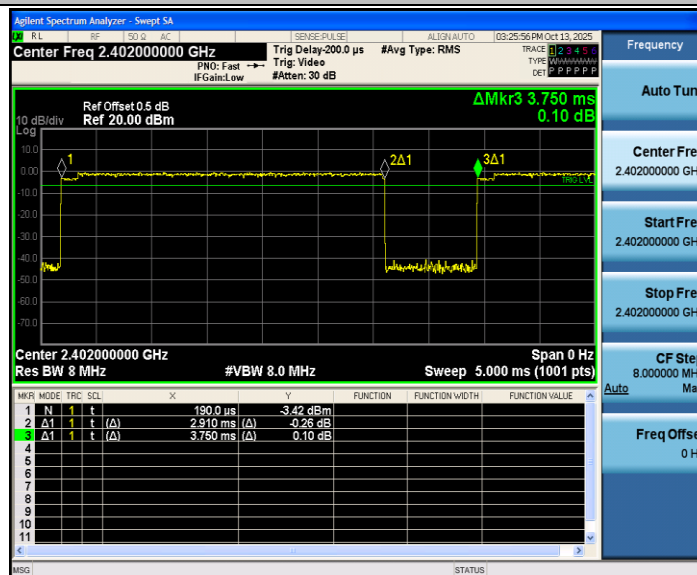
Stop Freq 2.441000000 GHz

CF Step 8.000000 MHz Man

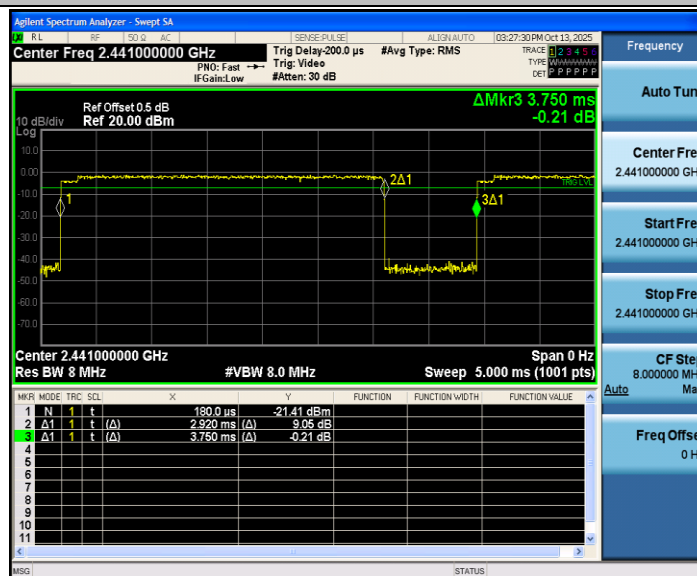
Freq Offset 0 Hz



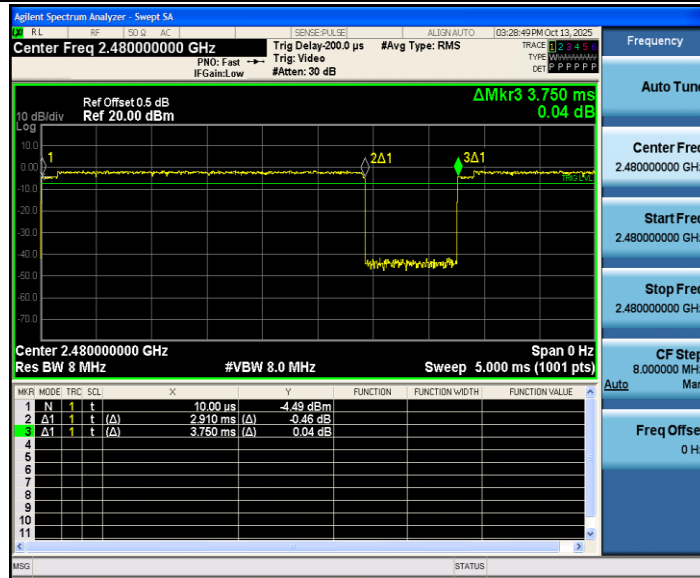
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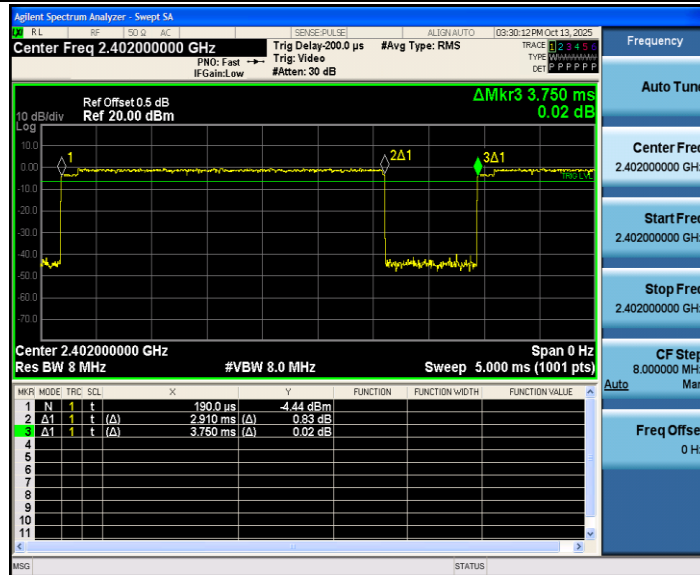
2DH5_Ant1_2441



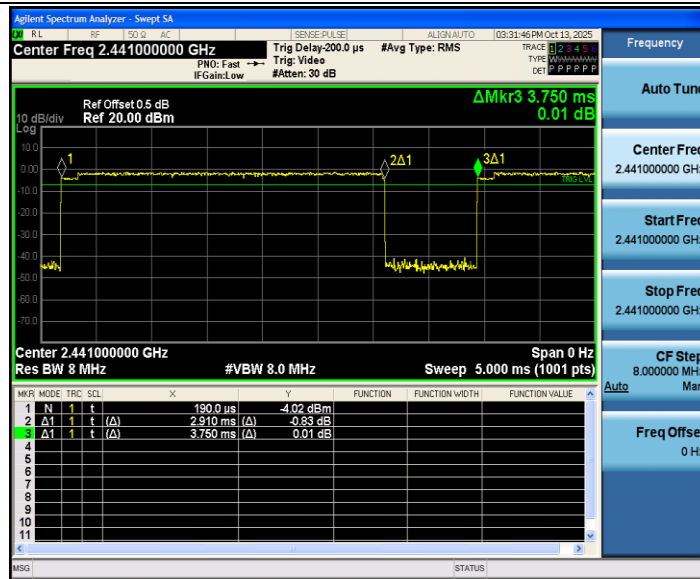
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

