

**Summary Data  
For  
EWDM-8G18G-65-70MV-2**

Customer: \_\_\_\_\_ Tested By: Jim Hopson  
 SO No: \_\_\_\_\_ Temperature: +25°C, +85C, -10C  
 Model No: EWDM-8G18G-65-70MV-2 Date 7/31/2025  
 Serial No: PL53802/2531 Drawing No: 27650140 Rev: B1

TEST ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	8 to 18 GHz	<b>2 to 8 GHz</b>	
2	I/O VSWR:	2.3:1 Max	<b>2.01:1</b>	
3	Input Power Max:	(1) 1 W CW (2) 100 W Peak @ PW = 1 us & Duty Cycle = 1%	<b>W CW Pass W Peak Pass</b>	
4	Switch Isolation:	60 dB Min (All Ports)	<b>&gt;60dB</b>	
5	Switching Speed:	100 ns Max	<b>&lt;100ns</b>	
6	Linear RF Gain	+42.5 dB Min +47.5 dB Max	<b>+44.0 dB Min +46.8 dB Max</b>	
7	Noise Figure	6.5 dB Max	<b>5.5dB TYP.</b>	
8	Frequency Flatness	±2.5 dB	<b>1.43dB</b>	
9	1 dB Compression	+10 dBm Min	<b>+10.4dBm</b>	
10	Saturated Power	+20 dBm Max	<b>+13.5dBm</b>	
11	Second Harmonic	-10 dBc Min	<b>-19dBc</b>	
12	Third Harmonic	-20 dBc Nom	<b>-31dBc</b>	

7309-A Grove Road Frederick, MD 21704 USA Phone: (301) 662-5019 Fax: (301) 662-1731  
 Email: sales@quanticpmi.com

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TEST ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
13	TSS:	-71 dBm	<b>-73dBm</b>	
14	Dynamic Range:	-65 to 0 dBm	<b>-65 to 0 dBm</b>	
15	Log Slope:	70 mV/dB $\pm$ 3 mV/dB	<b>71.48/69.54mV/dB</b>	
16	Log Linearity:	$\pm$ 1.0 dB Max	<b>.50/- .60dB</b>	
17	Log Accuracy @ 25°C:	$\pm$ 1.75 dB Max	<b>.97/-1.04dB</b>	
18	Absolute Log Accuracy:	$\pm$ 2.0 dB Max	<b>1.09/-1.04dB</b>	
19	DC Offset:	$\pm$ 70 mV	<b>-35mV</b>	
20	Rise Time:	28 ns Max (10% to 90% @ -50 to 0 dBm, 10% to 90% Full Dynamic Range Guaranteed)	<b>29ns</b>	
21	Fall Time:	300 ns Max (10% to 90% @ -50 to 0 dBm, 10% to 90% Full Dynamic Range Guaranteed)	<b>166.9ns</b>	
22	Settling Time:	50 ns Max (From 10% to within 70 mV of final value @ -40 & -10 dBm)	<b>&lt;75ns</b>	
23	Recovery Time:	1 us Max (From 90% of a -5 dBm, 100us Pulse to within $\pm$ 1.5 dB of baseline)	<b>750ns</b>	
24	Video Frequency Flatness:	$\pm$ 1.75 dB Max @ 25°C	<b>.73dB</b>	
25	Pulse Width Process Range:	100 ns to 100 us	<b>100 ns to 100 us</b>	
26	Video Output Load Impedance:	95 $\pm$ 1 $\Omega$	<b>95 <math>\pm</math>1 <math>\Omega</math></b>	

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TEST ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
27	Video Output @ -65 dBm:	330 ± 123 mV Over Frequency	334/247mV	
28	Video Output Drive Capability:	Driving 100 ft RG180 into 95 Ω Load	Pass	
29	Pulse Density Capability:	10% Duty @ 100 ns PW 70% Duty @ 100 us PW	10% Duty @ 100ns PW 70% Duty @ 100us PW	
30	Noise Level:	25 mV RMS Max	19.9mV	
31	Pulse Droop @ -65 dBm:	70 mV Max	<70mV	
32	Propagation Delay:	50 ns Max (50% RF to 10% Video)	<50ns	
33	CW Immune Power:	TSS to -40 dBm	TSS to -40 dBm	
34	Baseline Shift:	200 mV Max @ -40 dBm CW	<200mV	
35	Pulse Amplitude Loss with Pulse @ -30 dBm:	CW @ -50 dBm = No Loss CW @ -40 dBm = 2 dB Max	-50 dBm = 0dB -40 dBm = <1dB	
36	CW Immue Time @ CW = -40 dBm	4 ms Max	2.5ms	
37	CW Recovery Time @ CW = -40 dBm	120 us Max	<100us	
38	DC Power:	+15V (±5%) @ 700 mA Max -15V (±5%) @ 200 mA Max	550 mA 140 mA	
39	Ripple DC to 10 MHz	100 mV Max	<100mV	

QA/QC Approval: \_\_\_\_\_ Date: \_\_\_\_\_

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DC Offset= -0.035

Frequency

8000 MHz	INTERCEPT (mV)	4863.4
	SLOPE (mV/dB)	69.65

	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
315	714	1025	1383	1735	2080	2431	2743	3130	3462	3837	4156	4543	4844	
-21	29	-8	2	6	3	5	-31	8	-8	18	-11	28	-19	
-0.31	0.42	-0.11	0.03	0.08	0.04	0.08	-0.44	0.11	-0.12	0.26	-0.16	0.40	-0.28	
0.00	0.67	0.09	0.18	0.19	0.09	0.08	-0.48	0.02	-0.26	0.07	-0.40	0.10	-0.62	

RF Input Power (dBm)
Measured Value (mV)
Error (mV)
LINEARITY ERROR (dB)
ACCURACY ERROR (dB)

9000 MHz	INTERCEPT (mV)	4873.5
	SLOPE (mV/dB)	69.83

	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
317	715	1028	1382	1734	2081	2432	2750	3127	3466	3848	4174	4550	4854	
-18	31	-5	0	3	1	2	-29	-1	-11	22	-1	26	-20	
-0.25	0.45	-0.07	0.00	0.04	0.01	0.03	-0.41	-0.01	-0.16	0.31	-0.02	0.37	-0.28	
0.03	0.69	0.14	0.17	0.17	0.11	0.10	-0.38	-0.02	-0.21	0.22	-0.14	0.20	-0.47	

Measured Value (mV)
Error (mV)
LINEARITY ERROR (dB)
ACCURACY ERROR (dB)

10000 MHz	INTERCEPT (mV)	4878.2
	SLOPE (mV/dB)	70.57

	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
279	676	989	1351	1703	2047	2410	2729	3114	3463	3837	4176	4551	4858	
-12	32	-6	2	1	-8	2	-32	0	-4	17	4	26	-20	
-0.17	0.46	-0.11	0.02	0.01	-0.12	0.03	-0.45	0.00	-0.05	0.25	0.05	0.36	-0.29	
-0.51	0.13	-0.42	-0.27	-0.27	-0.38	-0.22	-0.68	-0.21	-0.25	0.07	-0.11	0.22	-0.42	

Measured Value (mV)
Error (mV)
LINEARITY ERROR (dB)
ACCURACY ERROR (dB)

11000 MHz	INTERCEPT (mV)	4873.5
	SLOPE (mV/dB)	71.03

	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
247	642	959	1318	1671	2017	2390	2722	3110	3460	3830	4164	4536	4845	
-10	30	-8	-4	-6	-15	3	-21	12	7	22	1	18	-29	
-0.14	0.43	-0.11	-0.06	-0.09	-0.22	0.04	-0.29	0.17	0.10	0.31	0.01	0.25	-0.40	
-0.97	-0.35	-0.84	-0.74	-0.72	-0.80	-0.50	-0.78	-0.27	-0.29	-0.03	-0.28	0.01	-0.60	

Measured Value (mV)
Error (mV)
LINEARITY ERROR (dB)
ACCURACY ERROR (dB)

12000 MHz	INTERCEPT (mV)	4855.6
	SLOPE (mV/dB)	70.21

	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
270	678	991	1344	1695	2043	2405	2723	3103	3445	3823	4150	4529	4834	
-22	35	-3	-1	-1	-4	7	-26	3	-6	21	-3	24	-22	
-0.31	0.50	-0.04	-0.02	-0.02	-0.06	0.10	-0.28	0.04	-0.09	0.29	-0.05	0.35	-0.31	
-0.64	0.16	-0.39	-0.37	-0.38	-0.43	-0.29	-0.77	-0.37	-0.50	-0.13	-0.48	-0.09	-0.76	

Measured Value (mV)
Error (mV)
LINEARITY ERROR (dB)
ACCURACY ERROR (dB)

13000 MHz	INTERCEPT (mV)	4858.1
	SLOPE (mV/dB)	69.64

	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
305	709	1021	1380	1733	2089	2437	2727	3101	3456	3833	4159	4540	4838	
-27	29	-7	4	9	16	16	-42	-16	-9	19	-3	30	-20	
-0.38	0.42	-0.10	0.05	0.12	0.24	0.23	-0.60	-0.23	-0.13	0.28	-0.04	0.43	-0.29	
-0.14	0.60	0.04	0.14	0.16	0.22	0.17	-0.71	-0.39	-0.35	0.01	-0.35	0.06	-0.70	

Measured Value (mV)
Error (mV)
LINEARITY ERROR (dB)
ACCURACY ERROR (dB)

14000 MHz	INTERCEPT (mV)	4925.4
	SLOPE (mV/dB)	71.48

	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
272	672	985	1344	1697	2058	2427	2748	3139	3509	3877	4233	4583	4888	
-7	35	-9	-7	-12	-8	3	-33	1	13	24	22	15	-37	
-0.10	0.50	-0.13	-0.10	-0.16	-0.11	0.05	-0.46	0.01	0.18	0.33	0.31	0.21	-0.52	
-0.61	0.08	-0.48	-0.37	-0.35	-0.22	0.02	-0.41	0.15	0.41	0.64	0.70	0.67	0.01	

Measured Value (mV)
Error (mV)
LINEARITY ERROR (dB)
ACCURACY ERROR (dB)

15000 MHz	INTERCEPT (mV)	4852.4
	SLOPE (mV/dB)	70.16

	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
272	673	986	1345	1695	2045	2407	2716	3091	3462	3825	4153	4521	4821	
-20	30	-8	0	0	-1	10	-32	-7	13	25	2	19	-31	
-0.29	0.43	-0.11	0.01	0.00	-0.02	0.14	-0.45	-0.11	0.18	0.36	0.03	0.28	-0.45	
-0.61	0.09	-0.46	-0.36	-0.38	-0.41	-0.26	-0.87	-0.54	-0.26	-0.10	-0.44	-0.21	-0.94	

Measured Value (mV)
Error (mV)
LINEARITY ERROR (dB)
ACCURACY ERROR (dB)

16000 MHz	INTERCEPT (mV)	4838.1
	SLOPE (mV/dB)	69.54

	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
292	694	1006	1363	1715	2066	2421	2720	3081	3450	3816	4138	4516	4814	
-26	28	-7	2	6	10	17	-32	-19	3	21	-5	26	-24	
-0.37	0.41	-0.11	0.03	0.09	0.14	0.24	-0.46	-0.27	0.04	0.30	-0.07	0.37	-0.35	
-0.33	0.39	-0.18	-0.10	-0.10	-0.11	-0.06	-0.81	-0.68	-0.43	-0.23	-0.65	-0.28	-1.04	

Measured Value (mV)
Error (mV)
LINEARITY ERROR (dB)
ACCURACY ERROR (dB)

17000 MHz	INTERCEPT (mV)	4909.1
	SLOPE (mV/dB)	70.08

	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
334	735	1050	1403	1758	2120	2463	2776	3141	3503	3865	4214	4579	4899	
-20	31	-5	-2	3	14	7	-31	-16	-4	7	6	20	-10	
-0.28	0.44	-0.06	-0.03	0.04	0.20	0.10	-0.44	-0.23	-0.06	0.10	0.08	0.29	-0.14	
0.27	0.97	0.45	0.47	0.51	0.66	0.54	-0.01	0.17	0.32	0.47	0.43	0.62	0.17	

Measured Value (mV)
Error (mV)
LINEARITY ERROR (dB)
ACCURACY ERROR (dB)

18000 MHz	INTERCEPT (mV)	4869.8
	SLOPE (mV/dB)	70.30

	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
281	680	993	1355	1708	2063	2421	2734	3109	3464	3839	4156	4542	4847	
-19	28	-10	0	2	5	12	-27	-3	0	24	-11	24	-23	
-0.28	0.40	-0.15	0.00	0.02	0.07	0.17	-0.38	-0.05	0.00	0.34	-0.15	0.34	-0.32	
-0.48	0.19	-0.36	-0.22	-0.20	-0.15	-0.06	-0.61	-0.28	-0.23	0.10	-0.40	0.09	-0.57	

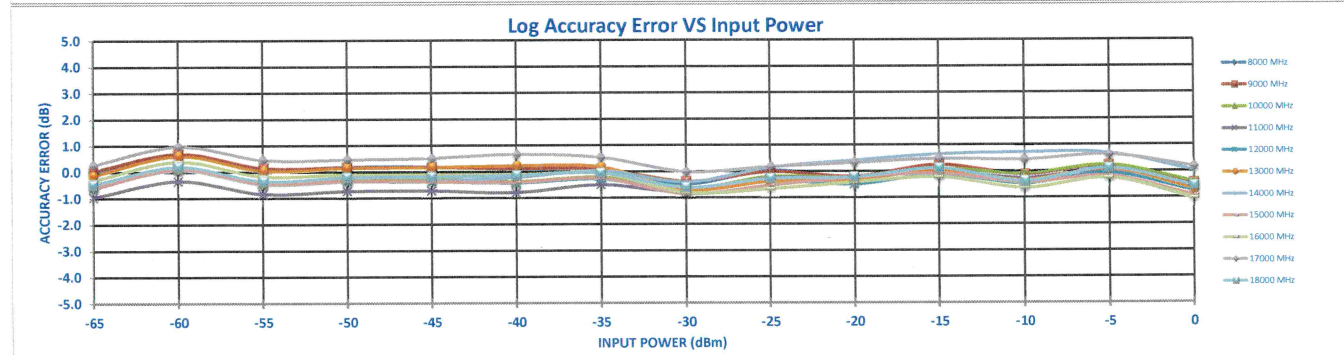
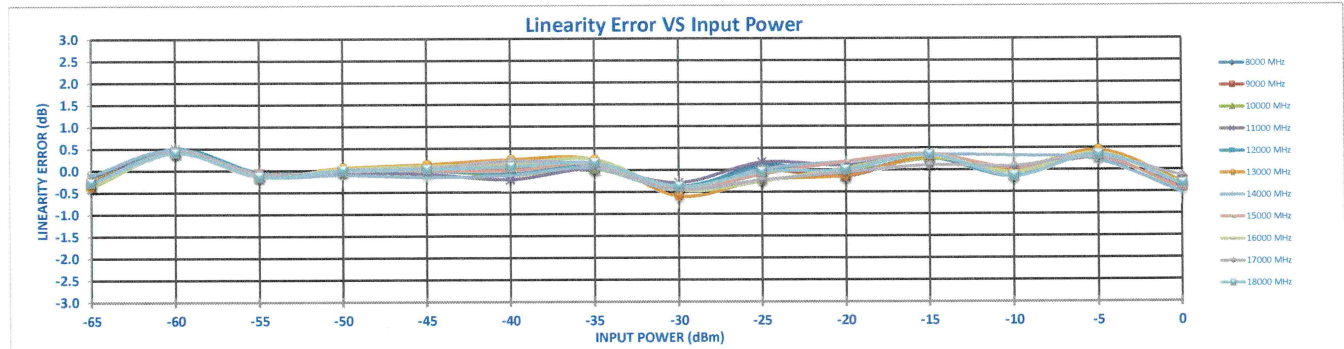
Measured Value (mV)
Error (mV)
LINEARITY ERROR (dB)
ACCURACY ERROR (dB)

Flatness +/- dB

0.62	0.66	0.65	0.60	0.62	0.73	0.52	0.43	0.43	0.45	0.43	0.68	0.48	0.60	
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-65dBm mV-Out

334	Max
247	Min

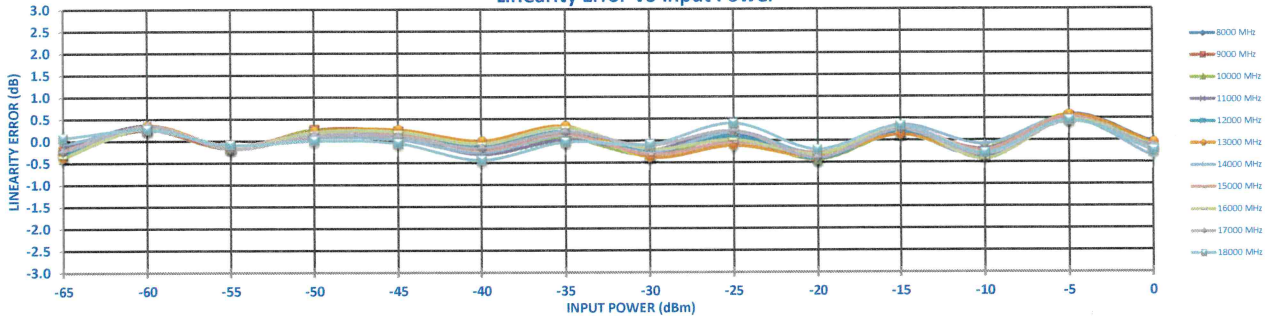




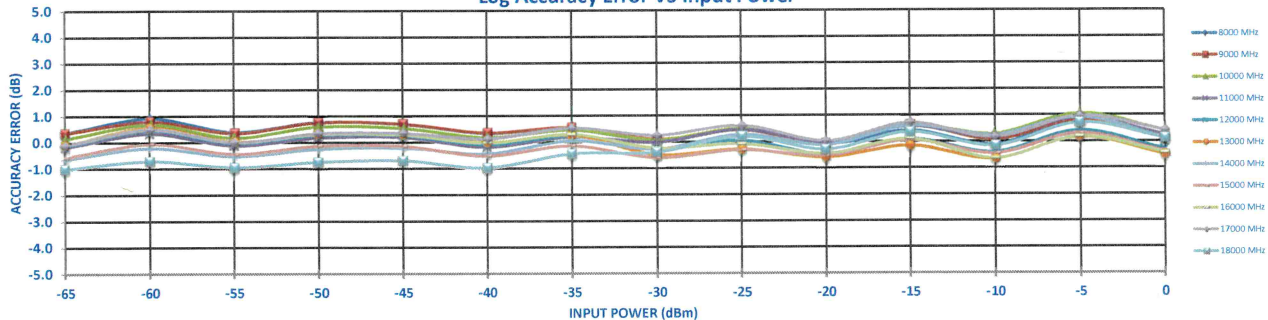
DC Offset= 0.030

Frequency			-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	RF Input Power (dBm)		
8000 MHz	INTERCEPT (mV)	4926.3															Measured Value (mV)		
	SLOPE (mV/dB)	70.19															Error (mV)		
			345	738	1054	1434	1782	2110	2477	2796	3182	3493	3883	4198	4616	4922	LINEARITY ERROR (dB)		
			-19	23	-12	17	14	-9	7	-24	11	-29	10	-26	41	-4	ACCURACY ERROR (dB)		
			-0.27	0.33	-0.17	0.26	0.22	-0.12	0.11	-0.35	0.15	-0.42	0.14	-0.38	0.58	-0.06			
			0.35	0.91	0.39	0.76	0.69	0.33	0.52	0.03	0.49	-0.11	0.41	-0.13	0.78	0.11			
9000 MHz	INTERCEPT (mV)	4933.3															Measured Value (mV)		
	SLOPE (mV/dB)	70.37															Error (mV)		
			344	729	1051	1433	1782	2111	2478	2800	3178	3495	3897	4211	4618	4923	LINEARITY ERROR (dB)		
			-16	18	-12	18	15	-8	7	-22	4	-31	19	-19	37	-10	ACCURACY ERROR (dB)		
			-0.22	0.25	-0.17	0.26	0.22	-0.11	0.11	-0.35	0.05	-0.44	0.27	-0.27	0.52	-0.15			
			0.34	0.79	0.34	0.75	0.69	0.34	0.53	0.09	0.44	-0.08	0.61	0.05	0.81	0.13			
10000 MHz	INTERCEPT (mV)	4949.2															Measured Value (mV)		
	SLOPE (mV/dB)	70.89															Error (mV)		
			329	721	1039	1422	1771	2099	2472	2798	3182	3500	3898	4227	4635	4942	LINEARITY ERROR (dB)		
			-13	25	-11	17	12	-15	4	-25	5	-31	12	-13	40	-7	ACCURACY ERROR (dB)		
			-0.18	0.35	-0.16	0.24	0.17	-0.21	0.05	-0.35	0.07	-0.44	0.17	-0.19	0.57	-0.10			
			0.13	0.67	0.17	0.59	0.53	0.17	0.45	0.06	0.49	-0.01	0.62	0.28	1.05	0.40			
11000 MHz	INTERCEPT (mV)	4944.6															Measured Value (mV)		
	SLOPE (mV/dB)	71.22															Error (mV)		
			306	697	1018	1392	1746	2073	2453	2792	3179	3498	3894	4218	4623	4930	LINEARITY ERROR (dB)		
			-9	26	-9	8	6	-23	1	-16	15	-22	18	-14	34	-15	ACCURACY ERROR (dB)		
			-0.18	0.36	-0.13	0.12	0.09	-0.32	0.02	-0.22	0.21	-0.31	0.25	-0.20	0.48	-0.21			
			-0.20	0.33	-0.12	0.17	0.18	-0.20	0.18	-0.02	0.45	-0.04	0.57	0.15	0.88	0.23			
12000 MHz	INTERCEPT (mV)	4902.7															Measured Value (mV)		
	SLOPE (mV/dB)	70.34															Error (mV)		
			309	705	1024	1399	1751	2079	2455	2774	3150	3466	3861	4178	4589	4892	LINEARITY ERROR (dB)		
			-21	23	-10	13	14	-10	14	-17	6	-30	13	-21	38	-11	ACCURACY ERROR (dB)		
			-0.30	0.32	-0.14	0.19	0.19	-0.14	0.20	-0.26	0.08	-0.42	0.19	-0.30	0.54	-0.15			
			-0.16	0.45	-0.04	0.27	0.25	-0.11	0.21	-0.28	0.04	-0.49	0.10	-0.41	0.40	-0.31			
13000 MHz	INTERCEPT (mV)	4881.9															Measured Value (mV)		
	SLOPE (mV/dB)	69.90															Error (mV)		
			312	712	1028	1402	1754	2085	2458	2758	3126	3458	3842	4160	4572	4877	LINEARITY ERROR (dB)		
			-27	24	-10	15	17	-1	22	-27	-9	-26	9	-23	40	-5	ACCURACY ERROR (dB)		
			-0.38	0.34	-0.14	0.21	0.25	-0.02	0.32	-0.39	-0.12	-0.37	0.12	-0.33	0.57	-0.07			
			-0.11	0.55	0.02	0.31	0.29	-0.03	0.25	-0.51	-0.30	-0.60	-0.17	-0.67	0.16	-0.52			
14000 MHz	INTERCEPT (mV)	4948.7															Measured Value (mV)		
	SLOPE (mV/dB)	71.84															Error (mV)		
			274	658	989	1362	1718	2055	2443	2774	3166	3491	3896	4224	4625	4921	LINEARITY ERROR (dB)		
			-5	20	-9	5	2	-20	9	-20	13	-21	25	-6	35	-28	ACCURACY ERROR (dB)		
			-0.07	0.27	-0.12	0.07	0.03	-0.28	0.12	-0.27	0.18	-0.29	0.35	-0.09	0.49	-0.39			
			-0.65	-0.22	-0.53	-0.26	-0.22	-0.45	0.04	-0.28	0.27	-0.13	0.60	0.24	0.91	0.10			
15000 MHz	INTERCEPT (mV)	4898.4															Measured Value (mV)		
	SLOPE (mV/dB)	70.84															Error (mV)		
			279	669	995	1370	1722	2049	2429	2750	3124	3462	3857	4174	4581	4884	LINEARITY ERROR (dB)		
			-15	21	-7	14	11	-16	10	-23	-3	-20	21	-16	37	-14	ACCURACY ERROR (dB)		
			-0.21	0.30	-0.10	0.19	0.16	-0.22	0.14	-0.33	-0.05	-0.28	0.30	-0.23	0.52	-0.20			
			-0.58	-0.06	-0.45	-0.14	-0.16	-0.54	-0.16	-0.62	-0.33	-0.54	0.04	-0.47	0.29	-0.43			
16000 MHz	INTERCEPT (mV)	4892															Measured Value (mV)		
	SLOPE (mV/dB)	70.06															Error (mV)		
			312	709	1027	1402	1753	2084	2460	2776	3141	3468	3861	4161	4573	4882	LINEARITY ERROR (dB)		
			-26	21	-11	13	14	-5	20	-14	1	-23	20	-30	31	-10	ACCURACY ERROR (dB)		
			-0.37	0.30	-0.16	0.19	0.20	-0.08	0.29	-0.20	0.01	-0.32	0.28	-0.43	0.45	-0.14			
			-0.11	0.50	0.00	0.31	0.28	-0.04	0.28	-0.25	-0.09	-0.46	0.10	-0.65	0.17	-0.45			
17000 MHz	INTERCEPT (mV)	4953.9															Measured Value (mV)		
	SLOPE (mV/dB)	71.16															Error (mV)		
			311	708	1027	1404	1758	2095	2477	2811	3190	3502	3904	4218	4628	4943	LINEARITY ERROR (dB)		
			-17	24	-13	8	6	-12	14	-8	15	-29	18	-24	30	-11	ACCURACY ERROR (dB)		
			-0.24	0.33	-0.18	0.12	0.09	-0.17	0.19	-0.11	0.21	-0.40	0.25	-0.34	0.42	-0.15			
			-0.13	0.49	0.00	0.34	0.35	0.11	0.52	0.24	0.61	0.02	0.71	0.15	0.95	0.41			
18000 MHz	INTERCEPT (mV)	4939.1															Measured Value (mV)		
	SLOPE (mV/dB)	72.25															Error (mV)		
			248	623	959	1327	1684	2017	2408	2765	3161	3479	3879	4195	4610	4921	LINEARITY ERROR (dB)		
			5	19	-7	0	-4	-32	-3	-7	28	-15	24	-22	32	-18	ACCURACY ERROR (dB)		
			0.07	0.26	-0.09	0.00	-0.06	-0.45	-0.04	-0.09	0.39	-0.21	0.33	-0.30	0.44	-0.25			
			-1.02	-0.71	-0.96	-0.75	-0.70	-0.99	-0.46	-0.41	0.20	-0.30	0.36	-0.17	0.70	0.10			
Flatness		+/- dB	0.69	0.81	0.67	0.76	0.69	0.66	0.50	0.43	0.47	0.31	0.44	0.47	0.45	0.47			
-65dBm mV-Out			345	Max															
			248	Min															

Linearity Error VS Input Power



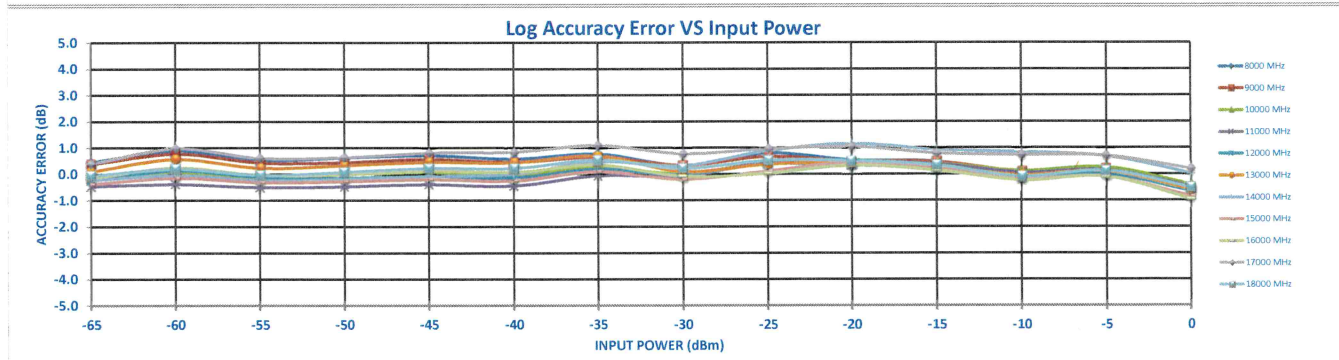
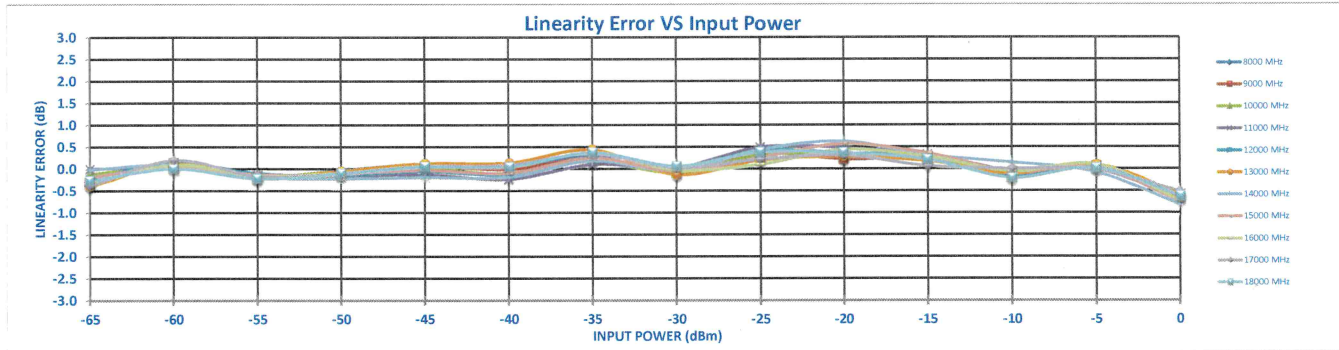
Log Accuracy Error VS Input Power





DC Offset= 0.047

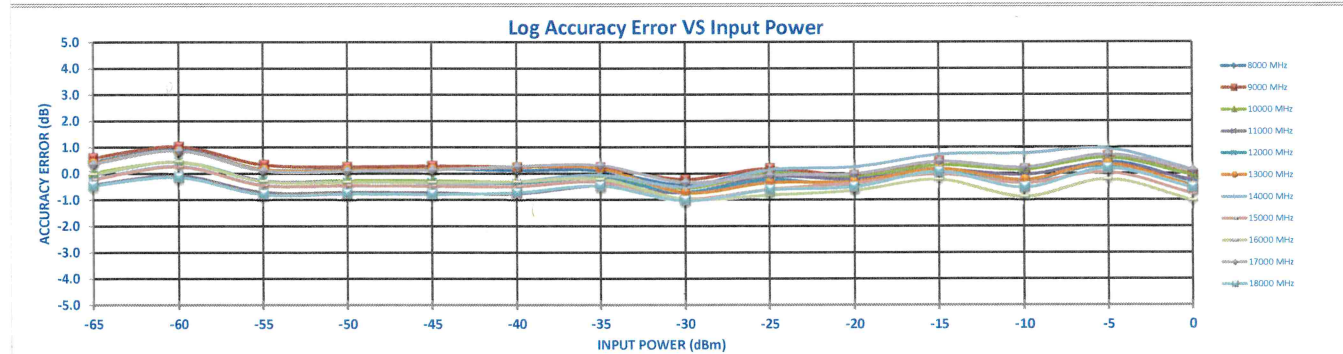
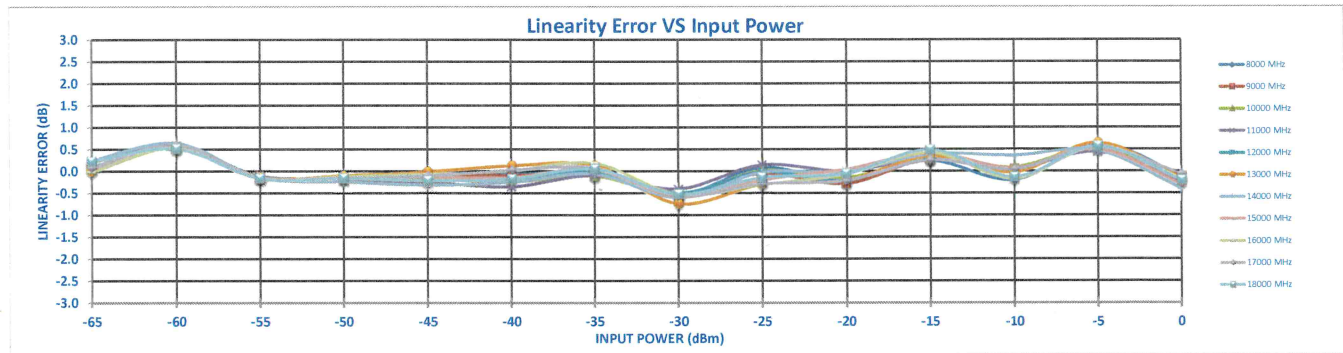
Frequency		-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	RF Input Power (dBm)	
8000 MHz	INTERCEPT (mV)	4702.1														Measured Value (mV)	
	SLOPE (mV/dB)	67.45															Error (mV)
		292	663	980	1327	1674	2006	2360	2672	3045	3368	3706	4016	4370	4661	LINEARITY ERROR (dB)	
		-26	8	-12	-3	7	2	19	-7	29	15	16	-12	5	-41	ACCURACY ERROR (dB)	
		-0.38	0.12	-0.18	-0.04	0.11	0.03	0.28	-0.10	0.43	0.22	0.23	-0.17	0.08	-0.61		
		0.45	0.89	0.53	0.62	0.70	0.57	0.75	0.33	0.79	0.53	0.48	0.02	0.21	-0.53		
9000 MHz	INTERCEPT (mV)	4702.8														Measured Value (mV)	
	SLOPE (mV/dB)	67.62															Error (mV)
		287	655	973	1315	1664	1997	2352	2672	3036	3365	3705	4021	4369	4662	LINEARITY ERROR (dB)	
		-21	9	-11	-7	4	-1	16	-2	24	15	16	-6	4	-41	ACCURACY ERROR (dB)	
		-0.30	0.14	-0.16	-0.10	0.06	-0.02	0.23	-0.03	0.35	0.22	0.24	-0.08	0.06	-0.60		
		0.38	0.77	0.43	0.44	0.56	0.44	0.64	0.33	0.66	0.48	0.46	0.09	0.19	-0.51		
10000 MHz	INTERCEPT (mV)	4709.5														Measured Value (mV)	
	SLOPE (mV/dB)	68.43															Error (mV)
		253	608	934	1284	1631	1964	2326	2650	3020	3362	3700	4023	4373	4669	LINEARITY ERROR (dB)	
		-8	4	-12	-4	1	-8	12	-7	21	21	17	-2	8	-41	ACCURACY ERROR (dB)	
		-0.12	0.06	-0.17	-0.06	0.01	-0.12	0.17	-0.10	0.31	0.31	0.25	-0.03	0.08	-0.61		
		-0.12	0.08	-0.14	-0.01	0.07	-0.05	0.26	0.00	0.43	0.44	0.39	0.12	0.25	-0.41		
11000 MHz	INTERCEPT (mV)	4710.8														Measured Value (mV)	
	SLOPE (mV/dB)	68.95															Error (mV)
		229	576	909	1252	1599	1936	2304	2644	3021	3365	3699	4018	4365	4663	LINEARITY ERROR (dB)	
		0	2	-10	-11	-9	-17	6	2	34	33	22	-3	-1	-48	ACCURACY ERROR (dB)	
		0.00	0.03	-0.14	-0.17	-0.13	-0.25	0.09	0.02	0.49	0.48	0.33	-0.05	-0.02	-0.69		
		-0.47	-0.39	-0.51	-0.48	-0.40	-0.46	-0.07	-0.08	0.44	0.48	0.38	0.05	0.13	-0.50		
12000 MHz	INTERCEPT (mV)	4693.6														Measured Value (mV)	
	SLOPE (mV/dB)	68.19															Error (mV)
		245	612	936	1274	1621	1957	2321	2648	3017	3354	3689	4002	4355	4652	LINEARITY ERROR (dB)	
		-16	10	-7	-10	-4	-9	14	0	28	24	18	-10	2	-42	ACCURACY ERROR (dB)	
		-0.24	0.15	-0.10	-0.15	-0.06	-0.12	0.21	0.00	0.41	0.36	0.27	-0.14	0.03	-0.69		
		-0.24	0.14	-0.11	-0.16	-0.07	-0.15	0.18	-0.03	0.38	0.32	0.23	-0.18	-0.01	-0.66		
13000 MHz	INTERCEPT (mV)	4695.8														Measured Value (mV)	
	SLOPE (mV/dB)	67.70															Error (mV)
		268	641	959	1307	1657	1996	2355	2655	3016	3360	3692	4011	4363	4656	LINEARITY ERROR (dB)	
		-27	7	-13	-4	8	8	29	-10	13	18	12	-8	6	-40	ACCURACY ERROR (dB)	
		-0.40	0.11	-0.19	-0.05	0.12	0.12	0.43	-0.14	0.19	0.27	0.17	-0.11	0.08	-0.59		
		0.10	0.57	0.23	0.32	0.45	0.42	0.68	0.08	0.37	0.41	0.27	-0.05	0.11	-0.60		
14000 MHz	INTERCEPT (mV)	4755														Measured Value (mV)	
	SLOPE (mV/dB)	69.36															Error (mV)
		245	600	927	1271	1620	1967	2340	2671	3051	3411	3736	4071	4402	4698	LINEARITY ERROR (dB)	
		-1	7	-13	-16	-14	-13	13	-3	30	43	21	10	-6	-57	ACCURACY ERROR (dB)	
		-0.02	0.10	-0.19	-0.23	-0.20	-0.19	0.18	-0.04	0.43	0.62	0.31	0.14	-0.09	-0.82		
		-0.24	-0.04	-0.24	-0.20	-0.09	0.00	0.46	0.31	0.88	1.16	0.92	0.83	0.68	0.01		
15000 MHz	INTERCEPT (mV)	4689														Measured Value (mV)	
	SLOPE (mV/dB)	68.33															Error (mV)
		235	592	922	1265	1612	1949	2314	2635	2998	3361	3688	4001	4348	4638	LINEARITY ERROR (dB)	
		-13	3	-9	-8	-2	-7	16	-4	17	39	24	-5	1	-51	ACCURACY ERROR (dB)	
		-0.19	0.04	-0.13	-0.11	-0.03	-0.10	0.24	-0.06	0.25	0.56	0.35	-0.07	0.01	-0.75		
		-0.38	-0.15	-0.32	-0.29	-0.21	-0.27	0.08	-0.22	0.10	0.42	0.21	-0.20	-0.11	-0.87		
16000 MHz	INTERCEPT (mV)	4680.5														Measured Value (mV)	
	SLOPE (mV/dB)	67.79															Error (mV)
		251	619	941	1284	1634	1971	2332	2644	2992	3354	3682	3998	4348	4631	LINEARITY ERROR (dB)	
		-23	6	-11	-7	4	2	24	-3	6	29	18	-5	6	-50	ACCURACY ERROR (dB)	
		-0.34	0.09	-0.16	-0.10	0.06	0.03	0.36	-0.04	0.09	0.43	0.27	-0.07	0.09	-0.73		
		-0.15	0.24	-0.04	-0.01	0.12	0.05	0.34	-0.08	0.02	0.32	0.13	-0.24	-0.11	-0.97		
17000 MHz	INTERCEPT (mV)	4745.8														Measured Value (mV)	
	SLOPE (mV/dB)	68.17															Error (mV)
		288	669	985	1328	1681	2024	2383	2702	3056	3403	3727	4064	4403	4710	LINEARITY ERROR (dB)	
		-27	13	-11	-9	3	5	23	1	15	21	4	0	-2	-36	ACCURACY ERROR (dB)	
		-0.39	0.20	-0.17	-0.14	0.04	0.07	0.34	0.02	0.21	0.30	0.06	0.00	-0.03	-0.52		
		0.39	0.98	0.61	0.63	0.80	0.83	1.09	0.77	0.95	1.04	0.79	0.72	0.69	0.19		
18000 MHz	INTERCEPT (mV)	4704														Measured Value (mV)	
	SLOPE (mV/dB)	68.13															Error (mV)
		257	616	941	1290	1641	1981	2344	2664	3026	3366	3696	4008	4364	4661	LINEARITY ERROR (dB)	
		-18	0	-16	-7	3	2	25	4	25	25	14	-15	1	-43	ACCURACY ERROR (dB)	
		-0.27	0.00	-0.23	-0.11	0.04	0.03	0.36	0.06	0.37	0.36	0.21	-0.22	0.01	-0.63		
		-0.06	0.20	-0.04	0.08	0.22	0.20	0.52	0.21	0.51	0.50	0.33	-0.10	0.12	-0.53		
Flatness		0.46	0.68	0.56	0.56	0.60	0.64	0.58	0.49	0.47	0.42	0.40	0.53	0.40	0.58		
-65dBm mV-Out		292	Max	229	Min												





DC Offset= -0.019

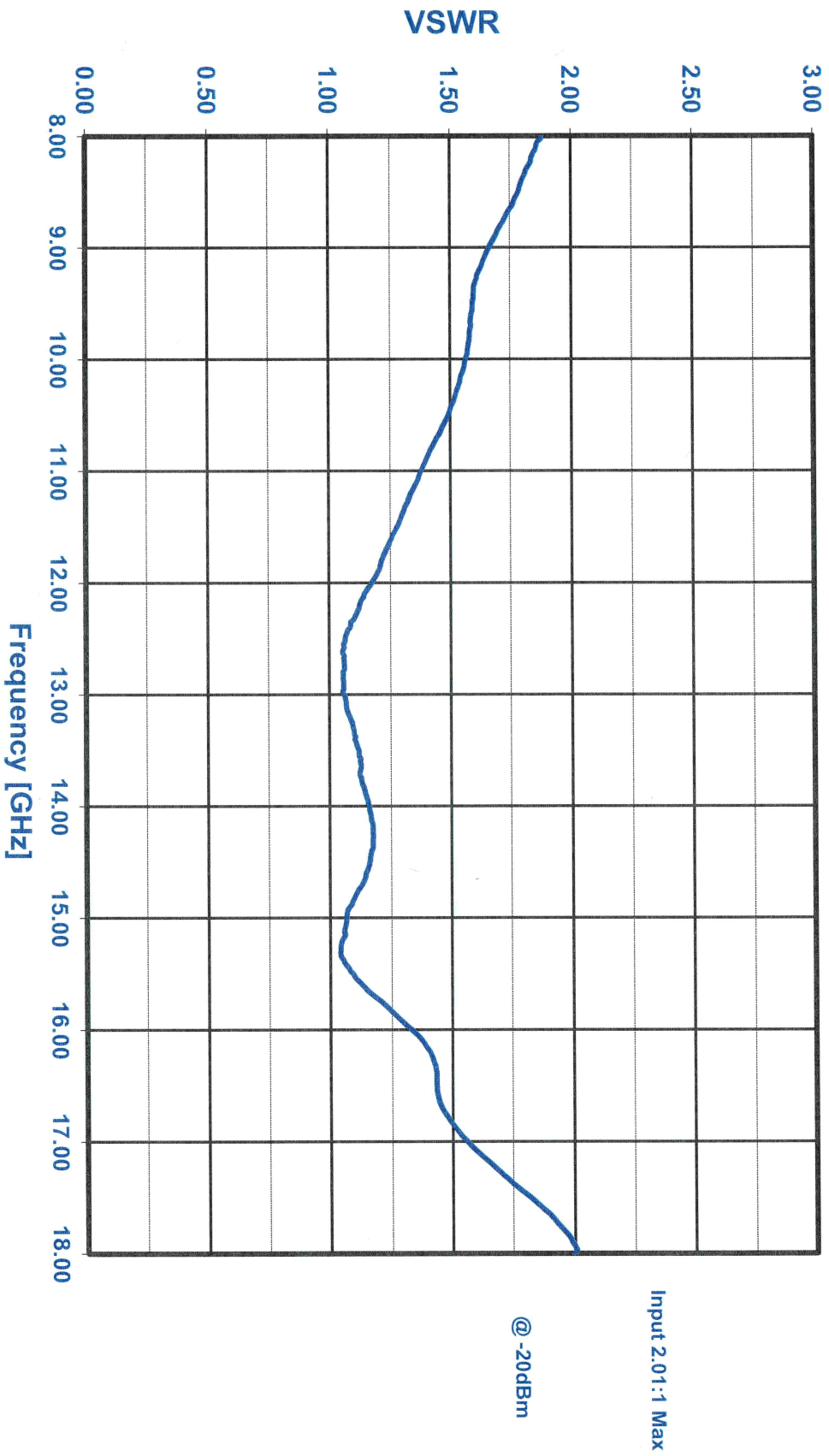
Frequency			-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	RF Input Power (dBm)		
8000 MHz	INTERCEPT (mV)	4936.3															Measured Value (mV)		
	SLOPE (mV/dB)	70.87															Error (mV)		
			332	723	1027	1385	1744	2097	2454	2772	3170	3503	3890	4213	4625	4929	Linearity Error (dB)		
			2	39	-12	-8	-3	-5	-2	-38	5	-16	17	-15	43	-7	Accuracy Error (dB)		
			0.03	0.55	-0.16	-0.11	-0.05	-0.07	-0.03	-0.54	0.08	-0.23	0.24	-0.21	0.81	-0.10			
			0.45	0.91	0.16	0.16	0.18	0.11	0.10	-0.45	0.11	-0.24	0.17	-0.32	0.44	-0.31			
9000 MHz	INTERCEPT (mV)	4956.3															Measured Value (mV)		
	SLOPE (mV/dB)	71.08															Error (mV)		
			343	731	1039	1392	1752	2106	2463	2788	3175	3514	3910	4248	4640	4947	Linearity Error (dB)		
			7	39	-8	-10	-6	-7	-6	-36	-4	-21	20	2	39	-9	Accuracy Error (dB)		
			0.09	0.55	-0.11	-0.15	-0.08	-0.10	-0.08	-0.51	-0.06	-0.29	0.28	0.03	0.55	-0.13			
			0.60	1.02	0.33	0.26	0.29	0.24	0.23	-0.23	0.18	-0.08	0.45	0.17	0.65	-0.06			
10000 MHz	INTERCEPT (mV)	4958															Measured Value (mV)		
	SLOPE (mV/dB)	71.85															Error (mV)		
			302	689	995	1355	1712	2066	2435	2764	3162	3510	3900	4246	4636	4946	Linearity Error (dB)		
			15	47	-17	-10	-13	-18	-8	-38	0	-11	20	7	37	-12	Accuracy Error (dB)		
			-0.20	0.59	-0.15	-0.14	-0.17	-0.25	-0.11	-0.53	0.01	-0.15	0.28	0.09	0.52	-0.17			
			0.03	0.44	-0.29	-0.26	-0.27	-0.32	-0.16	-0.57	0.00	-0.14	0.31	0.15	0.60	-0.07			
11000 MHz	INTERCEPT (mV)	4950.1															Measured Value (mV)		
	SLOPE (mV/dB)	72.28															Error (mV)		
			270	652	964	1322	1679	2033	2413	2752	3153	3504	3887	4232	4620	4932	Linearity Error (dB)		
			18	39	-11	-14	-18	-26	-7	-30	10	0	21	5	31	-18	Accuracy Error (dB)		
			0.25	0.54	-0.15	-0.19	-0.25	-0.36	-0.10	-0.41	0.14	-0.01	0.29	0.06	0.43	-0.25			
			-0.42	-0.08	-0.72	-0.72	-0.73	-0.78	-0.47	-0.73	-0.13	-0.22	0.13	-0.05	0.37	-0.27			
12000 MHz	INTERCEPT (mV)	4931.9															Measured Value (mV)		
	SLOPE (mV/dB)	71.41															Error (mV)		
			297	690	996	1350	1707	2062	2433	2754	3145	3488	3883	4218	4615	4918	Linearity Error (dB)		
			7	43	-8	-12	-12	-14	0	-36	-2	-16	22	0	40	-14	Accuracy Error (dB)		
			0.09	0.60	-0.12	-0.16	-0.16	-0.19	0.01	-0.50	-0.02	-0.22	0.31	0.00	0.56	-0.19			
			-0.04	0.45	-0.27	-0.33	-0.34	-0.38	-0.19	-0.71	-0.24	-0.45	0.07	-0.25	0.30	-0.46			
13000 MHz	INTERCEPT (mV)	4927.3															Measured Value (mV)		
	SLOPE (mV/dB)	70.74															Error (mV)		
			329	720	1026	1383	1743	2106	2460	2752	3137	3497	3890	4218	4619	4915	Linearity Error (dB)		
			0	37	-11	-7	-1	8	9	-53	-22	-15	24	-2	45	-12	Accuracy Error (dB)		
			0.00	0.53	-0.15	-0.10	-0.01	0.12	0.12	-0.75	-0.31	-0.22	0.34	-0.03	0.64	-0.17			
			0.41	0.87	0.15	0.13	0.17	0.24	0.19	-0.73	-0.35	-0.32	0.17	-0.25	0.36	-0.51			
14000 MHz	INTERCEPT (mV)	4990.9															Measured Value (mV)		
	SLOPE (mV/dB)	72.66															Error (mV)		
			286	678	984	1340	1698	2066	2443	2767	3172	3537	3929	4290	4661	4961	Linearity Error (dB)		
			18	47	-11	-18	-23	-18	-5	-44	-2	-1	28	26	33	-30	Accuracy Error (dB)		
			0.25	0.64	-0.15	-0.25	-0.32	-0.25	-0.07	-0.61	-0.03	-0.01	0.39	0.35	0.46	-0.41			
			-0.20	0.28	-0.44	-0.47	-0.46	-0.32	-0.05	-0.52	0.14	0.24	0.72	0.76	0.95	0.14			
15000 MHz	INTERCEPT (mV)	4917.6															Measured Value (mV)		
	SLOPE (mV/dB)	71.35															Error (mV)		
			284	676	983	1341	1697	2053	2423	2735	3119	3493	3876	4209	4596	4895	Linearity Error (dB)		
			4	40	-10	-9	-10	-10	3	-42	-15	2	29	5	35	-23	Accuracy Error (dB)		
			0.06	0.56	-0.14	-0.12	-0.14	-0.15	0.04	-0.59	-0.21	0.03	0.40	0.07	0.49	-0.32			
			-0.22	0.25	-0.46	-0.45	-0.48	-0.50	-0.33	-0.97	-0.60	-0.38	-0.03	-0.37	0.04	-0.78			
16000 MHz	INTERCEPT (mV)	4891															Measured Value (mV)		
	SLOPE (mV/dB)	70.84															Error (mV)		
			298	690	994	1350	1707	2066	2431	2734	3103	3473	3861	4172	4577	4877	Linearity Error (dB)		
			-1	37	-12	-9	-5	1	12	-38	-22	-5	30	-13	39	-14	Accuracy Error (dB)		
			-0.02	0.53	-0.17	-0.13	-0.07	0.01	0.18	-0.54	-0.31	-0.07	0.42	-0.18	0.55	-0.20			
			-0.03	0.45	-0.30	-0.33	-0.34	-0.32	-0.22	-0.98	-0.83	-0.66	-0.23	-0.89	-0.23	-1.04			
17000 MHz	INTERCEPT (mV)	4963.8															Measured Value (mV)		
	SLOPE (mV/dB)	71.44															Error (mV)		
			326	720	1023	1380	1741	2108	2468	2780	3157	3519	3910	4252	4645	4959	Linearity Error (dB)		
			6	43	-12	-12	-8	2	5	-41	-21	-16	18	3	38	-5	Accuracy Error (dB)		
			0.08	0.60	-0.16	-0.17	-0.11	0.03	0.06	-0.57	-0.29	-0.22	0.25	0.04	0.54	-0.07			
			0.36	0.87	0.10	0.09	0.14	0.27	0.30	-0.34	-0.07	-0.01	0.45	0.23	0.72	0.11			
18000 MHz	INTERCEPT (mV)	4926.2															Measured Value (mV)		
	SLOPE (mV/dB)	71.93															Error (mV)		
			267	647	958	1318	1674	2036	2412	2730	3117	3483	3882	4197	4607	4911	Linearity Error (dB)		
			16	37	-12	-12	-15	-13	3	-38	-11	-5	35	-10	40	-15	Accuracy Error (dB)		
			0.22	0.51	-0.17	-0.16	-0.21	-0.18	0.05	-0.53	-0.15	-0.06	0.48	-0.14	0.56	-0.21			
			-0.46	-0.15	-0.80	-0.77	-0.80	-0.74	-0.48	-1.04	-0.63	-0.52	0.06	-0.54	0.19	-0.56			
Flatness		+/- dB	0.53	0.59	0.57	0.52	0.55	0.52	0.39	0.41	0.50	0.45	0.48	0.82	0.59	0.59			
-65dBm mV-Out			343	Max															
			267	Min															



Model Number: EWDM-8G18G-65-70MV-2  
Serial Number: PL53802

Temperature: +25C

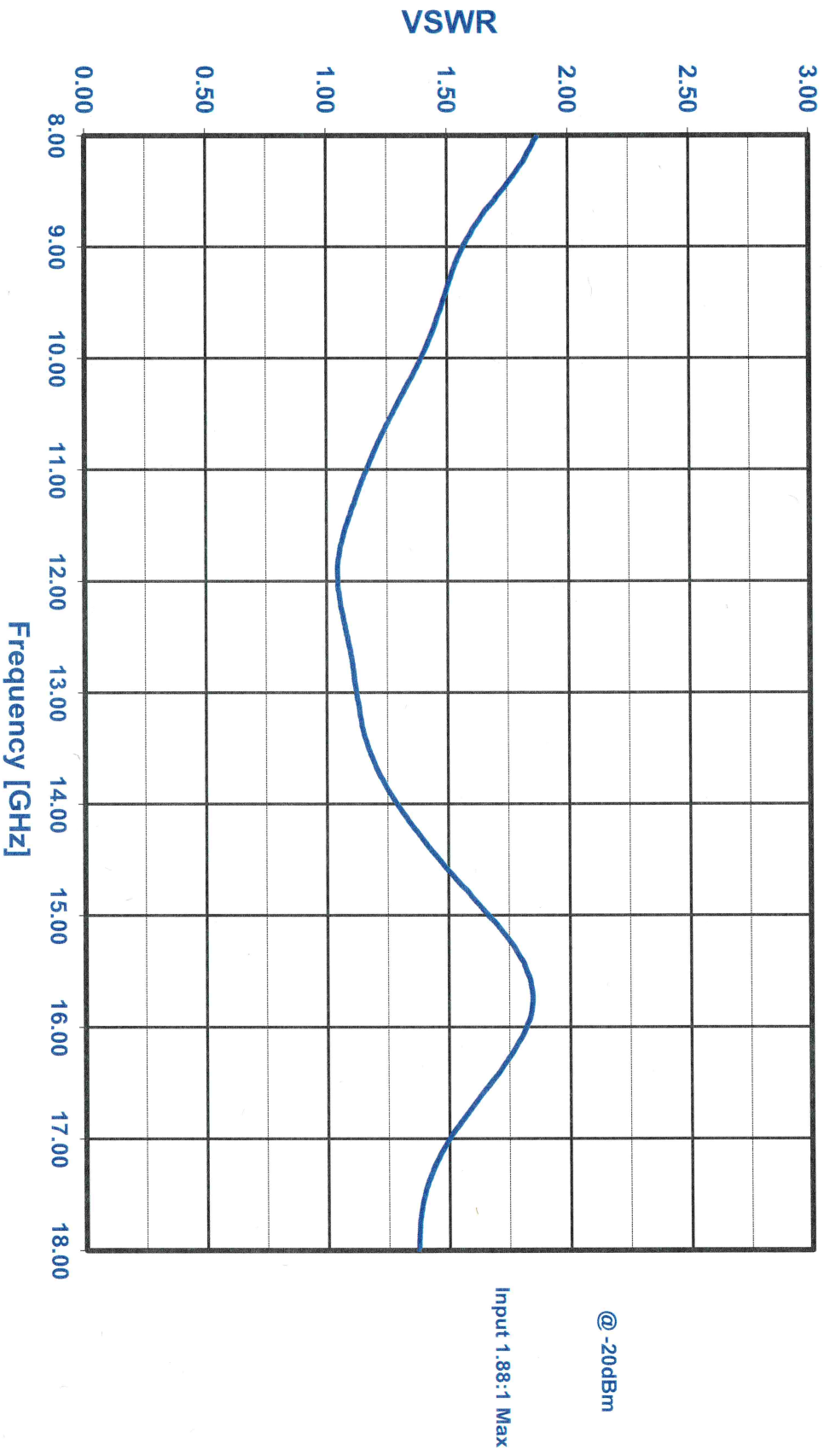
## RF OUTPUT VSWR GRAPH



Model Number: EWDM-8G18G-65-70MV-2  
Serial Number: PL53802

Temperature: +25C

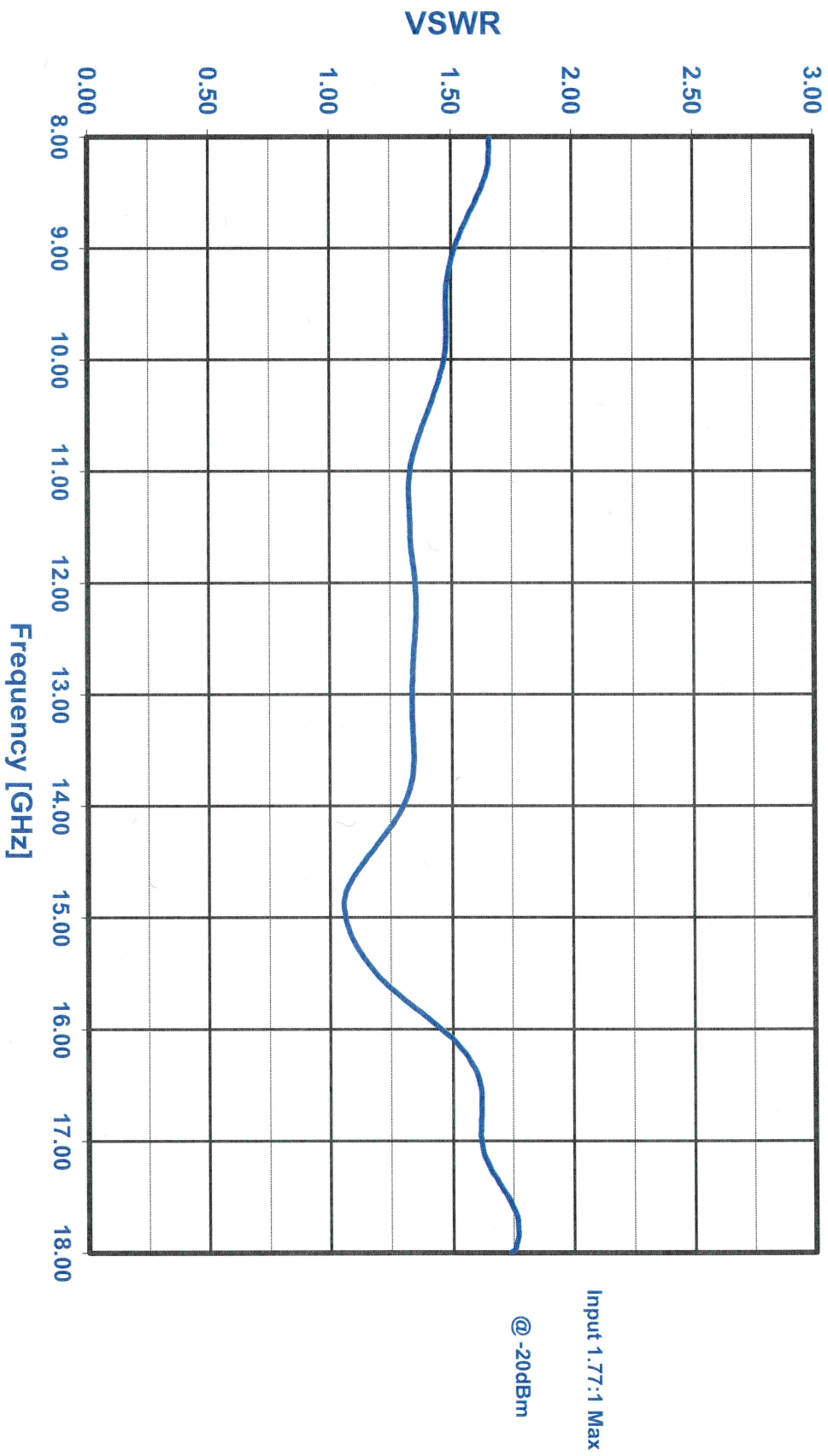
### BIT INPUT VSWR GRAPH



Model Number: EWDM-8G18G-65-70MV-2  
Serial Number: PL53802

Temperature: +25C

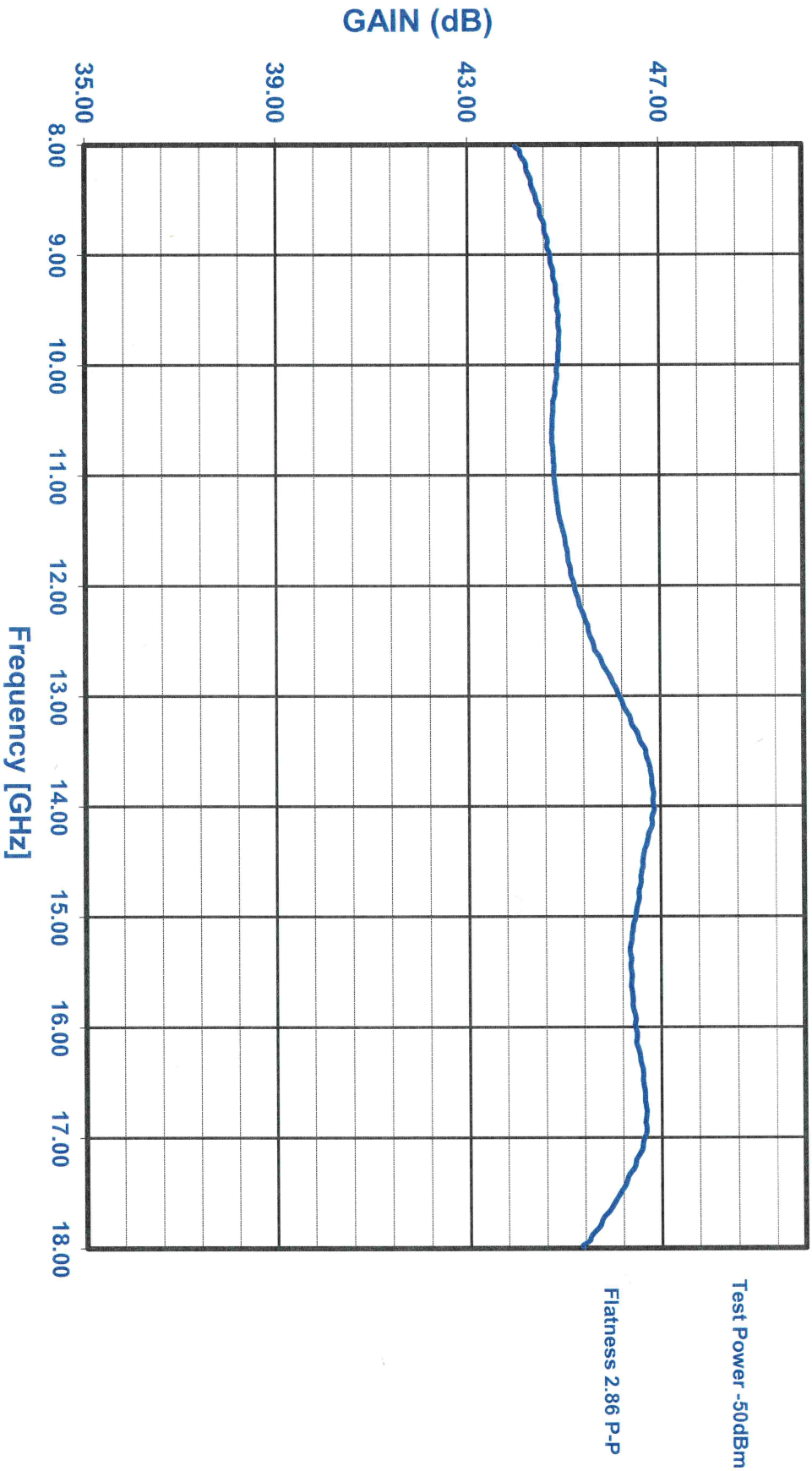
## RF INPUT VSWR GRAPH



Model Number: EWDM-8G18G-65-70MV-2  
Serial Number: PL53802

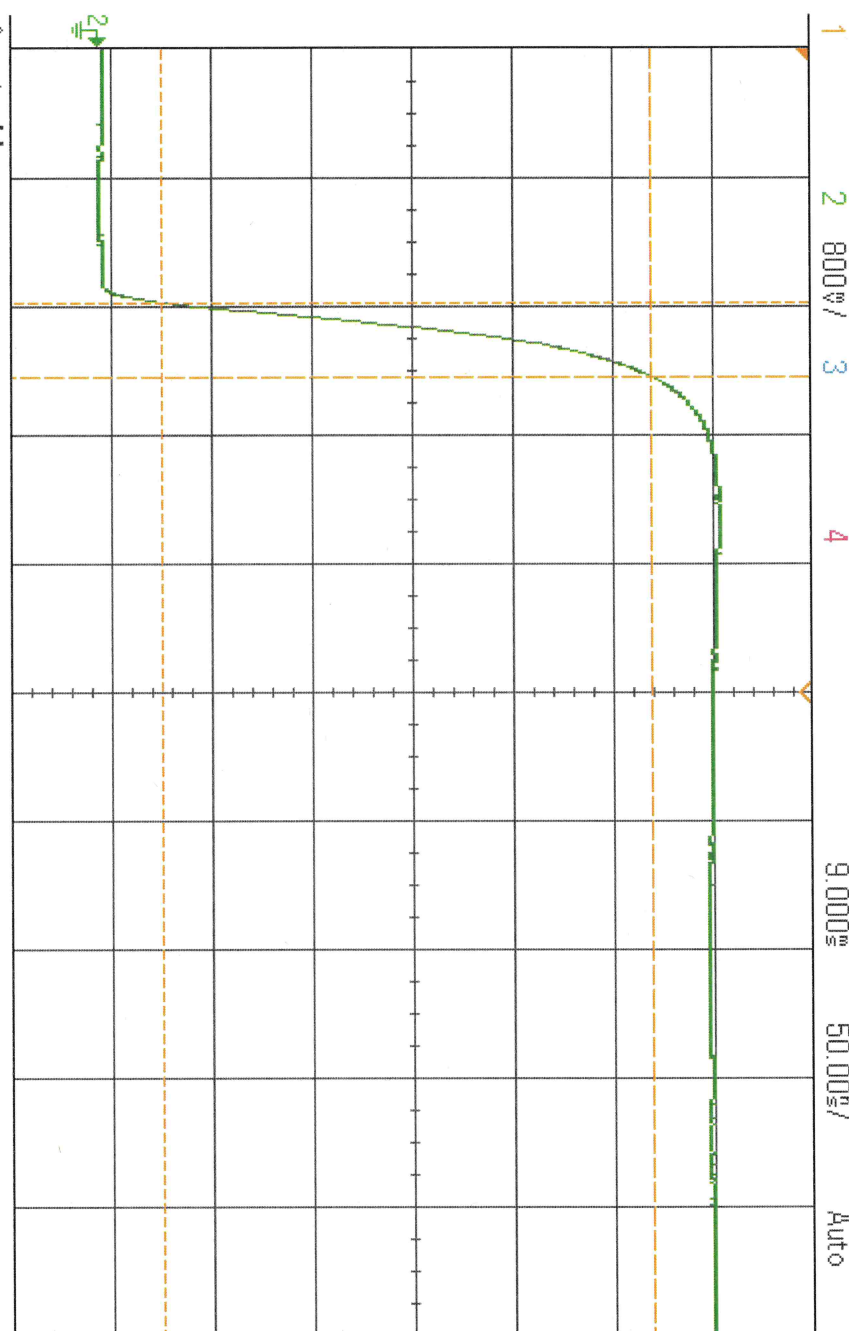
Temperature: +25C

### RF Output Gain Flatness



PL53802  
settle / Rise 8dbm

DSO-X 3024A, MW54490369, Tue Jul 22 09:26:00 2025



9.000ns 50.00ns/ Auto

3.30V

KEYSIGHT TECHNOLOGIES

Acquisition  
Averaging: 16  
4.00GSa/s

Channels

DC	1.00:1
DC	1.00:1
AC	1.00:1
DC	1.00:1

Measurements

AC RMS - FS(2):  
1.9610V

Fall(2):  
No edges

Rise(2):  
28.8ns

Acquire Menu

Acq Mode  
Averaging

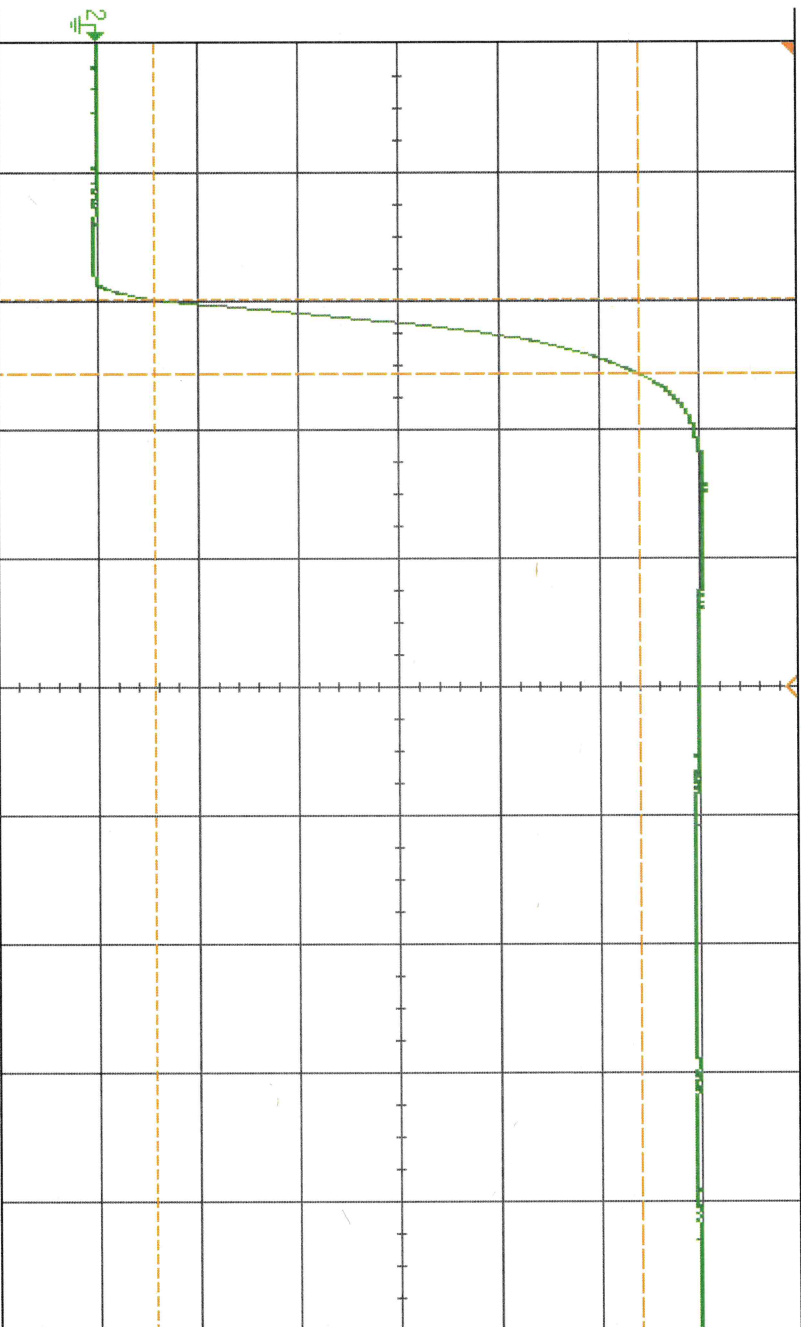
# Avgs  
16

Segmented

PL 53802  
Settle / Rise -10dbm

DSO-X 3024A, MY54490369, Tue Jul 22 09:26:36 2025

1 2 700V / 3 4 9.000ns 50.00ns / Auto



Acquire Menu  
Acq Mode  
Averaging

# Avgs  
16

Segmented

**KEYSIGHT TECHNOLOGIES**

Acquisition  
Averaging: 16  
4.00GSa/s

Channels

DC	1.00:1
DC	1.00:1
AC	1.00:1
DC	1.00:1

Measurements

AC RMS - FS[2]: 1.6937V

Fall[2]: No edges

Rise[2]: 29.0ns

PL53802  
settle / rise -20dbm

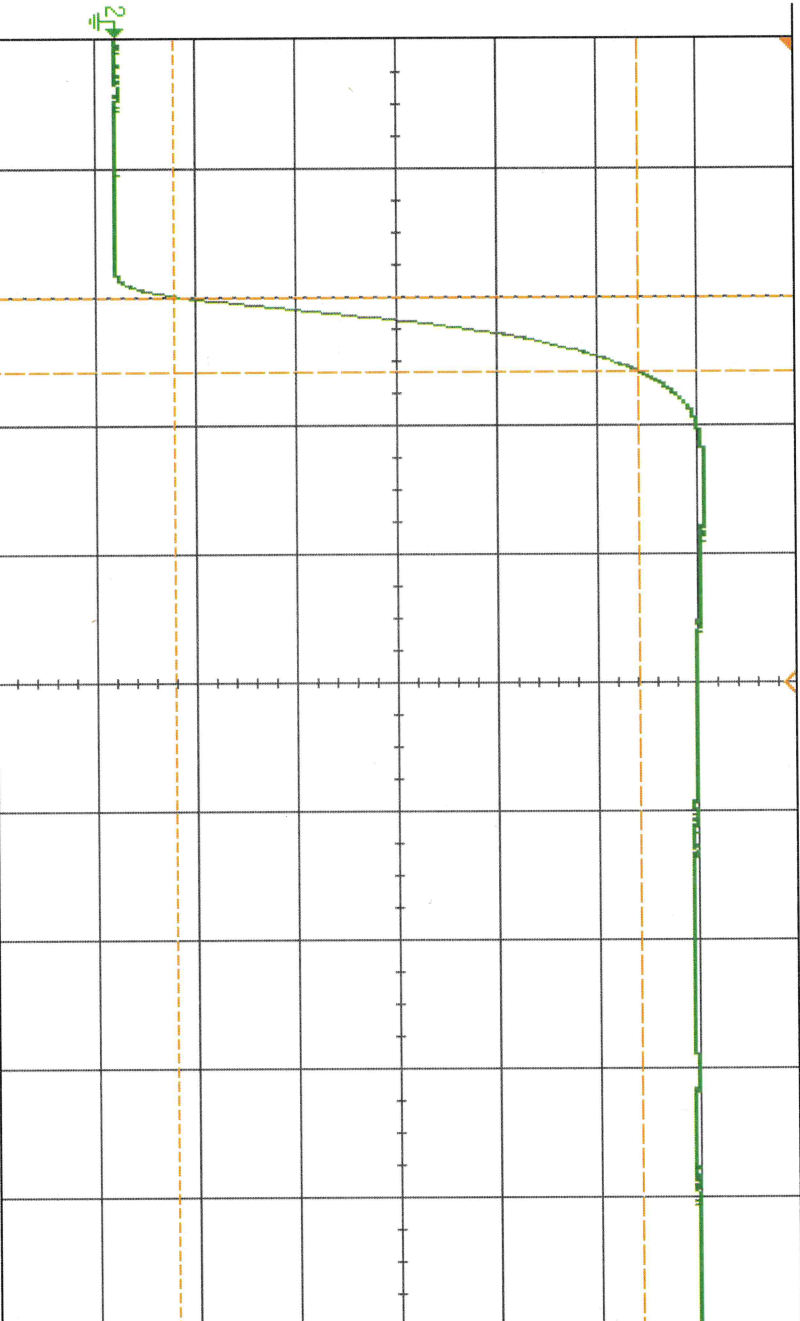
DSO-X 3024A, MY54490369, Tue Jul 22 09:27:18 2025

1 2 3 4 600ns / 9.000ms

50.00ns /

Auto

3.30V



Acquire Menu

Acq Mode Averaging

# Avgs 16

Segmented



Acquisition  
Averaging: 16  
4.00GSa/s

Channels

DC	1.00:1
DC	1.00:1
AC	1.00:1
DC	1.00:1

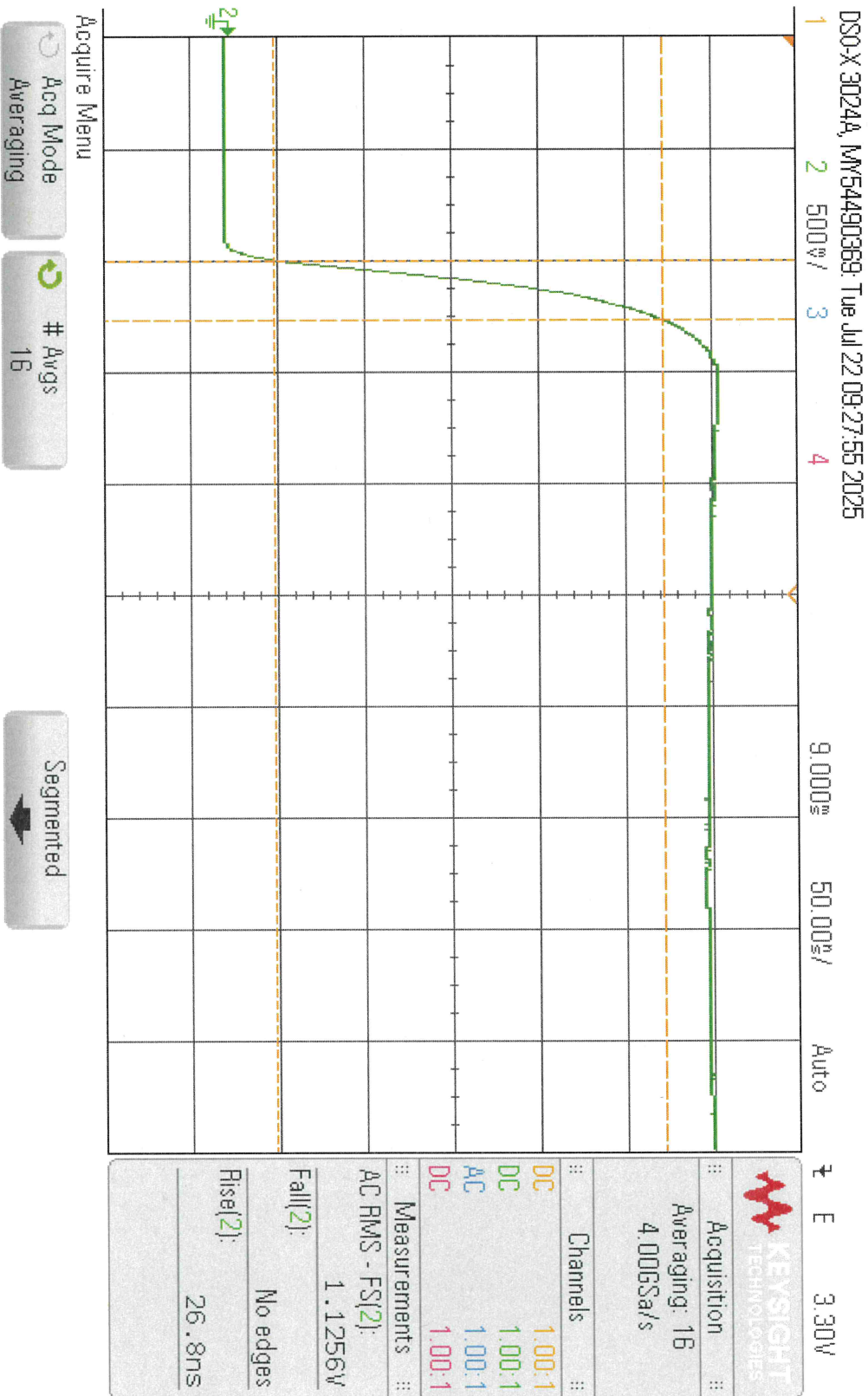
Measurements

AC RMS - FS(2)  
1.4037V

Fall(2):  
No edges

Rise(2):  
29.0ns

PL53802  
settle / Rise -30dbm



PL53802  
Settle / Rise -40 dbm

DSO-X 3024A, MY54490369, Tue Jul 22 09:28:44 2025

1 2 400V / 3 4

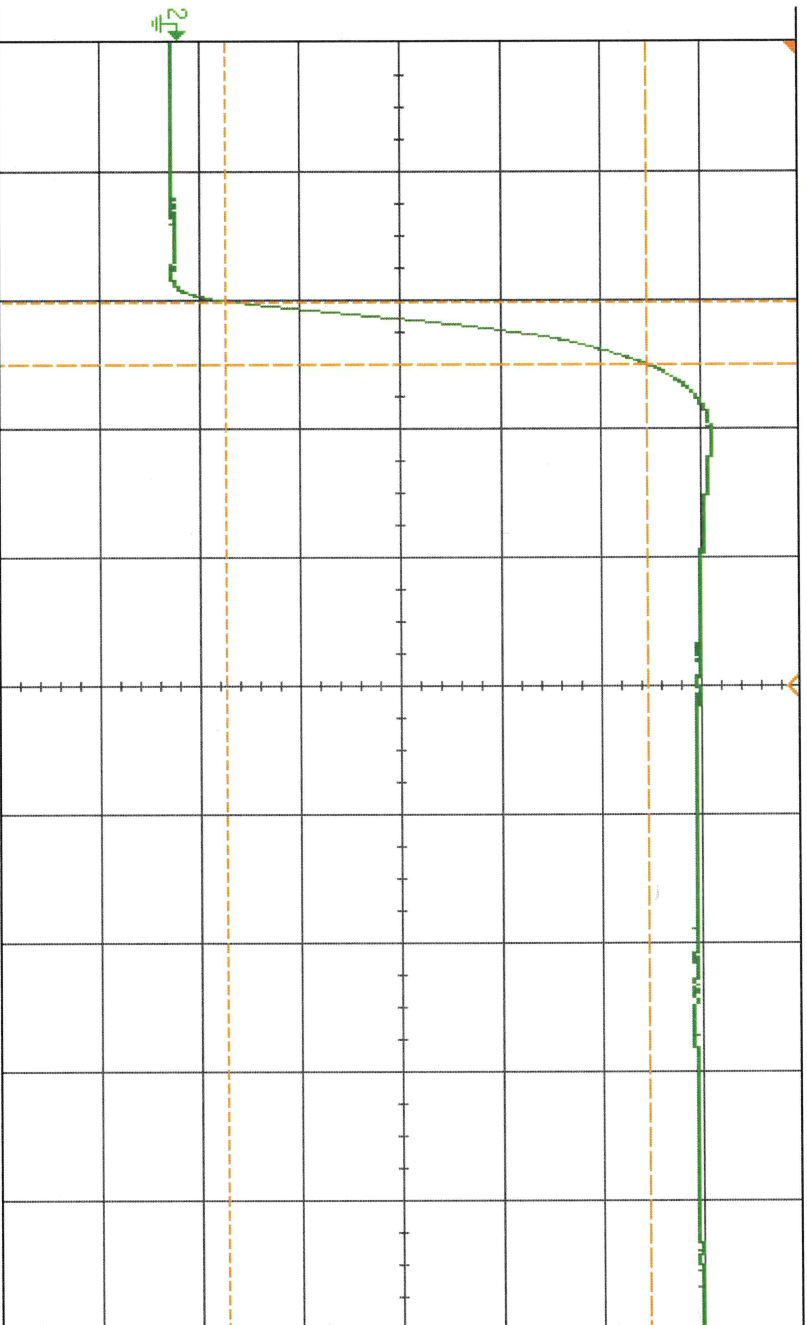
9.000ms

50.00ns /

Auto

1 E

3.30V



Acquire Menu

Acq Mode Averaging

# Avgs 16

Segmented



Acquisition  
Averaging: 16  
4.00GSa/s

Channels

DC	1.00:1
DC	1.00:1
AC	1.00:1
DC	1.00:1

Measurements

AC RMS - FS[2]:

850.33mV

Fall[2]:

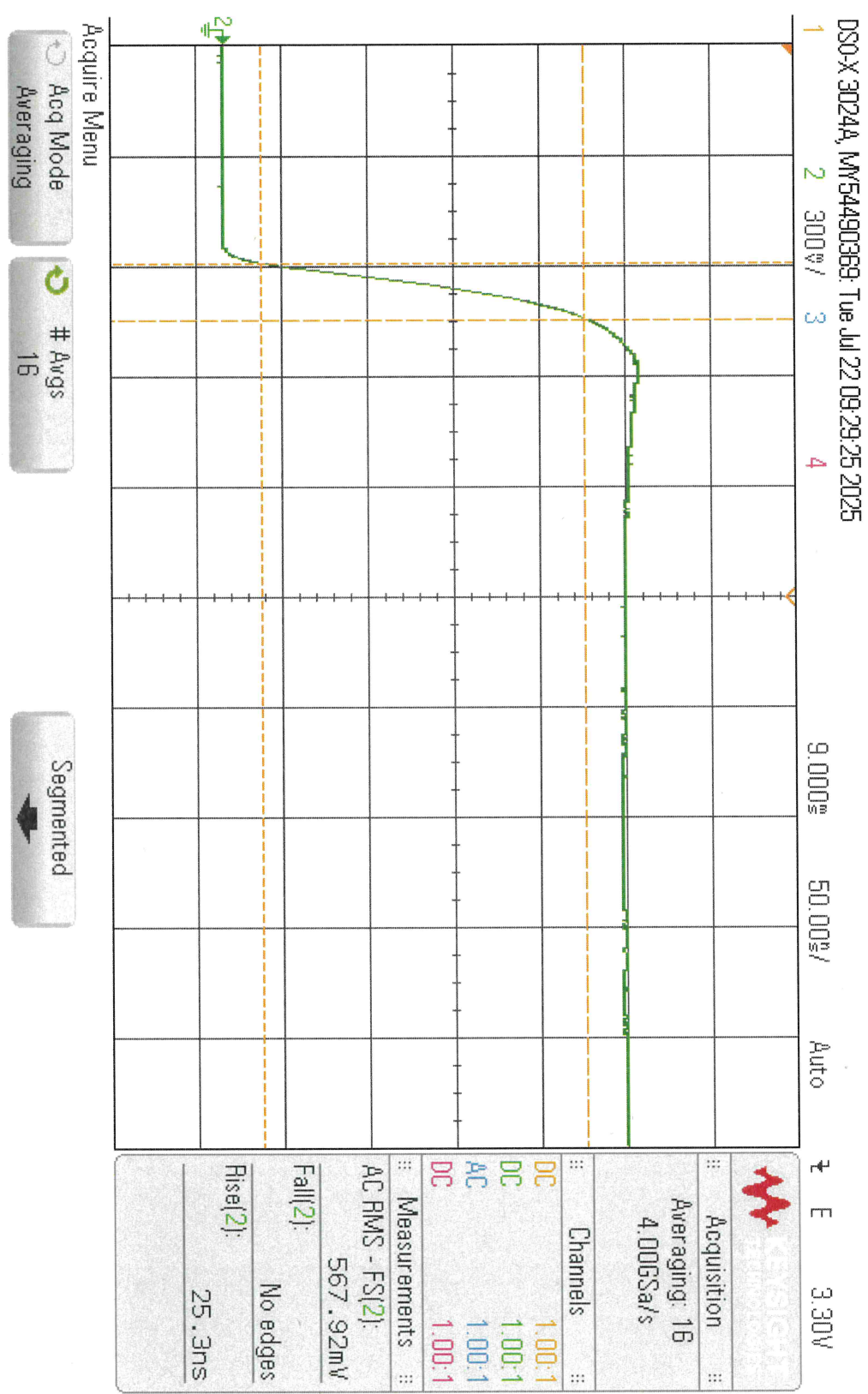
No edges

Rise[2]:

24.3ns

PL53802

Settle / Rise - 50dbm



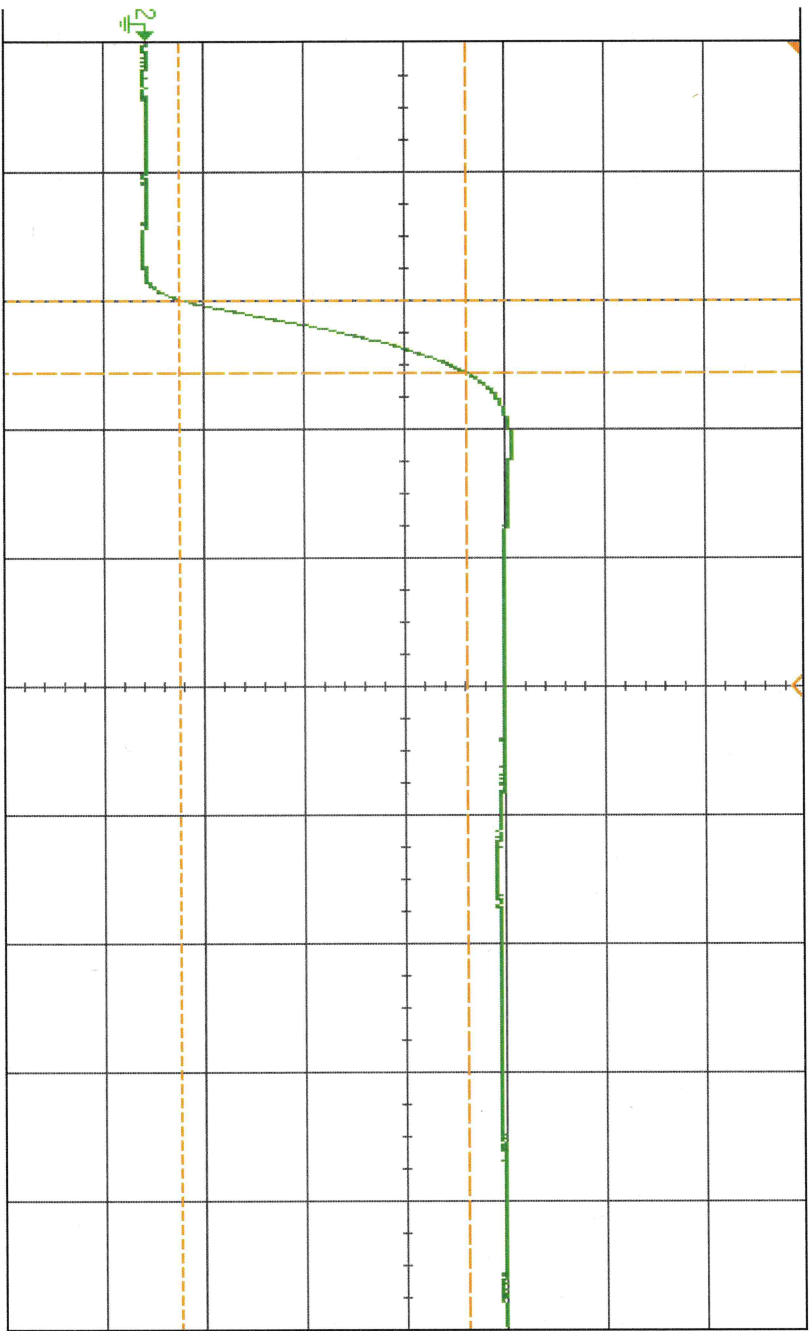
PL53802  
Settle / Rise - 60dbm

DSO-X 3024A, MY54490369, Tue Jul 22 09:30:09 2025

1 2 200ns / 3 4

9.000ms 50.00ns / Auto

1 E 3.30V



Acquire Menu  
Acq Mode  
Averaging

# Avgs  
16

Segmented

**KEYSIGHT TECHNOLOGIES**

Acquisition  
Averaging: 16  
4.00GSa/s

Channels

DC 1.00:1  
DC 1.00:1  
AC 1.00:1  
DC 1.00:1

Measurements

AC RMS - FS(2):  
287.86mV

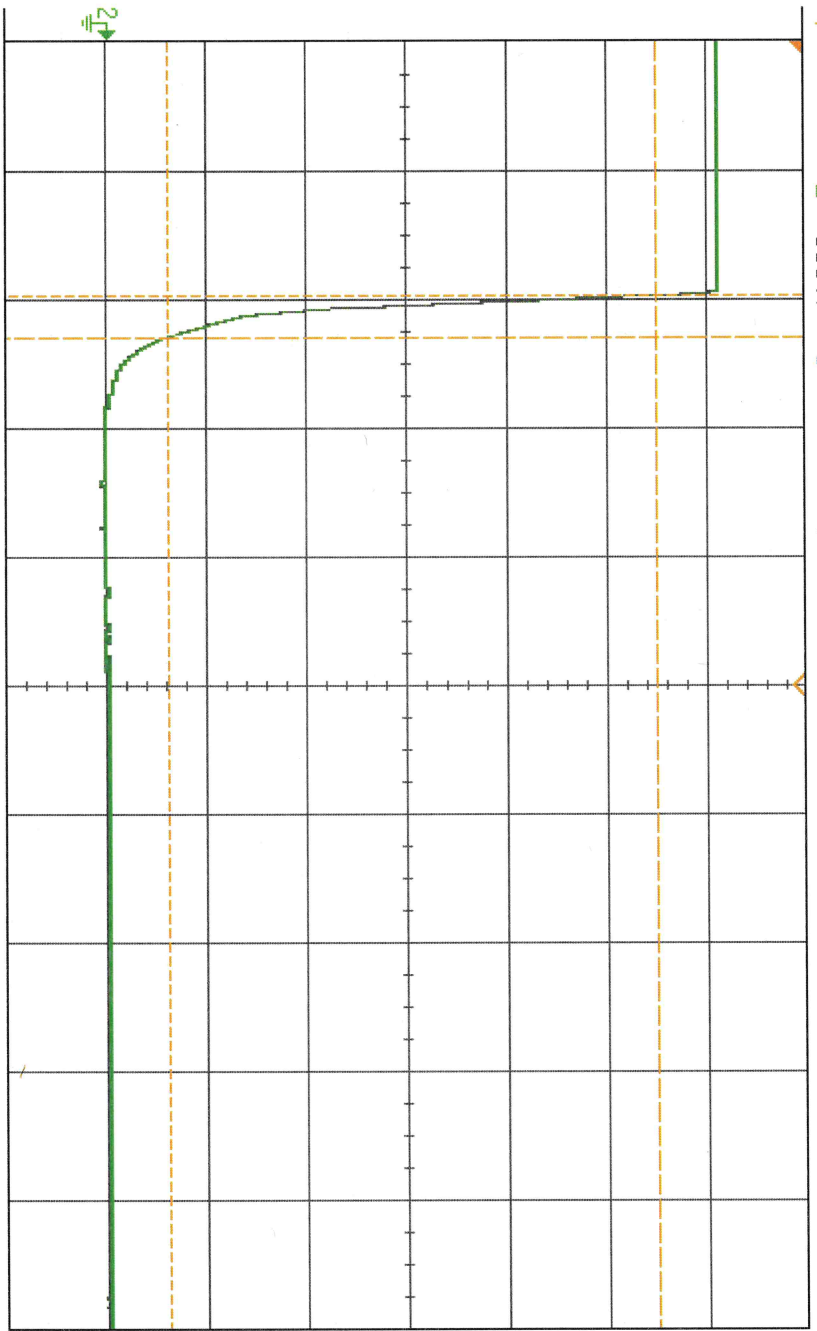
Fall(2):  
No edges

Rise(2):  
28.5ns

PL53802  
Recovery / Fall 0 dbm

DSO-X 3024A, MY54490369, Mon Jul 21 17:51:41 2025

1 2 800%/ 3 4 9.052ms 500.0ns/ Auto



Measurement Menu

Source 2

Type: Fall

Add Measurement

Settings

Clear Meas

Statistics

**KEYSIGHT**  
TECHNOLOGIES

Acquisition  
Averaging: 64  
4.00GSa/s

Channels	
DC	1.00:1
DC	1.00:1
AC	1.00:1
DC	1.00:1

Measurements

Rise(2): No edges

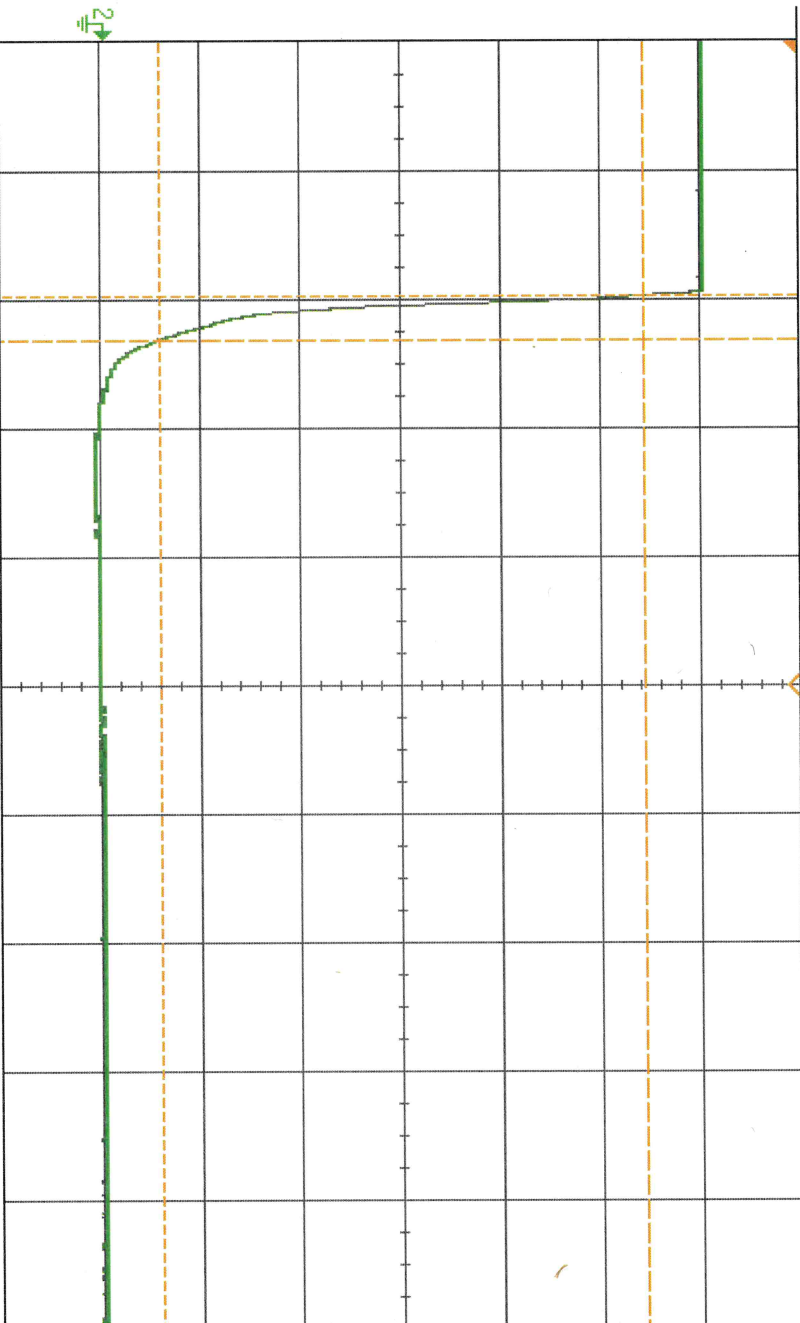
AC RMS - FS(2): 1.9519V

Fall(2): 160.3ns

PL53802  
Recovery / Fall -10dbm

DSO-X 3024A, MW54490369, Mon Jul 21 17:52:15 2025

1 2 700% / 3 4 9.052ms 500.0ns / Auto



Measurement Menu

Source 2

Type: Fall

Add Measurement

Settings

Clear Meas

Statistics

KEYSIGHT TECHNOLOGIES

Acquisition

Averaging: 64

4.006Sa/s

Channels

DC 1.00:1

DC 1.00:1

AC 1.00:1

DC 1.00:1

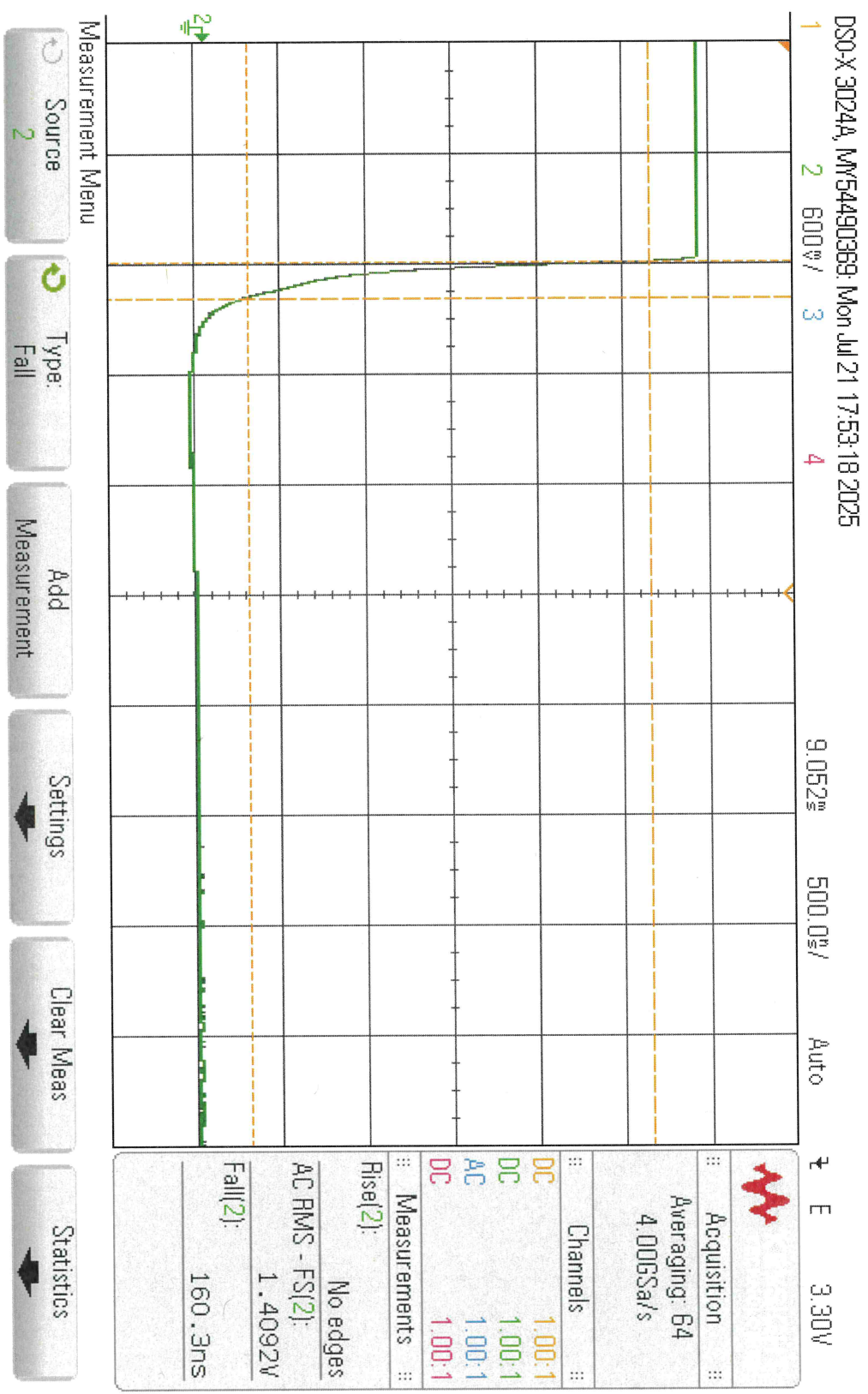
Measurements

Rise(2): No edges

AC RMS - FS(2): 1.6863V

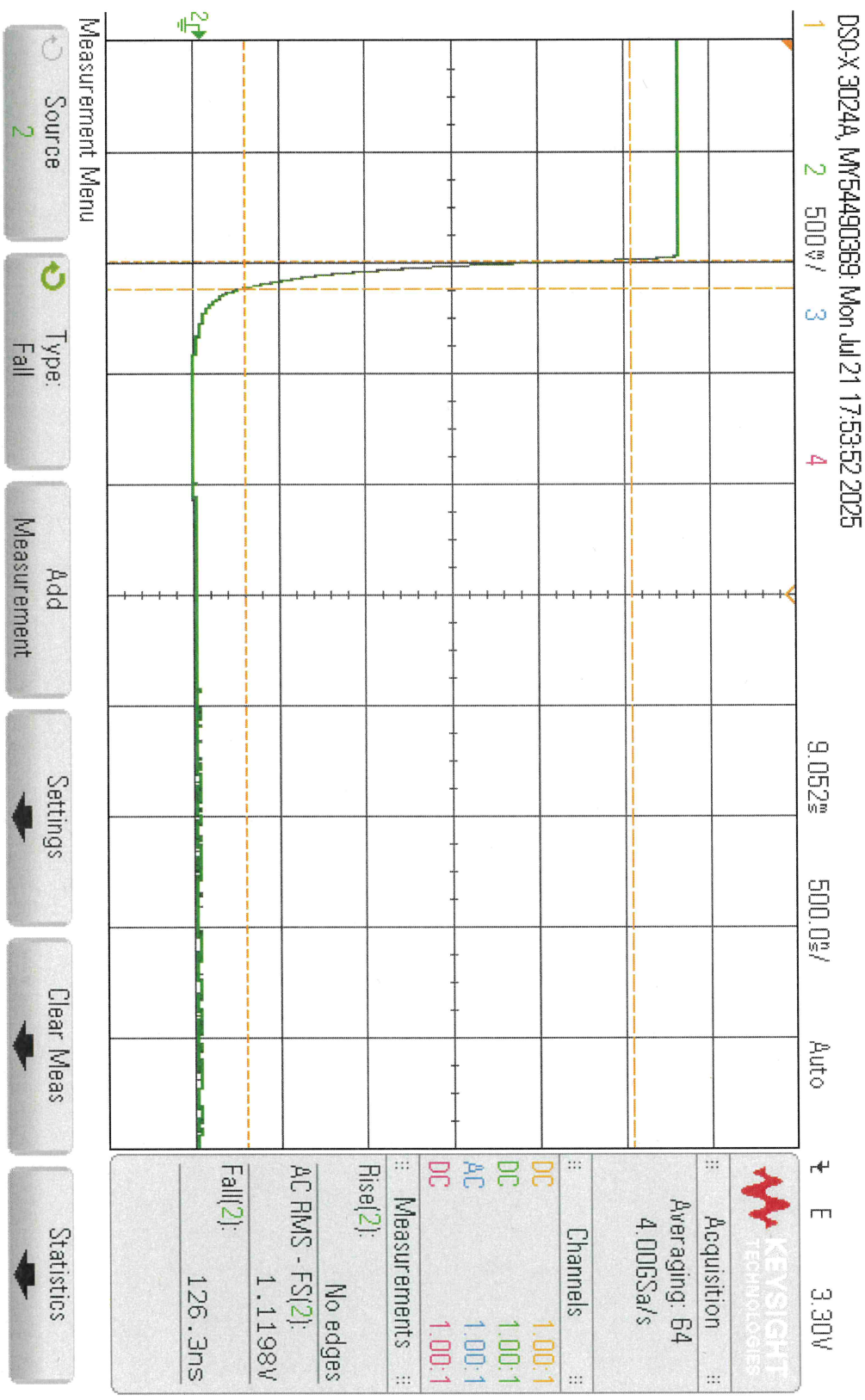
Fall(2): 166.9ns

PL53802  
Recovery/Fall -20dbm



4

PL53802  
Recovery/Fall -38dbm



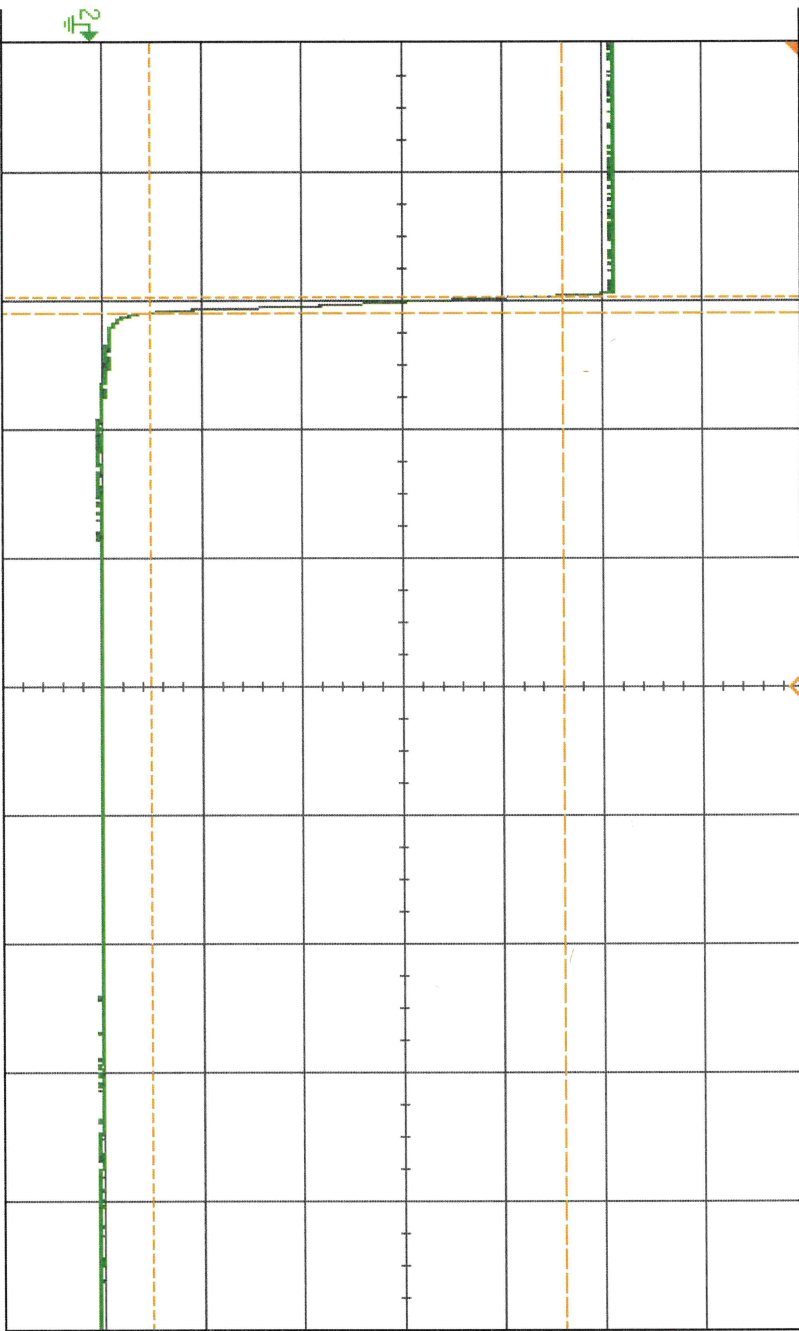
PL53802  
Recovery/Fall -45dbm

DSO-X 3024A, MY54490369, Mon Jul 21 17:54:24 2025

1 2 400% / 3 4

9.052ms 500.0ns / Auto

1 E 3.30V



Save to file = pl53802\_recovery\_40

Save

Recall

Default/Erase

Acquisition	
Averaging: 64	
4.00GSa/s	
Channels	
DC	1.00:1
DC	1.00:1
AC	1.00:1
DC	1.00:1
Measurements	
Rise(2):	No edges
AC RMS - FS(2):	820.11mV
Fall(2):	65.3ns

Press to Save

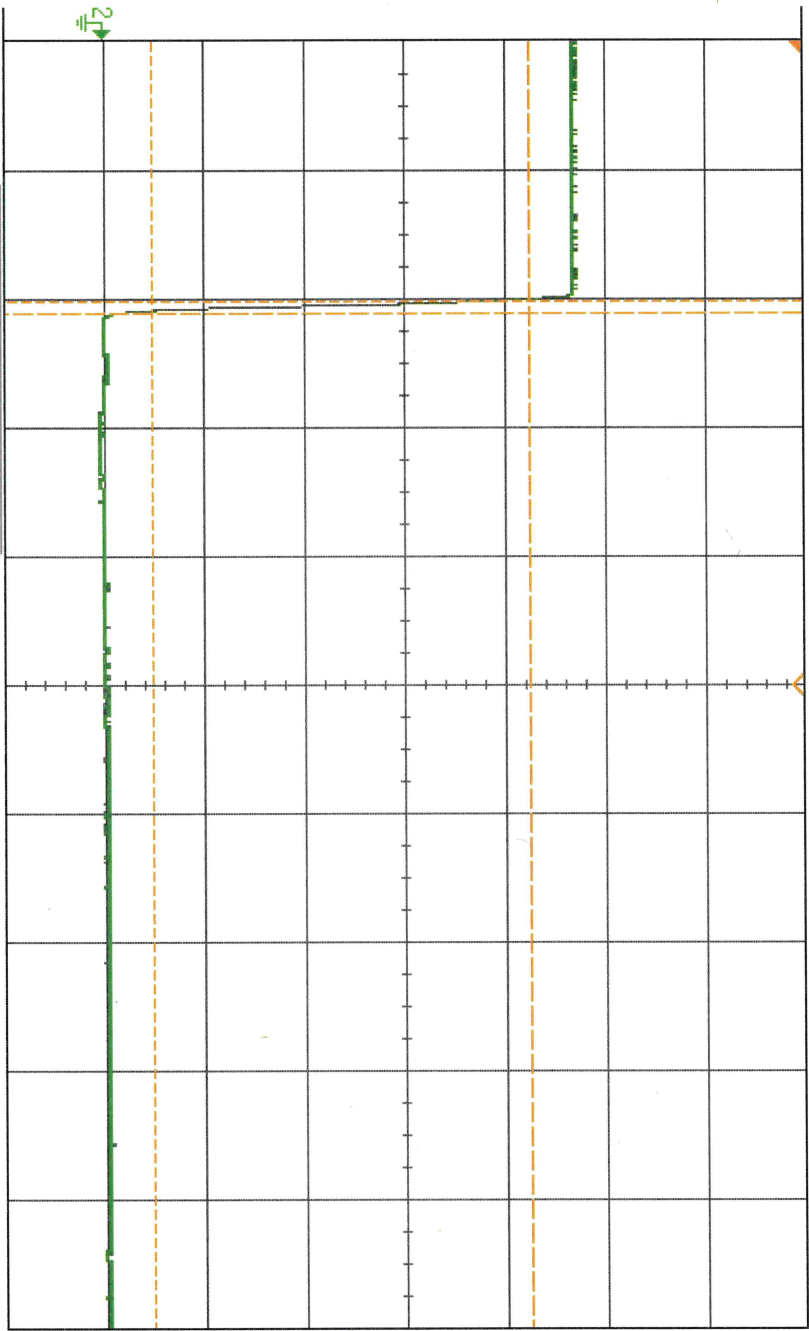
PL53802  
Recovery/Fall -50 dbm

DSO-X 3024A, MW54490369, Mon Jul 21 17:56:09 2025

1 2 300% / 3 4

9.052ms 500.0ns / Auto

1 E 3.30V



Save to file = pl53802\_recovery\_50

Save

Recall

Default/Erase

**KEYSIGHT**  
TECHNOLOGICAL COMPANY

Acquisition ::  
Averaging: 64  
4.00GSa/s

Channels ::

DC	1.00:1
DC	1.00:1
AC	1.00:1
DC	1.00:1

Measurements ::

Rise(2): No edges

AC RMS - FS(2): 566.07mV

Fall(2): 44.4ns

Press to Save

PL53802  
Recovery/Fall -60dbm

DSO-X 3024A, MY54490369, Mon Jul 21 17:56:56 2025

1 2 200% / 3 4

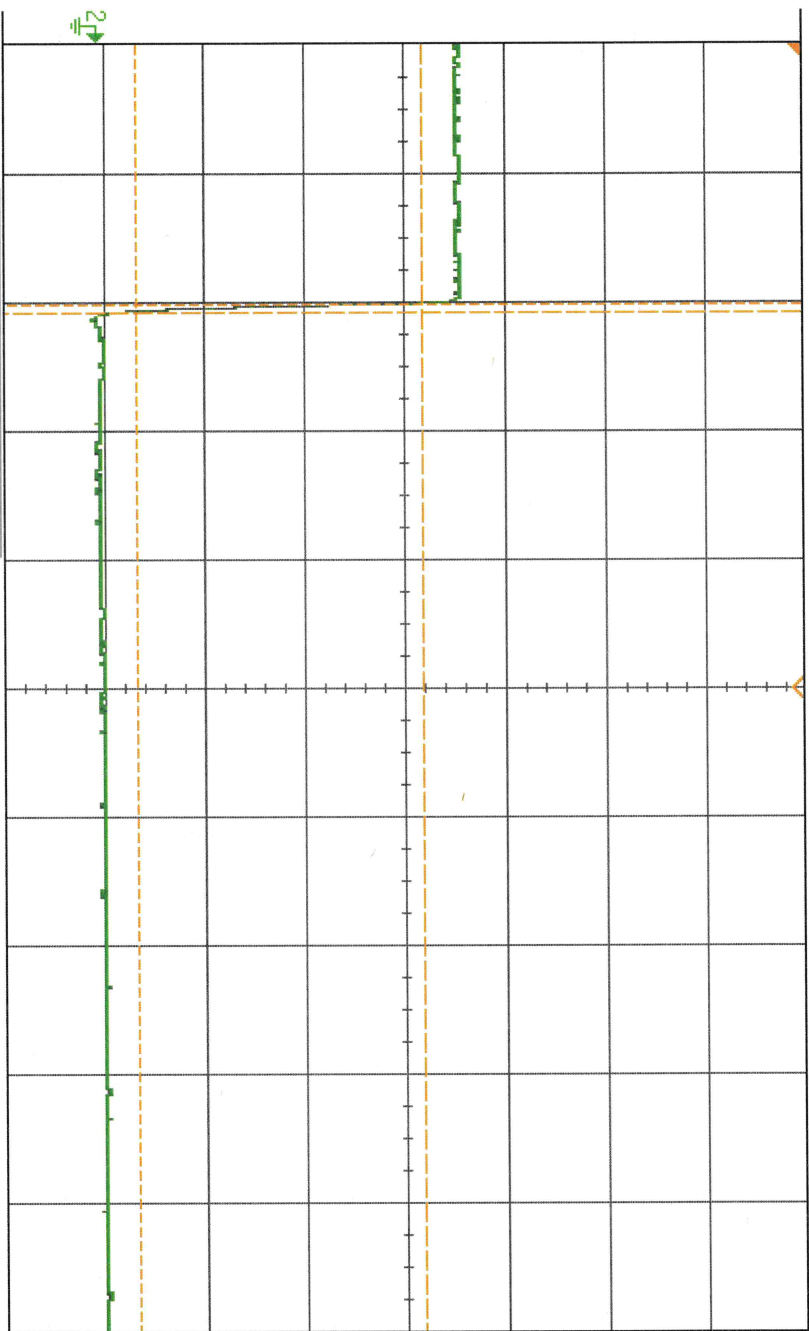
9.052ms

500.0ns /

Auto

1 E

3.30V



Save to file = pl53802\_recovery\_60

Save

Recall

Default/Erase

**KEYSIGHT TECHNOLOGIES**

Acquisition ::  
Averaging: 64  
4.00GSa/s

Channels	Scale
DC	1.00:1
DC	1.00:1
AC	1.00:1
DC	1.00:1

Measurements ::

Rise(2): No edges

AC RMS - FS(2): 286.82mV

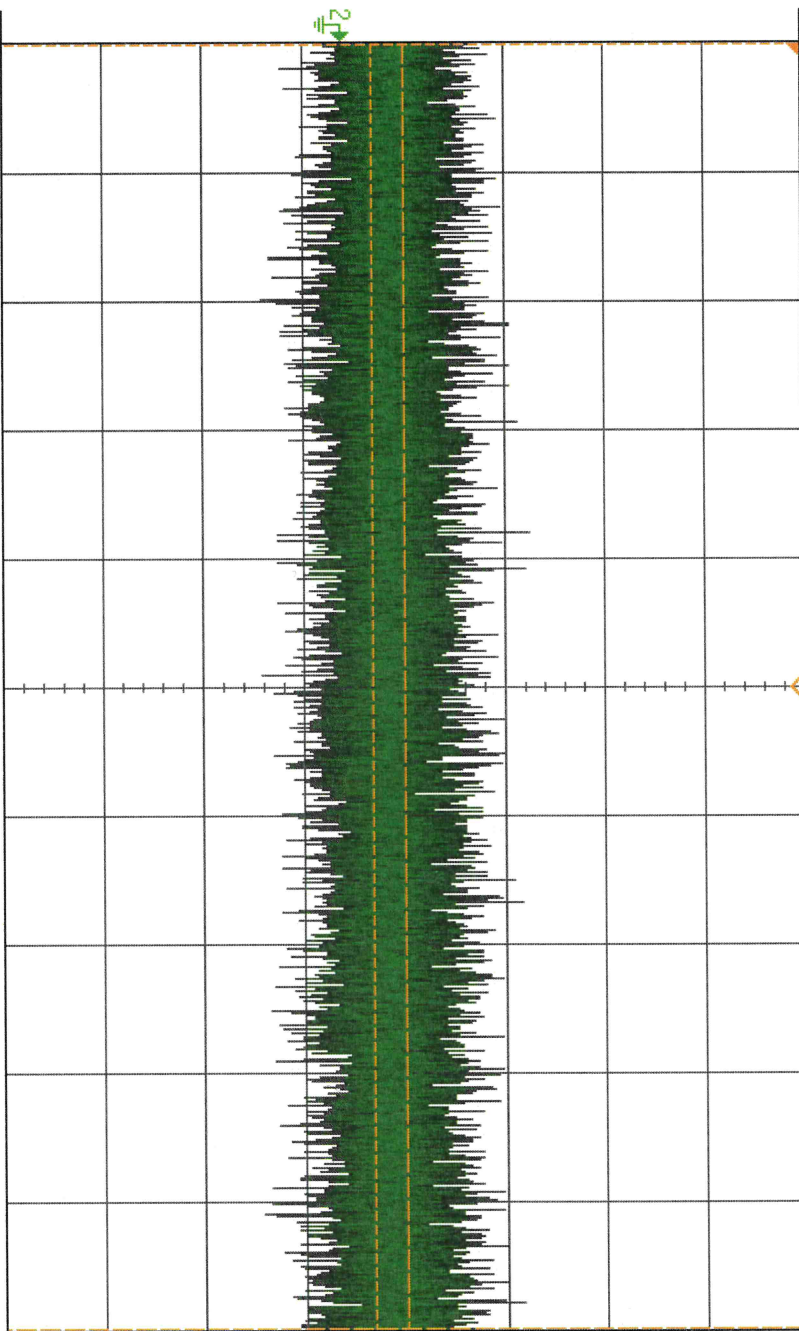
Fall(2): 30.0ns

Press to Save

PL53802  
RMS noise

DSO-X 3024A, MY54490369, Mon Jul 21 17:50:00 2025

1 2 60V / 3 4 9.052m 20.00s / Auto



1 E 3.30V

**KEYSIGHT**  
TECHNOLOGIES

Acquisition ::  
Normal  
4.00GSa/s

Channels ::

DC	1.00:1
DC	1.00:1
AC	1.00:1
DC	1.00:1

Measurements ::

Rise[2]: <9.8ns

Fall[2]: 10ns

AC RMS - FS[2]: 19.96mV

Measurement Menu

Source 2

Type: AC RMS - FS

Add Measurement

Settings

Clear Meas

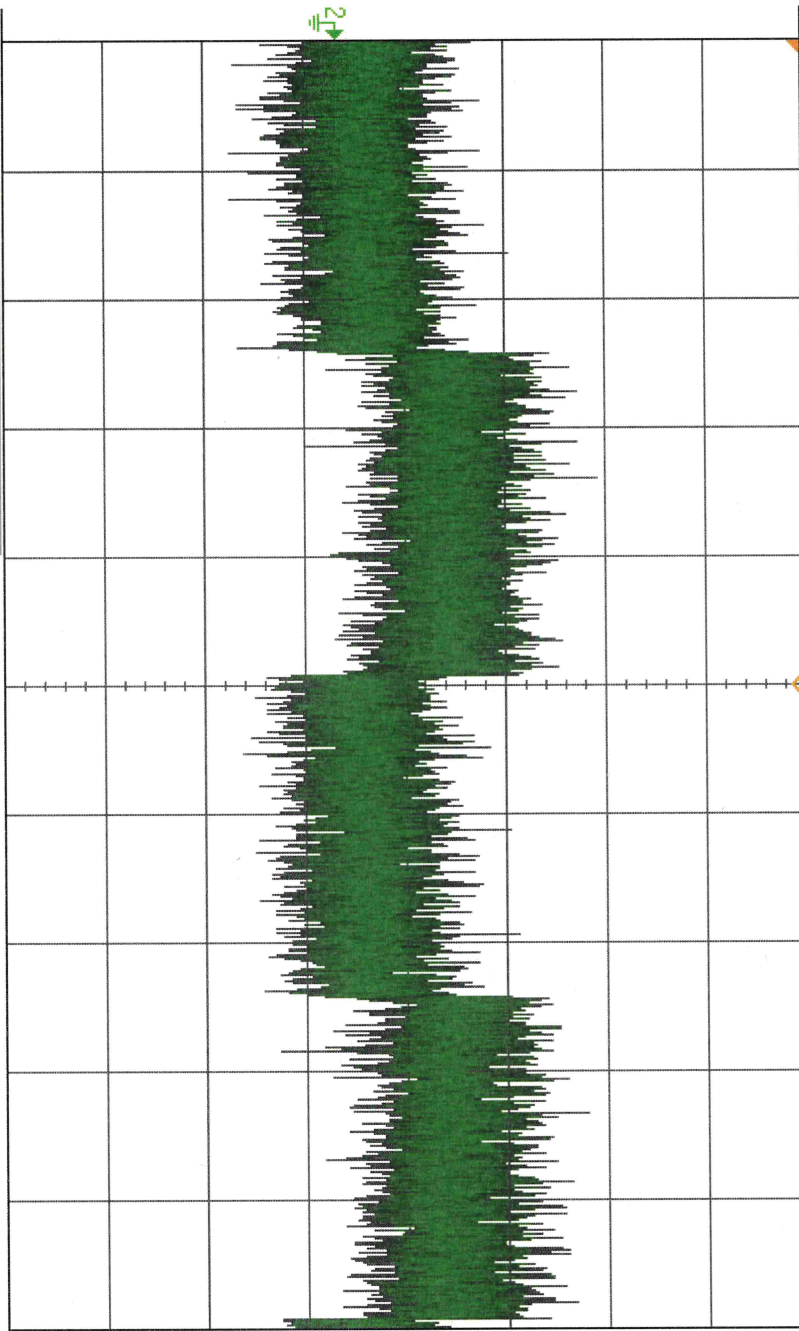
Statistics

PL53802

TSS - 73dbm

DSO-X 3024A, MW54490369, Mon Jul 21 17:49:16 2025

1 2 3 4 9.052ms 20.00ns/ Auto



3.30V

KEYSIGHT TECHNOLOGIES

Acquisition Normal

4.00GSa/s

Channels	
DC	1.00:1
DC	1.00:1
AC	1.00:1
DC	1.00:1

Save to file = pl53802\_tss 7

Spell 3

Enter

Delete Character

Increment

Press to Save

PL 53802

CWI -40dbm

DSO-X 3024A, MW54490369, Tue Jul 22 11:17:27 2025

1 2 500% / 3 4

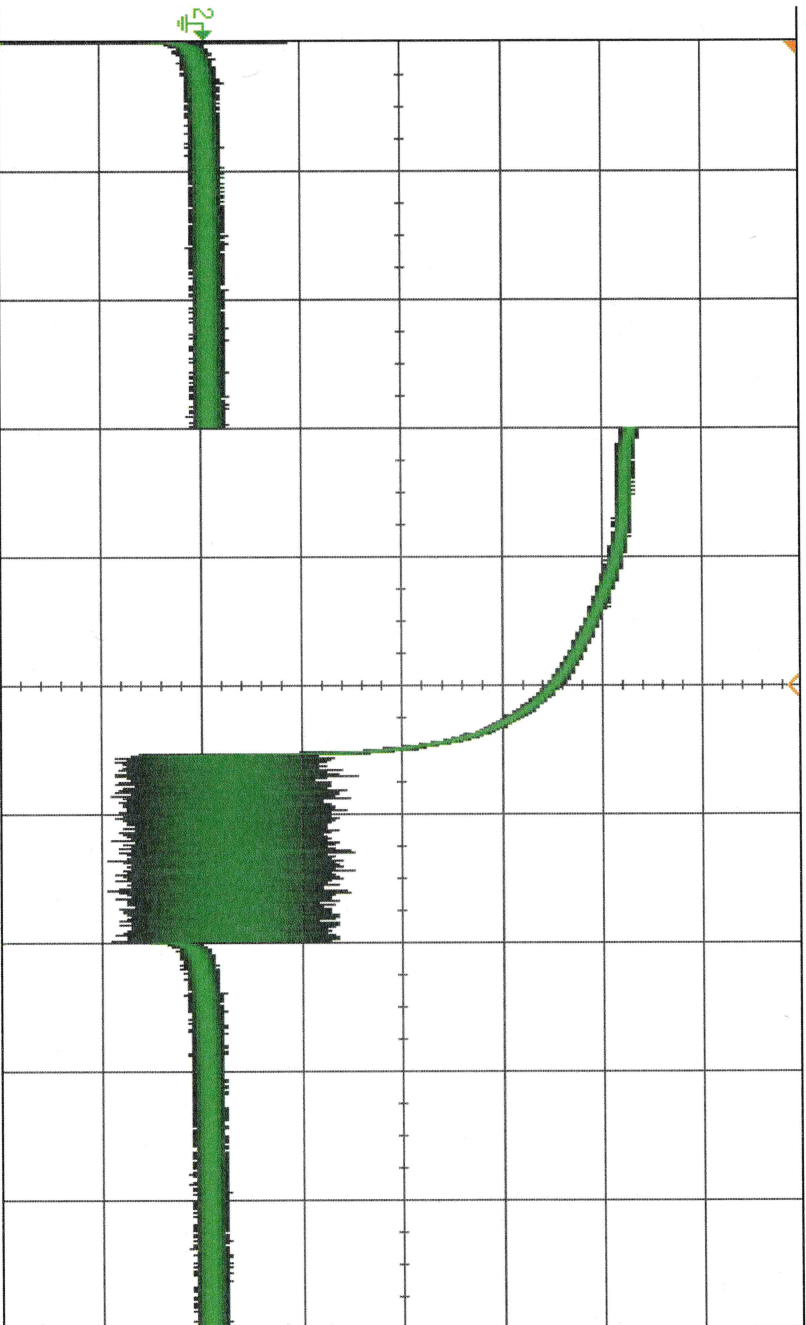
9.000ms

1.000ms/div

Auto

7 E

3.30V



**KEYSIGHT**  
TECHNOLOGIES

Acquisition  
Normal  
200MSa/s

Channels	
DC	1.00:1
DC	1.00:1
AC	1.00:1
DC	1.00:1

Cursors Menu

Mode  
Off

To turn on cursors, press the [Cursors] key on the front panel.

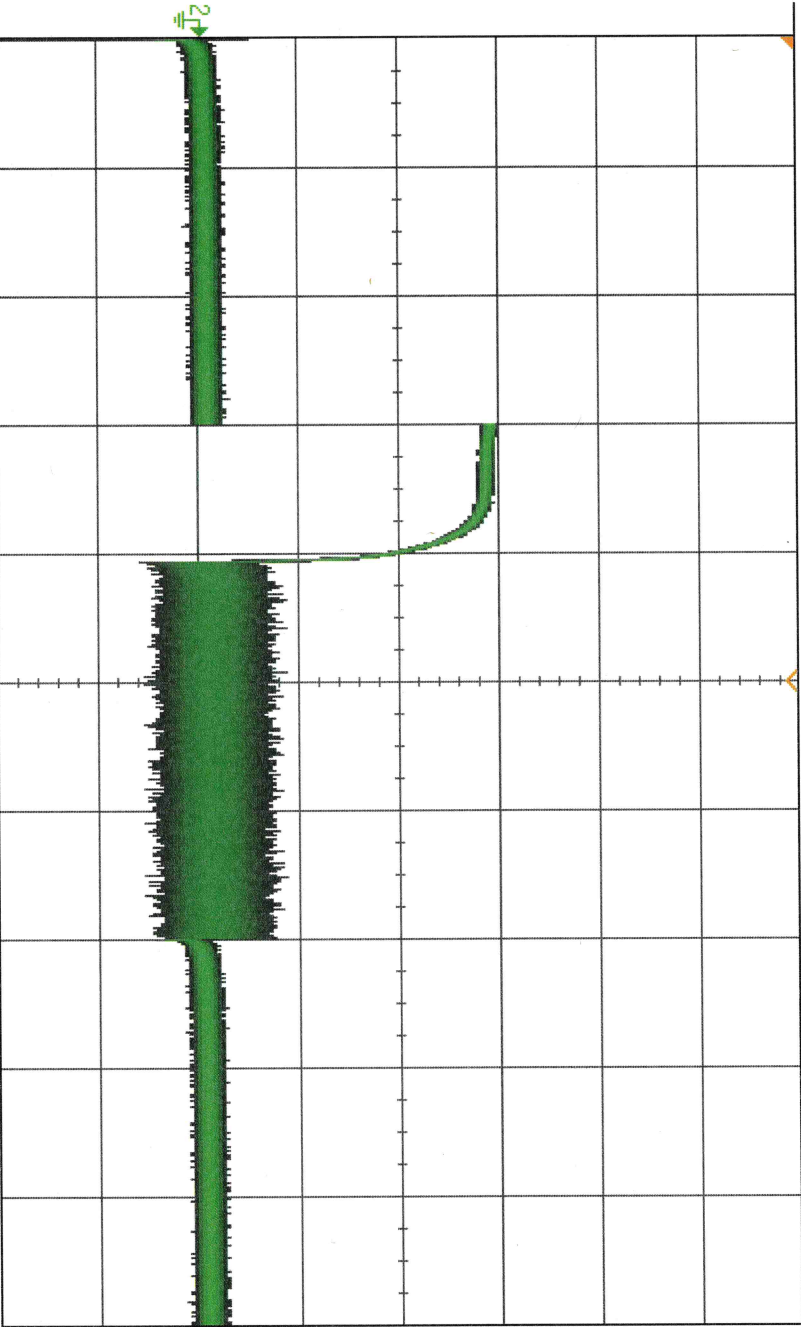
PL53802  
CWI - 50 dbm

DSO-X 3024A, MY54490389, Tue Jul 22 11:17:55 2025

1 2 500% / 3 4

9.000ms 1.000ms/ Auto

7 E 3.30V



KEYSIGHT TECHNOLOGIES	Acquisition	:
Normal	:	
200MSa/s	:	
Channels	:	
DC	1.00:1	
DC	1.00:1	
AC	1.00:1	
DC	1.00:1	

Cursors Menu  
Mode Off

To turn on cursors, press the [Cursors] key on the front panel.

PL53802

CUT -60 dBm

DSO-X 3024A, MS54490389, Tue Jul 22 11:18:21 2025

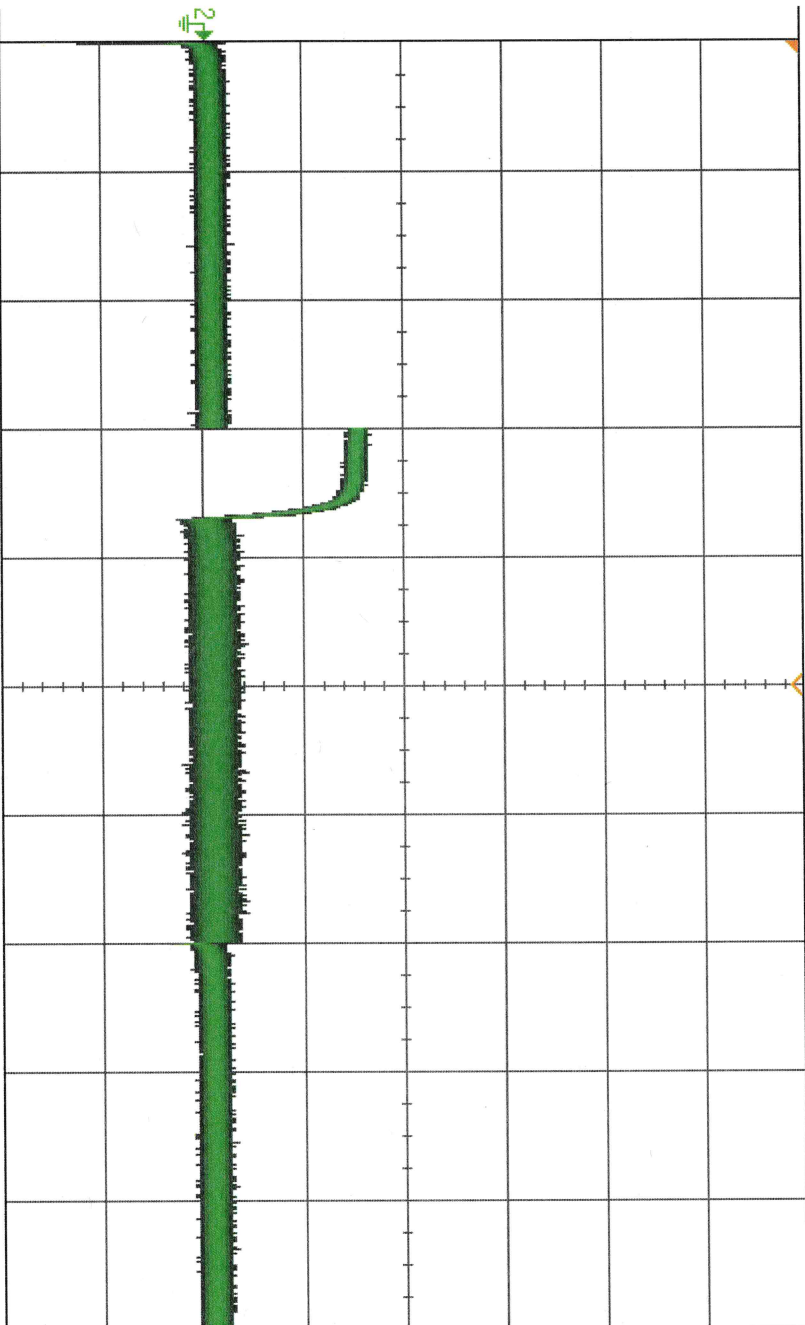
1 2 500V/ 3 4

9.000ms

1.000ms/

Auto

3.30V



Cursors Menu  
Mode Off

To turn on cursors, press the [Cursors] key on the front panel.

KEYSIGHT TECHNOLOGIES

Acquisition Normal  
200MSa/s

Channels	
DC	1.00:1
DC	1.00:1
AC	1.00:1
DC	1.00:1