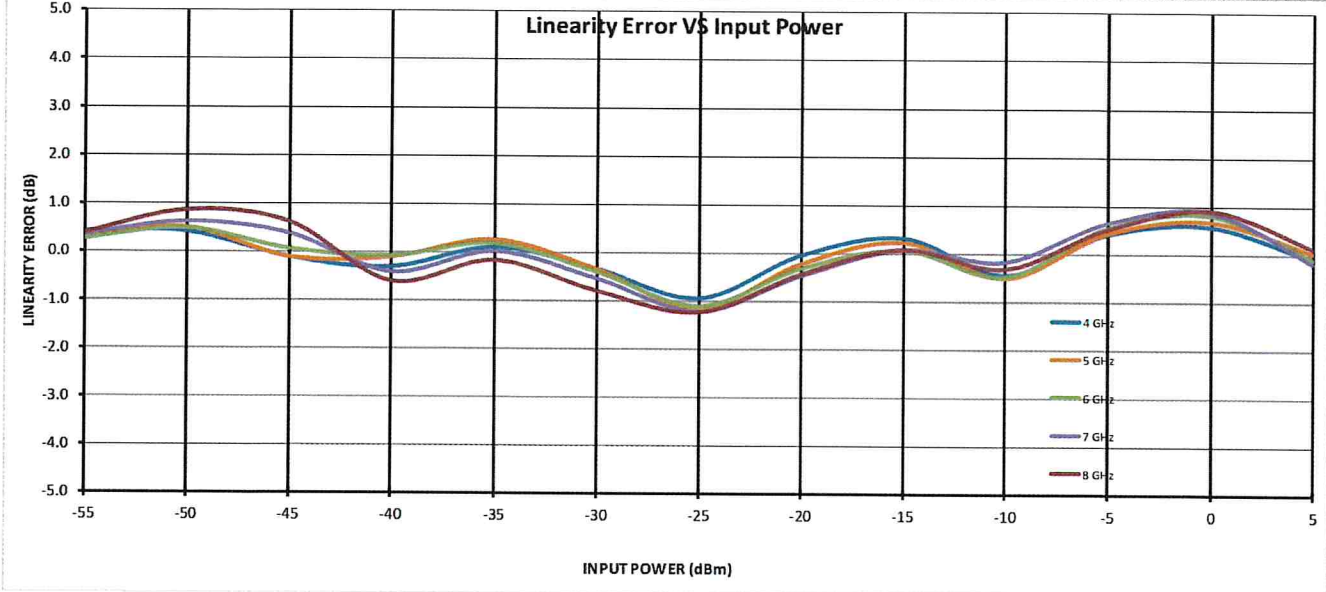




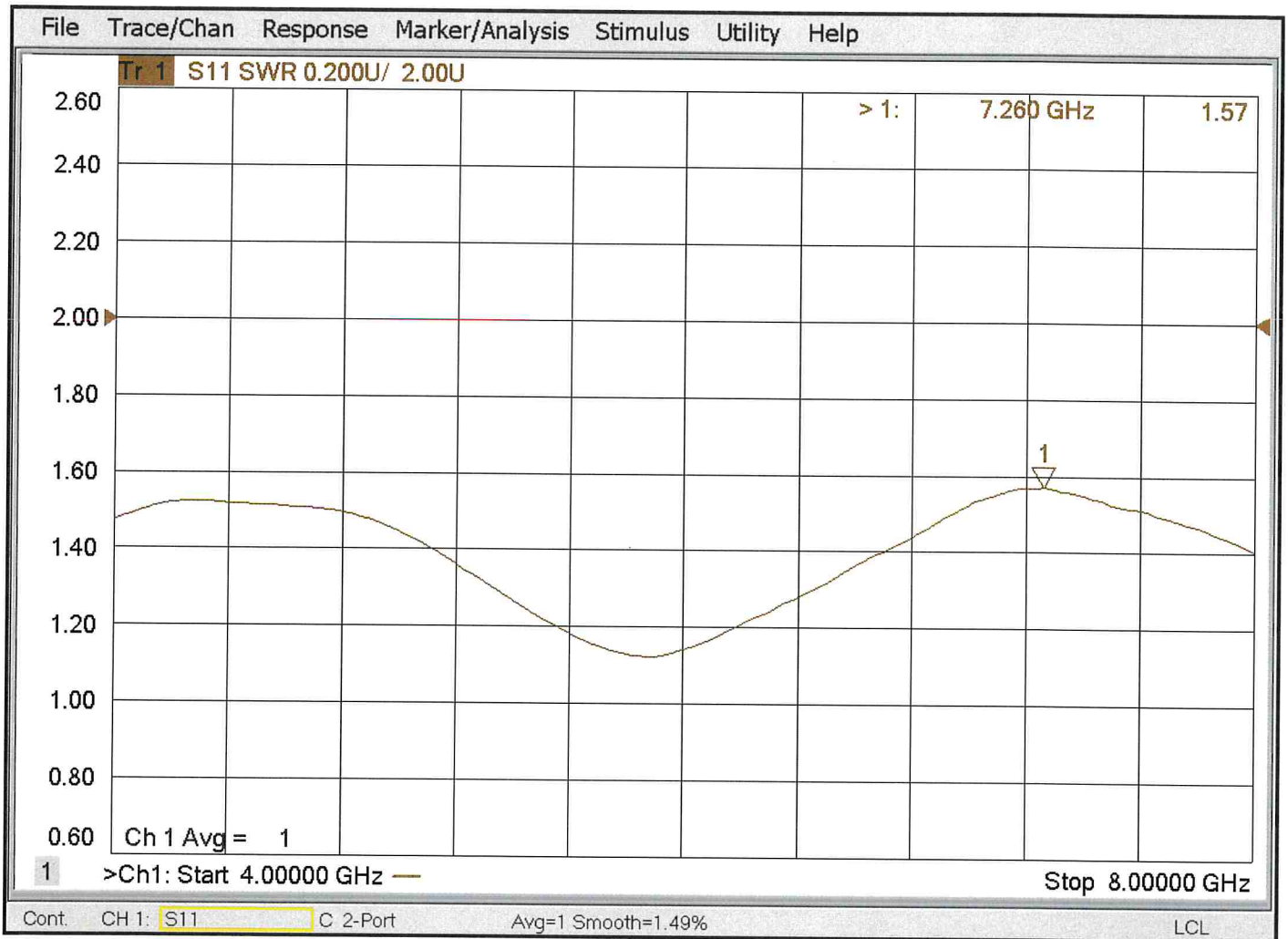
MODEL: GMDA-S4080-60
SERIAL NO: PL40223
DATE: 05-15-2023
TESTED BY: M. Ayala
TEST TEMP: +25°C

Frequency

Frequency			-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	RF Input Power (dBm)
4 GHz	INTERCEPT (mV)	1594	252	375	485	603	736	848	956	1101	1233	1337	1481	1608	1714	Measured Value (mV)
	SLOPE (mV/dB)	24.6	10	10	-3	-7	3	-8	-23	-1	8	-11	10	14	-3	Error (mV)
	LIN. ERR. (dB)	0.9	0.42	0.42	-0.10	-0.30	0.11	-0.34	-0.94	-0.04	0.33	-0.44	0.41	0.58	-0.11	LINEARITY ERROR (dB)
5 GHz	INTERCEPT (mV)	1592	259	385	492	614	745	852	954	1099	1232	1336	1481	1609	1715	Measured Value (mV)
	SLOPE (mV/dB)	24.4	8	12	-3	-3	6	-9	-29	-6	6	-12	11	17	1	Error (mV)
	LIN. ERR. (dB)	1.17	0.34	0.51	-0.11	-0.11	0.26	-0.35	-1.17	-0.23	0.23	-0.51	0.43	0.68	0.03	LINEARITY ERROR (dB)
6 GHz	INTERCEPT (mV)	1603	251	380	493	613	743	852	958	1101	1234	1344	1493	1623	1724	Measured Value (mV)
	SLOPE (mV/dB)	24.7	7	12	2	-2	5	-10	-27	-8	2	-12	14	20	-2	Error (mV)
	LIN. ERR. (dB)	1.11	0.27	0.49	0.07	-0.07	0.19	-0.40	-1.11	-0.32	0.07	-0.48	0.55	0.82	-0.09	LINEARITY ERROR (dB)
7 GHz	INTERCEPT (mV)	1604	214	348	469	576	714	827	937	1083	1224	1345	1493	1626	1726	Measured Value (mV)
	SLOPE (mV/dB)	25.4	9	16	10	-10	0	-14	-31	-12	2	-4	17	22	-5	Error (mV)
	LIN. ERR. (dB)	1.21	0.36	0.63	0.38	-0.41	0.02	-0.54	-1.21	-0.47	0.07	-0.17	0.65	0.88	-0.19	LINEARITY ERROR (dB)
8 GHz	INTERCEPT (mV)	1590	214	352	472	567	704	814	929	1075	1214	1330	1477	1613	1719	Measured Value (mV)
	SLOPE (mV/dB)	25.2	10	22	16	-15	-4	-20	-31	-11	2	-8	13	23	3	Error (mV)
	LIN. ERR. (dB)	1.23	0.39	0.87	0.63	-0.60	-0.16	-0.80	-1.23	-0.44	0.08	-0.31	0.52	0.92	0.13	LINEARITY ERROR (dB)
Avg. Slope: 24.9 mV/dB			0.9	0.7	0.5	0.9	0.8	0.8	0.6	0.5	0.4	0.3	0.3	0.4	0.2	Flatness dB: ±0.9 dB

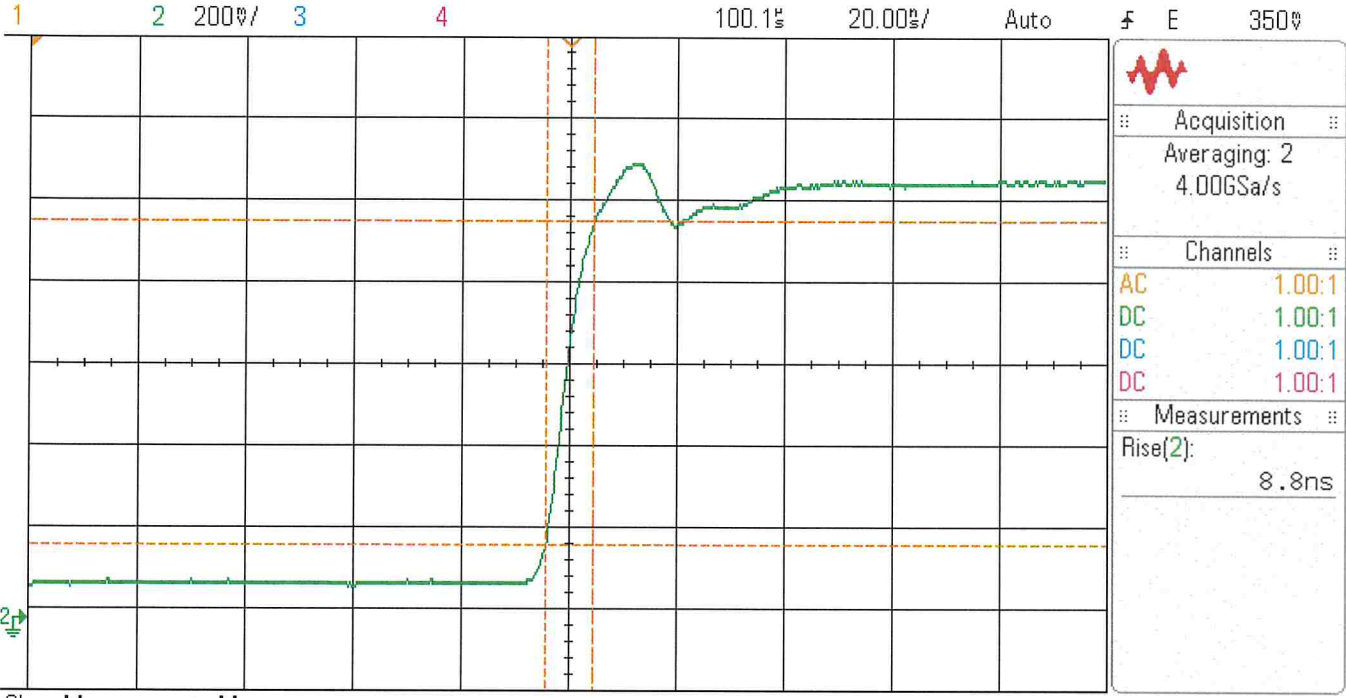


VSWR



Rise Time

DSO-X 3024A, MY54490369: Mon May 15 13:51:43 2023

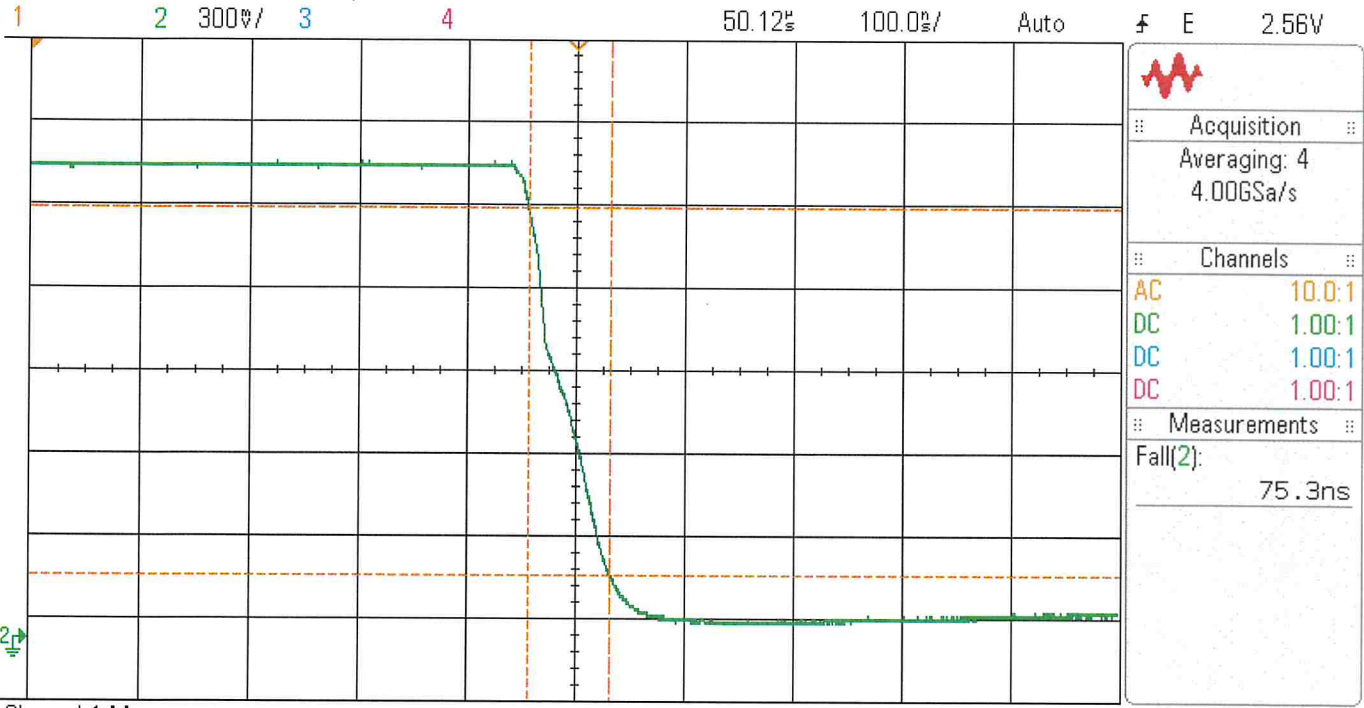


Clear Measurements Menu

Clear Meas 1 Rise(2)	Clear Meas 2 <None>	Clear Meas 3 <None>	Clear Meas 4 <None>	Clear All
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Fall Time

DSO-X 3024A, MY54490369: Mon May 15 15:35:17 2023

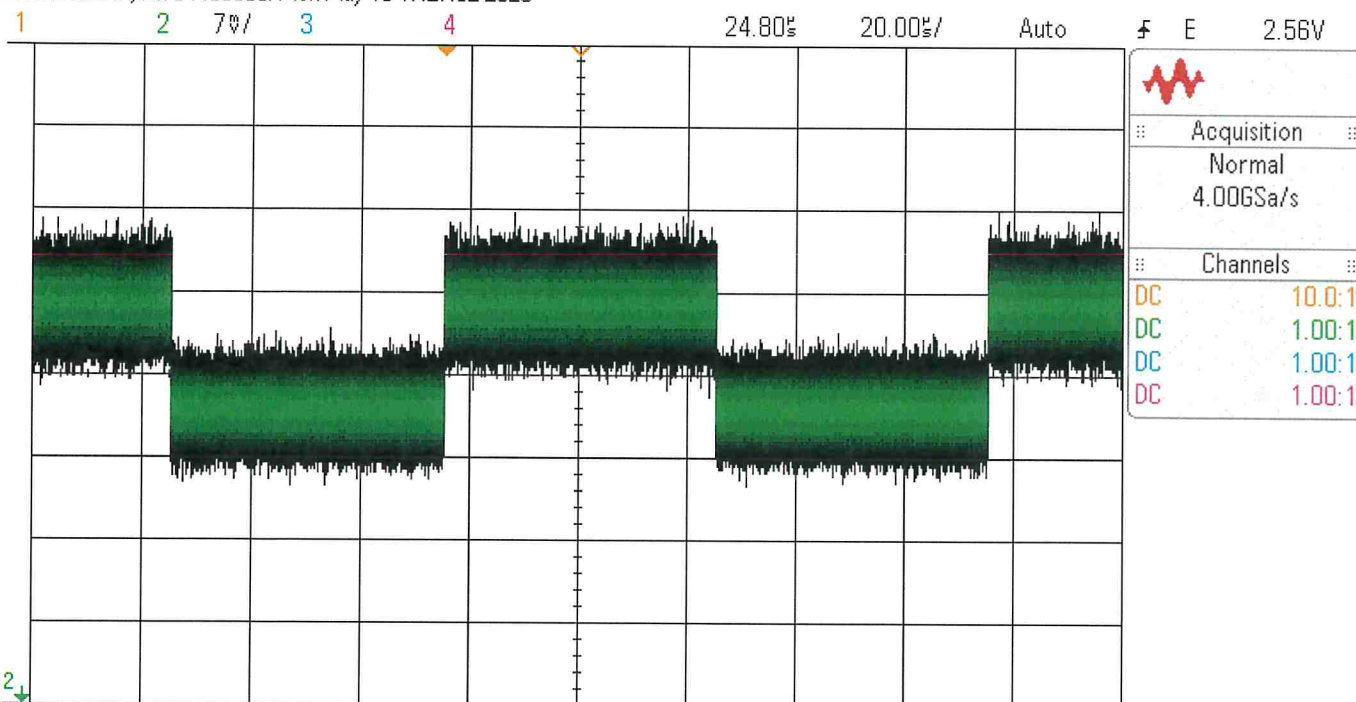


Channel 1 Menu

Coupling AC
 BW Limit
 Fine
 Invert
 Probe

TSS @ -67 dBm

DSO-X 3024A, MY54490369: Mon May 15 17:27:02 2023



Measurement Menu

Source 2 Type: Fall Add Measurement Settings Clear Meas Statistics