

Transfer Response @ 25C

Frequency

0.5 GHz	INTERCEPT (mV)	2105
	SLOPE (mV/dB)	24.59

-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
379	517	646	764	883	982	1093	1234	1361	1486	1598	1744	1871	1995	2106
-4	11	17	12	8	-16	-28	-10	-6	-4	-15	8	12	13	1
-0.18	0.44	0.68	0.48	0.32	-0.65	-1.14	-0.40	-0.24	-0.16	-0.60	0.34	0.50	0.55	0.06

RF Input Power (dBm)
Measured Value (mV)
Error (mV)
1.14

9.25 GHz	INTERCEPT (mV)	2177
	SLOPE (mV/dB)	25.61

-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
379	514	638	768	907	1025	1139	1287	1413	1536	1655	1790	1929	2054	2170
-5	2	-2	0	11	1	-13	7	5	0	-9	-3	8	5	-7
-0.19	0.08	-0.07	0.00	0.43	0.03	-0.52	0.26	0.18	-0.02	-0.37	-0.10	0.33	0.21	-0.26

Measured Value (mV)
Error (mV)
0.52

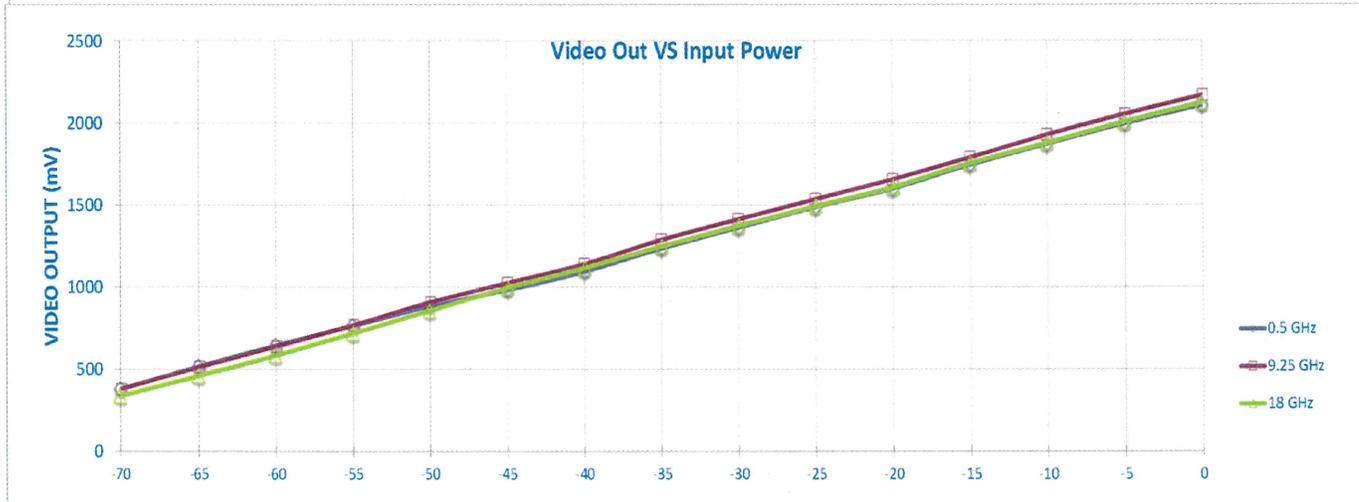
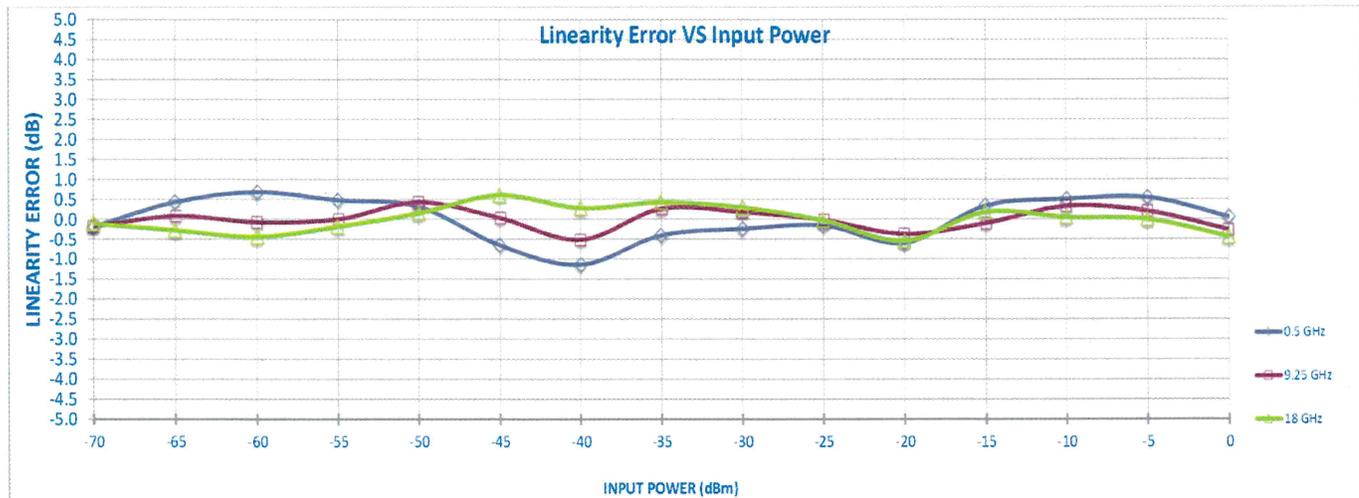
18 GHz	INTERCEPT (mV)	2134
	SLOPE (mV/dB)	25.66

-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
335	459	583	718	855	995	1115	1247	1372	1492	1607	1754	1879	2006	2123
-3	-7	-11	-5	4	16	7	11	8	-1	-14	5	1	0	-11
-0.11	-0.28	-0.44	-0.18	0.15	0.61	0.29	0.43	0.30	-0.02	-0.54	0.18	0.05	0.00	-0.44

Measured Value (mV)
Error (mV)
0.61

Flatness dB

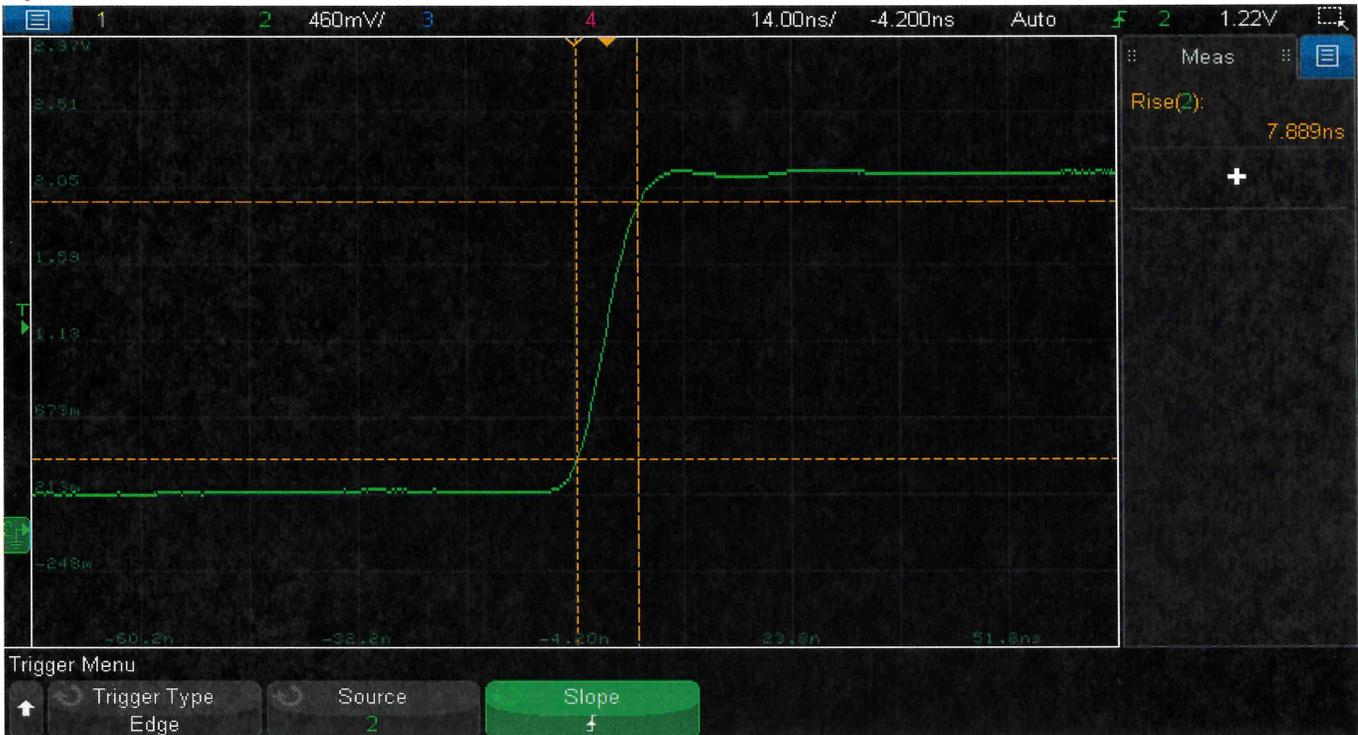
0.9	1.1	1.2	1	1	0.8	0.9	1	1	1	1.1	0.9	1.1	1.2	1.2
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Rise Time @ 7.8 ns



MSO-X 3034T, MY59241076, 07.50.2021102830: Tue Jul 16 08:46:53 2024



Fall Time @ 34.6 ns



MSO-X 3034T, MY59241076, 07.50.2021102830: Tue Jul 16 08:00:54 2024

