

PL39984/2314

Customer: _____ Tested By: J. Emperador
 SO No: _____ Temperature: +25°C
 Model No: SDLVA-2020-70 OPT218 A03 A07-500HM Date: 04/06/23
 Serial No: PL39984/2314 Drawing No: 27644140 Rev: A1

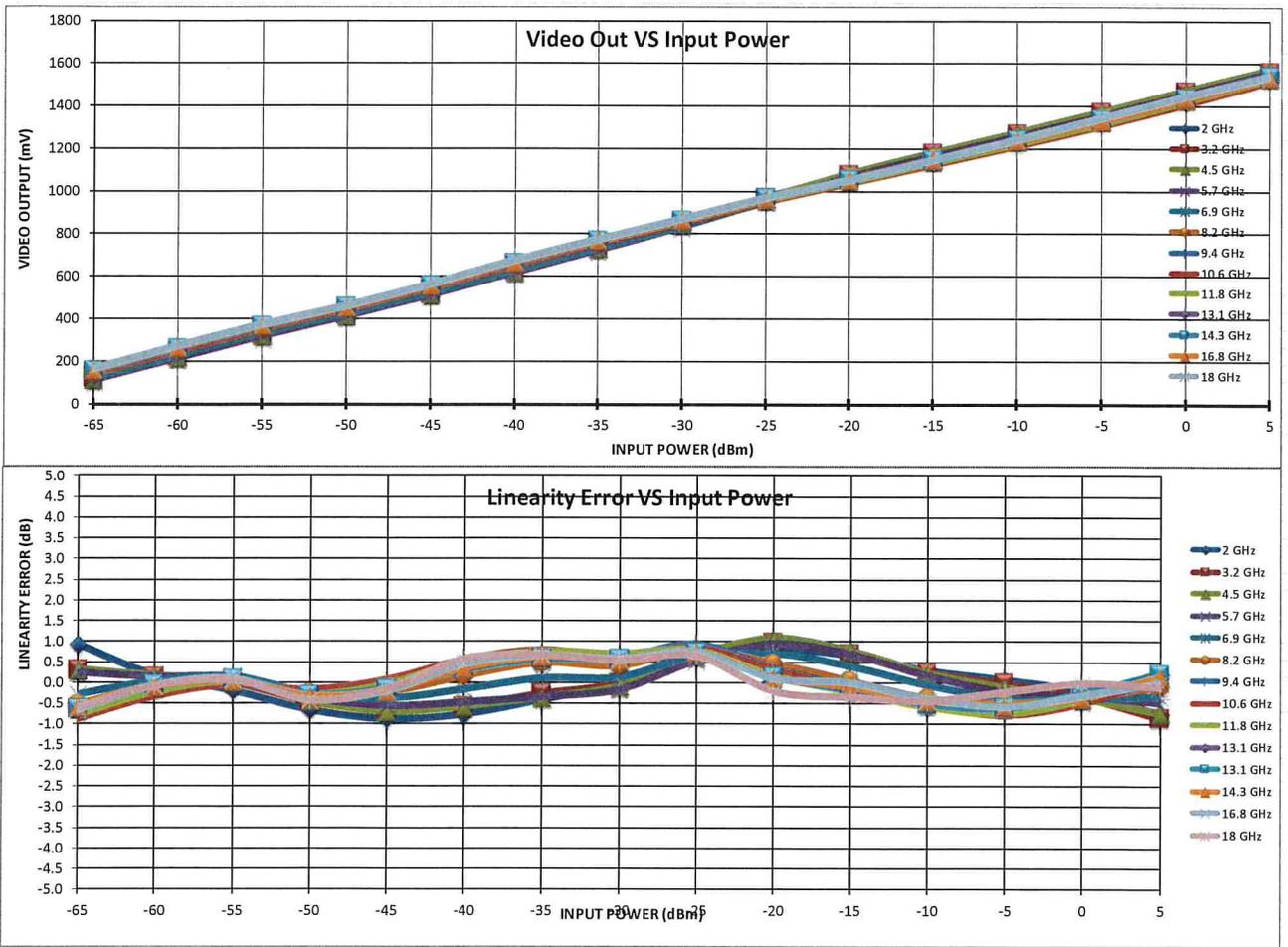
TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	2.0GHz to 18.0GHz	0.5GHz to 18.0GHz See Plot	
2	Frequency Flatness:	±2.0dB Typ (0.5GHz to 18.0GHz)	±1.7 dB See Plot	
3	TSS:	-65dBm Min (8.0 to 18.0GHz)	-66.0 dBm See Plot	
4	VSWR:	3.0:1 (0.5 to 18.0GHz @ -20dBm)	In 1.7 :1 See Plot	
5	Logging Range	-65 dBm to +5 dBm	>-65 to +5 dBm See Plot	
6	Log Linearity	±1.75dB Max (-65 dBm to +5 dBm)	1.08 dB See Plot	
7	Log Slope	20mV/dB (±10% Tolerance)	20.0 mV/dB See Plot	
8	Log Temperature Stability:	±1.75dB (0°C to 60°C)	± 1.28 dB See Plot	
9	Rise Time (10% to 90%):	20ns Max	12.5 ns See Plot	
10	Recover Time:	200ns Max (-65 dBm to +5 dBm)	185 ns See Plot	
11	Output Power:	+10dBm ±2.5dB Typ	12.4 dBm See Plot	
12	Output Video Load:	50Ω ±10% or as desired	Pass	
13	Power Supply:	+15V @ 600mA Max -15V @ 200mA Max	510 mA 90 mA	

QA/QC Approval: Nicholas Dobe Date: 4/6/23

LOGGING CHARACTERISTICS @+25C

LOG TRANSFER VS FREQUENCY		Thursday, April 6, 2023														RF Input Power (dBm)			
MODEL: SDLVA-2020-70-OPT218-A03-A07-50OHM		Test Temp: +25C																	
TESTED BY: J.Emperador																			
DATE: 04/05/23																			
SERIAL NO: PL39984																			
Frequency																			
		-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5			
2 GHz	INTERCEPT (mV)	1473															Measured Value (mV)		
	SLOPE (mV/dB)	20.7	145	233	329	423	522	628	739	851	971	1076	1176	1272	1371	1469	1561	Error (mV)	
			20	4	-4	-13	-18	-16	-8	0	16	18	14	6	2	-4	-16	LINEARITY ERROR (dB)	
			0.94	0.19	-0.18	-0.65	-0.87	-0.76	-0.41	0.00	0.79	0.85	0.67	0.30	0.08	-0.19	-0.76		
3.2 GHz	INTERCEPT (mV)	1477															Measured Value (mV)		
	SLOPE (mV/dB)	20.9	123	224	326	421	521	628	739	849	969	1079	1178	1273	1372	1470	1564	Error (mV)	
			7	3	0	-9	-14	-12	-5	0	15	21	15	5	0	-7	-18	LINEARITY ERROR (dB)	
			0.31	0.14	0.01	-0.45	-0.67	-0.56	-0.26	0.00	0.73	0.99	0.71	0.25	-0.02	-0.33	-0.84		
4.5 GHz	INTERCEPT (mV)	1482															Measured Value (mV)		
	SLOPE (mV/dB)	21.1	119	221	324	419	519	627	737	848	969	1083	1182	1276	1374	1474	1572	Error (mV)	
			7	4	1	-9	-15	-12	-7	-2	14	23	16	5	-2	-8	-15	LINEARITY ERROR (dB)	
			0.33	0.17	0.06	-0.44	-0.69	-0.56	-0.34	-0.08	0.67	1.08	0.77	0.24	-0.11	-0.37	-0.72		
5.7 GHz	INTERCEPT (mV)	1463															Measured Value (mV)		
	SLOPE (mV/dB)	20.8	113	215	319	413	513	619	726	834	953	1066	1165	1258	1354	1456	1557	Error (mV)	
			5	3	3	-7	-12	-10	-7	-3	11	20	15	4	-5	-7	-10	LINEARITY ERROR (dB)	
			0.25	0.14	0.13	-0.36	-0.56	-0.48	-0.34	-0.16	0.55	0.97	0.71	0.18	-0.22	-0.33	-0.48		
6.9 GHz	INTERCEPT (mV)	1446															Measured Value (mV)		
	SLOPE (mV/dB)	20.3	121	229	333	426	525	631	738	840	952	1055	1150	1242	1337	1438	1541	Error (mV)	
			-6	1	3	-5	-8	-3	2	3	13	15	8	-1	-8	-8	-7	LINEARITY ERROR (dB)	
			-0.29	0.03	0.16	-0.26	-0.38	-0.16	0.11	0.14	0.66	0.73	0.41	-0.06	-0.37	-0.40	-0.32		
8.2 GHz	INTERCEPT (mV)	1446															Measured Value (mV)		
	SLOPE (mV/dB)	19.9	113	251	353	447	547	654	760	858	965	1058	1149	1240	1337	1439	1544	Error (mV)	
			-11	-2	1	-5	-4	3	10	8	16	9	1	-7	-10	-7	-2	LINEARITY ERROR (dB)	
			-0.53	-0.10	0.03	-0.24	-0.22	0.16	0.49	0.42	0.80	0.47	0.05	-0.38	-0.50	-0.37	-0.09		
9.4 GHz	INTERCEPT (mV)	1438															Measured Value (mV)		
	SLOPE (mV/dB)	19.5	153	262	363	457	559	666	767	864	968	1054	1143	1232	1327	1430	1536	Error (mV)	
			-16	-4	-1	-5	0	9	13	12	18	7	-2	-11	-13	-8	0	LINEARITY ERROR (dB)	
			-0.80	-0.22	-0.05	-0.23	-0.01	0.47	0.64	0.61	0.94	0.34	-0.10	-0.54	-0.68	-0.40	0.02		
10.6 GHz	INTERCEPT (mV)	1418															Measured Value (mV)		
	SLOPE (mV/dB)	19.3	148	255	357	451	552	658	759	852	953	1039	1126	1215	1307	1409	1518	Error (mV)	
			-17	-6	-1	-3	1	11	15	12	17	6	-3	-11	-15	-9	3	LINEARITY ERROR (dB)	
			-0.88	-0.33	-0.04	-0.17	0.07	0.57	0.80	0.63	0.86	0.32	-0.17	-0.55	-0.78	-0.49	0.16		
11.8 GHz	INTERCEPT (mV)	1433															Measured Value (mV)		
	SLOPE (mV/dB)	19.4	154	262	364	455	557	665	767	863	962	1047	1137	1227	1321	1425	1535	Error (mV)	
			-15	-4	1	-6	-1	10	15	14	15	3	-4	-11	-14	-8	5	LINEARITY ERROR (dB)	
			-0.77	-0.21	0.03	-0.29	-0.04	0.51	0.76	0.70	0.79	0.16	-0.21	-0.58	-0.74	-0.39	0.27		
13.1 GHz	INTERCEPT (mV)	1449															Measured Value (mV)		
	SLOPE (mV/dB)	19.8	151	261	363	454	556	664	768	867	969	1056	1149	1241	1338	1444	1552	Error (mV)	
			-12	-1	2	-6	-3	6	11	11	15	3	-3	-10	-12	-5	4	LINEARITY ERROR (dB)	
			-0.62	-0.06	0.10	-0.30	-0.14	0.32	0.57	0.58	0.74	0.13	-0.16	-0.51	-0.61	-0.25	0.21		
14.3 GHz	INTERCEPT (mV)	1445															Measured Value (mV)		
	SLOPE (mV/dB)	19.7	155	263	364	455	556	665	769	866	968	1054	1148	1240	1336	1438	1546	Error (mV)	
			-11	-2	1	-6	-4	7	12	11	15	2	-2	-8	-11	-7	3	LINEARITY ERROR (dB)	
			-0.58	-0.09	0.05	-0.33	-0.19	0.35	0.63	0.57	0.75	0.12	-0.10	-0.42	-0.54	-0.36	0.13		
16.8 GHz	INTERCEPT (mV)	1443															Measured Value (mV)		
	SLOPE (mV/dB)	19.6	159	268	369	457	559	670	772	868	969	1054	1150	1240	1334	1437	1541	Error (mV)	
			-13	-2	2	-8	-4	9	13	12	15	2	0	-8	-11	-6	0	LINEARITY ERROR (dB)	
			-0.66	-0.09	0.08	-0.42	-0.21	0.47	0.68	0.59	0.75	0.10	0.01	-0.39	-0.59	-0.32	0.00		
18 GHz	INTERCEPT (mV)	1449															Measured Value (mV)		
	SLOPE (mV/dB)	19.6	166	274	375	463	566	670	778	873	973	1054	1149	1245	1347	1449	1545	Error (mV)	
			-12	-1	2	-8	-3	11	13	11	13	-4	-7	-9	-4	0	-2	LINEARITY ERROR (dB)	
			-0.60	-0.08	0.09	-0.41	-0.15	0.58	0.69	0.55	0.66	-0.20	-0.35	-0.44	-0.22	-0.01	-0.10		
Flatness			1.4	1.5	1.4	1.3	1.4	1.5	1.3	1	0.5	1.1	1.4	1.6	1.7	1.7	1.4		
Linearity Max (dB)=		1.08																	
Linearity Min (dB)=		-0.88																	
Average Slope (mV/dB)		20.9																	

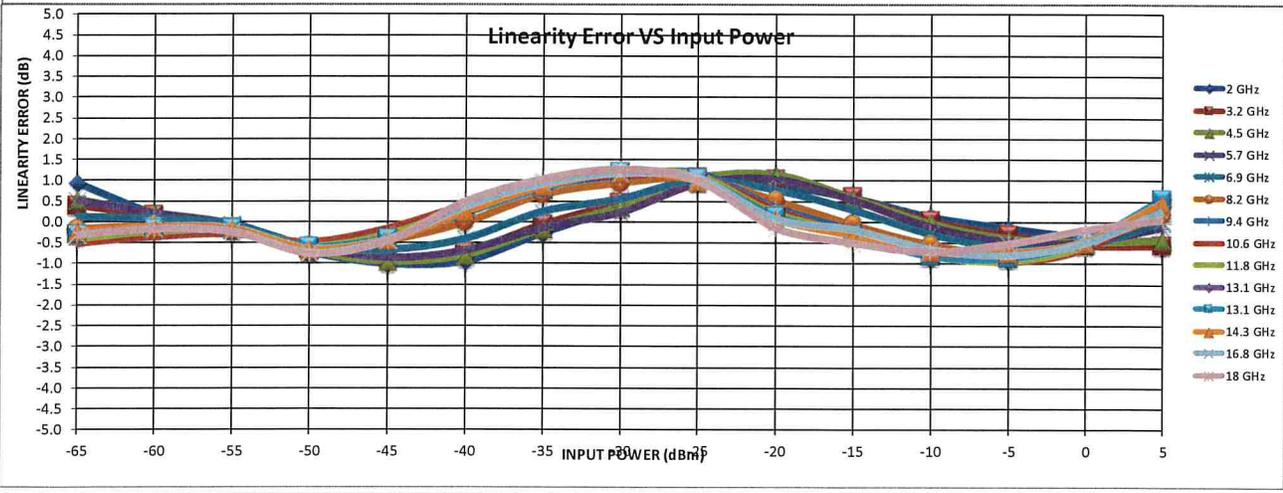
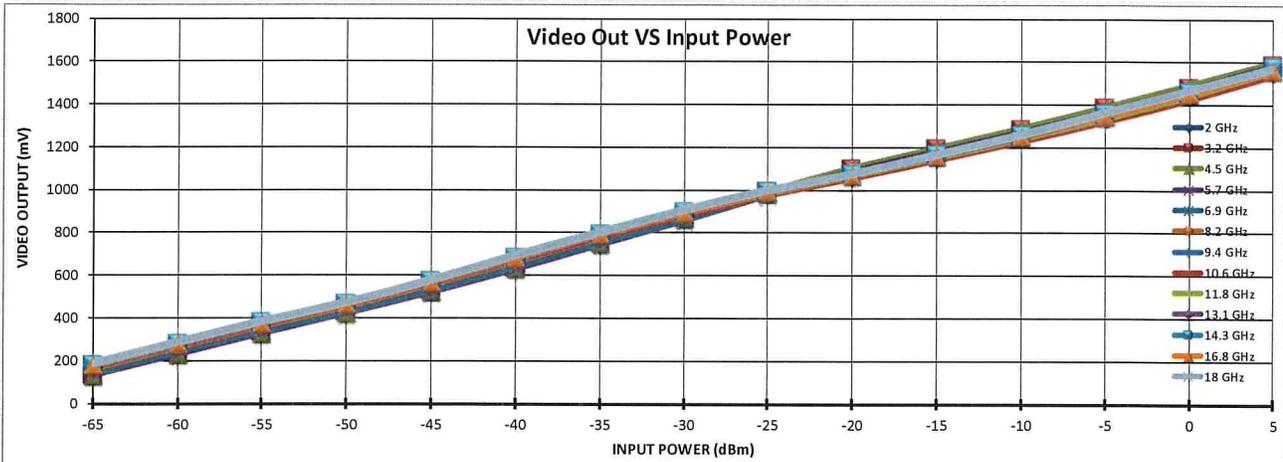
LOGGING CHARACTERISTICS @25C



LOGGING CHARACTERISTICS @ 0C

LOG TRANSFER VS FREQUENCY		Thursday, April 6, 2023														RF Input Power (dBm)			
MODEL: SDLVA-2020-70-OPT218-A03-A07-50OHM		Test Temp: +0C																	
TESTED BY: J.Emperador																			
DATE: 04/05/23																			
SERIAL NO: PL39984																			
Frequency		-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
2 GHz	INTERCEPT (mV)	1493														1493			
	SLOPE (mV/dB)	20.9														20.9			
		151	240	336	430	529	635	754	872	992	1093	1191	1286	1385	1485	1586	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
		0.94	0.19	-0.22	-0.74	-1.01	-0.95	-0.27	0.37	1.10	0.92	0.60	0.13	-0.14	-0.37	-0.55	Error (mV)		
																	LINEARITY ERROR (dB)		
3.2 GHz	INTERCEPT (mV)	1495														1495			
	SLOPE (mV/dB)	21														21			
		138	238	337	431	532	640	759	875	993	1097	1193	1286	1384	1484	1589	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
		0.40	0.16	-0.13	-0.68	-0.85	-0.71	-0.05	0.47	1.09	1.04	0.61	0.03	-0.30	-0.55	-0.55	Error (mV)		
																	LINEARITY ERROR (dB)		
4.5 GHz	INTERCEPT (mV)	1500														1500			
	SLOPE (mV/dB)	21.2														21.2			
		136	235	335	428	528	637	756	873	993	1101	1195	1288	1386	1490	1597	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
		0.53	0.21	-0.06	-0.67	-0.94	-0.79	-0.16	0.37	1.04	1.15	0.59	-0.01	-0.38	-0.47	-0.41	Error (mV)		
																	LINEARITY ERROR (dB)		
5.7 GHz	INTERCEPT (mV)	1482														1482			
	SLOPE (mV/dB)	20.9														20.9			
		135	233	332	425	524	632	748	860	979	1086	1180	1271	1368	1472	1584	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
		0.52	0.21	-0.05	-0.60	-0.86	-0.69	-0.13	0.23	0.92	1.04	0.54	-0.10	-0.46	-0.48	-0.12	Error (mV)		
																	LINEARITY ERROR (dB)		
6.9 GHz	INTERCEPT (mV)	1465														1465			
	SLOPE (mV/dB)	20.3														20.3			
		145	246	345	436	536	643	758	866	977	1074	1166	1256	1351	1454	1567	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
		0.12	0.08	-0.05	-0.58	-0.66	-0.40	0.25	0.56	1.01	0.78	0.30	-0.27	-0.60	-0.54	0.01	Error (mV)		
																	LINEARITY ERROR (dB)		
8.2 GHz	INTERCEPT (mV)	1465														1465			
	SLOPE (mV/dB)	19.9														19.9			
		167	268	366	458	560	668	781	886	988	1077	1165	1255	1350	1455	1568	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
		-0.18	-0.11	-0.18	-0.56	-0.44	-0.02	0.66	0.93	1.05	0.52	-0.06	-0.54	-0.77	-0.49	0.18	Error (mV)		
																	LINEARITY ERROR (dB)		
9.4 GHz	INTERCEPT (mV)	1458														1458			
	SLOPE (mV/dB)	19.6														19.6			
		177	279	377	469	573	682	790	893	992	1074	1161	1248	1343	1447	1563	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
		-0.46	-0.25	-0.25	-0.55	-0.23	0.33	0.85	1.11	1.17	0.36	-0.20	-0.75	-0.90	-0.59	0.34	Error (mV)		
																	LINEARITY ERROR (dB)		
10.6 GHz	INTERCEPT (mV)	1441														1441			
	SLOPE (mV/dB)	19.4														19.4			
		173	273	371	464	567	675	783	882	979	1060	1145	1233	1326	1429	1546	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
		-0.51	-0.35	-0.28	-0.48	-0.16	0.42	1.00	1.12	1.13	0.31	-0.30	-0.75	-0.95	-0.62	0.42	Error (mV)		
																	LINEARITY ERROR (dB)		
11.8 GHz	INTERCEPT (mV)	1454														1454			
	SLOPE (mV/dB)	19.5														19.5			
		178	279	377	467	570	680	789	892	988	1068	1156	1243	1338	1443	1561	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
		-0.41	-0.23	-0.20	-0.59	-0.31	0.33	0.92	1.20	1.12	0.22	-0.27	-0.80	-0.93	-0.55	0.50	Error (mV)		
																	LINEARITY ERROR (dB)		
13.1 GHz	INTERCEPT (mV)	1469														1469			
	SLOPE (mV/dB)	19.8														19.8			
		178	278	377	467	570	681	792	899	995	1076	1166	1255	1353	1460	1579	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
		-0.29	-0.14	-0.14	-0.60	-0.40	0.21	0.81	1.22	1.06	0.15	-0.30	-0.81	-0.86	-0.46	0.55	Error (mV)		
																	LINEARITY ERROR (dB)		
14.3 GHz	INTERCEPT (mV)	1468														1468			
	SLOPE (mV/dB)	19.7														19.7			
		180	281	379	468	571	683	794	899	994	1075	1166	1257	1355	1459	1576	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
		-0.24	-0.12	-0.16	-0.65	-0.44	0.24	0.86	1.17	0.99	0.09	-0.30	-0.70	-0.73	-0.47	0.46	Error (mV)		
																	LINEARITY ERROR (dB)		
16.8 GHz	INTERCEPT (mV)	1466														1466			
	SLOPE (mV/dB)	19.8														19.8			
		184	285	382	470	574	688	797	900	996	1075	1168	1257	1352	1456	1569	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
		-0.31	-0.16	-0.22	-0.73	-0.43	0.38	0.93	1.18	1.07	0.10	-0.16	-0.63	-0.79	-0.49	0.27	Error (mV)		
																	LINEARITY ERROR (dB)		
18 GHz	INTERCEPT (mV)	1472														1472			
	SLOPE (mV/dB)	19.7														19.7			
		189	290	387	475	579	696	805	908	1001	1077	1168	1262	1364	1469	1572	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
		-0.30	-0.16	-0.23	-0.75	-0.46	0.49	1.04	1.28	1.01	-0.12	-0.49	-0.70	-0.51	-0.17	0.07	Error (mV)		
																	LINEARITY ERROR (dB)		
Flatness		1.4 1.5 1.4 1.3 1.4 1.6 1.5 1.2 0.6 1 1.3 1.4 1.5 1.6 1.3																	
Linearity Max.(dB)=		1.28																	
Linearity Min.(dB)=		-1.01																	
Average Slope (mV/dB)		20.1																	

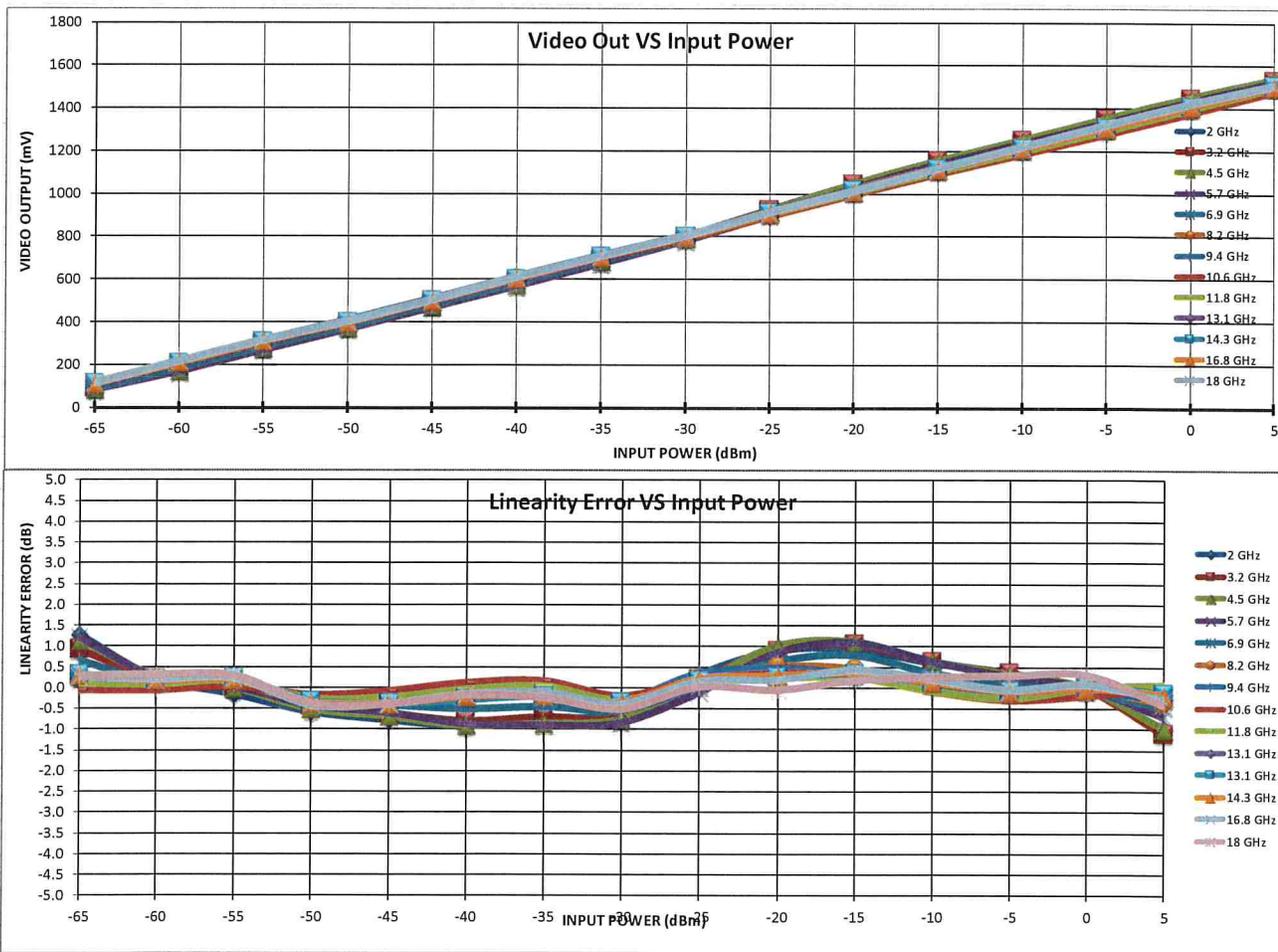
LOGGING CHARACTERISTICS @ 0C



LOGGING CHARACTERISTICS @ +60C

LOG TRANSFER VS FREQUENCY		Thursday, April 6, 2023														RF Input Power (dBm)			
MODEL: SDLVA-2020-70-OPT218-A03-A07-50OHM		Test Temp: +60C														Measured Value (mV)			
TESTED BY: J.Emperador																Error (mV)			
DATE: 04/05/23																LINEARITY ERROR (dB)			
SERIAL NO: PL39984																			
Frequency		-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	Measured Value (mV)	Error (mV)	LINEARITY ERROR (dB)
2 GHz	INTERCEPT (mV)	107	190	287	383	484	586	695	802	927	1044	1150	1248	1348	1445	1530	1445	0	-20
	SLOPE (mV/dB)	27	5	-3	-12	-16	-19	-15	-13	7	19	20	13	8	0	-20	21		
		1.28	0.24	-0.14	-0.57	-0.76	-0.91	-0.72	-0.62	0.33	0.90	0.95	0.61	0.38	-0.01	-0.98			
3.2 GHz	INTERCEPT (mV)	92	183	284	381	483	585	693	799	924	1045	1154	1251	1351	1449	1532	1449	0	-23
	SLOPE (mV/dB)	20	5	0	-9	-13	-17	-15	-15	4	19	23	14	8	0	-23	21.2		
		0.93	0.22	-0.01	-0.43	-0.61	-0.80	-0.70	-0.70	0.21	0.92	1.06	0.64	0.36	-0.01	-1.09			
4.5 GHz	INTERCEPT (mV)	89	177	278	374	477	579	687	796	921	1047	1156	1253	1353	1453	1539	1453	0	-21
	SLOPE (mV/dB)	25	6	0	-11	-15	-19	-18	-16	2	21	24	14	7	0	-21	21.4		
		1.15	0.27	0.00	-0.50	-0.68	-0.91	-0.85	-0.75	0.11	1.00	1.11	0.65	0.33	0.01	-0.98			
5.7 GHz	INTERCEPT (mV)	84	169	270	366	468	568	673	780	901	1027	1138	1234	1332	1432	1523	1432	0	-14
	SLOPE (mV/dB)	26	5	1	-9	-13	-18	-19	-18	-2	18	23	14	6	0	-14	21.1		
		1.23	0.25	0.03	-0.42	-0.60	-0.87	-0.90	-0.84	-0.11	0.85	1.10	0.65	0.28	0.01	-0.68			
6.9 GHz	INTERCEPT (mV)	93	185	287	381	482	583	687	788	903	1018	1124	1218	1315	1415	1509	1415	0	-10
	SLOPE (mV/dB)	14	3	2	-7	-9	-11	-9	-11	1	13	16	7	2	-1	-10	20.6		
		0.66	0.13	0.09	-0.33	-0.42	-0.51	-0.46	-0.54	0.05	0.64	0.79	0.36	0.08	-0.06	-0.49			
8.2 GHz	INTERCEPT (mV)	108	208	307	399	501	604	707	803	916	1023	1123	1217	1315	1416	1511	1416	0	-35
	SLOPE (mV/dB)	5	2	2	-7	-6	-4	-2	-7	5	10	9	2	-1	-1	-7	20.2		
		0.28	0.11	0.10	-0.35	-0.30	-0.21	-0.11	-0.37	0.22	0.52	0.46	0.11	-0.04	-0.05	-0.35			
9.4 GHz	INTERCEPT (mV)	115	214	315	408	508	611	711	804	916	1018	1114	1206	1302	1403	1500	1403	0	-23
	SLOPE (mV/dB)	0	0	2	-5	-4	0	1	-6	7	10	7	-1	-4	-2	-4	19.9		
		0.01	-0.01	0.08	-0.23	-0.20	-0.01	0.03	-0.29	0.36	0.49	0.33	-0.04	-0.20	-0.11	-0.23			
10.6 GHz	INTERCEPT (mV)	108	206	306	400	500	602	701	792	898	999	1096	1187	1281	1381	1483	1483	0	0.00
	SLOPE (mV/dB)	-1	-1	1	-3	-2	2	3	-4	4	7	6	-2	-6	-4	0	19.6		
		-0.05	-0.06	0.03	-0.18	-0.08	0.12	0.16	-0.20	0.20	0.34	0.29	-0.08	-0.29	-0.19	0.00			
11.8 GHz	INTERCEPT (mV)	111	210	311	402	502	605	706	799	907	1008	1108	1201	1297	1401	1502	1401	0	1
	SLOPE (mV/dB)	2	2	3	-5	-4	-1	1	-6	3	5	5	-1	-5	0	1	19.9		
		0.11	0.09	0.17	-0.25	-0.22	-0.04	0.04	-0.29	0.15	0.23	0.26	-0.07	-0.24	-0.01	0.07			
13.1 GHz	INTERCEPT (mV)	108	207	309	399	499	602	705	803	915	1018	1121	1218	1315	1419	1516	1516	0	-3
	SLOPE (mV/dB)	6	4	5	-6	-8	-6	-4	-7	4	5	7	3	-1	1	-3	20.2		
		0.31	0.20	0.24	-0.32	-0.38	-0.29	-0.20	-0.36	0.17	0.26	0.35	0.14	-0.07	0.07	-0.14			
14.3 GHz	INTERCEPT (mV)	111	209	310	399	499	603	704	801	913	1015	1117	1213	1309	1411	1508	1411	0	-3
	SLOPE (mV/dB)	6	4	4	-7	-8	-4	-4	-7	4	6	7	3	-1	0	-3	20.1		
		0.30	0.18	0.21	-0.36	-0.39	-0.21	-0.18	-0.36	0.22	0.30	0.37	0.15	-0.07	0.01	-0.17			
16.8 GHz	INTERCEPT (mV)	112	211	312	399	500	605	706	801	912	1013	1118	1214	1309	1412	1505	1412	0	-6
	SLOPE (mV/dB)	5	4	5	-8	-8	-3	-2	-8	3	4	9	4	-1	2	-6	20.1		
		0.27	0.20	0.24	-0.42	-0.39	-0.15	-0.12	-0.38	0.16	0.19	0.43	0.21	-0.05	0.09	-0.28			
18 GHz	INTERCEPT (mV)	116	217	317	404	504	609	708	803	914	1013	1118	1220	1321	1422	1508	1508	0	-8
	SLOPE (mV/dB)	6	7	6	-7	-8	-3	-5	-10	1	-1	4	5	6	7	-8	20.1		
		0.29	0.32	0.30	-0.36	-0.38	-0.16	-0.23	-0.49	0.03	-0.04	0.19	0.27	0.30	0.33	-0.39			
Flatness		0.8	1.2	1.2	1.1	1	1.1	1	0.6	0.7	1.2	1.5	1.7	1.8	1.8	1.4			
Linearity Max.(dB)=		1.28																	
Linearity Min.(dB)=		-1.09																	
Average Slope (mV/dB)		20.4																	

LOGGING CHARACTERISTICS @ +60C



P-Sat

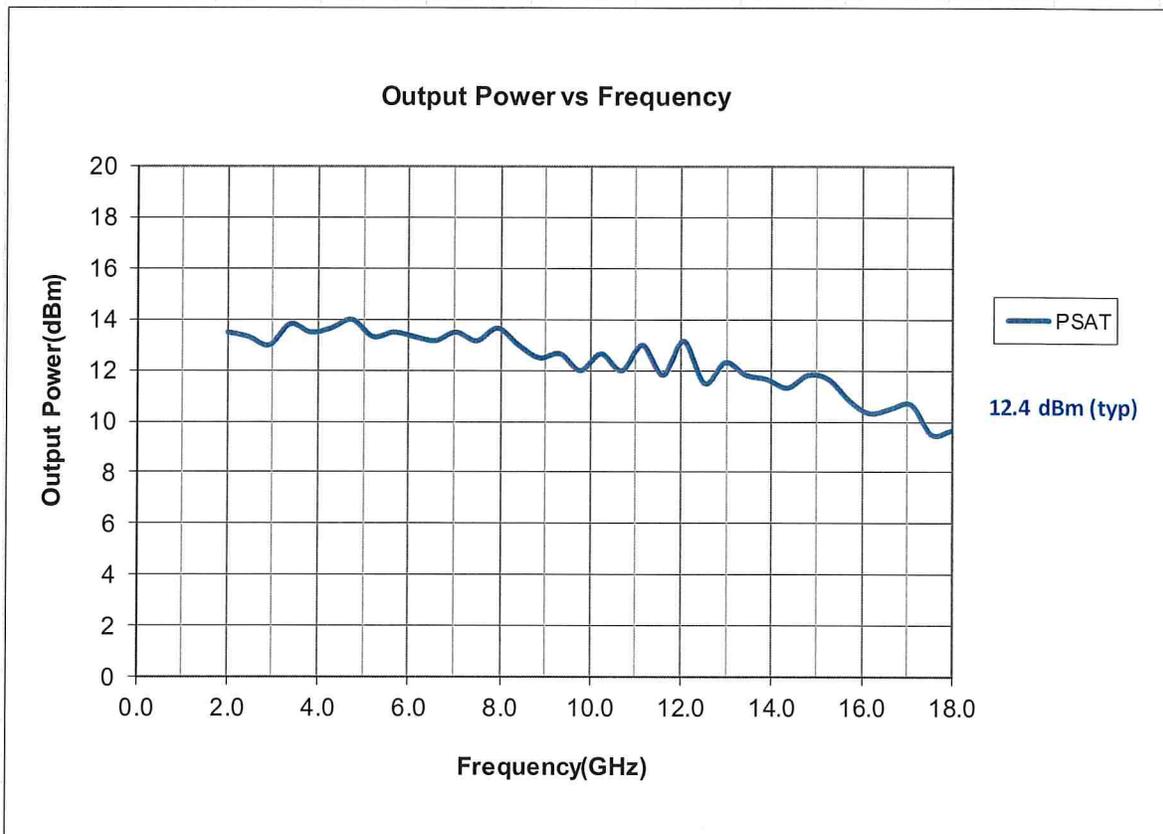
MODEL: SDLVA-2020-70 OPT218, A03, A07-50OHM

TESTED BY: J Emperador

DATE: 4/05/22

SERIAL NO: PL39984

Test Temp: +25°C



Quantic™ PMI SUMMARY TEST DATA
PLANAR MONOLITHICS
ON

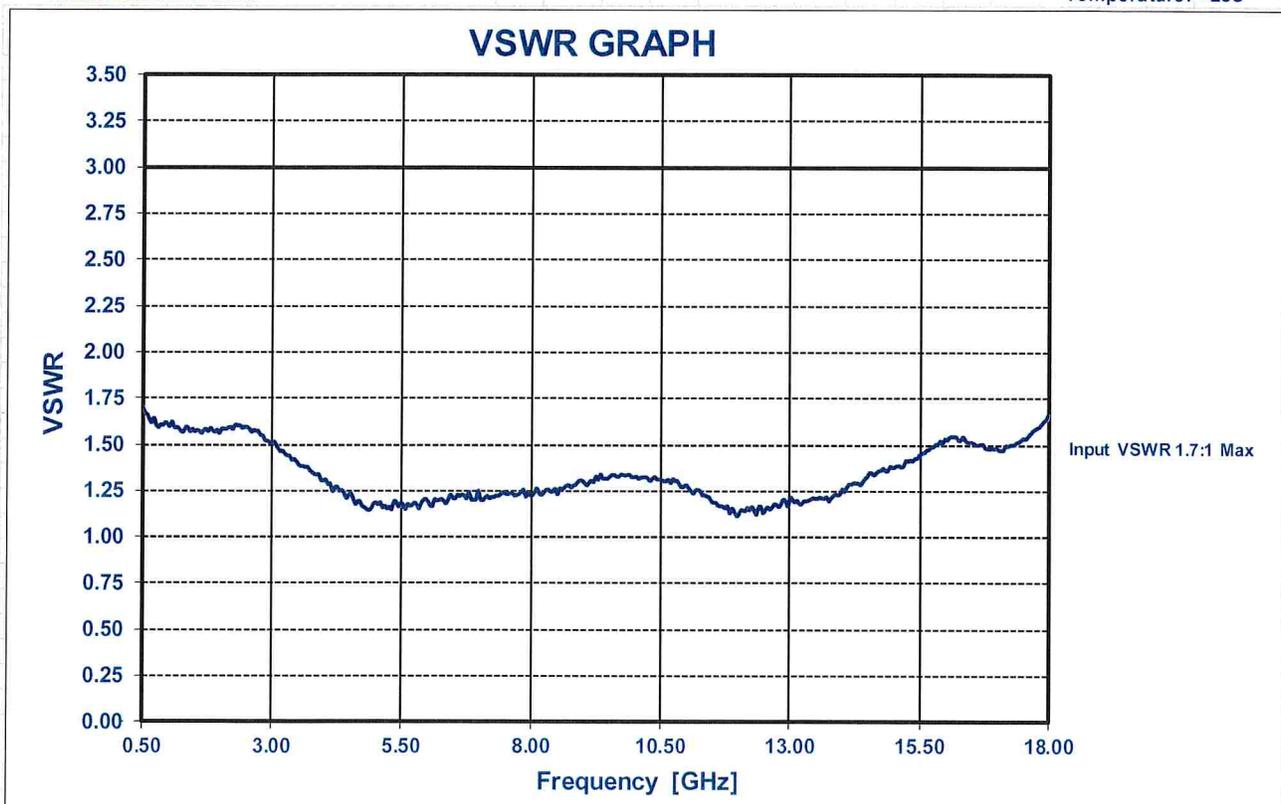
SDLVA-2020-70-OPT218-A03-A07-50OHM

PL39984/2314

INPUT VSWR

Model Number: SDLVA-2020-70 OPT. 218
Serial Number: PL39984

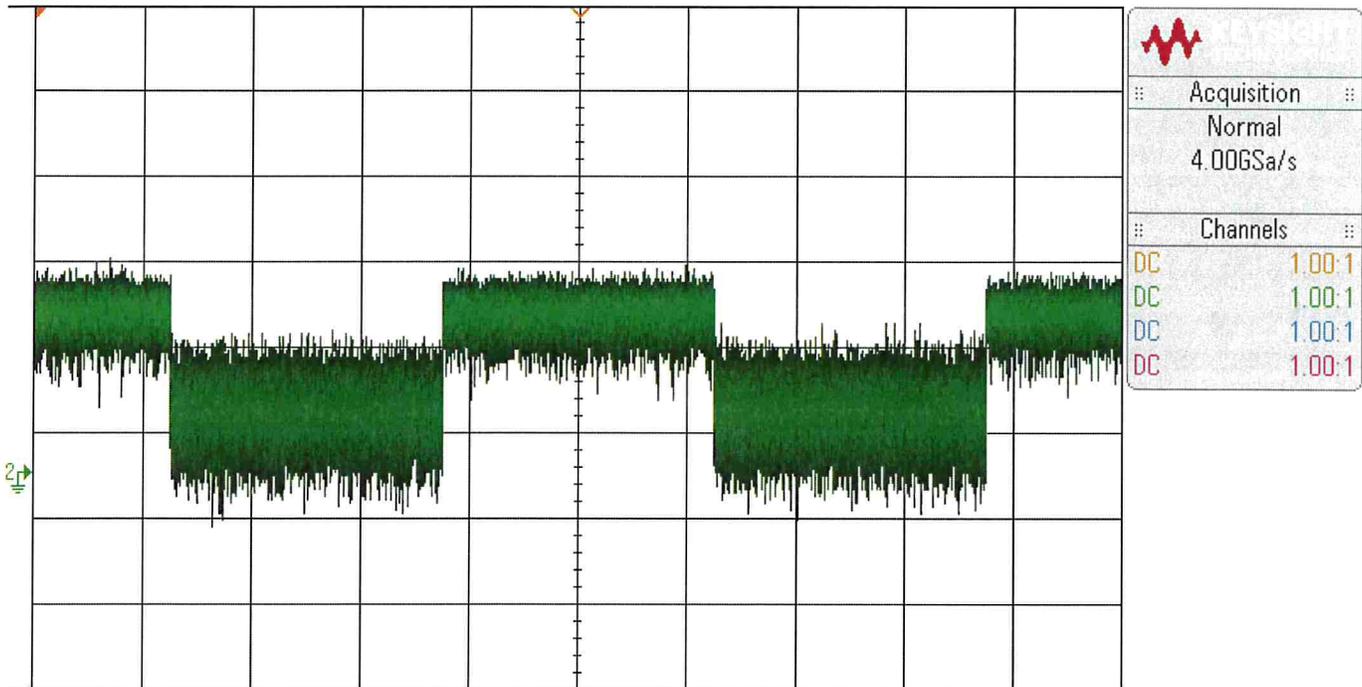
Temperature: +25C



TSS @ -66.0 dBm

DSO-X 3024A, MY54490369: Wed Apr 05 18:25:43 2023

1 2 100% 3 4 21.92ms 20.00ms/ Auto f E 2.56V



Acquisition	
Normal	
4.00GSa/s	
Channels	
DC	1.00:1

Acquire Menu

Acq Mode
Normal

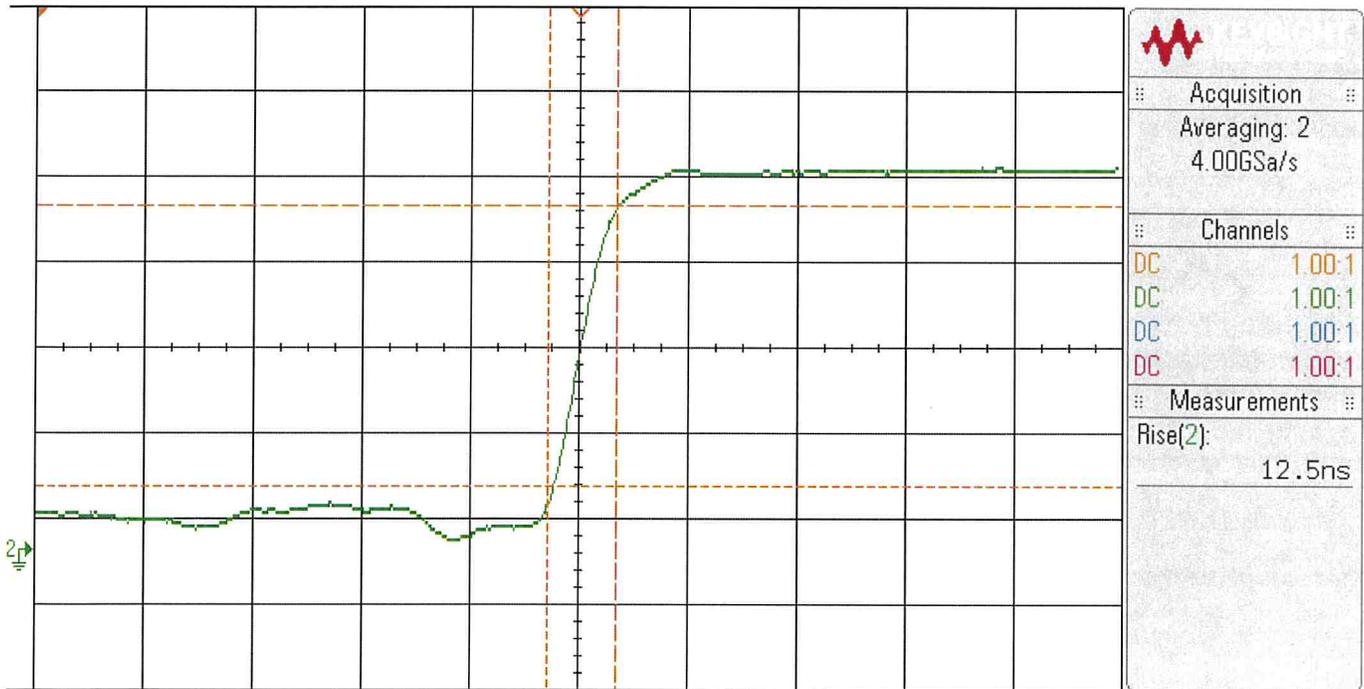
Avgs
2

Segmented

Rise Time @ 12.5 ns

DSO-X 3024A, MY54490369: Wed Apr 05 18:21:24 2023

1 2 184V/ 3 4 21.90ns 20.00ns/ Auto f E 2.56V



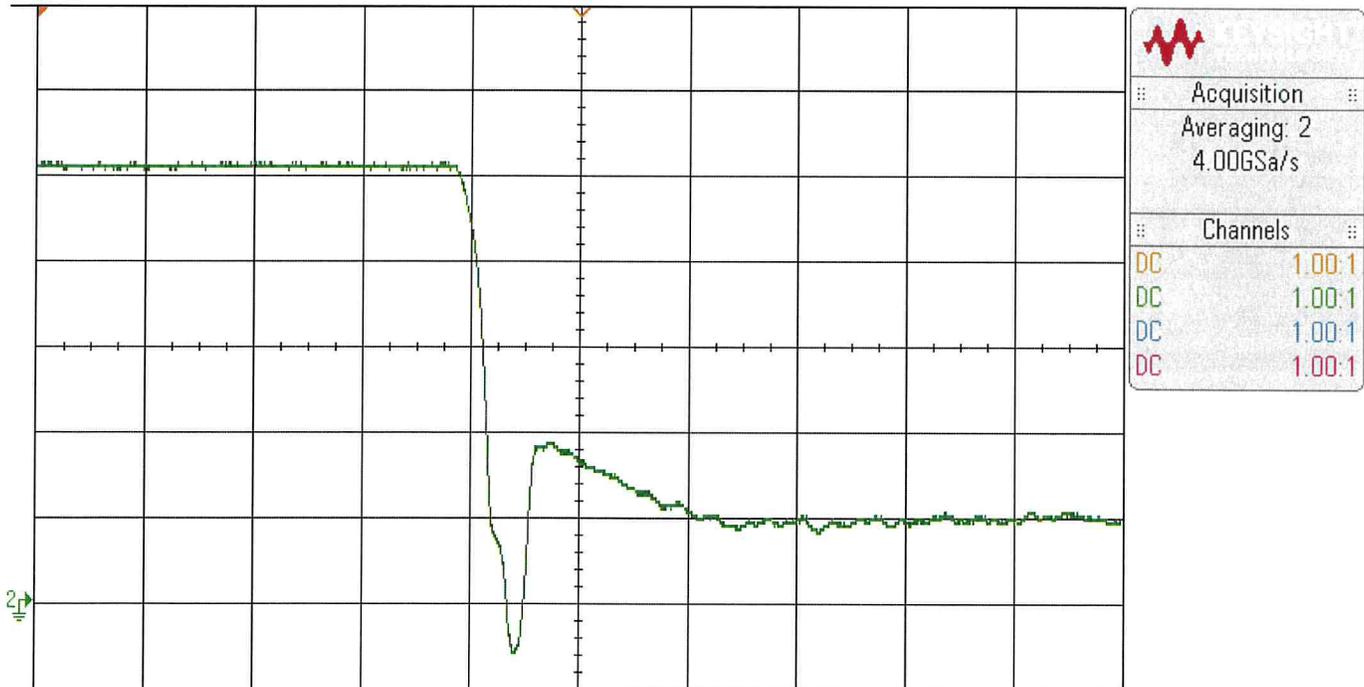
Clear Measurements Menu

Clear Meas 1 Rise(2)	Clear Meas 2 <None>	Clear Meas 3 <None>	Clear Meas 4 <None>	Clear All
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Recovery Time @ 185 ns

DSO-X 3024A, MY54490369, Wed Apr 05 18:22:35 2023

1 2 290V/ 3 4 21.95ns 100.0%/ Auto f E 2.56V



Acquisition	
Averaging:	2
Sample Rate:	4.00GSa/s
Channels	
DC	1.00:1

Measurement Menu

Source 2 Type: Rise Add Measurement Settings Clear Meas Statistics