



**SUMMARY TEST DATA
ON
SDLVA-6G18G-CD-2-OPT218-NRF**

PL20009/1641

Customer: _____	Tested By: <u>S.Baughman</u>
SO No: <u>SO16-213-P-PE</u>	Temperature: <u>+25°C</u>
Model No: <u>SDLVA-6G18G-CD-2-OPT218-NRF</u>	Date: <u>10/25/16</u>
Serial No: <u>PL20009/1641</u>	Drawing No: <u>27630483</u> Rev: <u>A1</u>

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency:	2.0 GHz – 18.0 GHz	2.0 GHz – 18.0 GHz See Plots	
2	Flatness:	± 2.0 dB Maximum	± 1.71 dB 25°C See Plots	
3	TSS:	-70 dBm Minimum	-74.5 dBm	
4	VSWR:	2.0:1 (Input)	1.75:1 (Input)	
5	Power Input:	+17 dBm CW Maximum	Pass	
6	RF Out:	Not Connected	Not Connected	
7	Log Slope	25 mV/dB (±10%) 50Ω	25.1 mV/dB See Plot	
8	Log Range:	-70 to +5 dBm	-70 to +5 dBm See Plots	
9	Log Linearity:	±2.5 dB (-40°C - +85°C)	1.95 dB See Plots	
10	Pulse Range:	30 ns to CW	Pass	
11	Rise Time:	10 ns (6 ns Typical)	6.3 ns	
12	Recovery Time:	60 ns Typical	47.3 ns	
13	DC Supply:	+15V or +12V @ 350 mA -15V or -12V @ 180 mA	+15V or +12V @ 258 mA -15V or -12V @ 96 mA	

QA/QC Approval: _____ Date: _____



SUMMARY TEST DATA ON SDLVA-6G18G-CD-2-OPT218-NRF

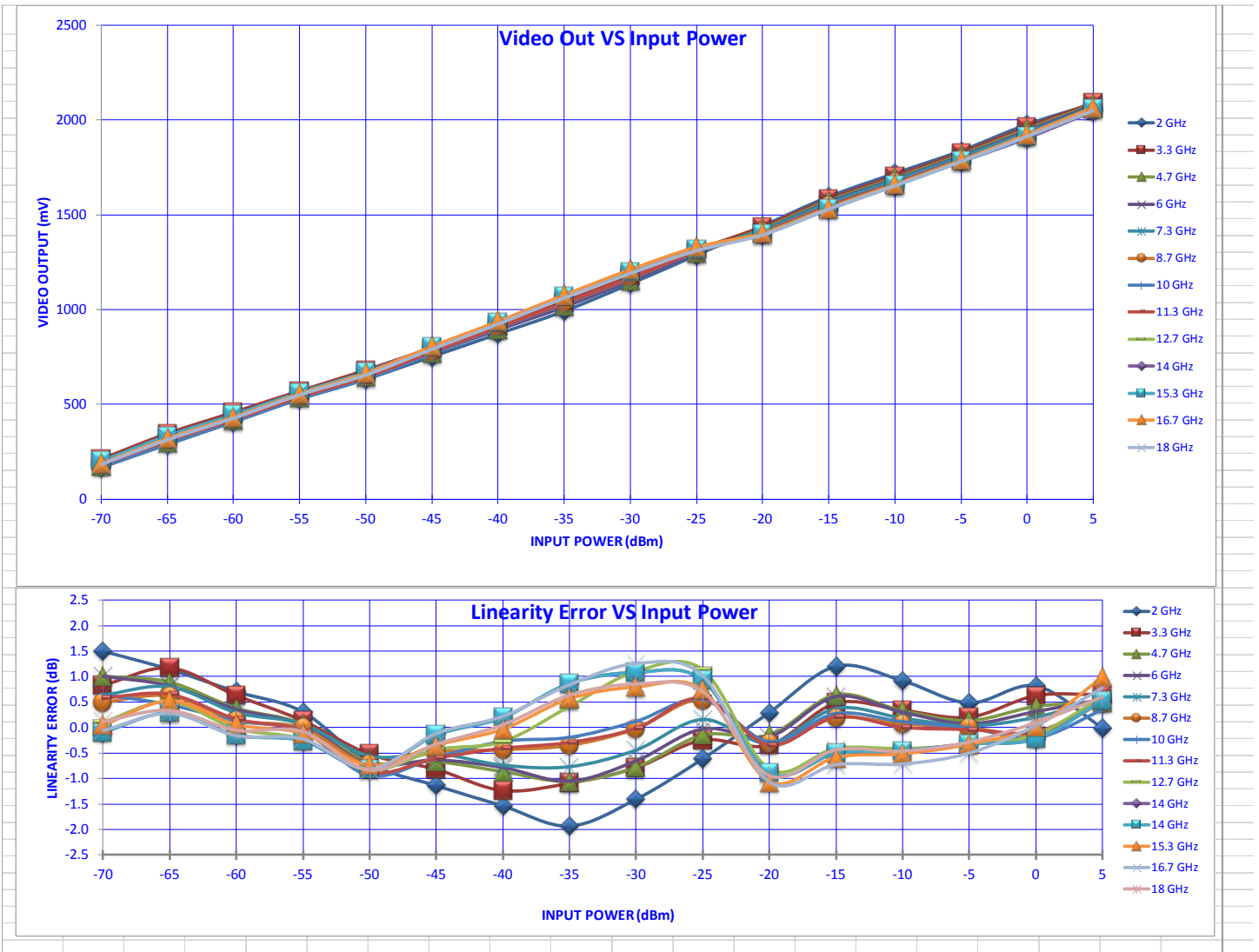
PL20009/1641

LOG TRANSFER VS FREQUENCY			Tuesday, October 25, 2016													 PLANAR MONOLITHICS INDUSTRIES 7311-F GROVE ROAD, FREDERICK, MD 21704 USA TEL: 301-662-5019 FAX: 301-662-1731 URL: WWW.PMI-RF.COM EMAIL: SALES@PMI-RF.COM			
MODEL: SDLVA-6G18G-CD-2-OPT218-NRF																			
TESTED BY: J.Emperador																			
DATE: 10/25/16																			
SERIAL NO: PL20009																			
+25C																			
Frequency			-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	RF Input Power (dBm)
2 GHz	INTERCEPT (mV)	1955	169	290	409	529	633	752	872	992	1136	1287	1441	1595	1718	1837	1976	2085	Measured Value (mV)
	SLOPE (mV/dB)	26.1	39	30	18	8	-18	-30	-40	-50	-37	-16	8	31	24	13	21	0	Error (mV)
			1.50	1.14	0.70	0.31	-0.70	-1.14	-1.54	-1.93	-1.41	-0.62	0.29	1.20	0.92	0.48	0.81	-0.01	LINEARITY ERROR (dB)
3.3 GHz	INTERCEPT (mV)	1946	211	345	457	570	679	797	912	1041	1174	1313	1436	1582	1704	1826	1962	2088	Measured Value (mV)
	SLOPE (mV/dB)	25.1	21	29	16	3	-13	-20	-31	-27	-20	-6	-9	12	8	5	16	16	Error (mV)
			0.82	1.17	0.63	0.13	-0.52	-0.82	-1.23	-1.09	-0.79	-0.25	-0.34	0.48	0.34	0.20	0.62	0.65	LINEARITY ERROR (dB)
4.7 GHz	INTERCEPT (mV)	1942	176	301	416	536	645	773	896	1019	1154	1298	1426	1574	1694	1817	1952	2082	Measured Value (mV)
	SLOPE (mV/dB)	25.6	26	23	10	2	-17	-17	-22	-27	-20	-4	-4	16	8	3	10	13	Error (mV)
			1.00	0.88	0.38	0.07	-0.67	-0.67	-0.86	-1.05	-0.78	-0.15	-0.15	0.64	0.33	0.13	0.41	0.49	LINEARITY ERROR (dB)
6 GHz	INTERCEPT (mV)	1935	171	294	410	530	638	768	892	1013	1151	1295	1419	1567	1687	1809	1943	2077	Measured Value (mV)
	SLOPE (mV/dB)	25.6	26	21	9	1	-19	-16	-20	-27	-17	-1	-5	16	8	2	8	14	Error (mV)
			1.01	0.82	0.36	0.05	-0.73	-0.64	-0.79	-1.06	-0.66	-0.03	-0.18	0.61	0.30	0.07	0.31	0.55	LINEARITY ERROR (dB)
7.3 GHz	INTERCEPT (mV)	1929	184	314	427	547	657	784	904	1029	1163	1304	1418	1561	1682	1804	1934	2069	Measured Value (mV)
	SLOPE (mV/dB)	25.2	16	20	7	2	-14	-13	-19	-19	-11	4	-8	9	5	1	5	14	Error (mV)
			0.64	0.80	0.30	0.07	-0.56	-0.51	-0.74	-0.77	-0.45	0.16	-0.31	0.38	0.19	0.04	0.20	0.57	LINEARITY ERROR (dB)
8.7 GHz	INTERCEPT (mV)	1917	181	309	422	543	650	781	907	1034	1167	1306	1410	1547	1669	1792	1914	2054	Measured Value (mV)
	SLOPE (mV/dB)	25	12	15	3	0	-18	-12	-11	-9	-1	13	-8	5	2	0	-3	12	Error (mV)
			0.49	0.61	0.14	-0.02	-0.73	-0.49	-0.44	-0.36	-0.03	0.53	-0.30	0.18	0.07	-0.01	-0.12	0.48	LINEARITY ERROR (dB)
10 GHz	INTERCEPT (mV)	1918	170	291	409	530	634	769	903	1031	1165	1302	1407	1547	1669	1792	1913	2053	Measured Value (mV)
	SLOPE (mV/dB)	25.2	16	11	3	-2	-24	-15	-7	-5	3	14	-7	7	3	0	-5	9	Error (mV)
			0.64	0.44	0.13	-0.07	-0.95	-0.59	-0.28	-0.20	0.12	0.55	-0.28	0.27	0.11	-0.01	-0.21	0.34	LINEARITY ERROR (dB)
11.3 GHz	INTERCEPT (mV)	1916	179	306	419	538	643	775	905	1033	1165	1305	1407	1546	1666	1790	1914	2054	Measured Value (mV)
	SLOPE (mV/dB)	25	15	16	4	-2	-22	-15	-10	-7	0	15	-9	5	0	-1	-2	13	Error (mV)
			0.58	0.66	0.17	-0.07	-0.88	-0.60	-0.41	-0.29	-0.01	0.58	-0.34	0.21	0.01	-0.04	-0.08	0.51	LINEARITY ERROR (dB)
12.7 GHz	INTERCEPT (mV)	1915	195	328	438	556	664	797	924	1064	1204	1328	1403	1536	1659	1784	1912	2053	Measured Value (mV)
	SLOPE (mV/dB)	24.6	3	13	0	-6	-21	-11	-7	10	27	28	-20	-10	-10	-8	-3	15	Error (mV)
			0.11	0.51	-0.02	-0.23	-0.84	-0.43	-0.27	0.42	1.10	1.14	-0.81	-0.41	-0.41	-0.33	-0.13	0.60	LINEARITY ERROR (dB)
14 GHz	INTERCEPT (mV)	1909	190	322	434	554	663	802	933	1072	1200	1319	1397	1529	1653	1779	1904	2045	Measured Value (mV)
	SLOPE (mV/dB)	24.5	-2	7	-4	-6	-20	-4	5	21	26	23	-22	-13	-11	-8	-5	13	Error (mV)
			-0.10	0.28	-0.15	-0.26	-0.81	-0.15	0.19	0.86	1.08	0.93	-0.89	-0.51	-0.46	-0.32	-0.22	0.53	LINEARITY ERROR (dB)
15.3 GHz	INTERCEPT (mV)	1912	201	335	446	564	671	803	933	1070	1198	1319	1397	1531	1655	1782	1913	2059	Measured Value (mV)
	SLOPE (mV/dB)	24.5	1	13	1	-3	-18	-9	-1	14	20	18	-26	-14	-13	-8	1	24	Error (mV)
			0.04	0.52	0.06	-0.12	-0.74	-0.35	-0.03	0.57	0.80	0.74	-1.07	-0.59	-0.52	-0.33	0.03	0.99	LINEARITY ERROR (dB)
16.7 GHz	INTERCEPT (mV)	1923	190	322	435	557	666	807	939	1078	1212	1330	1402	1534	1658	1787	1924	2066	Measured Value (mV)
	SLOPE (mV/dB)	24.7	-2	7	-4	-6	-20	-3	5	21	31	25	-26	-18	-18	-12	1	19	Error (mV)
			-0.06	0.27	-0.16	-0.23	-0.82	-0.12	0.22	0.83	1.25	1.02	-1.07	-0.73	-0.72	-0.50	0.04	0.78	LINEARITY ERROR (dB)
18 GHz	INTERCEPT (mV)	1913	185	314	428	551	656	792	925	1063	1192	1312	1395	1531	1654	1782	1915	2051	Measured Value (mV)
	SLOPE (mV/dB)	24.7	3	8	1	-2	-20	8	1	18	21	17	-23	-11	-11	-7	3	15	Error (mV)
			0.12	0.34	-0.05	-0.08	-0.83	-0.33	0.05	0.63	0.85	0.71	-0.94	-0.44	-0.46	-0.28	0.10	0.60	LINEARITY ERROR (dB)
	Average Slope (mV)	25.1																	
	Flatness ± dB		0.83	1.09	0.95	0.81	0.91	1.09	1.33	1.71	1.51	0.85	0.91	1.31	1.29	1.15	1.43	0.85	



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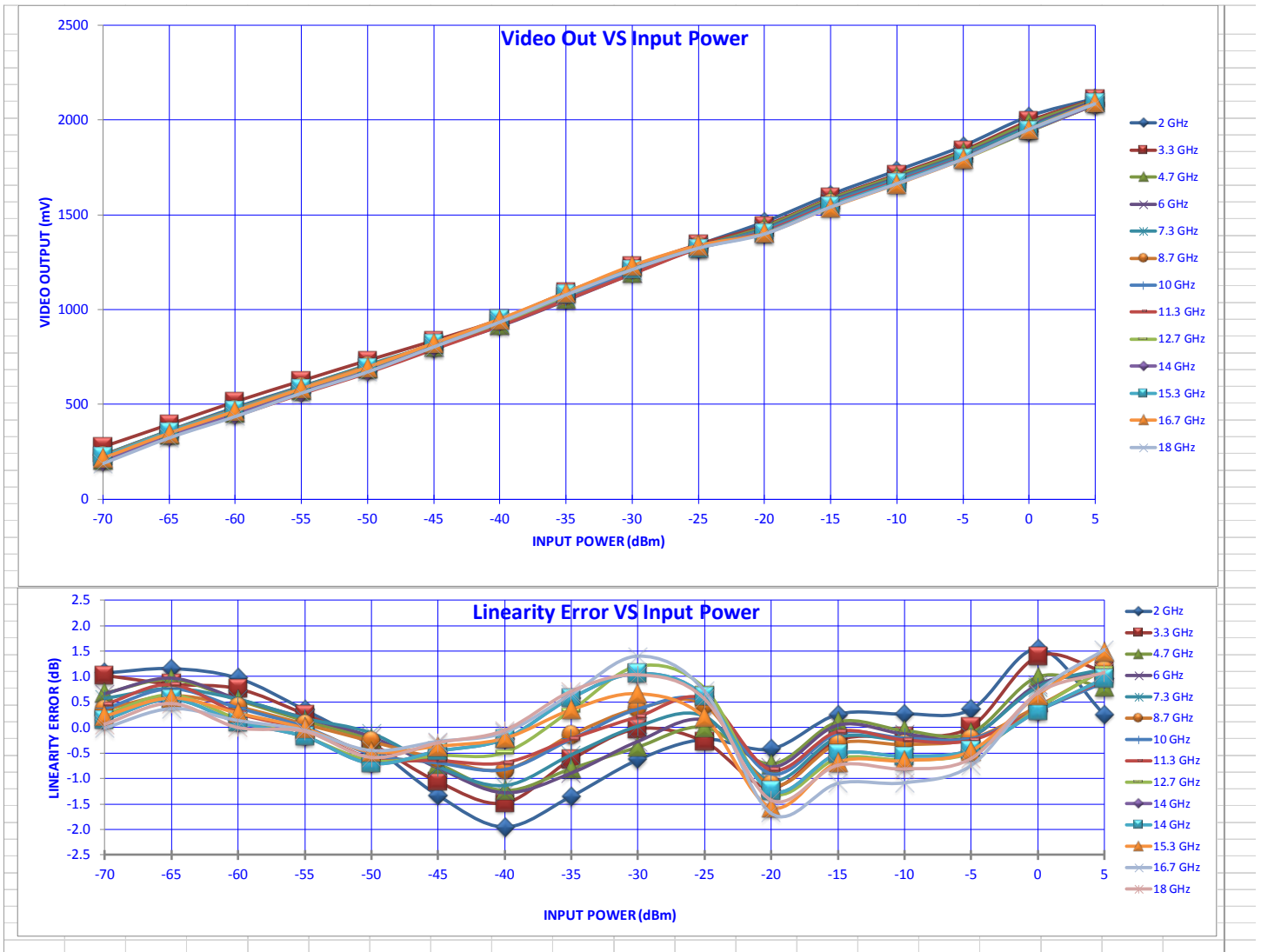
PL20009/1641

LOG TRANSFER VS FREQUENCY		Tuesday, October 25, 2016														 PLANAR MONOLITHICS INDUSTRIES 7311-F GROVE ROAD, FREDERICK, MD 21704 USA TEL: 301-662-5019 FAX: 301-662-1731 URL: WWW.PMI-RF.COM EMAIL: SALES@PMI-RF.COM		
MODEL: SDLVA-6G18G-CD-2-OPT218-NRF TESTED BY: J.Emperador DATE: 10/25/16 SERIAL NO: PL20009 -40C																		
Frequency		-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	RF Input Power (dBm)
2 GHz	INTERCEPT (mV)	231	360	482	593	702	804	915	1057	1202	1339	1461	1605	1732	1861	2018	2112	Measured Value (mV)
	SLOPE (mV/dB)	27	29	25	9	-9	-34	-49	-34	-16	-6	-11	7	7	9	39	7	Error (mV)
		1.07	1.16	0.97	0.35	-0.35	-1.33	-1.95	-1.35	-0.63	-0.23	-0.42	0.26	0.27	0.36	1.55	0.26	LINEARITY ERROR (dB)
3.3 GHz	INTERCEPT (mV)	276	394	514	624	732	836	948	1091	1228	1344	1444	1589	1713	1840	1996	2111	Measured Value (mV)
	SLOPE (mV/dB)	25	21	19	6	-8	-26	-36	-15	-1	-7	-29	-6	-4	0	34	27	Error (mV)
		1.03	0.85	0.76	0.26	-0.32	-1.06	-1.48	-0.63	-0.02	-0.28	-1.19	-0.25	-0.18	0.01	1.40	1.10	LINEARITY ERROR (dB)
4.7 GHz	INTERCEPT (mV)	209	342	458	574	691	805	918	1055	1192	1328	1436	1583	1705	1830	1984	2105	Measured Value (mV)
	SLOPE (mV/dB)	17	24	14	4	-6	-18	-31	-20	-10	0	-18	3	-1	-3	25	20	Error (mV)
		0.68	0.95	0.54	0.14	-0.23	-0.71	-1.23	-0.81	-0.38	0.01	-0.71	0.11	-0.05	-0.10	1.00	0.79	LINEARITY ERROR (dB)
6 GHz	INTERCEPT (mV)	210	343	458	574	690	800	913	1048	1189	1325	1427	1573	1694	1818	1969	2100	Measured Value (mV)
	SLOPE (mV/dB)	17	24	14	5	-5	-20	-32	-23	-7	4	-20	1	-3	-4	21	27	Error (mV)
		0.67	0.97	0.56	0.19	-0.18	-0.79	-1.28	-0.90	-0.27	0.15	-0.78	0.05	-0.13	-0.18	0.85	1.07	LINEARITY ERROR (dB)
7.3 GHz	INTERCEPT (mV)	232	360	478	592	708	815	929	1067	1204	1332	1424	1568	1690	1815	1962	2094	Measured Value (mV)
	SLOPE (mV/dB)	14	19	14	4	-3	-19	-28	-13	1	5	-26	-5	-6	-4	20	28	Error (mV)
		0.56	0.76	0.55	0.18	-0.11	-0.77	-1.14	-0.54	0.02	0.22	-1.05	-0.20	-0.25	-0.18	0.79	1.15	LINEARITY ERROR (dB)
8.7 GHz	INTERCEPT (mV)	229	358	475	589	703	817	934	1073	1208	1332	1416	1558	1680	1805	1943	2083	Measured Value (mV)
	SLOPE (mV/dB)	9	15	10	2	-7	-15	-20	-4	9	11	-27	-8	-8	-5	10	28	Error (mV)
		0.35	0.63	0.41	0.07	-0.27	-0.61	-0.83	-0.14	0.37	0.44	-1.12	-0.32	-0.33	-0.22	0.42	1.14	LINEARITY ERROR (dB)
10 GHz	INTERCEPT (mV)	204	338	453	568	679	799	920	1059	1198	1326	1415	1559	1681	1805	1943	2081	Measured Value (mV)
	SLOPE (mV/dB)	9	19	10	0	-13	-17	-20	-6	9	13	-22	-3	-5	-5	8	22	Error (mV)
		0.37	0.77	0.39	0.02	-0.51	-0.69	-0.82	-0.23	0.37	0.52	-0.90	-0.11	-0.20	-0.21	0.34	0.89	LINEARITY ERROR (dB)
11.3 GHz	INTERCEPT (mV)	192	327	438	555	666	790	914	1051	1187	1321	1411	1555	1676	1801	1941	2081	Measured Value (mV)
	SLOPE (mV/dB)	11	21	7	-1	-15	-16	-17	-6	5	14	-21	-2	-6	-6	9	23	Error (mV)
		0.45	0.85	0.28	-0.04	-0.61	-0.65	-0.70	-0.22	0.21	0.57	-0.84	-0.08	-0.25	-0.25	0.34	0.94	LINEARITY ERROR (dB)
12.7 GHz	INTERCEPT (mV)	207	340	452	567	679	805	930	1074	1219	1332	1405	1545	1668	1795	1940	2083	Measured Value (mV)
	SLOPE (mV/dB)	6	16	4	-4	-16	-14	-12	8	30	19	-32	-15	-16	-12	9	29	Error (mV)
		0.25	0.64	0.17	-0.18	-0.65	-0.55	-0.49	0.33	1.20	0.77	-1.28	-0.61	-0.63	-0.50	0.37	1.16	LINEARITY ERROR (dB)
14 GHz	INTERCEPT (mV)	199	333	446	563	674	804	934	1078	1214	1327	1405	1547	1670	1797	1940	2080	Measured Value (mV)
	SLOPE (mV/dB)	4	14	3	-4	-17	-12	-6	14	26	15	-31	-13	-14	-11	8	24	Error (mV)
		0.15	0.55	0.11	-0.18	-0.70	-0.46	-0.23	0.58	1.06	0.61	-1.24	-0.52	-0.56	-0.44	0.32	0.96	LINEARITY ERROR (dB)
15.3 GHz	INTERCEPT (mV)	223	354	469	584	695	820	946	1082	1212	1323	1402	1546	1669	1796	1945	2088	Measured Value (mV)
	SLOPE (mV/dB)	5	14	7	0	-12	-9	-5	9	16	5	-38	-17	-16	-11	16	36	Error (mV)
		0.22	0.58	0.28	-0.02	-0.48	-0.37	-0.21	0.35	0.66	0.20	-1.57	-0.68	-0.65	-0.46	0.64	1.48	LINEARITY ERROR (dB)
16.7 GHz	INTERCEPT (mV)	215	347	464	582	695	822	949	1090	1231	1337	1401	1538	1661	1792	1950	2093	Measured Value (mV)
	SLOPE (mV/dB)	0	9	3	-1	-11	-7	-2	16	34	18	-41	-27	-27	-18	17	37	Error (mV)
		-0.01	0.37	0.14	-0.05	-0.45	-0.27	-0.10	0.65	1.39	0.71	-1.68	-1.09	-1.08	-0.74	0.70	1.52	LINEARITY ERROR (dB)
18 GHz	INTERCEPT (mV)	188	323	436	559	671	803	934	1078	1211	1324	1399	1541	1664	1794	1951	2086	Measured Value (mV)
	SLOPE (mV/dB)	3	12	0	-2	-15	-8	-1	18	36	14	-38	-19	-30	-15	17	37	Error (mV)
		0.07	0.47	0.00	-0.07	-0.59	-0.30	-0.05	0.71	1.04	0.57	-1.43	-0.74	-0.82	-0.61	0.68	1.08	LINEARITY ERROR (dB)
	Average Slope (mV)																	24.8



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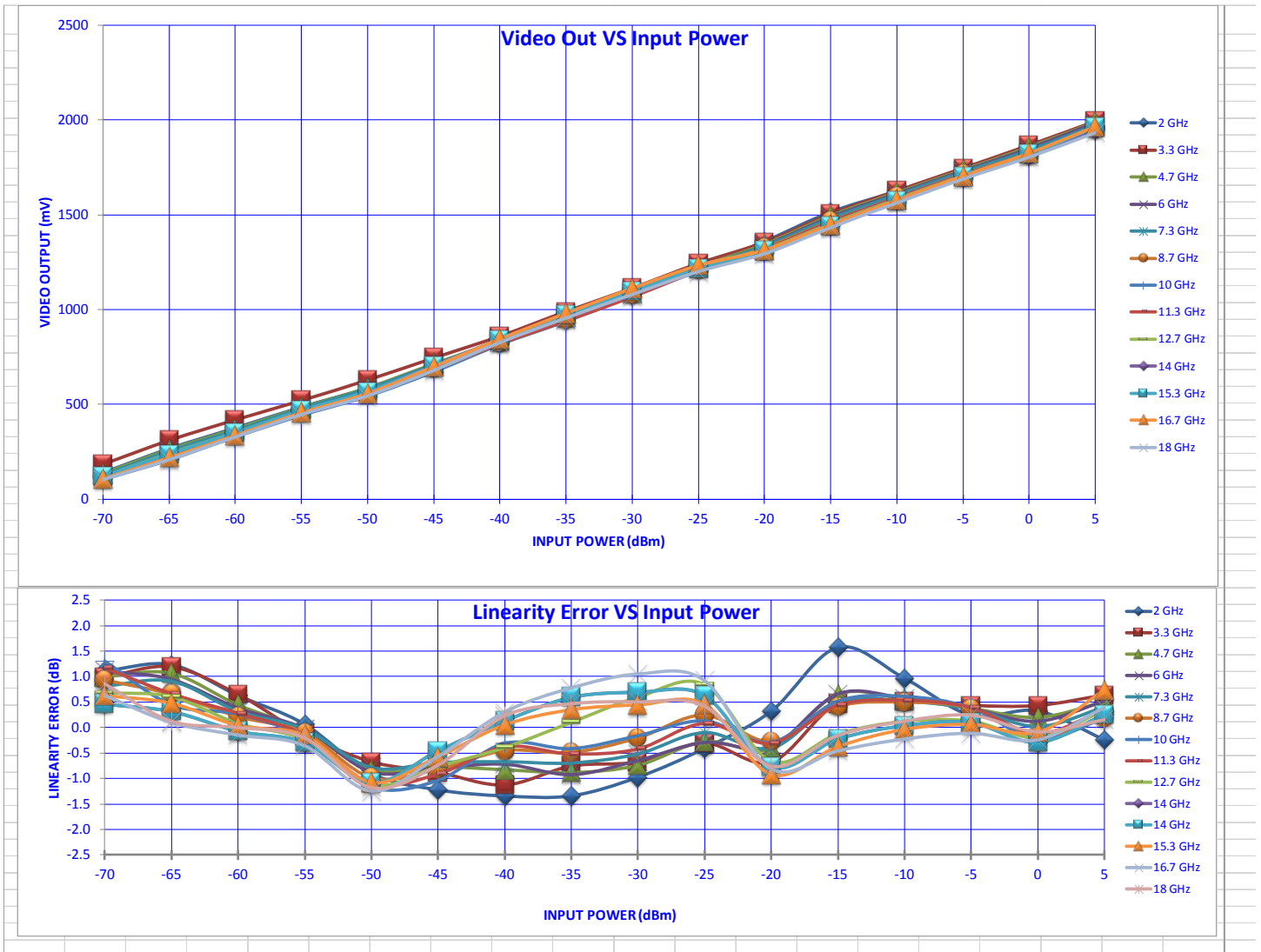
PL20009/1641

LOG TRANSFER VS FREQUENCY			Tuesday, October 25, 2016													 PLANAR MONOLITHICS INDUSTRIES 7311-F GROVE ROAD, FREDERICK, MD 21704 USA TEL: 301-662-5019 FAX: 301-662-1731 URL: WWW.PMI-RF.COM EMAIL: SALES@PMI-RF.COM			
MODEL: SDLVA-6G18G-CD-2-OPT218-NRF TESTED BY: J.Emperador DATE: 10/25/16 SERIAL NO: PL20009 +85C																			
Frequency			-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	RF Input Power (dBm)
2 GHz	INTERCEPT (mV)	1847	139	266	375	485	585	701	822	946	1079	1217	1359	1514	1623	1729	1855	1965	Measured Value (mV)
	SLOPE (mV/dB)	24.8	27	31	16	2	-22	-30	-33	-33	-24	-10	8	39	24	6	8	-6	Error (mV)
			1.11	1.23	0.63	0.06	-0.90	-1.22	-1.34	-1.34	-0.98	-0.41	0.32	1.57	0.96	0.24	0.32	-0.24	LINEARITY ERROR (dB)
3.3 GHz	INTERCEPT (mV)	1856	185	311	419	521	629	745	860	990	1113	1243	1355	1504	1626	1745	1866	1992	Measured Value (mV)
	SLOPE (mV/dB)	24.2	24	29	16	-3	-16	-21	-27	-18	-17	-8	-17	11	12	10	10	15	Error (mV)
			0.98	1.18	0.65	-0.14	-0.68	-0.89	-1.13	-0.76	-0.68	-0.31	-0.68	0.47	0.51	0.43	0.43	0.63	LINEARITY ERROR (dB)
4.7 GHz	INTERCEPT (mV)	1853	136	262	371	483	588	714	837	960	1088	1224	1345	1496	1618	1738	1858	1990	Measured Value (mV)
	SLOPE (mV/dB)	24.9	25	27	11	-1	-21	-19	-21	-22	-18	-7	-10	16	14	9	5	13	Error (mV)
			1.00	1.07	0.45	-0.05	-0.83	-0.77	-0.83	-0.89	-0.74	-0.28	-0.41	0.65	0.56	0.38	0.20	0.50	LINEARITY ERROR (dB)
6 GHz	INTERCEPT (mV)	1847	123	244	355	470	574	701	828	948	1080	1214	1337	1488	1611	1731	1850	1985	Measured Value (mV)
	SLOPE (mV/dB)	25	28	24	9	-1	-22	-20	-18	-23	-16	-7	-9	16	14	9	3	13	Error (mV)
			1.11	0.94	0.38	-0.03	-0.87	-0.79	-0.72	-0.92	-0.65	-0.29	-0.38	0.66	0.57	0.37	0.12	0.52	LINEARITY ERROR (dB)
7.3 GHz	INTERCEPT (mV)	1840	130	256	365	480	585	711	835	958	1086	1220	1336	1482	1606	1726	1841	1974	Measured Value (mV)
	SLOPE (mV/dB)	24.7	20	23	8	-1	-19	-17	-17	-13	-2	-10	12	13	9	1	10		Error (mV)
			0.82	0.91	0.32	-0.03	-0.78	-0.68	-0.67	-0.69	-0.52	-0.10	-0.40	0.50	0.52	0.37	0.02	0.40	LINEARITY ERROR (dB)
8.7 GHz	INTERCEPT (mV)	1828	117	234	347	463	565	693	826	949	1080	1215	1326	1467	1593	1714	1824	1957	Measured Value (mV)
	SLOPE (mV/dB)	24.8	23	16	5	-3	-24	-20	-11	-12	-5	6	-7	10	12	9	-4	5	Error (mV)
			0.93	0.66	0.22	-0.10	-0.99	-0.82	-0.45	-0.49	-0.20	0.24	-0.28	0.41	0.50	0.38	-0.18	0.19	LINEARITY ERROR (dB)
10 GHz	INTERCEPT (mV)	1828	102	206	327	441	542	671	815	938	1070	1203	1318	1464	1592	1712	1822	1958	Measured Value (mV)
	SLOPE (mV/dB)	25.1	33	11	7	-5	-30	-26	-8	-10	-4	3	-7	13	15	10	-6	4	Error (mV)
			1.31	0.45	0.26	-0.20	-1.18	-1.04	-0.31	-0.42	-0.16	0.13	-0.29	0.52	0.61	0.39	-0.23	0.18	LINEARITY ERROR (dB)
11.3 GHz	INTERCEPT (mV)	1825	110	222	337	451	552	681	819	940	1067	1204	1319	1462	1589	1710	1822	1958	Measured Value (mV)
	SLOPE (mV/dB)	24.9	29	17	7	-4	-27	-23	-9	-13	-10	2	-8	11	13	10	-3	9	Error (mV)
			1.17	0.66	0.28	-0.15	-1.09	-0.91	-0.37	-0.52	-0.42	0.08	-0.31	0.43	0.53	0.39	-0.12	0.34	LINEARITY ERROR (dB)
12.7 GHz	INTERCEPT (mV)	1825	121	242	352	467	568	700	832	967	1102	1231	1317	1453	1582	1705	1820	1956	Measured Value (mV)
	SLOPE (mV/dB)	24.6	17	15	2	-6	-28	-19	-10	3	15	21	-16	-3	3	3	-5	8	Error (mV)
			0.68	0.61	0.08	-0.24	-1.13	-0.76	-0.39	0.10	0.59	0.84	-0.66	-0.12	0.12	0.13	-0.19	0.34	LINEARITY ERROR (dB)
14 GHz	INTERCEPT (mV)	1821	117	236	349	466	569	707	844	978	1103	1224	1312	1448	1577	1701	1814	1950	Measured Value (mV)
	SLOPE (mV/dB)	24.5	11	8	-2	-7	-27	-11	3	15	17	16	-19	-6	1	2	-7	6	Error (mV)
			0.46	0.32	-0.07	-0.30	-1.09	-0.46	0.13	0.59	0.70	0.63	-0.78	-0.23	0.04	0.10	-0.29	0.26	LINEARITY ERROR (dB)
15.3 GHz	INTERCEPT (mV)	1821	119	238	350	468	568	703	841	971	1096	1219	1308	1444	1575	1700	1819	1962	Measured Value (mV)
	SLOPE (mV/dB)	24.5	15	12	1	-4	-26	-14	1	9	11	11	-23	-9	-1	1	-2	18	Error (mV)
			0.63	0.47	0.04	-0.15	-1.08	-0.57	0.05	0.35	0.44	0.45	-0.92	-0.38	-0.04	0.06	-0.09	0.74	LINEARITY ERROR (dB)
16.7 GHz	INTERCEPT (mV)	1831	108	219	337	456	558	699	845	981	1112	1233	1314	1447	1577	1704	1825	1965	Measured Value (mV)
	SLOPE (mV/dB)	24.8	16	3	-4	-9	-31	-14	8	19	26	23	-20	-11	-5	-3	-5	10	Error (mV)
			0.63	0.10	-0.15	-0.36	-1.25	-0.57	0.30	0.78	1.05	0.92	-0.81	-0.46	-0.23	-0.11	-0.24	0.39	LINEARITY ERROR (dB)
18 GHz	INTERCEPT (mV)	1804	102	207	327	445	544	678	825	954	1078	1199	1293	1431	1561	1687	1802	1931	Measured Value (mV)
	SLOPE (mV/dB)	24.6	21	3	0	5	-20	-18	8	12	12	10	-19	-4	3	6	-2	4	Error (mV)
			0.86	0.13	0.00	-0.21	-1.18	-0.74	0.23	0.47	0.51	0.42	-0.76	-0.16	0.12	0.24	-0.09	0.15	LINEARITY ERROR (dB)
	Average Slope (mV)	24.7																	



**SUMMARY TEST DATA
ON
SDLVA-6G18G-CD-2-OPT218-NRF**

PL20009/1641





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