HIGH DOSE RADIATION TEST REPORT ADA4077-2S

November 2015
Generic

Radiation Test Report	
Product:	ADA4077-2S
Gamma:	0, 100k, 24hr
Gamma Source:	Co60/TM1019 Condition A
Dose Rate:	140 Rad/s
Facilities:	VPT RAD
Tested:	11/12/12015

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	+Isy Vsy=+-15V Vcm=0 <> dut_power_vpos		mA	-Isy Vsy=+-15V Vcm=0 <> dut_power_vneg		mA	Voh Vsy=+-15V Vcm=0 Il=1mA_Diff <> dut_ChanA_Differential		V
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	0.71464	0.71102	0.71922	-0.71475	-0.71061	-0.71905	14.13019	14.12834	14.13199
4	0.74755	0.73818	0.73999	-0.74752	-0.73806	-0.73956	14.13615	14.11878	14.12512
5	0.75456	0.74675	0.74500	-0.75440	-0.74657	-0.74469	14.13801	14.11894	14.12413
6	0.75137	0.74306	0.74957	-0.75152	-0.74275	-0.74938	14.13658	14.11766	14.12634
7	0.74342	0.72579	0.73167	-0.74364	-0.72549	-0.73162	14.14097	14.12222	14.12953
8	0.74098	0.73011	0.72942	-0.74102	-0.72993	-0.72931	14.14099	14.12119	14.12627
9	0.74399	0.73493	0.73943	-0.74439	-0.73462	-0.73919	14.13927	14.12143	14.12825
10	0.75957	0.74143	0.74269	-0.75972	-0.74138	-0.74269	14.13958	14.11791	14.12451
11	0.75362	0.74112	0.74162	-0.75365	-0.74094	-0.74125	14.11798	14.11713	14.12293
12	0.72978	0.71659	0.71446	-0.72976	-0.71642	-0.71423	14.13879	14.11765	14.12286
13	0.74699	0.74212	0.73818	-0.74708	-0.74194	-0.73813	14.13913	14.12081	14.12497
14	0.75732	0.74294	0.74187	-0.75778	-0.74307	-0.74169	14.13807	14.11851	14.12403
Min	0.72978	0.71659	0.71446	-0.75972	-0.74657	-0.74938	14.11798	14.11713	14.12286
Max	0.75957	0.74675	0.74957	-0.72976	-0.71642	-0.71423	14.14099	14.12222	14.12953
Mean	0.74810	0.73664	0.73763	-0.74823	-0.73647	-0.73743	14.13687	14.11929	14.12536
Std. Dev	0.00852	0.00908	0.00951	0.00856	0.00911	0.00950	0.00645	0.00179	0.00210
Mean - 3 Sigma	0.72254	0.70941	0.70908	-0.77390	-0.76381	-0.76592	14.11752	14.11393	14.11907
Mean + 3 Sigma	0.77367	0.76387	0.76617	-0.72255	-0.70913	-0.70894	14.15621	14.12466	14.13164
	Limit: <1mA			Limit: >-1mA			Limit: >14.1V		

	Voh Vsy=+-15V Vcm=0 Il=1mA_Diff <> dut_ChanB_Differential		V	Vol Vsy=+-15V Vcm=0 Il=1mA_Diff <> dut_ChanA_Differential		V	Vol Vsy=+-15V Vcm=0 Il=1mA_Diff <> dut_ChanB_Differential		V
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	14.12998	14.12821	14.13190	-13.60153	-13.59689	-13.60686	-13.59689	-13.59244	-13.60243
4	14.13563	14.11894	14.12512	-13.60016	-13.60020	-13.59989	-13.59663	-13.59688	-13.59657
5	14.13808	14.11822	14.12401	-13.60308	-13.60113	-13.59690	-13.59967	-13.59790	-13.59345
6	14.13759	14.11928	14.12772	-13.60167	-13.59860	-13.60388	-13.59830	-13.59513	-13.60058
7	14.14107	14.12334	14.13064	-13.60447	-13.59722	-13.60213	-13.59988	-13.59299	-13.59787
8	14.14181	14.12266	14.12746	-13.60537	-13.59954	-13.59656	-13.60190	-13.59578	-13.59294
9	14.13957	14.12177	14.12857	-13.59834	-13.59420	-13.59714	-13.59552	-13.59123	-13.59424
10	14.13850	14.11712	14.12418	-13.60921	-13.60154	-13.60088	-13.60505	-13.59773	-13.59694
11	14.13219	14.11849	14.12426	-13.60271	-13.59954	-13.59771	-13.59825	-13.59526	-13.59350
12	14.13850	14.11831	14.12322	-13.60994	-13.60411	-13.59973	-13.60646	-13.60064	-13.59630
13	14.14000	14.12159	14.12617	-13.60290	-13.60461	-13.59763	-13.59993	-13.60163	-13.59460
14	14.13763	14.11844	14.12446	-13.60325	-13.60228	-13.59829	-13.59904	-13.59872	-13.59457
Min	14.13219	14.11712	14.12322	-13.60994	-13.60461	-13.60388	-13.60646	-13.60163	-13.60058
Max	14.14181	14.12334	14.13064	-13.59834	-13.59420	-13.59656	-13.59552	-13.59123	-13.59294
Mean	14.13823	14.11983	14.12598	-13.60374	-13.60027	-13.59916	-13.60006	-13.59672	-13.59560
Std. Dev	0.00265	0.00210	0.00233	0.00347	0.00300	0.00237	0.00331	0.00309	0.00231
Mean - 3 Sigma	14.13030	14.11352	14.11898	-13.61414	-13.60927	-13.60626	-13.60997	-13.60599	-13.60252
Mean + 3 Sigma	14.14617	14.12614	14.13298	-13.59333	-13.59127	-13.59205	-13.59014	-13.58745	-13.58868
	Limit: >14.1V			Limit: <-13.5V			Limit: <-13.5V		

	Vos Vsy=+-15V Vcm=0 <> chana		uV	Vos Vsy=+-15V Vcm=0 <> chanb		uV	+Ib Vsy=+-15V Vcm=0 <> chana		nA
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	6.94732	6.73193	7.42047	15.20038	15.13930	15.71294	-0.27890	-0.27624	-0.27795
4	-7.28740	-7.39975	-6.50294	5.19900	6.17327	4.23713	-0.11330	0.11691	0.11745
5	-7.20682	-6.04489	-4.42047	3.50225	3.51172	5.25607	-0.24847	0.02290	-0.02980
6	1.26139	2.34114	1.81668	7.74997	10.25563	8.74845	0.01546	0.30184	0.30561
7	21.08706	21.09287	21.19420	7.73631	7.50429	8.41587	-0.15906	0.13616	0.12960
8	12.80221	11.68356	13.75455	26.27145	27.57330	26.19641	-0.27868	-0.05171	-0.10642
9	5.00057	7.54182	7.69686	-5.93819	-4.79088	-4.21113	-0.23482	0.05811	0.12236
10	13.76423	15.08109	14.10566	20.63417	21.34519	19.77798	-0.13329	0.09169	-0.02270
11	17.09638	16.67645	16.81367	2.16979	3.43974	1.60876	-0.24555	-0.08898	-0.10198
12	25.90912	27.34736	25.55252	13.42361	15.49334	14.03690	-0.40732	-0.23287	-0.25587
13	-10.87934	-6.99688	-9.56670	26.68014	24.63017	26.08807	-0.30151	-0.02001	0.03942
14	8.10394	8.60832	8.92451	16.14782	16.85803	17.51976	-0.34652	-0.05809	-0.04633
Min	-10.87934	-7.39975	-9.56670	-5.93819	-4.79088	-4.21113	-0.40732	-0.23287	-0.25587
Max	25.90912	27.34736	25.55252	26.68014	27.57330	26.19641	0.01546	0.30184	0.30561
Mean	7.24103	8.17555	8.12441	11.23421	11.99944	11.60675	-0.22301	0.02509	0.01376
Std. Dev	12.24949	11.73165	11.58643	10.39052	10.04815	9.96677	0.11867	0.14046	0.15139
Mean - 3 Sigma	-29.50745	-27.01940	-26.63489	-19.93735	-18.14501	-18.29355	-0.57902	-0.39630	-0.44040
Mean + 3 Sigma	43.98951	43.37050	42.88372	42.40577	42.14388	41.50705	0.13300	0.44647	0.46792
	Limit: +/-35uV			Limit: +/-35uV			Limit: +/-1nA		

	+Ib Vsy=+-15V Vcm=0 <> chanb		nA	-Ib Vsy=+-15V Vcm=0 <> chana		nA	-Ib Vsy=+-15V Vcm=0 <> chanb		nA
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	-0.37098	-0.37513	-0.36968	-0.28593	-0.28074	-0.28541	-0.34107	-0.34452	-0.34113
4	-0.02988	0.29504	0.33667	-0.24909	0.02116	-0.01972	-0.05914	0.21398	0.28588
5	-0.22176	-0.02770	-0.01335	-0.23961	0.09576	0.00948	-0.24332	-0.07958	-0.06130
6	-0.35643	-0.09391	-0.03782	-0.07688	0.17718	0.15257	-0.34665	-0.14620	-0.14011
7	-0.40997	-0.09176	-0.17114	-0.25745	-0.03148	-0.02568	-0.29134	0.00748	-0.01850
8	-0.33306	-0.05872	-0.12970	-0.34878	-0.17382	-0.23791	-0.36718	-0.06499	-0.18583
9	-0.12274	0.22416	0.14042	-0.30536	-0.03937	0.05491	-0.18696	0.12256	0.10137
10	-0.13705	0.12414	0.11585	-0.27637	-0.07178	-0.08825	-0.20390	0.06674	0.06994
11	-0.34925	-0.16761	-0.11959	-0.29896	-0.07956	-0.10261	-0.27851	-0.09529	-0.04716
12	-0.45359	-0.23787	-0.16759	-0.37353	-0.28358	-0.28756	-0.30194	-0.00141	-0.01770
13	-0.26748	0.00247	0.06769	-0.26245	0.07961	0.08256	-0.25828	-0.00549	0.04619
14	-0.31396	-0.02296	0.01412	-0.31524	0.02682	-0.05749	-0.25538	-0.01931	-0.05570
Min	-0.45359	-0.23787	-0.17114	-0.37353	-0.28358	-0.28756	-0.36718	-0.14620	-0.18583
Max	-0.02988	0.29504	0.33667	-0.07688	0.17718	0.15257	-0.05914	0.21398	0.28588
Mean	-0.27229	-0.00497	0.00323	-0.27307	-0.02537	-0.04725	-0.25387	-0.00014	-0.00208
Std. Dev	0.13124	0.16097	0.15533	0.07737	0.12870	0.13062	0.08414	0.10331	0.12763
Mean - 3 Sigma	-0.66602	-0.48787	-0.46274	-0.50519	-0.41148	-0.43910	-0.50629	-0.31007	-0.38496
Mean + 3 Sigma	0.12145	0.47792	0.46921	-0.04094	0.36074	0.34460	-0.00145	0.30980	0.38079
	Limit: +/-1nA			Limit: +/-1nA			Limit: +/-1nA		

	Ios Vsy=+-15V Vcm=0 <> chana		nA	Ios Vsy=+-15V Vcm=0 <> chanb		nA	Cmrr Vsy=+-15V Vcm=+13_-13.8 dB <> chana		dB
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	0.00703	0.00450	0.00747	-0.02992	-0.03061	-0.02855	143.21327	143.72661	143.80107
4	0.13578	0.09575	0.13716	0.02926	0.08106	0.05079	140.67534	143.83177	140.46759
5	-0.00886	-0.07286	-0.03928	0.02157	0.05188	0.04794	141.50679	142.83788	142.09895
6	0.09234	0.12466	0.15304	-0.00978	0.05230	0.10230	140.79939	141.87415	143.01634
7	0.09839	0.16763	0.15528	-0.11863	-0.09924	-0.15264	140.23102	140.41182	141.06650
8	0.07010	0.12211	0.13149	0.03413	0.00627	0.05613	142.83662	142.98615	142.73970
9	0.07054	0.09747	0.06745	0.06422	0.10161	0.03906	141.06544	141.80472	142.49687
10	0.14308	0.16347	0.06554	0.06686	0.05740	0.04590	140.46159	140.55066	140.67805
11	0.05341	-0.00942	0.00063	-0.07074	-0.07232	-0.07243	140.23589	141.11945	142.36185
12	-0.03379	0.05070	0.03169	-0.15165	-0.23647	-0.14989	142.56982	141.32069	142.59126
13	-0.03906	-0.09962	-0.04315	-0.00920	0.00795	0.02150	141.44208	144.14615	143.31366
14	-0.03128	-0.08491	0.01115	-0.05858	-0.00365	0.06982	140.28809	141.57213	140.72696
Min	-0.03906	-0.09962	-0.04315	-0.15165	-0.23647	-0.15264	140.23102	140.41182	140.46759
Max	0.14308	0.16763	0.15528	0.06686	0.10161	0.10230	142.83662	144.14615	143.31366
Mean	0.05006	0.05045	0.06100	-0.01841	-0.00484	0.00532	141.10110	142.04142	141.95979
Std. Dev	0.06784	0.10052	0.07489	0.07283	0.09822	0.08841	0.91100	1.25355	1.03020
Mean - 3 Sigma	-0.15345	-0.25111	-0.16367	-0.23689	-0.29950	-0.25992	138.36810	138.28078	138.86920
Mean + 3 Sigma	0.25357	0.35201	0.28567	0.20007	0.28982	0.27055	143.83409	145.80205	145.05039
	Limit: +/-0.5nA			Limit: +/-0.5nA			Limit: >132dB		

	Cmrr Vsy=+-15V Vcm=+13_-13.8 dB <> chanb		dB	Avo Vsy=+-15V Vcm=0 Rl=2k Vo=+-13 dB <> chana		dB	Avo Vsy=+-15V Vcm=0 Rl=2k Vo=+-13 dB <> chanb		dB
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	139.19243	139.31564	139.34639	158.36765	160.76578	156.40935	136.16537	136.07707	136.15056
4	140.93575	139.59489	139.23706	142.25462	144.75143	143.68121	138.68619	138.42921	138.08640
5	138.65051	138.92128	137.41495	137.44385	138.30382	138.31859	132.42885	132.03284	132.01526
6	139.73965	139.60170	139.39494	138.91876	140.56761	139.24025	133.28899	132.40486	133.08055
7	142.98875	141.07320	141.09111	137.05115	138.03038	137.63261	134.30150	133.11812	133.41051
8	142.51656	141.94995	140.82706	135.74672	136.26170	136.61128	135.88225	134.89288	135.27090
9	141.30917	142.13605	140.48091	142.27049	145.15831	142.49602	137.27132	136.04703	136.56424
10	142.07472	140.24835	139.28864	137.99713	139.42989	138.97890	136.77382	135.29268	136.18149
11	142.00671	139.64182	140.20938	138.72363	139.33568	138.55087	136.53481	135.78874	135.96367
12	139.37225	139.63348	140.21181	136.46875	136.28189	137.34550	133.36156	132.50540	132.88614
13	140.48524	139.87018	140.94264	136.17552	137.04317	136.52065	134.65456	133.78253	133.94258
14	140.27295	140.41016	139.91000	140.32108	141.27672	140.88055	138.98123	137.48451	137.81218
Min	138.65051	138.92128	137.41495	135.74672	136.26170	136.52065	132.42885	132.03284	132.01526
Max	142.98875	142.13605	141.09111	142.27049	145.15831	143.68121	138.98123	138.42921	138.08640
Mean	140.94111	140.28010	139.90986	138.48834	139.67642	139.11422	135.65137	134.70716	135.01945
Std. Dev	1.37974	1.03197	1.05539	2.28979	3.06675	2.33909	2.21451	2.13518	2.07318
Mean - 3 Sigma	136.80189	137.18419	136.74369	131.61898	130.47617	132.09696	129.00784	128.30162	128.79990
Mean + 3 Sigma	145.08034	143.37600	143.07604	145.35769	148.87667	146.13149	142.29490	141.11271	141.23899
	Limit: >132dB			Limit: >125dB			Limit: >125dB		

	Isc Vsy=30V Vcm=Vsy/2 Source <> dut_chana		mA	Isc Vsy=30V Vcm=Vsy/2 Source <> dut_chanb		mA	Isc Vsy=30V Vcm=Vsy/2 Sink <> dut_chana		mA
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	-21.97800	-21.63450	-22.36856	-25.99364	-26.08271	-25.88271	25.87469	25.94877	25.76836
4	-26.40742	-19.78691	-22.30635	-25.91239	-25.97646	-25.93271	25.56986	25.64395	25.61284
5	-27.63298	-20.29080	-22.72937	-25.75614	-25.89521	-25.92021	25.32102	25.44488	25.47598
6	-27.16640	-21.23015	-23.11506	-25.54988	-25.67646	-25.55146	24.89176	25.02186	24.88500
7	-27.74496	-20.72004	-23.63762	-25.43113	-25.63896	-25.50771	25.33346	25.55685	25.42000
8	-27.65786	-20.45254	-23.04664	-26.04989	-26.26396	-26.27646	25.88714	26.09185	26.10429
9	-28.65324	-21.51009	-24.52097	-25.62489	-25.78271	-25.70146	25.63829	25.79947	25.71238
10	-27.19750	-20.67649	-22.05752	-25.38738	-25.60771	-25.58271	25.47032	25.69993	25.68127
11	-26.67493	-20.04196	-22.09484	-25.68114	-25.82646	-25.81396	25.82492	25.96121	25.95499
12	-24.84593	-20.90044	-20.77602	-25.53114	-25.72646	-25.74521	25.04729	25.23959	25.27070
13	-27.53344	-20.98753	-22.62362	-25.57489	-25.65146	-25.72646	25.47032	25.55063	25.62528
14	-27.17884	-20.50231	-22.33124	-25.40613	-25.50771	-25.53896	24.82333	24.93477	24.95965
Min	-28.65324	-21.51009	-24.52097	-26.04989	-26.26396	-26.27646	24.82333	24.93477	24.88500
Max	-24.84593	-19.78691	-20.77602	-25.38738	-25.50771	-25.50771	25.88714	26.09185	26.10429
Mean	-27.15395	-20.64539	-22.65811	-25.62773	-25.77760	-25.75430	25.38888	25.54045	25.51840
Std. Dev	0.96649	0.50624	0.96159	0.21031	0.21024	0.22737	0.35185	0.36334	0.37478
Mean - 3 Sigma	-30.05341	-22.16411	-25.54288	-26.25866	-26.40832	-26.43642	24.33335	24.45045	24.39405
Mean + 3 Sigma	-24.25449	-19.12666	-19.77335	-24.99679	-25.14687	-25.07218	26.44442	26.63046	26.64274
	Limit: >-34mA			Limit: >-34mA			Limit: <29mA		

	Isc Vsy=30V Vcm=Vsy/2 Sink <> dut_chanb		mA	VoDropout IL=-10mA Vsy=pn15 <> dut_ChanA		V	VoDropout IL=-10mA Vsy=pn15 <> dut_ChanB		V
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	25.53195	25.61116	25.42366	0.62365	0.62810	0.61869	0.60381	0.60838	0.59848
4	25.13195	25.17991	25.15491	0.53462	0.63575	0.62265	0.51013	0.61877	0.60582
5	25.16945	25.29241	25.32366	0.48806	0.63231	0.61936	0.49290	0.61722	0.60501
6	24.96319	25.09866	24.96116	0.50504	0.63274	0.61221	0.49576	0.61710	0.59583
7	25.30695	25.50491	25.37366	0.46431	0.63317	0.60590	0.42310	0.61333	0.58004
8	25.44445	25.63616	25.65491	0.46342	0.63274	0.61394	0.44842	0.61464	0.59291
9	24.85694	24.99866	24.91116	0.42803	0.62846	0.59111	0.45782	0.61681	0.59078
10	25.06319	25.27366	25.24866	0.51355	0.63581	0.62378	0.47362	0.61662	0.60239
11	24.57569	24.68616	24.67366	0.52448	0.63616	0.62407	0.48411	0.61789	0.60474
12	25.78195	25.96741	26.01116	0.58298	0.63986	0.63514	0.55559	0.62223	0.61664
13	24.90694	24.96116	25.02991	0.48680	0.63161	0.62022	0.47171	0.61379	0.60034
14	25.35695	25.44866	25.46741	0.49988	0.63410	0.62193	0.45796	0.61639	0.60350
Min	24.57569	24.68616	24.67366	0.42803	0.62846	0.59111	0.42310	0.61333	0.58004
Max	25.78195	25.96741	26.01116	0.58298	0.63986	0.63514	0.55559	0.62223	0.61664
Mean	25.14160	25.27707	25.25548	0.49920	0.63388	0.61730	0.47919	0.61680	0.59982
Std. Dev	0.32721	0.35424	0.37401	0.04122	0.00297	0.01150	0.03517	0.00247	0.00963
Mean - 3 Sigma	24.15997	24.21434	24.13344	0.37553	0.62497	0.58281	0.37369	0.60940	0.57093
Mean + 3 Sigma	26.12324	26.33979	26.37752	0.62287	0.64280	0.65179	0.58470	0.62420	0.62870
	Limit: <29mA			Limit: <1.2V			Limit: <1.2V		

	VoDropout IL=+10mA Vsy=pn15 <> dut_ChanA		V	VoDropout IL=+10mA Vsy=pn15 <> dut_ChanB		V	+Isy Vsy=+-5 Vcm=0 <> dut_power_vpos		mA
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	-0.17492	-0.17459	-0.17574	-0.16726	-0.16676	-0.16743	0.75700	0.75326	0.76183
4	-0.17101	-0.17482	-0.17337	-0.16266	-0.16672	-0.16528	0.79123	0.78524	0.78693
5	-0.17088	-0.17455	-0.17286	-0.16185	-0.16533	-0.16357	0.80431	0.79581	0.79444
6	-0.17048	-0.17393	-0.17314	-0.16164	-0.16483	-0.16407	0.80181	0.79262	0.79969
7	-0.17226	-0.17523	-0.17412	-0.16236	-0.16594	-0.16499	0.78197	0.76984	0.77616
8	-0.17235	-0.17544	-0.17376	-0.16302	-0.16607	-0.16464	0.78541	0.77379	0.77341
9	-0.17171	-0.17490	-0.17380	-0.16268	-0.16570	-0.16468	0.79011	0.78004	0.78449
10	-0.17217	-0.17519	-0.17401	-0.16267	-0.16661	-0.16498	0.80243	0.78874	0.79025
11	-0.17023	-0.17388	-0.17233	-0.16345	-0.16730	-0.16593	0.79937	0.79031	0.79093
12	-0.17378	-0.17696	-0.17541	-0.16497	-0.16845	-0.16700	0.77590	0.76459	0.76309
13	-0.17136	-0.17556	-0.17359	-0.16302	-0.16688	-0.16502	0.79480	0.78906	0.78555
14	-0.17148	-0.17513	-0.17353	-0.16267	-0.16743	-0.16553	0.79987	0.79200	0.79137
Min	-0.17378	-0.17696	-0.17541	-0.16497	-0.16845	-0.16700	0.77590	0.76459	0.76309
Max	-0.17023	-0.17388	-0.17233	-0.16164	-0.16483	-0.16357	0.80431	0.79581	0.79969
Mean	-0.17161	-0.17505	-0.17363	-0.16282	-0.16648	-0.16506	0.79338	0.78382	0.78512
Std. Dev	0.00101	0.00084	0.00079	0.00088	0.00104	0.00091	0.00931	0.01032	0.01051
Mean - 3 Sigma	-0.17463	-0.17758	-0.17599	-0.16546	-0.16960	-0.16780	0.76545	0.75288	0.75359
Mean + 3 Sigma	-0.16859	-0.17253	-0.17127	-0.16018	-0.16336	-0.16233	0.82132	0.81477	0.81665
	Limit: >-1.2V			Limit: >-1.2V			Limit: <0.9mA		

	-Isy Vsy=+-5 Vcm=0 <> dut_power_vneg		mA	Voh Vsy=+-5V Vcm=0 Il=1mA_Diff <> dut_ChanA_Differential		V	Voh Vsy=+-5V Vcm=0 Il=1mA_Diff <> dut_ChanB_Differential		V
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	-0.75703	-0.75289	-0.76177	4.12190	4.12006	4.12378	4.12315	4.12136	4.12497
4	-0.79136	-0.78509	-0.78697	4.12798	4.11475	4.11991	4.12857	4.11576	4.12087
5	-0.80418	-0.79598	-0.79435	4.13060	4.11609	4.12045	4.13072	4.11545	4.12015
6	-0.80212	-0.79266	-0.79929	4.12842	4.11429	4.12156	4.13033	4.11603	4.12321
7	-0.78248	-0.76965	-0.77609	4.13295	4.11853	4.12505	4.13410	4.11974	4.12616
8	-0.78542	-0.77365	-0.77334	4.13243	4.11749	4.12193	4.13417	4.11948	4.12372
9	-0.79017	-0.77978	-0.78434	4.13117	4.11757	4.12362	4.13227	4.11855	4.12442
10	-0.80243	-0.78841	-0.79016	4.13178	4.11484	4.12039	4.13153	4.11428	4.12013
11	-0.79937	-0.79016	-0.79079	4.12759	4.11421	4.11908	4.12908	4.11557	4.12040
12	-0.77604	-0.76458	-0.76283	4.13083	4.11440	4.11849	4.13096	4.11476	4.11863
13	-0.79487	-0.78885	-0.78528	4.13060	4.11699	4.12041	4.13224	4.11861	4.12226
14	-0.79993	-0.79179	-0.79066	4.12997	4.11528	4.11994	4.13108	4.11576	4.12070
Min	-0.80418	-0.79598	-0.79929	4.12759	4.11421	4.11849	4.12857	4.11428	4.11863
Max	-0.77604	-0.76458	-0.76283	4.13295	4.11853	4.12505	4.13417	4.11974	4.12616
Mean	-0.79349	-0.78369	-0.78492	4.13039	4.11586	4.12098	4.13137	4.11673	4.12188
Std. Dev	0.00924	0.01034	0.01046	0.00177	0.00155	0.00194	0.00178	0.00197	0.00226
Mean - 3 Sigma	-0.82120	-0.81470	-0.81631	4.12509	4.11121	4.11515	4.12602	4.11082	4.11508
Mean + 3 Sigma	-0.76578	-0.75268	-0.75353	4.13570	4.12050	4.12681	4.13671	4.12263	4.12867
	Limit: >-0.9mA			Limit: >4.1V			Limit: >4.1V		

	Vol Vsy=+-5V Vcm=0 Il=1mA_Diff <> dut_ChanA_Differential		V	Vol Vsy=+-5V Vcm=0 Il=1mA_Diff <> dut_ChanB_Differential		V	Vos Vsy=+-5 Vcm=0 <> chana		uV
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	-3.60266	-3.59819	-3.60786	-3.59841	-3.59399	-3.60375	-0.12255	-0.30925	0.24158
4	-3.60140	-3.60234	-3.60163	-3.59746	-3.59834	-3.59770	-15.36299	-14.63211	-14.30811
5	-3.60455	-3.60317	-3.59906	-3.60054	-3.59927	-3.59508	-15.24433	-14.13084	-12.56771
6	-3.60320	-3.60055	-3.60544	-3.59929	-3.59653	-3.60153	-6.44453	-5.44449	-5.81098
7	-3.60591	-3.59922	-3.60391	-3.60106	-3.59420	-3.59897	12.53998	12.83381	12.60088
8	-3.60691	-3.60156	-3.59876	-3.60273	-3.59715	-3.59443	4.15600	2.87122	5.02962
9	-3.60028	-3.59650	-3.59899	-3.59683	-3.59292	-3.59550	-2.75247	0.03599	-0.61031
10	-3.61076	-3.60377	-3.60284	-3.60629	-3.59932	-3.59816	5.26110	7.04348	6.30391
11	-3.60431	-3.60196	-3.60010	-3.59946	-3.59700	-3.59524	8.34640	7.95299	8.58342
12	-3.61136	-3.60613	-3.60176	-3.60746	-3.60200	-3.59777	17.52368	18.81068	17.35010
13	-3.60450	-3.60620	-3.59991	-3.60095	-3.60259	-3.59617	-18.77523	-14.62283	-17.24148
14	-3.60504	-3.60444	-3.60055	-3.60074	-3.60022	-3.59621	-0.30909	0.52261	1.11227
Min	-3.61136	-3.60620	-3.60544	-3.60746	-3.60259	-3.60153	-18.77523	-14.63211	-17.24148
Max	-3.60028	-3.59650	-3.59876	-3.59683	-3.59292	-3.59443	17.52368	18.81068	17.35010
Mean	-3.60529	-3.60235	-3.60118	-3.60116	-3.59814	-3.59698	-1.00559	0.11277	0.04015
Std. Dev	0.00341	0.00290	0.00217	0.00329	0.00299	0.00209	11.99143	11.38875	11.37461
Mean - 3 Sigma	-3.61554	-3.61105	-3.60770	-3.61102	-3.60711	-3.60326	-36.97989	-34.05348	-34.08368
Mean + 3 Sigma	-3.59505	-3.59364	-3.59466	-3.59131	-3.58917	-3.59070	34.96871	34.27902	34.16397
	Limit: <-3.5V			Limit: <-3.5V			Limit: +/-25uV		

	Vos Vsy=+-5 Vcm=0 <> chanb		uV	+Ib Vsy=+-5 Vcm=0 <> chana		nA	+Ib Vsy=+-5 Vcm=0 <> chanb		nA
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	7.30248	7.23979	7.64801	-0.18790	-0.17978	-0.18469	-0.28417	-0.28587	-0.28388
4	-2.97706	-2.33014	-3.85270	-0.03359	0.28944	0.30392	0.07580	0.51623	0.53292
5	-5.34016	-5.67806	-3.83537	-0.14964	0.22211	0.16158	-0.12825	0.13642	0.19071
6	-0.65641	1.33523	-0.05020	0.12856	0.51950	0.51123	-0.26476	0.07303	0.16126
7	-0.94775	-0.85833	-0.14389	-0.08392	0.31200	0.29329	-0.33907	0.07357	0.01101
8	17.79113	18.60825	17.35531	-0.19541	0.07428	0.08202	-0.25446	0.09390	0.03287
9	-13.77314	-11.82711	-11.78124	-0.14631	0.23642	0.33172	-0.02710	0.39947	0.34400
10	12.26609	12.55851	11.58226	-0.05527	0.24189	0.15050	-0.04841	0.31891	0.30762
11	-6.23562	-5.08612	-6.44690	-0.15811	0.07322	0.07484	-0.25236	0.01709	0.08301
12	5.03894	7.42328	5.86095	-0.32733	-0.09659	-0.09087	-0.36978	-0.06878	0.00522
13	18.40381	16.06113	18.13684	-0.21431	0.14520	0.23639	-0.17928	0.17117	0.27374
14	7.58284	8.11039	9.14397	-0.26196	0.10536	0.13992	-0.22964	0.18575	0.21181
Min	-13.77314	-11.82711	-11.78124	-0.32733	-0.09659	-0.09087	-0.36978	-0.06878	0.00522
Max	18.40381	18.60825	18.13684	0.12856	0.51950	0.51123	0.07580	0.51623	0.53292
Mean	2.83206	3.48337	3.26991	-0.13612	0.19298	0.19950	-0.18339	0.17425	0.19583
Std. Dev	10.33265	9.77391	9.87211	0.12354	0.16045	0.16024	0.13800	0.17343	0.16291
Mean - 3 Sigma	-28.16590	-25.83836	-26.34640	-0.50674	-0.28838	-0.28121	-0.59738	-0.34603	-0.29290
Mean + 3 Sigma	33.83002	32.80509	32.88623	0.23451	0.67435	0.68022	0.23060	0.69454	0.68457
	Limit: +/-25uV			Limit: +/-1nA			Limit: +/-1nA		

	-Ib Vsy=+-5 Vcm=0 <> chana		nA	-Ib Vsy=+-5 Vcm=0 <> chanb		nA	Ios Vsy=+-5 Vcm=0 <> chana		nA
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	-0.16549	-0.15852	-0.16551	-0.22267	-0.22571	-0.22314	-0.02241	-0.02126	-0.01918
4	-0.12708	0.24680	0.21663	0.07710	0.45526	0.52423	0.09348	0.04265	0.08729
5	-0.11431	0.31985	0.26346	-0.11209	0.10950	0.17534	-0.03533	-0.09774	-0.10188
6	0.07448	0.42036	0.41603	-0.22097	0.08023	0.08756	0.05409	0.09914	0.09520
7	-0.13563	0.17545	0.20342	-0.18174	0.21855	0.20778	0.05171	0.13654	0.08987
8	-0.23978	0.03415	-0.01383	-0.25587	0.13069	0.02079	0.04437	0.04013	0.09585
9	-0.17743	0.18211	0.29503	-0.04862	0.35833	0.34806	0.03112	0.05431	0.03669
10	-0.13956	0.13206	0.14617	-0.06437	0.32040	0.30844	0.08428	0.10983	0.00433
11	-0.17604	0.13470	0.13044	-0.14450	0.12170	0.18779	0.01793	-0.06148	-0.05560
12	-0.25832	-0.11586	-0.09680	-0.18244	0.19583	0.19414	-0.06902	0.01926	0.00593
13	-0.13484	0.29949	0.31151	-0.14312	0.20260	0.27038	-0.07947	-0.15429	-0.07512
14	-0.20576	0.20590	0.14787	-0.11189	0.20785	0.17515	-0.05619	-0.10055	-0.00795
Min	-0.25832	-0.11586	-0.09680	-0.25587	0.08023	0.02079	-0.07947	-0.15429	-0.10188
Max	0.07448	0.42036	0.41603	0.07710	0.45526	0.52423	0.09348	0.13654	0.09585
Mean	-0.14857	0.18500	0.18363	-0.12623	0.21827	0.22724	0.01245	0.00798	0.01587
Std. Dev	0.08778	0.14479	0.14621	0.09178	0.11617	0.13484	0.06203	0.09687	0.07194
Mean - 3 Sigma	-0.41190	-0.24938	-0.25500	-0.40158	-0.13024	-0.17729	-0.17364	-0.28262	-0.19994
Mean + 3 Sigma	0.11476	0.61938	0.62226	0.14912	0.56677	0.63177	0.19855	0.29858	0.23169
	Limit: +/-1nA			Limit: +/-1nA			Limit: +/-0.5nA		

	Ios Vsy=+-5 Vcm=0 <> chanb		nA	Cmrr Vsy=+-5V Vcm=+3_-3.8 dB <> chana		dB	Cmrr Vsy=+-5V Vcm=+3_-3.8 dB <> chanb		dB
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	-0.06150	-0.06016	-0.06074	169.11914	170.41382	170.67625	144.45328	143.86186	142.51077
4	-0.00129	0.06097	0.00869	153.94324	160.01851	148.52956	152.77359	146.09319	151.92096
5	-0.01616	0.02692	0.01537	157.99310	158.34680	163.03215	145.79655	140.18814	141.33092
6	-0.04379	-0.00720	0.07370	169.07472	162.53813	154.67169	147.19852	161.64365	152.12009
7	-0.15733	-0.14498	-0.19678	152.52812	147.15797	149.83388	150.04216	147.79332	150.40114
8	0.00140	-0.03679	0.01208	163.84218	146.37677	158.00565	154.30580	147.52963	150.64731
9	0.02153	0.04115	-0.00407	150.68141	144.37256	155.09547	152.40166	151.53004	149.64967
10	0.01596	-0.00149	-0.00082	167.03081	146.15549	146.27666	152.44077	143.36324	148.43201
11	-0.10785	-0.10460	-0.10478	153.68326	145.26538	156.28069	158.19131	157.03134	149.54143
12	-0.18734	-0.26462	-0.18892	163.27856	148.81297	149.22237	145.53609	147.70580	147.01463
13	-0.03616	-0.03143	0.00336	165.14882	147.11897	165.14899	152.38867	157.65120	158.73994
14	-0.11776	-0.02210	0.03666	159.19902	160.88864	164.57608	151.94574	152.40804	160.39943
Min	-0.18734	-0.26462	-0.19678	150.68141	144.37256	146.27666	145.53609	140.18814	141.33092
Max	0.02153	0.06097	0.07370	169.07472	162.53813	165.14899	158.19131	161.64365	160.39943
Mean	-0.05716	-0.04402	-0.03141	159.67302	151.55020	155.51574	151.18371	150.26705	150.92705
Std. Dev	0.07322	0.09471	0.09044	6.37611	7.20522	6.67171	3.80237	6.50176	5.20291
Mean - 3 Sigma	-0.27683	-0.32813	-0.30274	140.54468	129.93454	135.50062	139.77662	130.76179	135.31831
Mean + 3 Sigma	0.16250	0.24010	0.23992	178.80136	173.16586	175.53087	162.59081	169.77232	166.53578
	Limit: +/-0.5nA			Limit: >122dB			Limit: >122dB		

	Avo Vsy=+-5 Vcm=0 Rl=2k Vo=+-3 dB <> chana		dB	Avo Vsy=+-5 Vcm=0 Rl=2k Vo=+-3 dB <> chanb		dB	Isc Vsy=10V Vcm=Vsy/2 Source <> dut_chana		mA
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	142.23877	141.59131	140.48096	141.29686	140.77930	140.75229	-15.21567	-15.00930	-15.43854
4	147.14079	148.54311	148.71492	143.78198	144.46887	142.44835	-18.04004	-14.12594	-15.61272
5	147.19728	155.87747	149.79115	135.48167	133.87064	133.30026	-18.82390	-14.39343	-15.88644
6	179.18199	158.29599	158.18057	136.11293	133.57571	136.04979	-18.56262	-14.34367	-16.11661
7	151.23607	151.82262	162.00873	137.06656	134.83437	135.45636	-18.82390	-14.71070	-16.35922
8	144.20676	143.91913	147.42709	139.19131	138.24101	136.63626	-18.85501	-14.54896	-16.01085
9	153.53946	144.07594	146.42346	141.63130	141.90828	139.89124	-19.43357	-15.22081	-16.94398
10	151.17188	148.46782	155.28261	142.05934	141.35844	138.61230	-18.53773	-13.93931	-15.48208
11	151.61807	152.52589	155.68179	140.91576	140.22186	138.15775	-18.30755	-14.10105	-15.57539
12	144.75128	144.31079	150.84564	137.05647	134.70477	134.64737	-17.04467	-13.04351	-14.41832
13	144.03633	147.11685	157.78824	137.97974	139.20082	136.74971	-18.75547	-14.42454	-15.81801
14	158.80429	160.92157	151.94759	144.37500	142.22646	141.96124	-18.61239	-14.21303	-15.73092
Min	144.03633	143.91913	146.42346	135.48167	133.57571	133.30026	-19.43357	-15.22081	-16.94398
Max	179.18199	160.92157	162.00873	144.37500	144.46887	142.44835	-17.04467	-13.04351	-14.41832
Mean	152.08038	150.53429	153.09925	139.60473	138.60102	137.62824	-18.52699	-14.27863	-15.81405
Std. Dev	10.06106	5.88585	5.01929	3.11441	3.82403	2.91478	0.60409	0.53721	0.62227
Mean - 3 Sigma	121.89720	132.87675	138.04139	130.26150	127.12893	128.88389	-20.33925	-15.89027	-17.68085
Mean + 3 Sigma	182.26357	168.19183	168.15711	148.94796	150.07311	146.37259	-16.71472	-12.66699	-13.94725
	Limit: >121dB			Limit: >121dB			Limit: >-30mA		

	Isc Vsy=10V Vcm=Vsy/2 Source <> dut_chanb		mA	Isc Vsy=10V Vcm=Vsy/2 Sink <> dut_chana		mA	Isc Vsy=10V Vcm=Vsy/2 Sink <> dut_chanb		mA
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	-27.72491	-27.82647	-27.62021	27.11891	26.94410	27.31735	27.05697	26.90491	26.96741
4	-27.65616	-27.72647	-27.69521	27.12514	26.90056	26.95655	26.63196	26.68616	26.65491
5	-27.49366	-27.62021	-27.66396	26.87007	26.99387	27.04364	26.69446	26.79241	26.82366
6	-27.23740	-27.38896	-27.25146	26.38482	26.51487	26.38423	26.46321	26.57991	26.44866
7	-27.11865	-27.33896	-27.20146	26.85763	26.16028	26.43399	26.83822	26.42366	26.68616
8	-27.83741	-28.05147	-28.06397	27.02560	26.31580	26.31580	26.99447	26.65491	26.64866
9	-27.32491	-27.47021	-27.39521	26.77675	26.15406	26.35312	26.31946	26.42991	26.37991
10	-27.05615	-27.28896	-27.25771	27.04426	26.98765	27.04364	26.57571	26.78616	26.76116
11	-27.36866	-27.50771	-27.49521	27.38642	27.46665	27.48532	26.00696	26.12366	26.11116
12	-27.20615	-27.40146	-27.45771	26.56524	26.77614	26.78858	27.36947	27.10491	27.02366
13	-27.28740	-27.36396	-27.43896	27.03182	26.80724	26.67661	26.38821	26.44241	26.51116
14	-27.04365	-27.15146	-27.18896	26.29151	26.39667	26.42777	26.86322	26.95491	27.02366
Min	-27.83741	-28.05147	-28.06397	26.29151	26.15406	26.31580	26.00696	26.12366	26.11116
Max	-27.04365	-27.15146	-27.18896	27.38642	27.46665	27.48532	27.36947	27.10491	27.02366
Mean	-27.33002	-27.48271	-27.46453	26.85084	26.67944	26.71902	26.64958	26.63446	26.64298
Std. Dev	0.24891	0.24495	0.26307	0.32868	0.40902	0.37890	0.36758	0.27606	0.27307
Mean - 3 Sigma	-28.07673	-28.21757	-28.25375	25.86481	25.45238	25.58232	25.54682	25.80626	25.82377
Mean + 3 Sigma	-26.58330	-26.74785	-26.67531	27.83687	27.90649	27.85572	27.75233	27.46265	27.46218
	Limit: >-30mA			Limit: <30			Limit: <30		

	VoDropout IL=-10mA Vsy=pn5 <> dut_ChanA		V	VoDropout IL=-10mA Vsy=pn5 <> dut_ChanB		V	VoDropout IL=+10mA Vsy=pn5 <> dut_ChanA		V
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	0.51759	0.52901	0.50539	0.52160	0.53111	0.51027	-0.17293	-0.17251	-0.17345
4	0.36771	0.60680	0.52598	0.37643	0.58746	0.51481	-0.16898	-0.17278	-0.17138
5	0.34208	0.59840	0.49875	0.35877	0.58556	0.50494	-0.16875	-0.17253	-0.17074
6	0.34815	0.59753	0.48637	0.35888	0.57740	0.47472	-0.16817	-0.17175	-0.17096
7	0.33795	0.58410	0.45662	0.34288	0.54851	0.43185	-0.16996	-0.17334	-0.17215
8	0.33815	0.59166	0.47856	0.34560	0.56529	0.45681	-0.17017	-0.17340	-0.17170
9	0.32130	0.55368	0.42031	0.34822	0.56392	0.45167	-0.16974	-0.17290	-0.17177
10	0.35678	0.61047	0.53775	0.36076	0.58705	0.50720	-0.17001	-0.17342	-0.17180
11	0.35891	0.60702	0.52693	0.36243	0.58176	0.49926	-0.16835	-0.17185	-0.17027
12	0.40819	0.62276	0.59349	0.40429	0.59856	0.56588	-0.17155	-0.17504	-0.17331
13	0.34645	0.59946	0.50971	0.35291	0.57642	0.48323	-0.16928	-0.17335	-0.17156
14	0.34663	0.60327	0.51262	0.35502	0.58324	0.49600	-0.16924	-0.17307	-0.17133
Min	0.32130	0.55368	0.42031	0.34288	0.54851	0.43185	-0.17155	-0.17504	-0.17331
Max	0.40819	0.62276	0.59349	0.40429	0.59856	0.56588	-0.16817	-0.17175	-0.17027
Mean	0.35203	0.59774	0.50428	0.36056	0.57774	0.48967	-0.16947	-0.17304	-0.17154
Std. Dev	0.02231	0.01776	0.04527	0.01718	0.01387	0.03639	0.00096	0.00089	0.00079
Mean - 3 Sigma	0.28508	0.54446	0.36846	0.30902	0.53613	0.38049	-0.17235	-0.17570	-0.17393
Mean + 3 Sigma	0.41897	0.65102	0.64010	0.41210	0.61936	0.59885	-0.16659	-0.17037	-0.16916
	Limit: <1.6V			Limit: <1.6V			Limit: >-1.6V		

	VoDropout IL=+10mA Vsy=pn5 <> dut_ChanB		V	+Isy Vsy=+-2p5 Vcm=0 <> dut_power_vpos		mA	-Isy Vsy=+-2p5 Vcm=0 <> dut_power_vneg		mA
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	-0.16648	-0.16578	-0.16687	0.77033	0.76653	0.77498	-0.77029	-0.76646	-0.77478
4	-0.16128	-0.16508	-0.16358	0.80406	0.79826	0.80007	-0.80425	-0.79817	-0.79998
5	-0.15985	-0.16359	-0.16180	0.81789	0.80964	0.80858	-0.81801	-0.80955	-0.80842
6	-0.15945	-0.16303	-0.16208	0.81520	0.80658	0.81309	-0.81575	-0.80673	-0.81318
7	-0.16103	-0.16417	-0.16309	0.79386	0.78161	0.78824	-0.79424	-0.78172	-0.78803
8	-0.16136	-0.16448	-0.16293	0.79724	0.78580	0.78580	-0.79730	-0.78553	-0.78560
9	-0.16093	-0.16394	-0.16292	0.80312	0.79262	0.79719	-0.80287	-0.79260	-0.79692
10	-0.16162	-0.16498	-0.16327	0.81551	0.80201	0.80357	-0.81550	-0.80161	-0.80329
11	-0.16192	-0.16559	-0.16398	0.81345	0.80451	0.80514	-0.81338	-0.80398	-0.80486
12	-0.16358	-0.16661	-0.16515	0.78886	0.77754	0.77623	-0.78905	-0.77753	-0.77621
13	-0.16101	-0.16521	-0.16329	0.80775	0.80163	0.79907	-0.80806	-0.80161	-0.79873
14	-0.16153	-0.16563	-0.16374	0.81376	0.80564	0.80508	-0.81394	-0.80536	-0.80461
Min	-0.16358	-0.16661	-0.16515	0.78886	0.77754	0.77623	-0.81801	-0.80955	-0.81318
Max	-0.15945	-0.16303	-0.16180	0.81789	0.80964	0.81309	-0.78905	-0.77753	-0.77621
Mean	-0.16123	-0.16476	-0.16326	0.80643	0.79689	0.79837	-0.80658	-0.79676	-0.79817
Std. Dev	0.00107	0.00103	0.00091	0.00981	0.01091	0.01093	0.00981	0.01085	0.01091
Mean - 3 Sigma	-0.16445	-0.16786	-0.16597	0.77698	0.76416	0.76558	-0.83600	-0.82932	-0.83091
Mean + 3 Sigma	-0.15801	-0.16165	-0.16054	0.83587	0.82963	0.83116	-0.77716	-0.76421	-0.76543
	Limit: >-1.6V			Limit: < 0.9mA			Limit: > -0.9mA		

	Voh Vsy=+-2p5V Vcm=0 Il=1mA_Diff <> dut_ChanA_Differential		V	Voh Vsy=+-2p5V Vcm=0 Il=1mA_Diff <> dut_ChanB_Differential		V	Vol Vsy=+-2p5V Vcm=0 Il=1mA_Diff <> dut_ChanA_Differential		V
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	1.61827	1.61665	1.61999	1.62025	1.61867	1.62202	-1.10249	-1.09819	-1.10738
4	1.62466	1.61485	1.61981	1.62577	1.61500	1.61994	-1.10100	-1.10230	-1.10146
5	1.62788	1.61497	1.61921	1.62800	1.61458	1.61911	-1.10413	-1.10303	-1.09916
6	1.62526	1.61395	1.62094	1.62773	1.61529	1.62207	-1.10282	-1.10055	-1.10502
7	1.62977	1.61790	1.62423	1.63129	1.61891	1.62515	-1.10534	-1.09903	-1.10358
8	1.62907	1.61724	1.62148	1.63143	1.61848	1.62264	-1.10636	-1.10127	-1.09874
9	1.62811	1.61726	1.62304	1.62979	1.61767	1.62333	-1.10018	-1.09653	-1.09875
10	1.62867	1.61433	1.61954	1.62865	1.61352	1.61915	-1.11020	-1.10371	-1.10274
11	1.62566	1.61353	1.61831	1.62725	1.61483	1.61961	-1.10413	-1.10206	-1.10030
12	1.62782	1.61387	1.61782	1.62806	1.61429	1.61805	-1.11075	-1.10592	-1.10176
13	1.62728	1.61662	1.62010	1.62953	1.61779	1.62142	-1.10415	-1.10567	-1.09994
14	1.62688	1.61483	1.61923	1.62838	1.61501	1.61981	-1.10483	-1.10427	-1.10062
Min	1.62466	1.61353	1.61782	1.62577	1.61352	1.61805	-1.11075	-1.10592	-1.10502
Max	1.62977	1.61790	1.62423	1.63143	1.61891	1.62515	-1.10018	-1.09653	-1.09874
Mean	1.62737	1.61540	1.62034	1.62872	1.61594	1.62093	-1.10490	-1.10221	-1.10110
Std. Dev	0.00162	0.00156	0.00195	0.00169	0.00188	0.00216	0.00329	0.00281	0.00205
Mean - 3 Sigma	1.62250	1.61070	1.61449	1.62364	1.61029	1.61445	-1.11477	-1.11064	-1.10723
Mean + 3 Sigma	1.63224	1.62009	1.62619	1.63380	1.62160	1.62742	-1.09503	-1.09378	-1.09496
	Limit: >1.5V			Limit: >1.5V			Limit: < -0.9V		

	Vol Vsy=+-2p5V Vcm=0 Il=1mA_Diff <> dut_ChanB_Differential		V	Vos Vsy=+-2p5 Vcm=0 <> chana		uV	Vos Vsy=+-2p5 Vcm=0 <> chanb		uV
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	-1.09823	-1.09396	-1.10321	-2.08712	-2.28942	-1.68487	5.00453	5.01549	5.34757
4	-1.09703	-1.09824	-1.09742	-17.43182	-17.01734	-16.71800	-5.20132	-5.06440	-6.18997
5	-1.10009	-1.09910	-1.09512	-17.49408	-16.34833	-14.87334	-7.91724	-8.52871	-6.23877
6	-1.09892	-1.09651	-1.10106	-8.57611	-7.51793	-8.06827	-3.13639	-1.01009	-2.74616
7	-1.10045	-1.09394	-1.09860	10.29876	10.48569	10.24714	-3.31402	-3.41594	-2.57462
8	-1.10215	-1.09690	-1.09439	1.61983	0.21545	2.38191	15.55223	15.93889	14.79965
9	-1.09663	-1.09296	-1.09532	-4.99369	-2.75601	-2.71548	-15.99008	-14.07020	-13.88476
10	-1.10575	-1.09928	-1.09810	3.04430	4.60820	4.00291	10.04182	10.01505	9.25621
11	-1.09921	-1.09704	-1.09540	5.88495	5.65810	6.06390	-8.66411	-7.42217	-8.58996
12	-1.10682	-1.10177	-1.09777	15.17454	16.29751	14.85988	2.68950	4.21761	3.46389
13	-1.10055	-1.10197	-1.09619	-20.95296	-17.02174	-19.28391	15.96848	13.02113	15.72026
14	-1.10055	-1.10009	-1.09628	-2.60231	-1.95003	-1.19166	5.12629	5.88510	6.66298
Min	-1.10682	-1.10197	-1.10106	-20.95296	-17.02174	-19.28391	-15.99008	-14.07020	-13.88476
Max	-1.09663	-1.09296	-1.09439	15.17454	16.29751	14.85988	15.96848	15.93889	15.72026
Mean	-1.10074	-1.09798	-1.09688	-3.27533	-2.30422	-2.29954	0.46865	0.86966	0.87989
Std. Dev	0.00318	0.00289	0.00194	11.91237	11.33563	11.28091	10.34458	9.65473	9.78618
Mean - 3 Sigma	-1.11027	-1.10665	-1.10271	-39.01245	-36.31112	-36.14226	-30.56510	-28.09452	-28.47866
Mean + 3 Sigma	-1.09121	-1.08931	-1.09105	32.46179	31.70268	31.54318	31.50240	29.83384	30.23843
	Limit: < -0.9V			Limit: +/-35uV			Limit: +/-35uV		

	+Ib Vsy=+-2p5 Vcm=0 <> chana		nA	+Ib Vsy=+-2p5 Vcm=0 <> chanb		nA	-Ib Vsy=+-2p5 Vcm=0 <> chana		nA
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	-0.14425	-0.14361	-0.14678	-0.25161	-0.25022	-0.25134	-0.11624	-0.11269	-0.11747
4	0.00659	0.37822	0.37647	0.12126	0.58059	0.61147	-0.07448	0.34190	0.30247
5	-0.10813	0.26187	0.23469	-0.09080	0.21614	0.27224	-0.06422	0.38699	0.34972
6	0.17554	0.59370	0.58998	-0.22510	0.11258	0.22886	0.13544	0.52042	0.51172
7	-0.04813	0.37150	0.36393	-0.30832	0.13671	0.07165	-0.08394	0.24987	0.29246
8	-0.15576	0.14669	0.15595	-0.22529	0.16608	0.10050	-0.19410	0.09264	0.07266
9	-0.10745	0.29411	0.40537	0.01203	0.48556	0.41854	-0.12849	0.25996	0.38566
10	-0.01615	0.31554	0.21246	-0.00849	0.39468	0.38215	-0.09263	0.21065	0.23001
11	-0.12654	0.14327	0.13931	-0.22253	0.09360	0.15547	-0.12392	0.21534	0.22058
12	-0.29468	-0.02678	-0.03893	-0.33111	-0.01534	0.06362	-0.20831	-0.03096	-0.01828
13	-0.17399	0.22733	0.30657	-0.13664	0.24249	0.33867	-0.08921	0.38651	0.38767
14	-0.22346	0.16977	0.21280	-0.19667	0.25968	0.29514	-0.16746	0.29438	0.22939
Min	-0.29468	-0.02678	-0.03893	-0.33111	-0.01534	0.06362	-0.20831	-0.03096	-0.01828
Max	0.17554	0.59370	0.58998	0.12126	0.58059	0.61147	0.13544	0.52042	0.51172
Mean	-0.09747	0.26138	0.26896	-0.14651	0.24298	0.26712	-0.09921	0.26615	0.26946
Std. Dev	0.12629	0.16122	0.16600	0.14143	0.17891	0.16792	0.09182	0.14987	0.14876
Mean - 3 Sigma	-0.47633	-0.22227	-0.22903	-0.57080	-0.29375	-0.23665	-0.37467	-0.18347	-0.17683
Mean + 3 Sigma	0.28140	0.74504	0.76696	0.27777	0.77971	0.77089	0.17624	0.71578	0.71575
	Limit: +/-1nA			Limit: +/-1nA			Limit: +/-1nA		

	-Ib Vsy=+-2p5 Vcm=0 <> chanb		nA	Ios Vsy=+-2p5 Vcm=0 <> chana		nA	Ios Vsy=+-2p5 Vcm=0 <> chanb		nA
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	-0.17552	-0.17620	-0.18155	-0.02801	-0.03092	-0.02931	-0.07610	-0.07403	-0.06980
4	0.12879	0.52640	0.60106	0.08106	0.03632	0.07400	-0.00753	0.05419	0.01041
5	-0.06224	0.20274	0.26352	-0.04392	-0.12511	-0.11504	-0.02856	0.01340	0.00872
6	-0.17157	0.13326	0.15950	0.04009	0.07328	0.07826	-0.05353	-0.02068	0.06936
7	-0.14217	0.31206	0.27543	0.03582	0.12163	0.07147	-0.16615	-0.17535	-0.20378
8	-0.21248	0.19813	0.09480	0.03834	0.05405	0.08329	-0.01281	-0.03204	0.00570
9	0.00626	0.46806	0.44430	0.02104	0.03415	0.01971	0.00577	0.01750	-0.02576
10	-0.01090	0.41207	0.39352	0.07648	0.10489	-0.01755	0.00241	-0.01739	-0.01138
11	-0.10959	0.19521	0.27532	-0.00262	-0.07207	-0.08126	-0.11294	-0.10161	-0.11986
12	-0.13538	0.25676	0.26083	-0.08636	0.00418	-0.02065	-0.19573	-0.27209	-0.19720
13	-0.09240	0.27039	0.34429	-0.08478	-0.15919	-0.08110	-0.04425	-0.02789	-0.00562
14	-0.06011	0.26944	0.27558	-0.05601	-0.12461	-0.01659	-0.13656	-0.00976	0.01956
Min	-0.21248	0.13326	0.09480	-0.08636	-0.15919	-0.11504	-0.19573	-0.27209	-0.20378
Max	0.12879	0.52640	0.60106	0.08106	0.12163	0.08329	0.00577	0.05419	0.06936
Mean	-0.07834	0.29496	0.30801	0.00174	-0.00477	-0.00050	-0.06817	-0.05197	-0.04090
Std. Dev	0.09507	0.12419	0.13711	0.06075	0.09902	0.07173	0.07218	0.09563	0.09089
Mean - 3 Sigma	-0.36356	-0.07761	-0.10331	-0.18052	-0.30184	-0.21569	-0.28471	-0.33885	-0.31358
Mean + 3 Sigma	0.20687	0.66752	0.71933	0.18400	0.29230	0.21470	0.14837	0.23490	0.23179
	Limit: +/-1nA			Limit: +/- 0.5nA			Limit: +/- 0.5nA		

	Cmrr Vsy=+-2p5V Vcm=+0.5_-1.3 dB <> chana		dB	Cmrr Vsy=+-2p5V Vcm=+0.5_-1.3 dB <> chanb		dB	Avo Vsy=+-2p5 Vcm=0 Rl=2k Vo=+-0.5 dB <> chana		dB
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	153.40891	170.50623	163.37527	147.11479	176.52448	140.92206	133.63745	133.67848	134.82661
4	149.13896	144.78690	160.45271	166.85156	156.06317	159.07605	135.12375	129.78244	141.82364
5	161.71941	150.66560	166.22862	142.38870	140.55649	145.88330	139.88528	130.94228	135.75087
6	169.22371	166.59830	137.55678	161.57497	148.01498	176.13838	140.51450	155.22122	136.79996
7	147.94336	147.89954	147.84125	157.61703	152.49158	153.35175	137.82652	134.77998	133.14226
8	181.09624	178.26982	144.19444	154.39894	143.27791	147.95589	138.42462	140.16188	133.45601
9	150.80733	168.56802	150.31102	170.70369	142.94087	165.09665	135.54512	126.49036	131.67497
10	165.64529	133.50053	155.34726	147.11479	138.44789	151.70895	143.36536	144.71486	143.30324
11	158.12608	138.75098	153.19122	158.26761	149.89409	152.66705	143.24126	136.30104	135.41920
12	160.39073	155.95392	149.37852	146.34790	148.95322	152.76894	141.98189	140.76578	134.56181
13	147.68277	139.19571	143.98695	151.93889	147.97063	145.33287	142.22507	134.49405	134.53917
14	156.64592	146.81497	156.97235	163.63763	143.36426	148.44025	139.45651	129.29286	134.75676
Min	147.68277	133.50053	137.55678	142.38870	138.44789	145.33287	135.12375	126.49036	131.67497
Max	181.09624	178.26982	166.22862	170.70369	156.06317	176.13838	143.36536	155.22122	143.30324
Mean	158.94725	151.90948	151.40556	156.44016	146.54319	154.40183	139.78090	136.63152	135.92981
Std. Dev	10.33064	14.04450	8.17389	8.97456	5.31388	9.24466	2.85631	8.27379	3.56833
Mean - 3 Sigma	127.95534	109.77597	126.88389	129.51647	130.60156	126.66785	131.21197	111.81016	125.22482
Mean + 3 Sigma	189.93917	194.04299	175.92723	183.36384	162.48482	182.13580	148.34983	161.45288	146.63480
	Limit: >122dB			Limit: >122dB			Limit: >121dB		

	Avo Vsy=+-2p5 Vcm=0 Rl=2k Vo=+-0.5 dB <> chanb		dB	Isc Vsy=5V Vcm=Vsy/2 Source <> dut_chana		mA	Isc Vsy=5V Vcm=Vsy/2 Source <> dut_chanb		mA
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	137.99936	134.09323	134.71629	-13.83458	-13.68426	-13.95797	-26.44365	-26.37646	-26.53271
4	135.87465	152.33949	131.22916	-15.34631	-12.61427	-13.83978	-26.56240	-26.27646	-26.33896
5	131.79555	143.06435	136.08798	-15.72580	-12.91909	-14.08239	-26.86865	-26.52646	-26.55146
6	133.63338	131.64020	132.05469	-15.60137	-12.82578	-14.20059	-26.84990	-26.51396	-26.67646
7	133.88126	134.55629	131.29892	-15.75690	-13.16793	-14.41210	-26.49365	-26.09521	-26.25146
8	134.10413	127.41629	133.50185	-15.76312	-12.98130	-14.14460	-26.49365	-26.10146	-26.15146
9	136.43259	147.85004	143.12488	-16.08662	-22.93466	-14.69203	-26.38740	-25.99521	-26.13896
10	134.41046	136.86465	133.10005	-15.55161	-12.53962	-13.82734	-26.92490	-26.50146	-26.57021
11	137.62057	129.47353	139.40291	-15.47695	-12.70758	-13.90821	-26.87490	-26.52646	-26.58896
12	133.27432	128.46239	133.34283	-14.86106	-11.73091	-12.90665	-26.71240	-26.30771	-26.33271
13	129.59436	140.70236	132.57968	-15.63870	-12.87555	-13.98908	-26.60615	-26.31396	-26.30771
14	139.60321	130.23102	134.21214	-15.66358	-12.79468	-14.02018	-26.90615	-26.58271	-26.59521
Min	129.59436	127.41629	131.22916	-16.08662	-22.93466	-14.69203	-26.92490	-26.58271	-26.67646
Max	139.60321	152.33949	143.12488	-14.86106	-11.73091	-12.90665	-26.38740	-25.99521	-26.13896
Mean	134.56586	136.60006	134.53955	-15.58837	-13.64467	-14.00209	-26.69820	-26.34010	-26.40941
Std. Dev	2.74841	8.38851	3.68676	0.30590	3.10332	0.44457	0.19630	0.20645	0.19234
Mean - 3 Sigma	126.32062	111.43454	123.47927	-16.50608	-22.95462	-15.33581	-27.28708	-26.95946	-26.98642
Mean + 3 Sigma	142.81110	161.76557	145.59984	-14.67065	-4.33472	-12.66836	-26.10931	-25.72073	-25.83241
	Limit: >121dB			Limit: >-30mA			Limit: >-30mA		

	Isc Vsy=5V Vcm=Vsy/2 Sink <> dut_chana		mA	Isc Vsy=5V Vcm=Vsy/2 Sink <> dut_chanb		mA	Psrr Vsy=+-2.5V +-18V Vcm=0 dB <> chana		dB
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	22.96944	22.83212	23.14316	22.96317	22.81115	23.12365	128.64854	128.72363	128.64536
4	23.14363	22.78858	22.83834	23.23817	22.86740	22.91740	127.64551	127.98461	127.90793
5	23.44224	23.00631	22.97520	23.85693	23.39865	23.36115	127.59042	127.66267	127.64434
6	23.51690	23.04985	23.26758	23.76318	23.27991	23.50491	127.92072	127.97176	128.07635
7	22.78281	22.19138	22.42155	23.03817	22.43615	22.66115	127.01562	127.20908	127.38772
8	22.88235	22.32201	22.32824	23.23192	22.64865	22.65490	127.15716	127.15201	127.10537
9	22.67083	22.16649	22.30957	23.01317	22.49865	22.62990	127.73722	127.63824	127.69513
10	23.46713	22.85079	22.89433	23.70693	23.09240	23.13615	127.28646	127.75256	127.73754
11	23.75952	23.29869	23.32357	23.34443	22.87990	22.89865	126.73690	127.09747	127.19889
12	23.38003	22.81968	22.76369	23.56943	23.00490	22.94240	127.24556	127.13783	127.31849
13	23.08764	22.70149	22.60817	23.26942	22.87365	22.77990	127.77197	127.86891	127.90878
14	23.41736	22.97520	22.94410	23.48818	23.03615	23.00490	127.29993	127.63181	127.72887
Min	22.67083	22.16649	22.30957	23.01317	22.43615	22.62990	126.73690	127.09747	127.10537
Max	23.75952	23.29869	23.32357	23.85693	23.39865	23.50491	127.92072	127.98461	128.07635
Mean	23.23186	22.74277	22.78858	23.41090	22.91058	22.95376	127.40068	127.55518	127.60995
Std. Dev	0.34392	0.36897	0.34606	0.28726	0.29998	0.28638	0.36234	0.34434	0.31502
Mean - 3 Sigma	22.20011	21.63586	21.75040	22.54911	22.01064	22.09462	126.31365	126.52217	126.66488
Mean + 3 Sigma	24.26361	23.84968	23.82675	24.27269	23.81053	23.81291	128.48771	128.58818	128.55501
	Limit: <30mA			Limit: <30mA			Limit: >123dB		

	Psrr Vsy=+-2.5V +-18V Vcm=0 dB <> chanb		dB	VoDropout IL=-10mA Vsy=pn2p5 <> dut_ChanA		V	VoDropout IL=-10mA Vsy=pn2p5 <> dut_ChanB		V
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	127.64124	127.65196	127.60228	0.45320	0.46319	0.44350	0.46450	0.47330	0.45492
4	127.37640	127.51626	127.51983	0.33665	0.58177	0.46590	0.34912	0.56281	0.45943
5	126.59874	126.56621	126.55820	0.31788	0.56255	0.43798	0.33592	0.56037	0.44830
6	127.08007	126.93607	127.07992	0.32144	0.56171	0.42856	0.33559	0.54146	0.42335
7	127.03217	127.12281	127.13026	0.31621	0.53410	0.40761	0.32511	0.49589	0.39309
8	127.04908	126.98192	126.99170	0.31636	0.54991	0.42490	0.32757	0.52037	0.41143
9	128.22635	128.10855	128.13503	0.30290	0.49262	0.37826	0.32897	0.51654	0.40773
10	127.12949	127.26318	127.38248	0.32933	0.58704	0.47512	0.33780	0.56377	0.45203
11	127.12607	127.46767	127.47283	0.32952	0.57911	0.46290	0.33813	0.54996	0.44297
12	127.15002	127.19420	127.33542	0.36711	0.60752	0.54890	0.37030	0.58319	0.52011
13	127.37608	127.32938	127.55109	0.32183	0.56942	0.45047	0.33227	0.54354	0.43190
14	127.08888	127.10777	127.21755	0.32084	0.57450	0.45015	0.33289	0.55696	0.44061
Min	126.59874	126.56621	126.55820	0.30290	0.49262	0.37826	0.32511	0.49589	0.39309
Max	128.22635	128.10855	128.13503	0.36711	0.60752	0.54890	0.37030	0.58319	0.52011
Mean	127.20303	127.23582	127.30676	0.32546	0.56366	0.44825	0.33761	0.54499	0.43918
Std. Dev	0.39592	0.39207	0.39692	0.01636	0.03050	0.04356	0.01261	0.02525	0.03378
Mean - 3 Sigma	126.01527	126.05962	126.11600	0.27638	0.47216	0.31757	0.29977	0.46924	0.33783
Mean + 3 Sigma	128.39080	128.41202	128.49751	0.37454	0.65516	0.57893	0.37545	0.62073	0.54052
	Limit: >123dB			Limit: <1.6V			Limit: <1.6V		

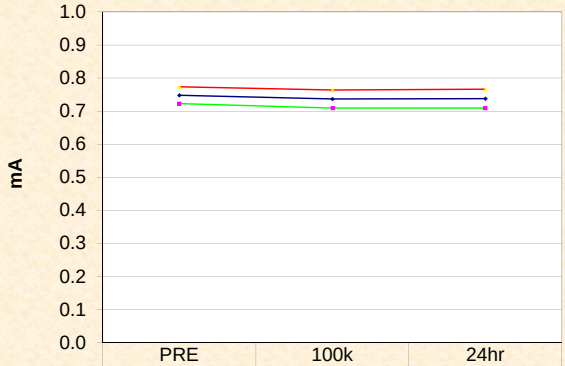
	VoDropout IL=+10mA Vsy=pn2p5 <> dut_ChanA		V	VoDropout IL=+10mA Vsy=pn2p5 <> dut_ChanB		V	Slew Rate Positive <> PL_OutA		V/us
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	-0.17273	-0.17223	-0.17294	-0.16601	-0.16533	-0.16616	1.14755	1.14352	1.15285
4	-0.16861	-0.17252	-0.17075	-0.16078	-0.16466	-0.16316	1.14620	1.13441	1.13730
5	-0.16839	-0.17231	-0.17028	-0.15932	-0.16328	-0.16120	1.18071	1.16386	1.16400
6	-0.16773	-0.17138	-0.17056	-0.15903	-0.16261	-0.16158	1.17804	1.16061	1.16898
7	-0.16959	-0.17308	-0.17189	-0.16060	-0.16378	-0.16288	1.15013	1.13107	1.13958
8	-0.16985	-0.17286	-0.17134	-0.16089	-0.16396	-0.16240	1.16474	1.14503	1.14647
9	-0.16923	-0.17245	-0.17141	-0.16036	-0.16362	-0.16257	1.17800	1.15718	1.16340
10	-0.16952	-0.17309	-0.17163	-0.16101	-0.16458	-0.16294	1.15550	1.13589	1.13889
11	-0.16793	-0.17148	-0.16989	-0.16163	-0.16516	-0.16367	1.17090	1.15523	1.15739
12	-0.17105	-0.17464	-0.17282	-0.16302	-0.16642	-0.16477	1.18004	1.15996	1.15944
13	-0.16879	-0.17302	-0.17101	-0.16061	-0.16474	-0.16274	1.18427	1.16862	1.16720
14	-0.16887	-0.17269	-0.17093	-0.16111	-0.16527	-0.16313	1.16938	1.15561	1.15614
Min	-0.17105	-0.17464	-0.17282	-0.16302	-0.16642	-0.16477	1.14620	1.13107	1.13730
Max	-0.16773	-0.17138	-0.16989	-0.15903	-0.16261	-0.16120	1.18427	1.16862	1.16898
Mean	-0.16905	-0.17268	-0.17114	-0.16076	-0.16437	-0.16282	1.16890	1.15159	1.15444
Std. Dev	0.00094	0.00088	0.00081	0.00106	0.00106	0.00096	0.01317	0.01288	0.01184
Mean - 3 Sigma	-0.17188	-0.17531	-0.17357	-0.16395	-0.16756	-0.16569	1.12939	1.11295	1.11891
Mean + 3 Sigma	-0.16622	-0.17006	-0.16870	-0.15757	-0.16119	-0.15995	1.20842	1.19022	1.18996
	Limit: >-1.6V			Limit: >-1.6V			Limit: >1.1 V/us		

	Slew Rate Positive <> PL_OutB		V/us	Slew Rate Negative <> PL_OutA		V/us	Slew Rate Negative <> PL_OutB		V/us
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	1.20116	1.19599	1.20570	1.04711	1.04206	1.05278	1.19016	1.18478	1.19504
4	1.18326	1.15593	1.15880	1.05693	1.03379	1.03610	1.16831	1.13402	1.13722
5	1.20140	1.18159	1.18208	1.08289	1.05793	1.05731	1.19746	1.16752	1.16835
6	1.19785	1.17782	1.18630	1.08095	1.05590	1.06339	1.19391	1.16377	1.17251
7	1.20110	1.16050	1.16976	1.05361	1.02278	1.03024	1.19141	1.14539	1.15437
8	1.19100	1.16754	1.16887	1.06300	1.04082	1.04159	1.18304	1.15574	1.15787
9	1.20199	1.17927	1.18625	1.06925	1.04281	1.04775	1.20518	1.17255	1.17925
10	1.20031	1.16139	1.16452	1.06803	1.03600	1.03795	1.19078	1.14559	1.14902
11	1.20851	1.17506	1.17763	1.07029	1.04360	1.04550	1.20357	1.16252	1.16545
12	1.21397	1.18169	1.18115	1.08079	1.05208	1.05112	1.20484	1.16525	1.16543
13	1.20406	1.18576	1.18431	1.08115	1.05994	1.05804	1.20173	1.17404	1.17349
14	1.21227	1.17327	1.17335	1.06930	1.04361	1.04341	1.20435	1.16042	1.16142
Min	1.18326	1.15593	1.15880	1.05361	1.02278	1.03024	1.16831	1.13402	1.13722
Max	1.21397	1.18576	1.18630	1.08289	1.05994	1.06339	1.20518	1.17404	1.17925
Mean	1.20143	1.17271	1.17573	1.07056	1.04448	1.04658	1.19496	1.15880	1.16222
Std. Dev	0.00886	0.00995	0.00933	0.01008	0.01133	0.01019	0.01140	0.01248	0.01209
Mean - 3 Sigma	1.17485	1.14286	1.14775	1.04031	1.01050	1.01601	1.16076	1.12136	1.12595
Mean + 3 Sigma	1.22801	1.20257	1.20371	1.10081	1.07846	1.07715	1.22917	1.19625	1.19849
	Limit: >1.1 V/us			Limit: > 1.0 V/us			Limit: > 1.0 V/us		

	Gain Bandwidth Out Vsy = +/- 15 <> PL_OutA		MHz	Gain Bandwidth Out Vsy = +/- 15 <> PL_OutB		MHz	Gain Bandwidth Out Vsy = +/- 5 <> PL_OutA		MHz
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	3.690	3.700	3.700	3.820	3.830	3.840	4.000	4.010	4.010
4	3.630	3.590	3.600	3.740	3.680	3.680	3.910	3.870	3.880
5	3.750	3.720	3.750	3.810	3.770	3.790	4.040	4.010	4.050
6	3.730	3.710	3.740	3.790	3.770	3.800	4.020	4.000	4.040
7	3.650	3.630	3.640	3.780	3.710	3.730	3.920	3.900	3.910
8	3.670	3.650	3.690	3.760	3.730	3.760	3.940	3.920	3.960
9	3.730	3.730	3.760	3.820	3.790	3.840	4.020	4.000	4.040
10	3.650	3.630	3.650	3.780	3.710	3.740	3.930	3.910	3.930
11	3.760	3.740	3.750	3.880	3.800	3.800	4.060	4.030	4.050
12	3.720	3.680	3.720	3.800	3.760	3.800	4.020	3.980	4.030
13	3.750	3.730	3.740	3.820	3.800	3.820	4.040	4.010	4.030
14	3.730	3.700	3.730	3.840	3.760	3.800	4.020	3.990	4.030
Min	3.630	3.590	3.600	3.740	3.680	3.680	3.910	3.870	3.880
Max	3.760	3.740	3.760	3.880	3.800	3.840	4.060	4.030	4.050
Mean	3.706	3.683	3.706	3.802	3.753	3.778	3.993	3.965	3.995
Std. Dev	0.047	0.050	0.054	0.039	0.040	0.046	0.056	0.055	0.063
Mean - 3 Sigma	3.565	3.531	3.545	3.686	3.633	3.640	3.826	3.801	3.806
Mean + 3 Sigma	3.847	3.834	3.868	3.918	3.873	3.917	4.159	4.129	4.184
	Limit: >3.4 MHz			Limit: >3.4 MHz			Limit: >3.4 MHz		

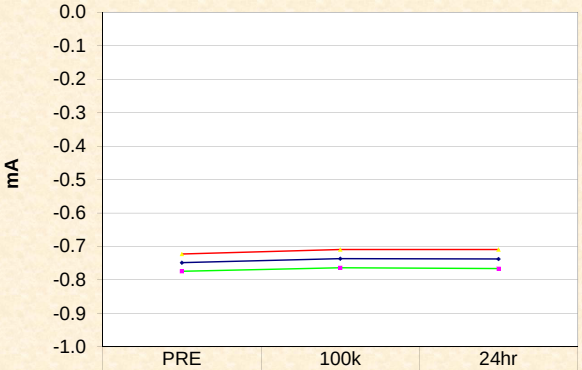
	Gain Bandwidth Out Vsy = +/- 5 <> PL_OutB		MHz	Gain Bandwidth Out Vsy = +/- 2p5 <> PL_OutA		MHz	Gain Bandwidth Out Vsy = +/- 2p5 <> PL_OutB		MHz
SN	PRE	100k	24hr	PRE	100k	24hr	PRE	100k	24hr
1	4.070	4.080	4.090	4.080	4.090	4.090	4.140	4.150	4.160
4	3.990	3.960	3.960	3.980	3.960	3.970	4.060	4.050	4.050
5	4.100	4.060	4.080	4.120	4.100	4.150	4.170	4.150	4.170
6	4.090	4.060	4.100	4.100	4.090	4.130	4.160	4.150	4.190
7	4.000	3.970	4.000	3.980	3.990	4.000	4.060	4.060	4.080
8	4.030	4.000	4.030	4.010	4.000	4.040	4.100	4.080	4.120
9	4.110	4.060	4.110	4.090	4.090	4.130	4.190	4.150	4.200
10	4.020	3.990	4.020	4.010	4.010	4.030	4.090	4.080	4.120
11	4.140	4.090	4.100	4.130	4.130	4.140	4.220	4.180	4.190
12	4.080	4.060	4.100	4.090	4.070	4.120	4.150	4.150	4.190
13	4.100	4.080	4.110	4.110	4.100	4.120	4.170	4.170	4.200
14	4.080	4.050	4.090	4.110	4.080	4.120	4.160	4.140	4.180
Min	3.990	3.960	3.960	3.980	3.960	3.970	4.060	4.050	4.050
Max	4.140	4.090	4.110	4.130	4.130	4.150	4.220	4.180	4.200
Mean	4.067	4.035	4.064	4.066	4.056	4.086	4.139	4.124	4.154
Std. Dev	0.049	0.046	0.052	0.059	0.056	0.064	0.053	0.047	0.053
Mean - 3 Sigma	3.920	3.897	3.908	3.891	3.889	3.896	3.979	3.984	3.996
Mean + 3 Sigma	4.215	4.172	4.220	4.242	4.224	4.277	4.299	4.263	4.311
	Limit: >3.4 MHz			Limit: >2.9 MHz			Limit: >2.9 MHz		

+Isy Vsy=+-15V Vcm=0 <> dut_power_vpos



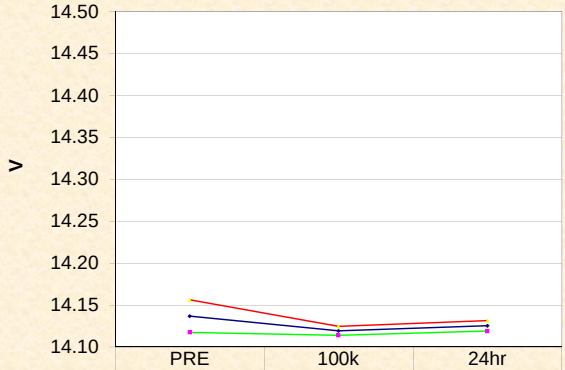
	PRE	100k	24hr
Average	0.74810	0.73664	0.73763
-3 Sigma	0.72254	0.70941	0.70908
+3 Sigma	0.77367	0.76387	0.76617

-Isy Vsy=+-15V Vcm=0 <> dut_power_vneg



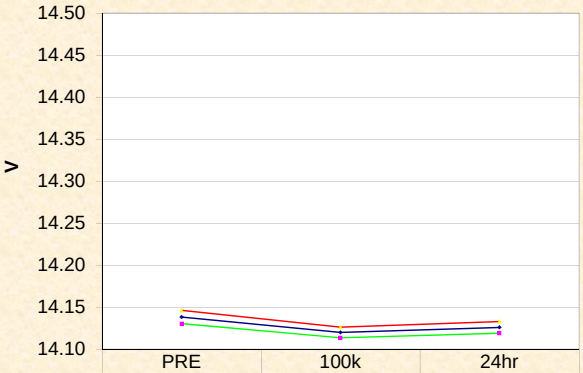
	PRE	100k	24hr
Average	-0.74823	-0.73647	-0.73743
-3 Sigma	-0.77390	-0.76381	-0.76592
+3 Sigma	-0.72255	-0.70913	-0.70894

Voh Vsy=+-15V Vcm=0 Il=1mA_Diff <> dut_ChanA_Differential



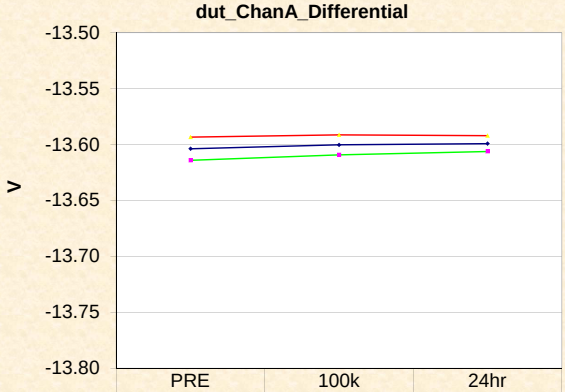
	PRE	100k	24hr
Average	14.13687	14.11929	14.12536
-3 Sigma	14.11752	14.11393	14.11907
+3 Sigma	14.15621	14.12466	14.13164

Voh Vsy=+-15V Vcm=0 Il=1mA_Diff <> dut_ChanB_Differential



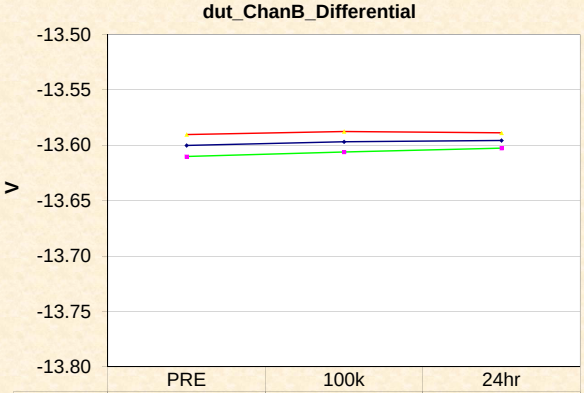
	PRE	100k	24hr
Average	14.13823	14.11983	14.12598
-3 Sigma	14.13030	14.11352	14.11898
+3 Sigma	14.14617	14.12614	14.13298

Vol Vsy=+-15V Vcm=0 Il=1mA_Diff <> dut_ChanA_Differential



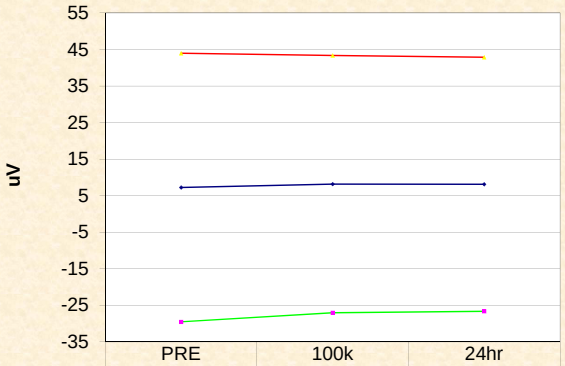
	PRE	100k	24hr
Average	-13.60374	-13.60027	-13.59916
-3 Sigma	-13.61414	-13.60927	-13.60626
+3 Sigma	-13.59333	-13.59127	-13.59205

Vol Vsy=+-15V Vcm=0 Il=1mA_Diff <> dut_ChanB_Differential



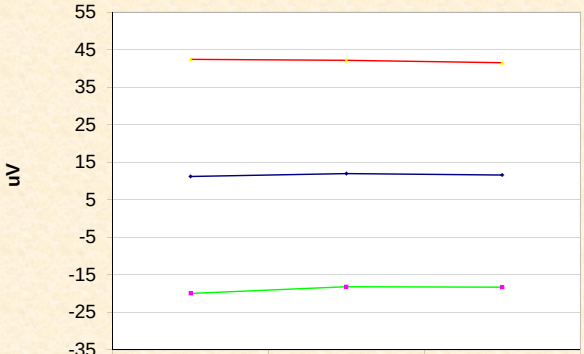
	PRE	100k	24hr
Average	-13.60006	-13.59672	-13.59560
-3 Sigma	-13.60997	-13.60599	-13.60252
+3 Sigma	-13.59014	-13.58745	-13.58868

Vos Vsy=+-15V Vcm=0 <> chana



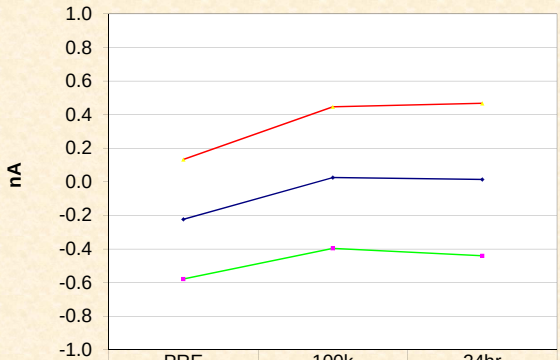
	PRE	100k	24hr
Average	7.24103	8.17555	8.12441
-3 Sigma	-29.50745	-27.01940	-26.63489
+3 Sigma	43.98951	43.37050	42.88372

Vos Vsy=+-15V Vcm=0 <> chanb



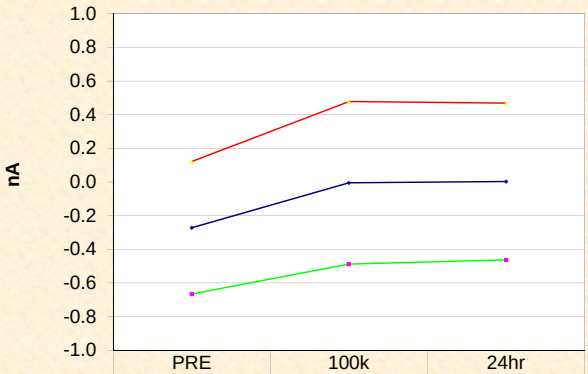
	PRE	100k	24hr
Average	11.23421	11.99944	11.60675
-3 Sigma	-19.93735	-18.14501	-18.29355
+3 Sigma	42.40577	42.14388	41.50705

+Ib Vsy=+-15V Vcm=0 <> chana



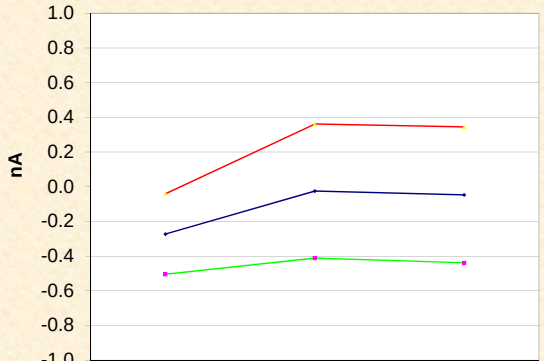
	PRE	100k	24hr
Average	-0.22301	0.02509	0.01376
-3 Sigma	-0.57902	-0.39630	-0.44040
+3 Sigma	0.13300	0.44647	0.46792

+Ib Vsy=+-15V Vcm=0 <> chanb



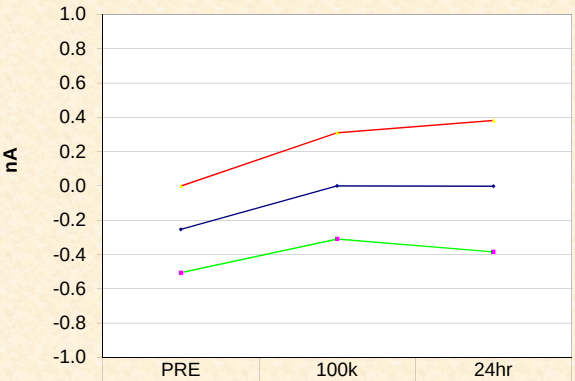
	PRE	100k	24hr
Average	-0.27229	-0.00497	0.00323
-3 Sigma	-0.66602	-0.48787	-0.46274
+3 Sigma	0.12145	0.47792	0.46921

-Ib Vsy=+-15V Vcm=0 <> chana



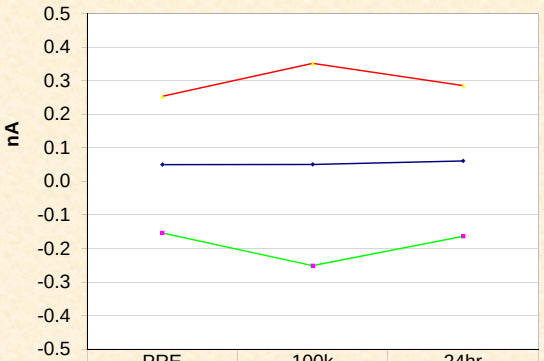
	PRE	100k	24hr
Average	-0.27307	-0.02537	-0.04725
-3 Sigma	-0.50519	-0.41148	-0.43910
+3 Sigma	-0.04094	0.36074	0.34460

-Ib Vsy=+-15V Vcm=0 <> chanb



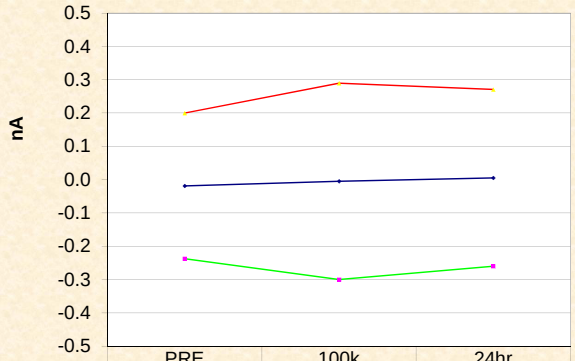
	PRE	100k	24hr
Average	-0.25387	-0.00014	-0.00208
-3 Sigma	-0.50629	-0.31007	-0.38496
+3 Sigma	-0.00145	0.30980	0.38079

Ios Vsy=+-15V Vcm=0 <> chana



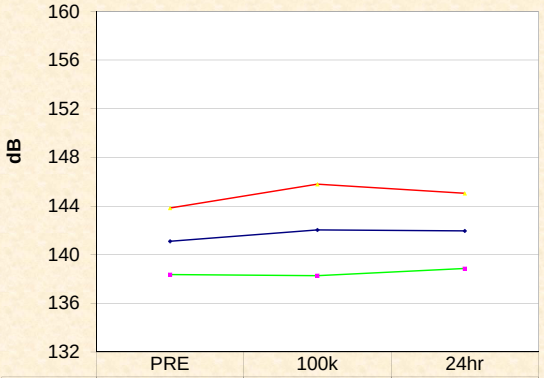
	PRE	100k	24hr
Average	0.05006	0.05045	0.06100
-3 Sigma	-0.15345	-0.25111	-0.16367
+3 Sigma	0.25357	0.35201	0.28567

Ios Vsy=+-15V Vcm=0 <> chanb



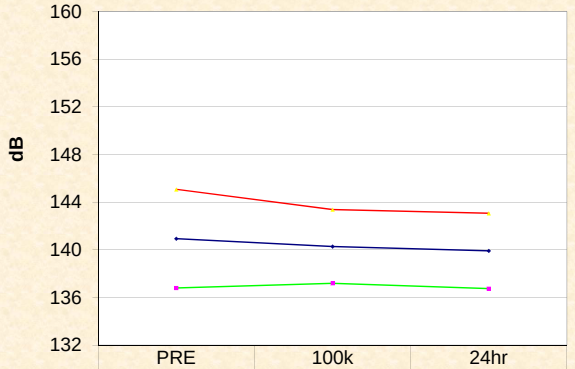
	PRE	100k	24hr
Average	-0.01841	-0.00484	0.00532
-3 Sigma	-0.23689	-0.29950	-0.25992
+3 Sigma	0.20007	0.28982	0.27055

Cmrr Vsy=+-15V Vcm=+13_-13.8 dB <> chana



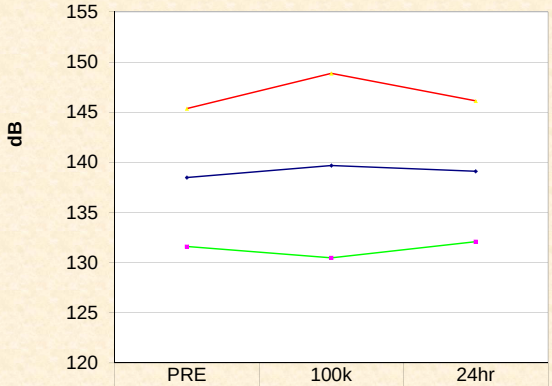
	PRE	100k	24hr
Average	141.10110	142.04142	141.95979
-3 Sigma	138.36810	138.28078	138.86920
+3 Sigma	143.83409	145.80205	145.05039

Cmrr Vsy=+-15V Vcm=+13_-13.8 dB <> chanb



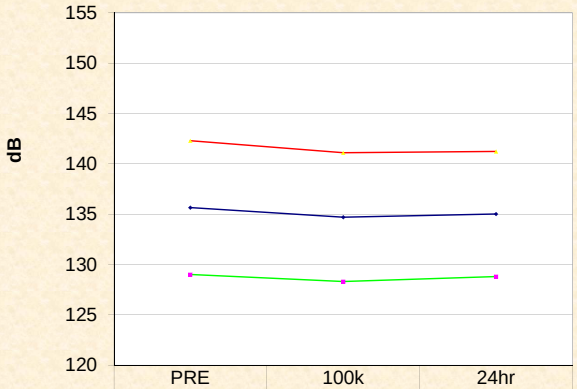
	PRE	100k	24hr
Average	140.94111	140.28010	139.90986
-3 Sigma	136.80189	137.18419	136.74369
+3 Sigma	145.08034	143.37600	143.07604

Avo Vsy=+-15V Vcm=0 Rl=2k Vo=+-13 dB <> chana



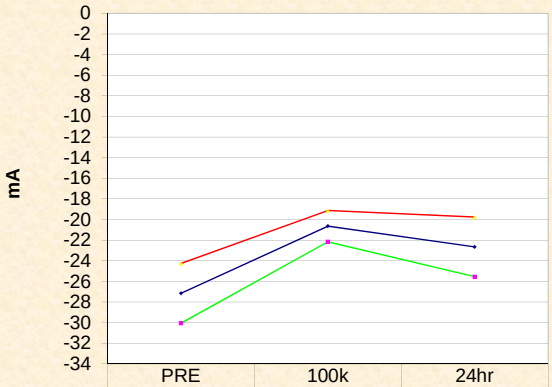
	PRE	100k	24hr
Average	138.48834	139.67642	139.11422
-3 Sigma	131.61898	130.47617	132.09696
+3 Sigma	145.35769	148.87667	146.13149

Avo Vsy=+-15V Vcm=0 Rl=2k Vo=+-13 dB <> chanb



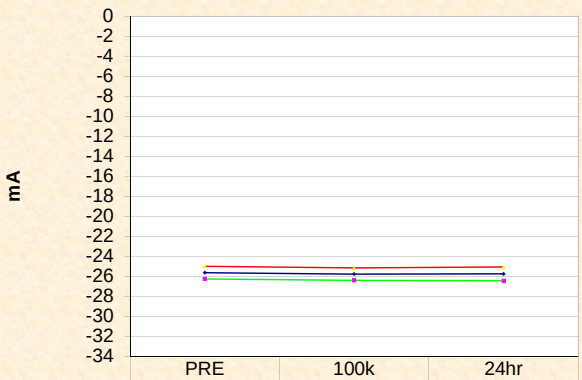
	PRE	100k	24hr
Average	135.65137	134.70716	135.01945
-3 Sigma	129.00784	128.30162	128.79990
+3 Sigma	142.29490	141.11271	141.23899

Isc Vsy=30V Vcm=Vsy/2 Source <> dut_chana



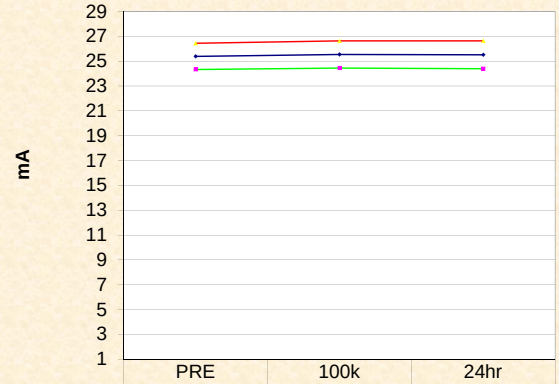
	PRE	100k	24hr
Average	-27.15395	-20.64539	-22.65811
-3 Sigma	-30.05341	-22.16411	-25.54288
+3 Sigma	-24.25449	-19.12666	-19.77335

Isc Vsy=30V Vcm=Vsy/2 Source <> dut_chanb



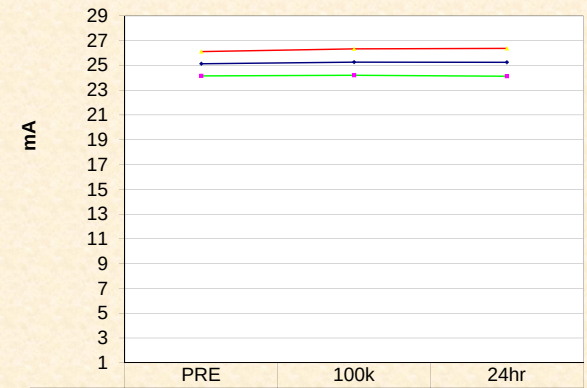
	PRE	100k	24hr
Average	-25.62773	-25.77760	-25.75430
-3 Sigma	-26.25866	-26.40832	-26.43642
+3 Sigma	-24.99679	-25.14687	-25.07218

Isc Vsy=30V Vcm=Vsy/2 Sink <> dut_chana



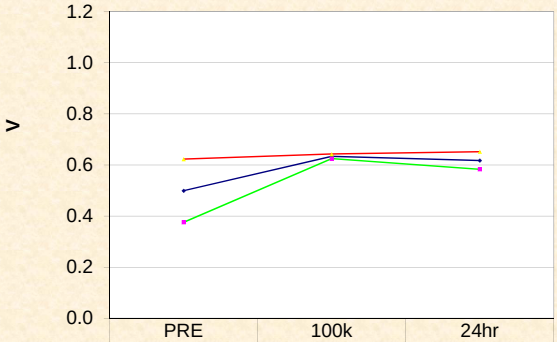
	PRE	100k	24hr
Average	25.38888	25.54045	25.51840
-3 Sigma	24.33335	24.45045	24.39405
+3 Sigma	26.44442	26.63046	26.64274

Isc Vsy=30V Vcm=Vsy/2 Sink <> dut_chanb



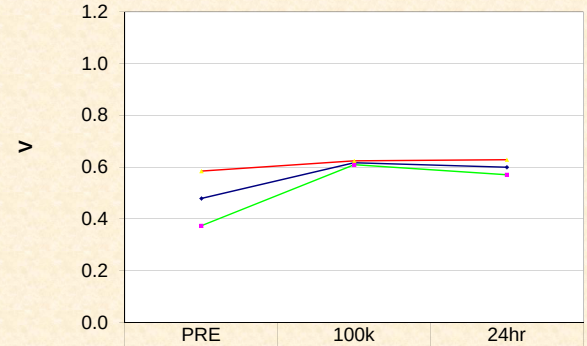
	PRE	100k	24hr
Average	25.14160	25.27707	25.25548
-3 Sigma	24.15997	24.21434	24.13344
+3 Sigma	26.12324	26.33979	26.37752

VoDropout IL=-10mA Vsy=pn15 <> dut_ChanA



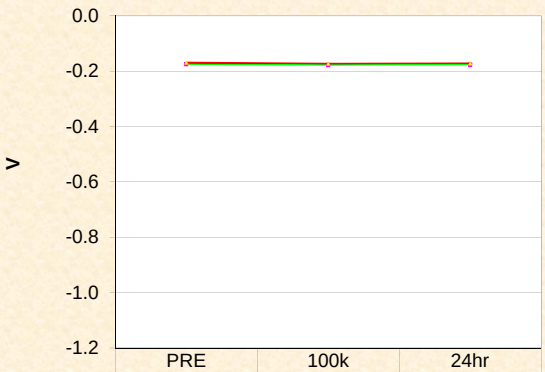
	PRE	100k	24hr
Average	0.49920	0.63388	0.61730
-3 Sigma	0.37553	0.62497	0.58281
+3 Sigma	0.62287	0.64280	0.65179

VoDropout IL=-10mA Vsy=pn15 <> dut_ChanB



	PRE	100k	24hr
Average	0.47919	0.61680	0.59982
-3 Sigma	0.37369	0.60940	0.57093
+3 Sigma	0.58470	0.62420	0.62870

VoDropout IL=+10mA Vsy=pn15 <> dut_ChanA

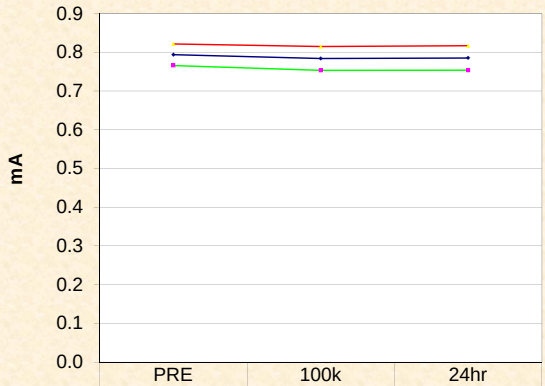


	PRE	100k	24hr
Average	-0.17161	-0.17505	-0.17363
-3 Sigma	-0.17463	-0.17758	-0.17599
+3 Sigma	-0.16859	-0.17253	-0.17127

VoDropout IL=+10mA Vsy=pn15 <> dut_ChanB

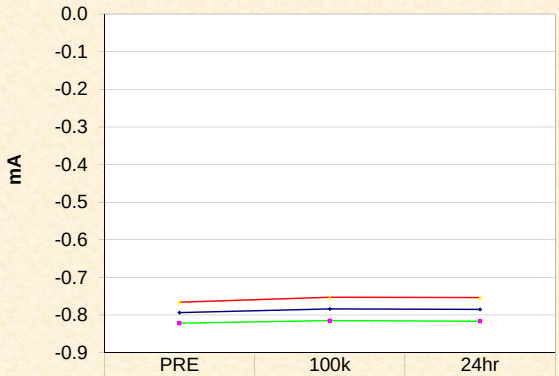
	PRE	100k	24hr
Average	-0.16282	-0.16648	-0.16506
-3 Sigma	-0.16546	-0.16960	-0.16780
+3 Sigma	-0.16018	-0.16336	-0.16233

+Isy Vsy=+-5 Vcm=0 <> dut_power_vpos



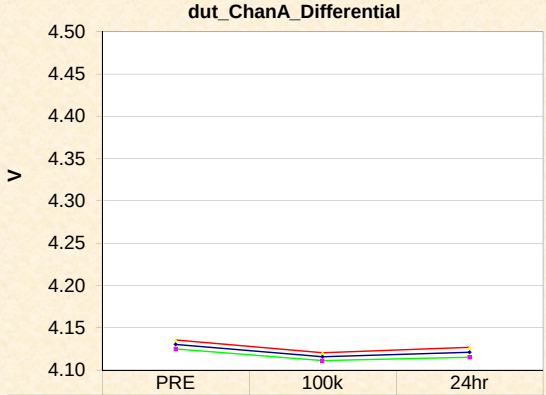
	PRE	100k	24hr
Average	0.79338	0.78382	0.78512
-3 Sigma	0.76545	0.75288	0.75359
+3 Sigma	0.82132	0.81477	0.81665

-Isy Vsy=+-5 Vcm=0 <> dut_power_vneg



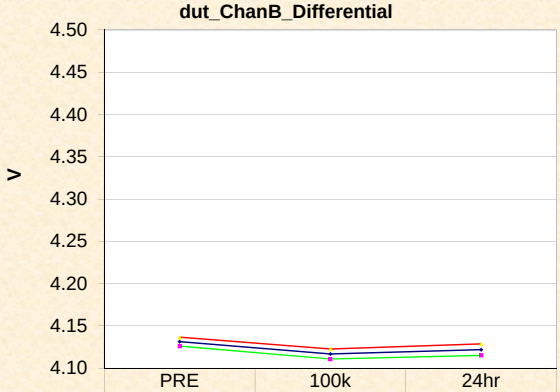
	PRE	100k	24hr
Average	-0.79349	-0.78369	-0.78492
-3 Sigma	-0.82120	-0.81470	-0.81631
+3 Sigma	-0.76578	-0.75268	-0.75353

Voh Vsy=+-5V Vcm=0 Il=1mA_Diff <> dut_ChanA_Differential



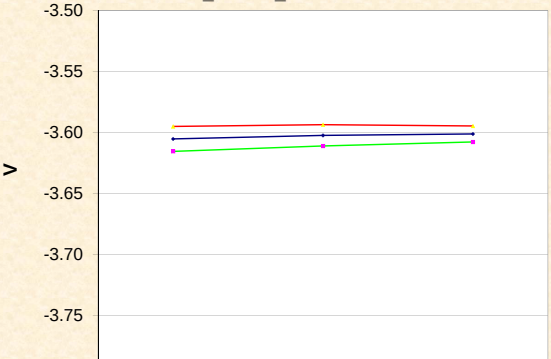
	PRE	100k	24hr
Average	4.13039	4.11586	4.12098
-3 Sigma	4.12509	4.11121	4.11515
+3 Sigma	4.13570	4.12050	4.12681

Voh Vsy=+-5V Vcm=0 Il=1mA_Diff <> dut_ChanB_Differential



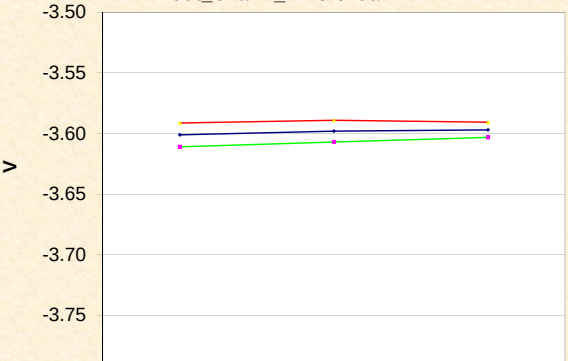
	PRE	100k	24hr
Average	4.13137	4.11673	4.12188
-3 Sigma	4.12602	4.11082	4.11508
+3 Sigma	4.13671	4.12263	4.12867

Vol Vsy=+-5V Vcm=0 Il=1mA_Diff <> dut_ChanA_Differential



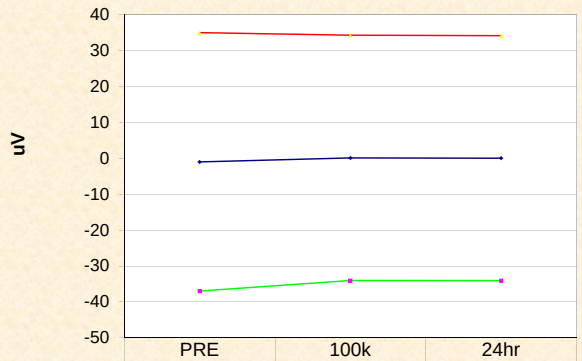
	PRE	100k	24hr
Average	-3.60529	-3.60235	-3.60118
-3 Sigma	-3.61554	-3.61105	-3.60770
+3 Sigma	-3.59505	-3.59364	-3.59466

Vol Vsy=+-5V Vcm=0 Il=1mA_Diff <> dut_ChanB_Differential



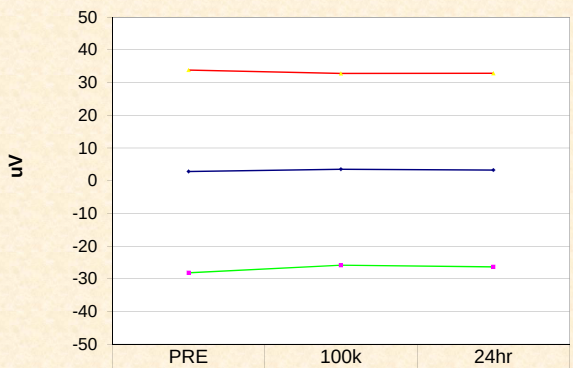
	PRE	100k	24hr
Average	-3.60116	-3.59814	-3.59698
-3 Sigma	-3.61102	-3.60711	-3.60326
+3 Sigma	-3.59131	-3.58917	-3.59070

Vos Vsy=+-5 Vcm=0 <> chana



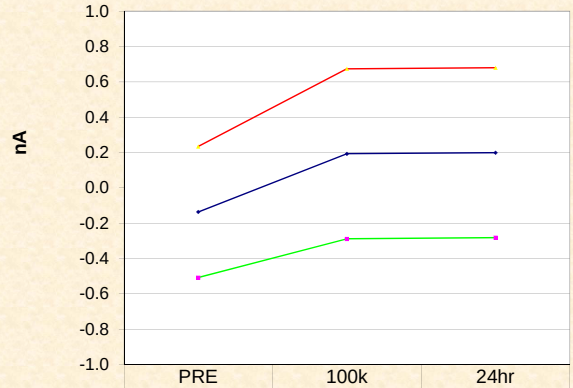
	PRE	100k	24hr
Average	-1.00559	0.11277	0.04015
-3 Sigma	-36.97989	-34.05348	-34.08368
+3 Sigma	34.96871	34.27902	34.16397

Vos Vsy=+-5 Vcm=0 <> chanb



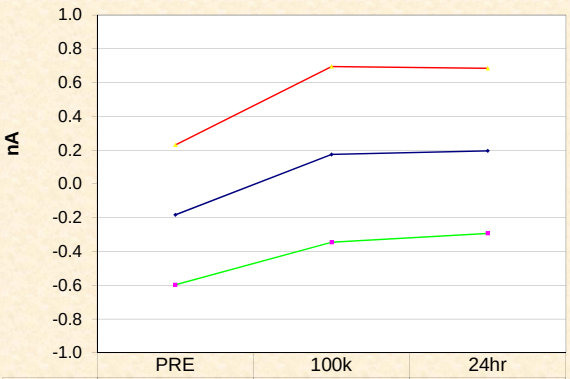
	PRE	100k	24hr
Average	2.83206	3.48337	3.26991
-3 Sigma	-28.16590	-25.83836	-26.34640
+3 Sigma	33.83002	32.80509	32.88623

+Ib Vsy=+-5 Vcm=0 <> chana



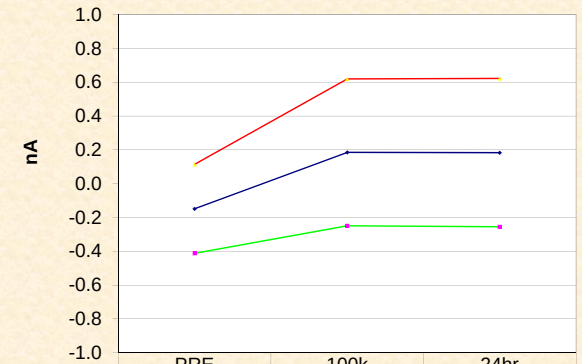
	PRE	100k	24hr
Average	-0.13612	0.19298	0.19950
-3 Sigma	-0.50674	-0.28838	-0.28121
+3 Sigma	0.23451	0.67435	0.68022

+Ib Vsy=+-5 Vcm=0 <> chanb



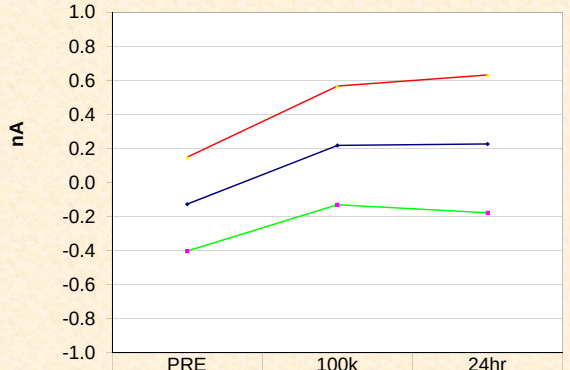
	PRE	100k	24hr
Average	-0.18339	0.17425	0.19583
-3 Sigma	-0.59738	-0.34603	-0.29290
+3 Sigma	0.23060	0.69454	0.68457

-Ib Vsy=+-5 Vcm=0 <> chana



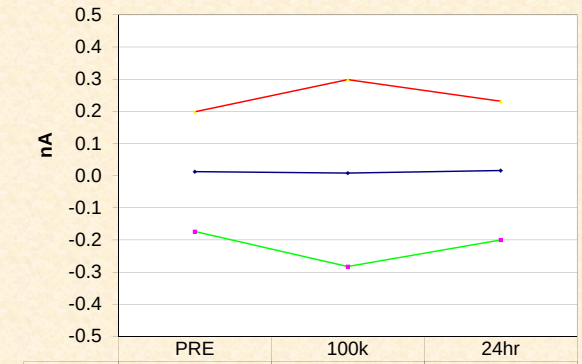
	PRE	100k	24hr
Average	-0.14857	0.18500	0.18363
-3 Sigma	-0.41190	-0.24938	-0.25500
+3 Sigma	0.11476	0.61938	0.62226

-Ib Vsy=+-5 Vcm=0 <> chanb



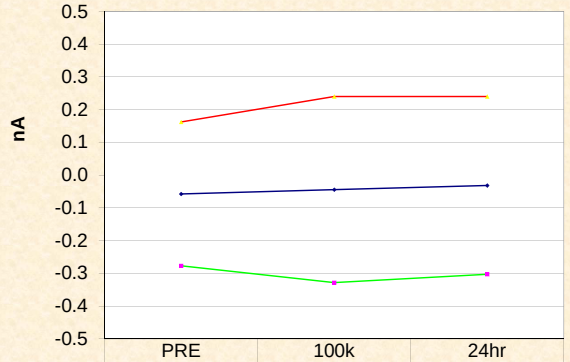
	PRE	100k	24hr
Average	-0.12623	0.21827	0.22724
-3 Sigma	-0.40158	-0.13024	-0.17729
+3 Sigma	0.14912	0.56677	0.63177

Ios Vsy=+-5 Vcm=0 <> chana



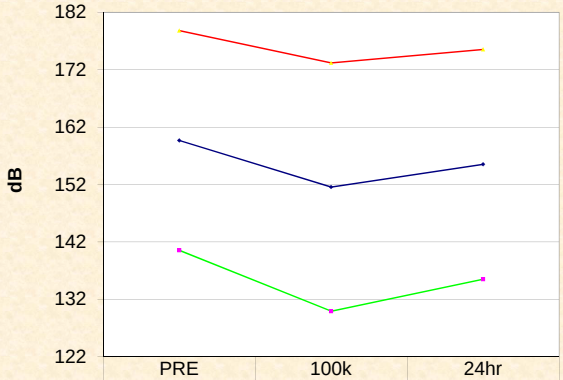
	PRE	100k	24hr
Average	0.01245	0.00798	0.01587
-3 Sigma	-0.17364	-0.28262	-0.19994
+3 Sigma	0.19855	0.29858	0.23169

Ios Vsy=+-5 Vcm=0 <> chanb



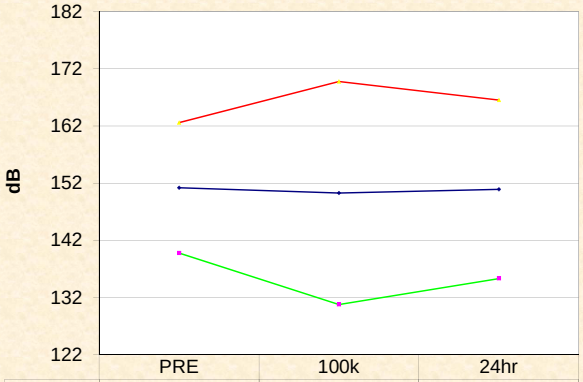
	PRE	100k	24hr
Average	-0.05716	-0.04402	-0.03141
-3 Sigma	-0.27683	-0.32813	-0.30274
+3 Sigma	0.16250	0.24010	0.23992

Cmrr Vsy=+-5V Vcm=+3_-3.8 dB <> chana



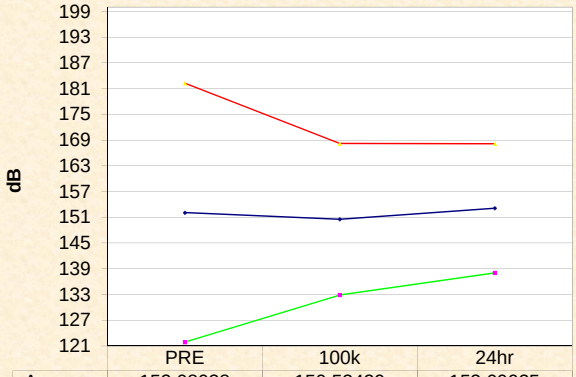
	PRE	100k	24hr
Average	159.67302	151.55020	155.51574
-3 Sigma	140.54468	129.93454	135.50062
+3 Sigma	178.80136	173.16586	175.53087

Cmrr Vsy=+-5V Vcm=+3_-3.8 dB <> chanb



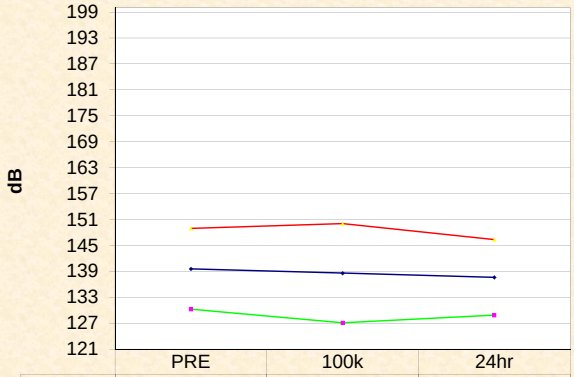
	PRE	100k	24hr
Average	151.18371	150.26705	150.92705
-3 Sigma	139.77662	130.76179	135.31831
+3 Sigma	162.59081	169.77232	166.53578

Avo Vsy=+-5 Vcm=0 Rl=2k Vo=+-3 dB <> chana



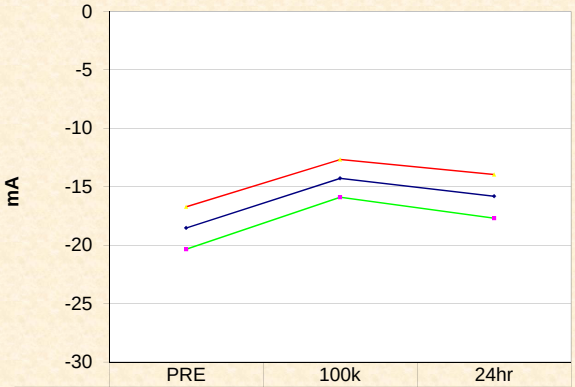
	PRE	100k	24hr
Average	152.08038	150.53429	153.09925
-3 Sigma	121.89720	132.87675	138.04139
+3 Sigma	182.26357	168.19183	168.15711

Avo Vsy=+-5 Vcm=0 Rl=2k Vo=+-3 dB <> chanb



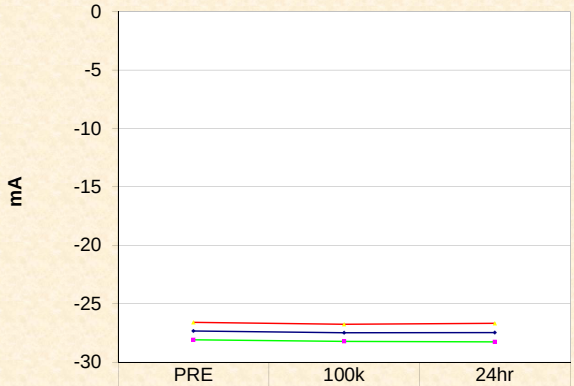
	PRE	100k	24hr
Average	139.60473	138.60102	137.62824
-3 Sigma	130.26150	127.12893	128.88389
+3 Sigma	148.94796	150.07311	146.37259

Isc Vsy=10V Vcm=Vsy/2 Source <> dut_chana



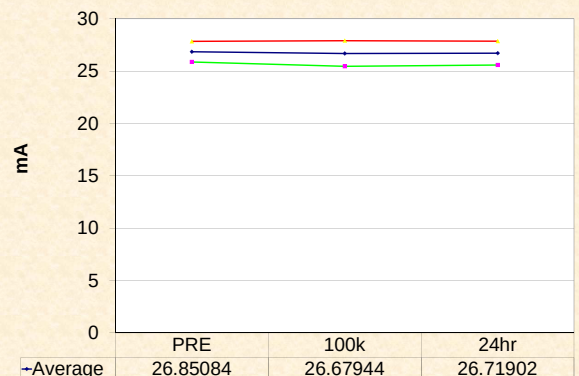
	PRE	100k	24hr
Average	-18.52699	-14.27863	-15.81405
-3 Sigma	-20.33925	-15.89027	-17.68085
+3 Sigma	-16.71472	-12.66699	-13.94725

Isc Vsy=10V Vcm=Vsy/2 Source <> dut_chanb



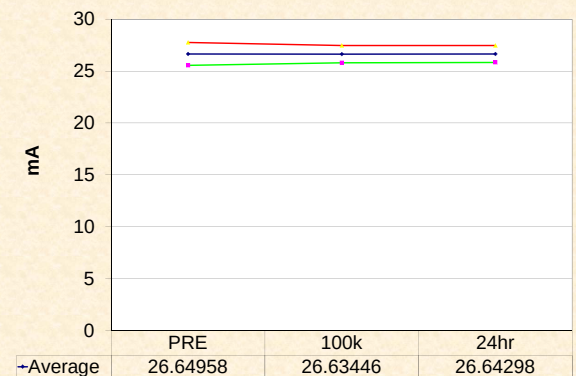
	PRE	100k	24hr
Average	-27.33002	-27.48271	-27.46453
-3 Sigma	-28.07673	-28.21757	-28.25375
+3 Sigma	-26.58330	-26.74785	-26.67531

Isc Vsy=10V Vcm=Vsy/2 Sink <> dut_chana



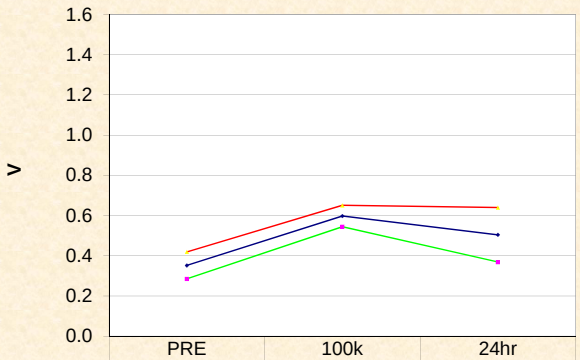
	PRE	100k	24hr
Average	26.85084	26.67944	26.71902
-3 Sigma	25.86481	25.45238	25.58232
+3 Sigma	27.83687	27.90649	27.85572

Isc Vsy=10V Vcm=Vsy/2 Sink <> dut_chanb



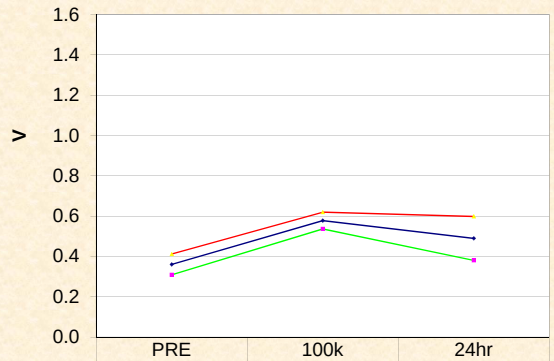
	PRE	100k	24hr
Average	26.64958	26.63446	26.64298
-3 Sigma	25.54682	25.80626	25.82377
+3 Sigma	27.75233	27.46265	27.46218

VoDropout IL=-10mA Vsy=pn5 <> dut_ChanA



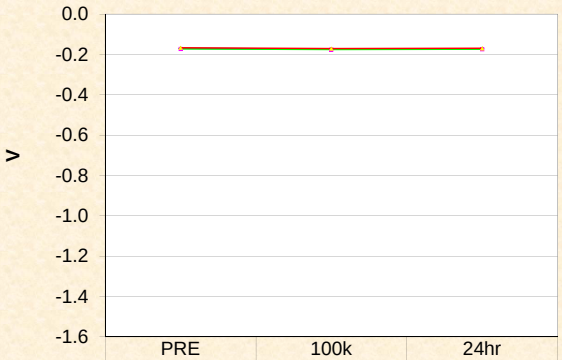
	PRE	100k	24hr
Average	0.35203	0.59774	0.50428
-3 Sigma	0.28508	0.54446	0.36846
+3 Sigma	0.41897	0.65102	0.64010

VoDropout IL=-10mA Vsy=pn5 <> dut_ChanB



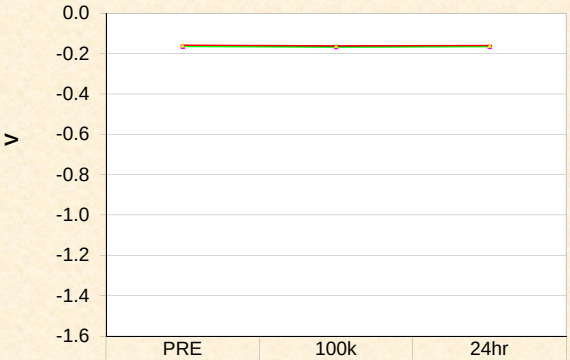
	PRE	100k	24hr
Average	0.36056	0.57774	0.48967
-3 Sigma	0.30902	0.53613	0.38049
+3 Sigma	0.41210	0.61936	0.59885

VoDropout IL=+10mA Vsy=pn5 <> dut_ChanA



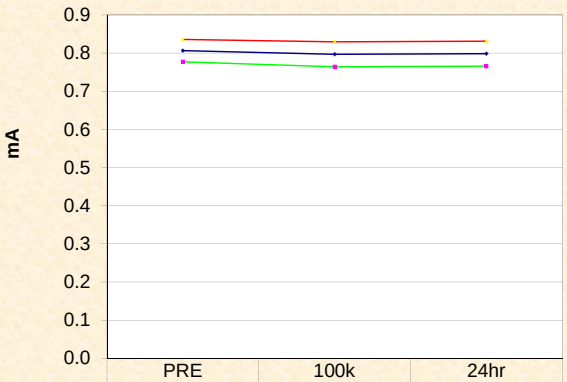
	PRE	100k	24hr
Average	-0.16947	-0.17304	-0.17154
-3 Sigma	-0.17235	-0.17570	-0.17393
+3 Sigma	-0.16659	-0.17037	-0.16916

VoDropout IL=+10mA Vsy=pn5 <> dut_ChanB



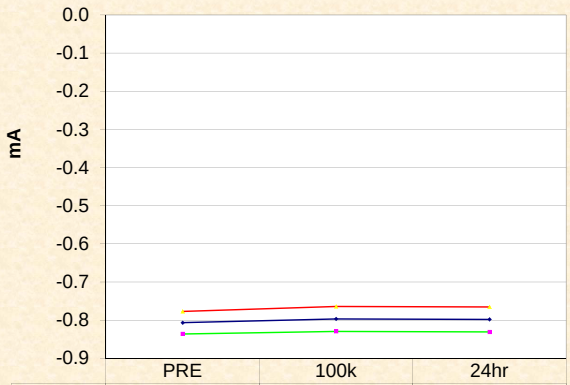
	PRE	100k	24hr
Average	-0.16123	-0.16476	-0.16326
-3 Sigma	-0.16445	-0.16786	-0.16597
+3 Sigma	-0.15801	-0.16165	-0.16054

+Isy Vsy=+-2p5 Vcm=0 <> dut_power_vpos



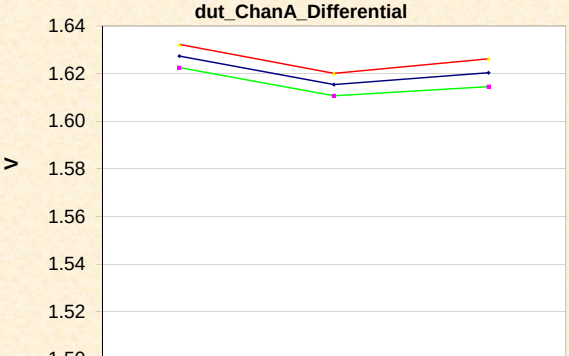
	PRE	100k	24hr
Average	0.80643	0.79689	0.79837
-3 Sigma	0.77698	0.76416	0.76558
+3 Sigma	0.83587	0.82963	0.83116

-Isy Vsy=+-2p5 Vcm=0 <> dut_power_vneg



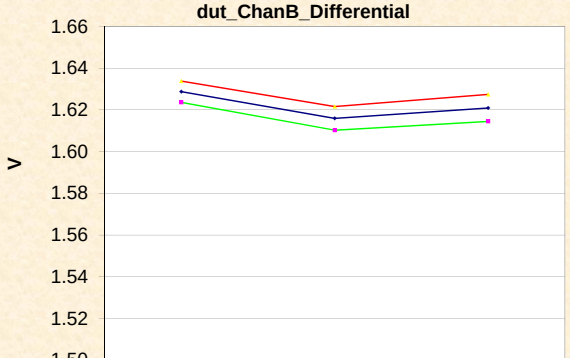
	PRE	100k	24hr
Average	-0.80658	-0.79676	-0.79817
-3 Sigma	-0.83600	-0.82932	-0.83091
+3 Sigma	-0.77716	-0.76421	-0.76543

Voh Vsy=+-2p5V Vcm=0 Il=1mA_Diff <> dut_ChanA_Differential

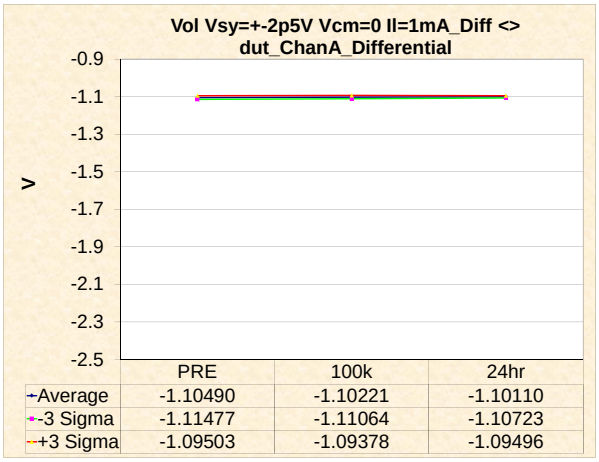


	PRE	100k	24hr
Average	1.62737	1.61540	1.62034
-3 Sigma	1.62250	1.61070	1.61449
+3 Sigma	1.63224	1.62009	1.62619

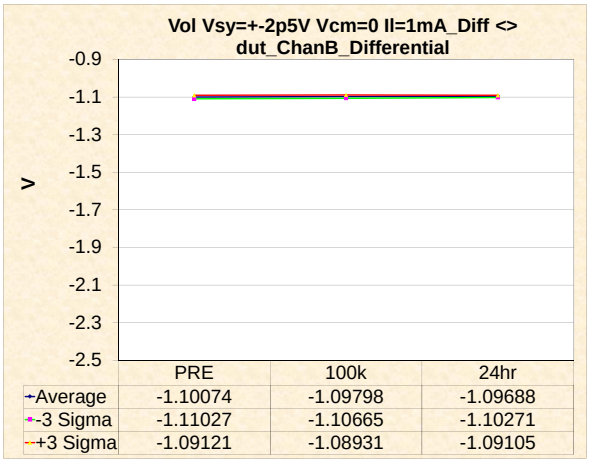
Voh Vsy=+-2p5V Vcm=0 Il=1mA_Diff <> dut_ChanB_Differential



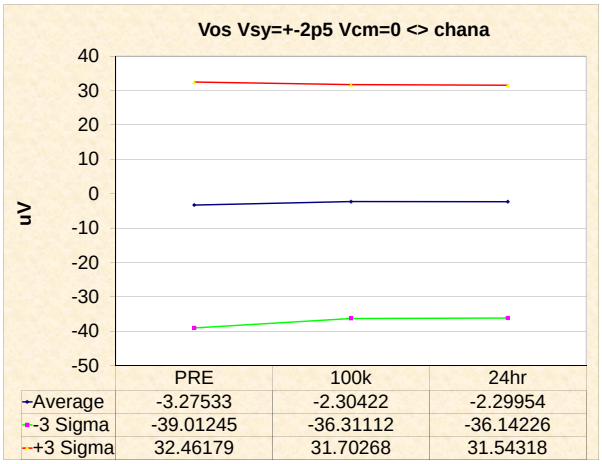
	PRE	100k	24hr
Average	1.62872	1.61594	1.62093
-3 Sigma	1.62364	1.61029	1.61445
+3 Sigma	1.63380	1.62160	1.62742



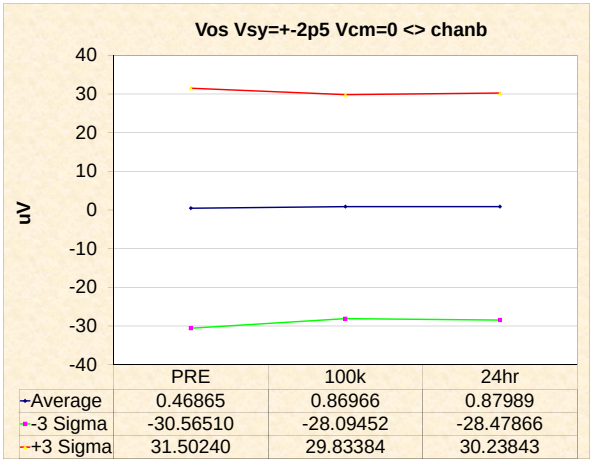
	PRE	100k	24hr
Average	-1.10490	-1.10221	-1.10110
-3 Sigma	-1.11477	-1.11064	-1.10723
+3 Sigma	-1.09503	-1.09378	-1.09496



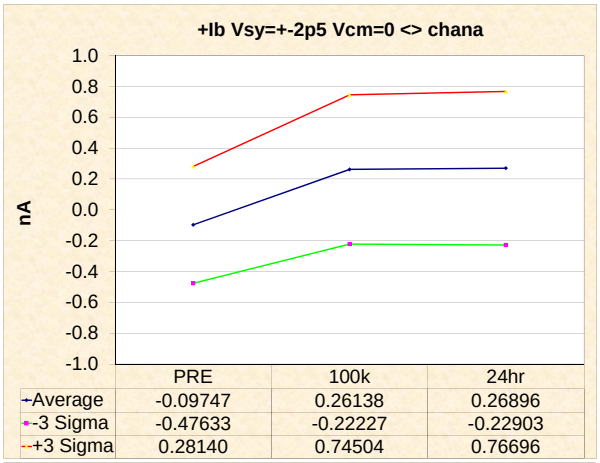
	PRE	100k	24hr
Average	-1.10074	-1.09798	-1.09688
-3 Sigma	-1.11027	-1.10665	-1.10271
+3 Sigma	-1.09121	-1.08931	-1.09105



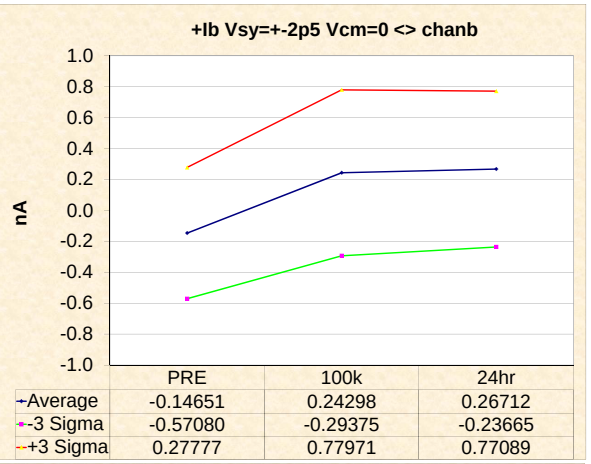
	PRE	100k	24hr
Average	-3.27533	-2.30422	-2.29954
-3 Sigma	-39.01245	-36.31112	-36.14226
+3 Sigma	32.46179	31.70268	31.54318



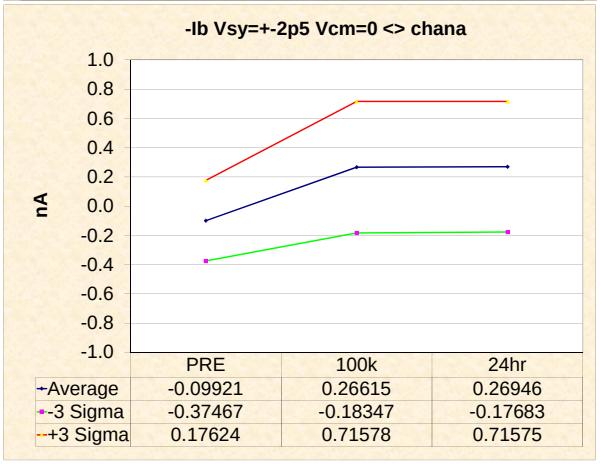
	PRE	100k	24hr
Average	0.46865	0.86966	0.87989
-3 Sigma	-30.56510	-28.09452	-28.47866
+3 Sigma	31.50240	29.83384	30.23843



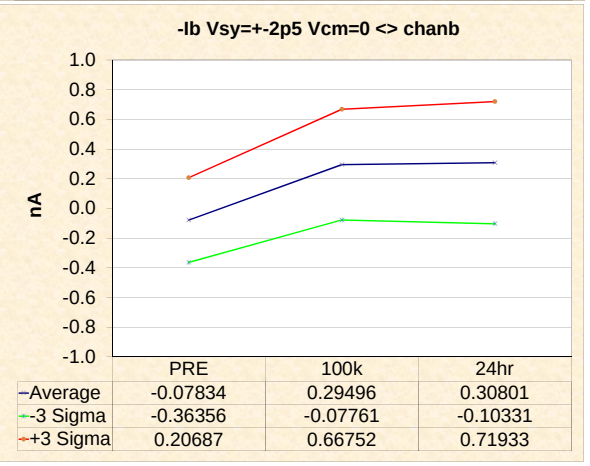
	PRE	100k	24hr
Average	-0.09747	0.26138	0.26896
-3 Sigma	-0.47633	-0.22227	-0.22903
+3 Sigma	0.28140	0.74504	0.76696



	PRE	100k	24hr
Average	-0.14651	0.24298	0.26712
-3 Sigma	-0.57080	-0.29375	-0.23665
+3 Sigma	0.27777	0.77971	0.77089

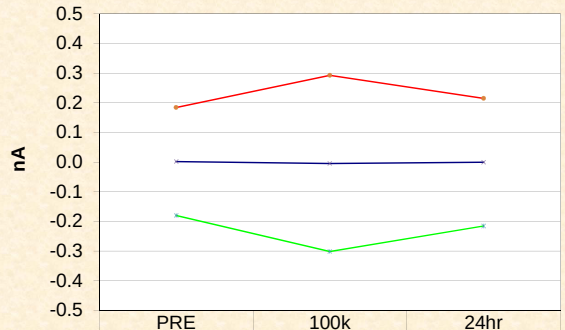


	PRE	100k	24hr
Average	-0.09921	0.26615	0.26946
-3 Sigma	-0.37467	-0.18347	-0.17683
+3 Sigma	0.17624	0.71578	0.71575



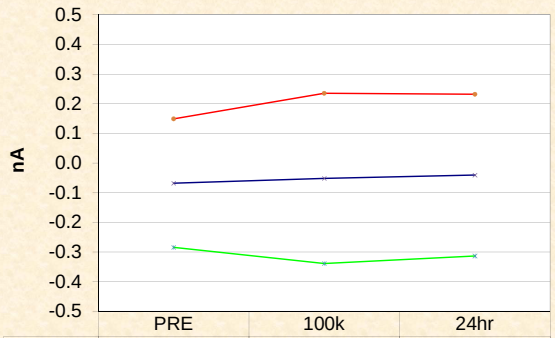
	PRE	100k	24hr
Average	-0.07834	0.29496	0.30801
-3 Sigma	-0.36356	-0.07761	-0.10331
+3 Sigma	0.20687	0.66752	0.71933

Ios Vsy=+-2p5 Vcm=0 <> chana



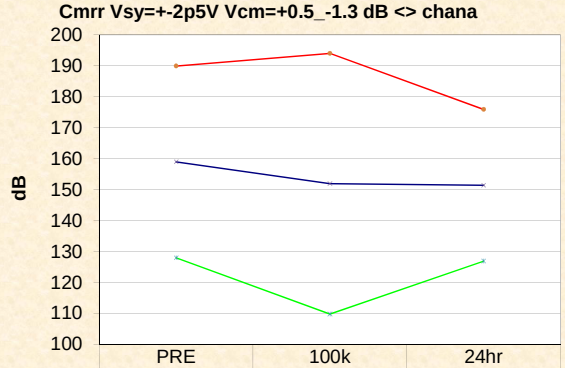
	PRE	100k	24hr
Average	0.00174	-0.00477	-0.00050
-3 Sigma	-0.18052	-0.30184	-0.21569
+3 Sigma	0.18400	0.29230	0.21470

Ios Vsy=+-2p5 Vcm=0 <> chanb



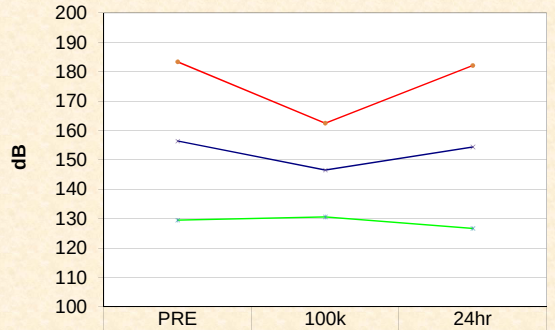
	PRE	100k	24hr
Average	-0.06817	-0.05197	-0.04090
-3 Sigma	-0.28471	-0.33885	-0.31358
+3 Sigma	0.14837	0.23490	0.23179

Cmrr Vsy=+-2p5V Vcm=+0.5_-1.3 dB <> chana



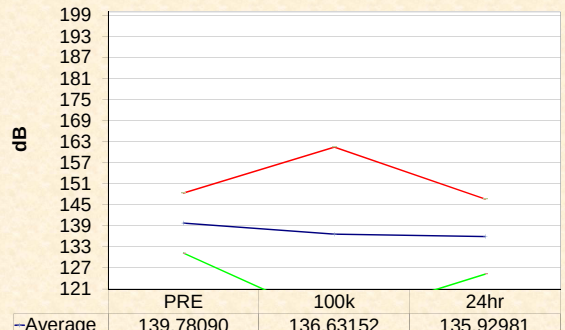
	PRE	100k	24hr
Average	158.94725	151.90948	151.40556
-3 Sigma	127.95534	109.77597	126.88389
+3 Sigma	189.93917	194.04299	175.92723

Cmrr Vsy=+-2p5V Vcm=+0.5_-1.3 dB <> chanb



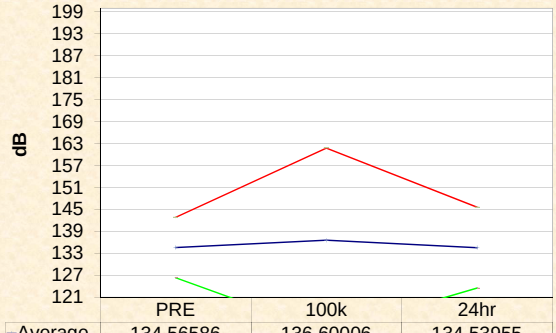
	PRE	100k	24hr
Average	156.44016	146.54319	154.40183
-3 Sigma	129.51647	130.60156	126.66785
+3 Sigma	183.36384	162.48482	182.13580

Avo Vsy=+-2p5 Vcm=0 Rl=2k Vo=+-0.5 dB <> chana



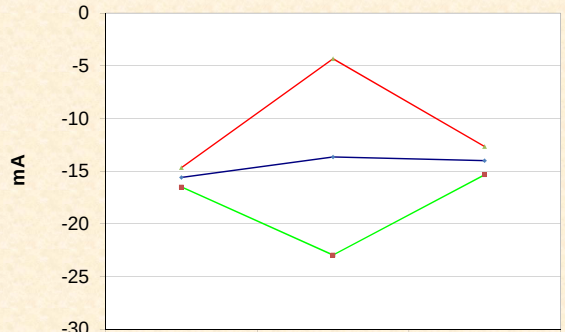
	PRE	100k	24hr
Average	139.78090	136.63152	135.92981
-3 Sigma	131.21197	111.81016	125.22482
+3 Sigma	148.34983	161.45288	146.63480

Avo Vsy=+-2p5 Vcm=0 Rl=2k Vo=+-0.5 dB <> chanb



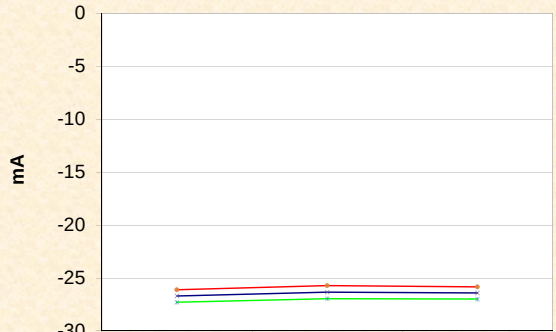
	PRE	100k	24hr
Average	134.56586	136.60006	134.53955
-3 Sigma	126.32062	111.43454	123.47927
+3 Sigma	142.81110	161.76557	145.59984

Isc Vsy=5V Vcm=Vsy/2 Source <> dut_chana



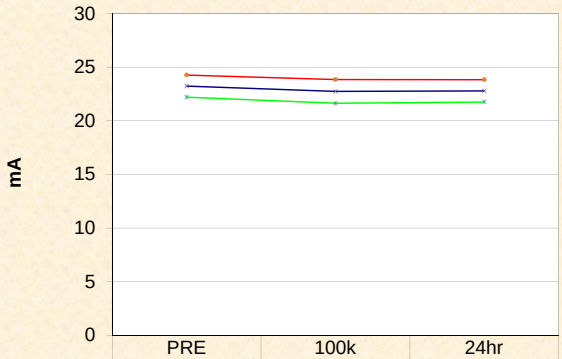
	PRE	100k	24hr
Average	-15.58837	-13.64467	-14.00209
-3 Sigma	-16.50608	-22.95462	-15.33581
+3 Sigma	-14.67065	-4.33472	-12.66836

Isc Vsy=5V Vcm=Vsy/2 Source <> dut_chanb



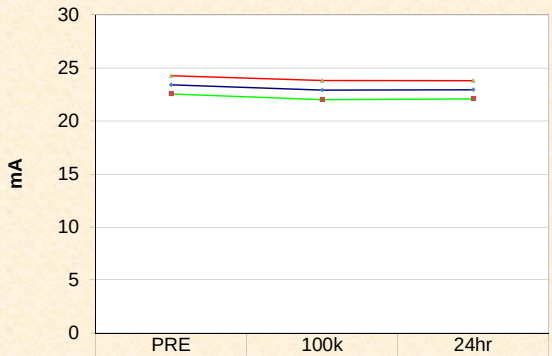
	PRE	100k	24hr
Average	-26.69820	-26.34010	-26.40941
-3 Sigma	-27.28708	-26.95946	-26.98642
+3 Sigma	-26.10931	-25.72073	-25.83241

Isc Vsy=5V Vcm=Vsy/2 Sink <> dut_chana



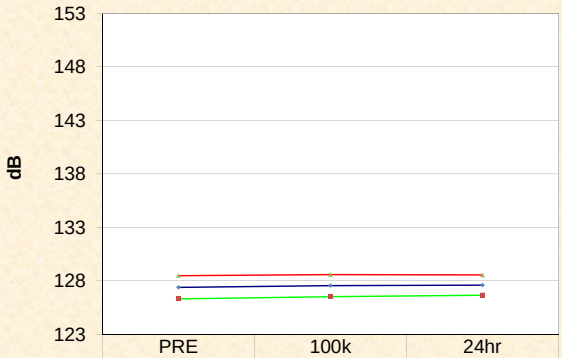
	PRE	100k	24hr
Average	23.23186	22.74277	22.78858
-3 Sigma	22.20011	21.63586	21.75040
+3 Sigma	24.26361	23.84968	23.82675

Isc Vsy=5V Vcm=Vsy/2 Sink <> dut_chanb



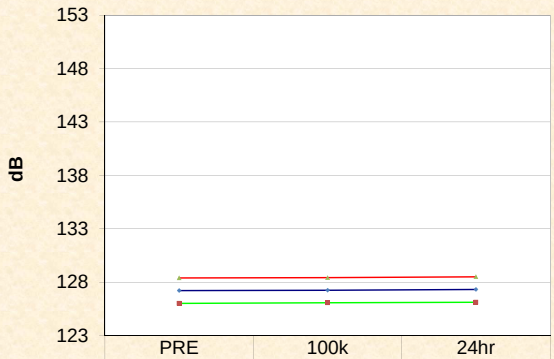
	PRE	100k	24hr
Average	23.41090	22.91058	22.95376
-3 Sigma	22.54911	22.01064	22.09462
+3 Sigma	24.27269	23.81053	23.81291

Psrr Vsy=+-2.5V +-18V Vcm=0 dB <> chana



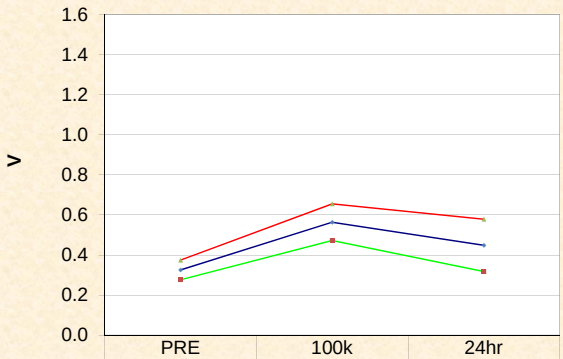
	PRE	100k	24hr
Average	127.40068	127.55518	127.60995
-3 Sigma	126.31365	126.52217	126.66488
+3 Sigma	128.48771	128.58818	128.55501

Psrr Vsy=+-2.5V +-18V Vcm=0 dB <> chanb



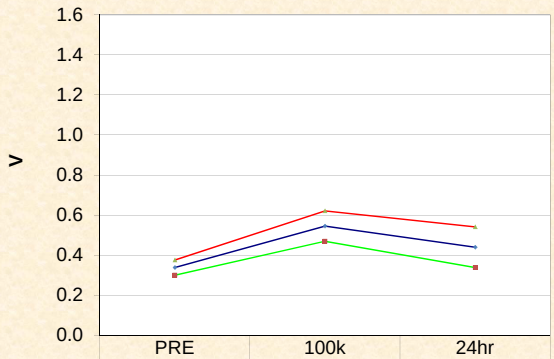
	PRE	100k	24hr
Average	127.20303	127.23582	127.30676
-3 Sigma	126.01527	126.05962	126.11600
+3 Sigma	128.39080	128.41202	128.49751

VoDropout IL=-10mA Vsy=pn2p5 <> dut_ChanA



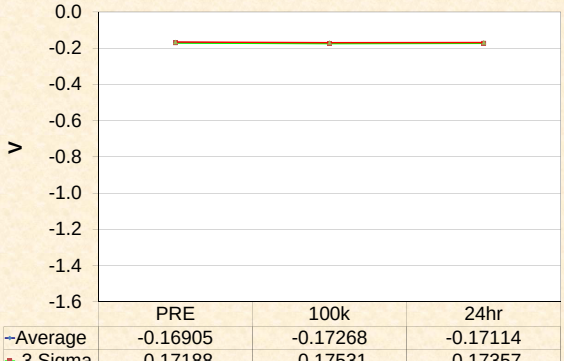
	PRE	100k	24hr
Average	0.32546	0.56366	0.44825
-3 Sigma	0.27638	0.47216	0.31757
+3 Sigma	0.37454	0.65516	0.57893

VoDropout IL=-10mA Vsy=pn2p5 <> dut_ChanB



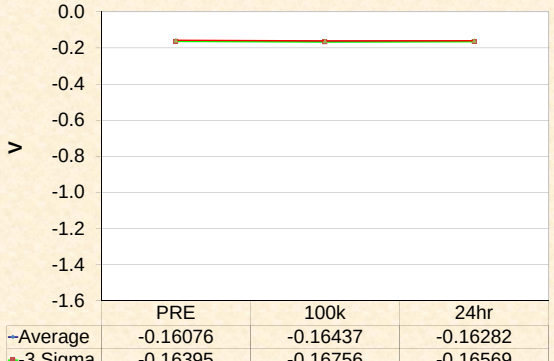
	PRE	100k	24hr
Average	0.33761	0.54499	0.43918
-3 Sigma	0.29977	0.46924	0.33783
+3 Sigma	0.37545	0.62073	0.54052

VoDropout IL=+10mA Vsy=pn2p5 <> dut_ChanA



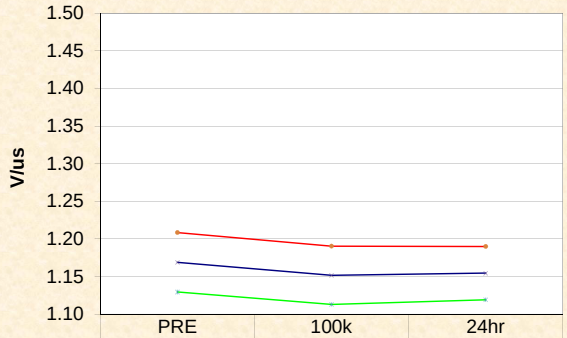
	PRE	100k	24hr
Average	-0.16905	-0.17268	-0.17114
-3 Sigma	-0.17188	-0.17531	-0.17357
+3 Sigma	-0.16622	-0.17006	-0.16870

VoDropout IL=+10mA Vsy=pn2p5 <> dut_ChanB



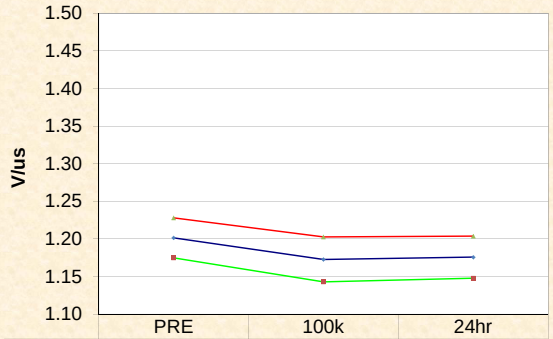
	PRE	100k	24hr
Average	-0.16076	-0.16437	-0.16282
-3 Sigma	-0.16395	-0.16756	-0.16569
+3 Sigma	-0.15757	-0.16119	-0.15995

Slew Rate Positive <> PL_OutA



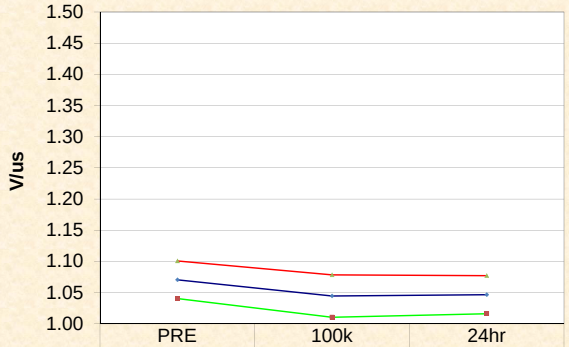
	PRE	100k	24hr
Average	1.16890	1.15159	1.15444
-3 Sigma	1.12939	1.11295	1.11891
+3 Sigma	1.20842	1.19022	1.18996

Slew Rate Positive <> PL_OutB



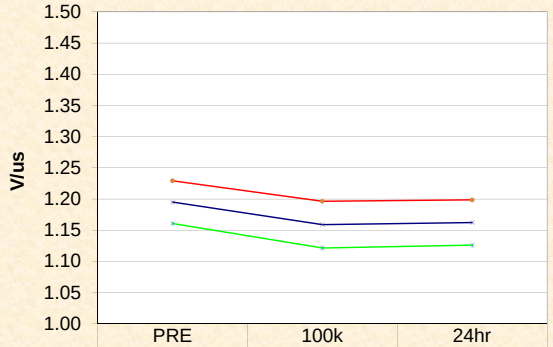
	PRE	100k	24hr
Average	1.20143	1.17271	1.17573
-3 Sigma	1.17485	1.14286	1.14775
+3 Sigma	1.22801	1.20257	1.20371

Slew Rate Negative <> PL_OutA



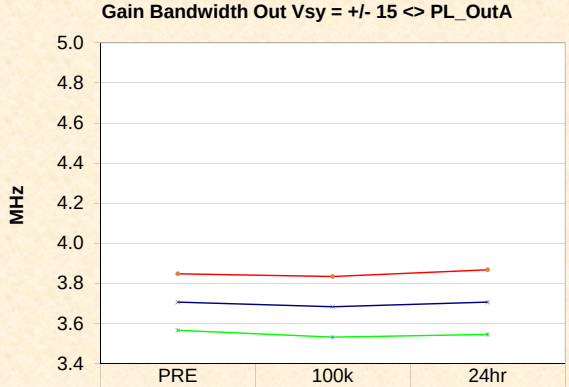
	PRE	100k	24hr
Average	1.07056	1.04448	1.04658
-3 Sigma	1.04031	1.01050	1.01601
+3 Sigma	1.10081	1.07846	1.07715

Slew Rate Negative <> PL_OutB



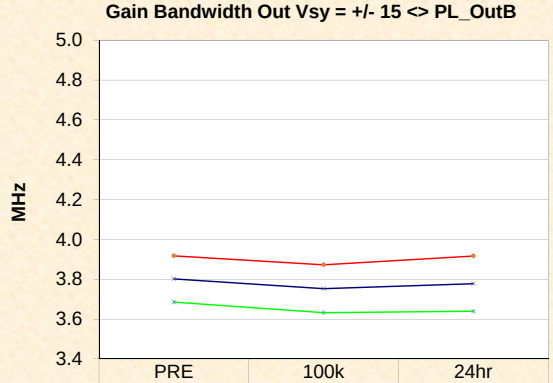
	PRE	100k	24hr
Average	1.19496	1.15880	1.16222
-3 Sigma	1.16076	1.12136	1.12595
+3 Sigma	1.22917	1.19625	1.19849

Gain Bandwidth Out Vsy = +/- 15 <> PL_OutA



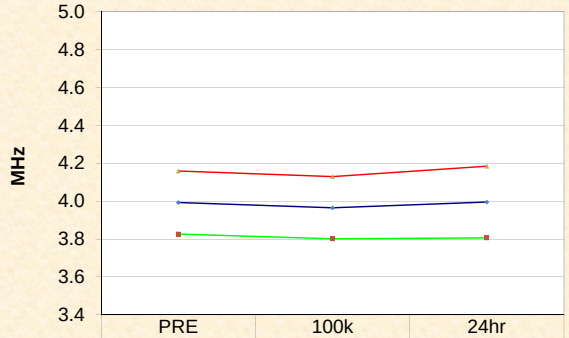
	PRE	100k	24hr
Average	3.706	3.683	3.706
-3 Sigma	3.565	3.531	3.545
+3 Sigma	3.847	3.834	3.868

Gain Bandwidth Out Vsy = +/- 15 <> PL_OutB



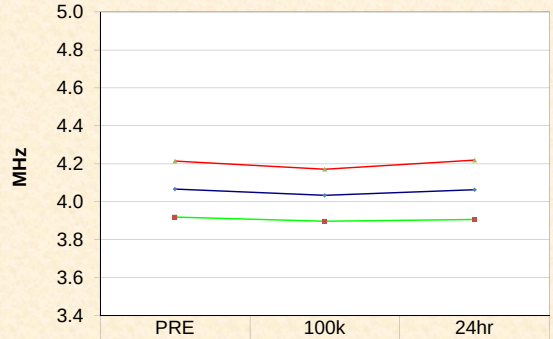
	PRE	100k	24hr
Average	3.802	3.753	3.778
-3 Sigma	3.686	3.633	3.640
+3 Sigma	3.918	3.873	3.917

Gain Bandwidth Out Vsy = +/- 5 <> PL_OutA

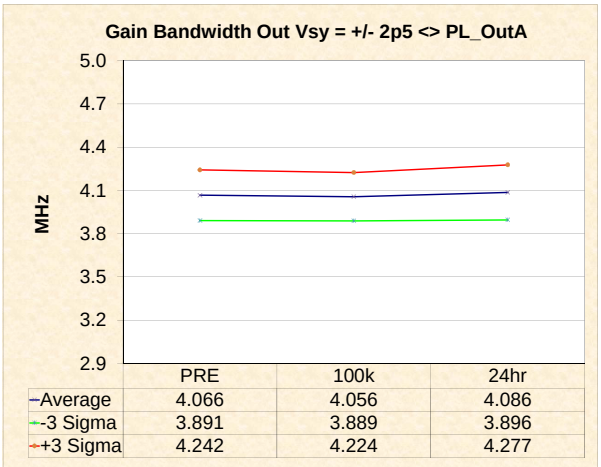


	PRE	100k	24hr
Average	3.993	3.965	3.995
-3 Sigma	3.826	3.801	3.806
+3 Sigma	4.159	4.129	4.184

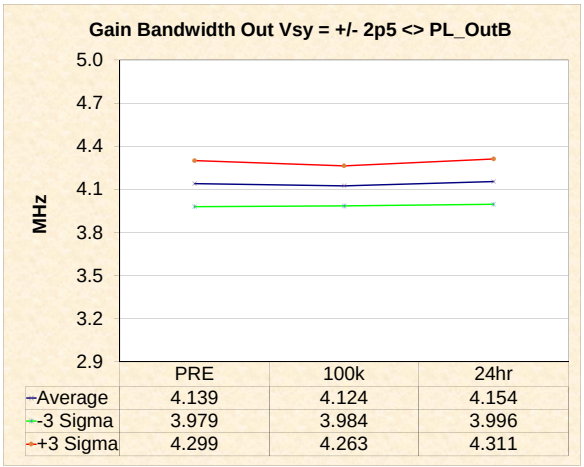
Gain Bandwidth Out Vsy = +/- 5 <> PL_OutB



	PRE	100k	24hr
Average	4.067	4.035	4.064
-3 Sigma	3.920	3.897	3.908
+3 Sigma	4.215	4.172	4.220



	PRE	100k	24hr
Average	4.066	4.056	4.086
-3 Sigma	3.891	3.889	3.896
+3 Sigma	4.242	4.224	4.277



	PRE	100k	24hr
Average	4.139	4.124	4.154
-3 Sigma	3.979	3.984	3.996
+3 Sigma	4.299	4.263	4.311