

RADIATION TEST REPORT

PRODUCT:	AD9713
MASK:	B9713
FILE:	1A116681.XLS
DATE CODE:	9715
GAMMA:	0, 20K, 50K, 100K, 24 Hr
GAMMA SOURCE:	Co60
DOSE RATE:	87.6 rad/sec
FACILITIES:	National Semiconductor Sunnyvale, Ca.
TESTED:	16-Jul-97

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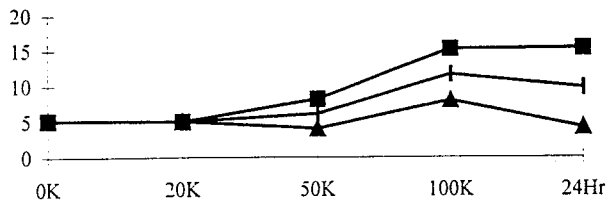
It is the responsibility of the Procuring Activity to screen products from Analog Devices, Inc. for compliance to Nuclear Hardness Critical Items (HCI) specifications.

WARNING:

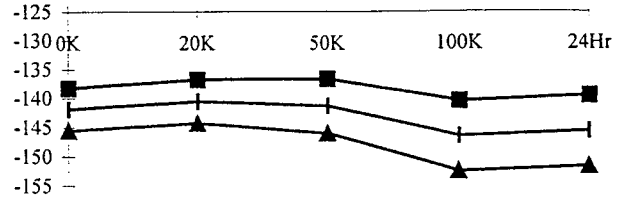
Analog Devices, Inc. does not recommend use of this data to qualify other product grades or process levels. Analog Devices, Inc. is not responsible and has no liability for any consequences, and all applicable Warranties are null and void, if any Analog product is modified in any way or used outside of normal environmental and operating conditions, including the parameters specified in the corresponding data sheet. Analog Devices does not guarantee that wafer manufacturing is the same for all process levels.



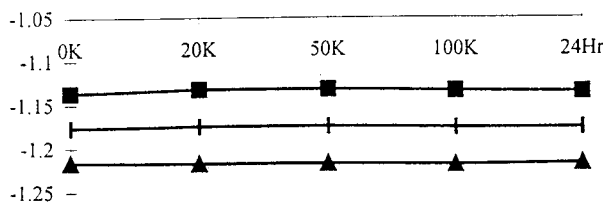
T# 1	Icc					mA
SN	0K	20K	50K	100K	24Hr	
707	5.128	5.006	5.006	5.005	4.892	
708	5.128	5.006	6.229	11.613	11.01	
709	5.128	5.006	6.229	11.123	9.786	
710	5.128	5.006	6.229	11.123	7.828	
711	5.128	5.006	6.229	12.347	11.01	
712	5.128	5.006	7.453	13.57	12.233	
713	5.128	5.006	5.005	9.899	8.562	
714	5.128	5.006	6.229	12.347	11.01	
715	5.128	5.006	6.229	12.347	11.01	
716	5.128	5.006	6.229	12.347	9.052	
717	5.128	5.006	5.005	9.655	6.115	
min	5.128	5.006	5.005	9.655	6.115	
max	5.128	5.006	7.453	13.57	12.233	
stdev	0	0	0.6948	1.21247	1.86552	
average	5.128	5.006	6.1066	11.6371	9.7616	
+3S	5.128	5.006	8.191	15.2745	15.3582	
-3S	5.128	5.006	4.0222	7.99968	4.16504	



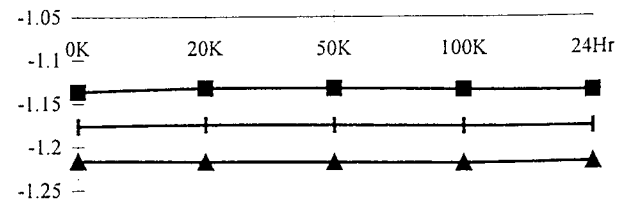
T# 2	Iee					mA
SN	0K	20K	50K	100K	24Hr	
707	-139.26	-139.38	-139.38	-139.38	-139.49	
708	-141.7	-140.6	-140.6	-146.72	-146.84	
709	-142.93	-141.83	-141.83	-147.95	-146.84	
710	-142.44	-140.85	-141.83	-146.72	-144.39	
711	-140.48	-139.38	-140.11	-145.5	-144.63	
712	-140.97	-140.6	-141.83	-148.19	-146.84	
713	-140.24	-138.16	-138.16	-141.83	-142.43	
714	-141.7	-140.6	-141.83	-146.72	-146.84	
715	-144.15	-142.32	-144.28	-149.17	-149.28	
716	-141.7	-139.87	-141.83	-146.97	-145.12	
717	-142.93	-141.83	-141.83	-145.5	-143.41	
min	-144.15	-142.32	-144.28	-149.17	-149.28	
max	-140.24	-138.16	-138.16	-141.83	-142.43	
stdev	1.21228	1.2478	1.56939	2.00724	2.03062	
average	-141.92	-140.6	-141.41	-146.53	-145.66	
+3S	-138.29	-136.86	-136.7	-140.5	-139.57	
-3S	-145.56	-144.35	-146.12	-152.55	-151.75	



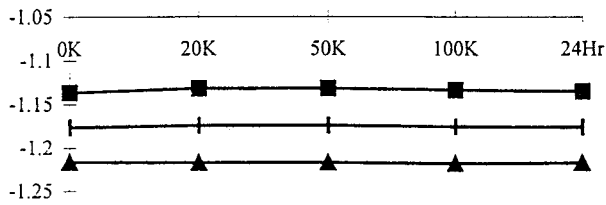
T# 3	Vir NO load					V
SN	0K	20K	50K	100K	24Hr	
707	-1.167	-1.168	-1.167	-1.167	-1.167	
708	-1.175	-1.173	-1.173	-1.175	-1.175	
709	-1.164	-1.162	-1.161	-1.164	-1.164	
710	-1.162	-1.16	-1.16	-1.162	-1.162	
711	-1.188	-1.187	-1.188	-1.188	-1.188	
712	-1.171	-1.17	-1.171	-1.172	-1.172	
713	-1.158	-1.155	-1.155	-1.156	-1.158	
714	-1.188	-1.187	-1.187	-1.189	-1.189	
715	-1.173	-1.171	-1.171	-1.172	-1.173	
716	-1.197	-1.197	-1.197	-1.199	-1.198	
717	-1.189	-1.189	-1.188	-1.189	-1.19	
min	-1.197	-1.197	-1.197	-1.199	-1.198	
max	-1.158	-1.155	-1.155	-1.156	-1.158	
stdev	0.01331	0.01417	0.01423	0.01406	0.01364	
average	-1.1765	-1.1751	-1.1751	-1.1766	-1.1769	
+3S	-1.1366	-1.1326	-1.1324	-1.1344	-1.136	
-3S	-1.2164	-1.2176	-1.2178	-1.2188	-1.2178	



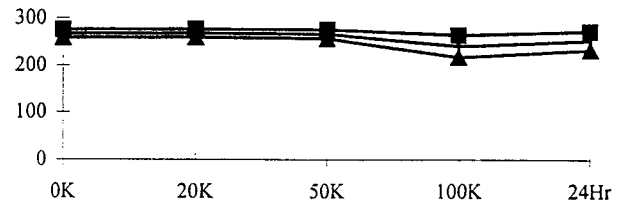
T# 4	Vir -50uA load					V
SN	0K	20K	50K	100K	24Hr	
707	-1.167	-1.168	-1.167	-1.167	-1.167	
708	-1.175	-1.173	-1.173	-1.175	-1.175	
709	-1.164	-1.162	-1.161	-1.164	-1.164	
710	-1.162	-1.16	-1.16	-1.162	-1.162	
711	-1.188	-1.187	-1.188	-1.188	-1.188	
712	-1.171	-1.17	-1.171	-1.172	-1.172	
713	-1.158	-1.155	-1.155	-1.156	-1.158	
714	-1.188	-1.187	-1.187	-1.189	-1.189	
715	-1.173	-1.171	-1.171	-1.172	-1.173	
716	-1.197	-1.197	-1.197	-1.199	-1.198	
717	-1.189	-1.189	-1.188	-1.189	-1.19	
min	-1.197	-1.197	-1.197	-1.199	-1.198	
max	-1.158	-1.155	-1.155	-1.156	-1.158	
stdev	0.01331	0.01417	0.01423	0.01406	0.01364	
average	-1.1765	-1.1751	-1.1751	-1.1766	-1.1769	
+3S	-1.1366	-1.1326	-1.1324	-1.1344	-1.136	
-3S	-1.2164	-1.2176	-1.2178	-1.2188	-1.2178	



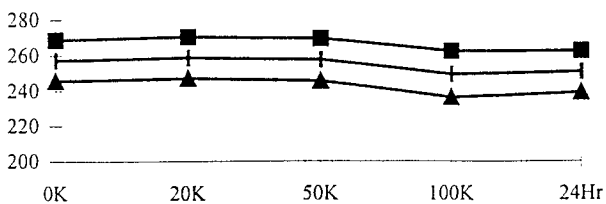
T# 5	Vir 500uA load					V
SN	OK	20K	50K	100K	24Hr	
707	-1.167	-1.168	-1.167	-1.167	-1.167	
708	-1.175	-1.173	-1.173	-1.175	-1.175	
709	-1.164	-1.162	-1.161	-1.164	-1.164	
710	-1.162	-1.16	-1.16	-1.162	-1.162	
711	-1.188	-1.187	-1.188	-1.188	-1.188	
712	-1.171	-1.17	-1.171	-1.172	-1.172	
713	-1.158	-1.155	-1.155	-1.156	-1.158	
714	-1.188	-1.187	-1.187	-1.189	-1.189	
715	-1.173	-1.171	-1.171	-1.172	-1.173	
716	-1.197	-1.197	-1.197	-1.199	-1.198	
717	-1.189	-1.189	-1.188	-1.189	-1.19	
min	-1.197	-1.197	-1.197	-1.199	-1.198	
max	-1.158	-1.155	-1.155	-1.156	-1.158	
stdev	0.01331	0.01417	0.01423	0.01406	0.01364	
average	-1.1765	-1.1751	-1.1751	-1.1766	-1.1769	
+3S	-1.1366	-1.1326	-1.1324	-1.1344	-1.136	
-3S	-1.2164	-1.2176	-1.2178	-1.2188	-1.2178	



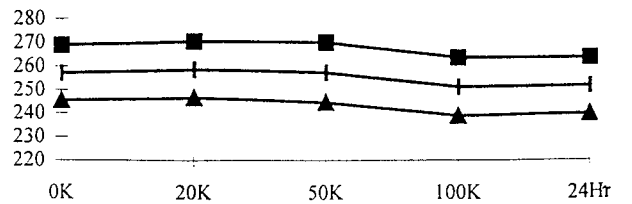
T# 6	IIL Bit 1					uA
SN	OK	20K	50K	100K	24Hr	
707	265.502	266.043	265.858	266.047	266.377	
708	269.351	270.46	269.183	248.521	254.47	
709	268.3	268.873	267.935	244.386	251.511	
710	266.19	266.971	265.973	249.46	262.428	
711	265.955	266.21	265.363	247.333	253.19	
712	264.274	264.888	262.639	235.734	243.37	
713	264.743	266.057	265.652	254.028	259.318	
714	266.611	267.668	266.044	231.19	242.943	
715	273.395	274.167	272.694	239.574	249.197	
716	263.601	264.505	261.752	230.478	254.991	
717	264.541	265.31	263.8	242.627	260.67	
min	263.601	264.505	261.752	230.478	242.943	
max	273.395	274.167	272.694	254.028	262.428	
stdev	2.96674	2.97653	3.21955	7.96538	6.69924	
average	266.696	267.511	266.104	242.333	253.209	
+3S	275.596	276.44	275.762	266.229	273.307	
-3S	257.796	258.581	256.445	218.437	233.111	



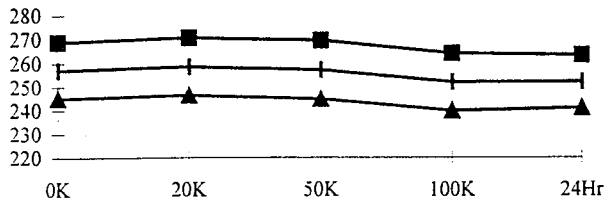
T# 7	IIL Bit 2					uA
SN	OK	20K	50K	100K	24Hr	
707	259.558	259.925	259.914	259.58	260.084	
708	259.387	261.021	260.268	250.794	252.198	
709	258.511	260.133	259.195	251.029	251.86	
710	257.1	258.581	257.757	251.383	254.212	
711	256.516	257.994	256.273	248.382	249.869	
712	253.087	253.875	251.801	242.9	243.894	
713	255.303	256.967	256.912	251.931	251.452	
714	257.346	258.928	256.954	246.048	248.012	
715	266.403	267.699	265.701	257.404	257.937	
716	254.162	255.59	253.537	244.113	246.95	
717	253.703	255.172	253.662	246.473	251.056	
min	253.087	253.875	251.801	242.9	243.894	
max	266.403	267.699	265.701	257.404	257.937	
stdev	3.85352	3.90558	3.97292	4.33059	3.90542	
average	257.152	258.596	257.206	249.046	250.744	
+3S	268.712	270.313	269.125	262.037	262.46	
-3S	245.591	246.879	245.287	236.054	239.028	



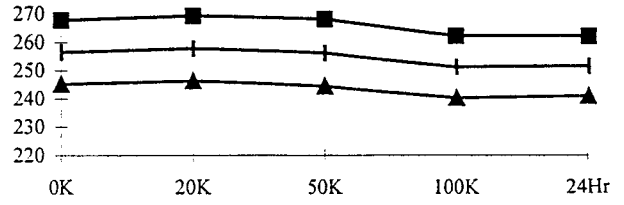
T# 8	IIL Bit 3					uA
SN	OK	20K	50K	100K	24Hr	
707	260.083	259.925	259.914	260.454	260.259	
708	258.339	259.972	259.568	251.493	251.848	
709	258.511	259.958	259.02	251.379	252.035	
710	257.625	258.581	257.932	251.733	254.212	
711	255.467	256.596	255.574	249.606	250.219	
712	252.388	253.701	251.102	246.222	245.817	
713	255.478	257.142	256.737	252.455	251.801	
714	257.521	259.103	257.479	250.768	250.634	
715	266.578	268.049	266.925	261.599	261.084	
716	254.512	256.114	254.411	247.958	248.349	
717	253.878	255.172	253.837	248.92	251.23	
min	252.388	253.701	251.102	246.222	245.817	
max	266.578	268.049	266.925	261.599	261.084	
stdev	3.92062	3.9592	4.25842	4.12757	3.99859	
average	257.03	258.439	257.259	251.213	251.723	
+3S	268.792	270.316	270.034	263.596	263.719	
-3S	245.268	246.561	244.483	238.831	239.727	



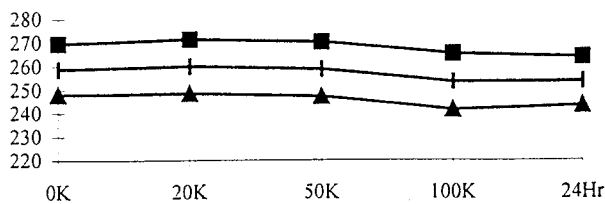
T# 9	IIL Bit 4					uA
SN	0K	20K	50K	100K	24Hr	
707	257.461	257.478	257.642	258.007	257.987	
708	258.164	259.972	259.219	252.017	252.547	
709	258.686	260.482	259.544	253.651	253.783	
710	256.926	258.231	257.058	252.082	253.513	
711	254.244	255.372	254.176	248.906	249.17	
712	252.038	253.176	250.752	245.697	246.167	
713	255.128	256.967	256.387	252.28	251.277	
714	257.521	259.452	258.003	251.992	251.508	
715	266.578	267.874	266.051	261.425	260.384	
716	255.56	256.639	254.76	249.881	249.572	
717	254.577	255.696	254.361	250.318	251.755	
min	252.038	253.176	250.752	245.697	246.167	
max	266.578	267.874	266.051	261.425	260.384	
stdev	3.94187	4.03624	4.13234	4.05456	3.72382	
average	256.942	258.386	257.031	251.825	251.968	
+3S	268.768	270.495	269.428	263.989	263.139	
-3S	245.117	246.277	244.634	239.661	240.796	



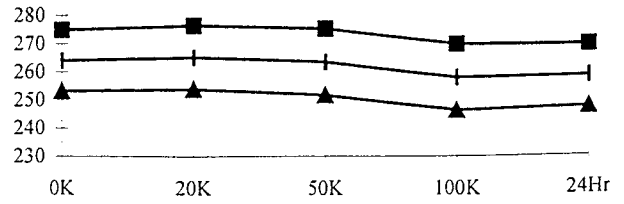
T# 10	IIL Bit 5					uA
SN	0K	20K	50K	100K	24Hr	
707	255.888	255.73	256.069	256.259	256.588	
708	257.115	259.098	257.82	250.969	251.499	
709	259.21	261.007	259.894	254.175	254.307	
710	256.401	257.357	256.359	250.684	252.464	
711	254.069	255.372	253.477	248.382	248.645	
712	253.437	254.4	251.626	246.571	246.866	
713	254.604	256.443	256.038	251.756	251.102	
714	256.298	258.054	256.605	251.292	250.809	
715	265.704	266.825	265.177	259.851	259.51	
716	253.812	255.065	253.187	248.658	248.349	
717	253.528	254.472	253.487	249.619	251.23	
min	253.437	254.4	251.626	246.571	246.866	
max	265.704	266.825	265.177	259.851	259.51	
stdev	3.76185	3.82292	3.96608	3.6917	3.54693	
average	256.418	257.809	256.367	251.196	251.478	
+3S	267.703	269.278	268.265	262.271	262.119	
-3S	245.132	246.341	244.469	240.121	240.837	



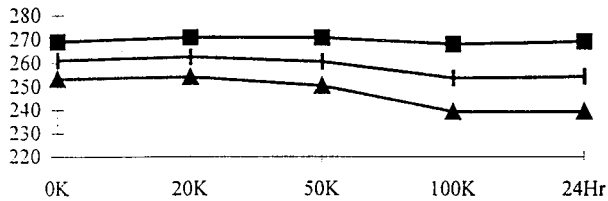
T# 11	IIL Bit 6					uA
SN	0K	20K	50K	100K	24Hr	
707	256.936	256.779	256.943	256.958	257.637	
708	260.261	261.895	260.442	254.115	254.295	
709	260.958	262.056	260.943	255.574	255.181	
710	258.674	259.805	259.156	253.481	254.911	
711	255.817	256.596	255.399	248.906	249.694	
712	255.709	256.148	253.724	247.97	248.614	
713	257.576	259.24	258.835	254.728	253.724	
714	259.968	261.375	259.926	254.614	253.955	
715	267.102	268.573	266.75	261.774	260.734	
716	255.735	256.639	254.935	250.056	250.446	
717	255.451	256.745	255.76	251.892	252.978	
min	255.451	256.148	253.724	247.97	248.614	
max	267.102	268.573	266.75	261.774	260.734	
stdev	3.61478	3.83045	3.8434	3.96742	3.43144	
average	258.725	259.907	258.587	253.311	253.453	
+3S	269.569	271.399	270.117	265.213	263.748	
-3S	247.881	248.416	247.057	241.409	243.159	



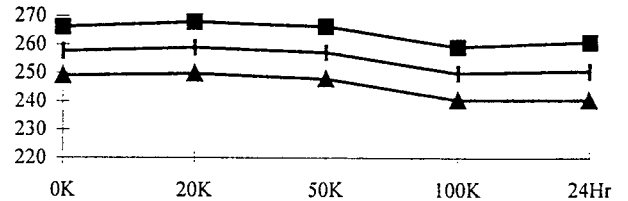
T# 12	IIL Bit 7					uA
SN	0K	20K	50K	100K	24Hr	
707	260.782	260.799	260.788	260.978	261.133	
708	264.981	266.09	264.812	257.786	258.316	
709	266.028	267.3	265.837	260.468	260.6	
710	264.792	265.573	264.05	258.55	260.854	
711	259.488	260.616	258.546	252.752	253.54	
712	260.778	261.392	258.443	252.515	253.508	
713	263.694	265.008	264.603	259.972	259.842	
714	264.338	265.57	263.422	257.935	257.801	
715	272.346	273.642	271.47	265.62	265.628	
716	261.154	262.407	260.004	254.601	255.515	
717	262.094	262.863	261.703	257.835	259.271	
min	259.488	260.616	258.443	252.515	253.508	
max	272.346	273.642	271.47	265.62	265.628	
stdev	3.62136	3.73157	3.90655	3.90466	3.68341	
average	263.969	265.046	263.289	257.803	258.488	
+3S	274.833	276.241	275.009	269.517	269.538	
-3S	253.105	253.851	251.569	246.089	247.437	



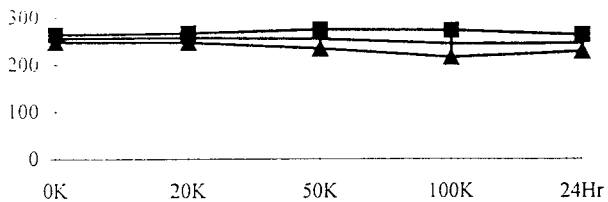
T# 13	IIL Bit 8				uA
	SN	0K	20K	50K	100K
707	257.636	257.828	257.817	258.356	258.162
708	263.058	264.517	263.064	255.513	256.043
709	263.056	264.328	262.691	253.651	254.832
710	262.869	263.65	262.477	256.278	258.407
711	257.74	258.693	256.798	250.305	250.743
712	258.856	259.819	254.073	241.677	241.796
713	258.974	260.288	259.534	254.902	254.598
714	261.891	263.298	261.324	255.488	255.179
715	265.879	267.175	265.352	258.977	258.986
716	259.581	260.309	258.256	251.804	253.068
717	258.947	259.891	258.906	254.689	256.3
min	257.74	258.693	254.073	241.677	241.796
max	265.879	267.175	265.352	258.977	258.986
stdev	2.6255	2.75856	3.37288	4.73397	4.90577
average	261.085	262.197	260.248	253.328	253.995
+3S	268.962	270.472	270.366	267.53	268.713
-3S	253.209	253.921	250.129	239.126	239.278



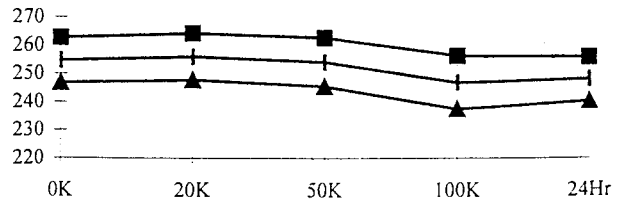
T# 14	IIL Bit 9				uA
	SN	0K	20K	50K	100K
707	255.713	255.905	255.369	256.084	256.414
708	259.737	261.72	259.918	251.143	251.848
709	260.259	261.357	260.418	252.427	253.433
710	259.023	259.979	258.806	251.908	254.387
711	253.894	254.498	252.428	245.41	246.198
712	255.884	256.847	253.549	244.124	244.943
713	254.254	255.744	255.164	249.484	249.704
714	257.346	258.928	256.779	249.37	249.061
715	262.907	264.203	261.856	254.083	254.441
716	256.784	257.862	255.809	248.308	249.397
717	255.976	256.57	256.109	251.192	253.153
min	253.894	254.498	252.428	244.124	244.943
max	262.907	264.203	261.856	254.083	254.441
stdev	2.84933	3.03989	3.08067	3.11626	3.35264
average	257.606	258.771	257.084	249.745	250.657
+3S	266.154	267.89	266.326	259.094	260.714
-3S	249.058	249.651	247.842	240.396	240.599



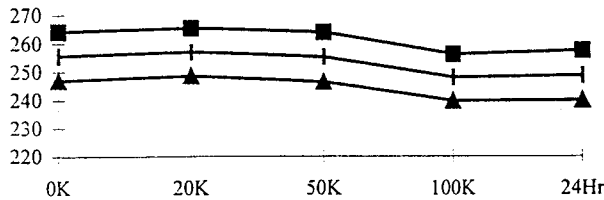
T# 15	IIL Bit 10				uA
	SN	0K	20K	50K	100K
707	253.266	252.758	253.272	253.287	253.792
708	257.814	259.098	257.82	248.172	249.051
709	257.987	259.958	257.971	249.805	250.462
710	256.052	251.589	236.431	218.171	231.662
711	251.796	253.275	250.505	242.439	243.401
712	254.311	255.449	251.626	242.201	243.195
713	252.506	254.345	253.066	245.987	246.557
714	255.948	257.704	256.08	247.796	247.662
715	260.46	262.105	260.108	251.111	251.12
716	253.987	255.065	252.663	244.637	246.426
717	254.228	254.997	254.186	248.57	251.405
min	251.796	251.589	236.431	218.171	231.662
max	260.46	262.105	260.108	251.111	251.405
stdev	2.68018	3.26528	6.60052	9.51026	5.8501
average	255.509	256.359	253.046	243.889	246.094
+3S	263.549	266.154	272.847	272.42	263.644
-3S	247.468	246.563	233.244	215.358	228.544



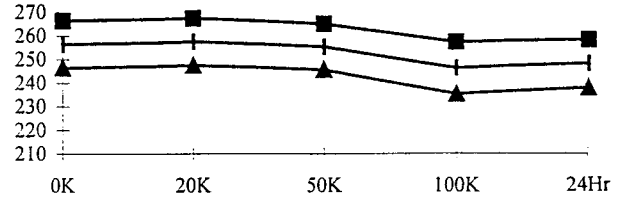
T# 16	IIL Bit 11				uA
	SN	0K	20K	50K	100K
707	253.615	253.108	253.621	253.462	253.617
708	256.241	258.049	256.072	248.521	248.702
709	256.938	258.385	257.097	249.281	250.112
710	255.527	256.483	255.31	248.237	250.716
711	251.272	252.051	250.33	242.788	243.926
712	255.01	255.973	252.85	244.648	245.817
713	251.982	253.471	252.717	247.561	246.557
714	255.249	256.655	255.031	248.321	247.662
715	259.761	260.882	258.535	251.985	251.819
716	251.715	252.968	250.041	243.938	245.202
717	253.354	254.472	251.914	242.452	249.482
min	251.272	252.051	250.041	242.452	243.926
max	259.761	260.882	258.535	251.985	251.819
stdev	2.66539	2.746	2.86146	3.14069	2.59271
average	254.705	255.939	253.99	246.773	248
+3S	262.701	264.177	262.574	256.195	255.778
-3S	246.709	247.701	245.405	237.351	240.221



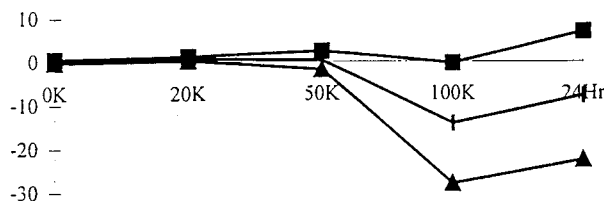
T# 17	IIL Bit 12				uA
SN	0K	20K	50K	100K	24Hr
707	253.965	254.157	254.321	254.336	254.84
708	257.814	258.748	257.471	249.22	249.925
709	257.462	258.56	256.922	246.135	247.665
710	256.751	257.532	256.359	249.285	251.59
711	250.747	252.051	249.981	242.613	242.702
712	256.234	257.022	254.073	246.047	247.215
713	253.031	254.52	253.765	248.26	248.305
714	256.472	258.403	256.255	249.544	248.711
715	260.11	261.581	259.583	252.16	251.994
716	252.239	253.667	251.089	245.161	245.552
717	254.228	255.696	254.186	248.745	251.23
min	250.747	252.051	249.981	242.613	242.702
max	260.11	261.581	259.583	252.16	251.994
stdev	2.87601	2.82225	2.93918	2.72892	2.90549
average	255.509	256.778	254.968	247.717	248.489
+3S	264.137	265.245	263.786	255.904	257.205
-3S	246.881	248.311	246.151	239.53	239.772



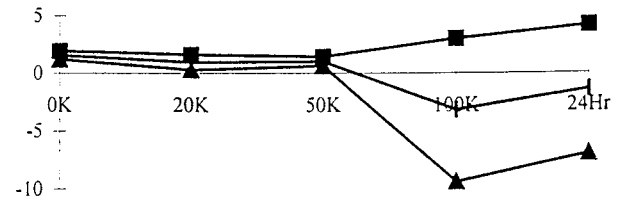
T# 18	IIL latch Enable				uA
SN	0K	20K	50K	100K	24Hr
707	256.762	256.429	256.768	257.133	257.113
708	257.989	259.098	257.296	248.871	249.226
709	259.909	261.007	258.845	239.317	243.12
710	257.45	257.882	256.184	248.936	251.939
711	251.447	252.226	250.33	242.613	243.227
712	259.73	260.518	256.87	246.571	247.565
713	253.031	254.695	253.94	247.736	247.781
714	256.822	258.229	256.08	247.796	248.536
715	260.285	261.406	259.583	251.461	251.819
716	251.889	252.793	249.866	242.365	244.153
717	254.752	255.871	254.536	247.522	251.23
min	251.447	252.226	249.866	239.317	243.12
max	260.285	261.406	259.583	251.461	251.939
stdev	3.35327	3.33708	3.2555	3.71032	3.39541
average	256.33	257.373	255.353	246.319	247.86
+3S	266.39	267.384	265.119	257.45	258.046
-3S	246.271	247.361	245.587	235.188	237.673



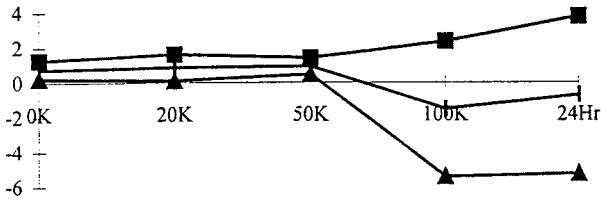
T# 19	Iih Bit 1				uA
SN	0K	20K	50K	100K	24Hr
707	0.437	0.692	0.857	0.73	0.662
708	0.045	0.684	0.871	-12.422	-8.647
709	0.201	0.614	0.61	-14.038	-10.317
710	0.133	0.793	0.75	-9.973	-0.847
711	0.264	0.676	0.737	-10.815	-7.137
712	0.45	0.491	-0.381	-17.191	-13.408
713	-0.028	0.757	0.795	-6.454	-3.441
714	0.198	0.842	0.05	-20.739	-14.51
715	0.28	0.504	0.204	-18.349	-12.598
716	0.09	0.855	-1.39	-19.461	-6.01
717	0.187	1.059	0.682	-12.43	-1.386
min	-0.028	0.491	-1.39	-20.739	-14.51
max	0.45	1.059	0.871	-6.454	-0.847
stdev	0.13438	0.17248	0.71474	4.62171	4.92912
average	0.182	0.7275	0.2928	-14.187	-7.8301
+3S	0.58515	1.24493	2.43701	-0.3221	6.95727
-3S	-0.2211	0.21007	-1.8514	-28.052	-22.617



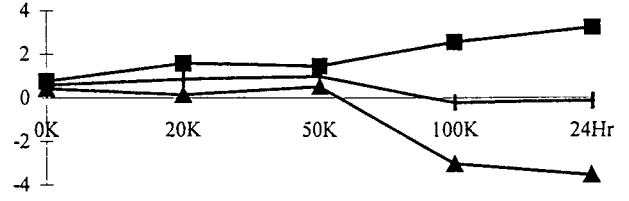
T# 20	Iih Bit 2				uA
SN	0K	20K	50K	100K	24Hr
707	1.661	0.867	0.857	1.43	1.187
708	1.443	0.684	0.871	-3.857	-2.179
709	1.774	1.138	0.96	-2.851	-1.053
710	1.531	0.967	0.925	-0.708	0.901
711	1.488	1.375	1.086	-2.774	-1.543
712	1.324	0.841	0.843	-3.906	-3.444
713	1.545	0.757	0.97	0.713	0.754
714	1.596	1.016	1.099	-6.58	-4.196
715	1.678	0.679	1.253	-3.316	-1.585
716	1.488	0.855	1.057	-5.127	-2.864
717	1.586	1.059	0.857	-3.34	1.061
min	1.324	0.679	0.843	-6.58	-4.196
max	1.774	1.375	1.253	0.713	1.061
stdev	0.12488	0.21939	0.13068	2.05262	1.85321
average	1.5453	0.9371	0.9921	-3.1746	-1.4148
+3S	1.91993	1.59527	1.38414	2.98327	4.14482
-3S	1.17067	0.27893	0.60006	-9.3325	-6.9744



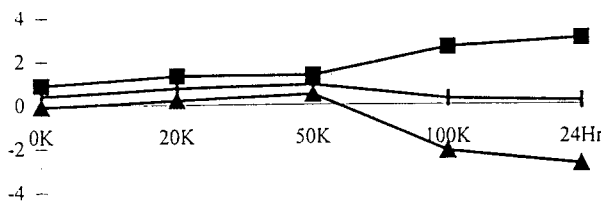
T# 21	Iih Bit 3					uA
SN	0K	20K	50K	100K	24Hr	
707	0.612	0.692	0.857	1.08	0.837	
708	0.569	0.684	0.871	-2.808	-1.655	
709	0.9	0.614	0.96	-2.501	-1.752	
710	0.657	0.967	0.925	-0.883	0.901	
711	0.614	1.375	0.912	-0.501	0.38	
712	0.625	0.841	0.843	-1.633	-1.871	
713	1.021	0.757	0.795	0.363	0.58	
714	0.547	1.016	1.099	-3.084	-1.924	
715	0.979	0.504	1.253	-0.169	0.163	
716	0.789	0.855	0.707	-3.204	-3.213	
717	0.712	1.059	0.857	-0.893	1.061	
min	0.547	0.504	0.707	-3.204	-3.213	
max	1.021	1.375	1.253	0.363	1.061	
stdev	0.17235	0.25151	0.15559	1.29627	1.50578	
average	0.7413	0.8672	0.9222	-1.5313	-0.733	
+3S	1.25834	1.62173	1.38896	2.35752	3.78434	
-3S	0.22426	0.11267	0.45544	-5.4201	-5.2503	



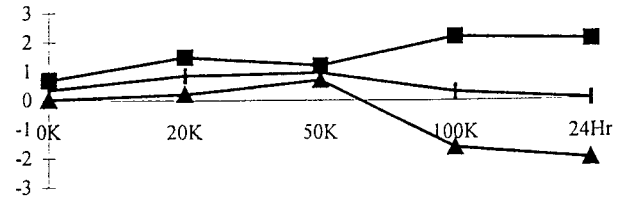
T# 22	Iih Bit 4					uA
SN	0K	20K	50K	100K	24Hr	
707	0.612	0.692	0.857	1.255	0.837	
708	0.569	0.684	0.696	-1.759	-0.431	
709	0.55	0.614	0.96	0.121	-0.354	
710	0.482	0.967	0.925	1.04	0.901	
711	0.614	1.375	1.086	0.722	0.904	
712	0.625	0.841	0.843	0.115	-0.647	
713	0.671	0.757	0.97	0.363	0.405	
714	0.547	1.016	1.099	-1.336	-1.574	
715	0.629	0.504	1.253	0.18	0.687	
716	0.614	0.855	1.057	-1.106	-2.339	
717	0.537	0.884	0.857	-0.718	0.887	
min	0.482	0.504	0.696	-1.759	-2.339	
max	0.671	1.375	1.253	1.04	0.904	
stdev	0.05621	0.24261	0.15764	0.93376	1.12971	
average	0.5838	0.8497	0.9746	-0.2378	-0.1561	
+3S	0.75243	1.57754	1.44751	2.56348	3.23303	
-3S	0.41517	0.12186	0.50169	-3.0391	-3.5452	



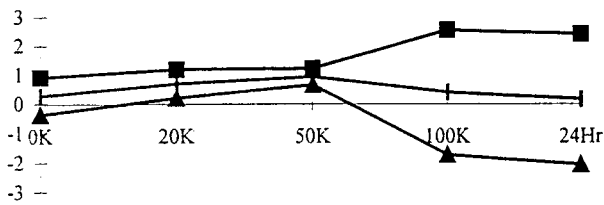
T# 23	Iih Bit 5					uA
SN	0K	20K	50K	100K	24Hr	
707	0.612	0.692	0.857	1.255	0.837	
708	0.394	0.684	0.696	-1.584	-0.956	
709	0.375	0.614	0.96	0.82	-0.528	
710	0.657	0.967	0.75	0.69	0.901	
711	0.264	0.501	1.086	0.897	0.904	
712	0.275	0.841	0.843	0.639	0.751	
713	0.496	0.757	0.795	0.888	0.754	
714	0.547	0.842	1.099	0.238	0.348	
715	0.454	0.504	1.078	-0.519	0.163	
716	0.09	0.855	0.882	-0.058	-1.815	
717	0.537	1.059	0.857	0.506	1.061	
min	0.09	0.501	0.696	-1.584	-1.815	
max	0.657	1.059	1.099	0.897	1.061	
stdev	0.16622	0.18685	0.14523	0.78958	0.95866	
average	0.4089	0.7624	0.9046	0.2517	0.1583	
+3S	0.90755	1.32295	1.3403	2.62044	3.03428	
-3S	-0.0897	0.20185	0.4689	-2.117	-2.7177	



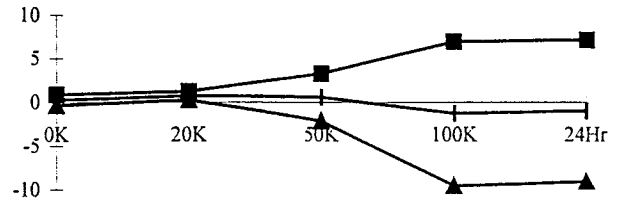
T# 24	Iih Bit 6					uA
SN	0K	20K	50K	100K	24Hr	
707	0.612	0.692	0.857	0.905	0.662	
708	0.394	0.684	0.871	-1.409	-0.781	
709	0.201	0.614	0.96	0.121	-0.528	
710	0.308	0.967	0.925	0.515	0.726	
711	0.439	1.2	0.912	0.198	0.904	
712	0.45	0.841	0.843	0.464	-0.298	
713	0.321	0.757	0.97	0.538	0.405	
714	0.373	1.016	1.099	0.587	0.523	
715	0.105	0.504	0.903	0.705	-0.012	
716	0.439	0.855	1.057	0.292	-1.116	
717	0.362	1.059	0.857	0.855	0.537	
min	0.105	0.504	0.843	-1.409	-1.116	
max	0.45	1.2	1.099	0.855	0.904	
stdev	0.11161	0.21581	0.08413	0.63645	0.68964	
average	0.3392	0.8497	0.9397	0.2866	0.036	
+3S	0.67404	1.49712	1.1921	2.19594	2.10491	
-3S	0.00436	0.20228	0.6873	-1.6227	-2.0329	



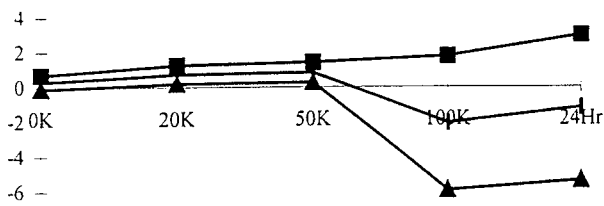
T# 25	Iih Bit 7				uA
SN	0K	20K	50K	100K	24Hr
707	0.612	0.692	0.857	1.255	0.837
708	0.394	0.684	0.871	-1.409	-0.431
709	0.026	0.614	0.785	0.295	-0.354
710	0.482	0.793	0.925	-0.184	0.726
711	0.439	0.676	1.086	0.897	0.729
712	0.625	0.666	0.843	0.639	0.751
713	0.321	0.582	0.97	0.888	0.58
714	0.198	1.016	0.924	0.587	0.523
715	0.105	0.504	0.903	0.705	-0.187
716	0.09	0.505	1.057	0.642	-1.465
717	0.013	0.884	0.857	0.855	0.712
min	0.013	0.504	0.785	-1.409	-1.465
max	0.625	1.016	1.086	0.897	0.751
stdev	0.21289	0.16382	0.09407	0.71178	0.74392
average	0.2693	0.6924	0.9221	0.3915	0.1584
+3S	0.90797	1.18386	1.2043	2.52684	2.39016
-3S	-0.3694	0.20094	0.6399	-1.7438	-2.0734



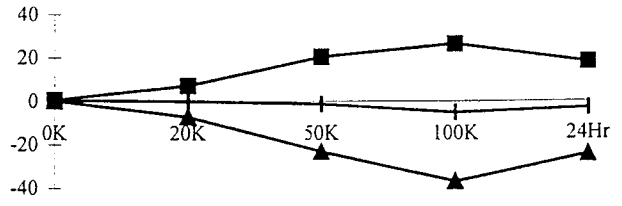
T# 26	Iih Bit 8				uA
SN	0K	20K	50K	100K	24Hr
707	0.262	0.692	0.857	1.08	0.837
708	0.045	0.684	0.696	-1.584	-1.48
709	0.026	0.614	0.96	-3.725	-2.801
710	-0.042	0.967	0.925	1.04	0.901
711	0.439	0.676	0.387	-0.152	-0.32
712	0.275	0.841	-1.954	-8.101	-7.814
713	0.496	0.757	0.97	-0.161	0.754
714	0.023	0.492	0.749	-0.462	0.698
715	0.28	0.504	0.903	0.18	-0.012
716	0.265	0.855	1.057	-0.757	-0.941
717	0.537	0.884	0.857	0.855	1.061
min	-0.042	0.492	-1.954	-8.101	-7.814
max	0.537	0.967	1.057	1.04	1.061
stdev	0.21263	0.16149	0.90174	2.75147	2.69088
average	0.2344	0.7274	0.555	-1.2867	-0.9954
+3S	0.8723	1.21186	3.26023	6.96772	7.07725
-3S	-0.4035	0.24294	-2.1502	-9.5411	-9.068



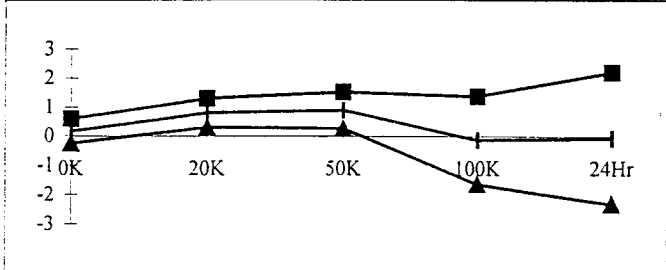
T# 27	Iih Bit 9				uA
SN	0K	20K	50K	100K	24Hr
707	0.437	0.692	0.682	0.73	0.837
708	0.22	0.509	0.696	-3.158	-2.354
709	0.201	0.614	0.96	-1.977	-1.228
710	0.308	0.793	0.75	-1.233	0.376
711	0.264	0.851	1.086	-1.725	-1.369
712	0.45	0.841	0.493	-3.731	-3.619
713	0.147	0.757	0.62	-1.21	0.405
714	0.373	1.016	0.924	-2.559	-1.574
715	0.105	0.504	0.903	-2.966	-1.935
716	0.265	0.855	1.057	-2.854	-1.465
717	0.537	0.535	0.857	0.68	0.887
min	0.105	0.504	0.493	-3.731	-3.619
max	0.537	1.016	1.086	0.68	0.887
stdev	0.13438	0.17651	0.19168	1.2793	1.38952
average	0.287	0.7275	0.8346	-2.0733	-1.1876
+3S	0.69015	1.25704	1.40964	1.7646	2.98095
-3S	-0.1161	0.19796	0.25956	-5.9112	-5.3561



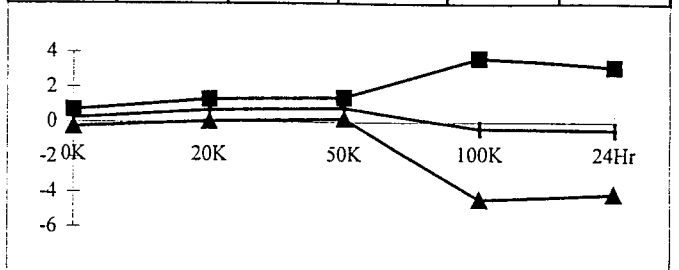
T# 28	Iih Bit 10				uA
SN	0K	20K	50K	100K	24Hr
707	0.262	0.692	0.857	1.255	0.837
708	0.22	0.684	0.871	-2.284	-1.655
709	0.201	0.614	0.785	-2.327	-1.752
710	0.133	-6.899	-22.149	-35.145	-23.222
711	0.089	0.326	0.737	-1.9	-1.543
712	0.275	0.666	0.668	-3.381	-3.094
713	0.147	0.757	0.795	-0.511	0.055
714	0.373	0.842	0.749	-1.685	-0.526
715	0.105	0.504	1.078	-2.267	-1.41
716	0.265	0.855	0.358	-2.155	-0.941
717	0.187	0.884	0.682	-1.767	1.061
min	0.089	-6.899	-22.149	-35.145	-23.222
max	0.373	0.884	1.078	-0.511	1.061
stdev	0.08755	2.40325	7.24258	10.4958	7.08852
average	0.1995	-0.0767	-1.5426	-5.3422	-3.3027
+3S	0.46216	7.13305	20.1851	26.1452	17.9629
-3S	-0.0632	-7.2865	-23.27	-36.83	-24.568



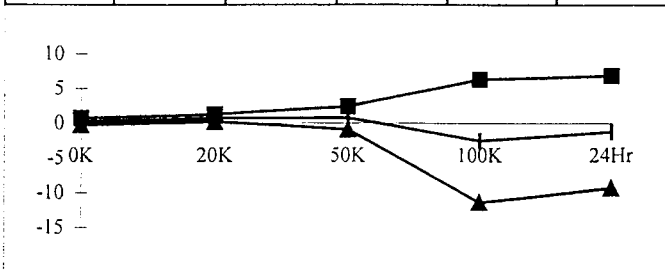
T# 29	Iih Bit 11					uA
SN	0K	20K	50K	100K	24Hr	
707	0.087	0.692	0.857	0.905	0.837	
708	0.22	0.684	0.521	-0.535	0.443	
709	0.201	0.614	0.61	-1.278	-1.053	
710	0.308	0.793	0.75	-0.184	0.726	
711	0.264	1.026	1.086	-0.152	-0.32	
712	0.275	0.841	0.843	-0.06	-1.172	
713	-0.028	0.757	0.97	0.538	0.754	
714	0.198	1.016	1.099	0.238	0.523	
715	0.28	0.504	1.078	0.006	-0.361	
716	-0.085	0.855	1.057	0.292	-0.766	
717	0.013	0.884	0.857	-0.194	0.537	
min	-0.085	0.504	0.521	-1.278	-1.172	
max	0.308	1.026	1.099	0.538	0.754	
stdev	0.14292	0.16566	0.20793	0.50249	0.75337	
average	0.1646	0.7974	0.8871	-0.1329	-0.0689	
+3S	0.59336	1.29438	1.51088	1.37457	2.19122	
-3S	-0.2642	0.30042	0.26332	-1.6404	-2.329	



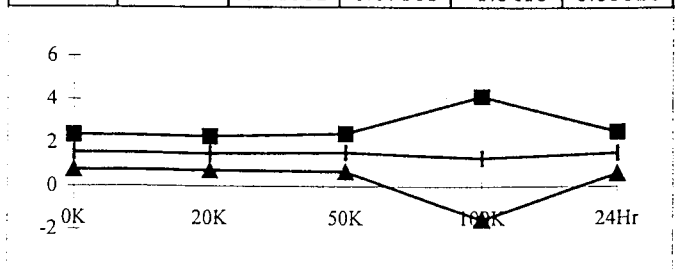
T# 30	Iih Bit 12					uA
SN	0K	20K	50K	100K	24Hr	
707	0.087	0.692	0.857	1.08	0.837	
708	0.22	0.684	0.871	-0.186	-0.431	
709	0.201	0.614	0.61	-3.9	-3.15	
710	-0.042	0.618	0.925	0.69	0.726	
711	0.264	0.326	0.737	-0.327	-0.669	
712	0.275	0.841	0.493	-0.585	-0.997	
713	0.147	0.757	0.795	0.538	0.58	
714	0.547	0.842	1.099	-0.112	0.523	
715	0.105	0.504	0.554	0.88	-0.012	
716	0.09	0.505	1.057	-0.058	-1.465	
717	0.362	1.059	0.857	-0.718	0.537	
min	-0.042	0.326	0.493	-3.9	-3.15	
max	0.547	1.059	1.099	0.88	0.726	
stdev	0.16208	0.20993	0.20391	1.34733	1.21209	
average	0.2169	0.675	0.7998	-0.3778	-0.4358	
+3S	0.70313	1.30478	1.41154	3.6642	3.20046	
-3S	-0.2693	0.04522	0.18806	-4.4198	-4.0721	



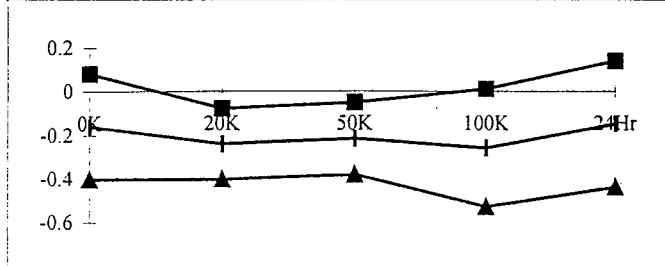
T# 31	Iih latch Enable					uA
SN	0K	20K	50K	100K	24Hr	
707	0.262	0.692	0.857	0.73	0.837	
708	0.22	0.684	0.871	-1.584	-0.606	
709	0.375	0.614	-0.788	-10.367	-8.045	
710	0.308	0.793	0.925	-1.582	0.901	
711	0.089	0.501	1.086	-1.375	-0.844	
712	0.45	0.841	0.843	-3.731	-3.444	
713	0.147	0.757	0.97	-1.21	0.23	
714	0.373	1.016	0.924	0.413	0.174	
715	-0.07	0.504	1.078	-1.393	-0.886	
716	0.265	0.855	0.707	-1.98	-0.941	
717	0.013	0.535	0.857	-2.466	0.887	
min	-0.07	0.501	-0.788	-10.367	-8.045	
max	0.45	1.016	1.086	0.413	0.901	
stdev	0.16979	0.17242	0.55093	2.94376	2.69164	
average	0.217	0.71	0.7473	-2.5275	-1.2574	
+3S	0.72636	1.22726	2.4001	6.30378	6.81752	
-3S	-0.2924	0.19274	-0.9055	-11.359	-9.3323	



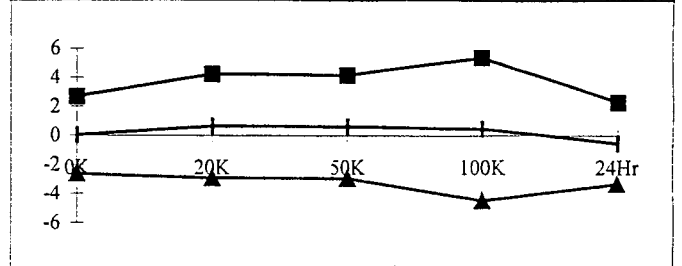
T# 32	Gain error					%
SN	0K	20K	50K	100K	24Hr	
707	1.364	1.413	1.438	1.316	1.338	
708	1.946	1.864	1.957	2.045	2.032	
709	1.864	1.843	1.837	1.823	1.872	
710	1.345	1.251	1.277	1.298	1.325	
711	1.516	1.521	1.606	1.56	1.668	
712	1.661	1.545	1.728	1.646	1.623	
713	1.538	1.401	1.462	1.463	1.529	
714	1.26	1.227	1.189	1.232	1.203	
715	1.877	1.754	1.852	1.791	1.85	
716	1.183	1.122	1.153	-1.301	0.999	
717	1.443	1.472	1.404	1.434	1.473	
min	1.183	1.122	1.153	-1.301	0.999	
max	1.946	1.864	1.957	2.045	2.032	
stdev	0.26801	0.25973	0.29163	0.947	0.32071	
average	1.5633	1.5	1.5465	1.2991	1.5574	
+3S	2.36732	2.27918	2.42139	4.1401	2.51954	
-3S	0.75928	0.72082	0.67161	-1.5419	0.59526	



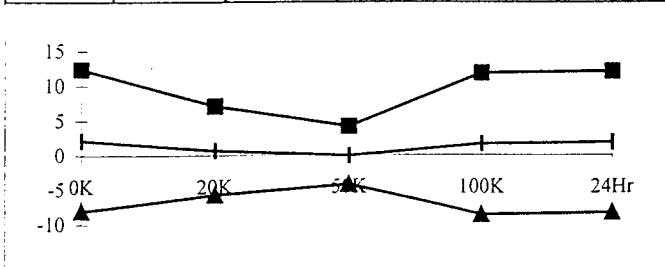
T# 33	Gain error at -1.2V					%
SN	0K	20K	50K	100K	24Hr	
707	-0.204	-0.244	-0.179	-0.316	-0.229	
708	-0.281	-0.321	-0.207	-0.273	-0.108	
709	-0.234	-0.241	-0.194	-0.328	-0.232	
710	-0.085	-0.222	-0.223	-0.323	-0.233	
711	-0.141	-0.198	-0.233	-0.317	-0.01	
712	-0.122	-0.325	-0.179	-0.363	-0.27	
713	-0.01	-0.17	-0.219	-0.237	-0.103	
714	-0.227	-0.209	-0.279	-0.151	-0.23	
715	-0.118	-0.277	-0.198	-0.322	-0.204	
716	-0.186	-0.186	-0.117	-0.095	-0.014	
717	-0.198	-0.248	-0.32	-0.179	-0.087	
min	-0.281	-0.325	-0.32	-0.363	-0.27	
max	-0.01	-0.17	-0.117	-0.095	-0.01	
stdev	0.08057	0.05384	0.05496	0.08984	0.09624	
average	-0.1602	-0.2397	-0.2169	-0.2588	-0.1491	
+3S	0.0815	-0.0782	-0.052	0.01073	0.13962	
-3S	-0.4019	-0.4012	-0.3818	-0.5283	-0.4378	



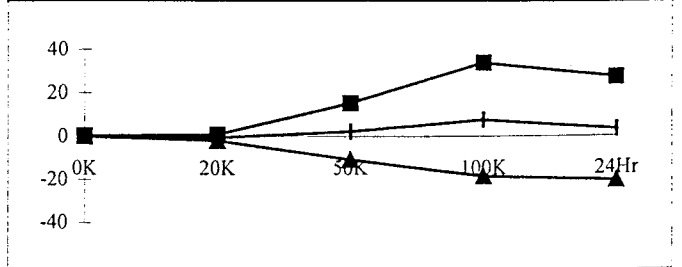
T# 34	Gain error at 2V					%
SN	0K	20K	50K	100K	24Hr	
707	-1.482	1.548	1.75	0.92	-1.066	
708	-0.346	1.739	1.723	1.601	-0.868	
709	0.85	2.366	1.84	1.935	0.498	
710	0.809	1.74	1.673	1.553	-0.138	
711	-0.613	0.367	-0.487	-0.067	-1.109	
712	0.571	1.53	0.815	0.934	-0.176	
713	1.249	0.099	1.877	1.964	1.16	
714	-0.806	-1.094	-0.679	-0.345	-0.955	
715	0.557	0.721	0.789	0.912	-0.815	
716	-1.381	-0.982	-1.181	-3.438	-2.166	
717	-0.645	-0.106	-0.396	-0.481	-0.976	
min	-1.381	-1.094	-1.181	-3.438	-2.166	
max	1.249	2.366	1.877	1.964	1.16	
stdev	0.88416	1.19056	1.18528	1.64549	0.92931	
average	0.0245	0.638	0.5974	0.4568	-0.5545	
+3S	2.67697	4.20968	4.15325	5.39327	2.23344	
-3S	-2.628	-2.9337	-2.9584	-4.4797	-3.3424	



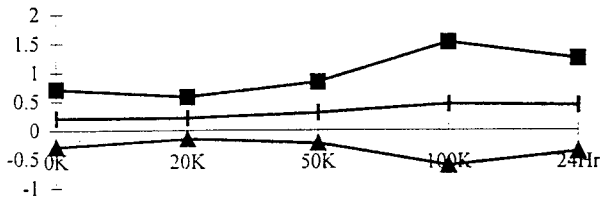
T# 35	Psr					uA/V
SN	0K	20K	50K	100K	24Hr	
707	0	0.817	1.457	1.521	4.712	
708	0	0	0.487	-1.457	-1.488	
709	0.948	0.096	-1.457	1.923	1.52	
710	6.847	6.605	1.025	1.154	1.488	
711	0	-0.288	1.05	1.058	-2.68	
712	8.279	-0.256	-1.457	2.832	0	
713	5.641	0	0.128	0	1.488	
714	1.259	1.467	0	1.614	2.514	
715	-1.331	-0.545	-2.612	1.282	0.513	
716	0	-0.064	2.051	10.082	7.579	
717	0	0	0	-2.612	7.579	
min	-1.331	-0.545	-2.612	-2.612	-2.68	
max	8.279	6.605	2.051	10.082	7.579	
stdev	3.41008	2.14258	1.3992	3.39616	3.38835	
average	2.1643	0.7015	-0.0785	1.5876	1.8513	
+3S	12.3945	7.12925	4.11911	11.7761	12.0163	
-3S	-8.0659	-5.7262	-4.2761	-8.6009	-8.3137	



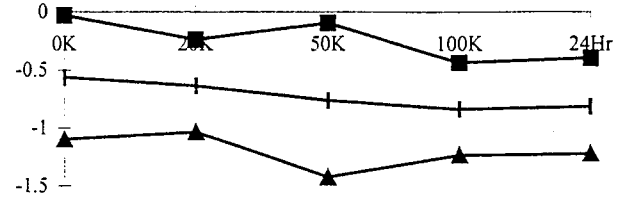
T# 36	Zero error					uA
SN	0K	20K	50K	100K	24Hr	
707	0.154	-1.392	-0.439	1.6	-1.694	
708	0.184	-1.336	0.289	5.582	1.295	
709	0.042	-1.27	-0.495	3.328	-0.618	
710	0.139	-1.056	-0.536	1.962	-1.531	
711	0.068	-0.495	-1.458	2.161	-1.546	
712	0.19	-0.653	0.748	4.619	1.208	
713	0.098	0.132	2.819	7.571	3.141	
714	0.098	-0.735	4.863	15.378	9.093	
715	0.134	-1.127	0.106	1.896	-1.821	
716	0.088	-0.521	1.391	2.553	-1.301	
717	0.118	-0.113	13.328	29.437	23.883	
min	0.042	-1.336	-1.458	1.896	-1.821	
max	0.19	0.132	13.328	29.437	23.883	
stdev	0.04734	0.48873	4.34801	8.74141	7.9935	
average	0.1159	-0.7174	2.1055	7.4487	3.1803	
+3S	0.25792	0.74879	15.1495	33.6729	27.1608	
-3S	-0.0261	-2.1836	-10.939	-18.776	-20.8	



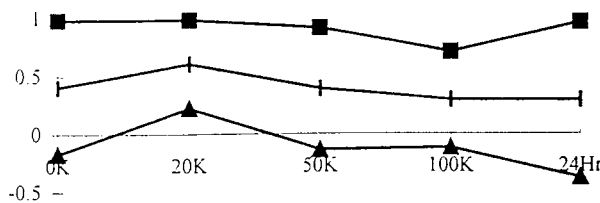
T# 37	Worst Case Inl @ Code 3904					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.441	0.381	0.448	0.539	0.659	
708	0.005	-0.001	0.173	0.397	0.236	
709	0.328	0.233	0.21	0.427	0.392	
710	0.213	0.003	0	0.16	0.336	
711	0.016	0.319	0.429	0.313	0.458	
712	0.346	0.23	0.381	0.253	0.368	
713	0.497	0.366	0.436	0.383	0.571	
714	0.313	0.246	0.249	0.716	0.434	
715	0.142	0.21	0.277	0.271	0.233	
716	0.242	0.231	0.204	0.212	0.15	
717	0.01	0.282	0.636	1.354	1.101	
min	0.005	-0.001	0	0.16	0.15	
max	0.497	0.366	0.636	1.354	1.101	
stdev	0.1669	0.12083	0.17675	0.35373	0.26663	
average	0.2112	0.2119	0.2995	0.4486	0.4279	
+3S	0.7119	0.57439	0.82975	1.5098	1.2278	
-3S	-0.2895	-0.1506	-0.2308	-0.6126	-0.372	



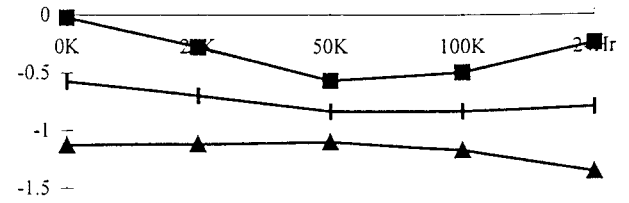
T# 38	Dnl, Code 3839 to 3840					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.743	-0.741	-0.532	-0.874	-0.873	
708	-0.402	-0.757	-0.874	-0.882	-0.889	
709	-0.548	-0.622	-0.89	-0.991	-0.989	
710	-0.458	-0.781	-0.546	-0.61	-0.889	
711	-0.747	-0.616	-0.884	-0.876	-0.874	
712	-0.535	-0.741	-0.882	-0.883	-0.889	
713	-0.757	-0.544	-0.906	-0.881	-0.905	
714	-0.764	-0.672	-0.893	-0.909	-0.589	
715	-0.326	-0.749	-0.264	-0.578	-0.739	
716	-0.75	-0.545	-0.581	-0.881	-0.747	
717	-0.355	-0.351	-0.893	-0.876	-0.588	
min	-0.764	-0.781	-0.906	-0.991	-0.989	
max	-0.326	-0.351	-0.264	-0.578	-0.588	
stdev	0.17771	0.13304	0.22128	0.13273	0.13785	
average	-0.5642	-0.6378	-0.7613	-0.8367	-0.8098	
+3S	-0.0311	-0.2387	-0.0975	-0.4385	-0.3963	
-3S	-1.0973	-1.0369	-1.4251	-1.2349	-1.2233	



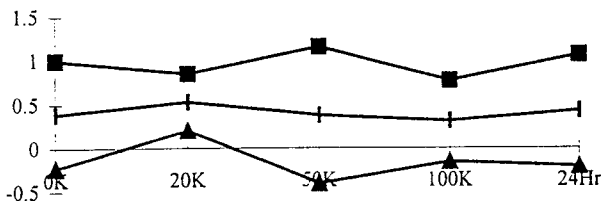
T# 39	Dnl, Code 3840 to 3839					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.192	0.59	0.608	0.191	0.125	
708	-0.608	0.458	0.666	0.19	0.191	
709	0.395	0.585	0.453	0.319	0.186	
710	0.397	0.574	0.455	0.187	0.189	
711	0.205	0.467	0.511	0.511	0.137	
712	0.608	0.589	0.191	0.191	0.193	
713	0.604	0.663	0.181	0.182	0.184	
714	0.207	0.673	0.512	0.207	0.879	
715	0.191	0.875	0.502	0.503	0.192	
716	0.618	0.473	0.212	0.431	0.418	
717	0.206	0.672	0.205	0.205	0.338	
min	0.191	0.458	0.181	0.182	0.137	
max	0.618	0.875	0.666	0.511	0.879	
stdev	0.19211	0.12694	0.175	0.13786	0.22363	
average	0.4039	0.6029	0.3888	0.2926	0.2907	
+3S	0.98022	0.98372	0.91379	0.70618	0.96158	
-3S	-0.1724	0.22208	-0.1362	-0.121	-0.3802	



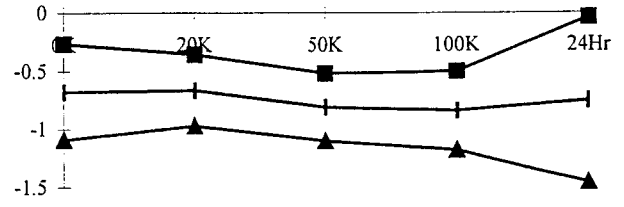
T# 40	Dnl, Code 3583 to 3584					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.743	-0.741	-0.532	-0.874	-0.881	
708	-0.552	-0.874	-0.665	-0.699	-0.923	
709	-0.758	-0.789	-0.747	-0.676	-0.989	
710	-0.458	-0.79	-0.873	-0.924	-0.922	
711	-0.747	-0.745	-0.876	-0.876	-0.883	
712	-0.327	-0.48	-0.882	-0.883	-0.881	
713	-0.455	-0.873	-0.89	-0.923	-0.922	
714	-0.821	-0.672	-0.909	-0.893	-0.589	
715	-0.343	-0.535	-0.891	-0.891	-0.764	
716	-0.547	-0.561	-0.886	-0.651	-0.382	
717	-0.764	-0.671	-0.72	-0.926	-0.793	
min	-0.821	-0.874	-0.909	-0.926	-0.989	
max	-0.327	-0.48	-0.665	-0.651	-0.382	
stdev	0.18378	0.13937	0.08783	0.11158	0.18691	
average	-0.5772	-0.699	-0.8339	-0.8342	-0.8048	
+3S	-0.0258	-0.2809	-0.5704	-0.4994	-0.2441	
-3S	-1.1286	-1.1171	-1.0974	-1.169	-1.3655	



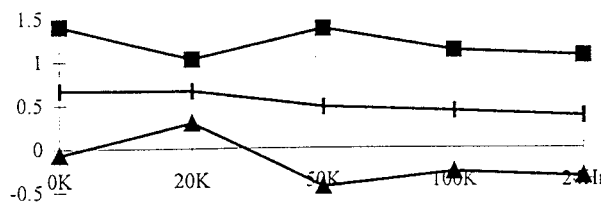
T# 41	Dnl. Code 3584 to 3583					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.4	0.458	0.875	0.503	0.504	
708	0.192	0.567	0.457	0.399	0.504	
709	0.185	0.585	0.933	0.454	0.501	
710	0.606	0.455	0.665	0.397	0.189	
711	0.205	0.595	0.511	0.203	0.203	
712	0.192	0.459	0.191	0.191	0.193	
713	0.604	0.452	0.181	0.182	0.184	
714	0.411	0.673	0.205	0.207	0.47	
715	0.607	0.458	0.189	0.19	0.668	
716	0.618	0.343	0.212	0.628	0.661	
717	0.206	0.672	0.205	0.205	0.674	
min	0.185	0.343	0.181	0.182	0.184	
max	0.618	0.673	0.933	0.628	0.674	
stdev	0.20546	0.10851	0.26059	0.15463	0.21283	
average	0.3826	0.5259	0.3749	0.3056	0.4247	
+3S	0.99899	0.85143	1.15666	0.76948	1.06319	
-3S	-0.2338	0.20037	-0.4069	-0.1583	-0.2138	



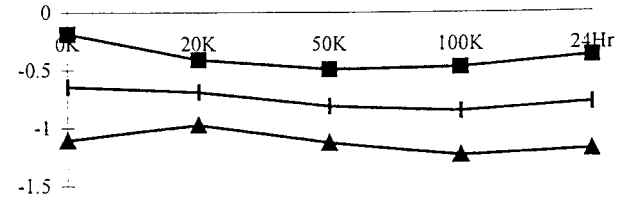
T# 42	Dnl. Code 3327 to 3328					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.535	-0.741	-0.74	-0.874	-0.873	
708	-0.834	-0.613	-0.717	-0.924	-0.297	
709	-0.665	-0.725	-0.78	-0.991	-0.989	
710	-0.458	-0.611	-0.716	-0.748	-0.922	
711	-0.747	-0.653	-0.901	-0.884	-0.891	
712	-0.743	-0.632	-0.682	-0.874	-0.889	
713	-0.791	-0.741	-0.923	-0.923	-0.922	
714	-0.47	-0.672	-0.721	-0.893	-0.671	
715	-0.793	-0.717	-0.907	-0.69	-0.789	
716	-0.75	-0.451	-0.877	-0.643	-0.755	
717	-0.559	-0.835	-0.893	-0.901	-0.383	
min	-0.834	-0.835	-0.923	-0.991	-0.989	
max	-0.458	-0.451	-0.682	-0.643	-0.297	
stdev	0.1376	0.10202	0.0969	0.11335	0.23645	
average	-0.681	-0.665	-0.8117	-0.8471	-0.7508	
+3S	-0.2682	-0.3589	-0.521	-0.507	-0.0415	
-3S	-1.0938	-0.9711	-1.1024	-1.1872	-1.4601	



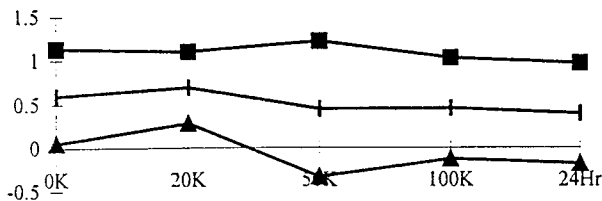
T# 43	Dnl. Code 3328 to 3327					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.608	0.576	0.458	0.191	0.192	
708	0.874	0.809	0.583	0.19	0.191	
709	0.873	0.563	1.065	0.866	0.186	
710	0.873	0.8	0.822	0.531	0.189	
711	0.614	0.595	0.203	0.614	0.203	
712	0.192	0.576	0.399	0.191	0.193	
713	0.873	0.611	0.181	0.393	0.184	
714	0.876	0.468	0.205	0.207	0.674	
715	0.607	0.719	0.189	0.399	0.459	
716	0.416	0.625	0.618	0.628	0.678	
717	0.468	0.826	0.41	0.205	0.674	
min	0.192	0.468	0.181	0.19	0.184	
max	0.876	0.826	1.065	0.866	0.678	
stdev	0.24686	0.12203	0.3028	0.23338	0.23085	
average	0.6666	0.6592	0.4675	0.4224	0.3631	
+3S	1.40719	1.02528	1.37589	1.12253	1.05564	
-3S	-0.074	0.29312	-0.4409	-0.2777	-0.3294	



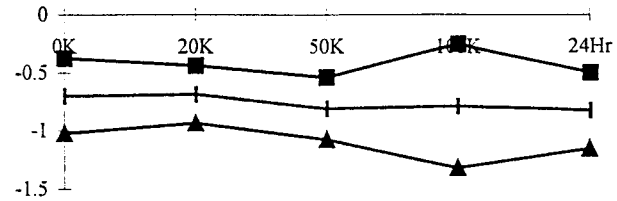
T# 44	Dnl. Code 3071 to 3072					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.378	-0.636	-0.623	-0.874	-0.873	
708	-0.793	-0.832	-0.668	-0.699	-0.923	
709	-0.783	-0.763	-0.982	-1.134	-0.989	
710	-0.742	-0.676	-0.781	-0.882	-0.872	
711	-0.542	-0.554	-0.901	-0.884	-0.883	
712	-0.457	-0.758	-0.882	-0.883	-0.889	
713	-0.791	-0.749	-0.746	-0.712	-0.711	
714	-0.364	-0.761	-0.704	-0.893	-0.589	
715	-0.612	-0.571	-0.882	-0.882	-0.65	
716	-0.623	-0.6	-0.886	-0.881	-0.747	
717	-0.764	-0.679	-0.704	-0.721	-0.664	
min	-0.793	-0.832	-0.982	-1.134	-0.989	
max	-0.364	-0.554	-0.668	-0.699	-0.589	
stdev	0.15358	0.094	0.10617	0.12725	0.13597	
average	-0.6471	-0.6943	-0.8136	-0.8571	-0.7917	
+3S	-0.1864	-0.4123	-0.4951	-0.4753	-0.3838	
-3S	-1.1078	-0.9763	-1.1321	-1.2389	-1.1996	



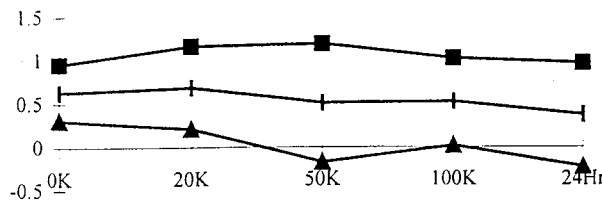
T# 45	Dnl. Code 3072 to 3071					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.192	0.576	0.706	0.399	0.192	
708	0.589	0.884	0.717	0.457	0.191	
709	0.663	0.922	0.973	0.866	0.455	
710	0.769	0.674	0.613	0.397	0.189	
711	0.205	0.57	0.335	0.203	0.203	
712	0.603	0.668	0.191	0.4	0.193	
713	0.453	0.694	0.528	0.452	0.395	
714	0.775	0.711	0.337	0.338	0.47	
715	0.458	0.576	0.323	0.533	0.603	
716	0.639	0.473	0.212	0.233	0.729	
717	0.774	0.724	0.205	0.615	0.469	
min	0.205	0.473	0.191	0.203	0.189	
max	0.775	0.922	0.973	0.866	0.729	
stdev	0.18023	0.13675	0.25882	0.1924	0.19176	
average	0.5928	0.6896	0.4434	0.4494	0.3897	
+3S	1.1335	1.09984	1.21987	1.02661	0.96499	
-3S	0.0521	0.27936	-0.3331	-0.1278	-0.1856	



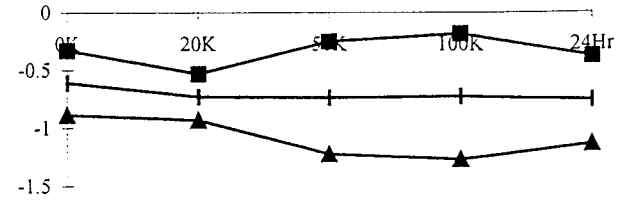
T# 46	Dnl. Code 2815 to 2816					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.43	-0.741	-0.492	-0.624	-0.873	
708	-0.532	-0.807	-0.756	-0.682	-0.889	
709	-0.783	-0.683	-0.864	-1.134	-0.989	
710	-0.742	-0.79	-0.671	-0.874	-0.889	
711	-0.747	-0.65	-0.876	-0.679	-0.874	
712	-0.743	-0.565	-0.874	-0.874	-0.873	
713	-0.791	-0.741	-0.695	-0.881	-0.922	
714	-0.673	-0.592	-0.893	-0.885	-0.793	
715	-0.482	-0.648	-0.882	-0.674	-0.658	
716	-0.75	-0.649	-0.877	-0.683	-0.747	
717	-0.764	-0.761	-0.72	-0.499	-0.677	
min	-0.791	-0.807	-0.893	-1.134	-0.989	
max	-0.482	-0.565	-0.671	-0.499	-0.658	
stdev	0.10753	0.08275	0.08912	0.17739	0.10839	
average	-0.7007	-0.6886	-0.8108	-0.7865	-0.8311	
+3S	-0.3781	-0.4403	-0.5434	-0.2543	-0.5059	
-3S	-1.0233	-0.9369	-1.0782	-1.3187	-1.1563	



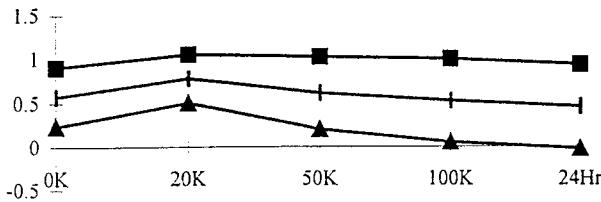
T# 47	Dnl. Code 2816 to 2815					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.572	0.458	0.576	0.191	0.4	
708	0.719	0.884	0.691	0.457	0.191	
709	0.454	0.909	0.986	0.866	0.455	
710	0.586	0.779	0.455	0.531	0.189	
711	0.579	0.57	0.203	0.54	0.203	
712	0.719	0.755	0.533	0.4	0.193	
713	0.716	0.716	0.452	0.528	0.184	
714	0.468	0.706	0.673	0.469	0.713	
715	0.719	0.458	0.323	0.458	0.59	
716	0.583	0.587	0.415	0.233	0.475	
717	0.724	0.467	0.336	0.672	0.469	
min	0.454	0.458	0.203	0.233	0.184	
max	0.724	0.909	0.986	0.866	0.713	
stdev	0.10742	0.15873	0.22638	0.16679	0.19793	
average	0.6267	0.6831	0.5067	0.5154	0.3662	
+3S	0.94896	1.15929	1.18584	1.01578	0.95998	
-3S	0.30444	0.20691	-0.1724	0.01502	-0.2276	



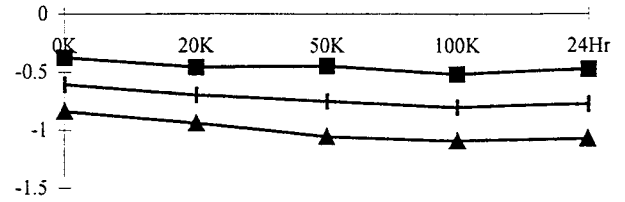
T# 48	Dnl. Code 2559 to 2560					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.625	-0.741	-0.74	-0.816	-0.873	
708	-0.525	-0.766	-0.727	-0.891	-0.689	
709	-0.664	-0.725	-0.872	-0.991	-0.779	
710	-0.742	-0.596	-0.781	-0.681	-0.881	
711	-0.503	-0.761	-0.884	-0.465	-0.874	
712	-0.743	-0.741	-0.457	-0.457	-0.873	
713	-0.672	-0.831	-0.923	-0.687	-0.922	
714	-0.566	-0.757	-0.499	-0.885	-0.793	
715	-0.516	-0.782	-0.698	-0.665	-0.537	
716	-0.636	-0.654	-0.674	-0.683	-0.632	
717	-0.533	-0.72	-0.876	-0.876	-0.677	
min	-0.743	-0.831	-0.923	-0.991	-0.922	
max	-0.503	-0.596	-0.457	-0.457	-0.537	
stdev	0.09305	0.06647	0.16203	0.18098	0.12729	
average	-0.61	-0.7333	-0.7391	-0.7281	-0.7657	
+3S	-0.3309	-0.5339	-0.253	-0.1852	-0.3838	
-3S	-0.8891	-0.9327	-1.2252	-1.271	-1.1476	



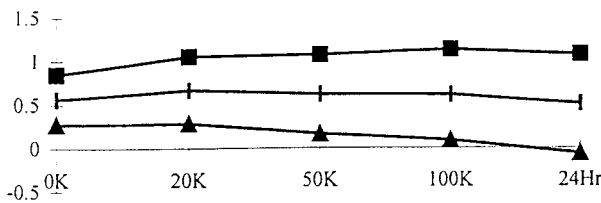
T# 49	Dnl, Code 2560 to 2559				Lsb
SN	0K	20K	50K	100K	24Hr
707	0.559	0.563	0.458	0.324	0.4
708	0.458	0.893	0.796	0.457	0.459
709	0.69	0.828	0.828	0.933	0.665
710	0.456	0.779	0.628	0.455	0.189
711	0.467	0.652	0.466	0.672	0.203
712	0.676	0.716	0.666	0.458	0.401
713	0.584	0.939	0.663	0.452	0.454
714	0.468	0.808	0.468	0.469	0.47
715	0.693	0.684	0.666	0.458	0.577
716	0.473	0.702	0.472	0.431	0.589
717	0.698	0.796	0.467	0.468	0.585
min	0.456	0.652	0.466	0.431	0.189
max	0.698	0.939	0.828	0.933	0.665
stdev	0.11214	0.0926	0.13819	0.15886	0.16024
average	0.5663	0.7797	0.612	0.5253	0.4592
+3S	0.90271	1.0575	1.02658	1.00188	0.93991
-3S	0.22989	0.5019	0.19742	0.04872	-0.0215



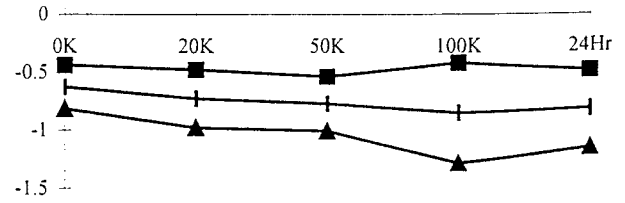
T# 50	Dnl, Code 2303 to 2304				Lsb
SN	0K	20K	50K	100K	24Hr
707	-0.743	-0.636	-0.74	-0.557	-0.764
708	-0.647	-0.757	-0.686	-0.874	-0.873
709	-0.636	-0.641	-0.767	-0.781	-0.712
710	-0.637	-0.634	-0.659	-0.832	-0.872
711	-0.529	-0.642	-0.876	-0.588	-0.874
712	-0.508	-0.741	-0.832	-0.757	-0.664
713	-0.756	-0.873	-0.94	-0.923	-0.922
714	-0.645	-0.684	-0.672	-0.877	-0.674
715	-0.638	-0.636	-0.665	-0.832	-0.739
716	-0.534	-0.646	-0.772	-0.754	-0.747
717	-0.542	-0.77	-0.671	-0.876	-0.677
min	-0.756	-0.873	-0.94	-0.923	-0.922
max	-0.508	-0.634	-0.659	-0.588	-0.664
stdev	0.07702	0.0804	0.10069	0.09588	0.09922
average	-0.6072	-0.7024	-0.754	-0.8094	-0.7754
+3S	-0.3761	-0.4612	-0.4519	-0.5217	-0.4777
-3S	-0.8383	-0.9436	-1.0561	-1.0971	-1.0731



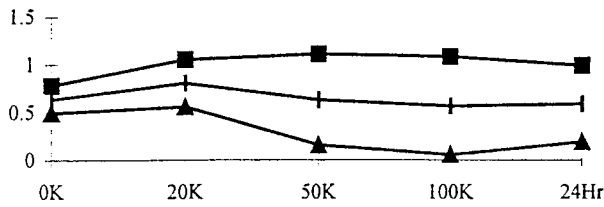
T# 51	Dnl, Code 2304 to 2303				Lsb
SN	0K	20K	50K	100K	24Hr
707	0.63	0.458	0.667	0.608	0.4
708	0.458	0.692	0.788	0.457	0.459
709	0.572	0.647	0.722	0.881	0.455
710	0.456	0.72	0.628	0.455	0.742
711	0.681	0.467	0.466	0.672	0.203
712	0.563	0.563	0.875	0.875	0.193
713	0.69	0.828	0.452	0.452	0.665
714	0.468	0.677	0.468	0.673	0.701
715	0.562	0.776	0.588	0.458	0.564
716	0.672	0.473	0.675	0.682	0.577
717	0.468	0.8	0.467	0.468	0.469
min	0.456	0.467	0.452	0.452	0.193
max	0.69	0.828	0.875	0.881	0.742
stdev	0.09567	0.12815	0.15119	0.17393	0.18952
average	0.559	0.6643	0.6129	0.6073	0.5028
+3S	0.84602	1.04875	1.06646	1.12908	1.07136
-3S	0.27198	0.27985	0.15934	0.08552	-0.0658



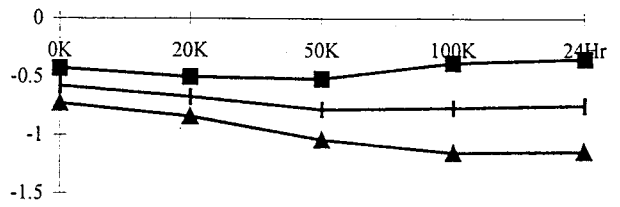
T# 52	Dnl, Code 2047 to 2048				Lsb
SN	0K	20K	50K	100K	24Hr
707	-0.534	-0.741	-0.644	-0.774	-0.873
708	-0.543	-0.874	-0.744	-0.891	-0.873
709	-0.636	-0.742	-0.868	-1.134	-0.989
710	-0.637	-0.711	-0.768	-0.874	-0.872
711	-0.644	-0.74	-0.772	-0.876	-0.874
712	-0.639	-0.783	-0.613	-0.766	-0.873
713	-0.685	-0.687	-0.816	-0.791	-0.922
714	-0.559	-0.774	-0.797	-0.893	-0.793
715	-0.638	-0.648	-0.751	-0.874	-0.668
716	-0.75	-0.568	-0.709	-0.55	-0.645
717	-0.558	-0.773	-0.884	-0.885	-0.731
min	-0.75	-0.874	-0.884	-1.134	-0.989
max	-0.543	-0.568	-0.613	-0.55	-0.645
stdev	0.06292	0.0835	0.07804	0.1444	0.11176
average	-0.6289	-0.73	-0.7722	-0.8534	-0.824
+3S	-0.4401	-0.4795	-0.5381	-0.4202	-0.4887
-3S	-0.8177	-0.9805	-1.0063	-1.2866	-1.1593



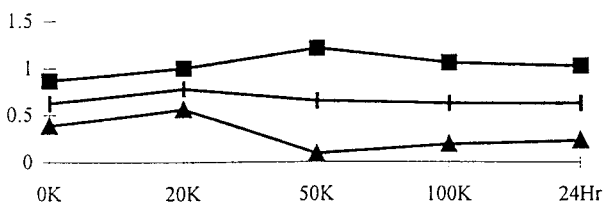
T# 53	Dnl. Code 2048 to 2047					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.562	0.801	0.646	0.458	0.459	
708	0.563	0.83	0.83	0.457	0.459	
709	0.664	0.934	0.896	1.024	0.455	
710	0.665	0.715	0.812	0.587	0.457	
711	0.672	0.824	0.62	0.595	0.673	
712	0.667	0.78	0.582	0.458	0.616	
713	0.664	0.828	0.584	0.584	0.454	
714	0.673	0.936	0.468	0.469	0.785	
715	0.667	0.83	0.457	0.458	0.669	
716	0.574	0.7	0.472	0.598	0.577	
717	0.57	0.73	0.621	0.468	0.785	
min	0.563	0.7	0.457	0.457	0.454	
max	0.673	0.936	0.896	1.024	0.785	
stdev	0.04771	0.08232	0.15967	0.17207	0.13396	
average	0.6379	0.8107	0.6342	0.5698	0.593	
+3S	0.78104	1.05767	1.1132	1.08601	0.99488	
-3S	0.49476	0.56373	0.1552	0.05359	0.19112	



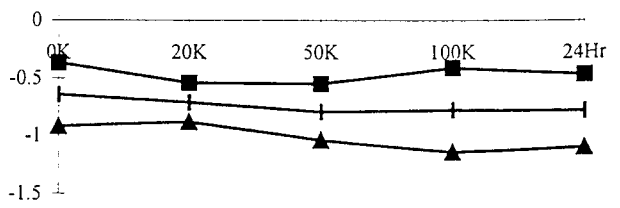
T# 54	Dnl. Code 1791 to 1792					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.534	-0.583	-0.636	-0.631	-0.756	
708	-0.534	-0.717	-0.669	-0.874	-0.873	
709	-0.53	-0.675	-0.843	-0.859	-0.981	
710	-0.532	-0.739	-0.739	-0.637	-0.788	
711	-0.644	-0.623	-0.876	-0.744	-0.746	
712	-0.534	-0.596	-0.656	-0.635	-0.764	
713	-0.58	-0.767	-0.89	-0.906	-0.768	
714	-0.575	-0.605	-0.876	-0.761	-0.793	
715	-0.638	-0.669	-0.756	-0.874	-0.642	
716	-0.547	-0.654	-0.788	-0.542	-0.543	
717	-0.653	-0.691	-0.72	-0.876	-0.579	
min	-0.653	-0.767	-0.89	-0.906	-0.981	
max	-0.53	-0.596	-0.656	-0.542	-0.543	
stdev	0.05037	0.05665	0.08699	0.12821	0.13166	
average	-0.5767	-0.6736	-0.7813	-0.7708	-0.7477	
+3S	-0.4256	-0.5037	-0.5203	-0.3862	-0.3527	
-3S	-0.7278	-0.8435	-1.0423	-1.1554	-1.1427	



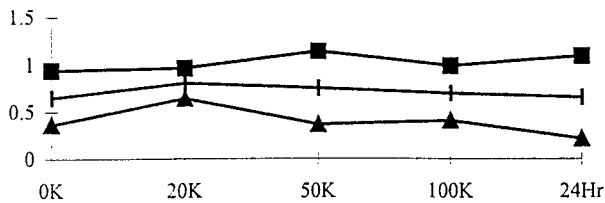
T# 55	Dnl. Code 1792 to 1791					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.458	0.687	0.734	0.576	0.459	
708	0.458	0.717	0.909	0.588	0.721	
709	0.664	0.723	0.934	0.96	0.696	
710	0.665	0.744	0.762	0.587	0.457	
711	0.672	0.786	0.736	0.466	0.596	
712	0.563	0.792	0.458	0.576	0.46	
713	0.731	0.934	0.697	0.761	0.718	
714	0.571	0.833	0.468	0.597	0.785	
715	0.667	0.796	0.457	0.588	0.459	
716	0.676	0.668	0.472	0.598	0.577	
717	0.57	0.8	0.583	0.468	0.777	
min	0.458	0.668	0.457	0.466	0.457	
max	0.731	0.934	0.934	0.96	0.785	
stdev	0.08068	0.07334	0.18656	0.14467	0.1324	
average	0.6237	0.7793	0.6476	0.6189	0.6246	
+3S	0.86575	0.99933	1.20728	1.05292	1.02179	
-3S	0.38165	0.55927	0.08792	0.18488	0.22741	



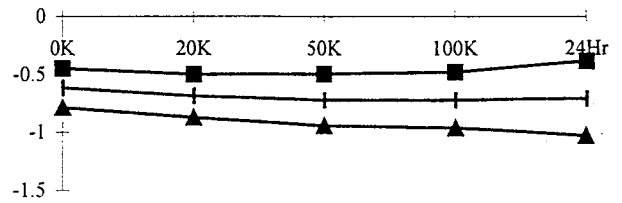
T# 56	Dnl. Code 1535 to 1536					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.664	-0.623	-0.662	-0.631	-0.764	
708	-0.673	-0.709	-0.737	-0.874	-0.873	
709	-0.662	-0.755	-0.781	-0.885	-0.964	
710	-0.532	-0.74	-0.727	-0.874	-0.788	
711	-0.541	-0.647	-0.744	-0.682	-0.792	
712	-0.56	-0.596	-0.686	-0.631	-0.647	
713	-0.791	-0.704	-0.949	-0.741	-0.922	
714	-0.679	-0.734	-0.876	-0.877	-0.716	
715	-0.689	-0.782	-0.874	-0.874	-0.772	
716	-0.75	-0.7	-0.772	-0.551	-0.67	
717	-0.55	-0.766	-0.773	-0.761	-0.716	
min	-0.791	-0.782	-0.949	-0.885	-0.964	
max	-0.532	-0.596	-0.686	-0.551	-0.647	
stdev	0.09207	0.05658	0.08172	0.12148	0.10571	
average	-0.6427	-0.7133	-0.7919	-0.775	-0.786	
+3S	-0.3665	-0.5436	-0.5467	-0.4106	-0.4689	
-3S	-0.9189	-0.883	-1.0371	-1.1394	-1.1031	



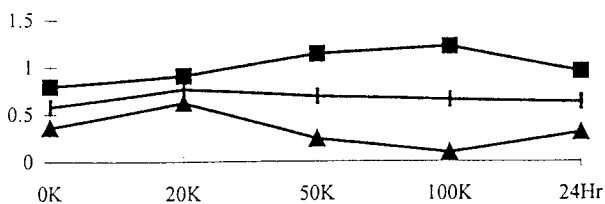
T# 57	Dnl, Code 1536 to 1535				Lsb
	SN	0K	20K	50K	100K
707	0.667	0.729	0.712	0.458	0.616
708	0.67	0.804	0.869	0.666	0.707
709	0.533	0.789	0.955	0.829	0.835
710	0.665	0.852	0.874	0.645	0.457
711	0.621	0.786	0.791	0.635	0.583
712	0.563	0.733	0.563	0.576	0.46
713	0.805	0.832	0.722	0.828	0.698
714	0.804	0.73	0.792	0.818	0.776
715	0.67	0.87	0.683	0.684	0.75
716	0.625	0.752	0.574	0.585	0.475
717	0.545	0.872	0.677	0.673	0.784
min	0.533	0.73	0.563	0.576	0.457
max	0.805	0.872	0.955	0.829	0.835
stdev	0.09575	0.05354	0.12977	0.09694	0.14606
average	0.6501	0.802	0.75	0.6939	0.6525
+3S	0.93735	0.96262	1.1393	0.98471	1.09069
-3S	0.36285	0.64138	0.3607	0.40309	0.21431



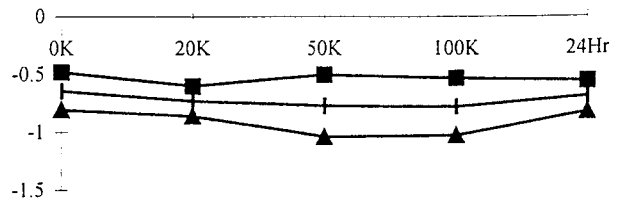
T# 58	Dnl, Code 1279 to 1280				Lsb
	SN	0K	20K	50K	100K
707	-0.562	-0.707	-0.675	-0.531	-0.529
708	-0.612	-0.688	-0.683	-0.774	-0.667
709	-0.596	-0.685	-0.749	-0.78	-0.922
710	-0.61	-0.686	-0.677	-0.765	-0.553
711	-0.605	-0.615	-0.674	-0.588	-0.767
712	-0.512	-0.571	-0.74	-0.741	-0.635
713	-0.643	-0.764	-0.873	-0.775	-0.766
714	-0.619	-0.786	-0.819	-0.7	-0.769
715	-0.743	-0.675	-0.66	-0.564	-0.739
716	-0.62	-0.684	-0.645	-0.754	-0.594
717	-0.618	-0.705	-0.683	-0.786	-0.679
min	-0.743	-0.786	-0.873	-0.786	-0.922
max	-0.512	-0.571	-0.645	-0.564	-0.553
stdev	0.05602	0.06222	0.07482	0.08138	0.10655
average	-0.6178	-0.6859	-0.7203	-0.7227	-0.7091
+3S	-0.4497	-0.4992	-0.4958	-0.4786	-0.3894
-3S	-0.7859	-0.8726	-0.9448	-0.9668	-1.0288



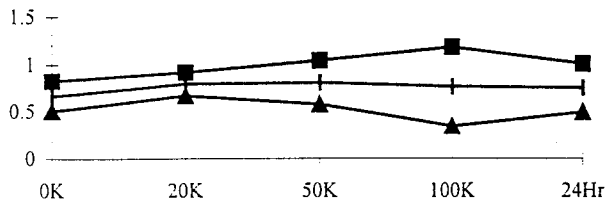
T# 59	Dnl, Code 1280 to 1279				Lsb
	SN	0K	20K	50K	100K
707	0.589	0.716	0.752	0.563	0.564
708	0.589	0.761	0.766	0.562	0.564
709	0.513	0.772	0.928	1.001	0.724
710	0.6	0.735	0.748	0.523	0.457
711	0.467	0.778	0.68	0.738	0.673
712	0.589	0.724	0.563	0.458	0.564
713	0.712	0.789	0.811	0.934	0.787
714	0.663	0.73	0.673	0.657	0.683
715	0.523	0.819	0.457	0.458	0.67
716	0.536	0.679	0.472	0.585	0.475
717	0.589	0.839	0.739	0.623	0.674
min	0.467	0.679	0.457	0.458	0.457
max	0.712	0.839	0.928	1.001	0.787
stdev	0.07254	0.04755	0.14935	0.1868	0.10763
average	0.5781	0.7626	0.6837	0.6539	0.6271
+3S	0.79573	0.90524	1.13176	1.2143	0.94999
-3S	0.36047	0.61996	0.23564	0.0935	0.30421



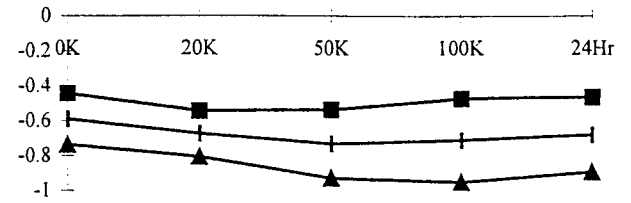
T# 60	Dnl, Code 1023 to 1024				Lsb
	SN	0K	20K	50K	100K
707	-0.69	-0.688	-0.635	-0.577	-0.563
708	-0.69	-0.738	-0.738	-0.737	-0.772
709	-0.635	-0.752	-0.821	-0.937	-0.728
710	-0.594	-0.695	-0.711	-0.756	-0.658
711	-0.643	-0.695	-0.733	-0.733	-0.672
712	-0.631	-0.688	-0.694	-0.679	-0.66
713	-0.676	-0.794	-0.898	-0.81	-0.677
714	-0.661	-0.808	-0.876	-0.877	-0.766
715	-0.611	-0.721	-0.79	-0.791	-0.686
716	-0.55	-0.706	-0.61	-0.679	-0.657
717	-0.747	-0.694	-0.827	-0.803	-0.668
min	-0.747	-0.808	-0.898	-0.937	-0.772
max	-0.55	-0.688	-0.61	-0.679	-0.657
stdev	0.05448	0.04332	0.08889	0.08209	0.04442
average	-0.6438	-0.7291	-0.7698	-0.7802	-0.6944
+3S	-0.4804	-0.5992	-0.5031	-0.5339	-0.5611
-3S	-0.8072	-0.859	-1.0365	-1.0265	-0.8277



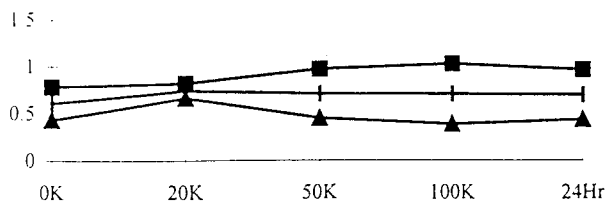
T# 61	Dnl. Code 1024 to 1023					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.563	0.77	0.766	0.72	0.714	
708	0.697	0.82	0.843	0.7	0.764	
709	0.694	0.776	0.97	1.089	0.83	
710	0.611	0.805	0.777	0.694	0.641	
711	0.685	0.781	0.824	0.87	0.702	
712	0.663	0.765	0.788	0.808	0.803	
713	0.671	0.868	0.722	0.722	0.83	
714	0.767	0.823	0.807	0.731	0.784	
715	0.619	0.725	0.815	0.666	0.66	
716	0.575	0.76	0.679	0.585	0.605	
717	0.666	0.754	0.774	0.705	0.821	
min	0.575	0.725	0.679	0.585	0.605	
max	0.767	0.868	0.97	1.089	0.83	
stdev	0.05358	0.04159	0.07722	0.13956	0.08495	
average	0.6648	0.7877	0.7999	0.757	0.744	
+3S	0.82555	0.91247	1.03157	1.17567	0.99886	
-3S	0.50405	0.66293	0.56823	0.33833	0.48914	



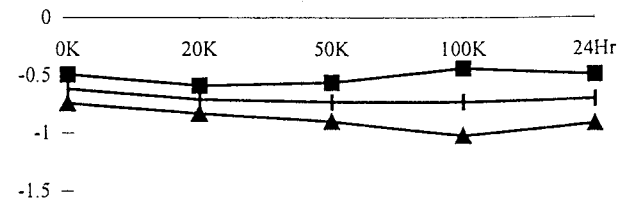
T# 62	Dnl. Code 767 to 768					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.61	-0.649	-0.615	-0.74	-0.594	
708	-0.564	-0.69	-0.688	-0.674	-0.673	
709	-0.64	-0.673	-0.831	-0.883	-0.805	
710	-0.545	-0.646	-0.686	-0.739	-0.606	
711	-0.564	-0.695	-0.617	-0.628	-0.613	
712	-0.526	-0.618	-0.74	-0.609	-0.674	
713	-0.634	-0.735	-0.814	-0.788	-0.795	
714	-0.67	-0.743	-0.778	-0.706	-0.705	
715	-0.634	-0.648	-0.74	-0.74	-0.655	
716	-0.557	-0.62	-0.683	-0.683	-0.617	
717	-0.571	-0.693	-0.745	-0.693	-0.64	
min	-0.67	-0.743	-0.831	-0.883	-0.805	
max	-0.526	-0.618	-0.617	-0.609	-0.606	
stdev	0.04909	0.04347	0.0655	0.07946	0.07125	
average	-0.5905	-0.6761	-0.7322	-0.7143	-0.6783	
+3S	-0.4432	-0.5457	-0.5357	-0.4759	-0.4645	
-3S	-0.7378	-0.8065	-0.9287	-0.9527	-0.8921	



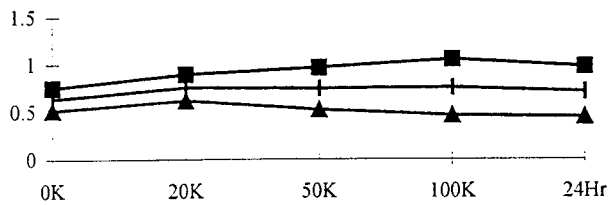
T# 63	Dnl. Code 768 to 767					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.59	0.683	0.719	0.608	0.729	
708	0.637	0.748	0.706	0.665	0.538	
709	0.647	0.738	0.885	0.966	0.791	
710	0.59	0.75	0.745	0.676	0.696	
711	0.565	0.731	0.688	0.679	0.663	
712	0.492	0.715	0.661	0.666	0.738	
713	0.655	0.762	0.713	0.763	0.761	
714	0.693	0.782	0.754	0.738	0.791	
715	0.581	0.746	0.599	0.608	0.646	
716	0.562	0.698	0.578	0.589	0.58	
717	0.64	0.705	0.729	0.667	0.753	
min	0.492	0.698	0.578	0.589	0.538	
max	0.693	0.782	0.885	0.966	0.791	
stdev	0.05894	0.026	0.08604	0.10615	0.08775	
average	0.6062	0.7375	0.7058	0.7017	0.6957	
+3S	0.78301	0.8155	0.96392	1.02015	0.95894	
-3S	0.42939	0.6595	0.44768	0.38325	0.43246	



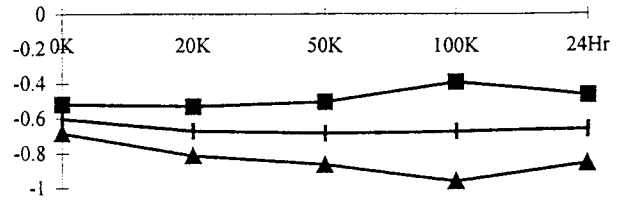
T# 64	Dnl. Code 511 to 512					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.589	-0.667	-0.684	-0.688	-0.686	
708	-0.581	-0.674	-0.675	-0.673	-0.633	
709	-0.624	-0.747	-0.863	-0.974	-0.88	
710	-0.623	-0.679	-0.739	-0.686	-0.738	
711	-0.581	-0.677	-0.693	-0.692	-0.743	
712	-0.6	-0.708	-0.704	-0.741	-0.687	
713	-0.673	-0.761	-0.708	-0.797	-0.717	
714	-0.695	-0.783	-0.794	-0.759	-0.712	
715	-0.564	-0.682	-0.707	-0.627	-0.639	
716	-0.62	-0.685	-0.723	-0.675	-0.657	
717	-0.638	-0.731	-0.753	-0.722	-0.719	
min	-0.695	-0.783	-0.863	-0.974	-0.88	
max	-0.564	-0.674	-0.675	-0.627	-0.633	
stdev	0.04131	0.04004	0.05596	0.09724	0.07083	
average	-0.6199	-0.7127	-0.7359	-0.7346	-0.7125	
+3S	-0.496	-0.5926	-0.568	-0.4429	-0.5	
-3S	-0.7438	-0.8328	-0.9038	-1.0263	-0.925	



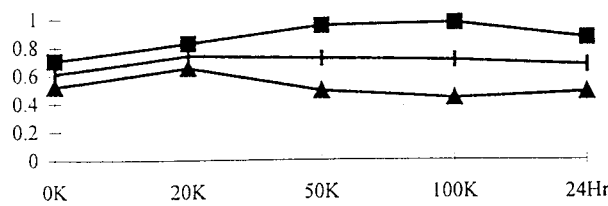
T# 65	Dnl, Code 512 to 511					Lsb
	SN	0K	20K	50K	100K	
707	0.583	0.742	0.784	0.711	0.74	
708	0.593	0.735	0.748	0.702	0.679	
709	0.665	0.79	0.927	0.999	0.915	
710	0.646	0.751	0.724	0.743	0.686	
711	0.637	0.729	0.74	0.703	0.632	
712	0.591	0.75	0.7	0.659	0.668	
713	0.675	0.773	0.762	0.722	0.788	
714	0.707	0.835	0.769	0.821	0.732	
715	0.601	0.727	0.647	0.681	0.62	
716	0.596	0.676	0.694	0.729	0.647	
717	0.631	0.814	0.73	0.796	0.731	
min	0.591	0.676	0.647	0.659	0.62	
max	0.707	0.835	0.927	0.999	0.915	
stdev	0.03972	0.04653	0.07372	0.09871	0.0885	
average	0.6342	0.758	0.7441	0.7555	0.7098	
+3S	0.75335	0.89758	0.96526	1.05162	0.9753	
-3S	0.51505	0.61842	0.52294	0.45938	0.4443	



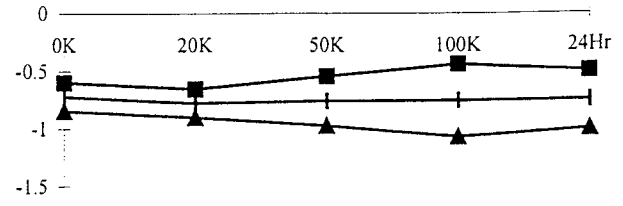
T# 66	Dnl, Code 255 to 256					Lsb
	SN	0K	20K	50K	100K	
707	-0.597	-0.664	-0.66	-0.655	-0.618	
708	-0.587	-0.655	-0.672	-0.628	-0.637	
709	-0.607	-0.652	-0.795	-0.897	-0.796	
710	-0.589	-0.689	-0.706	-0.654	-0.644	
711	-0.597	-0.651	-0.641	-0.623	-0.617	
712	-0.588	-0.631	-0.674	-0.647	-0.629	
713	-0.652	-0.76	-0.727	-0.763	-0.735	
714	-0.655	-0.756	-0.745	-0.719	-0.711	
715	-0.579	-0.639	-0.648	-0.613	-0.605	
716	-0.583	-0.648	-0.583	-0.562	-0.595	
717	-0.593	-0.653	-0.671	-0.67	-0.664	
min	-0.655	-0.76	-0.795	-0.897	-0.796	
max	-0.579	-0.631	-0.583	-0.562	-0.595	
stdev	0.02771	0.04703	0.05971	0.09526	0.06453	
average	-0.603	-0.6734	-0.6862	-0.6776	-0.6633	
+3S	-0.5199	-0.5323	-0.5071	-0.3918	-0.4697	
-3S	-0.6861	-0.8145	-0.8653	-0.9634	-0.8569	



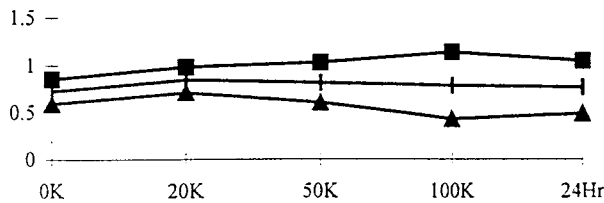
T# 67	Dnl, Code 256 to 255					Lsb
	SN	0K	20K	50K	100K	
707	0.597	0.745	0.735	0.711	0.696	
708	0.622	0.739	0.725	0.691	0.643	
709	0.597	0.741	0.848	0.908	0.783	
710	0.603	0.729	0.712	0.726	0.642	
711	0.598	0.743	0.746	0.606	0.615	
712	0.584	0.719	0.657	0.648	0.627	
713	0.662	0.79	0.797	0.739	0.751	
714	0.664	0.773	0.773	0.714	0.732	
715	0.571	0.71	0.649	0.7	0.62	
716	0.597	0.691	0.586	0.581	0.602	
717	0.625	0.756	0.69	0.723	0.691	
min	0.571	0.691	0.586	0.581	0.602	
max	0.664	0.79	0.848	0.908	0.783	
stdev	0.03103	0.02927	0.07726	0.08934	0.06422	
average	0.6123	0.7391	0.7183	0.7036	0.6706	
+3S	0.70538	0.82691	0.95008	0.97163	0.86327	
-3S	0.51922	0.65129	0.48652	0.43557	0.47793	



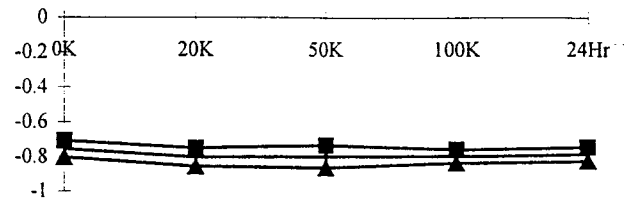
T# 68	Dnl, Code 127 to 128					Lsb
	SN	0K	20K	50K	100K	
707	-0.727	-0.777	-0.762	-0.745	-0.72	
708	-0.763	-0.8	-0.802	-0.805	-0.815	
709	-0.671	-0.729	-0.574	-0.469	-0.529	
710	-0.753	-0.827	-0.812	-0.813	-0.784	
711	-0.65	-0.695	-0.724	-0.731	-0.729	
712	-0.71	-0.755	-0.76	-0.769	-0.759	
713	-0.764	-0.826	-0.812	-0.833	-0.807	
714	-0.725	-0.784	-0.773	-0.787	-0.765	
715	-0.739	-0.797	-0.768	-0.799	-0.759	
716	-0.694	-0.786	-0.754	-0.754	-0.747	
717	-0.765	-0.783	-0.814	-0.784	-0.82	
min	-0.765	-0.827	-0.814	-0.833	-0.82	
max	-0.65	-0.695	-0.574	-0.469	-0.529	
stdev	0.04116	0.04149	0.07168	0.10452	0.08379	
average	-0.7234	-0.7782	-0.7593	-0.7544	-0.7514	
+3S	-0.5999	-0.6537	-0.5443	-0.4408	-0.5	
-3S	-0.8469	-0.9027	-0.9743	-1.068	-1.0028	



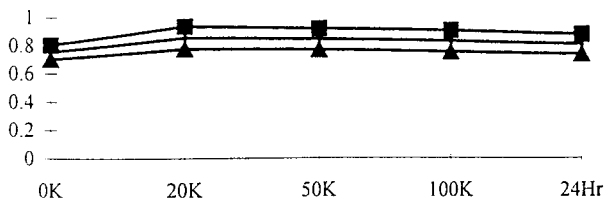
T# 69	Dnl, Code 128 to 127					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.712	0.817	0.806	0.781	0.774	
708	0.783	0.894	0.865	0.824	0.822	
709	0.67	0.783	0.642	0.47	0.531	
710	0.763	0.849	0.885	0.883	0.819	
711	0.654	0.771	0.776	0.729	0.689	
712	0.69	0.827	0.806	0.803	0.76	
713	0.768	0.907	0.883	0.858	0.846	
714	0.737	0.828	0.815	0.786	0.786	
715	0.736	0.86	0.822	0.798	0.784	
716	0.702	0.806	0.778	0.787	0.756	
717	0.74	0.868	0.832	0.855	0.827	
min	0.654	0.771	0.642	0.47	0.531	
max	0.783	0.907	0.885	0.883	0.846	
stdev	0.04341	0.0449	0.07075	0.11733	0.09305	
average	0.7243	0.8393	0.8104	0.7793	0.762	
+3S	0.85454	0.974	1.02265	1.13128	1.04114	
-3S	0.59406	0.7046	0.59815	0.42732	0.48286	



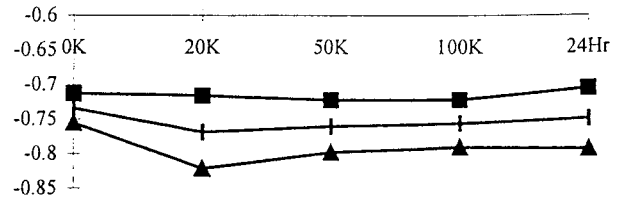
T# 70	Dnl, Code 63 to 64					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.752	-0.788	-0.793	-0.778	-0.777	
708	-0.759	-0.804	-0.796	-0.813	-0.8	
709	-0.738	-0.771	-0.771	-0.786	-0.766	
710	-0.742	-0.794	-0.785	-0.786	-0.794	
711	-0.767	-0.813	-0.816	-0.808	-0.795	
712	-0.745	-0.792	-0.816	-0.799	-0.784	
713	-0.786	-0.822	-0.82	-0.803	-0.795	
714	-0.733	-0.804	-0.758	-0.775	-0.763	
715	-0.76	-0.793	-0.805	-0.814	-0.773	
716	-0.761	-0.835	-0.818	-0.79	-0.779	
717	-0.763	-0.809	-0.806	-0.797	-0.798	
min	-0.786	-0.835	-0.82	-0.814	-0.8	
max	-0.733	-0.771	-0.758	-0.775	-0.763	
stdev	0.01594	0.01778	0.02143	0.01283	0.01374	
average	-0.7554	-0.8037	-0.7991	-0.7971	-0.7847	
+3S	-0.7076	-0.7504	-0.7348	-0.7586	-0.7435	
-3S	-0.8032	-0.857	-0.8634	-0.8356	-0.8259	



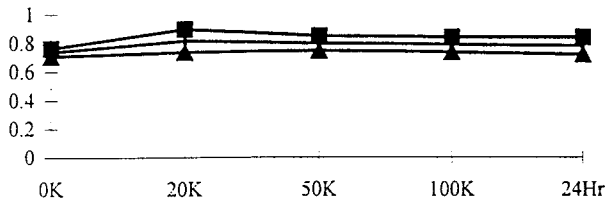
T# 71	Dnl, Code 64 to 63					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.736	0.847	0.839	0.836	0.807	
708	0.757	0.869	0.86	0.822	0.822	
709	0.738	0.844	0.856	0.788	0.774	
710	0.73	0.824	0.84	0.83	0.792	
711	0.766	0.858	0.872	0.864	0.81	
712	0.746	0.865	0.839	0.842	0.81	
713	0.778	0.879	0.857	0.836	0.847	
714	0.734	0.803	0.79	0.781	0.765	
715	0.75	0.876	0.827	0.816	0.805	
716	0.756	0.836	0.81	0.829	0.799	
717	0.776	0.888	0.85	0.845	0.81	
min	0.73	0.803	0.79	0.781	0.765	
max	0.778	0.888	0.872	0.864	0.847	
stdev	0.01674	0.02698	0.02503	0.02531	0.02326	
average	0.7531	0.8542	0.8401	0.8253	0.8034	
+3S	0.80331	0.93514	0.91519	0.90123	0.87317	
-3S	0.70289	0.77326	0.76501	0.74937	0.73363	



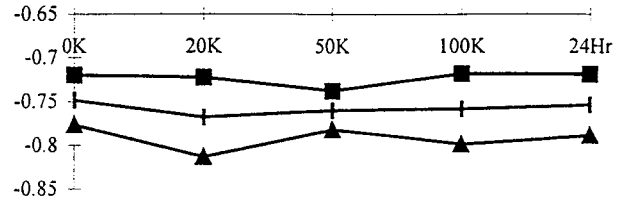
T# 72	Dnl, Code 31 to 32					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.74	-0.773	-0.783	-0.741	-0.745	
708	-0.726	-0.752	-0.748	-0.769	-0.742	
709	-0.727	-0.747	-0.761	-0.781	-0.754	
710	-0.73	-0.785	-0.744	-0.756	-0.752	
711	-0.737	-0.779	-0.78	-0.75	-0.774	
712	-0.743	-0.768	-0.774	-0.752	-0.76	
713	-0.732	-0.762	-0.774	-0.746	-0.73	
714	-0.74	-0.8	-0.75	-0.755	-0.754	
715	-0.745	-0.745	-0.752	-0.752	-0.732	
716	-0.74	-0.773	-0.763	-0.742	-0.734	
717	-0.727	-0.772	-0.754	-0.756	-0.762	
min	-0.745	-0.8	-0.78	-0.781	-0.774	
max	-0.726	-0.745	-0.744	-0.742	-0.73	
stdev	0.00715	0.01744	0.01248	0.01135	0.01452	
average	-0.7347	-0.7683	-0.76	-0.7559	-0.7494	
+3S	-0.7133	-0.716	-0.7226	-0.7219	-0.7059	
-3S	-0.7561	-0.8206	-0.7974	-0.7899	-0.7929	



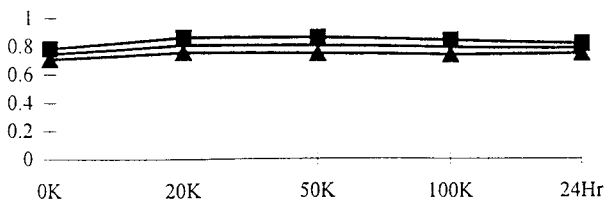
T# 73	Dnl, Code 32 to 31					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.732	0.802	0.808	0.796	0.784	
708	0.722	0.816	0.809	0.76	0.754	
709	0.744	0.811	0.81	0.788	0.766	
710	0.735	0.789	0.812	0.79	0.782	
711	0.751	0.829	0.817	0.817	0.788	
712	0.738	0.884	0.811	0.806	0.827	
713	0.728	0.826	0.793	0.796	0.797	
714	0.737	0.806	0.801	0.805	0.769	
715	0.726	0.808	0.778	0.778	0.771	
716	0.725	0.787	0.762	0.767	0.776	
717	0.744	0.812	0.796	0.783	0.78	
min	0.722	0.787	0.762	0.76	0.754	
max	0.751	0.884	0.817	0.817	0.827	
stdev	0.0096	0.02721	0.01737	0.01783	0.02013	
average	0.735	0.8168	0.7989	0.789	0.781	
+3S	0.76381	0.89842	0.85102	0.8425	0.84138	
-3S	0.70619	0.73518	0.74678	0.7355	0.72062	



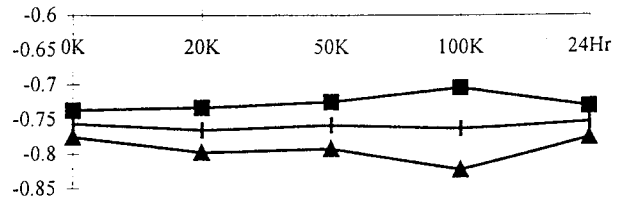
T# 74	Dnl, Code 15 to 16					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.757	-0.769	-0.781	-0.757	-0.764	
708	-0.75	-0.745	-0.759	-0.765	-0.759	
709	-0.762	-0.775	-0.759	-0.753	-0.757	
710	-0.748	-0.79	-0.753	-0.778	-0.736	
711	-0.762	-0.786	-0.771	-0.77	-0.768	
712	-0.754	-0.755	-0.766	-0.76	-0.746	
713	-0.75	-0.769	-0.768	-0.75	-0.77	
714	-0.739	-0.779	-0.746	-0.741	-0.752	
715	-0.74	-0.758	-0.757	-0.744	-0.746	
716	-0.733	-0.771	-0.764	-0.777	-0.739	
717	-0.748	-0.752	-0.76	-0.749	-0.762	
min	-0.762	-0.79	-0.771	-0.778	-0.77	
max	-0.733	-0.745	-0.746	-0.741	-0.736	
stdev	0.00944	0.01506	0.00739	0.01337	0.01168	
average	-0.7486	-0.768	-0.7603	-0.7587	-0.7535	
+3S	-0.7203	-0.7228	-0.7381	-0.7186	-0.7185	
-3S	-0.7769	-0.8132	-0.7825	-0.7988	-0.7885	



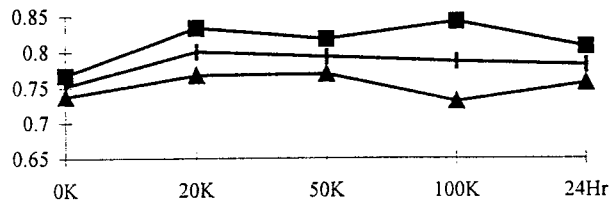
T# 75	Dnl, Code 16 to 15					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.734	0.787	0.794	0.792	0.792	
708	0.737	0.831	0.797	0.784	0.772	
709	0.757	0.806	0.812	0.8	0.761	
710	0.748	0.781	0.789	0.76	0.788	
711	0.77	0.811	0.822	0.819	0.781	
712	0.751	0.828	0.829	0.789	0.801	
713	0.733	0.823	0.793	0.779	0.776	
714	0.73	0.788	0.794	0.791	0.77	
715	0.734	0.811	0.8	0.786	0.769	
716	0.734	0.791	0.778	0.765	0.775	
717	0.746	0.822	0.768	0.777	0.785	
min	0.73	0.781	0.768	0.76	0.761	
max	0.77	0.831	0.829	0.819	0.801	
stdev	0.01282	0.01756	0.01874	0.01687	0.0114	
average	0.744	0.8092	0.7982	0.785	0.7778	
+3S	0.78247	0.86188	0.85441	0.8356	0.812	
-3S	0.70553	0.75652	0.74199	0.7344	0.7436	



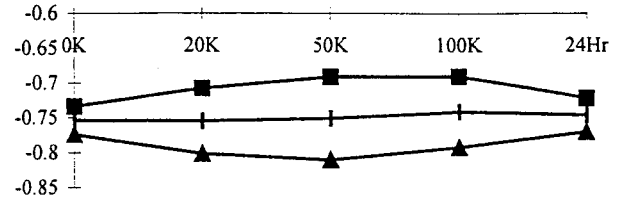
T# 76	Dnl, Code 7 to 8					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.759	-0.781	-0.792	-0.769	-0.769	
708	-0.754	-0.76	-0.764	-0.742	-0.751	
709	-0.765	-0.76	-0.759	-0.742	-0.75	
710	-0.763	-0.76	-0.768	-0.773	-0.749	
711	-0.751	-0.793	-0.776	-0.778	-0.764	
712	-0.754	-0.767	-0.751	-0.79	-0.764	
713	-0.758	-0.754	-0.758	-0.785	-0.763	
714	-0.761	-0.76	-0.766	-0.751	-0.758	
715	-0.759	-0.765	-0.737	-0.735	-0.759	
716	-0.76	-0.771	-0.747	-0.765	-0.755	
717	-0.743	-0.764	-0.757	-0.774	-0.741	
min	-0.765	-0.793	-0.776	-0.79	-0.764	
max	-0.743	-0.754	-0.737	-0.735	-0.741	
stdev	0.00649	0.01077	0.01124	0.01964	0.00762	
average	-0.7568	-0.7654	-0.7583	-0.7635	-0.7554	
+3S	-0.7373	-0.7331	-0.7246	-0.7046	-0.7325	
-3S	-0.7763	-0.7977	-0.792	-0.8224	-0.7783	



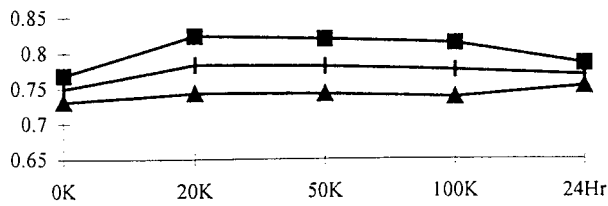
T# 77	Dnl. Code 8 to 7					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.747	0.791	0.79	0.778	0.798	
708	0.753	0.797	0.785	0.803	0.781	
709	0.75	0.798	0.801	0.811	0.766	
710	0.751	0.782	0.776	0.794	0.778	
711	0.762	0.802	0.798	0.78	0.786	
712	0.746	0.803	0.797	0.788	0.776	
713	0.757	0.824	0.798	0.743	0.778	
714	0.749	0.796	0.785	0.79	0.794	
715	0.755	0.806	0.797	0.796	0.775	
716	0.749	0.79	0.797	0.788	0.793	
717	0.746	0.806	0.798	0.772	0.786	
min	0.746	0.782	0.776	0.743	0.766	
max	0.762	0.824	0.801	0.811	0.794	
stdev	0.00505	0.01112	0.00819	0.0188	0.0086	
average	0.7518	0.8004	0.7932	0.7865	0.7813	
+3S	0.76695	0.83375	0.81777	0.8429	0.80711	
-3S	0.73665	0.76705	0.76863	0.7301	0.75549	



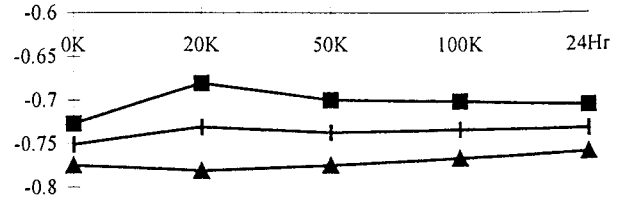
T# 78	Dnl. Code 3 to 4					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.756	-0.762	-0.771	-0.754	-0.76	
708	-0.747	-0.771	-0.766	-0.713	-0.739	
709	-0.766	-0.765	-0.767	-0.74	-0.739	
710	-0.761	-0.743	-0.726	-0.726	-0.752	
711	-0.76	-0.774	-0.777	-0.763	-0.766	
712	-0.756	-0.767	-0.732	-0.758	-0.747	
713	-0.753	-0.735	-0.747	-0.762	-0.749	
714	-0.752	-0.729	-0.774	-0.748	-0.741	
715	-0.745	-0.748	-0.75	-0.754	-0.741	
716	-0.752	-0.763	-0.753	-0.73	-0.748	
717	-0.748	-0.759	-0.721	-0.732	-0.746	
min	-0.766	-0.774	-0.777	-0.763	-0.766	
max	-0.745	-0.729	-0.721	-0.713	-0.739	
stdev	0.00673	0.01566	0.01998	0.01706	0.00811	
average	-0.754	-0.7554	-0.7513	-0.7426	-0.7468	
+3S	-0.7338	-0.7084	-0.6914	-0.6914	-0.7225	
-3S	-0.7742	-0.8024	-0.8112	-0.7938	-0.7711	



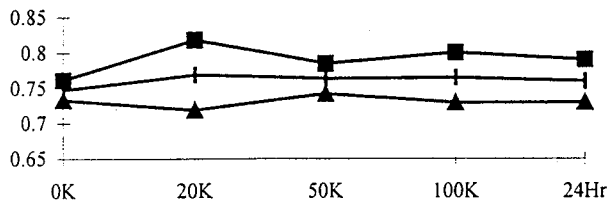
T# 79	Dnl. Code 4 to 3					Lsb
SN	0K	20K	50K	100K	24Hr	
707	0.749	0.779	0.775	0.779	0.779	
708	0.743	0.777	0.772	0.777	0.767	
709	0.753	0.762	0.758	0.774	0.772	
710	0.751	0.804	0.789	0.789	0.756	
711	0.761	0.785	0.777	0.773	0.77	
712	0.753	0.788	0.794	0.765	0.767	
713	0.754	0.787	0.795	0.798	0.771	
714	0.739	0.804	0.768	0.755	0.769	
715	0.747	0.773	0.772	0.771	0.776	
716	0.746	0.783	0.795	0.784	0.766	
717	0.748	0.771	0.783	0.764	0.771	
min	0.739	0.762	0.758	0.755	0.756	
max	0.761	0.804	0.795	0.798	0.776	
stdev	0.00626	0.01353	0.01291	0.0127	0.00528	
average	0.7495	0.7834	0.7803	0.775	0.7685	
+3S	0.76827	0.82398	0.81903	0.81311	0.78433	
-3S	0.73073	0.74282	0.74157	0.73689	0.75267	



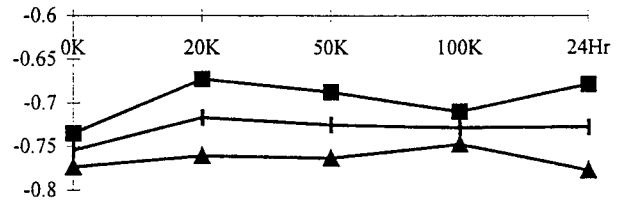
T# 80	Dnl. Code 1 to 2					Lsb
SN	0K	20K	50K	100K	24Hr	
707	-0.747	-0.717	-0.731	-0.751	-0.743	
708	-0.741	-0.747	-0.743	-0.747	-0.73	
709	-0.742	-0.753	-0.744	-0.745	-0.717	
710	-0.763	-0.703	-0.715	-0.732	-0.74	
711	-0.75	-0.716	-0.747	-0.727	-0.732	
712	-0.755	-0.736	-0.717	-0.729	-0.73	
713	-0.754	-0.737	-0.742	-0.714	-0.729	
714	-0.752	-0.715	-0.736	-0.742	-0.739	
715	-0.741	-0.748	-0.744	-0.748	-0.732	
716	-0.752	-0.721	-0.739	-0.728	-0.745	
717	-0.762	-0.74	-0.753	-0.734	-0.748	
min	-0.763	-0.753	-0.753	-0.748	-0.748	
max	-0.741	-0.703	-0.715	-0.714	-0.717	
stdev	0.00798	0.01677	0.01245	0.01085	0.00902	
average	-0.7512	-0.7316	-0.738	-0.7346	-0.7342	
+3S	-0.7273	-0.6813	-0.7007	-0.702	-0.7072	
-3S	-0.7751	-0.7819	-0.7753	-0.7672	-0.7612	



T# 81	Dnl, Code 2 to 1					Lsb
	SN	0K	20K	50K	100K	
707	0.752	0.76	0.775	0.747	0.759	
708	0.746	0.742	0.759	0.746	0.774	
709	0.748	0.77	0.773	0.763	0.771	
710	0.757	0.782	0.771	0.762	0.758	
711	0.747	0.77	0.759	0.776	0.747	
712	0.752	0.742	0.767	0.775	0.77	
713	0.739	0.767	0.759	0.786	0.765	
714	0.748	0.782	0.761	0.763	0.75	
715	0.747	0.765	0.76	0.756	0.758	
716	0.744	0.794	0.769	0.754	0.751	
717	0.746	0.767	0.75	0.762	0.75	
min	0.739	0.742	0.75	0.746	0.747	
max	0.757	0.794	0.773	0.786	0.774	
stdev	0.00472	0.01646	0.00704	0.01177	0.00998	
average	0.7474	0.7681	0.7628	0.7643	0.7594	
+3S	0.76156	0.81749	0.78391	0.7996	0.78934	
-3S	0.73324	0.71871	0.74169	0.729	0.72946	



T# 82	Dnl, Code 0 to 1					Lsb
	SN	0K	20K	50K	100K	
707	-0.752	-0.689	-0.702	-0.701	-0.724	
708	-0.752	-0.732	-0.723	-0.738	-0.717	
709	-0.758	-0.7	-0.712	-0.728	-0.746	
710	-0.76	-0.71	-0.728	-0.742	-0.727	
711	-0.749	-0.706	-0.704	-0.721	-0.718	
712	-0.756	-0.722	-0.742	-0.726	-0.704	
713	-0.76	-0.731	-0.741	-0.731	-0.71	
714	-0.749	-0.698	-0.728	-0.727	-0.74	
715	-0.743	-0.726	-0.736	-0.726	-0.753	
716	-0.756	-0.708	-0.715	-0.732	-0.745	
717	-0.764	-0.74	-0.734	-0.726	-0.732	
min	-0.764	-0.74	-0.742	-0.742	-0.753	
max	-0.743	-0.698	-0.704	-0.721	-0.704	
stdev	0.00638	0.01474	0.01275	0.00627	0.01669	
average	-0.7547	-0.7173	-0.7263	-0.7297	-0.7292	
+3S	-0.7356	-0.6731	-0.6881	-0.7109	-0.6791	
-3S	-0.7738	-0.7615	-0.7645	-0.7485	-0.7793	



T# 83	Dnl, Code 1 to 0					Lsb
	SN	0K	20K	50K	100K	
707	0.732	0.772	0.761	0.762	0.75	
708	0.749	0.745	0.74	0.752	0.759	
709	0.756	0.768	0.746	0.741	0.757	
710	0.76	0.785	0.754	0.746	0.76	
711	0.737	0.763	0.83	0.759	0.776	
712	0.754	0.746	0.743	0.75	0.76	
713	0.754	0.749	0.741	0.757	0.755	
714	0.746	0.766	0.769	0.767	0.74	
715	0.761	0.743	0.742	0.762	0.761	
716	0.75	0.759	0.768	0.731	0.743	
717	0.747	0.733	0.754	0.749	0.753	
min	0.737	0.733	0.74	0.731	0.74	
max	0.761	0.785	0.83	0.767	0.776	
stdev	0.00718	0.01531	0.02722	0.01057	0.01	
average	0.7514	0.7557	0.7587	0.7514	0.7564	
+3S	0.77295	0.80164	0.84037	0.78312	0.78641	
-3S	0.72985	0.70976	0.67703	0.71968	0.72639	

