

RADIATION TEST REPORT

PRODUCT: ADA4096-2AF/QMLR

GAMMA: 100k

GAMMA SOURCE: Co60/TM1019 Condition A

DOSE RATE: 160 Rad(si)/s

FACILITIES: VPT Rad

TESTED: 12/2/14

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Wafer	SN	Isy+ Vsy=+/-1.65V (uA)			Isy- Vsy=+/-1.65V (uA)			Voh_A_10k_1.65 (V)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	82.88297	82.55475	83.11964	-83.26441	-82.91235	-83.03751	1.63908	1.63913	1.63919
1	39	85.2683	83.7159	83.8728	-85.7368	-83.5382	-83.6947	1.63922	1.63907	1.63909
2	1	83.1654	81.4564	82.7117	-83.2957	-82.0049	-81.9110	1.63901	1.63861	1.63855
	2	83.2910	81.4877	81.5191	-83.8903	-82.0362	-81.9110	1.63903	1.63867	1.63853
	3	83.7932	82.0213	82.2096	-84.0468	-82.9436	-82.6933	1.6391	1.63871	1.63864
	4	82.7260	80.7032	81.6133	-81.7622	-81.1913	-81.8797	1.63914	1.63865	1.63851
1	35	84.1384	83.5904	83.5590	-84.6727	-83.3191	-83.2566	1.63924	1.63875	1.63877
	36	84.6092	83.8415	83.8728	-84.9857	-83.6321	-83.8824	1.63938	1.6389	1.63889
	37	84.2012	83.4649	83.5590	-84.1720	-83.3817	-83.1940	1.63925	1.63872	1.63874
	38	83.2596	82.7744	82.8058	-83.4835	-82.1926	-82.6933	1.63931	1.63878	1.63876
	Min	82.7260	80.7032	81.5191	-84.9857	-83.6321	-83.8824	1.63901	1.63861	1.63851
	Max	84.6092	83.8415	83.8728	-81.7622	-81.1913	-81.8797	1.63938	1.63890	1.63889
	Mean	83.6480	82.4175	82.7313	-83.7886	-82.5877	-82.6777	1.63918	1.63872	1.63867
	Std. Dev	0.6384	1.1657	0.9001	0.9915	0.8563	0.7432	0.00013	0.00009	0.00014
	Mean - 3 Sigma	81.7329	78.9204	80.0311	-86.7630	-85.1566	-84.9071	1.63878	1.63845	1.63826
	Mean + 3 Sigma	85.5631	85.9145	85.4315	-80.8142	-80.0188	-80.4482	1.63958	1.63899	1.63909
Limit: <100uA				Limit: >-100uA				Limit: >1.63V		

Wafer	SN	Voh_B_10k_1.65 (V)			Vol_A_10k_1.65 (V)			Vol_B_10k_1.65 (V)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	1.63867	1.6387	1.63869	-1.64211	-1.64212	-1.64224	-1.6423	-1.64233	-1.64232
1	39	1.6387	1.6386	1.6386	-1.6421	-1.6420	-1.6419	-1.64227	-1.64218	-1.64209
2	1	1.6386	1.6382	1.6381	-1.6421	-1.6416	-1.6415	-1.64225	-1.64179	-1.64168
	2	1.6385	1.6381	1.6380	-1.6421	-1.6416	-1.6414	-1.64226	-1.64176	-1.64164
	3	1.6386	1.6382	1.6381	-1.6421	-1.6415	-1.6414	-1.64227	-1.64176	-1.64165
	4	1.6386	1.6381	1.6380	-1.6421	-1.6415	-1.6414	-1.64234	-1.64178	-1.64162
1	35	1.6388	1.6383	1.6383	-1.6421	-1.6415	-1.6415	-1.64229	-1.64175	-1.64169
	36	1.6388	1.6383	1.6383	-1.6421	-1.6415	-1.6415	-1.64232	-1.64174	-1.6417
	37	1.6388	1.6383	1.6383	-1.6421	-1.6415	-1.6415	-1.64234	-1.64174	-1.6417
	38	1.6388	1.6382	1.6383	-1.6421	-1.6415	-1.6414	-1.64235	-1.64175	-1.64168
	Min	1.6385	1.6381	1.6380	-1.6421	-1.6416	-1.6415	-1.64235	-1.64179	-1.6417
	Max	1.6388	1.6383	1.6383	-1.6421	-1.6415	-1.6414	-1.64225	-1.64174	-1.64162
	Mean	1.6387	1.6382	1.6382	-1.6421	-1.6415	-1.6414	-1.64230	-1.64176	-1.64167
	Std. Dev	0.0001	0.0001	0.0001	0.0000	0.0000	0.0000	0.00004	0.00002	0.00003
	Mean - 3 Sigma	1.6384	1.6380	1.6378	-1.6421	-1.6416	-1.6416	-1.64242	-1.64181	-1.64176
	Mean + 3 Sigma	1.6390	1.6384	1.6385	-1.6420	-1.6414	-1.6413	-1.64218	-1.64170	-1.64158
Limit: >1.63V				Limit: <-1.63				Limit: <-1.63		

Wafer	SN	Voh_A_2k_1.65 (V)			Voh_B_2k_1.65 (V)			Vol_A_2k_1.65 (V)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	1.61207	1.61211	1.61242	1.61107	1.61113	1.61099	-1.62541	-1.62551	-1.62574
1	39	1.6130	1.6124	1.6125	1.6111	1.6108	1.6109	-1.62536	-1.62517	-1.625
2	1	1.6119	1.6108	1.6106	1.6109	1.6098	1.6097	-1.62533	-1.62431	-1.62408
	2	1.6122	1.6111	1.6109	1.6103	1.6092	1.6090	-1.62528	-1.62421	-1.62396
	3	1.6126	1.6115	1.6114	1.6109	1.6098	1.6096	-1.62529	-1.62421	-1.62398
	4	1.6123	1.6110	1.6108	1.6108	1.6095	1.6093	-1.62532	-1.62415	-1.62377
1	35	1.6128	1.6116	1.6116	1.6114	1.6101	1.6102	-1.62543	-1.62423	-1.62415
	36	1.6136	1.6124	1.6124	1.6115	1.6102	1.6102	-1.62543	-1.62416	-1.62409
	37	1.6129	1.6115	1.6115	1.6115	1.6101	1.6102	-1.62547	-1.6242	-1.62411
	38	1.6131	1.6117	1.6118	1.6111	1.6098	1.6098	-1.62533	-1.62406	-1.62395
	Min	1.6119	1.6108	1.6106	1.6103	1.6092	1.6090	-1.62547	-1.62431	-1.62415
	Max	1.6136	1.6124	1.6124	1.6115	1.6102	1.6102	-1.62528	-1.62406	-1.62377
	Mean	1.6127	1.6114	1.6114	1.6110	1.6098	1.6097	-1.62536	-1.62419	-1.62401
	Std. Dev	0.0006	0.0005	0.0006	0.0004	0.0003	0.0004	0.00007	0.00007	0.00012
	Mean - 3 Sigma	1.6110	1.6099	1.6096	1.6098	1.6088	1.6084	-1.62558	-1.62441	-1.62438
	Mean + 3 Sigma	1.6143	1.6129	1.6131	1.6123	1.6108	1.6111	-1.62514	-1.62398	-1.62364
Limit: >1.6				Limit: >1.6				Limit: <-1.61		

Wafer	SN	Vol_B_2k_1.65 (V)			Vos_A_1.65 Vcm=0 (uV)			Vos_B_1.65 Vcm=0 (uV)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	-1.62548	-1.62554	-1.62558	13.1959	11.26868	-60.65748	1.46451	-1.56705	-23.67249
1	39	-1.6255	-1.6253	-1.6251	-13.0807	-67.2273	-65.7378	-3.23653	-32.66088	-35.01615
2	1	-1.6254	-1.6244	-1.6242	11.2428	10.2607	5.4511	-6.67571	-18.21274	-10.46912
	2	-1.6253	-1.6243	-1.6241	-19.6080	-25.5452	-24.0897	7.54143	4.79431	2.75663
	3	-1.6254	-1.6243	-1.6241	-34.7574	-49.0106	-41.2911	43.81859	39.81324	41.14647
	4	-1.6255	-1.6243	-1.6240	-93.7174	-98.2747	-100.8372	-10.66695	-19.46817	-26.28779
1	35	-1.6255	-1.6243	-1.6242	-6.3072	-12.0092	-21.4793	-28.56841	-30.35783	-37.32879
	36	-1.6256	-1.6243	-1.6242	-5.0595	-15.8684	-15.1396	-20.70741	-27.14251	-28.69102
	37	-1.6256	-1.6243	-1.6242	6.0698	-0.2664	-2.4549	-3.05748	-3.59514	-2.44735
	38	-1.6256	-1.6243	-1.6242	-70.2783	-68.0648	-75.3730	-26.0511	-34.64634	-31.29248
	Min	-1.6256	-1.6244	-1.6242	-93.7174	-98.2747	-100.8372	-28.56841	-34.64634	-37.32879
	Max	-1.6253	-1.6243	-1.6240	11.2428	10.2607	5.4511	43.81859	39.81324	41.14647
	Mean	-1.6255	-1.6243	-1.6241	-26.5519	-32.3473	-34.4017	-5.54588	-11.10190	-11.57668
	Std. Dev	0.0001	0.0000	0.0001	37.6129	36.7927	36.6314	23.36724	24.50768	25.72088
	Mean - 3 Sigma	-1.6258	-1.6244	-1.6244	-139.3907	-142.7254	-144.2958	-75.64760	-84.62493	-88.73933
	Mean + 3 Sigma	-1.6252	-1.6242	-1.6238	86.2869	78.0308	75.4923	64.55584	62.42113	65.58597
Limit: <-1.61				Limit: +/-300uV			Limit: +/-300uV			

Wafer	SN	Vos_match_1.65 Vcm=0 (uV)			CMRR_A_1.65 Vcm=+/-1.65 (dB)			CMRR_B_1.65 Vcm=+/-1.65 (dB)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	11.73139	12.83573	-36.98499	91.76243	91.76637	76.89474	80.98919	81.00819	79.05653
1	39	-9.8441	-34.5664	-30.7216	84.5760	77.2355	77.2403	76.6926	76.94693	76.91771
2	1	17.9185	28.4735	15.9202	98.4179	96.9036	97.0775	88.73738	88.76274	88.52433
	2	-27.1494	-30.3395	-26.8464	87.7964	88.0577	88.0589	78.51456	78.68954	78.66599
	3	-78.5760	-88.8238	-82.4375	87.9582	87.1634	87.4000	89.73098	90.14199	89.73114
	4	-83.0504	-78.8066	-74.5495	80.3006	80.3225	80.2604	81.44109	81.3957	81.32353
1	35	22.2612	18.3487	15.8495	84.9832	84.9735	84.8268	85.64273	85.93829	85.6551
	36	15.6479	11.2741	13.5514	112.8185	119.4148	117.3626	82.03471	82.18018	82.18573
	37	9.1273	3.3288	-0.0075	84.2399	84.0836	84.0358	82.40152	82.39809	82.28424
	38	-44.2272	-33.4185	-44.0805	78.6701	78.8396	78.6370	77.10226	77.03854	77.04729
	Min	-83.0504	-88.8238	-82.4375	78.6701	78.8396	78.6370	77.10226	77.03854	77.04729
	Max	22.2612	28.4735	15.9202	112.8185	119.4148	117.3626	89.73098	90.14199	89.73114
	Mean	-21.0060	-21.2454	-22.8250	89.3981	89.9698	89.7074	83.20065	83.31813	83.17717
	Std. Dev	43.7190	44.4202	40.5988	11.2024	13.1104	12.5069	4.52782	4.62552	4.48536
	Mean - 3 Sigma	-152.1631	-154.5060	-144.6214	55.7908	50.6386	52.1867	69.61719	69.44156	69.72109
	Mean + 3 Sigma	110.1511	112.0152	98.9713	123.0054	129.3011	127.2280	96.78412	97.19471	96.63325
Limit: +/-300uV				Limit: >61dB			Limit: >61dB			

Wafer	SN	Ib+_A_1.65 Vcm=0 (nA)			Ib+_B_1.65 Vcm=0 (nA)			Ib-_A_1.65 Vcm=0 (nA)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	-11.05096	-11.06892	-10.9101	-10.88033	-10.89623	-10.73381	-10.87698	-10.90298	-10.6804
1	39	-9.7954	-8.5689	-8.9689	-9.5887	-8.5442	-8.9159	-9.56485	-8.39886	-8.72708
2	1	-10.7177	-6.9898	-8.4428	-10.9460	-7.4019	-8.8717	-10.78392	-6.86039	-8.21835
	2	-10.8428	-6.8248	-8.3725	-10.8110	-6.9278	-8.4391	-10.82933	-6.86843	-8.35157
	3	-10.5516	-6.7774	-8.2979	-10.4851	-6.6898	-7.9370	-10.13605	-6.21385	-7.77114
	4	-10.7413	-7.1135	-8.3863	-10.6772	-6.7200	-8.1675	-10.45688	-6.63291	-8.01867
1	35	-9.4115	-5.8397	-7.4138	-9.8948	-6.5364	-7.9916	-9.68346	-5.9458	-7.43987
	36	-9.9725	-6.3603	-7.9093	-9.6079	-6.1609	-7.4903	-9.99994	-6.20801	-7.90422
	37	-9.8555	-5.7404	-7.5599	-9.6254	-6.0183	-7.5759	-9.76463	-6.04593	-7.82603
	38	-9.1960	-5.6267	-7.0608	-9.6521	-5.8923	-7.5766	-9.43731	-5.77538	-7.43003
	Min	-10.8428	-7.1135	-8.4428	-10.9460	-7.4019	-8.8717	-10.82933	-6.86843	-8.35157
	Max	-9.1960	-5.6267	-7.0608	-9.6079	-5.8923	-7.4903	-9.43731	-5.77538	-7.43003
	Mean	-10.1611	-6.4091	-7.9304	-10.2124	-6.5434	-8.0062	-10.13644	-6.31884	-7.86999
	Std. Dev	0.6421	0.6009	0.5294	0.5747	0.5048	0.4786	0.51448	0.41854	0.33098
	Mean - 3 Sigma	-12.0874	-8.2118	-9.5186	-11.9365	-8.0577	-9.4420	-11.67989	-7.57447	-8.86292
	Mean + 3 Sigma	-8.2348	-4.6063	-6.3423	-8.4884	-5.0291	-6.5704	-8.59299	-5.06320	-6.87705
Limit: -25V to 0V				Limit: -25V to 0V			Limit: -25V to 0V			

Wafer	SN	Ib- B 1.65 Vcm=0 (nA)			Ios A 1.65 Vcm=0 (nA)			Ios B 1.65 Vcm=0 (nA)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	-10.8898	-10.92204	-10.60117	-0.17398	-0.16594	-0.2297	0.00946	0.02581	-0.13264	
1	39	-9.5425	-8.3565	-8.6994	-0.2306	-0.1700	-0.2418	-0.04617	-0.18768	-0.21647	
2	1	-10.5873	-6.7901	-8.1080	0.0663	-0.1294	-0.2244	-0.35865	-0.61184	-0.76379	
	2	-10.7123	-6.8676	-8.2353	-0.0135	0.0436	-0.0210	-0.09871	-0.06026	-0.20385	
	3	-10.2417	-6.6327	-8.0177	-0.4156	-0.5635	-0.5268	-0.24342	-0.05708	0.0807	
	4	-10.5127	-6.6894	-8.1129	-0.2844	-0.4806	-0.3676	-0.16451	-0.03061	-0.05454	
1	35	-9.7577	-6.4591	-7.8260	0.2719	0.1061	0.0261	-0.1371	-0.07724	-0.16557	
	36	-9.3682	-5.7600	-7.2456	0.0274	-0.1522	-0.0051	-0.2396	-0.40095	-0.24476	
	37	-9.6801	-6.0445	-7.5391	-0.0909	0.3056	0.2662	0.05474	0.02628	-0.03681	
	38	-9.3796	-5.8865	-7.4073	0.2414	0.1487	0.3692	-0.27251	-0.00582	-0.16924	
	Min	-10.7123	-6.8676	-8.2353	-0.4156	-0.5635	-0.5268	-0.35865	-0.61184	-0.76379	
	Max	-9.3682	-5.7600	-7.2456	0.2719	0.3056	0.3692	0.05474	0.02628	0.0807	
	Mean	-10.0300	-6.3912	-7.8115	-0.0247	-0.0902	-0.0604	-0.18247	-0.15219	-0.19473	
	Std. Dev	0.5492	0.4328	0.3701	0.2374	0.3052	0.3029	0.12637	0.22814	0.25309	
	Mean - 3 Sigma	-11.6776	-7.6897	-8.9218	-0.7369	-1.0057	-0.9690	-0.56159	-0.83661	-0.95399	
	Mean + 3 Sigma	-8.3823	-5.0928	-6.7012	0.6875	0.8253	0.8482	0.19665	0.53223	0.56453	
Limit: -25V to 0V				Limit: +/-1.5nA				Limit: +/-1.5nA			

Wafer	SN	Ib+ A 1.65 Vcm=1.65 (nA)			Ib+ B 1.65 Vcm=1.65 (nA)			Ib- A 1.65 Vcm=1.65 (nA)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	16.45823	16.50535	16.4674	16.35888	16.42736	16.60924	16.67238	16.73286	16.75506	
1	39	16.5012	18.1059	17.7047	16.7728	18.5589	18.1421	16.82066	18.45007	18.05377	
2	1	16.2469	21.7005	20.1282	16.2672	21.4397	19.9231	16.37559	21.89006	20.43862	
	2	16.1487	21.8988	20.2311	16.0544	21.6752	20.0375	16.34222	21.96402	20.42684	
	3	15.9690	21.3111	19.8054	16.4315	21.9261	20.5465	16.27861	21.86917	20.18333	
	4	16.0505	21.1932	19.5909	16.4834	21.8456	20.2304	16.37261	21.55764	19.92599	
1	35	16.8181	21.6650	20.0625	16.8022	21.2982	19.9676	17.03928	22.03106	20.51133	
	36	16.4395	21.4783	19.8068	16.8711	21.7497	20.3032	16.57265	21.64039	19.99578	
	37	16.6122	22.0330	20.2176	16.8346	21.8995	20.3104	16.85974	22.13804	20.27294	
	38	16.3014	21.1414	19.6306	16.7332	21.6910	20.0610	16.70731	21.74242	20.00639	
	Min	15.9690	21.1414	19.5909	16.0544	21.2982	19.9231	16.27861	21.55764	19.92599	
	Max	16.8181	22.0330	20.2311	16.8711	21.9261	20.5465	17.03928	22.13804	20.51133	
	Mean	16.3233	21.5527	19.9341	16.5597	21.6906	20.1724	16.56850	21.85410	20.22015	
	Std. Dev	0.2875	0.3267	0.2578	0.2987	0.2216	0.2119	0.27686	0.19697	0.22739	
	Mean - 3 Sigma	15.4609	20.5724	19.1606	15.6635	21.0258	19.5369	15.73792	21.26320	19.53798	
	Mean + 3 Sigma	17.1857	22.5329	20.7076	17.4559	22.3555	20.8080	17.39909	22.44500	20.90232	
Limit: 0V to 25V				Limit: 0V to 25V				Limit: 0V to 25V			

Wafer	SN	Ib- B 1.65 Vcm=1.65 (nA)			Ib+ A 1.65 Vcm=-1.65 (nA)			Ib+ B 1.65 Vcm=-1.65 (nA)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	16.55323	16.59598	16.88064	-29.05284	-29.14087	-28.95106	-28.79641	-28.88171	-28.97323	
1	39	16.8216	18.8396	18.4855	-27.8660	-28.3147	-28.3020	-27.91563	-28.64825	-28.6831	
2	1	16.4616	21.9638	20.5568	-28.4523	-30.2151	-30.1285	-28.75169	-30.53929	-30.39213	
	2	16.2226	21.7774	20.2995	-28.4944	-30.2233	-30.1672	-28.39551	-30.07354	-30.0865	
	3	16.4342	21.7582	20.2539	-28.1035	-29.8574	-29.7351	-28.42516	-30.11986	-30.12124	
	4	16.6590	22.0286	20.3313	-28.3805	-29.8850	-29.5845	-28.73427	-30.34905	-30.03636	
1	35	16.9257	21.4650	20.0708	-27.7709	-29.0340	-29.1008	-28.23823	-29.40989	-29.58513	
	36	16.9882	21.9543	20.3588	-27.9928	-29.3883	-29.3561	-28.04708	-29.5428	-29.47441	
	37	16.7528	21.7115	20.1713	-28.0114	-29.4251	-29.4023	-27.9745	-29.42982	-29.45222	
	38	16.8597	21.7751	20.1717	-26.9894	-28.3784	-28.2756	-27.95436	-29.27268	-29.31721	
	Min	16.2226	21.4650	20.0708	-28.4944	-30.2233	-30.1672	-28.75169	-30.53929	-30.39213	
	Max	16.9882	22.0286	20.5568	-26.9894	-28.3784	-28.2756	-27.95436	-29.27268	-29.31721	
	Mean	16.6630	21.8042	20.2768	-28.0244	-29.5508	-29.4688	-28.31510	-29.84212	-29.80815	
	Std. Dev	0.2695	0.1796	0.1482	0.4890	0.6305	0.6075	0.31820	0.48468	0.39595	
	Mean - 3 Sigma	15.8545	21.2655	19.8322	-29.4914	-31.4424	-31.2914	-29.26971	-31.29615	-30.99601	
	Mean + 3 Sigma	17.4715	22.3429	20.7214	-26.5575	-27.6592	-27.6462	-27.36049	-28.38808	-28.62029	
Limit: 0V to 25V				Limit: -15V to -45V				Limit: -15V to -45V			

		Ib_ A_1.65 Vcm=-1.65 (nA)			Ib_ B_1.65 Vcm=-1.65 (nA)			Avo_ A_1.65 Vo=+/-1.55 (dB)			
Wafer	SN	PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	-29.16824	-29.22801	-29.00724	-29.03162	-29.11174	-29.02051	100.06654	100.1413	98.90331	
1	39	-27.9539	-28.2643	-28.2765	-27.9443	-28.8099	-28.7391	98.8074	97.91429	97.89155	
2	1	-28.7426	-30.3515	-30.3181	-28.6266	-30.2940	-30.2404	101.28261	101.50425	101.18023	
	2	-28.7768	-30.4648	-30.4201	-28.5310	-30.2898	-30.1609	100.31185	100.01419	100.09078	
	3	-27.8969	-29.5431	-29.5028	-28.2883	-30.0697	-29.8719	98.74645	97.82622	98.31359	
	4	-28.3038	-29.7689	-29.4905	-28.7034	-30.1010	-29.9863	99.17091	98.43415	98.60357	
1	35	-28.2921	-29.5035	-29.5038	-28.3011	-29.5823	-29.5532	98.89555	98.43465	98.12752	
	36	-28.1672	-29.5012	-29.5452	-27.8960	-29.2895	-29.1972	98.63272	97.93687	98.05777	
	37	-28.3036	-29.7937	-29.7396	-28.0490	-29.4503	-29.3893	99.92658	99.41626	99.55952	
	38	-27.6910	-29.0349	-29.0414	-27.7835	-29.1704	-29.0895	98.55072	97.93004	98.04942	
	Min	-28.7768	-30.4648	-30.4201	-28.7034	-30.2940	-30.2404	98.55072	97.82622	98.04942	
	Max	-27.6910	-29.0349	-29.0414	-27.7835	-29.1704	-29.0895	101.28261	101.50425	101.18023	
	Mean	-28.2717	-29.7452	-29.6952	-28.2724	-29.7809	-29.6861	99.43967	98.93708	98.99780	
	Std. Dev	0.3719	0.4708	0.4600	0.3401	0.4584	0.4405	0.97720	1.29472	1.16111	
	Mean - 3 Sigma	-29.3874	-31.1576	-31.0751	-29.2927	-31.1561	-31.0075	96.50807	95.05292	95.51448	
	Mean + 3 Sigma	-27.1561	-28.3328	-28.3153	-27.2520	-28.4056	-28.3647	102.37128	102.82123	102.48112	
Limit: -15V to -45V				Limit: -15V to -45V				Limit: >91dB			

		Avo_ B_1.65 Vo=+/-1.55 (dB)			Avo_ A_1.65 Vo=+/-1.45 (dB)			Avo_ B_1.65 Vo=+/-1.45 (dB)			
Wafer	SN	PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	99.7543	99.86047	99.39062	94.40937	94.38707	93.01916	94.11688	94.14205	93.71094	
1	39	99.0587	98.4865	98.5555	92.9032	91.8037	91.8238	93.14151	92.58225	92.55228	
2	1	99.9656	99.5635	99.7284	96.4926	96.4288	96.4093	94.77627	94.31964	94.42233	
	2	99.9581	99.3185	99.7307	94.9952	94.6408	94.7524	94.37009	93.97408	94.06934	
	3	100.0543	99.5925	99.6431	92.9305	92.1545	92.4909	94.7705	94.46138	94.53082	
	4	99.0108	98.4345	98.4287	93.3949	92.7569	92.9602	93.21706	92.4929	92.61316	
1	35	99.3907	98.9995	98.8581	92.9594	92.3083	92.2927	93.77898	93.29062	93.43243	
	36	99.0520	98.5605	98.5686	92.5830	91.9273	92.1196	93.2825	92.55661	92.84842	
	37	99.5739	99.3116	99.2181	92.9914	93.5624	93.8272	93.99628	93.23038	93.61032	
	38	98.6048	97.9765	98.1386	92.6821	92.0793	92.1408	92.6514	91.99895	92.12399	
	Min	98.6048	97.9765	98.1386	92.5830	91.9273	92.1196	92.65140	91.99895	92.12399	
	Max	100.0543	99.5925	99.7307	96.4926	96.4288	96.4093	94.77627	94.46138	94.53082	
	Mean	99.4513	98.9697	99.0393	93.6286	93.2323	93.3741	93.85539	93.29057	93.45635	
	Std. Dev	0.5310	0.5880	0.6311	1.3864	1.5849	1.5368	0.77102	0.90584	0.87369	
	Mean - 3 Sigma	97.8582	97.2055	97.1460	89.4694	88.4774	88.7636	91.54232	90.57304	90.83527	
	Mean + 3 Sigma	101.0443	100.7338	100.9325	97.7879	97.9871	97.9847	96.16845	96.00810	96.07743	
Limit: >91dB				Limit: >86dB				Limit: >86dB			

		ISC_ A_POS_1.65 (mA)			ISC_ A_NEG_1.65 (mA)			ISC_ B_POS_1.65 (mA)			
Wafer	SN	PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	-6.486	-6.46525	-6.56583	9.04603	9.04693	9.04379	-6.77835	-6.767	-6.73871	
1	39	-6.9418	-6.7670	-6.7576	9.0555	8.9684	8.9746	-6.9701	-6.87073	-6.8613	
2	1	-6.4766	-6.2892	-6.2955	9.0397	8.9778	8.9809	-6.75949	-6.58469	-6.59098	
	2	-6.6180	-6.4307	-6.4338	9.0366	8.9684	8.9809	-6.64632	-6.46525	-6.47468	
	3	-6.7878	-6.6098	-6.6098	9.0397	8.9746	8.9778	-6.86008	-6.68842	-6.68842	
	4	-6.5489	-6.4087	-6.4621	8.9517	8.8898	8.8961	-6.68718	-6.56583	-6.61612	
1	35	-6.7972	-6.7041	-6.6790	9.0460	8.9841	8.9904	-6.96067	-6.87388	-6.84559	
	36	-7.0361	-6.9179	-6.9085	9.0240	8.9589	8.9684	-6.9921	-6.87388	-6.86759	
	37	-6.7878	-6.6664	-6.6538	9.0335	8.9684	8.9746	-6.98896	-6.87073	-6.85816	
	38	-6.8569	-6.7387	-6.7324	8.9329	8.8709	8.8803	-6.86008	-6.75129	-6.745	
	Min	-7.0361	-6.9179	-6.9085	8.9329	8.8709	8.8803	-6.99210	-6.87388	-6.86759	
	Max	-6.4766	-6.2892	-6.2955	9.0460	8.9841	8.9904	-6.64632	-6.46525	-6.47468	
	Mean	-6.7387	-6.5957	-6.5969	9.0130	8.9491	8.9562	-6.84436	-6.70925	-6.71082	
	Std. Dev	0.1813	0.2061	0.1932	0.0444	0.0434	0.0426	0.13516	0.15951	0.14403	
	Mean - 3 Sigma	-7.2824	-7.2140	-7.1764	8.8798	8.8190	8.8283	-7.24985	-7.18778	-7.14290	
	Mean + 3 Sigma	-6.1949	-5.9774	-6.0174	9.1462	9.0792	9.0840	-6.43887	-6.23072	-6.27873	
Limit: -11mA to -1mA				Limit: 2mA to 13mA				Limit: -11mA to -1mA			

Wafer	SN	ISC_B_NEG_1.65 (mA)			Isy+ Vsy=+-5V (uA)			Isy- Vsy=+-5V (uA)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	9.03346	9.03121	9.03436	91.52032	91.47169	91.84828	-91.53048	-91.4259	-91.83271
1	39	9.0743	8.9872	8.9872	94.2195	92.9781	92.9153	-94.31582	-92.6776	-92.74018
2	1	9.0240	8.9621	8.9684	91.6773	90.2478	90.4988	-91.65567	-90.36196	-90.39325
	2	9.0115	8.9401	8.9463	91.4889	89.9967	90.2791	-91.56178	-90.23679	-90.2055
	3	9.0429	8.9778	8.9809	92.4933	90.9068	91.0951	-92.59454	-90.89393	-91.0191
	4	8.9863	8.9212	8.9275	90.5160	89.3377	89.9967	-90.27865	-89.20414	-89.89258
1	35	9.0272	8.9589	8.9652	93.4976	92.8839	92.8525	-93.62731	-92.48984	-92.6463
	36	9.0240	8.9652	8.9715	94.0312	93.1350	93.1977	-94.50359	-92.95923	-93.0844
	37	9.0586	8.9966	9.0029	93.6860	92.7898	92.7898	-93.75249	-92.55243	-92.77147
	38	8.9926	8.9306	8.9369	92.5875	91.9738	92.0366	-92.34418	-91.98916	-91.92658
	Min	8.9863	8.9212	8.9275	90.5160	89.3377	89.9967	-94.50359	-92.95923	-93.0844
	Max	9.0586	8.9966	9.0029	94.0312	93.1350	93.1977	-90.27865	-89.20414	-89.89258
	Mean	9.0209	8.9566	8.9625	92.4972	91.4089	91.5933	-92.53978	-91.33594	-91.49240
	Std. Dev	0.0241	0.0250	0.0246	1.2183	1.4768	1.2823	1.38368	1.35065	1.27269
	Mean - 3 Sigma	8.9487	8.8817	8.8886	88.8424	86.9787	87.7464	-96.69082	-95.38789	-95.31046
Mean + 3 Sigma	9.0931	9.0315	9.0363	96.1521	95.8392	95.4402	-88.38873	-87.28398	-87.67433	
Limit: 2mA to 13mA				Limit: <110uA			Limit: >-110uA			

Wafer	SN	Voh_A_10k_5 (V)			Voh_B_10k_5 (V)			Vol_A_10k_5 (V)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	4.9767	4.97675	4.97692	4.97585	4.97593	4.97585	-4.98333	-4.9834	-4.98358
1	39	4.9772	4.9768	4.9768	4.9760	4.9757	4.9756	-4.98332	-4.98315	-4.983
2	1	4.9766	4.9758	4.9756	4.9758	4.9749	4.9748	-4.98328	-4.98249	-4.9823
	2	4.9768	4.9759	4.9757	4.9755	4.9747	4.9745	-4.98329	-4.98242	-4.98222
	3	4.9769	4.9761	4.9760	4.9758	4.9750	4.9748	-4.98326	-4.98241	-4.98225
	4	4.9768	4.9759	4.9757	4.9758	4.9748	4.9747	-4.98328	-4.98237	-4.9821
1	35	4.9772	4.9762	4.9762	4.9761	4.9752	4.9752	-4.98333	-4.98241	-4.98237
	36	4.9775	4.9766	4.9766	4.9761	4.9752	4.9752	-4.98336	-4.98237	-4.98229
	37	4.9772	4.9761	4.9762	4.9761	4.9752	4.9752	-4.98337	-4.98239	-4.98232
	38	4.9772	4.9763	4.9763	4.9760	4.9750	4.9750	-4.98328	-4.9823	-4.98225
	Min	4.9766	4.9758	4.9756	4.9755	4.9747	4.9745	-4.98337	-4.98249	-4.98237
	Max	4.9775	4.9766	4.9766	4.9761	4.9752	4.9752	-4.98326	-4.98230	-4.9821
	Mean	4.9770	4.9761	4.9760	4.9759	4.9750	4.9749	-4.98331	-4.98240	-4.98226
	Std. Dev	0.0003	0.0003	0.0003	0.0002	0.0002	0.0003	0.00004	0.00005	0.00008
	Mean - 3 Sigma	4.9761	4.9754	4.9750	4.9752	4.9745	4.9741	-4.98343	-4.98256	-4.98250
Mean + 3 Sigma	4.9779	4.9769	4.9771	4.9766	4.9755	4.9757	-4.98318	-4.98223	-4.98202	
Limit: >4.96V			Limit: >4.96V			Limit: <-4.97				

Wafer	SN	Vol_B_10k_5 (V)			Voh_A_2k_5 (V)			Voh_B_2k_5 (V)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	-4.98353	-4.9836	-4.98356	4.8913	4.89137	4.89273	4.88927	4.88937	4.88887
1	39	-4.9835	-4.9834	-4.9832	4.8957	4.8936	4.8936	4.8903	4.88895	4.88895
2	1	-4.9835	-4.9827	-4.9825	4.8910	4.8881	4.8878	4.88848	4.88566	4.88543
	2	-4.9835	-4.9826	-4.9825	4.8923	4.8894	4.8890	4.88683	4.88386	4.88352
	3	-4.9835	-4.9827	-4.9825	4.8941	4.8913	4.8910	4.88937	4.88645	4.88624
	4	-4.9835	-4.9827	-4.9824	4.8921	4.8891	4.8889	4.88836	4.88534	4.88508
1	35	-4.9836	-4.9826	-4.9826	4.8950	4.8921	4.8920	4.89094	4.88815	4.8881
	36	-4.9836	-4.9826	-4.9826	4.8976	4.8947	4.8948	4.89089	4.88789	4.88789
	37	-4.9836	-4.9826	-4.9825	4.8946	4.8915	4.8915	4.89111	4.88808	4.88808
	38	-4.9836	-4.9826	-4.9825	4.8952	4.8921	4.8921	4.88953	4.88666	4.88665
	Min	-4.9836	-4.9827	-4.9826	4.8910	4.8881	4.8878	4.88683	4.88386	4.88352
	Max	-4.9835	-4.9826	-4.9824	4.8976	4.8947	4.8948	4.89111	4.88815	4.8881
	Mean	-4.9835	-4.9826	-4.9825	4.8940	4.8910	4.8909	4.88944	4.88651	4.88637
	Std. Dev	0.0001	0.0000	0.0001	0.0021	0.0021	0.0022	0.00151	0.00152	0.00165
	Mean - 3 Sigma	-4.9837	-4.9827	-4.9827	4.8877	4.8847	4.8842	4.88490	4.88195	4.88143
Mean + 3 Sigma	-4.9834	-4.9826	-4.9823	4.9002	4.8974	4.8976	4.89398	4.89107	4.89132	
Limit: <-4.97			Limit: >4.8V			Limit: >4.8V				

Wafer	SN	Vol_A_2k_5 (V)			Vol_B_2k_5 (V)			Vos_A_5 Vcm=0 (uV)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	-4.93537	-4.93561	-4.93603	-4.9352	-4.93542	-4.93539	16.22302	14.10502	-59.28832
1	39	-4.9354	-4.9351	-4.9348	-4.9353	-4.9350	-4.9347	-13.8638	-55.92349	-55.68375
2	1	-4.9353	-4.9336	-4.9332	-4.9350	-4.9333	-4.9330	21.62302	25.26181	19.17677
	2	-4.9352	-4.9334	-4.9329	-4.9350	-4.9332	-4.9327	-9.89477	-8.51647	-9.45944
	3	-4.9352	-4.9334	-4.9330	-4.9351	-4.9334	-4.9329	-18.714	-26.56807	-21.05307
	4	-4.9351	-4.9331	-4.9324	-4.9352	-4.9332	-4.9325	-83.46613	-82.531	-84.43397
1	35	-4.9355	-4.9334	-4.9333	-4.9353	-4.9332	-4.9331	-1.10218	0.01813	-11.08538
	36	-4.9355	-4.9333	-4.9331	-4.9354	-4.9332	-4.9330	-2.12614	-6.14469	-6.65293
	37	-4.9356	-4.9334	-4.9332	-4.9355	-4.9333	-4.9331	14.0238	14.05708	10.15311
	38	-4.9351	-4.9330	-4.9328	-4.9354	-4.9332	-4.9330	-60.96468	-51.38022	-60.67559
	Min	-4.9356	-4.9336	-4.9333	-4.9355	-4.9334	-4.9331	-83.46613	-82.53100	-84.43397
	Max	-4.9351	-4.9330	-4.9324	-4.9350	-4.9332	-4.9325	21.62302	25.26181	19.17677
	Mean	-4.9353	-4.9333	-4.9330	-4.9352	-4.9332	-4.9329	-17.57764	-16.97543	-20.50381
	Std. Dev	0.0002	0.0002	0.0003	0.0002	0.0001	0.0002	36.50749	35.45194	35.08778
	Mean - 3 Sigma	-4.9359	-4.9339	-4.9339	-4.9358	-4.9335	-4.9335	-127.10011	-123.33126	-125.76715
Mean + 3 Sigma	-4.9347	-4.9327	-4.9321	-4.9347	-4.9330	-4.9323	91.94484	89.38040	84.75953	
Limit: <-4.8V			Limit: <-4.8V			Limit: +/-300uV				

Wafer	SN	Vos_B_5 Vcm=0 (uV)			Vos_match_5 Vcm=0 (uV)			CMRR_A_5 Vcm=+/-5 (dB)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	11.30354	8.13965	-13.80806	4.91948	5.96538	-45.48026	99.01795	98.96995	86.18253
1	39	4.1907	-27.8288	-31.4257	-18.0545	-28.0946	-24.2581	92.98628	86.95074	86.97883
2	1	3.4457	-1.5457	2.0714	18.1773	26.8075	17.1054	113.93986	118.52298	119.524
	2	9.4321	12.9951	8.4135	-19.3269	-21.5116	-17.8730	94.83869	95.01355	95.16764
	3	52.3222	57.6717	53.7679	-71.0362	-84.2398	-74.8210	97.31844	96.5742	96.87595
	4	-1.5409	-6.1689	-12.7573	-81.9252	-76.3621	-71.6767	89.55591	89.48222	89.48418
1	35	-32.1184	-28.7550	-37.7402	31.0163	28.7731	26.6548	94.20695	94.21783	94.08796
	36	-12.7867	-11.9867	-15.7861	10.6606	5.8420	9.1331	145.45209	141.89005	132.83665
	37	-1.5004	2.5222	3.4472	15.5242	11.5349	6.7059	92.82362	92.86884	92.78407
	38	-22.4318	-26.3315	-23.8409	-38.5329	-25.0487	-36.8347	88.06938	88.22504	88.04932
	Min	-32.1184	-28.7550	-37.7402	-81.9252	-84.2398	-74.8210	88.06938	88.22504	88.04932
	Max	52.3222	57.6717	53.7679	31.0163	28.7731	26.6548	145.45209	141.89005	132.83665
	Mean	-0.6473	-0.1998	-2.8030	-16.9304	-16.7756	-17.7008	102.02562	102.09934	101.10122
	Std. Dev	25.4615	27.2692	27.5675	43.0451	43.8831	39.7077	19.26394	18.64243	16.13897
	Mean - 3 Sigma	-77.0317	-82.0074	-85.5054	-146.0657	-148.4248	-136.8238	44.23380	46.17206	52.68430
Mean + 3 Sigma	75.7371	81.6077	79.8993	112.2050	114.8736	101.4222	159.81744	158.02662	149.51814	
Limit: +/-300uV			Limit: +/-300uV			Limit: >72dB				

Wafer	SN	CMRR_B_5 Vcm=+/-5 (dB)			CMRR_A_5 Vcm=+/-3 (dB)			CMRR_B_5 Vcm=+/-3 (dB)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	90.05135	90.06863	87.90078	112.36411	112.33548	104.29474	111.20775	111.30545	105.71222
1	39	85.9577	86.2082	86.1845	106.7141	106.4086	106.4331	104.95344	106.54448	106.58324
2	1	101.0260	100.4687	100.5644	116.4061	118.1986	117.6733	120.48514	120.16813	120.9322
	2	87.5019	87.6855	87.6487	109.1380	109.5608	109.4575	107.04241	107.10983	107.32586
	3	97.3397	97.6594	97.4803	116.0495	115.5532	115.4156	111.05712	111.40524	111.14923
	4	90.8249	90.7371	90.7441	106.6821	106.9733	107.2340	109.3484	109.14413	109.01599
1	35	93.2454	93.3419	93.2598	115.3737	115.1707	114.6405	107.13909	107.60201	107.44246
	36	91.2415	91.4398	91.4141	118.3950	119.8247	120.2666	111.1943	111.55683	111.26246
	37	91.0722	90.9424	91.0707	116.4799	116.7114	116.6903	110.12831	110.46981	110.55885
	38	86.4947	86.4372	86.4707	106.6821	106.5895	106.5661	106.07791	106.27821	106.31548
	Min	86.4947	86.4372	86.4707	106.6821	106.5895	106.5661	106.07791	106.27821	106.31548
	Max	101.0260	100.4687	100.5644	118.3950	119.8247	120.2666	120.48514	120.16813	120.9322
	Mean	92.3433	92.3390	92.3316	113.1508	113.5728	113.4930	110.30909	110.46677	110.50032
	Std. Dev	4.8395	4.7391	4.7265	4.8154	5.1440	5.0995	4.54303	4.39081	4.61323
	Mean - 3 Sigma	77.8247	78.1216	78.1520	98.7046	98.1407	98.1945	96.68000	97.29434	96.66062
Mean + 3 Sigma	106.8619	106.5564	106.5111	127.5970	129.0048	128.7914	123.93817	123.63921	124.34001	
Limit: >72dB			Limit: >91dB			Limit: >91dB				

Wafer	SN	Ib+ A_5 Vcm=0 (nA)			Ib+ B_5 Vcm=0 (nA)			Ib- A_5 Vcm=0 (nA)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	-9.7016	-9.73301	-9.54229	-9.51698	-9.53951	-9.341	-9.52232	-9.56221	-9.31544	
1	39	-8.3275	-6.9382	-7.3959	-8.0687	-6.9110	-7.2890	-8.07942	-6.76239	-7.11933	
2	1	-9.3800	-5.2097	-6.7379	-9.6190	-5.6740	-7.1951	-9.48402	-5.02114	-6.57416	
	2	-9.5531	-5.0129	-6.7358	-9.5424	-5.2253	-6.7527	-9.52564	-5.06617	-6.7118	
	3	-9.2260	-5.0561	-6.5852	-9.0952	-4.8786	-6.1923	-8.78349	-4.32946	-6.06797	
	4	-9.4035	-5.3920	-6.7868	-9.3052	-4.8850	-6.4836	-9.10721	-4.90566	-6.46767	
1	35	-7.8667	-3.8358	-5.5853	-8.3893	-4.6504	-6.1955	-8.15908	-3.93146	-5.60931	
	36	-8.5067	-4.5304	-6.2044	-8.0767	-4.1518	-5.6560	-8.54644	-4.30579	-6.09128	
	37	-8.3738	-3.8377	-5.7614	-8.0953	-4.0116	-5.7378	-8.27765	-4.09079	-6.01418	
	38	-7.7110	-3.6706	-5.2714	-8.1365	-4.0012	-5.7536	-7.94257	-3.82056	-5.64394	
	Min	-9.5531	-5.3920	-6.7868	-9.6190	-5.6740	-7.1951	-9.52564	-5.06617	-7.1118	
	Max	-7.7110	-3.6706	-5.2714	-8.0767	-4.0012	-5.6560	-7.94257	-3.82056	-5.60931	
	Mean	-8.7526	-4.5681	-6.2085	-8.7824	-4.6847	-6.2458	-8.72826	-4.43388	-6.14754	
	Std. Dev	0.7325	0.6972	0.5977	0.6751	0.6041	0.5436	0.60131	0.49869	0.40944	
	Mean - 3 Sigma	-10.9501	-6.6599	-8.0017	-10.8078	-6.4969	-7.8765	-10.53220	-5.92995	-7.37585	
	Mean + 3 Sigma	-6.5551	-2.4764	-4.4153	-6.7571	-2.8726	-4.6152	-6.92433	-2.93781	-4.91923	
Limit: -25nA to 0nA			Limit: -25nA to 0nA			Limit: -25nA to 0nA					

Wafer	SN	Ib- B_5 Vcm=0 (nA)			Ios A_5 Vcm=0 (nA)			Ios B_5 Vcm=0 (nA)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	-9.57685	-9.61102	-9.21079	-0.17928	-0.1708	-0.22684	0.05987	0.07151	-0.13021	
1	39	-8.0442	-6.6592	-7.0682	-0.2481	-0.1758	-0.2766	-0.02447	-0.25181	-0.22073	
2	1	-9.2633	-4.9941	-6.4232	0.1040	-0.1885	-0.1638	-0.35573	-0.67987	-0.77185	
	2	-9.4351	-5.0609	-6.5927	-0.0275	0.0533	-0.0240	-0.10732	-0.16446	-0.16005	
	3	-8.8728	-4.8540	-6.3096	-0.4425	-0.7266	-0.5173	-0.2224	-0.02468	0.11736	
	4	-9.1366	-4.8981	-6.4379	-0.2963	-0.4864	-0.3191	-0.16854	0.01302	-0.04576	
1	35	-8.2456	-4.5103	-6.0353	0.2924	0.0957	0.0240	-0.14368	-0.14006	-0.16018	
	36	-7.8401	-3.7859	-5.3933	0.0398	-0.2246	-0.1131	-0.23653	-0.36591	-0.26272	
	37	-8.1645	-4.1179	-5.6740	-0.0961	0.2531	0.2528	0.06917	0.10634	-0.06388	
	38	-7.8537	-3.9648	-5.5813	0.2315	0.1499	0.3726	-0.28283	-0.03636	-0.17237	
	Min	-9.4351	-5.0609	-6.5927	-0.4425	-0.7266	-0.5173	-0.35573	-0.67987	-0.77185	
	Max	-7.8401	-3.7859	-5.3933	0.2924	0.2531	0.3726	0.06917	0.10634	0.11736	
	Mean	-8.6015	-4.5232	-6.0559	-0.0243	-0.1343	-0.0610	-0.18098	-0.16150	-0.18993	
	Std. Dev	0.6491	0.5044	0.4542	0.2508	0.3391	0.2886	0.12832	0.25285	0.26107	
	Mean - 3 Sigma	-10.5488	-6.0363	-7.4184	-0.7768	-1.1515	-0.9268	-0.56594	-0.92005	-0.97315	
	Mean + 3 Sigma	-6.6542	-3.0102	-4.6933	0.7281	0.8830	0.8048	0.20397	0.59705	0.59329	
Limit: -25nA to 0nA			Limit: +/-2nA			Limit: +/-2nA					

Wafer	SN	Ib+ A_5 Vcm=5 (nA)			Ib+ B_5 Vcm=5 (nA)			Ib- A_5 Vcm=5 (nA)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	18.87816	18.94188	18.87816	18.77694	18.85845	18.77694	19.14012	19.17635	19.14012	
1	39	19.1307	20.8483	19.1307	19.4502	21.3131	19.4502	19.45995	21.23047	19.45995	
2	1	18.6702	24.5926	18.6702	18.6797	24.3789	18.6797	18.78377	24.94172	18.78377	
	2	18.5757	24.9218	18.5757	18.4684	24.4917	18.4684	18.78625	24.96897	18.78625	
	3	18.4016	24.3327	18.4016	18.9817	24.9232	18.9817	18.74665	24.90636	18.74665	
	4	18.4359	24.0220	18.4359	18.9305	24.9063	18.9305	18.7708	24.42016	18.7708	
1	35	19.4330	24.8712	19.4330	19.4034	24.4484	19.4034	19.67124	25.26492	19.67124	
	36	18.9834	24.4608	18.9834	19.5169	24.8818	19.5169	19.1502	24.90114	19.1502	
	37	19.2104	25.2113	19.2104	19.4620	25.0527	19.4620	19.52153	25.28069	19.52153	
	38	18.8337	24.2812	18.8337	19.3316	24.8569	19.3316	19.27474	24.86119	19.27474	
	Min	18.4016	24.0220	18.4016	18.4684	24.3789	18.4684	18.74665	24.42016	18.74665	
	Max	19.4330	25.2113	19.4330	19.5169	25.0527	19.5169	19.67124	25.28069	19.67124	
	Mean	18.8180	24.5867	18.8180	19.0968	24.7425	19.0968	19.08815	24.94314	19.08815	
	Std. Dev	0.3703	0.3921	0.3703	0.3907	0.2591	0.3907	0.37179	0.26766	0.37179	
	Mean - 3 Sigma	17.7072	23.4105	17.7072	17.9246	23.9653	17.9246	17.97277	24.14016	17.97277	
	Mean + 3 Sigma	19.9288	25.7629	19.9288	20.2689	25.5197	20.2689	20.20352	25.74612	20.20352	
Limit: 10nA to 35nA			Limit: 10nA to 35nA			Limit: 10nA to 35nA					

Wafer	SN	Ib- B_5 Vcm=5 (nA)			Ib+ A_5 Vcm=-5 (nA)			Ib+ B_5 Vcm=-5 (nA)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	18.97127	19.01381	18.97127	-31.73426	-31.87352	-31.73426	-31.47307	-31.58814	-31.47307
1	39	19.4853	21.7551	19.4853	-30.6683	-31.0908	-30.6683	-30.75873	-31.54071	-30.75873
2	1	18.9149	25.0091	18.9149	-31.1564	-33.0614	-31.1564	-31.46814	-33.24589	-31.46814
	2	18.6554	24.8776	18.6554	-31.2907	-33.0341	-31.2907	-31.15566	-32.95624	-31.15566
	3	18.9496	24.8011	18.9496	-30.8456	-32.5603	-30.8456	-31.22494	-33.07669	-31.22494
	4	19.1194	24.9033	19.1194	-30.9977	-32.5921	-30.9977	-31.40224	-33.01083	-31.40224
1	35	19.5484	24.6823	19.5484	-30.4808	-31.8834	-30.4808	-31.00211	-32.37092	-31.00211
	36	19.6410	25.1292	19.6410	-30.7818	-32.2626	-30.7818	-30.82952	-32.39321	-30.82952
	37	19.3598	24.8792	19.3598	-30.7921	-32.2729	-30.7921	-30.752	-32.41285	-30.752
	38	19.4584	24.8985	19.4584	-29.6297	-31.1858	-29.6297	-30.69826	-32.10909	-30.69826
	Min	18.6554	24.6823	18.6554	-31.2907	-33.0614	-31.2907	-31.46814	-33.24589	-31.46814
	Max	19.6410	25.1292	19.6410	-29.6297	-31.1858	-29.6297	-30.69826	-32.10909	-30.69826
	Mean	19.2058	24.8975	19.2058	-30.7468	-32.3566	-30.7468	-31.06661	-32.69697	-31.06661
	Std. Dev	0.3495	0.1323	0.3495	0.5152	0.6168	0.5152	0.29323	0.42023	0.29323
	Mean - 3 Sigma	18.1574	24.5007	18.1574	-32.2926	-34.2070	-32.2926	-31.94631	-33.95765	-31.94631
	Mean + 3 Sigma	20.2543	25.2944	20.2543	-29.2011	-30.5061	-29.2011	-30.18691	-31.43628	-30.18691
Limit: 10nA to 35nA				Limit: -40nA to -15nA			Limit: -40nA to -15nA			

Wafer	SN	Ib- A_5 Vcm=-5 (nA)			Ib- B_5 Vcm=-5 (nA)			Ib+ A_5 Vcm=2.5 (nA)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	-31.87915	-31.96083	-31.87915	-31.75197	-31.8528	-31.75197	-7.14252	-7.17727	-7.14252
1	39	-30.7974	-31.0810	-30.7974	-30.7822	-31.6165	-30.7822	-5.70956	-4.21486	-5.70956
2	1	-31.4780	-33.0948	-31.4780	-31.3721	-33.1779	-31.3721	-6.87007	-2.47071	-6.87007
	2	-31.5265	-33.2855	-31.5265	-31.3177	-33.0343	-31.3177	-6.99414	-2.18462	-6.99414
	3	-30.6287	-32.3820	-30.6287	-31.0898	-32.8498	-31.0898	-6.68476	-2.24583	-6.68476
	4	-30.9538	-32.4753	-30.9538	-31.4118	-32.9843	-31.4118	-6.84993	-2.60006	-6.84993
1	35	-31.0539	-32.3874	-31.0539	-31.1321	-32.4625	-31.1321	-5.28519	-1.02931	-5.28519
	36	-30.9413	-32.5034	-30.9413	-30.6864	-32.1615	-30.6864	-5.92059	-1.6936	-5.92059
	37	-31.0812	-32.7081	-31.0812	-30.8514	-32.2379	-30.8514	-5.75849	-0.99485	-5.75849
	38	-30.4119	-31.8449	-30.4119	-30.5416	-32.0774	-30.5416	-5.16779	-0.90375	-5.16779
	Min	-31.5265	-33.2855	-31.5265	-31.4118	-33.1779	-31.4118	-6.99414	-2.60006	-6.99414
	Max	-30.4119	-31.8449	-30.4119	-30.5416	-32.0774	-30.5416	-5.16779	-0.90375	-5.16779
	Mean	-31.0094	-32.5852	-31.0094	-31.0504	-32.6232	-31.0504	-6.19137	-1.76534	-6.19137
	Std. Dev	0.3787	0.4492	0.3787	0.3262	0.4381	0.3262	0.74755	0.70547	0.74755
	Mean - 3 Sigma	-32.1454	-33.9328	-32.1454	-32.0289	-33.9376	-32.0289	-8.43401	-3.88176	-8.43401
	Mean + 3 Sigma	-29.8734	-31.2376	-29.8734	-30.0719	-31.3088	-30.0719	-3.94873	0.35108	-3.94873
Limit: -40nA to -15nA				Limit: -40nA to -15nA			Limit: -20nA to 5nA			

Wafer	SN	Ib+ B_5 Vcm=2.5 (nA)			Ib- A_5 Vcm=2.5 (nA)			Ib- B_5 Vcm=2.5 (nA)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	-6.97441	-6.98837	-6.97441	-6.97745	-7.00183	-6.97745	-7.04571	-7.05878	-7.04571
1	39	-5.4025	-4.1741	-5.4025	-5.5177	-4.1958	-5.5177	-5.5038	-3.98241	-5.5038
2	1	-7.1059	-2.9085	-7.1059	-6.9591	-2.2641	-6.9591	-6.73746	-2.13788	-6.73746
	2	-6.9883	-2.4276	-6.9883	-7.0215	-2.3599	-7.0215	-6.94551	-2.27726	-6.94551
	3	-6.5041	-2.0342	-6.5041	-6.3008	-1.6198	-6.3008	-6.34924	-2.03487	-6.34924
	4	-6.7330	-2.0949	-6.7330	-6.6595	-2.2827	-6.6595	-6.6335	-2.16531	-6.6335
1	35	-5.7496	-1.7502	-5.7496	-5.5344	-1.1031	-5.5344	-5.65934	-1.72404	-5.65934
	36	-5.4349	-1.2829	-5.4349	-5.9463	-1.4477	-5.9463	-5.2635	-0.99597	-5.2635
	37	-5.4669	-1.1531	-5.4669	-5.6846	-1.2227	-5.6846	-5.59895	-1.23772	-5.59895
	38	-5.4742	-1.1088	-5.4742	-5.4134	-1.0392	-5.4134	-5.32917	-1.16798	-5.32917
	Min	-7.1059	-2.9085	-7.1059	-7.0215	-2.3599	-7.0215	-6.94551	-2.27726	-6.94551
	Max	-5.4349	-1.1088	-5.4349	-5.4134	-1.0392	-5.4134	-5.26350	-0.99597	-5.2635
	Mean	-6.1821	-1.8450	-6.1821	-6.1899	-1.6674	-6.1899	-6.06458	-1.71763	-6.06458
	Std. Dev	0.7239	0.6452	0.7239	0.6396	0.5575	0.6396	0.67582	0.51327	0.67582
	Mean - 3 Sigma	-8.3539	-3.7807	-8.3539	-8.1087	-3.3399	-8.1087	-8.09203	-3.25744	-8.09203
	Mean + 3 Sigma	-4.0103	0.0907	-4.0103	-4.2712	0.0051	-4.2712	-4.03713	-0.17782	-4.03713
Limit: -20nA to 5nA				Limit: -20nA to 5nA			Limit: -20nA to 5nA			

Wafer	SN	Ib+ A_5 Vcm=-2.5 (nA)			Ib+ B_5 Vcm=-2.5 (nA)			Ib- A_5 Vcm=-2.5 (nA)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	-12.34513	-12.39387	-12.34513	-12.13692	-12.17566	-12.13692	-12.12753	-12.16579	-12.12753	
1	39	-11.0159	-9.6660	-11.0159	-10.8073	-9.7632	-10.8073	-10.75752	-9.51258	-10.75752	
2	1	-11.9602	-8.0573	-11.9602	-12.2205	-8.5622	-12.2205	-12.05887	-7.91807	-12.05887	
	2	-12.1430	-7.8582	-12.1430	-12.1768	-8.1581	-12.1768	-12.13405	-8.01398	-12.13405	
	3	-11.8362	-7.9428	-11.8362	-11.7715	-7.8584	-11.7715	-11.37503	-7.2103	-11.37503	
	4	-12.0120	-8.2480	-12.0120	-11.9254	-7.8180	-11.9254	-11.63403	-7.7253	-11.63403	
1	35	-10.5322	-6.7420	-10.5322	-11.1481	-7.5882	-11.1481	-10.8681	-6.87116	-10.8681	
	36	-11.1851	-7.4220	-11.1851	-10.7812	-7.1039	-10.7812	-11.23828	-7.26797	-11.23828	
	37	-11.0557	-6.8367	-11.0557	-10.8220	-7.0231	-10.8220	-10.97817	-7.05325	-10.97817	
	38	-10.3332	-6.5736	-10.3332	-10.8643	-6.9653	-10.8643	-10.56176	-6.66696	-10.56176	
	Min	-12.1430	-8.2480	-12.1430	-12.2205	-8.5622	-12.2205	-12.13405	-8.01398	-12.13405	
	Max	-10.3332	-6.5736	-10.3332	-10.7812	-6.9653	-10.7812	-10.56176	-6.66696	-10.56176	
	Mean	-11.3822	-7.4601	-11.3822	-11.4637	-7.6346	-11.4637	-11.35604	-7.34087	-11.35604	
	Std. Dev	0.7055	0.6612	0.7055	0.6240	0.5762	0.6240	0.56093	0.49482	0.56093	
	Mean - 3 Sigma	-13.4986	-9.4438	-13.4986	-13.3356	-9.3633	-13.3356	-13.03884	-8.82532	-13.03884	
Mean + 3 Sigma	-9.2658	-5.4763	-9.2658	-9.5918	-5.9060	-9.5918	-9.67323	-5.85643	-9.67323		
Limit: -25nA to 0nA			Limit: -25nA to 0nA			Limit: -25nA to 0nA					

Wafer	SN	Ib- B_5 Vcm=-2.5 (nA)			Avo_A_5 Vo=+/-4.8 (dB)			Avo_B_5 Vo=+/-4.8 (dB)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	-12.18535	-12.21859	-12.18535	111.57478	111.51591	111.57478	111.38554	111.63937	111.38554	
1	39	-10.7091	-9.4277	-10.7091	109.9497	110.2251	109.9497	110.37382	109.65723	110.37382	
2	1	-11.8791	-7.8529	-11.8791	114.5145	115.7522	114.5145	112.42174	112.32173	112.42174	
	2	-11.9959	-7.8520	-11.9959	112.7389	112.7115	112.7389	111.94389	111.70294	111.94389	
	3	-11.5058	-7.7142	-11.5058	109.9621	108.9966	109.9621	112.17072	112.30541	112.17072	
	4	-11.7311	-7.7859	-11.7311	110.4908	109.8930	110.4908	110.24929	109.72374	110.24929	
1	35	-10.9146	-7.4630	-10.9146	110.0561	109.3567	110.0561	111.03263	110.66827	111.03263	
	36	-10.5235	-6.7922	-10.5235	109.8134	108.9711	109.8134	110.42234	110.05949	110.42234	
	37	-10.8459	-7.0419	-10.8459	111.6677	111.8139	111.6677	111.24046	111.25929	111.24046	
	38	-10.5000	-6.8640	-10.5000	109.5614	109.4278	109.5614	109.65532	108.81373	109.65532	
	Min	-11.9959	-7.8529	-11.9959	109.5614	108.9711	109.5614	109.65532	108.81373	109.65532	
	Max	-10.5000	-6.7922	-10.5000	114.5145	115.7522	114.5145	112.42174	112.32173	112.42174	
	Mean	-11.2370	-7.4207	-11.2370	111.1006	110.8653	111.1006	111.14205	110.85683	111.14205	
	Std. Dev	0.6111	0.4540	0.6111	1.7503	2.4071	1.7503	0.99181	1.26782	0.99181	
	Mean - 3 Sigma	-13.0701	-8.7827	-13.0701	105.8497	103.6442	105.8497	108.16663	107.05335	108.16663	
Mean + 3 Sigma	-9.4038	-6.0588	-9.4038	116.3515	118.0865	116.3515	114.11746	114.66030	114.11746		
Limit: -25nA to 0nA			Limit: >102dB			Limit: >102dB					

Wafer	SN	Avo_A_5 Vo=+/-4.7 (dB)			Avo_B_5 Vo=+/-4.7 (dB)			ISC_A_POS_5 (mA)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	103.79893	103.85767	103.79893	103.33671	103.37092	103.33671	-9.7741	-9.71227	-9.7741	
1	39	101.3277	99.4370	101.3277	101.9048	100.4798	101.9048	-10.60713	-10.32836	-10.60713	
2	1	111.3872	110.5961	111.3872	105.5875	104.3383	105.5875	-9.78982	-9.47967	-9.78982	
	2	106.4839	105.7441	106.4839	104.4146	103.6530	104.4146	-9.991	-9.70284	-9.991	
	3	101.6303	100.2623	101.6303	105.5149	104.8007	105.5149	-10.31478	-9.99831	-10.31478	
	4	102.2395	101.2246	102.2395	101.7440	100.5332	101.7440	-9.86841	-9.65569	-9.86841	
1	35	101.2165	100.2204	101.2165	103.3705	102.6871	103.3705	-10.42166	-10.25921	-10.42166	
	36	99.8725	99.5429	99.8725	102.1267	101.2600	102.1267	-10.79574	-10.60497	-10.79574	
	37	104.2927	103.3758	104.2927	103.6607	102.8825	103.6607	-10.37451	-10.17748	-10.37451	
	38	100.9710	100.1665	100.9710	100.9017	99.7882	100.9017	-10.4028	-10.2152	-10.4028	
	Min	99.8725	99.5429	99.8725	100.9017	99.7882	100.9017	-10.79574	-10.60497	-10.79574	
	Max	111.3872	110.5961	111.3872	105.5875	104.8007	105.5875	-9.78982	-9.47967	-9.78982	
	Mean	103.5117	102.6416	103.5117	103.4150	102.4929	103.4150	-10.24484	-10.01167	-10.24484	
	Std. Dev	3.8096	3.8303	3.8096	1.7304	1.8104	1.7304	0.33692	0.37559	0.33692	
	Mean - 3 Sigma	92.0829	91.1507	92.0829	98.2239	97.0617	98.2239	-11.25559	-11.13845	-11.25559	
Mean + 3 Sigma	114.9405	114.1324	114.9405	108.6062	107.9240	108.6062	-9.23409	-8.88489	-9.23409		
Limit: >93dB			Limit: >93dB			Limit: -18mA to -6mA					

Wafer	SN	ISC_A_NEG_5 (mA)			ISC_B_POS_5 (mA)			ISC_B_NEG_5 (mA)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	10.73723	10.73488	10.73723	-10.28649	-10.22463	-10.28649	10.71837	10.72231	10.71837	
1	39	10.7089	10.6469	10.7089	-10.7360	-10.4792	-10.7360	10.73409	10.6563	10.73409	
2	1	10.7215	10.6657	10.7215	-10.2048	-9.9040	-10.2048	10.70265	10.64373	10.70265	
	2	10.7089	10.6626	10.7089	-10.0602	-9.7689	-10.0602	10.68379	10.6343	10.68379	
	3	10.7027	10.6563	10.7027	-10.4783	-10.1681	-10.4783	10.7058	10.65316	10.7058	
	4	10.6209	10.5651	10.6209	-10.1702	-9.9606	-10.1702	10.65865	10.60601	10.65865	
1	35	10.7184	10.6626	10.7184	-10.6606	-10.5044	-10.6606	10.68379	10.62801	10.68379	
	36	10.6838	10.6249	10.6838	-10.6920	-10.5012	-10.6920	10.68065	10.63115	10.68065	
	37	10.6964	10.6374	10.6964	-10.7580	-10.5578	-10.7580	10.7278	10.66573	10.7278	
	38	10.5895	10.5306	10.5895	-10.4877	-10.3001	-10.4877	10.64293	10.59029	10.64293	
	Min	10.5895	10.5306	10.5895	-10.7580	-10.5578	-10.7580	10.64293	10.59029	10.64293	
	Max	10.7215	10.6657	10.7215	-10.0602	-9.7689	-10.0602	10.72780	10.66573	10.7278	
	Mean	10.6803	10.6257	10.6803	-10.4390	-10.2081	-10.4390	10.68576	10.63155	10.68576	
	Std. Dev	0.0486	0.0509	0.0486	0.2644	0.3054	0.2644	0.02688	0.02437	0.02688	
	Mean - 3 Sigma	10.5346	10.4730	10.5346	-11.2322	-11.1242	-11.2322	10.60512	10.55843	10.60512	
Mean + 3 Sigma	10.8260	10.7783	10.8260	-9.6457	-9.2920	-9.6457	10.76640	10.70467	10.76640		
Limit: 3mA to 16mA				Limit: -18mA to -6mA				Limit: 3mA to 16mA			

Wafer	SN	Isy+ Vsy=+-16.5V (uA)			Isy- Vsy=+-16.5V (uA)			Isy+ Vsy=+-15V (uA)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	115.99552	115.561	115.99552	-116.03523	-115.51446	-116.0352	112.03482	111.66437	112.03482	
1	39	121.5509	119.3897	121.5509	-121.5433	-119.1131	-121.5433	116.96244	115.08509	116.96244	
2	1	115.6817	114.1488	115.6817	-115.6910	-113.9186	-115.6910	111.81513	110.12661	111.81513	
	2	115.6817	113.8036	115.6817	-115.7849	-113.7621	-115.7849	111.68958	110.06385	111.68958	
	3	117.5648	115.6238	117.5648	-117.4436	-115.7022	-117.4436	113.47859	111.66437	113.47859	
	4	114.7087	113.1759	114.7087	-114.7834	-113.1049	-114.7834	110.59107	109.40481	110.59107	
1	35	120.6720	119.4838	120.6720	-120.7922	-119.4886	-120.7922	116.17778	115.27338	116.17778	
	36	121.4881	119.9860	121.4881	-121.3555	-119.8328	-121.3555	116.93105	115.71274	116.93105	
	37	120.8918	119.2956	120.8918	-120.7296	-119.5512	-120.7296	116.30333	115.21062	116.30333	
	38	119.7932	118.4482	119.7932	-119.5717	-118.2369	-119.5717	115.36175	114.26913	115.36175	
	Min	114.7087	113.1759	114.7087	-121.3555	-119.8328	-121.3555	110.59107	109.40481	110.59107	
	Max	121.4881	119.9860	121.4881	-114.7834	-113.1049	-114.7834	116.93105	115.71274	116.93105	
	Mean	118.3102	116.7457	118.3102	-118.2690	-116.6997	-118.2690	114.04354	112.71569	114.04354	
	Std. Dev	2.7225	2.8485	2.7225	2.6536	2.8876	2.6536	2.46352	2.67167	2.46352	
	Mean - 3 Sigma	110.1426	108.2001	110.1426	-126.2299	-125.3626	-126.2299	106.65296	104.70068	106.65296	
Mean + 3 Sigma	126.4779	125.2913	126.4779	-110.3080	-108.0367	-110.3080	121.43411	120.73070	121.43411		
Limit: <150uA				Limit: >-150uA				Limit: <150uA			

Wafer	SN	Isy- Vsy=+-15V (uA)			Voh_A_10k_15 (V)			Voh_B_10k_15 (V)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	-111.91641	-111.5534	-111.9164	14.94628	14.94639	14.94628	14.94394	14.94407	14.94394	
1	39	-117.0489	-115.2146	-117.0489	14.9479	14.9469	14.9479	14.94449	14.94365	14.94449	
2	1	-111.7286	-110.0514	-111.7286	14.9463	14.9444	14.9463	14.94364	14.94188	14.94364	
	2	-111.6348	-109.9888	-111.6348	14.9466	14.9446	14.9466	14.94317	14.94126	14.94317	
	3	-113.6690	-111.4908	-113.6690	14.9472	14.9452	14.9472	14.94404	14.94234	14.94404	
	4	-110.5707	-109.3630	-110.5707	14.9465	14.9448	14.9465	14.9438	14.94223	14.9438	
1	35	-116.3604	-115.2772	-116.3604	14.9478	14.9460	14.9478	14.94471	14.94301	14.94471	
	36	-116.9551	-115.8092	-116.9551	14.9486	14.9467	14.9486	14.94457	14.94288	14.94457	
	37	-116.4543	-115.0269	-116.4543	14.9475	14.9458	14.9475	14.94475	14.94302	14.94475	
	38	-115.3590	-114.2446	-115.3590	14.9476	14.9458	14.9476	14.94425	14.94242	14.94425	
	Min	-116.9551	-115.8092	-116.9551	14.9463	14.9444	14.9463	14.94317	14.94126	14.94317	
	Max	-110.5707	-109.3630	-110.5707	14.9486	14.9467	14.9486	14.94475	14.94302	14.94475	
	Mean	-114.0915	-112.6565	-114.0915	14.9473	14.9454	14.9473	14.94412	14.94238	14.94412	
	Std. Dev	2.5279	2.7007	2.5279	0.0008	0.0008	0.0008	0.00056	0.00061	0.00056	
	Mean - 3 Sigma	-121.6751	-120.7587	-121.6751	14.9450	14.9430	14.9450	14.94243	14.94056	14.94243	
Mean + 3 Sigma	-106.5079	-104.5543	-106.5079	14.9495	14.9478	14.9495	14.94580	14.94420	14.94580		
Limit: >-150uA				Limit: >14.92				Limit: >14.92			

Wafer	SN	Vol_A_10k_15 (V)			Vol_B_10k_15 (V)			Voh_A_2k_15 (V)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	-14.95876	-14.95892	-14.95876	-14.95895	-14.95909	-14.95895	14.23093	14.22562	14.23093
1	39	-14.9588	-14.9585	-14.9588	-14.9590	-14.9587	-14.9590	14.3431	14.3115	14.3431
2	1	-14.9587	-14.9573	-14.9587	-14.9589	-14.9575	-14.9589	14.23321	14.19955	14.23321
	2	-14.9587	-14.9572	-14.9587	-14.9589	-14.9574	-14.9589	14.25884	14.22701	14.25884
	3	-14.9587	-14.9572	-14.9587	-14.9589	-14.9575	-14.9589	14.2991	14.26768	14.2991
	4	-14.9586	-14.9571	-14.9586	-14.9590	-14.9574	-14.9590	14.24631	14.22108	14.24631
1	35	-14.9589	-14.9572	-14.9589	-14.9590	-14.9574	-14.9590	14.33238	14.31438	14.33238
	36	-14.9588	-14.9571	-14.9588	-14.9591	-14.9574	-14.9591	14.3705	14.35065	14.3705
	37	-14.9589	-14.9571	-14.9589	-14.9592	-14.9574	-14.9592	14.31929	14.2981	14.31929
	38	-14.9586	-14.9569	-14.9586	-14.9591	-14.9574	-14.9591	14.31855	14.29732	14.31855
	Min	-14.9589	-14.9573	-14.9589	-14.9592	-14.9575	-14.9592	14.23321	14.19955	14.23321
	Max	-14.9586	-14.9569	-14.9586	-14.9589	-14.9574	-14.9589	14.37050	14.35065	14.3705
	Mean	-14.9587	-14.9571	-14.9587	-14.9590	-14.9574	-14.9590	14.29727	14.27197	14.29727
	Std. Dev	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.04738	0.05236	0.04738
	Mean - 3 Sigma	-14.9591	-14.9575	-14.9591	-14.9593	-14.9576	-14.9593	14.15513	14.11490	14.15513
	Mean + 3 Sigma	-14.9584	-14.9568	-14.9584	-14.9587	-14.9572	-14.9587	14.43941	14.42904	14.43941
Limit: <-14.92V				Limit: <-14.92V				Limit: >14V		

Wafer	SN	Voh_B_2k_15 (V)			Vol_A_2k_15 (V)			Vol_B_2k_15 (V)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	14.27371	14.26868	14.27371	-14.65074	-14.64282	-14.65074	-14.63883	-14.62971	-14.63883
1	39	14.3329	14.3009	14.3329	-14.6640	-14.6510	-14.6640	-14.65824	-14.63372	-14.65824
2	1	14.2550	14.2237	14.2550	-14.6537	-14.6493	-14.6537	-14.64074	-14.6286	-14.64074
	2	14.2364	14.2051	14.2364	-14.6533	-14.6497	-14.6533	-14.63871	-14.62997	-14.63871
	3	14.2952	14.2649	14.2952	-14.6546	-14.6498	-14.6546	-14.64568	-14.63488	-14.64568
	4	14.2632	14.2396	14.2632	-14.6349	-14.6317	-14.6349	-14.63219	-14.62314	-14.63219
1	35	14.3330	14.3160	14.3330	-14.6593	-14.6654	-14.6593	-14.64048	-14.64512	-14.64048
	36	14.3241	14.3044	14.3241	-14.6535	-14.6535	-14.6535	-14.63877	-14.63787	-14.63877
	37	14.3369	14.3170	14.3369	-14.6552	-14.6570	-14.6552	-14.64976	-14.65096	-14.64976
	38	14.3085	14.2879	14.3085	-14.6328	-14.6334	-14.6328	-14.63333	-14.62516	-14.63333
	Min	14.2364	14.2051	14.2364	-14.6593	-14.6654	-14.6593	-14.64976	-14.65096	-14.64976
	Max	14.3369	14.3170	14.3369	-14.6328	-14.6317	-14.6328	-14.63219	-14.62314	-14.63219
	Mean	14.2940	14.2698	14.2940	-14.6497	-14.6487	-14.6497	-14.63996	-14.63446	-14.63996
	Std. Dev	0.0383	0.0433	0.0383	0.0100	0.0113	0.0100	0.00582	0.00976	0.00582
	Mean - 3 Sigma	14.1791	14.1399	14.1791	-14.6796	-14.6827	-14.6796	-14.65741	-14.66374	-14.65741
	Mean + 3 Sigma	14.4090	14.3998	14.4090	-14.6198	-14.6148	-14.6198	-14.62250	-14.60518	-14.62250
Limit: >14V				Limit: <-14.25V				Limit: <-14.25V		

Wafer	SN	Vos_A_15 Vcm=0 (uV)			Vos_B_15 Vcm=0 (uV)			Vos_match_15 Vcm=0 (uV)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	14.9785	13.33574	14.9785	10.89429	8.62349	10.89429	4.08421	4.71225	4.08421
1	39	-29.3830	-57.0923	-29.3830	-5.7709	-26.7599	-5.7709	-23.61207	-30.33242	-23.61207
2	1	26.4892	42.0892	26.4892	16.7112	26.5886	16.7112	9.77804	15.5006	9.77804
	2	-9.0029	6.0691	-9.0029	0.7110	14.7589	0.7110	-9.71396	-8.68985	-9.71396
	3	-1.1160	3.0750	-1.1160	50.1897	69.5738	50.1897	-51.3057	-66.4988	-51.3057
	4	-82.5466	-67.8741	-82.5466	10.0662	18.6222	10.0662	-92.61279	-86.49626	-92.61279
1	35	-6.3605	6.6359	-6.3605	-50.1542	-35.9274	-50.1542	43.79369	42.56326	43.79369
	36	4.2179	2.7692	4.2179	-13.5743	0.8831	-13.5743	17.79224	1.88616	17.79224
	37	11.1107	24.6374	11.1107	-4.0881	13.8157	-4.0881	15.19876	10.82169	15.19876
	38	-60.5971	-39.7067	-60.5971	-35.0226	-23.0405	-35.0226	-25.57447	-16.66617	-25.57447
	Min	-82.5466	-67.8741	-82.5466	-50.1542	-35.9274	-50.1542	-92.61279	-86.49626	-92.61279
	Max	26.4892	42.0892	26.4892	50.1897	69.5738	50.1897	43.79369	42.56326	43.79369
	Mean	-14.7257	-2.7881	-14.7257	-3.1451	10.6593	-3.1451	-11.58052	-13.44742	-11.58052
	Std. Dev	37.2575	35.0465	37.2575	31.0850	32.1079	31.0850	43.82761	43.06618	43.82761
	Mean - 3 Sigma	-126.4982	-107.9277	-126.4982	-96.4003	-85.6643	-96.4003	-143.06334	-142.64595	-143.06334
	Mean + 3 Sigma	97.0469	102.3515	97.0469	90.1100	106.9829	90.1100	119.90229	115.75111	119.90229
Limit: +/-300uV				Limit: +/-300uV				Limit: +/-300uV		

Wafer	SN	CMRR_A_15 Vcm=+/-15 (dB)			CMRR_B_15 Vcm=+/-15 (dB)			CMRR_A_15 Vcm=+/-13 (dB)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	107.49406	107.53061	107.49406	99.27118	99.2865	99.27118	118.10171	118.25539	118.10171
1	39	102.1656	97.4772	102.1656	95.6112	95.8153	95.6112	110.93666	110.49378	110.93666
2	1	108.3081	109.2405	108.3081	113.6843	113.3588	113.6843	117.26377	117.78114	117.26377
	2	101.4807	101.6577	101.4807	96.2426	96.3476	96.2426	111.71461	112.12009	111.71461
	3	109.1970	108.4084	109.1970	105.8694	105.9248	105.8694	125.06796	124.3438	125.06796
	4	99.0875	99.0674	99.0875	101.0573	100.9100	101.0573	110.71019	110.95411	110.71019
1	35	105.4351	105.3010	105.4351	101.2574	101.1305	101.2574	122.63515	122.5537	122.63515
	36	118.0698	118.0485	118.0698	101.8941	101.8423	101.8941	133.3253	134.25307	133.3253
	37	102.0597	102.0329	102.0597	100.5699	100.3239	100.5699	120.19308	120.72451	120.19308
	38	98.1400	98.1912	98.1400	96.4829	96.3609	96.4829	111.41514	111.58801	111.41514
	Min	98.1400	98.1912	98.1400	96.2426	96.3476	96.2426	110.71019	110.95411	110.71019
	Max	118.0698	118.0485	118.0698	113.6843	113.3588	113.6843	133.32530	134.25307	133.3253
	Mean	105.2222	105.2434	105.2222	102.1322	102.0248	102.1322	119.04065	119.28980	119.04065
	Std. Dev	6.5707	6.5575	6.5707	5.5862	5.5156	5.5862	7.91925	7.96991	7.91925
	Mean - 3 Sigma	85.5101	85.5709	85.5101	85.3737	85.4782	85.3737	95.28291	95.38008	95.28291
	Mean + 3 Sigma	124.9344	124.9160	124.9344	118.8907	118.5715	118.8907	142.79839	143.19952	142.79839
Limit: >81dB				Limit: >81dB				Limit: >95dB		

Wafer	SN	CMRR_B_15 Vcm=+/-13 (dB)			Ib+ _A_ 15 Vcm=0 (nA)			Ib+ _B_ 15 Vcm=0 (nA)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	114.02505	114.0825	114.02505	-5.48857	-5.51747	-5.48857	-5.29718	-5.32293	-5.29718
1	39	109.0985	110.9796	109.0985	-3.6300	-1.9446	-3.6300	-3.23499	-1.83044	-3.23499
2	1	132.5893	132.9377	132.5893	-5.1856	0.0468	-5.1856	-5.42172	-0.52651	-5.42172
	2	110.1572	110.2203	110.1572	-5.3896	0.2024	-5.3896	-5.42863	-0.06441	-5.42863
	3	115.0865	115.2331	115.0865	-4.9497	0.2443	-4.9497	-4.70387	0.60892	-4.70387
	4	116.9844	116.9082	116.9844	-5.2376	-0.2041	-5.2376	-4.96602	0.51023	-4.96602
1	35	110.9129	110.9188	110.9129	-3.0826	1.8895	-3.0826	-3.67768	1.00699	-3.67768
	36	117.2302	117.8456	117.2302	-4.0899	1.1300	-4.0899	-3.23155	1.75019	-3.23155
	37	116.9686	116.8184	116.9686	-3.6648	1.8039	-3.6648	-3.28968	1.79099	-3.28968
	38	110.6206	110.4948	110.6206	-3.0755	1.8724	-3.0755	-3.35614	1.83521	-3.35614
	Min	110.1572	110.2203	110.1572	-5.3896	-0.2041	-5.3896	-5.42863	-0.52651	-5.42863
	Max	132.5893	132.9377	132.5893	-3.0755	1.8895	-3.0755	-3.23155	1.83521	-3.23155
	Mean	116.3187	116.4221	116.3187	-4.3344	0.8732	-4.3344	-4.25941	0.86395	-4.25941
	Std. Dev	7.2467	7.3725	7.2467	0.9778	0.8986	0.9778	0.96851	0.89395	0.96851
	Mean - 3 Sigma	94.5786	94.3045	94.5786	-7.2677	-1.8226	-7.2677	-7.16494	-1.81790	-7.16494
	Mean + 3 Sigma	138.0588	138.5397	138.0588	-1.4011	3.5690	-1.4011	-1.35389	3.54580	-1.35389
Limit: >95dB				Limit: -20nA to 5nA				Limit: -20nA to 5nA		

Wafer	SN	Ib- _A_ 15 Vcm=0 (nA)			Ib- _B_ 15 Vcm=0 (nA)			Ios _A_ 15 Vcm=0 (nA)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	-5.23786	-5.25595	-5.23786	-5.32608	-5.34572	-5.32608	-0.25071	-0.26151	-0.25071
1	39	-3.3237	-1.7091	-3.3237	-3.2028	-1.4777	-3.2028	-0.30629	-0.23552	-0.30629
2	1	-5.2767	0.2456	-5.2767	-5.0463	0.2839	-5.0463	0.09108	-0.19878	0.09108
	2	-5.3564	0.1422	-5.3564	-5.2560	0.1269	-5.2560	-0.0332	0.0602	-0.0332
	3	-4.4798	1.0329	-4.4798	-4.4721	0.6641	-4.4721	-0.46987	-0.78859	-0.46987
	4	-4.9088	0.2805	-4.9088	-4.8094	0.3576	-4.8094	-0.32888	-0.48465	-0.32888
1	35	-3.3191	1.9197	-3.3191	-3.4741	1.1942	-3.4741	0.23644	-0.03017	0.23644
	36	-3.6774	1.4051	-3.6774	-2.9959	2.0293	-2.9959	-0.4125	-0.27507	-0.4125
	37	-3.5076	1.7459	-3.5076	-3.4235	1.7090	-3.4235	-0.15721	0.05801	-0.15721
	38	-3.2230	2.0065	-3.2230	-3.0870	1.8951	-3.0870	0.14745	-0.13402	0.14745
	Min	-5.3564	0.1422	-5.3564	-5.2560	0.1269	-5.2560	-0.46987	-0.78859	-0.46987
	Max	-3.2230	2.0065	-3.2230	-2.9959	2.0293	-2.9959	0.23644	0.06020	0.23644
	Mean	-4.2186	1.0973	-4.2186	-4.0705	1.0325	-4.0705	-0.11584	-0.22413	-0.11584
	Std. Dev	0.8910	0.7862	0.8910	0.9228	0.7740	0.9228	0.26820	0.29177	0.26820
	Mean - 3 Sigma	-6.8917	-1.2614	-6.8917	-6.8390	-1.2894	-6.8390	-0.92043	-1.09945	-0.92043
	Mean + 3 Sigma	-1.5455	3.4560	-1.5455	-1.3021	3.3544	-1.3021	0.68876	0.65118	0.68876
Limit: -20nA to 5nA				Limit: -20nA to 5nA				Limit: +/-1.5nA		

Wafer	SN	Ios_B_15 Vcm=0 (nA)			Ib+_A_15 Vcm=15 (nA)			Ib+_B_15 Vcm=15 (nA)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	0.0289	0.02279	0.0289	25.45926	25.5368	25.45926	25.36121	25.46703	25.36121
1	39	-0.0322	-0.3527	-0.0322	26.3283	28.5410	26.3283	26.84597	29.23632	26.84597
2	1	-0.3754	-0.8104	-0.3754	25.2107	32.6025	25.2107	25.26508	32.31557	25.26508
	2	-0.1726	-0.1913	-0.1726	25.1154	32.8724	25.1154	24.96479	32.4955	24.96479
	3	-0.2318	-0.0552	-0.2318	25.0689	32.5089	25.0689	25.8568	33.34494	25.8568
	4	-0.1566	0.1526	-0.1566	24.8952	31.9849	24.8952	25.62888	33.11069	25.62888
1	35	-0.2036	-0.1872	-0.2036	26.7541	33.6286	26.7541	26.67569	33.18443	26.67569
	36	-0.2356	-0.2791	-0.2356	26.1213	33.1656	26.1213	26.97525	33.95454	26.97525
	37	0.1338	0.0820	0.1338	26.4434	33.9219	26.4434	26.82344	33.9725	26.82344
	38	-0.2692	-0.0599	-0.2692	25.9431	32.8851	25.9431	26.6866	33.71705	26.6866
	Min	-0.3754	-0.8104	-0.3754	24.8952	31.9849	24.8952	24.96479	32.31557	24.96479
	Max	0.1338	0.1526	0.1338	26.7541	33.9219	26.7541	26.97525	33.97250	26.97525
	Mean	-0.1889	-0.1686	-0.1889	25.6940	32.9463	25.6940	26.10957	33.26190	26.10957
	Std. Dev	0.1468	0.2966	0.1468	0.7099	0.6220	0.7099	0.77746	0.62227	0.77746
	Mean - 3 Sigma	-0.6294	-1.0582	-0.6294	23.5644	31.0801	23.5644	23.77719	31.39509	23.77719
	Mean + 3 Sigma	0.2516	0.7211	0.2516	27.8236	34.8124	27.8236	28.44195	35.12871	28.44195
Limit: +/-1.5nA				Limit: 10nA to 35nA			Limit: 10nA to 35nA			

Wafer	SN	Ib-_A_15 Vcm=15 (nA)			Ib-_B_15 Vcm=15 (nA)			Ib+_A_15 Vcm=-15 (nA)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	25.78697	25.89478	25.78697	25.60337	25.68402	25.60337	-38.26392	-38.40781	-38.26392
1	39	26.7187	28.9831	26.7187	26.8823	29.7217	26.8823	-37.41286	-37.83553	-37.41286
2	1	25.3346	32.9754	25.3346	25.5390	33.0873	25.5390	-37.55105	-39.53118	-37.55105
	2	25.3806	32.9941	25.3806	25.2365	32.8481	25.2365	-37.78414	-39.72033	-37.78414
	3	25.4920	33.2319	25.4920	25.8525	33.1846	25.8525	-37.43061	-39.36403	-37.43061
	4	25.2955	32.4215	25.2955	25.8575	33.1112	25.8575	-37.35289	-39.14835	-37.35289
1	35	27.0682	34.1361	27.0682	26.9157	33.3130	26.9157	-37.16225	-38.78744	-37.16225
	36	26.3301	33.5592	26.3301	27.1004	34.0596	27.1004	-37.62939	-39.33272	-37.62939
	37	26.8685	34.1425	26.8685	26.6848	33.6684	26.6848	-37.62671	-39.26108	-37.62671
	38	26.5215	33.7016	26.5215	26.8580	33.8080	26.8580	-36.17891	-37.93921	-36.17891
	Min	25.2955	32.4215	25.2955	25.2365	32.8481	25.2365	-37.78414	-39.72033	-37.78414
	Max	27.0682	34.1425	27.0682	27.1004	34.0596	27.1004	-36.17891	-37.93921	-36.17891
	Mean	26.0364	33.3953	26.0364	26.2555	33.3850	26.2555	-37.33949	-39.13554	-37.33949
	Std. Dev	0.7413	0.6024	0.7413	0.7141	0.4160	0.7141	0.50651	0.55522	0.50651
	Mean - 3 Sigma	23.8125	31.5882	23.8125	24.1133	32.1369	24.1133	-38.85902	-40.80121	-38.85902
	Mean + 3 Sigma	28.2603	35.2024	28.2603	28.3978	34.6331	28.3978	-35.81997	-37.46988	-35.81997
Limit: 10nA to 35nA				Limit: 10nA to 35nA			Limit: -55nA to -25nA			

Wafer	SN	Ib+_B_15 Vcm=-15 (nA)			Ib-_A_15 Vcm=-15 (nA)			Ib-_B_15 Vcm=-15 (nA)		
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr
2	14	-38.733	-38.89078	-38.733	-38.41942	-38.55265	-38.41942	-39.09767	-39.25295	-39.09767
1	39	-38.4342	-38.5088	-38.4342	-37.5704	-37.8472	-37.5704	-38.49917	-38.69653	-38.49917
2	1	-38.7688	-39.9805	-38.7688	-37.9347	-39.7973	-37.9347	-38.67779	-39.909	-38.67779
	2	-38.5127	-39.7078	-38.5127	-38.1422	-40.0772	-38.1422	-38.68026	-39.90007	-38.68026
	3	-38.7170	-40.0580	-38.7170	-37.1716	-39.1275	-37.1716	-38.53402	-39.82446	-38.53402
	4	-38.6515	-39.7632	-38.6515	-37.3612	-39.0827	-37.3612	-38.64987	-39.65094	-38.64987
1	35	-38.8149	-39.4550	-38.8149	-37.8706	-39.4511	-37.8706	-38.93451	-39.63233	-38.93451
	36	-38.5846	-39.4767	-38.5846	-37.8436	-39.5467	-37.8436	-38.40332	-39.25638	-38.40332
	37	-38.4708	-39.3729	-38.4708	-37.9645	-39.8744	-37.9645	-38.58166	-39.42471	-38.58166
	38	-38.4863	-39.1815	-38.4863	-37.1464	-38.7960	-37.1464	-38.24499	-39.24978	-38.24499
	Min	-38.8149	-40.0580	-38.8149	-38.1422	-40.0772	-38.1422	-38.93451	-39.90900	-38.93451
	Max	-38.4708	-39.1815	-38.4708	-37.1464	-38.7960	-37.1464	-38.24499	-39.24978	-38.24499
	Mean	-38.6258	-39.6244	-38.6258	-37.6793	-39.4691	-37.6793	-38.58830	-39.60596	-38.58830
	Std. Dev	0.1326	0.3049	0.1326	0.3905	0.4420	0.3905	0.20535	0.27011	0.20535
	Mean - 3 Sigma	-39.0237	-40.5392	-39.0237	-38.8509	-40.7950	-38.8509	-39.20436	-40.41629	-39.20436
	Mean + 3 Sigma	-38.2279	-38.7096	-38.2279	-36.5078	-38.1432	-36.5078	-37.97225	-38.79563	-37.97225
Limit: -55nA to -25nA				Limit: -55nA to -25nA			Limit: -55nA to -25nA			

Wafer	SN	lb+ _A_ 15 Vcm=12.5 (nA)			lb+ _B_ 15 Vcm=12.5 (nA)			lb- _A_ 15 Vcm=12.5 (nA)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	3.95897	3.95995	3.95897	4.10502	4.11482	4.10502	4.26519	4.27555	4.26519	
1	39	6.0891	8.0402	6.0891	6.6195	8.3823	6.6195	6.45699	8.20711	6.45699	
2	1	4.1039	10.2674	4.1039	3.9515	9.7535	3.9515	4.08809	10.53479	4.08809	
	2	4.0086	10.5369	4.0086	3.9852	10.2363	3.9852	4.07911	10.48433	4.07911	
	3	4.4372	10.6157	4.4372	4.8905	11.1189	4.8905	4.92136	11.41425	4.92136	
	4	4.0256	9.9341	4.0256	4.4584	10.8403	4.4584	4.32806	10.34829	4.32806	
1	35	6.6055	12.4377	6.6055	6.1821	11.6966	6.1821	6.53471	12.57189	6.53471	
	36	5.7811	11.7442	5.7811	6.6296	12.4905	6.6296	5.96771	12.11345	5.96771	
	37	6.0707	12.5007	6.0707	6.5250	12.5062	6.5250	6.35004	12.49178	6.35004	
	38	6.3933	12.2608	6.3933	6.4767	12.5517	6.4767	6.42999	12.5079	6.42999	
	Min	4.0086	9.9341	4.0086	3.9515	9.7535	3.9515	4.07911	10.34829	4.07911	
	Max	6.6055	12.5007	6.6055	6.6296	12.5517	6.6296	6.53471	12.57189	6.53471	
	Mean	5.1782	11.2872	5.1782	5.3874	11.3993	5.3874	5.33738	11.55834	5.33738	
	Std. Dev	1.1385	1.0581	1.1385	1.1828	1.0879	1.1828	1.09453	0.98521	1.09453	
	Mean - 3 Sigma	1.7628	8.1128	1.7628	1.8389	8.1355	1.8389	2.05380	8.60269	2.05380	
	Mean + 3 Sigma	8.5937	14.4616	8.5937	8.9358	14.6630	8.9358	8.62097	14.51398	8.62097	
Limit: -10nA to 15nA				Limit: -10nA to 15nA				Limit: -10nA to 15nA			

Wafer	SN	lb- _B_ 15 Vcm=12.5 (nA)			lb+ _A_ 15 Vcm=-12.5 (nA)			lb+ _B_ 15 Vcm=-12.5 (nA)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	4.12719	4.13694	4.12719	-16.86865	-16.92136	-16.86865	-16.89018	-16.95095	-16.89018	
1	39	6.5657	8.6478	6.5657	-15.4057	-14.0115	-15.4057	-15.47584	-14.21952	-15.47584	
2	1	4.3552	10.6507	4.3552	-16.3613	-12.2707	-16.3613	-16.99469	-12.93082	-16.99469	
	2	4.1448	10.4201	4.1448	-16.6120	-12.1650	-16.6120	-16.97297	-12.5064	-16.97297	
	3	5.0871	11.1159	5.0871	-16.2572	-12.1295	-16.2572	-16.56598	-12.19154	-16.56598	
	4	4.6207	10.6801	4.6207	-16.3873	-12.4373	-16.3873	-16.58512	-11.96494	-16.58512	
1	35	6.3678	11.8747	6.3678	-14.7847	-10.8055	-14.7847	-15.94347	-11.91532	-15.94347	
	36	6.8082	12.7132	6.8082	-15.6904	-11.6961	-15.6904	-15.46979	-11.19329	-15.46979	
	37	6.4000	12.3572	6.4000	-15.5171	-11.0097	-15.5171	-15.53576	-11.20463	-15.53576	
	38	6.6713	12.4589	6.6713	-14.5425	-10.5844	-14.5425	-15.5709	-11.12416	-15.5709	
	Min	4.1448	10.4201	4.1448	-16.6120	-12.4373	-16.6120	-16.99469	-12.93082	-16.99469	
	Max	6.8082	12.7132	6.8082	-14.5425	-10.5844	-14.5425	-15.46979	-11.12416	-15.46979	
	Mean	5.5569	11.5338	5.5569	-15.7691	-11.6373	-15.7691	-16.20484	-11.87889	-16.20484	
	Std. Dev	1.1156	0.9231	1.1156	0.7769	0.7329	0.7769	0.64885	0.66559	0.64885	
	Mean - 3 Sigma	2.2102	8.7645	2.2102	-18.0997	-13.8359	-18.0997	-18.15140	-13.87567	-18.15140	
	Mean + 3 Sigma	8.9035	14.3031	8.9035	-13.4384	-9.4387	-13.4384	-14.25827	-9.88211	-14.25827	
Limit: -10nA to 15nA				Limit: -35nA to -5nA				Limit: -35nA to -5nA			

Wafer	SN	lb- _A_ 15 Vcm=-12.5 (nA)			lb- _B_ 15 Vcm=-12.5 (nA)			Avo _A_ 15 Vo=+/-14.7 (dB)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	-16.61559	-16.68497	-16.61559	-16.96114	-17.03615	-16.96114	121.18339	121.20808	121.18339	
1	39	-15.1600	-13.7533	-15.1600	-15.3816	-13.9197	-15.3816	118.52325	117.12116	118.52325	
2	1	-16.4917	-12.0351	-16.4917	-16.6321	-12.1454	-16.6321	127.89604	129.20314	127.89604	
	2	-16.6536	-12.2932	-16.6536	-16.8035	-12.2672	-16.8035	123.55018	124.38347	123.55018	
	3	-15.8059	-11.3570	-15.8059	-16.2435	-12.0275	-16.2435	118.95165	118.4496	118.95165	
	4	-16.0474	-11.9029	-16.0474	-16.3797	-11.9887	-16.3797	119.58072	119.30977	119.58072	
1	35	-15.2392	-10.9809	-15.2392	-15.7329	-11.7179	-15.7329	118.87831	118.46752	118.87831	
	36	-15.7661	-11.5242	-15.7661	-15.2006	-10.9642	-15.2006	117.91411	117.48529	117.91411	
	37	-15.4232	-11.3235	-15.4232	-15.5846	-11.3203	-15.5846	121.81898	121.20013	121.81898	
	38	-14.9465	-10.7239	-14.9465	-15.2123	-11.0403	-15.2123	118.39748	118.38898	118.39748	
	Min	-16.6536	-12.2932	-16.6536	-16.8035	-12.2672	-16.8035	117.91411	117.48529	117.91411	
	Max	-14.9465	-10.7239	-14.9465	-15.2006	-10.9642	-15.2006	127.89604	129.20314	127.89604	
	Mean	-15.7967	-11.5176	-15.7967	-15.9736	-11.6839	-15.9736	120.87343	120.86099	120.87343	
	Std. Dev	0.5921	0.5344	0.5921	0.6264	0.5113	0.6264	3.41444	4.02794	3.41444	
	Mean - 3 Sigma	-17.5732	-13.1209	-17.5732	-17.8528	-13.2178	-17.8528	110.63011	108.77716	110.63011	
	Mean + 3 Sigma	-14.0203	-9.9143	-14.0203	-14.0945	-10.1501	-14.0945	131.11676	132.94482	131.11676	
Limit: -35nA to -5nA				Limit: -35nA to -5nA				Limit: >109dB			

Wafer	SN	Avo_B_15 Vo=+/-14.7 (dB)			Avo_A_15 Vo=+/-11 (dB)			Avo_B_15 Vo=+/-11 (dB)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	120.55756	120.57384	120.55756	111.82327	111.87326	111.82327	111.05346	111.05272	111.05346	
1	39	118.9944	118.1330	118.9944	108.5783	106.6611	108.5783	109.29773	107.65382	109.29773	
2	1	123.0520	123.0570	123.0520	129.2075	130.2010	129.2075	115.06567	114.3598	115.06567	
	2	121.2078	121.5432	121.2078	116.9745	116.2282	116.9745	112.29354	111.67161	112.29354	
	3	122.4288	123.0048	122.4288	109.0163	107.9675	109.0163	114.47092	113.96429	114.47092	
	4	119.0324	118.5329	119.0324	110.0137	109.1201	110.0137	109.02803	108.10982	109.02803	
1	35	120.7542	120.7760	120.7542	108.6472	107.9469	108.6472	111.48886	111.13361	111.48886	
	36	119.4966	119.1058	119.4966	107.3824	106.6520	107.3824	109.65614	109.0746	109.65614	
	37	120.6226	121.2963	120.6226	112.9527	112.3556	112.9527	111.74628	111.32041	111.74628	
	38	118.2852	117.9026	118.2852	108.3500	107.8205	108.3500	108.12627	107.3576	108.12627	
	Min	118.2852	117.9026	118.2852	107.3824	106.6520	107.3824	108.12627	107.35760	108.12627	
	Max	123.0520	123.0570	123.0520	129.2075	130.2010	129.2075	115.06567	114.35980	115.06567	
	Mean	120.6099	120.6523	120.6099	112.8180	112.2865	112.8180	111.48446	110.87397	111.48446	
	Std. Dev	1.6381	1.9634	1.6381	7.3205	7.8892	7.3205	2.48198	2.55922	2.48198	
	Mean - 3 Sigma	115.6958	114.7621	115.6958	90.8564	88.6189	90.8564	104.03854	103.19632	104.03854	
Mean + 3 Sigma	125.5241	126.5426	125.5241	134.7797	135.9541	134.7797	118.93039	118.55162	118.93039		
Limit: >109dB				Limit: >99dB				Limit: >99dB			

Wafer	SN	ISC_A_POS_15 (mA)			ISC_A_NEG_15 (mA)			ISC_B_POS_15 (mA)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	-21.70997	-21.58137	-21.70997	13.33062	13.34696	13.33062	-22.75361	-22.62494	-22.75361	
1	39	-23.9513	-23.1122	-23.9513	13.2583	13.2527	13.2583	-24.39766	-23.28504	-24.39766	
2	1	-21.8577	-21.3331	-21.8577	13.2992	13.2590	13.2992	-22.45812	-21.91456	-22.45812	
	2	-22.3261	-21.7763	-22.3261	13.2772	13.2338	13.2772	-22.52099	-21.98371	-22.52099	
	3	-22.9359	-22.3766	-22.9359	13.2740	13.2370	13.2740	-23.37288	-22.84183	-23.37288	
	4	-21.9646	-21.5531	-21.9646	13.2017	13.1427	13.2017	-22.72218	-22.32319	-22.72218	
1	35	-23.5143	-23.2159	-23.5143	13.3243	13.2621	13.3243	-23.79411	-23.5145	-23.79411	
	36	-24.2688	-23.9200	-24.2688	13.2489	13.1867	13.2489	-23.94814	-23.6088	-23.94814	
	37	-23.5646	-23.2096	-23.5646	13.2489	13.1835	13.2489	-24.4731	-24.14001	-24.4731	
	38	-23.0428	-22.6092	-23.0428	13.1672	13.1238	13.1672	-23.40432	-22.96756	-23.40432	
	Min	-24.2688	-23.9200	-24.2688	13.1672	13.1238	13.1672	-24.47310	-24.14001	-24.4731	
	Max	-21.8577	-21.3331	-21.8577	13.3243	13.2621	13.3243	-22.45812	-21.91456	-22.45812	
	Mean	-22.9344	-22.4992	-22.9344	13.2552	13.2035	13.2552	-23.33673	-22.91177	-23.33673	
	Std. Dev	0.8448	0.9135	0.8448	0.0510	0.0525	0.0510	0.72657	0.80781	0.72657	
	Mean - 3 Sigma	-25.4687	-25.2398	-25.4687	13.1020	13.0461	13.1020	-25.51643	-25.33519	-25.51643	
Mean + 3 Sigma	-20.4000	-19.7586	-20.4000	13.4083	13.3610	13.4083	-21.15703	-20.48835	-21.15703		
Limit: -28mA to -17mA				Limit: 8mA to 18mA				Limit: -28mA to -17mA			

Wafer	SN	ISC_B_NEG_15 (mA)			PSRR_A_3_36 (dB)			PSRR_B_3_36 (dB)			
		PRE	100k	24Hr	PRE	100k	24Hr	PRE	100k	24Hr	
2	14	13.30547	13.31553	13.30547	138.01031	139.47826	138.01031	139.15948	141.37527	139.15948	
1	39	13.2709	13.2495	13.2709	123.6358	132.9128	123.6358	126.5537	138.44229	126.5537	
2	1	13.2898	13.2307	13.2898	140.3316	125.2705	140.3316	127.42229	120.15108	127.42229	
	2	13.2426	13.1929	13.2426	148.9436	126.7396	148.9436	126.1675	143.13377	126.1675	
	3	13.2615	13.2275	13.2615	124.5003	119.7564	124.5003	135.39774	129.17714	135.39774	
	4	13.2395	13.1772	13.2395	140.2322	127.9687	140.2322	128.66628	121.32468	128.66628	
1	35	13.2898	13.2244	13.2898	131.5873	137.1233	131.5873	121.7281	128.91566	121.7281	
	36	13.2332	13.1804	13.2332	143.1926	133.5313	143.1926	138.93124	128.12041	138.93124	
	37	13.2583	13.1961	13.2583	134.8133	130.7297	134.8133	133.88438	130.45657	133.88438	
	38	13.2332	13.1867	13.2332	141.1901	128.8421	141.1901	124.05508	156.98819	124.05508	
	Min	13.2332	13.1772	13.2332	124.5003	119.7564	124.5003	121.72810	120.15108	121.7281	
	Max	13.2898	13.2307	13.2898	148.9436	137.1233	148.9436	138.93124	156.98819	138.93124	
	Mean	13.2560	13.2020	13.2560	138.0989	128.7452	138.0989	129.53158	132.28344	129.53158	
	Std. Dev	0.0233	0.0221	0.0233	7.5665	5.2718	7.5665	5.96554	12.17141	5.96554	
	Mean - 3 Sigma	13.1860	13.1358	13.1860	115.3994	112.9298	115.3994	111.63496	95.76921	111.63496	
Mean + 3 Sigma	13.3259	13.2682	13.3259	160.7984	144.5606	160.7984	147.42819	168.79766	147.42819		
Limit: 8mA to 18mA				Limit: >100dB				Limit: >100dB			

































