

RADIATION TEST REPORT

PRODUCT:	AD8182AM/QMLL
GAMMA/TM:	33.3k, 53.6k, 75.3k/TM1019 Condition D
GAMMA SOURCE:	Co60
DOSE RATE:	10mRad(si)/s
FACILITIES:	University of Massachusetts @ Lowell
TESTED:	2011

The RADTESTSM DATA SERVICE is a compilation of radiation test results on Analog Devices' Space grade products. It is designed to assist customers in selecting the right product for applications where radiation is a consideration. Many products manufactured by Analog Devices, Inc. have been shown to be radiation tolerant to most tactical radiation environments. Analog Devices, Inc. does not make any claim to maintain or guarantee these levels of radiation tolerance without lot qualification test.

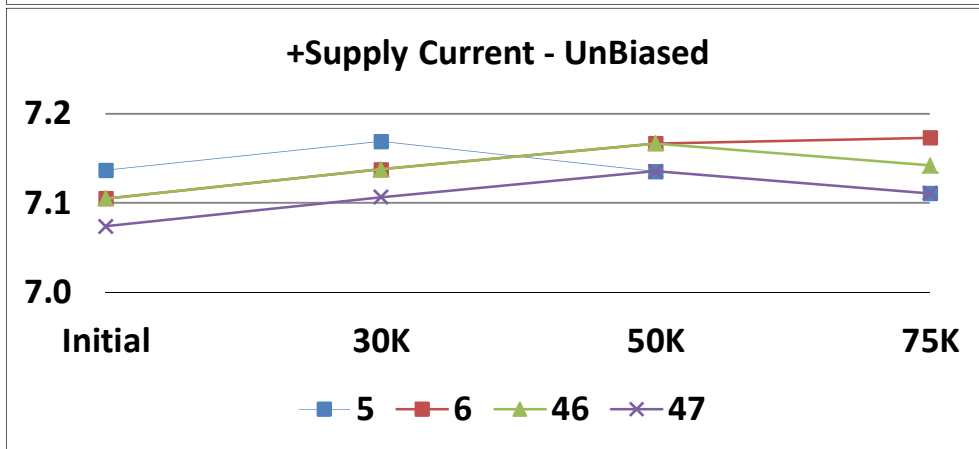
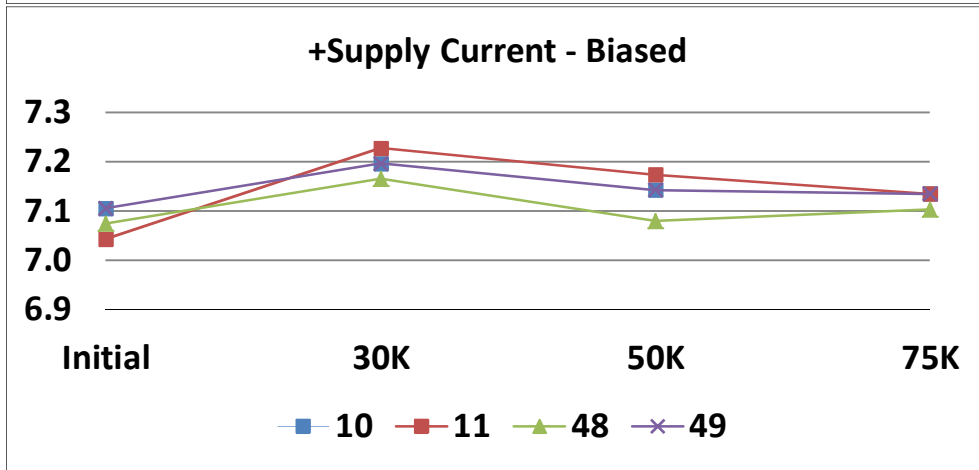
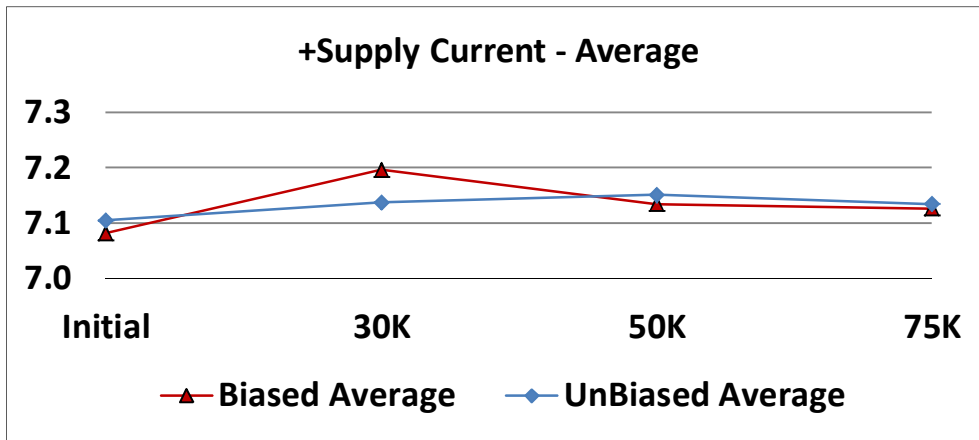
It is the responsibility of the Procuring Activity to screen products from Analog Devices, Inc. for compliance to Nuclear Hardness Critical Items (HCI) specifications.

WARNING:

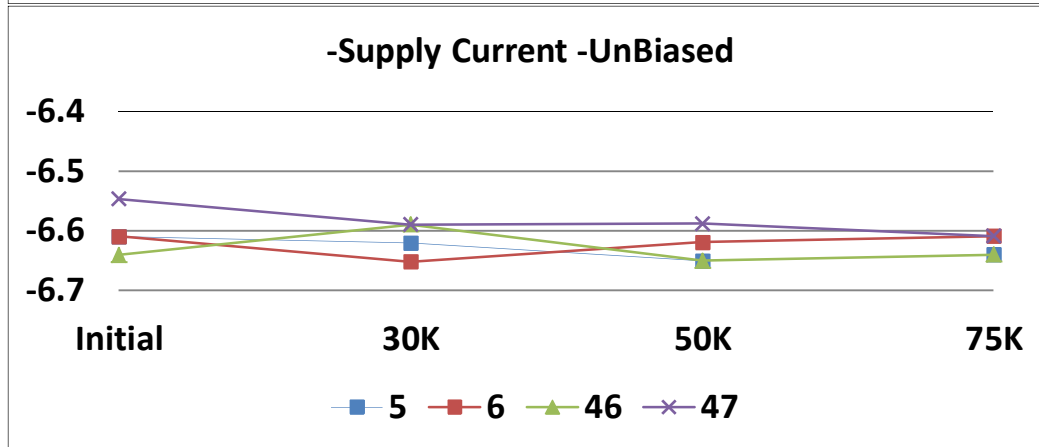
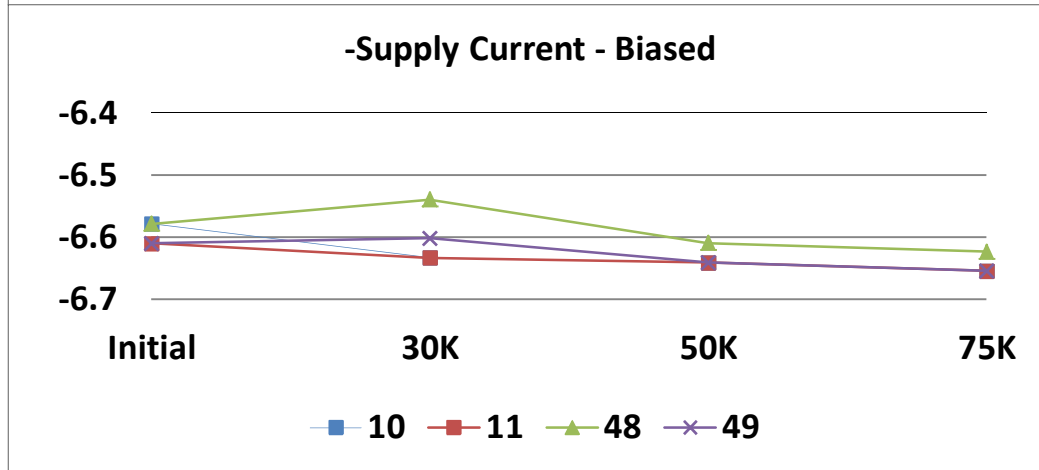
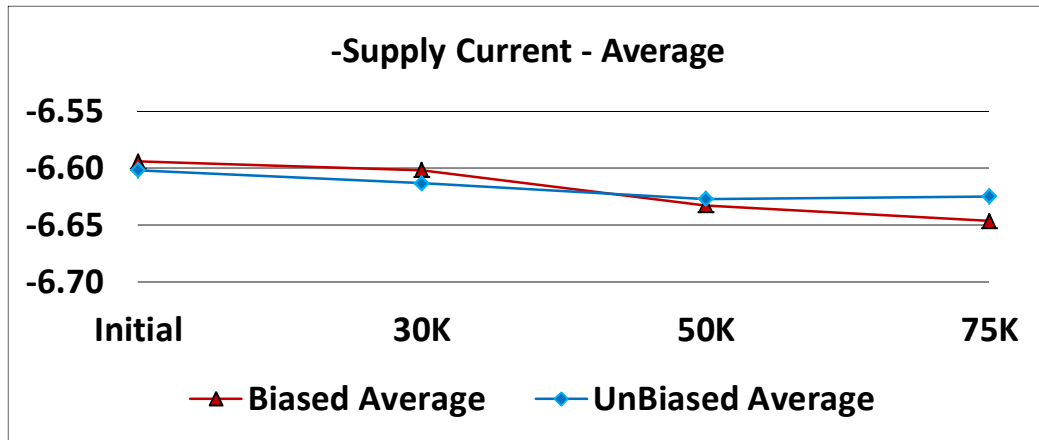
Analog Devices, Inc. does not recommend use of this data to qualify other product grades or process levels. Analog Devices, Inc. is not responsible and has no liability for any consequences, and all applicable Warranties are null and void if any Analog product is modified in any way or used outside of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



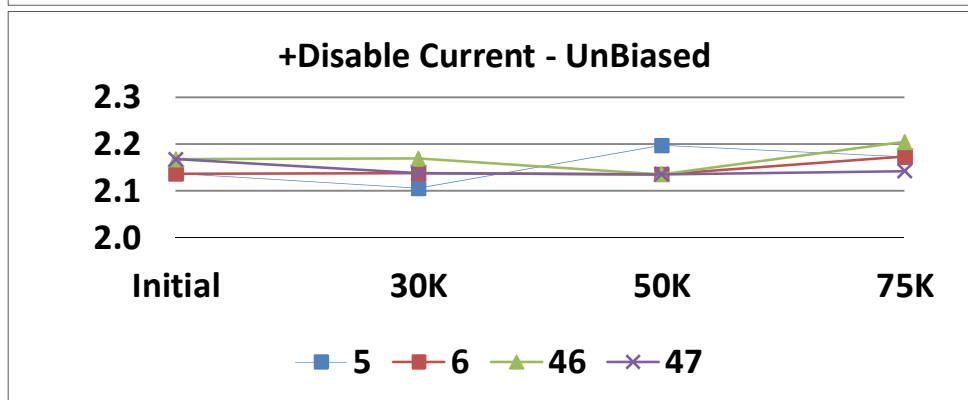
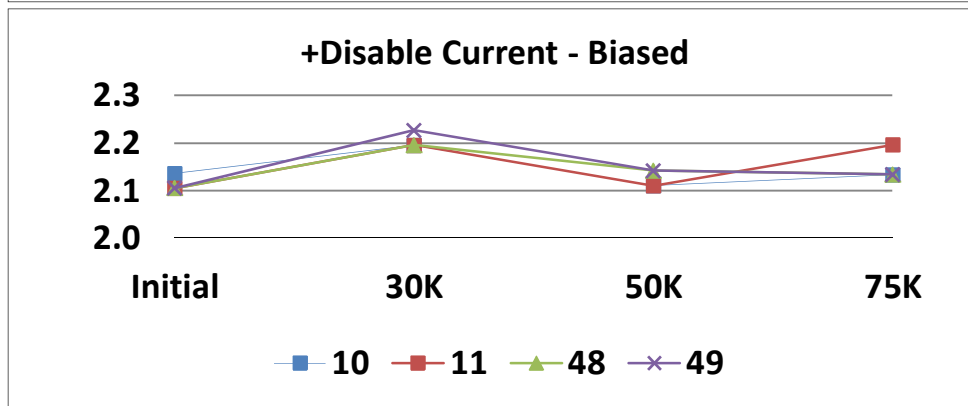
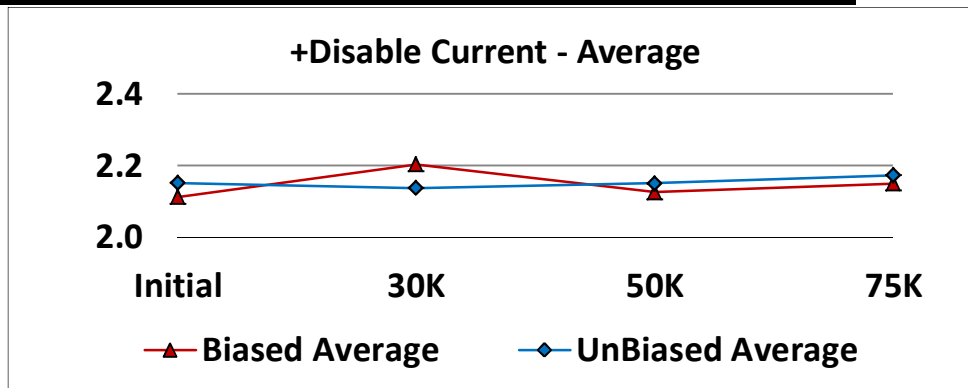
	T# 1	+IS_ON_4V				mA
	SN	Initial	30K	50K	75K	Limit
Control	56	7.074	7.075	7.042	7.079	<8
Biased	10	7.105	7.196	7.142	7.134	
	11	7.043	7.227	7.173	7.134	
	48	7.074	7.165	7.079	7.103	
	49	7.105	7.196	7.142	7.134	
	Min	7.043	7.165	7.079	7.103	
	Max	7.105	7.227	7.173	7.134	
	Average	7.082	7.196	7.134	7.126	
UnBiased	5	7.136	7.169	7.135	7.111	
	6	7.105	7.137	7.167	7.173	
	46	7.105	7.137	7.167	7.142	
	47	7.074	7.106	7.135	7.111	
	Min	7.074	7.106	7.135	7.111	
	Max	7.136	7.169	7.167	7.173	
	Average	7.105	7.137	7.151	7.134	



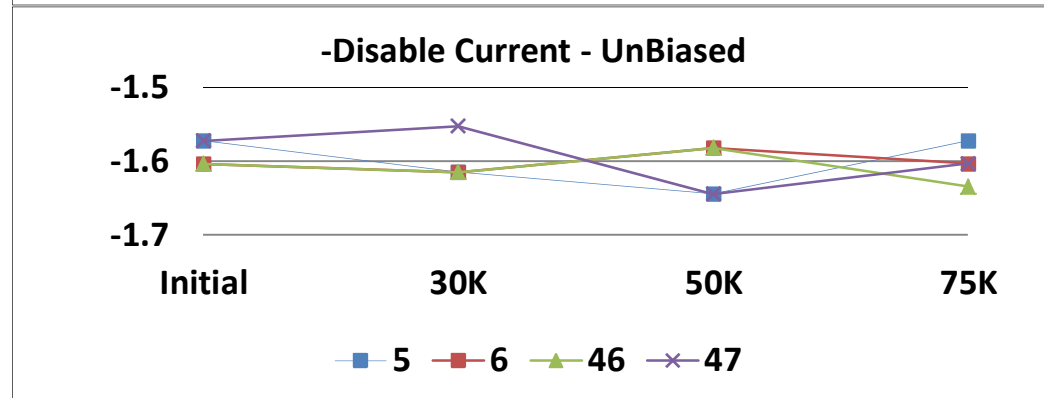
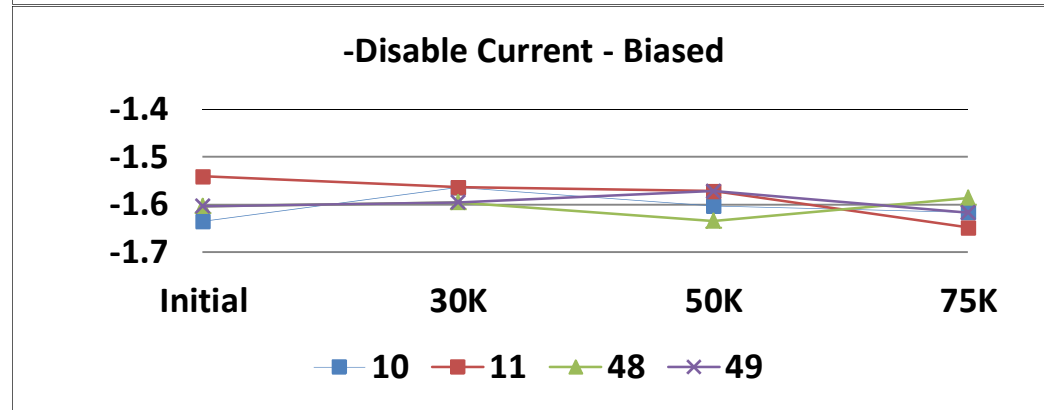
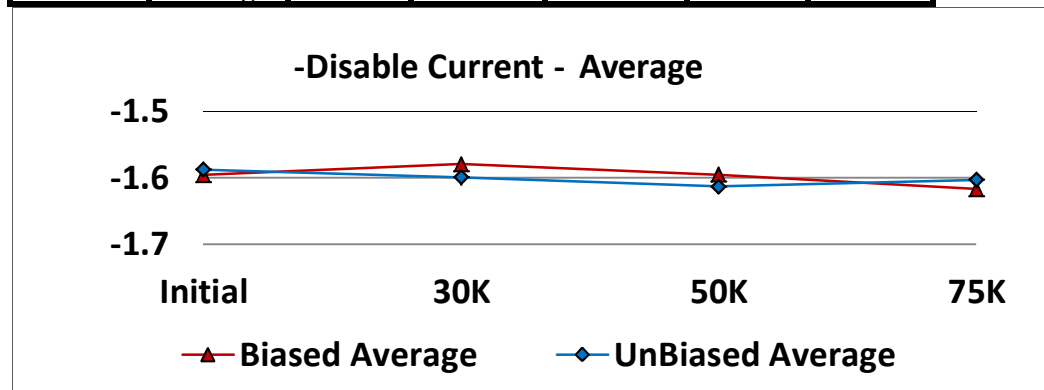
T# 2		-IS_ON_4V				mA
SN		Initial	30K	50K	75K	Limit
Control	56	-6.547	-6.621	-6.588	-6.578	>-8
	10	-6.578	-6.633	-6.640	-6.654	
Biased	11	-6.610	-6.633	-6.640	-6.654	
	48	-6.578	-6.539	-6.609	-6.623	
	49	-6.610	-6.602	-6.640	-6.654	
	Min	-6.610	-6.633	-6.640	-6.654	
	Max	-6.578	-6.539	-6.609	-6.623	
	Average	-6.594	-6.602	-6.633	-6.646	
	5	-6.610	-6.621	-6.651	-6.640	
UnBiased	6	-6.610	-6.652	-6.619	-6.609	
	46	-6.641	-6.590	-6.651	-6.640	
	47	-6.547	-6.590	-6.588	-6.609	
	Min	-6.641	-6.652	-6.651	-6.640	
	Max	-6.547	-6.590	-6.588	-6.609	
	Average	-6.602	-6.613	-6.627	-6.625	



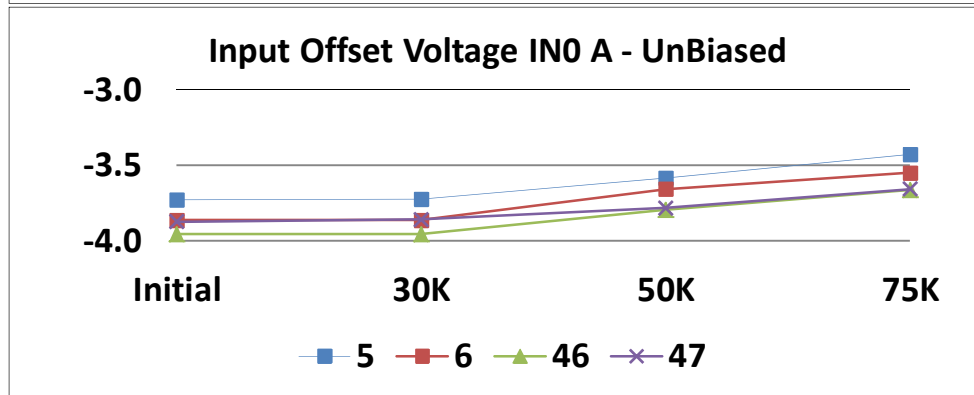
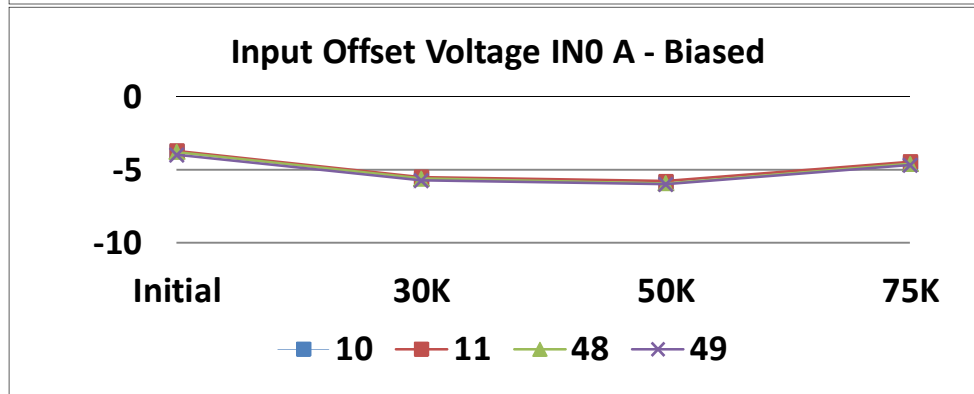
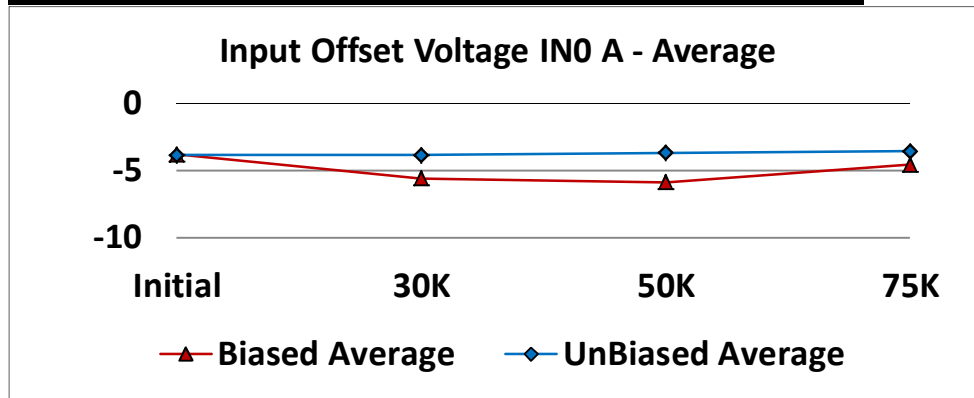
T# 3.0		+IS OFF 4V				mA
SN		Initial	30K	50K	75K	Limit
Control	56	2.136	2.137	2.135	2.142	<3
	10	2.136	2.196	2.111	2.134	
Biased	11	2.105	2.196	2.111	2.196	
	48	2.105	2.196	2.142	2.134	
	49	2.105	2.227	2.142	2.134	
	Min	2.105	2.196	2.111	2.134	
	Max	2.136	2.227	2.142	2.196	
	Average	2.113	2.203	2.126	2.150	
	UnBiased	5	2.136	2.106	2.197	2.173
6		2.136	2.137	2.135	2.173	
46		2.167	2.169	2.135	2.204	
47		2.167	2.137	2.135	2.142	
Min		2.136	2.106	2.135	2.142	
Max		2.167	2.169	2.197	2.204	
Average		2.152	2.137	2.151	2.173	



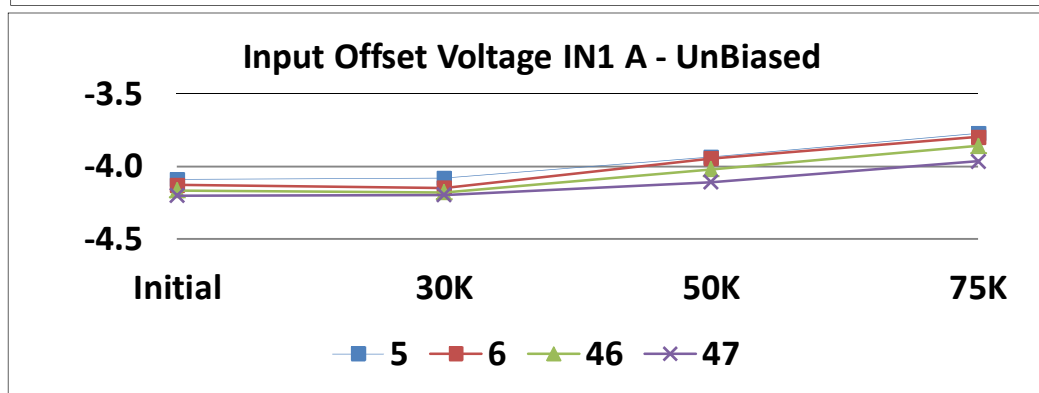
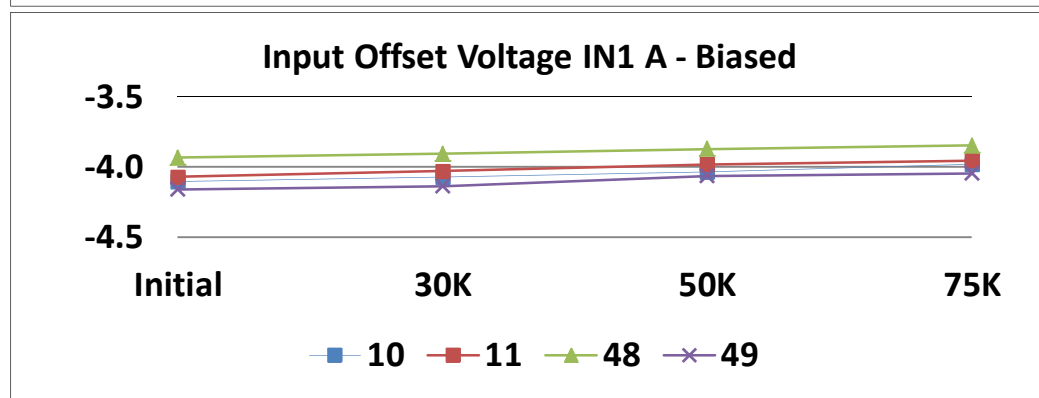
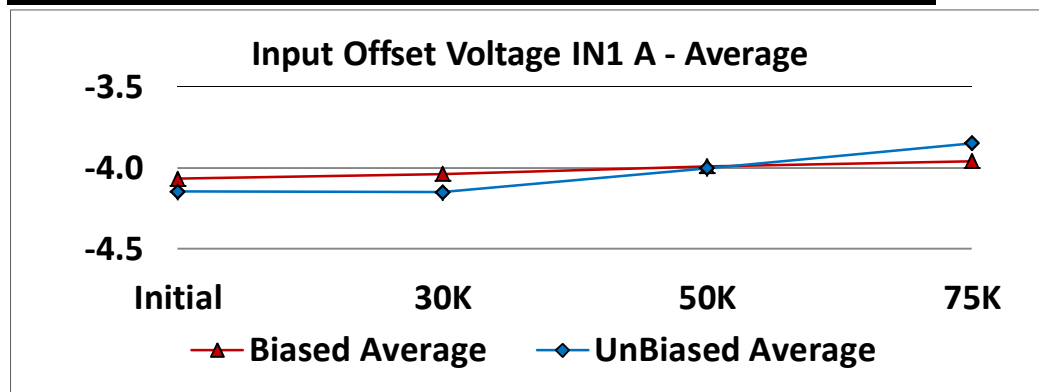
T# 4.0		-IS OFF 4V				mA
SN		Initial	30K	50K	75K	Limit
Control	56	-1.572	-1.584	-1.582	-1.603	>-3
Biased	10	-1.635	-1.564	-1.603	-1.617	
	11	-1.541	-1.564	-1.572	-1.648	
	48	-1.604	-1.595	-1.635	-1.586	
	49	-1.604	-1.595	-1.572	-1.617	
	Min	-1.635	-1.595	-1.635	-1.648	
	Max	-1.541	-1.564	-1.572	-1.586	
	Average	-1.596	-1.580	-1.596	-1.617	
UnBiased	5	-1.572	-1.615	-1.645	-1.572	
	6	-1.604	-1.615	-1.582	-1.603	
	46	-1.604	-1.615	-1.582	-1.635	
	47	-1.572	-1.552	-1.645	-1.603	
	Min	-1.604	-1.615	-1.645	-1.635	
	Max	-1.572	-1.552	-1.582	-1.572	
	Average	-1.588	-1.599	-1.613	-1.603	



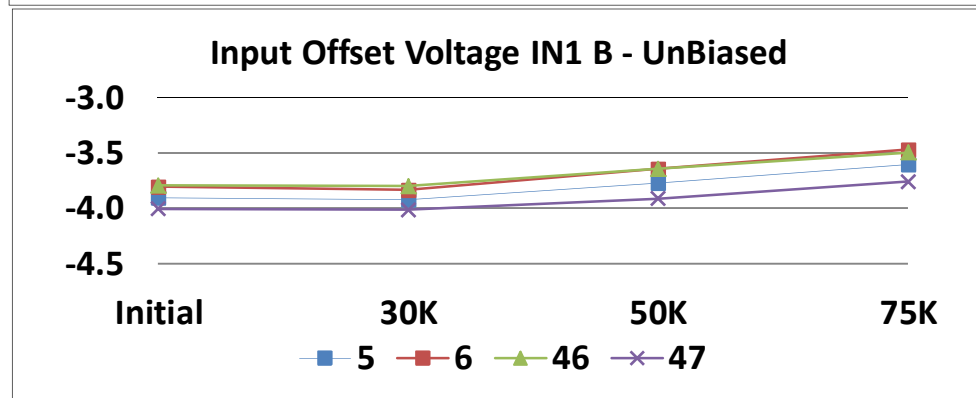
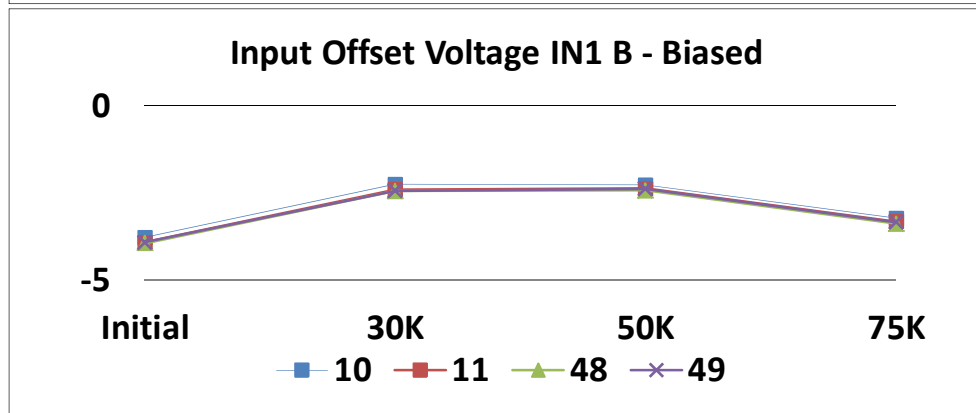
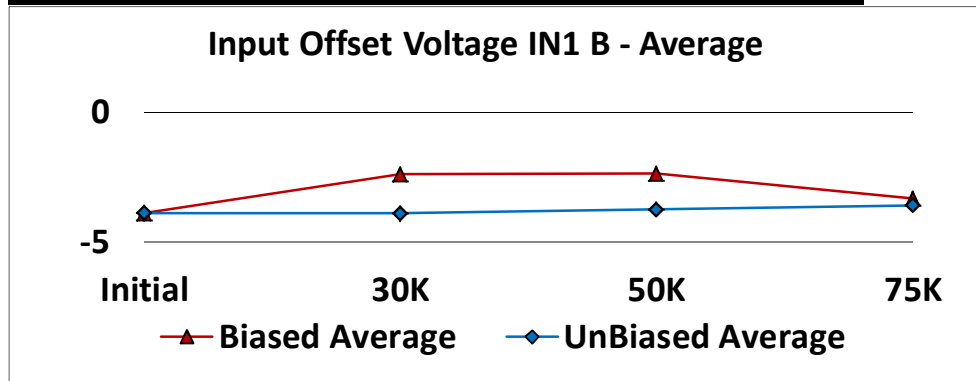
T#5.0		VOS IN0 A 4V				mV
SN		Initial	30K	50K	75K	Limit
Control	56	-3.948	-4.005	-3.937	-3.922	+/-15
	10	-3.723	-5.570	-5.846	-4.524	
Biased	11	-3.700	-5.507	-5.778	-4.454	
	48	-3.799	-5.604	-5.943	-4.591	
	49	-3.990	-5.738	-6.000	-4.684	
	Min	-3.990	-5.738	-6.000	-4.684	
	Max	-3.700	-5.507	-5.778	-4.454	
	Average	-3.803	-5.605	-5.892	-4.564	
	UnBiased	5	-3.728	-3.725	-3.582	-3.426
6	-3.861	-3.861	-3.657	-3.548		
46	-3.954	-3.955	-3.795	-3.662		
47	-3.873	-3.857	-3.782	-3.657		
Min	-3.954	-3.955	-3.795	-3.662		
Max	-3.728	-3.725	-3.582	-3.426		
Average	-3.854	-3.849	-3.704	-3.573		



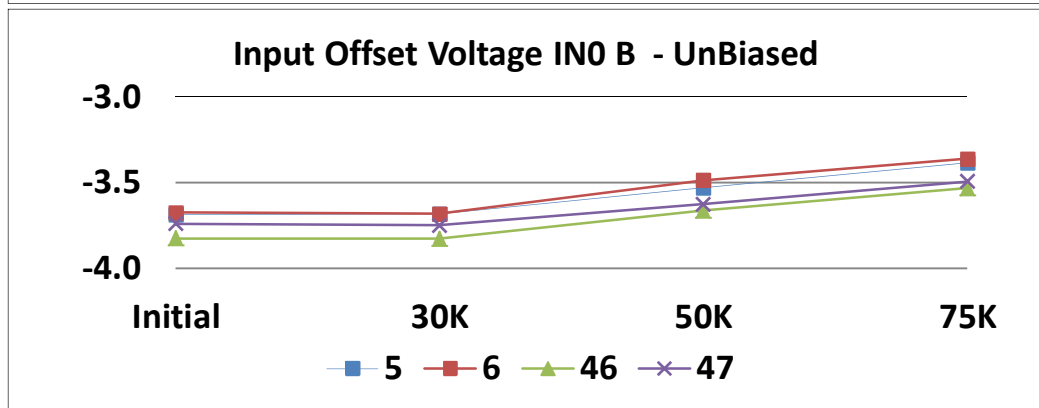
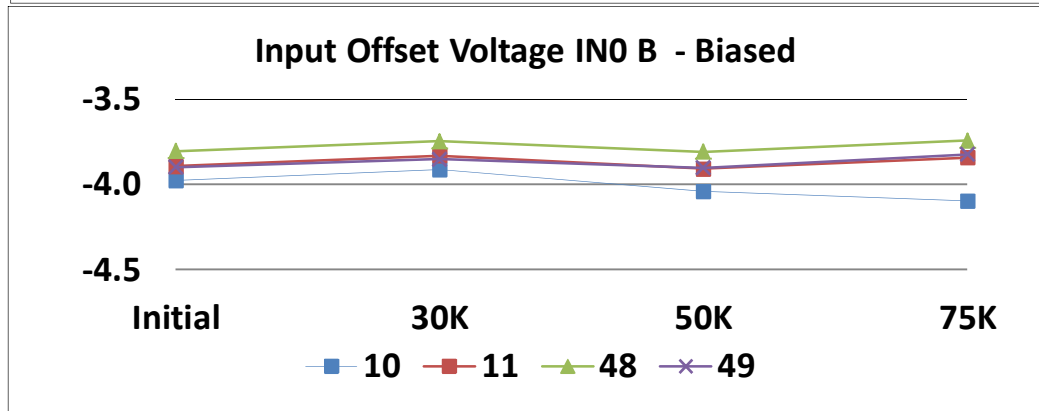
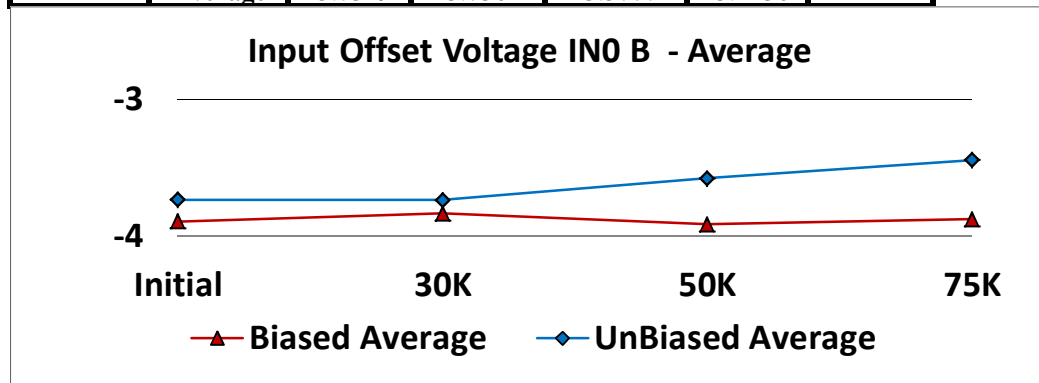
T# 6.0		VOS IN1 A 4V				mV
SN		Initial	30K	50K	75K	Limit
Control	56	-4.312	-4.369	-4.294	-4.283	+/-15
Biased	10	-4.103	-4.072	-4.037	-3.981	
	11	-4.073	-4.031	-3.982	-3.956	
	48	-3.935	-3.908	-3.873	-3.849	
	49	-4.161	-4.138	-4.066	-4.047	
	Min	-4.161	-4.138	-4.066	-4.047	
	Max	-3.935	-3.908	-3.873	-3.849	
	Average	-4.068	-4.037	-3.990	-3.958	
UnBiased	5	-4.091	-4.081	-3.937	-3.772	
	6	-4.127	-4.147	-3.946	-3.797	
	46	-4.165	-4.179	-4.019	-3.859	
	47	-4.201	-4.197	-4.107	-3.965	
	Min	-4.201	-4.197	-4.107	-3.965	
	Max	-4.091	-4.081	-3.937	-3.772	
	Average	-4.146	-4.151	-4.002	-3.848	



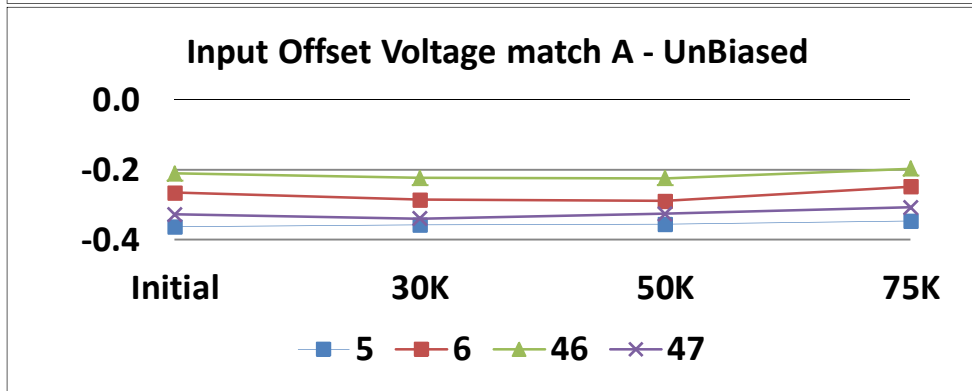
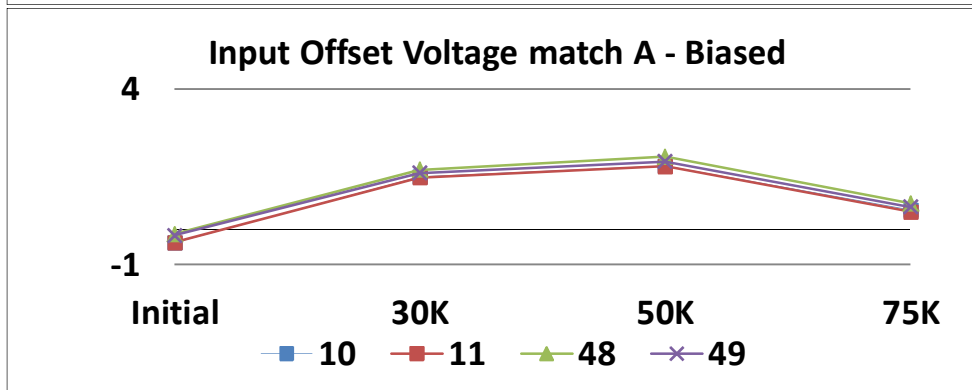
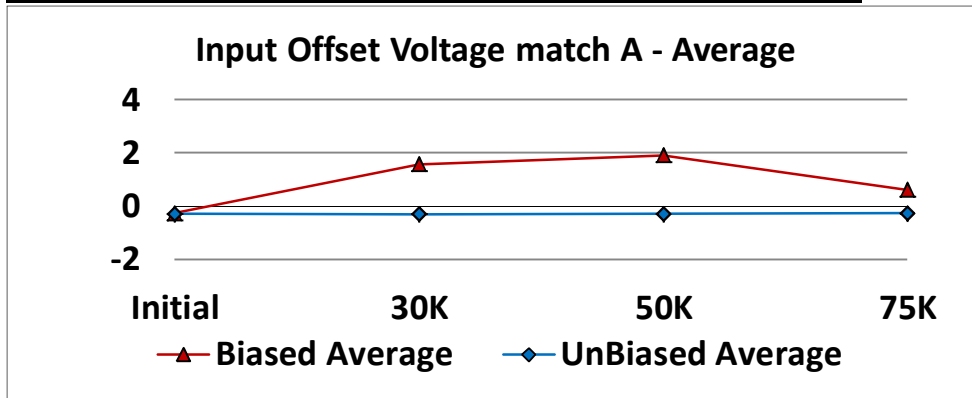
T# 7.0		VOS IN1 B 4V				mV
SN		Initial	30K	50K	75K	Limit
Control	56	-4.266	-4.322	-4.234	-4.237	+/-15
	10	-3.791	-2.262	-2.267	-3.223	
Biased	11	-3.924	-2.405	-2.384	-3.330	
	48	-3.951	-2.451	-2.434	-3.392	
	49	-3.924	-2.445	-2.391	-3.347	
	Min	-3.951	-2.451	-2.434	-3.392	
	Max	-3.791	-2.262	-2.267	-3.223	
	Average	-3.897	-2.391	-2.369	-3.323	
	UnBiased	5	-3.906	-3.922	-3.773	-3.607
6	-3.807	-3.834	-3.646	-3.472		
46	-3.796	-3.802	-3.645	-3.497		
47	-4.006	-4.013	-3.914	-3.760		
Min	-4.006	-4.013	-3.914	-3.760		
Max	-3.796	-3.802	-3.645	-3.472		
Average	-3.879	-3.893	-3.745	-3.584		



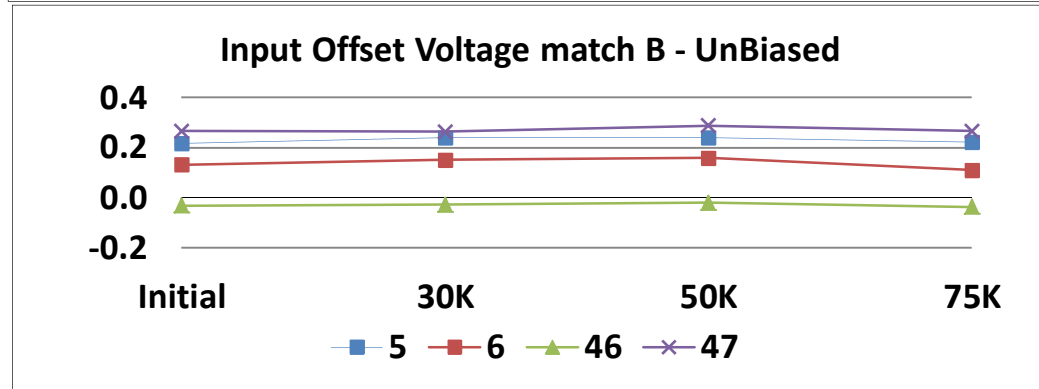
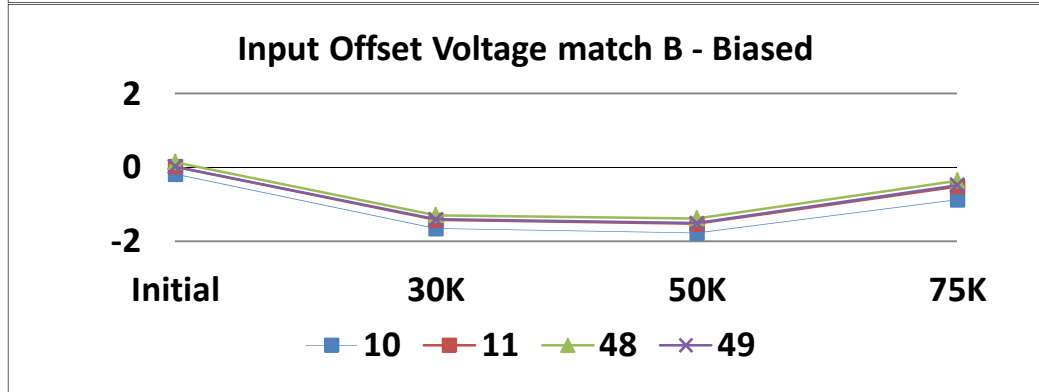
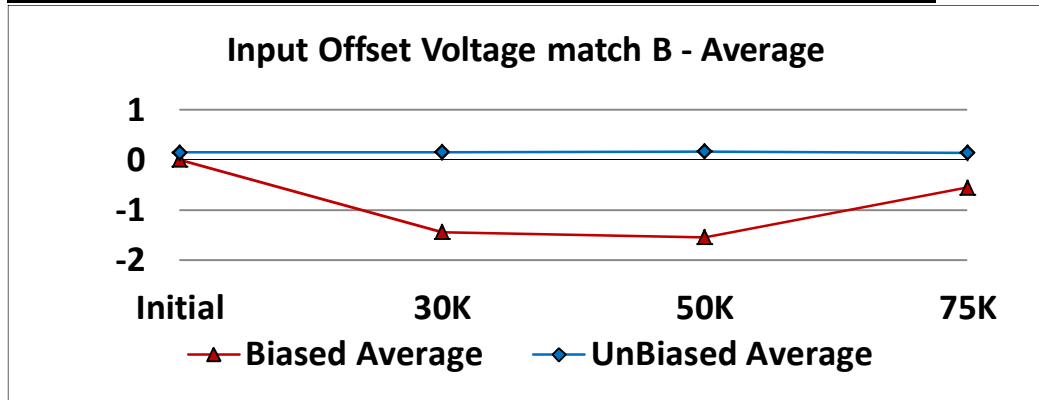
T# 8.0		VOS IN0 B 4V				mV
SN		Initial	30K	50K	75K	Limit
Control	56	-4.0370	-4.1085	-4.0189	-4.0293	+/-15
Biased	10	-3.9768	-3.9121	-4.0396	-4.0957	
	11	-3.8937	-3.8309	-3.9084	-3.8436	
	48	-3.8054	-3.7464	-3.8093	-3.7438	
	49	-3.8988	-3.8514	-3.9027	-3.8244	
	Min	-3.9768	-3.9121	-4.0396	-4.0957	
	Max	-3.8054	-3.7464	-3.8093	-3.7438	
	Average	-3.8937	-3.8352	-3.9150	-3.8769	
UnBiased	5	-3.6883	-3.6831	-3.5321	-3.3844	
	6	-3.6755	-3.6825	-3.4873	-3.3614	
	46	-3.8271	-3.8296	-3.6652	-3.5341	
	47	-3.7408	-3.7497	-3.6261	-3.4945	
	Min	-3.8271	-3.8296	-3.6652	-3.5341	
	Max	-3.6755	-3.6825	-3.4873	-3.3614	
	Average	-3.7329	-3.7362	-3.5777	-3.4436	



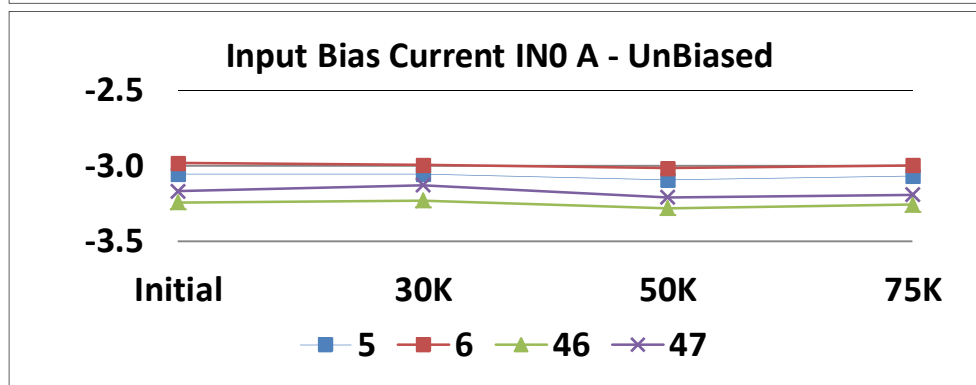
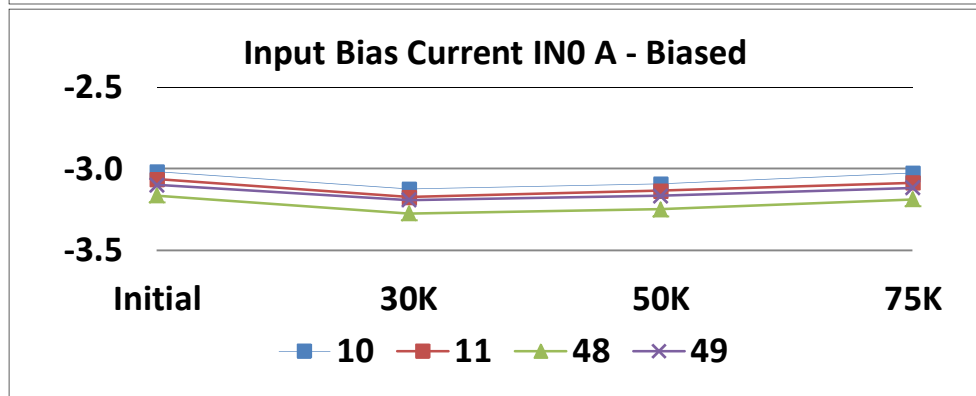
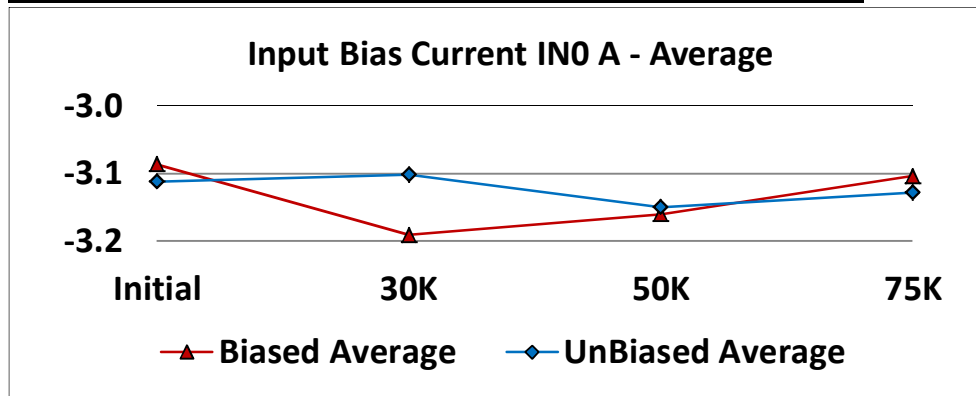
T# 9.0		VOSmatch A 4V				mV
SN		Initial	30K	50K	75K	Limit
Control	56	-0.363	-0.364	-0.357	-0.361	+/-8
Biased	10	-0.380	1.497	1.809	0.544	
	11	-0.373	1.476	1.796	0.498	
	48	-0.136	1.697	2.069	0.743	
	49	-0.171	1.600	1.934	0.637	
	Min	-0.380	1.476	1.796	0.498	
	Max	-0.136	1.697	2.069	0.743	
	Average	-0.265	1.568	1.902	0.605	
UnBiased	5	-0.363	-0.356	-0.355	-0.347	
	6	-0.266	-0.286	-0.289	-0.248	
	46	-0.211	-0.224	-0.224	-0.197	
	47	-0.328	-0.340	-0.326	-0.308	
	Min	-0.363	-0.356	-0.355	-0.347	
	Max	-0.211	-0.224	-0.224	-0.197	
	Average	-0.292	-0.301	-0.299	-0.275	



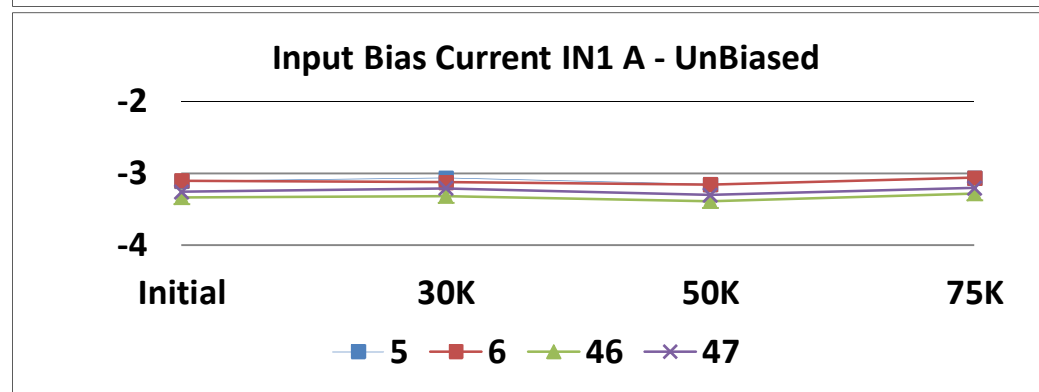
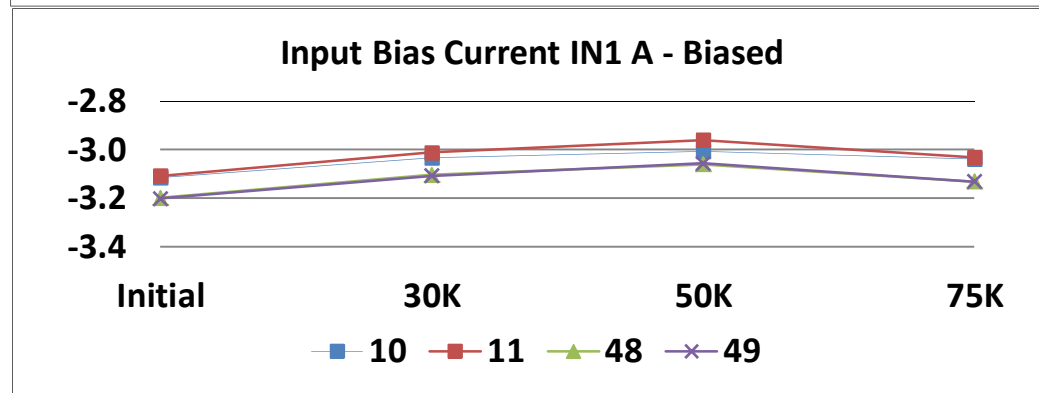
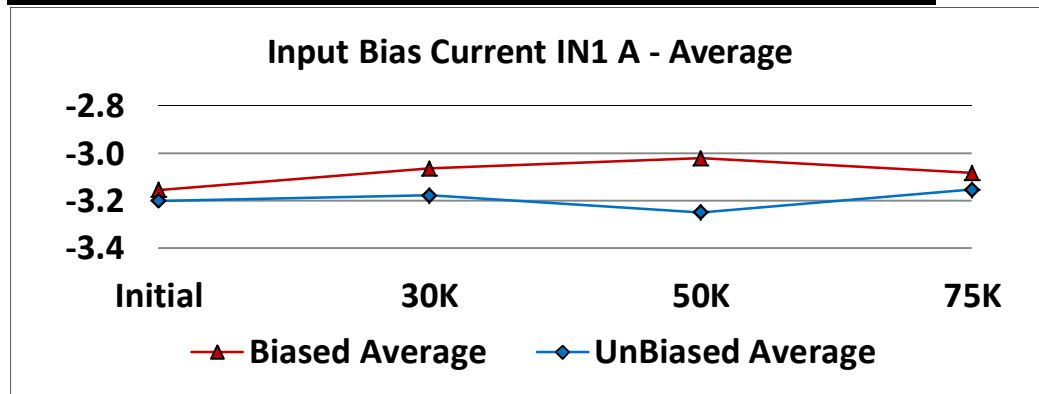
	T# 10.0	VOSmatch B 4V				mV
	SN	Initial	30K	50K	75K	Limit
Control	56	0.229	0.213	0.215	0.208	+/-8
Biased	10	-0.186	-1.650	-1.773	-0.873	
	11	0.030	-1.426	-1.524	-0.513	
	48	0.145	-1.296	-1.375	-0.352	
	49	0.026	-1.407	-1.511	-0.478	
	Min	-0.186	-1.650	-1.773	-0.873	
	Max	0.145	-1.296	-1.375	-0.352	
	Average	0.004	-1.445	-1.546	-0.554	
UnBiased	5	0.218	0.239	0.241	0.222	
	6	0.132	0.152	0.159	0.111	
	46	-0.031	-0.028	-0.020	-0.037	
	47	0.265	0.263	0.288	0.266	
	Min	-0.031	-0.028	-0.020	-0.037	
	Max	0.265	0.263	0.288	0.266	
	Average	0.146	0.156	0.167	0.140	



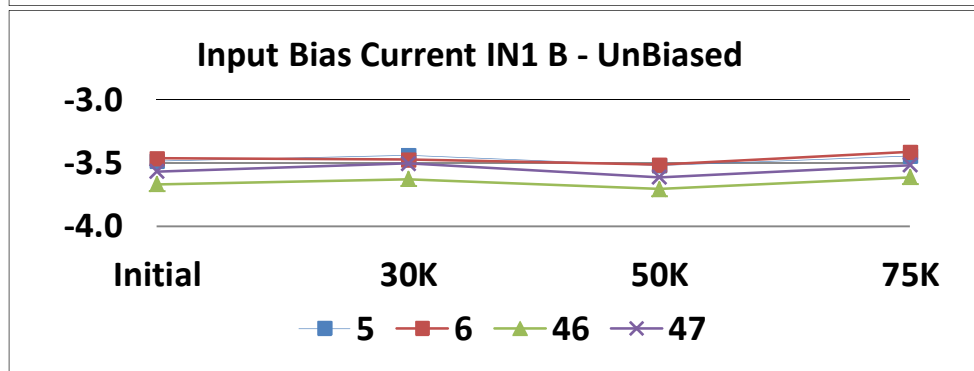
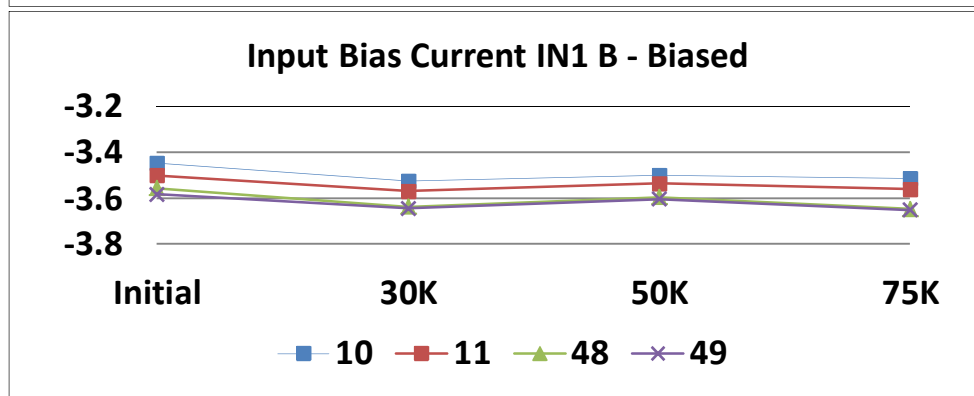
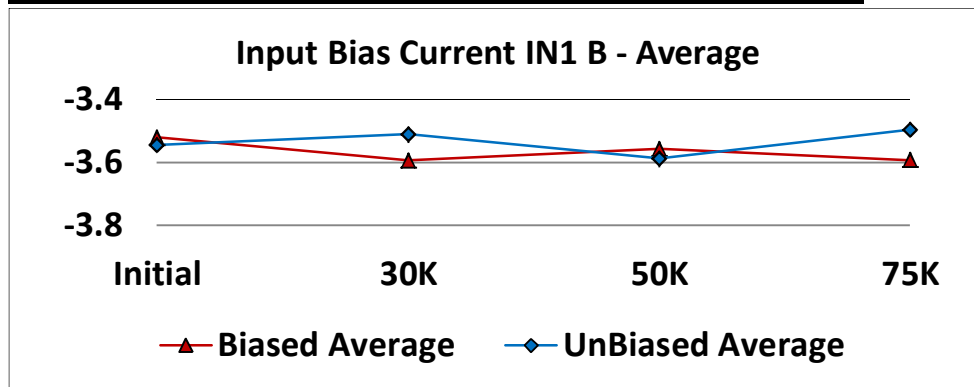
T# 11.0		IBIAS IN0 A 4V				uA
SN		Initial	30K	50K	75K	Limit
Control	56	-3.269	-3.237	-3.275	-3.246	+/-5
	10	-3.017	-3.124	-3.092	-3.025	
Biased	11	-3.064	-3.175	-3.135	-3.086	
	48	-3.165	-3.275	-3.249	-3.189	
	49	-3.099	-3.192	-3.165	-3.117	
	Min	-3.165	-3.275	-3.249	-3.189	
	Max	-3.017	-3.124	-3.092	-3.025	
	Average	-3.086	-3.191	-3.160	-3.104	
	UnBiased	5	-3.055	-3.053	-3.093	-3.067
6	-2.982	-2.994	-3.015	-2.995		
46	-3.243	-3.230	-3.282	-3.257		
47	-3.169	-3.128	-3.210	-3.193		
Min	-3.243	-3.230	-3.282	-3.257		
Max	-2.982	-2.994	-3.015	-2.995		
Average	-3.112	-3.101	-3.150	-3.128		



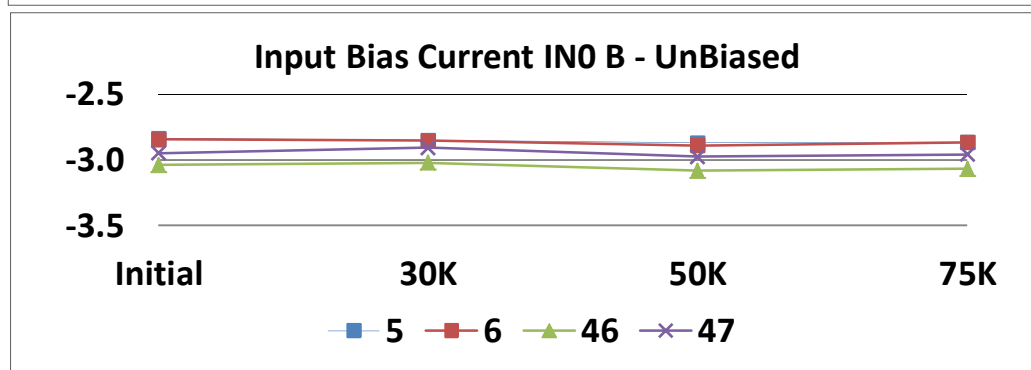
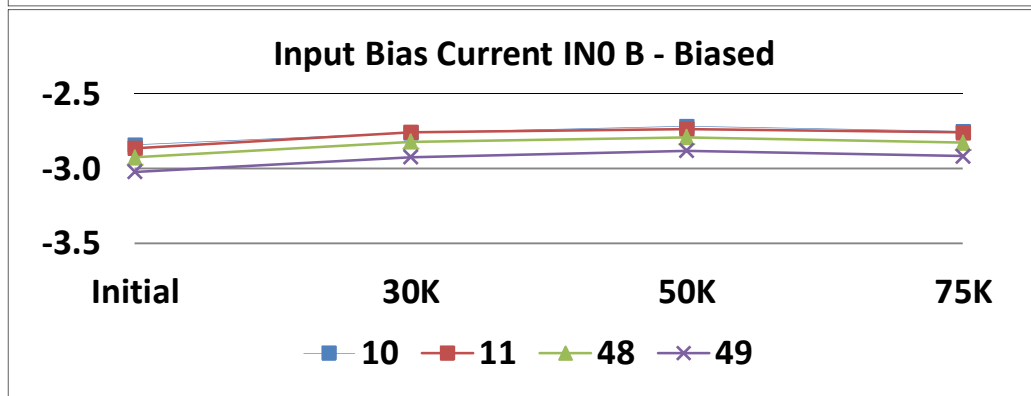
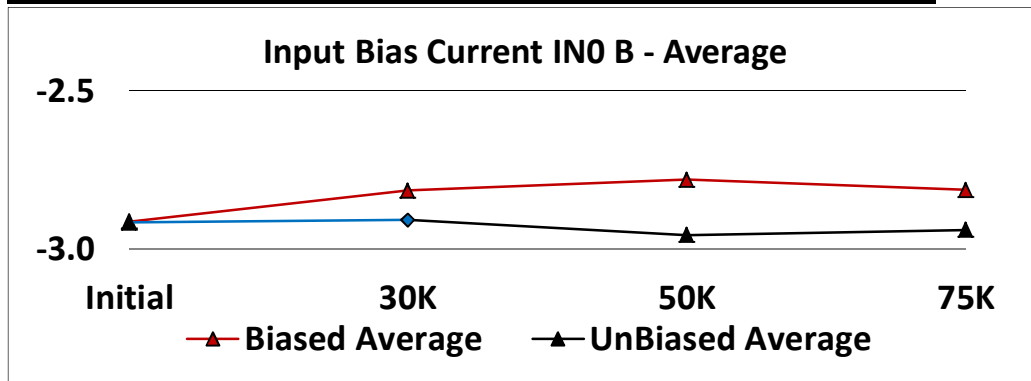
T# 12.0		IBIAS IN1 A 4V				uA
SN		Initial	30K	50K	75K	Limit
Control	56	-3.299	-3.264	-3.311	-3.273	+/-5
	10	-3.114	-3.032	-3.007	-3.039	
Biased	11	-3.108	-3.012	-2.959	-3.031	
	48	-3.199	-3.103	-3.061	-3.131	
	49	-3.201	-3.108	-3.056	-3.131	
	Min	-3.201	-3.108	-3.061	-3.131	
	Max	-3.108	-3.012	-2.959	-3.031	
	Average	-3.156	-3.064	-3.021	-3.083	
	UnBiased	5	-3.107	-3.063	-3.151	-3.066
6	-3.103	-3.124	-3.157	-3.061		
46	-3.334	-3.316	-3.388	-3.282		
47	-3.260	-3.208	-3.305	-3.206		
Min	-3.334	-3.316	-3.388	-3.282		
Max	-3.103	-3.063	-3.151	-3.061		
Average	-3.201	-3.178	-3.250	-3.154		



T# 13.0		IBIAS IN1 B 4V				uA
SN		Initial	30K	50K	75K	Limit
Control	56	-3.641	-3.605	-3.656	-3.622	+/-5
Biased	10	-3.446	-3.525	-3.499	-3.513	
	11	-3.500	-3.569	-3.535	-3.561	
	48	-3.557	-3.638	-3.596	-3.647	
	49	-3.583	-3.644	-3.604	-3.651	
	Min	-3.583	-3.644	-3.604	-3.651	
	Max	-3.446	-3.525	-3.499	-3.513	
	Average	-3.522	-3.594	-3.558	-3.593	
UnBiased	5	-3.486	-3.439	-3.521	-3.446	
	6	-3.462	-3.473	-3.515	-3.413	
	46	-3.667	-3.629	-3.706	-3.613	
	47	-3.568	-3.504	-3.612	-3.516	
	Min	-3.667	-3.629	-3.706	-3.613	
	Max	-3.462	-3.439	-3.515	-3.413	
	Average	-3.546	-3.511	-3.588	-3.497	

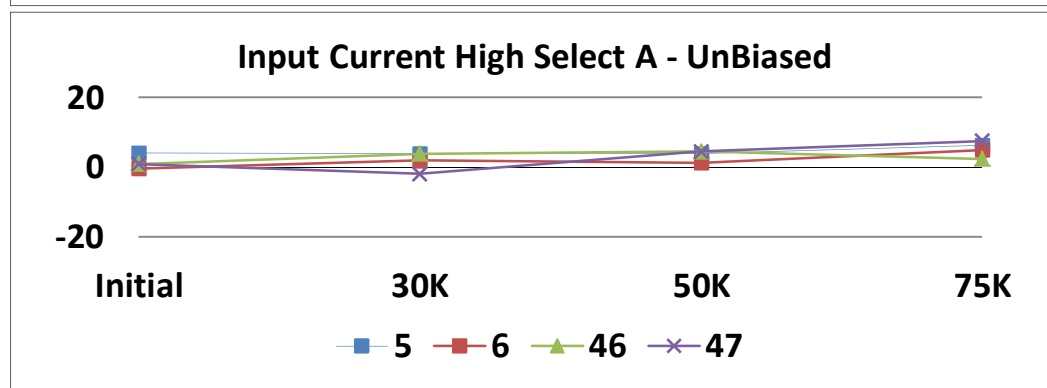
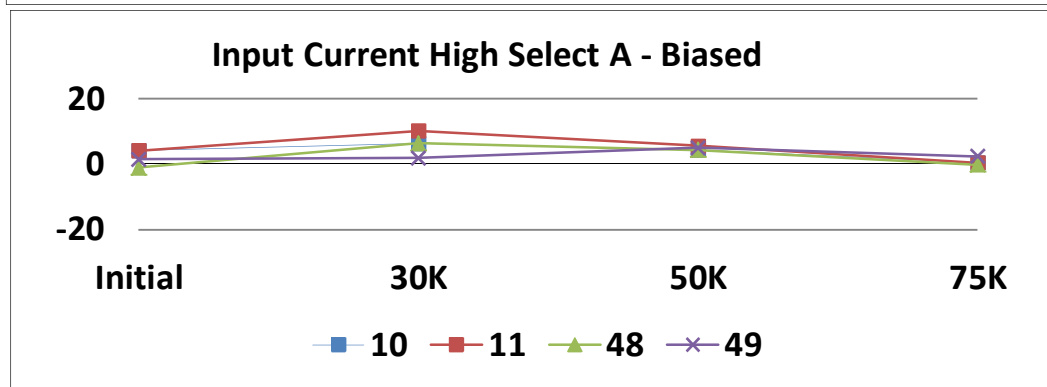
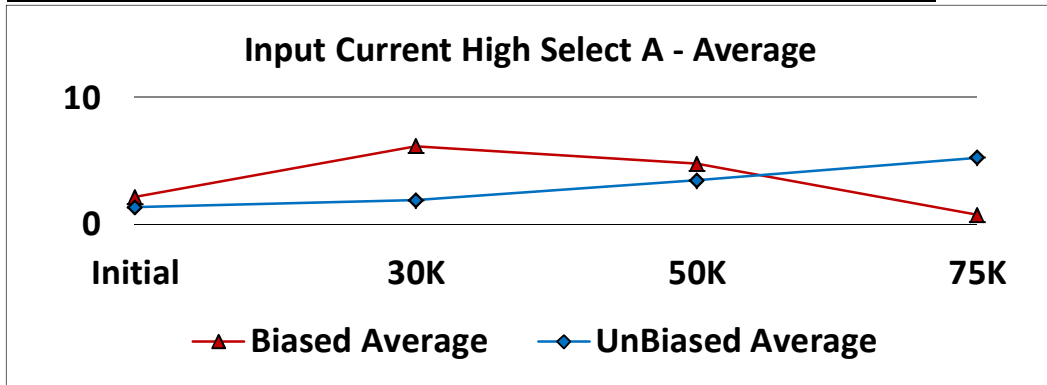


	T# 14.0	IBIAS IN0 B 4V				uA
	SN	Initial	30K	50K	75K	Limit
Control	56	-3.072	-3.054	-3.088	-3.064	+/-5
Biased	10	-2.841	-2.759	-2.716	-2.749	
	11	-2.864	-2.756	-2.734	-2.758	
	48	-2.926	-2.822	-2.792	-2.827	
	49	-3.023	-2.925	-2.880	-2.917	
	Min	-3.023	-2.925	-2.880	-2.917	
	Max	-2.841	-2.756	-2.716	-2.749	
	Average	-2.913	-2.815	-2.780	-2.813	
UnBiased	5	-2.834	-2.849	-2.872	-2.864	
	6	-2.844	-2.854	-2.890	-2.867	
	46	-3.040	-3.022	-3.084	-3.068	
	47	-2.949	-2.907	-2.975	-2.958	
	Min	-3.040	-3.022	-3.084	-3.068	
	Max	-2.834	-2.849	-2.872	-2.864	
	Average	-2.917	-2.908	-2.955	-2.940	

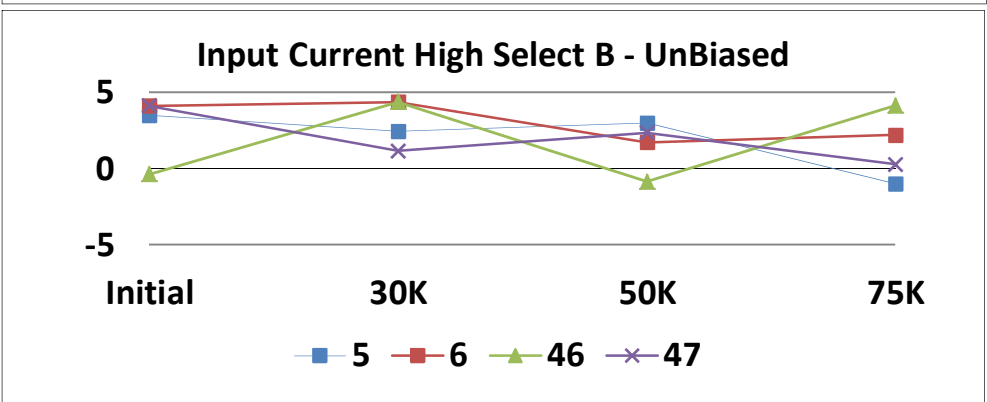
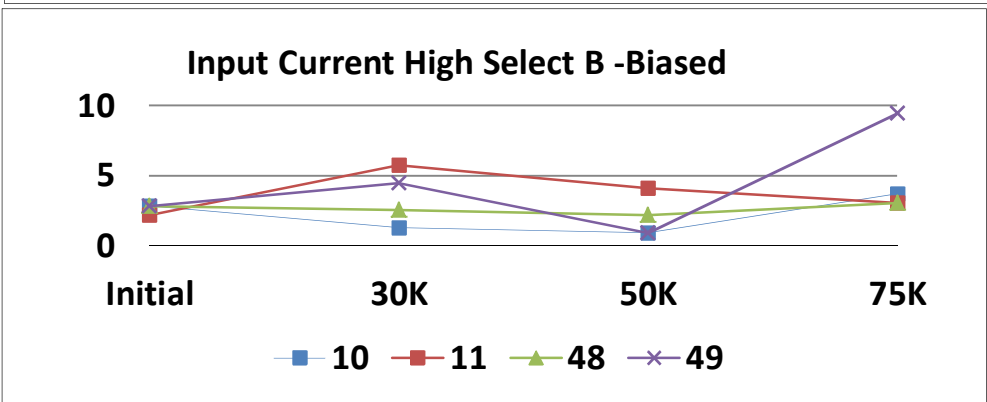
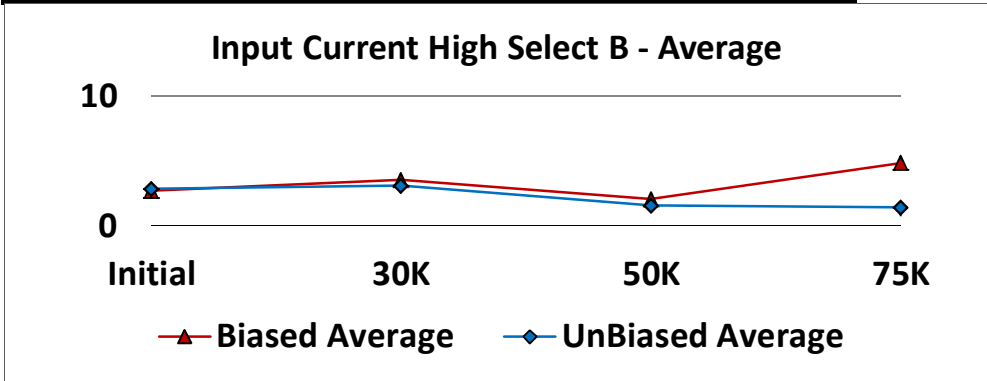


		T# 15.0	Logic functional test 4V				
		SN	Initial	30K	50K	75K	Limit
Control		56	1	1	1	1	1
	Biased	10	1	1	1	1	
11		1	1	1	1		
48		1	1	1	1		
49		1	1	1	1		
Min		1	1	1	1		
Max		1	1	1	1		
Average		1	1	1	1		
UnBiased	5	1	1	1	1		
	6	1	1	1	1		
	46	1	1	1	1		
	47	1	1	1	1		
	Min	1	1	1	1		
	Max	1	1	1	1		
	Average	1	1	1	1		

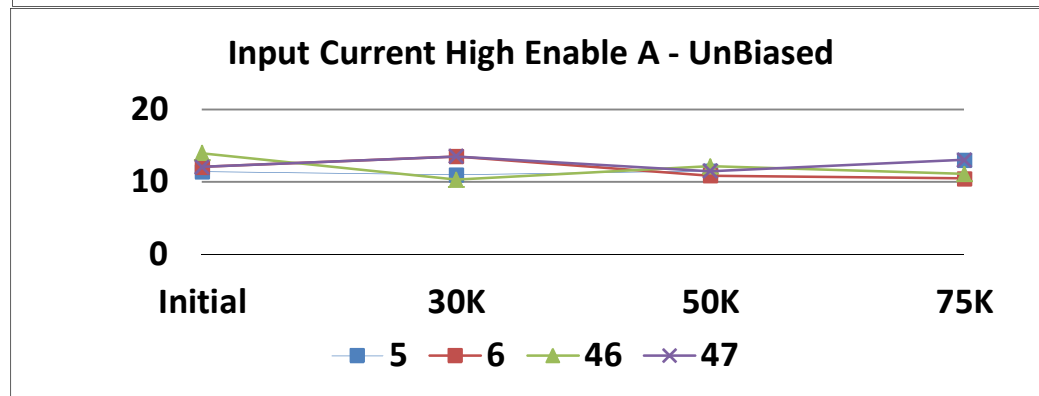
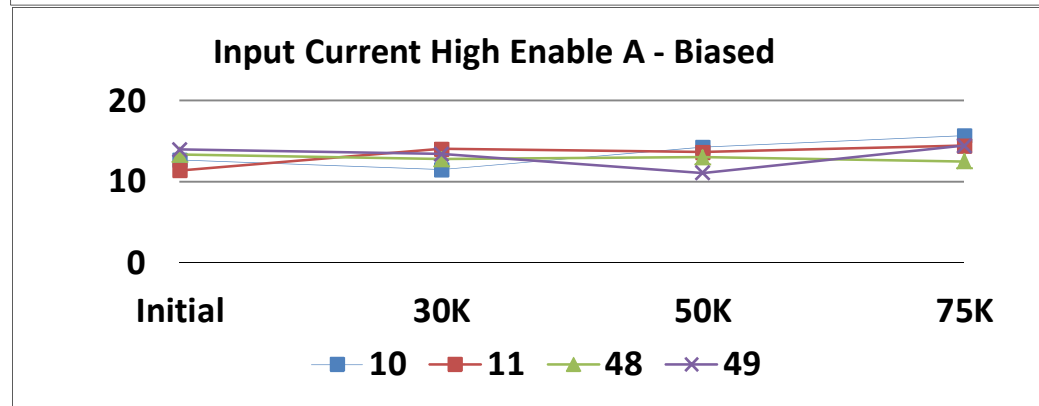
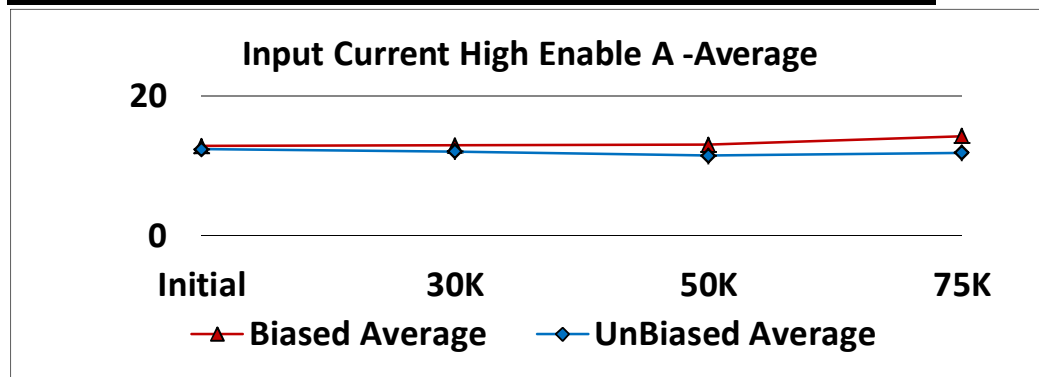
T# 16.0		IIH SELECT A 4V				nA
SN		Initial	30K	50K	75K	Limit
Control	56	0.869	3.825	1.865	1.101	+/-200
Biased	10	4.071	6.317	4.303	0.410	
	11	4.071	10.160	5.584	0.410	
	48	-1.052	6.317	4.303	-0.231	
	49	1.509	1.834	4.943	2.331	
	Min	-1.052	1.834	4.303	-0.231	
	Max	4.071	10.160	5.584	2.331	
	Average	2.150	6.157	4.783	0.730	
UnBiased	5	4.071	3.825	3.786	6.224	
	6	-0.412	1.904	1.225	4.943	
	46	0.869	3.825	4.427	2.382	
	47	0.869	-1.939	4.427	7.505	
	Min	-0.412	-1.939	1.225	2.382	
	Max	4.071	3.825	4.427	7.505	
	Average	1.349	1.904	3.466	5.264	



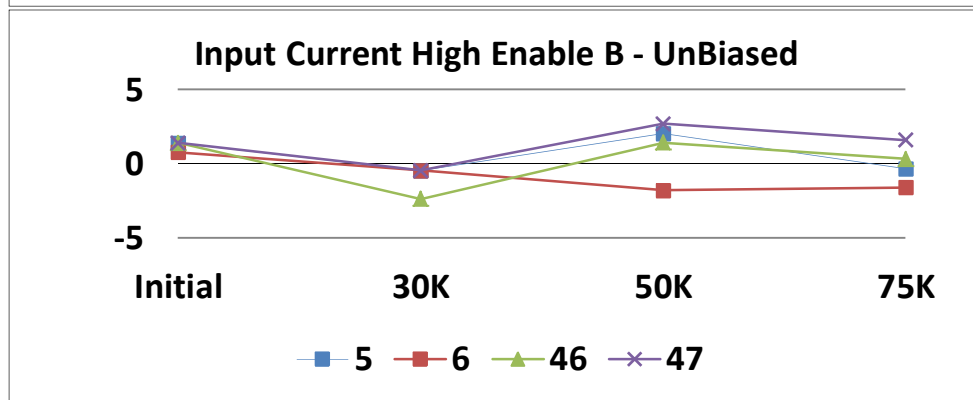
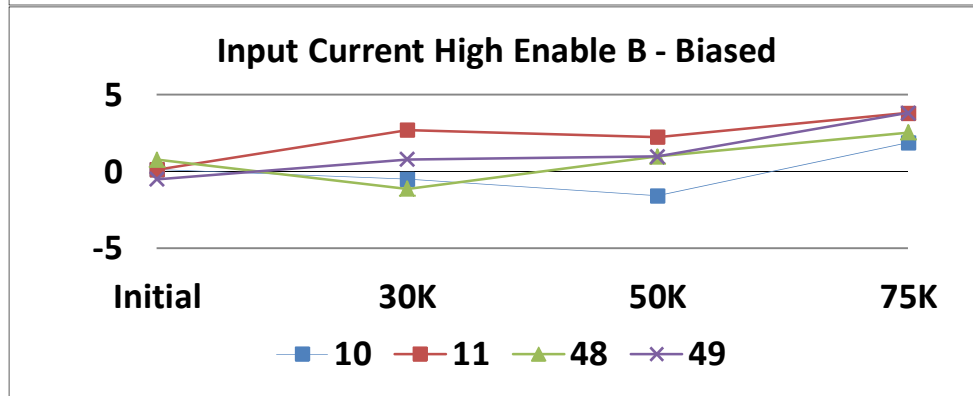
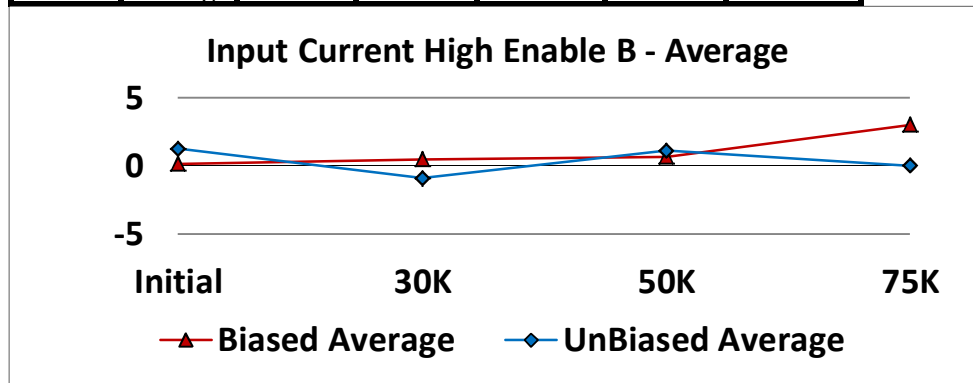
T# 17.0		III_SELECT_B_4V				nA
SN		Initial	30K	50K	75K	Limit
Control	56	2.820	4.344	3.620	1.546	+/-200
	10	2.820	1.272	0.905	3.685	
Biased	11	2.180	5.757	4.108	3.044	
	48	2.820	2.553	2.186	3.044	
	49	2.820	4.475	0.905	9.451	
	Min	2.180	1.272	0.905	3.044	
	Max	2.820	5.757	4.108	9.451	
	Average	2.660	3.514	2.026	4.806	
	UnBiased	5	3.461	2.422	2.980	-1.017
6	4.102	4.344	1.698	2.186		
46	-0.383	4.344	-0.865	4.108		
47	4.102	1.141	2.339	0.264		
Min	-0.383	1.141	-0.865	-1.017		
Max	4.102	4.344	2.980	4.108		
Average	2.820	3.063	1.538	1.385		



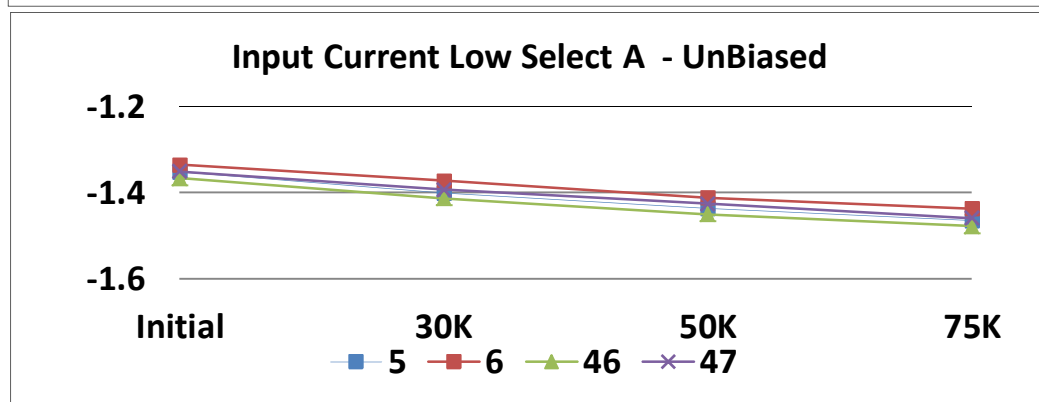
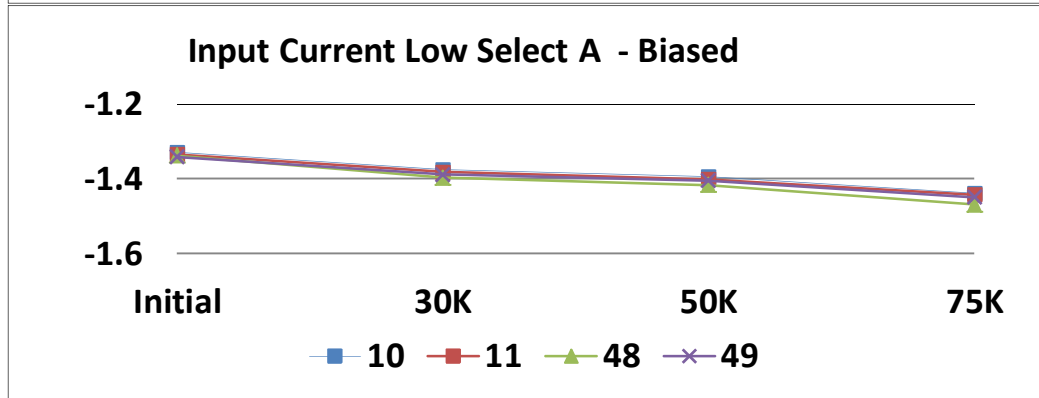
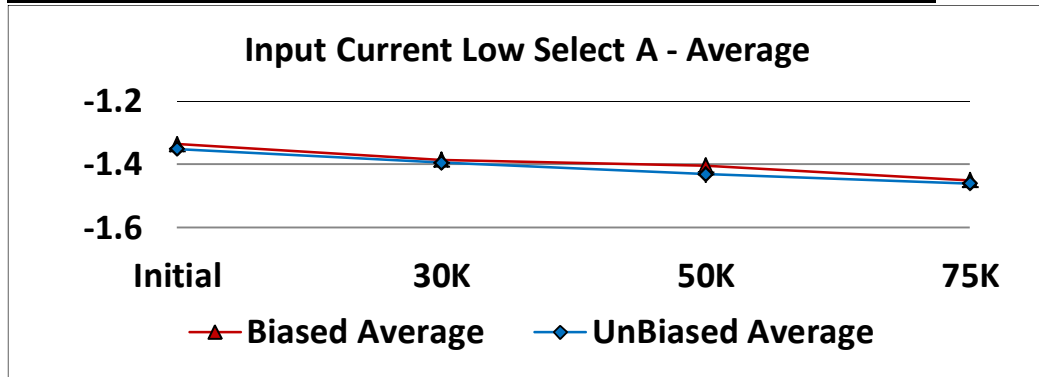
T# 18.0		IIIH_ENABLE_A_4V				nA
SN		Initial	30K	50K	75K	Limit
Control	56	13.312	11.552	13.384	11.714	+/-200
Biased	10	12.672	11.469	14.275	15.681	
	11	11.392	14.029	13.635	14.401	
	48	13.312	12.749	12.994	12.480	
	49	13.953	13.389	11.074	14.401	
	Min	11.392	11.469	11.074	12.480	
	Max	13.953	14.029	14.275	15.681	
	Average	12.832	12.909	12.994	14.240	
UnBiased	5	11.392	10.911	11.464	12.994	
	6	12.032	13.472	10.824	10.434	
	46	13.953	10.271	12.104	11.074	
	47	12.032	13.472	11.464	12.994	
	Min	11.392	10.271	10.824	10.434	
	Max	13.953	13.472	12.104	12.994	
	Average	12.352	12.032	11.464	11.874	



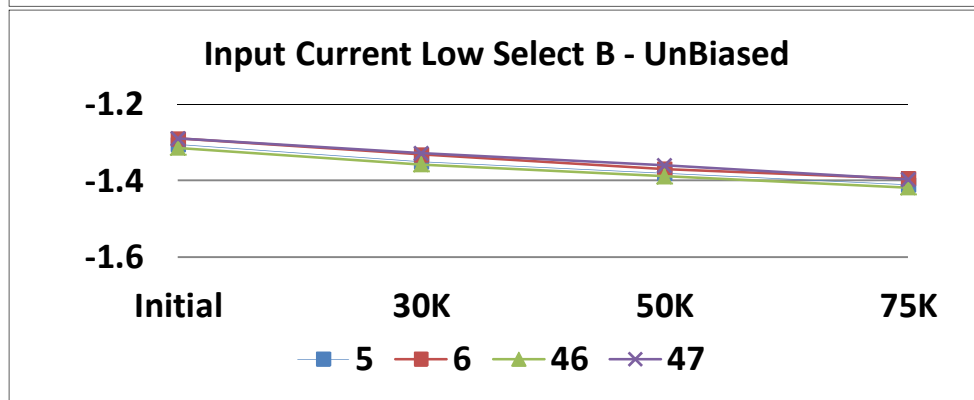
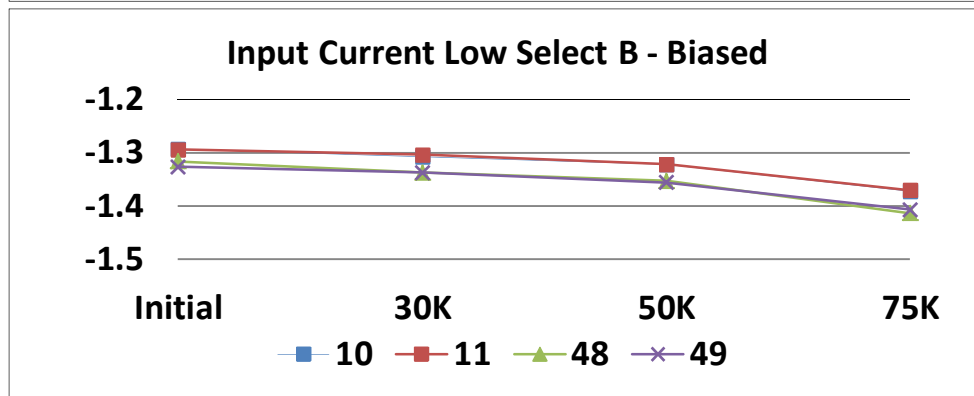
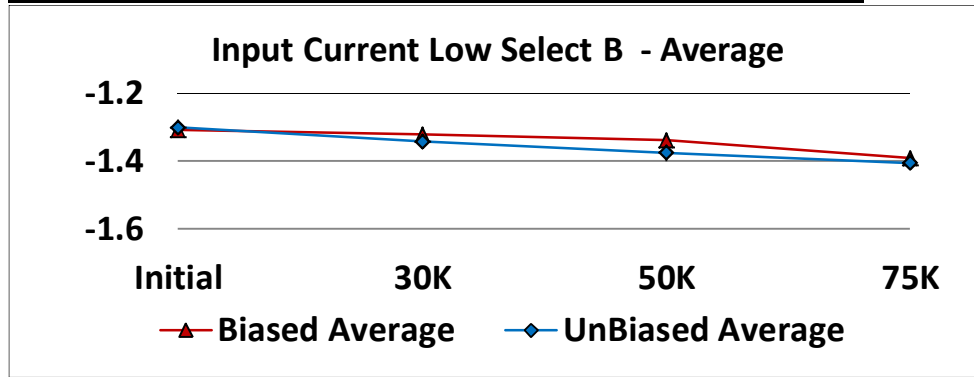
T# 19.0		IIIH_ENABLE B 4V				nA
SN		Initial	30K	50K	75K	Limit
Control	56	0.133	-0.442	2.699	-1.586	+/-200
	10	0.133	-0.483	-1.586	1.895	
Biased	11	0.133	2.713	2.249	3.812	
	48	0.772	-1.122	0.970	2.534	
	49	-0.506	0.795	0.970	3.812	
	Min	-0.506	-1.122	-1.586	1.895	
	Max	0.772	2.713	2.249	3.812	
Average	0.133	0.476	0.651	3.014		
UnBiased	5	1.411	-0.442	2.060	-0.308	
	6	0.772	-0.442	-1.775	-1.586	
	46	1.411	-2.360	1.421	0.331	
	47	1.411	-0.442	2.699	1.610	
	Min	0.772	-2.360	-1.775	-1.586	
	Max	1.411	-0.442	2.699	1.610	
	Average	1.251	-0.922	1.101	0.012	



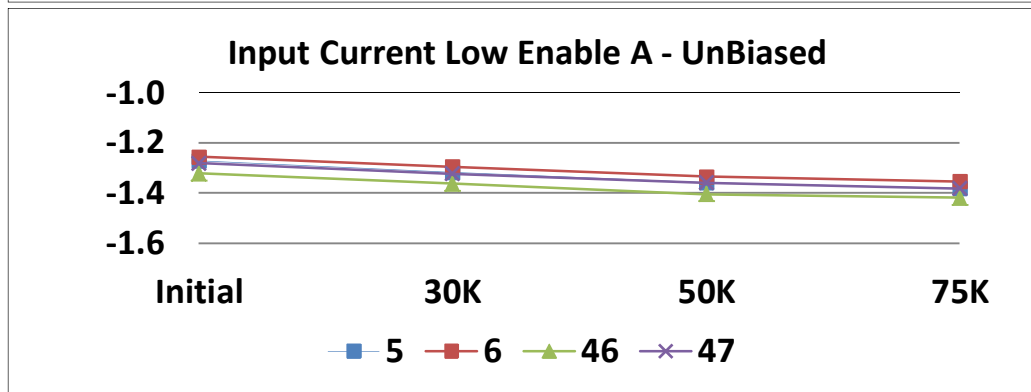
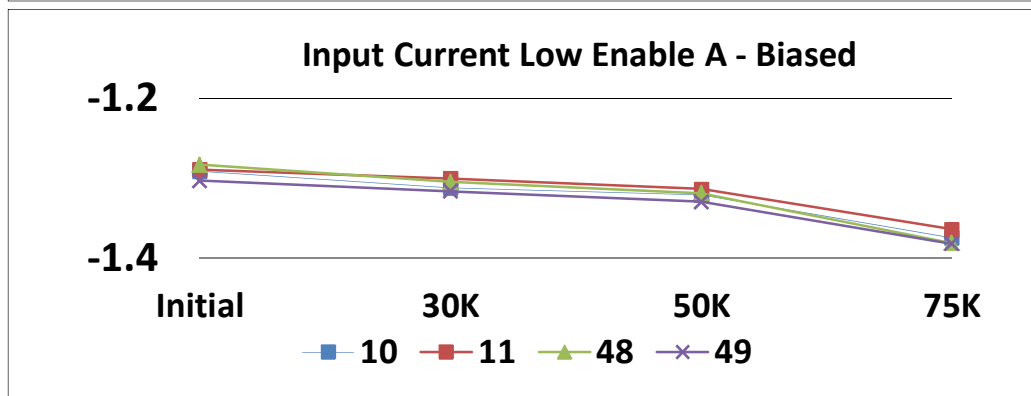
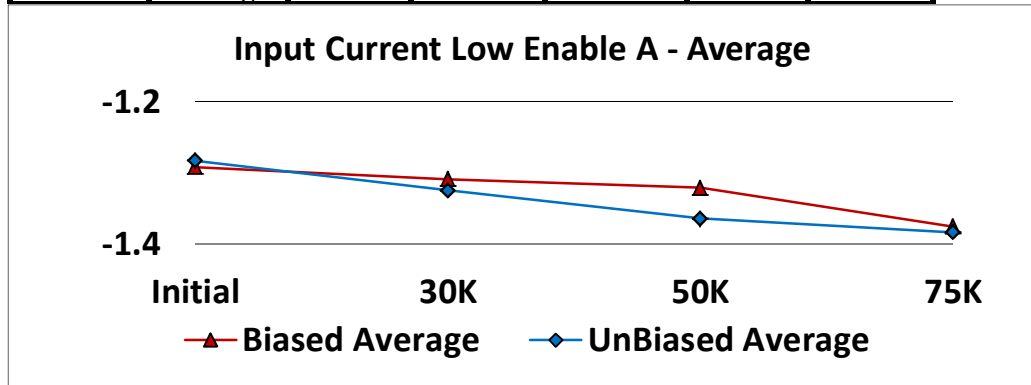
T# 20.0		IIL_SELECT A 4V				
SN		Initial	30K	50K	75K	nA
Control	56	-1.35397	-1.35749	-1.35615	-1.36077	+/-200
Biased	10	-1.32963	-1.37480	-1.39407	-1.43837	
	11	-1.33412	-1.38121	-1.40112	-1.44285	
	48	-1.33796	-1.39722	-1.41649	-1.46911	
	49	-1.34116	-1.38889	-1.40496	-1.44926	
	Min	-1.34116	-1.39722	-1.41649	-1.46911	
	Max	-1.32963	-1.37480	-1.39407	-1.43837	
	Average	-1.33572	-1.38553	-1.40416	-1.44990	
UnBiased	5	-1.35205	-1.40040	-1.43620	-1.46516	
	6	-1.33540	-1.37222	-1.41186	-1.43698	
	46	-1.36614	-1.41321	-1.45029	-1.47797	
	47	-1.35077	-1.39335	-1.42595	-1.45940	
	Min	-1.36614	-1.41321	-1.45029	-1.47797	
	Max	-1.33540	-1.37222	-1.41186	-1.43698	
	Average	-1.35109	-1.39480	-1.43108	-1.45988	



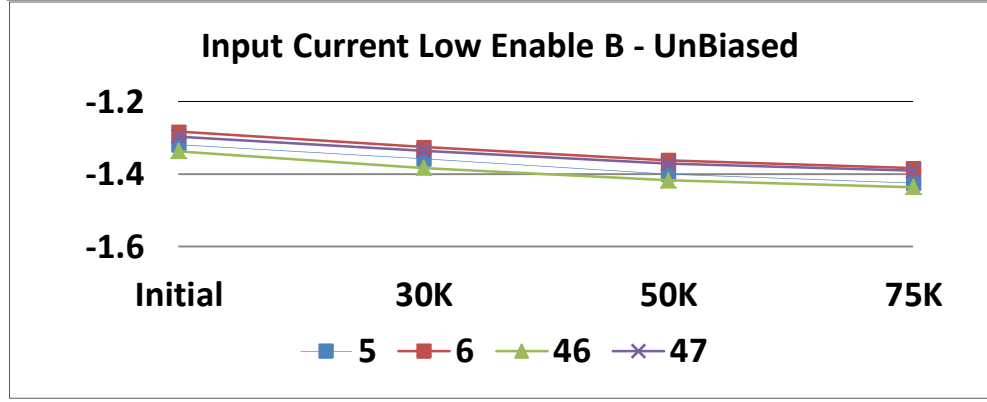
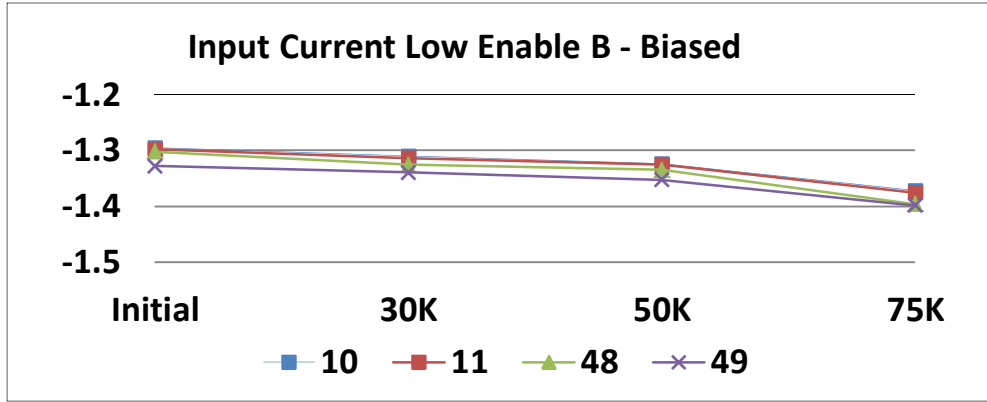
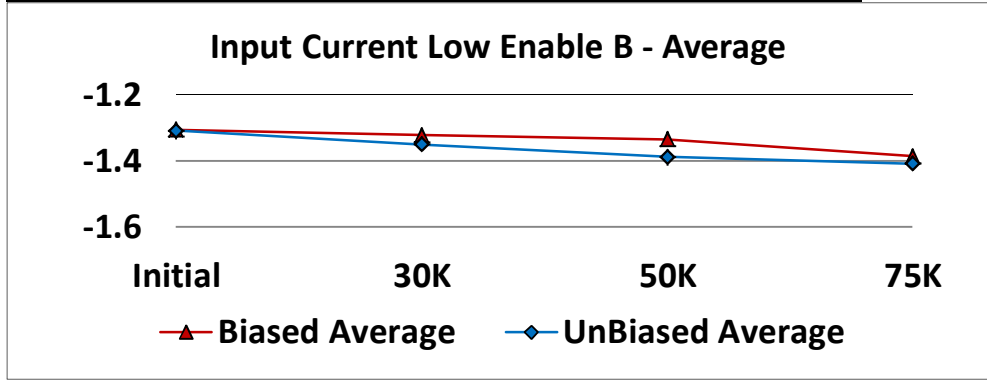
T# 21.0		III_SELECT B 4V				nA
SN		Initial	30K	50K	75K	Limit
Control	56	-1.326	-1.328	-1.327	-1.334	+/-200
	10	-1.293	-1.307	-1.322	-1.372	
Biased	11	-1.294	-1.304	-1.322	-1.370	
	48	-1.317	-1.337	-1.353	-1.414	
	49	-1.327	-1.337	-1.356	-1.407	
	Min	-1.327	-1.337	-1.356	-1.414	
	Max	-1.293	-1.304	-1.322	-1.370	
	Average	-1.308	-1.321	-1.338	-1.391	
	UnBiased	5	-1.305	-1.351	-1.381	-1.411
6	-1.290	-1.332	-1.370	-1.395		
46	-1.315	-1.358	-1.389	-1.418		
47	-1.290	-1.329	-1.361	-1.397		
Min	-1.315	-1.358	-1.389	-1.418		
Max	-1.290	-1.329	-1.361	-1.395		
Average	-1.300	-1.342	-1.375	-1.405		



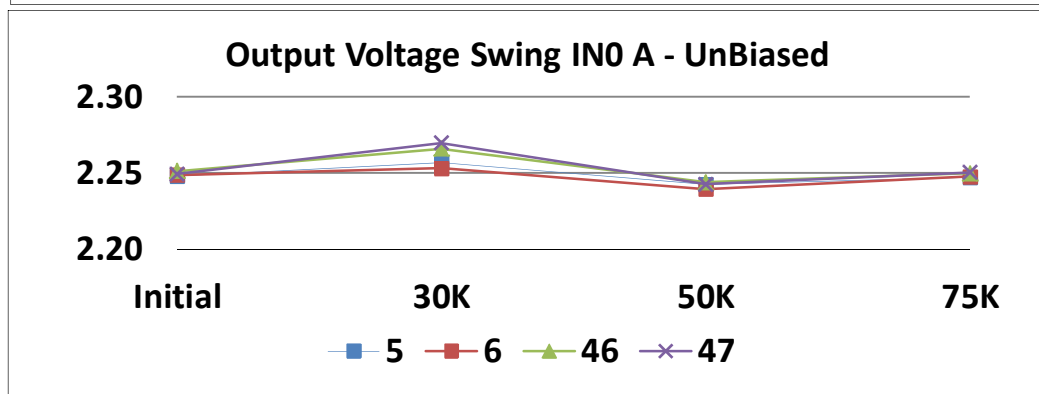
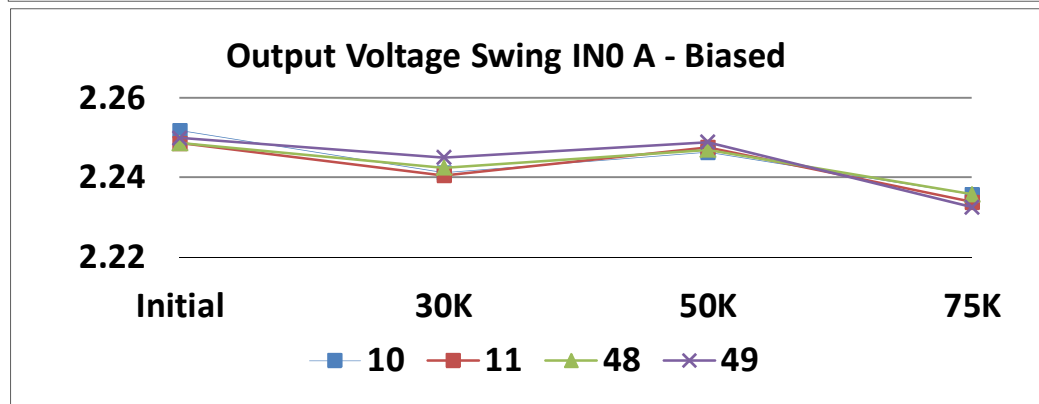
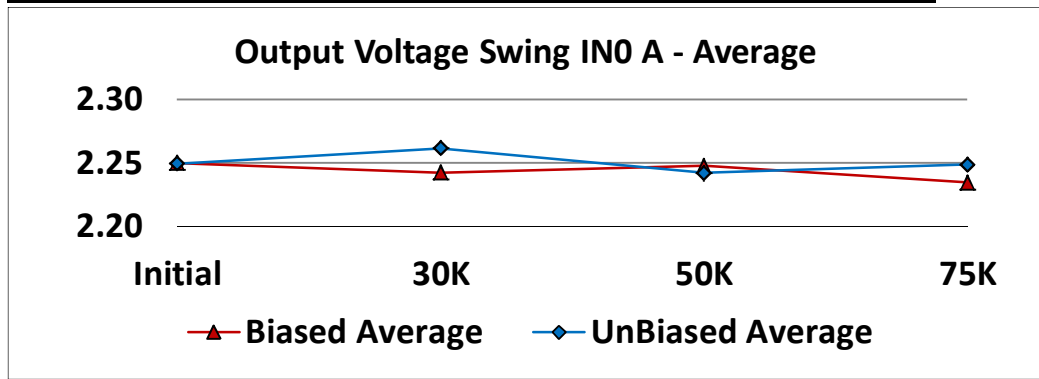
	T# 22.0	IIL_ENABLE A 4V				nA
	SN	Initial	30K	50K	75K	Limit
Control	56	-1.288	-1.289	-1.291	-1.293	+/-200
Biased	10	-1.292	-1.313	-1.322	-1.375	
	11	-1.289	-1.301	-1.314	-1.364	
	48	-1.283	-1.305	-1.319	-1.382	
	49	-1.303	-1.317	-1.330	-1.382	
	Min	-1.303	-1.317	-1.330	-1.382	
	Max	-1.283	-1.301	-1.314	-1.364	
	Average	-1.292	-1.309	-1.321	-1.376	
UnBiased	5	-1.271	-1.317	-1.359	-1.381	
	6	-1.256	-1.295	-1.334	-1.354	
	46	-1.322	-1.363	-1.405	-1.419	
	47	-1.282	-1.324	-1.359	-1.382	
	Min	-1.322	-1.363	-1.405	-1.419	
	Max	-1.256	-1.295	-1.334	-1.354	
	Average	-1.283	-1.325	-1.365	-1.384	



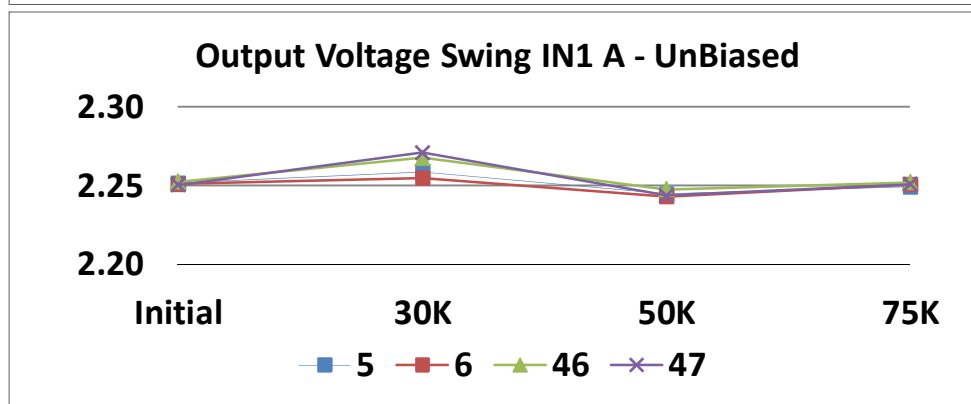
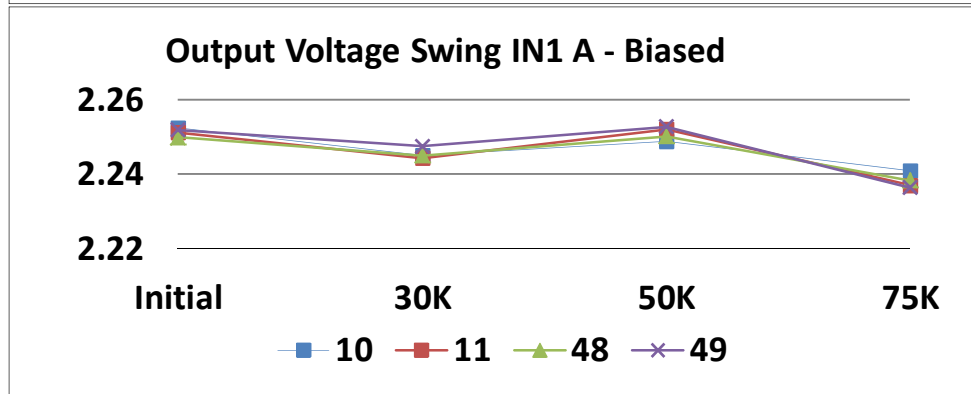
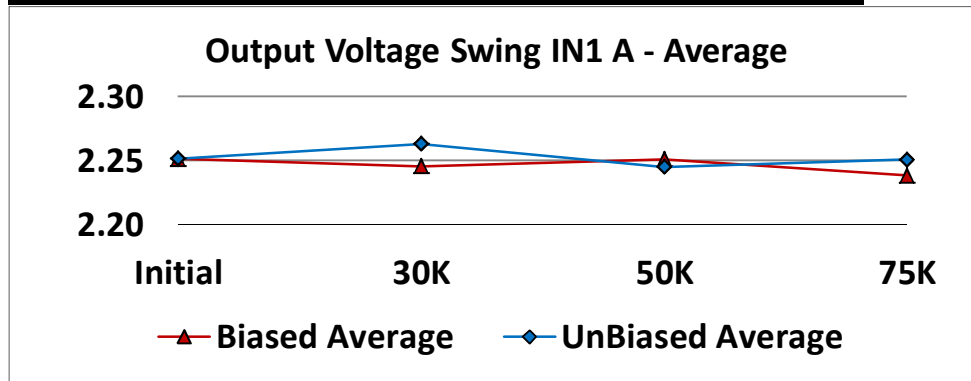
T# 23.0		IIL_ENABLE B 4V				nA
SN		Initial	30K	50K	75K	Limit
Control	56	-1.336	-1.338	-1.338	-1.334	+/-200
Biased	10	-1.295	-1.309	-1.323	-1.372	
	11	-1.298	-1.314	-1.325	-1.376	
	48	-1.302	-1.325	-1.335	-1.396	
	49	-1.328	-1.339	-1.353	-1.399	
	Min	-1.328	-1.339	-1.353	-1.399	
	Max	-1.295	-1.309	-1.323	-1.372	
	Average	-1.306	-1.322	-1.334	-1.385	
UnBiased	5	-1.319	-1.357	-1.400	-1.424	
	6	-1.283	-1.325	-1.361	-1.383	
	46	-1.337	-1.383	-1.418	-1.436	
	47	-1.296	-1.335	-1.371	-1.391	
	Min	-1.337	-1.383	-1.418	-1.436	
	Max	-1.283	-1.325	-1.361	-1.383	
	Average	-1.309	-1.350	-1.387	-1.408	



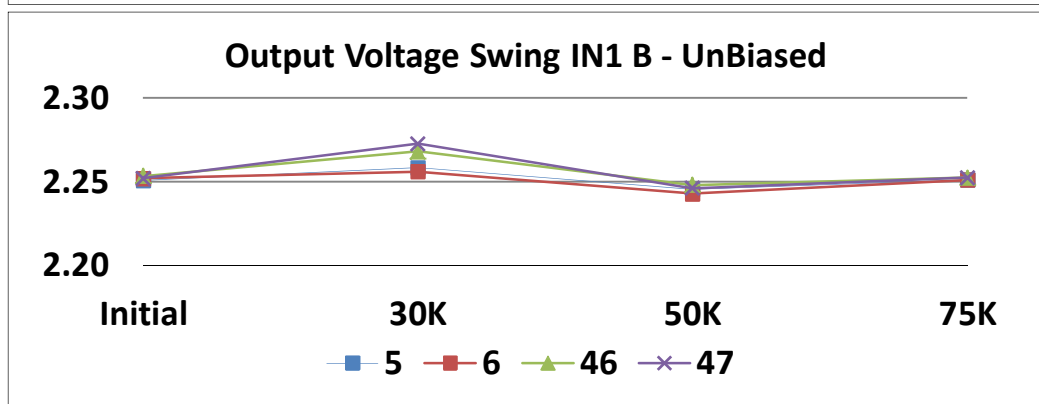
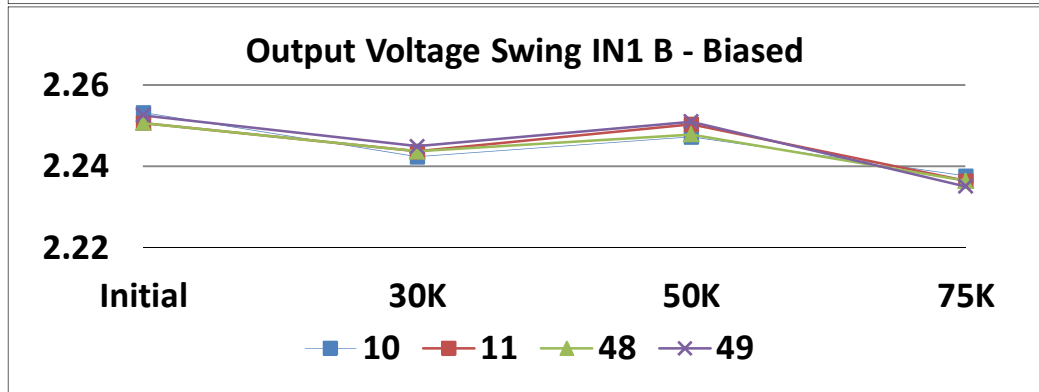
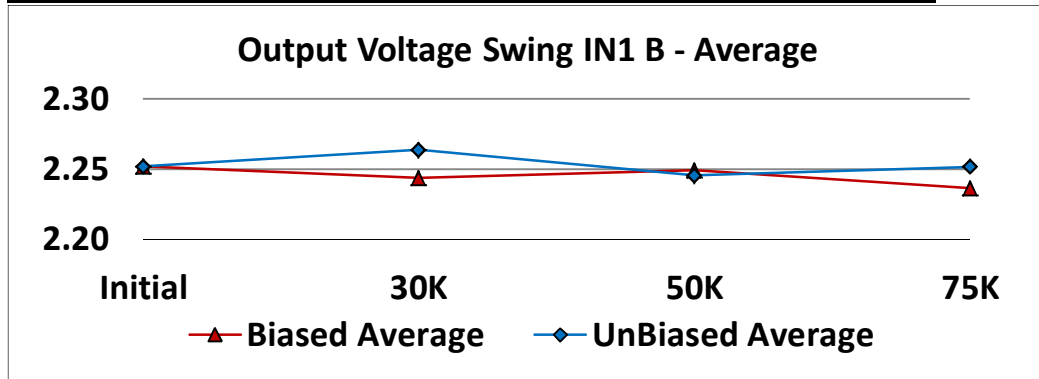
T# 24.0		VOUT_pos IN0 A 4V @3.5mA				V
SN		Initial	30K	50K	75K	Limit
Control	56	2.257	2.266	2.248	2.257	>2
	10	2.252	2.241	2.246	2.236	
Biased	11	2.249	2.240	2.248	2.234	
	48	2.249	2.242	2.247	2.236	
	49	2.250	2.245	2.249	2.233	
	Min	2.249	2.240	2.246	2.233	
	Max	2.252	2.245	2.249	2.236	
	Average	2.250	2.242	2.247	2.234	
	UnBiased	5	2.248	2.257	2.243	2.247
6		2.249	2.253	2.239	2.248	
46		2.251	2.266	2.244	2.250	
47		2.249	2.270	2.243	2.250	
Min		2.248	2.253	2.239	2.247	
Max		2.251	2.270	2.244	2.250	
Average		2.249	2.261	2.242	2.249	



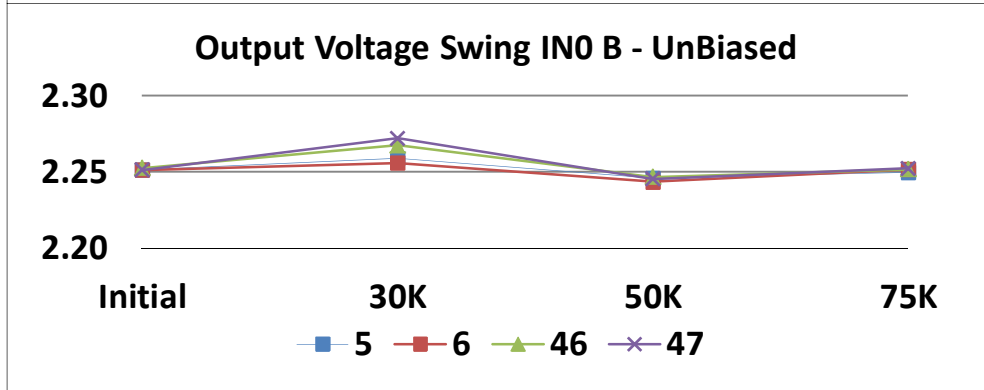
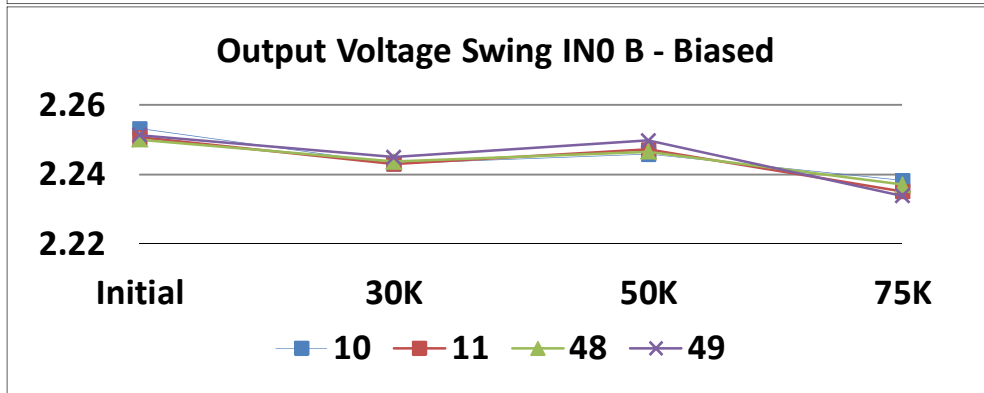
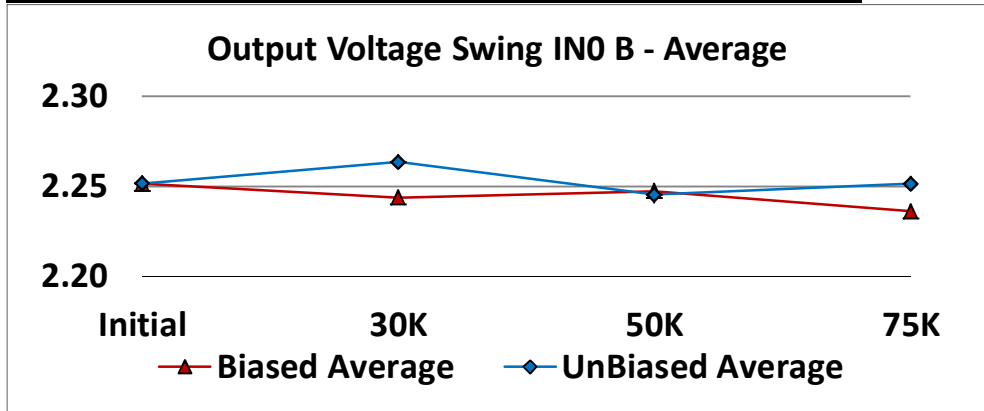
T# 25.0		VOUT_pos IN1 A 4V @3.5mA				V
SN		Initial	30K	50K	75K	Limit
Control	56	2.258	2.268	2.251	2.258	>2
	10	2.252	2.245	2.249	2.241	
Biased	11	2.251	2.244	2.252	2.237	
	48	2.250	2.245	2.250	2.238	
	49	2.252	2.248	2.253	2.236	
	Min	2.250	2.244	2.249	2.236	
	Max	2.252	2.248	2.253	2.241	
	Average	2.251	2.245	2.251	2.238	
	UnBiased	5	2.252	2.259	2.245	2.250
6		2.251	2.255	2.243	2.251	
46		2.252	2.268	2.248	2.252	
47		2.251	2.271	2.244	2.251	
Min		2.251	2.255	2.243	2.250	
Max		2.252	2.271	2.248	2.252	
Average		2.252	2.263	2.245	2.251	



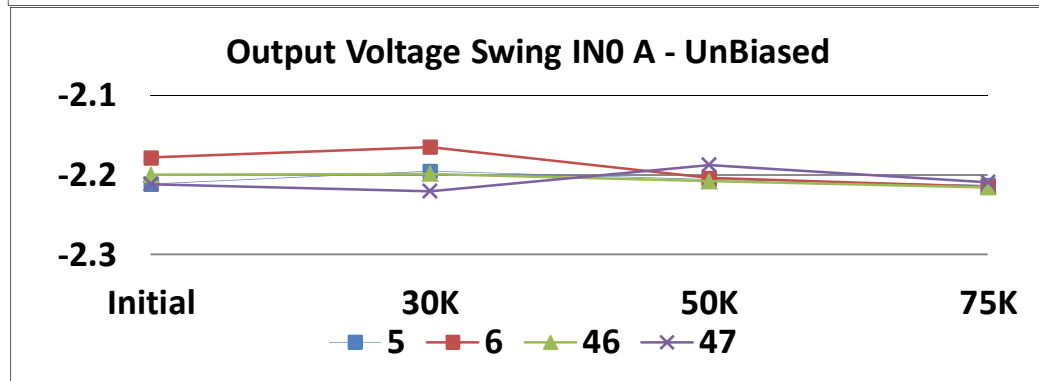
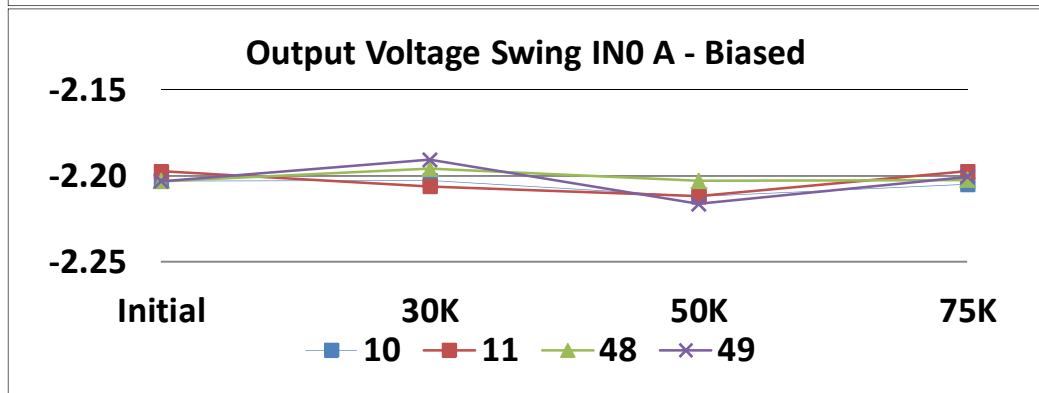
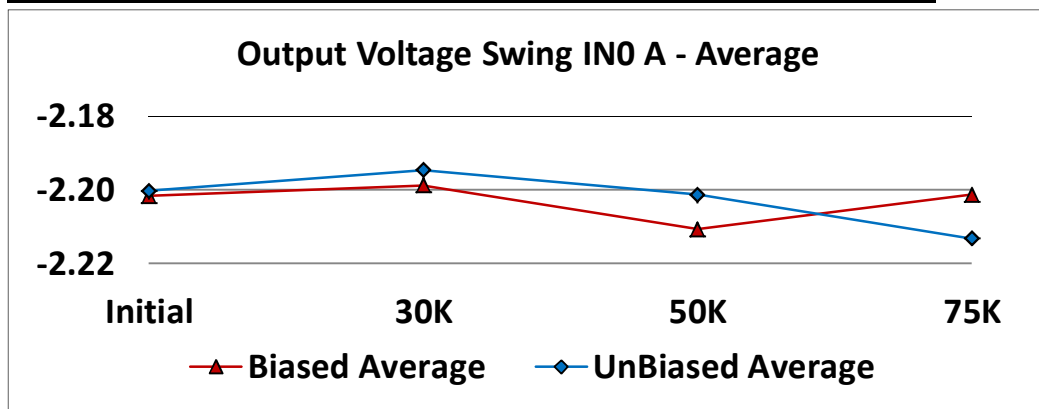
T# 26.0		VOUT_pos IN1 B 4V @3.5mA				V
SN		Initial	30K	50K	75K	Limit
Control	56	2.261	2.267	2.251	2.260	>2
Biased	10	2.253	2.242	2.247	2.238	
	11	2.251	2.244	2.250	2.236	
	48	2.251	2.244	2.248	2.236	
	49	2.253	2.245	2.251	2.235	
	Min	2.251	2.242	2.247	2.235	
	Max	2.253	2.245	2.251	2.238	
	Average	2.252	2.244	2.249	2.236	
UnBiased	5	2.251	2.258	2.245	2.251	
	6	2.252	2.256	2.243	2.251	
	46	2.253	2.268	2.248	2.252	
	47	2.252	2.273	2.246	2.252	
	Min	2.251	2.256	2.243	2.251	
	Max	2.253	2.273	2.248	2.252	
	Average	2.252	2.264	2.245	2.252	



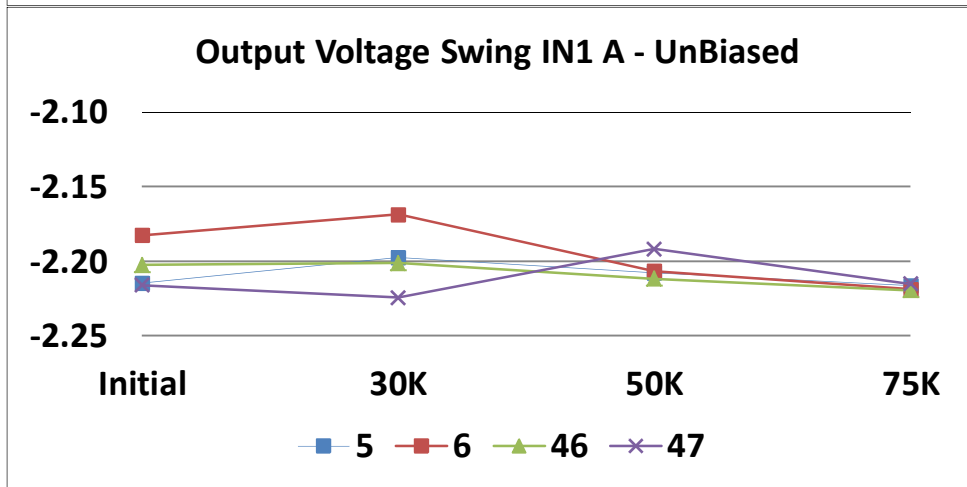
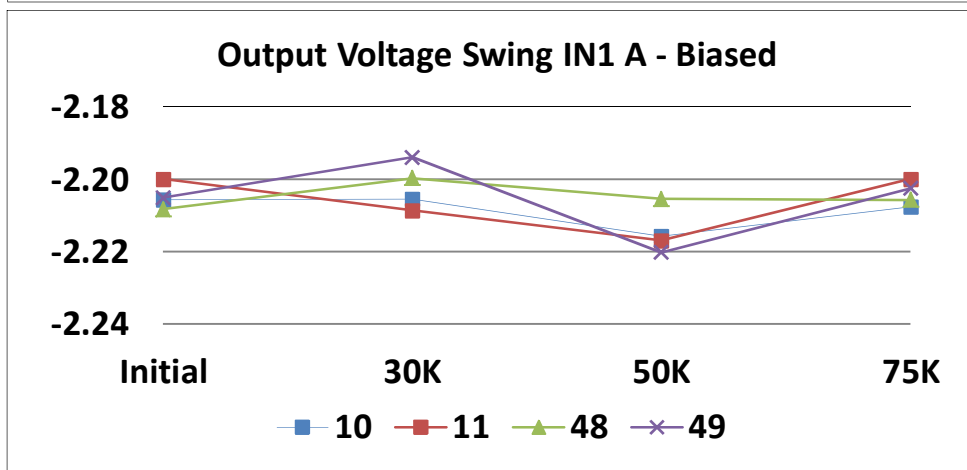
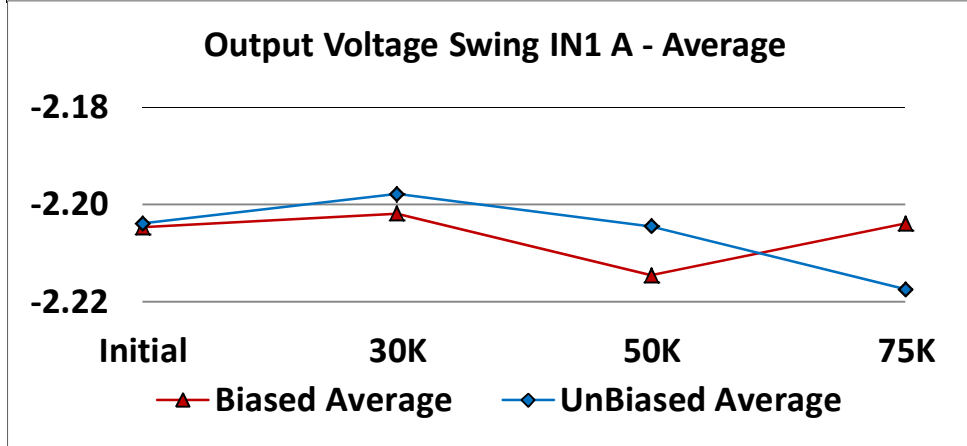
T# 27.0		VOUT_pos IN0 B 4V @3.5mA				V
SN		Initial	30K	50K	75K	Limit
Control	56	2.260	2.269	2.252	2.259	>2
	10	2.253	2.243	2.246	2.238	
Biased	11	2.251	2.243	2.247	2.235	
	48	2.250	2.244	2.247	2.237	
	49	2.251	2.245	2.250	2.234	
	Min	2.250	2.243	2.246	2.234	
	Max	2.253	2.245	2.250	2.238	
	Average	2.251	2.244	2.247	2.236	
	UnBiased	5	2.251	2.259	2.246	2.250
6	2.251	2.256	2.243	2.252		
46	2.253	2.267	2.247	2.252		
47	2.251	2.272	2.245	2.252		
Min	2.251	2.256	2.243	2.250		
Max	2.253	2.272	2.247	2.252		
Average	2.252	2.264	2.245	2.251		



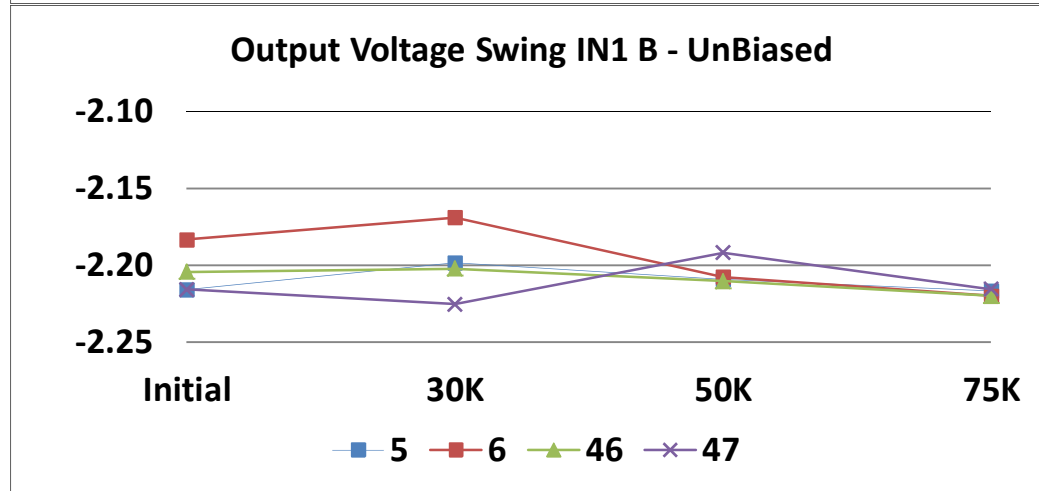
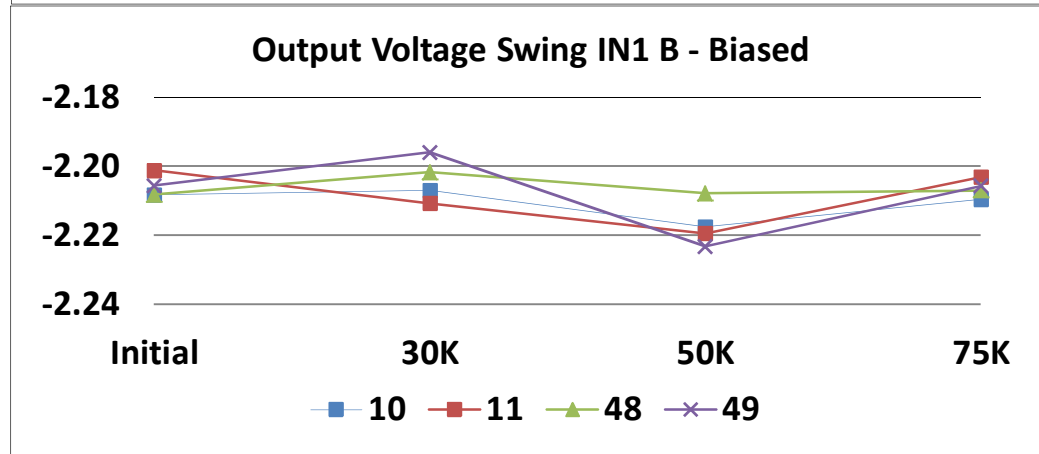
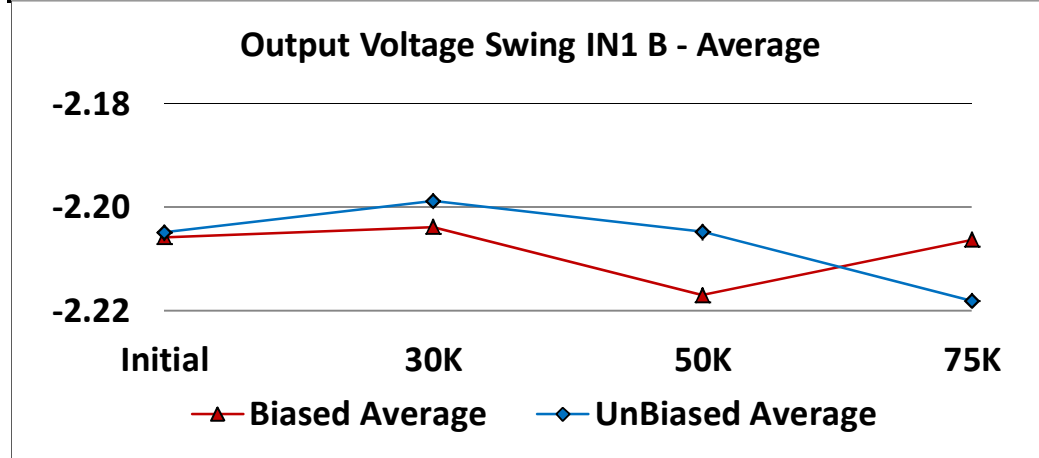
T# 28.0		VOUT_neg IN0 A 4V @3.5mA				V
SN		Initial	30K	50K	75K	Limit
Control	56	-2.1968	-2.1788	-2.2092	-2.2215	<-2
Biased	10	-2.2032	-2.2029	-2.2119	-2.2051	
	11	-2.1974	-2.2061	-2.2119	-2.1974	
	48	-2.2032	-2.1958	-2.2029	-2.2025	
	49	-2.2032	-2.1907	-2.2164	-2.2006	
	Min	-2.2032	-2.2061	-2.2164	-2.2051	
	Max	-2.1974	-2.1907	-2.2029	-2.1974	
	Average	-2.2017	-2.1989	-2.2108	-2.2014	
UnBiased	5	-2.2115	-2.1948	-2.2060	-2.2132	
	6	-2.1782	-2.1648	-2.2040	-2.2151	
	46	-2.2000	-2.1987	-2.2079	-2.2157	
	47	-2.2115	-2.2204	-2.1874	-2.2093	
	Min	-2.2115	-2.2204	-2.2079	-2.2157	
	Max	-2.1782	-2.1648	-2.1874	-2.2093	
	Average	-2.2003	-2.1947	-2.2013	-2.2133	



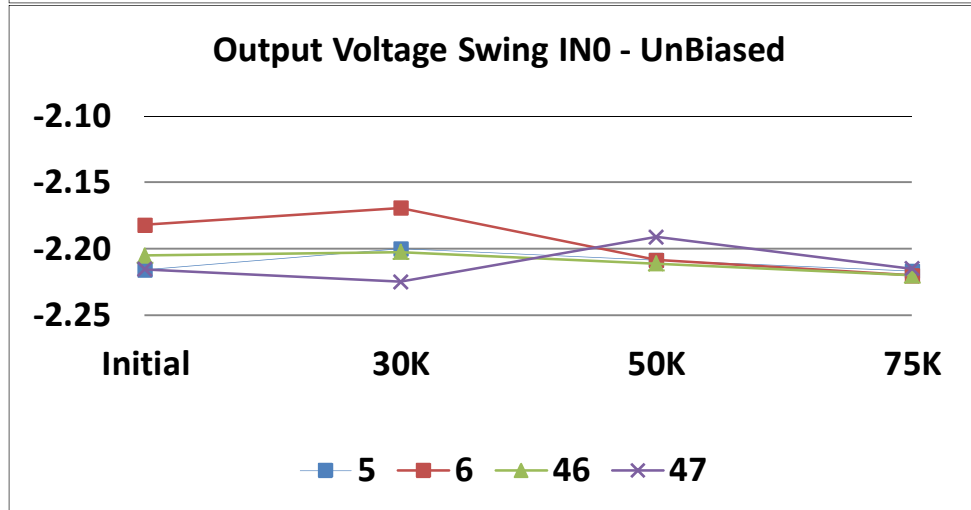
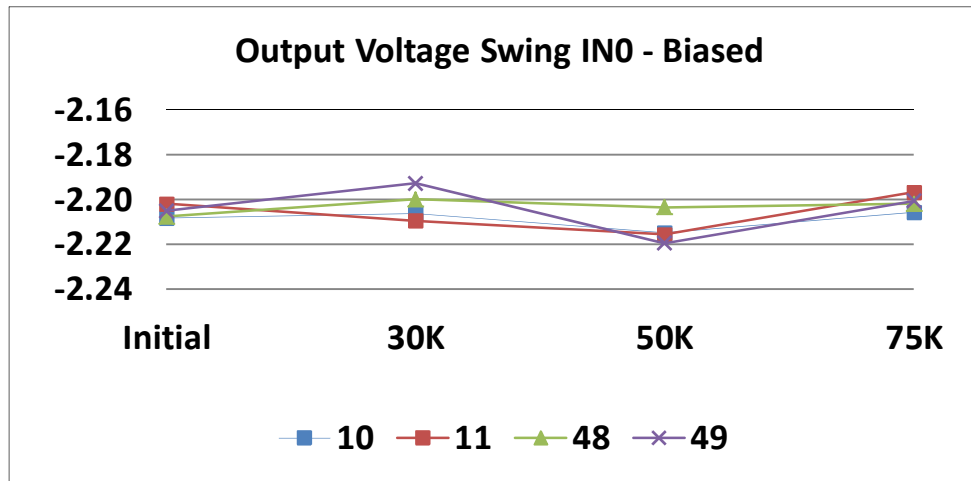
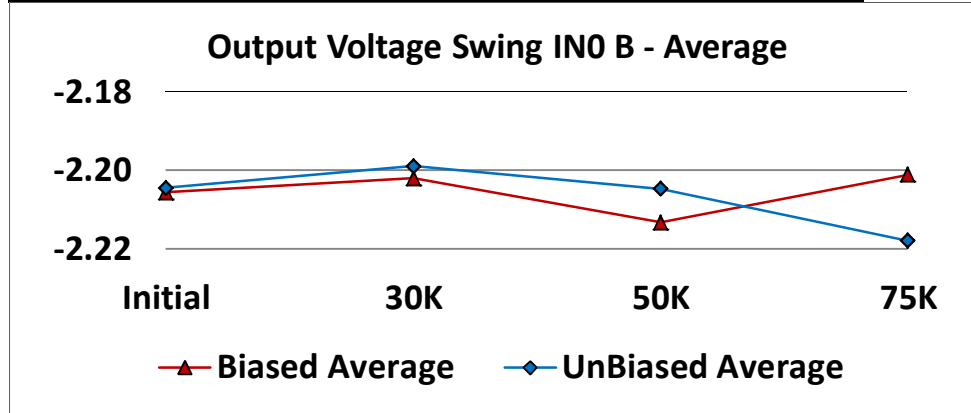
T# 29.0		VOUT neg IN1 A 4V @3.5mA				V
	SN	Initial	30K	50K	75K	Limit
Control	56	-2.199	-2.182	-2.212	-2.225	<-2
Biased	10	-2.206	-2.205	-2.216	-2.208	
	11	-2.200	-2.209	-2.217	-2.200	
	48	-2.208	-2.200	-2.205	-2.206	
	49	-2.205	-2.194	-2.220	-2.202	
	Min	-2.208	-2.209	-2.220	-2.208	
	Max	-2.200	-2.194	-2.205	-2.200	
	Average	-2.205	-2.202	-2.215	-2.204	
UnBiased	5	-2.215	-2.197	-2.208	-2.216	
	6	-2.183	-2.169	-2.207	-2.219	
	46	-2.203	-2.201	-2.212	-2.220	
	47	-2.216	-2.224	-2.192	-2.215	
	Min	-2.216	-2.224	-2.212	-2.220	
	Max	-2.183	-2.169	-2.192	-2.215	
	Average	-2.204	-2.198	-2.205	-2.217	



	T# 30.0	VOUT neg IN1 B 4V @3.5mA				V
	SN	Initial	30K	50K	75K	Limit
Control	56	-2.203	-2.183	-2.214	-2.226	<-2
Biased	10	-2.208	-2.207	-2.217	-2.210	
	11	-2.201	-2.211	-2.219	-2.203	
	48	-2.208	-2.202	-2.208	-2.207	
	49	-2.206	-2.196	-2.223	-2.206	
	Min	-2.208	-2.211	-2.223	-2.210	
	Max	-2.201	-2.196	-2.208	-2.203	
	Average	-2.206	-2.204	-2.217	-2.206	
UnBiased	5	-2.216	-2.199	-2.209	-2.217	
	6	-2.183	-2.169	-2.208	-2.220	
	46	-2.204	-2.202	-2.210	-2.220	
	47	-2.216	-2.225	-2.192	-2.216	
	Min	-2.216	-2.225	-2.210	-2.220	
	Max	-2.183	-2.169	-2.192	-2.216	
	Average	-2.205	-2.199	-2.205	-2.218	



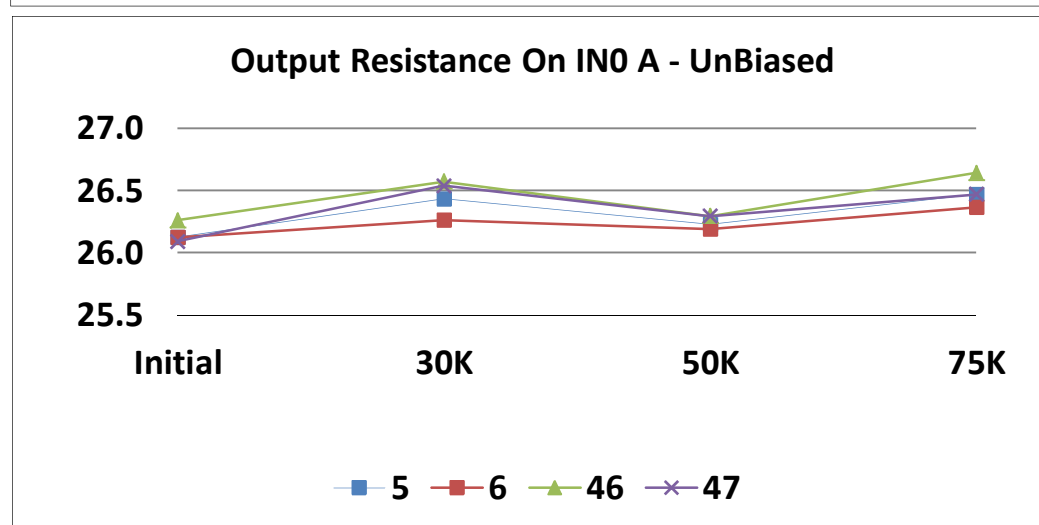
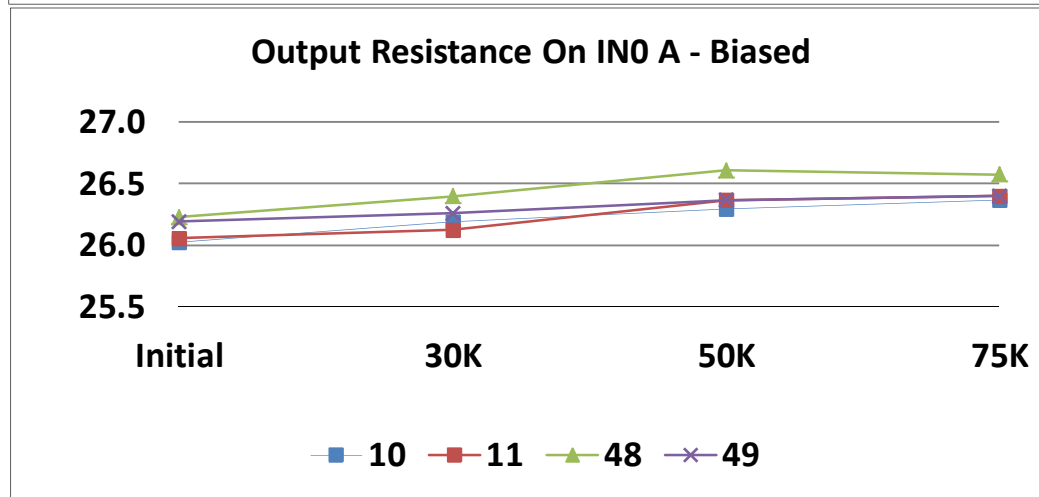
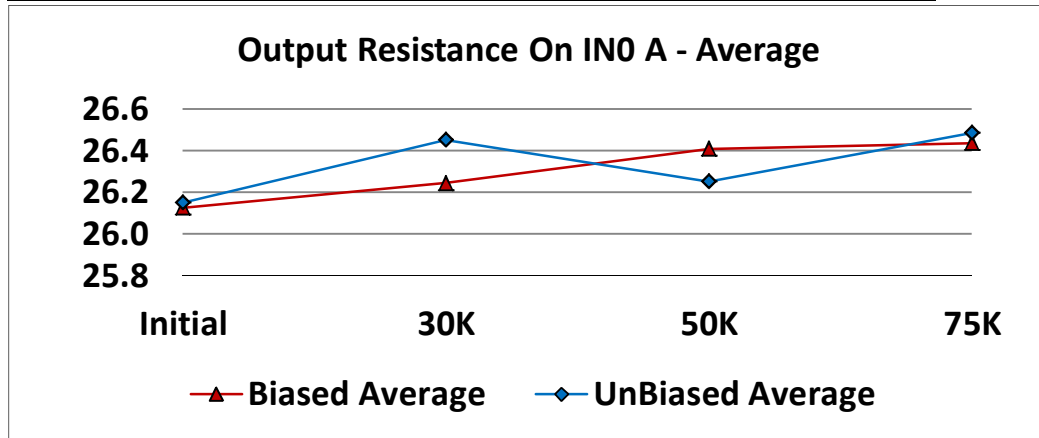
T# 31.0		VOUT neg IN0 B 4V @3.5mA				V
SN		Initial	30K	50K	75K	Limit
Control	56	-2.201	-2.183	-2.214	-2.225	<-2
	10	-2.208	-2.206	-2.215	-2.206	
Biased	11	-2.202	-2.209	-2.216	-2.197	
	48	-2.208	-2.200	-2.203	-2.202	
	49	-2.205	-2.193	-2.219	-2.201	
	Min	-2.208	-2.209	-2.219	-2.206	
	Max	-2.202	-2.193	-2.203	-2.197	
	Average	-2.206	-2.202	-2.213	-2.201	
	UnBiased	5	-2.216	-2.200	-2.208	-2.217
6		-2.182	-2.169	-2.208	-2.220	
46		-2.205	-2.202	-2.211	-2.220	
47		-2.215	-2.225	-2.191	-2.215	
Min		-2.216	-2.225	-2.211	-2.220	
Max		-2.182	-2.169	-2.191	-2.215	
Average		-2.205	-2.199	-2.205	-2.218	



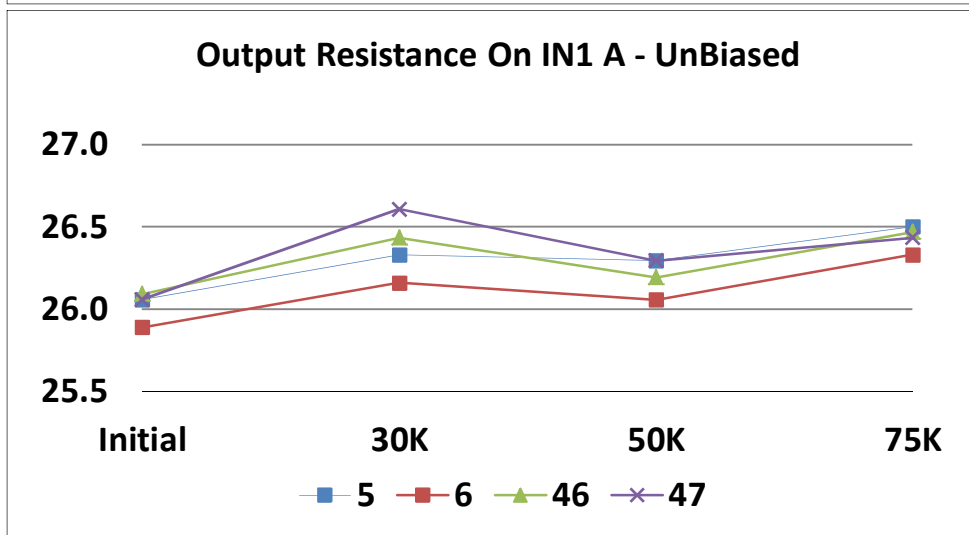
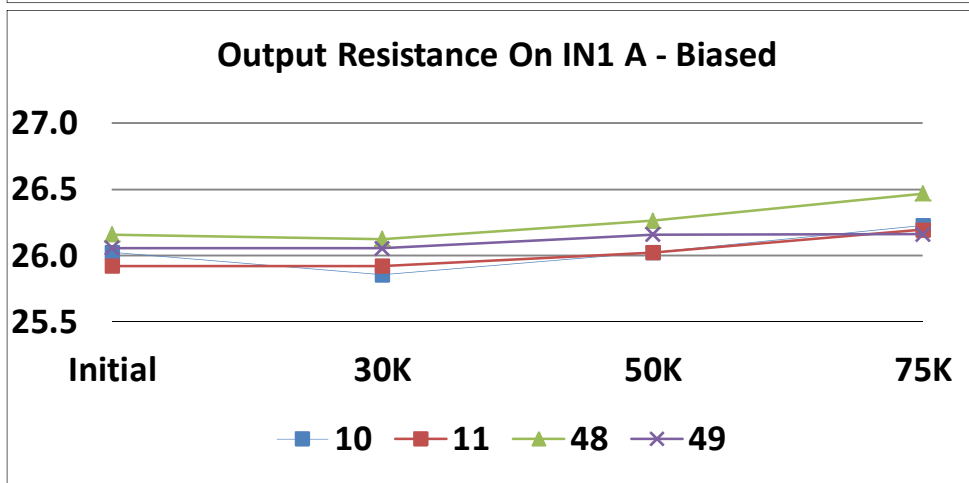
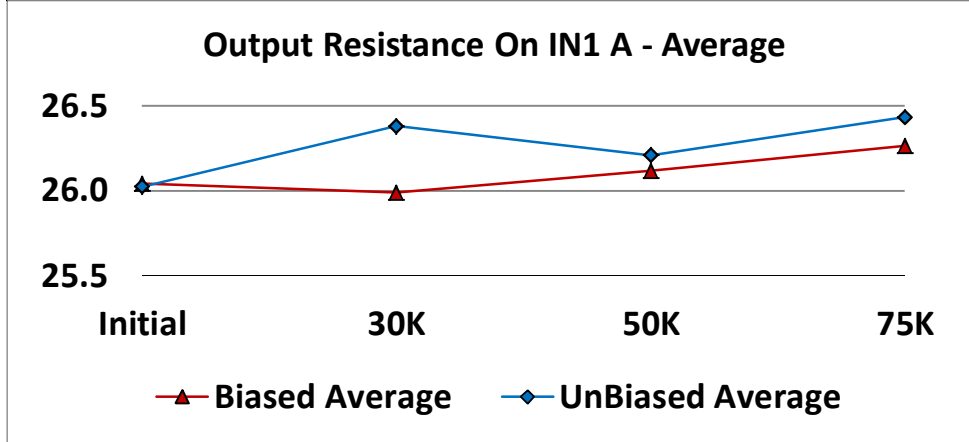
	T# 32.0	ROUT Disabled_A 4V				MOhm
	SN	Initial	30K	50K	75K	Limit
Control	56	50	50	50	50	>1
Biased	10	50	50	50	50	
	11	50	50	50	50	
	48	50	50	50	50	
	49	50	50	50	50	
	Min	50	50	50	50	
	Max	50	50	50	50	
	Average	50	50	50	50	
UnBiased	5	50	50	50	50	
	6	50	50	50	50	
	46	50	50	50	50	
	47	50	50	50	50	
	Min	50	50	50	50	
	Max	50	50	50	50	
	Average	50	50	50	50	

		T# 33.0	ROUT Disabled B 4V			Mohm	
		SN	Initial	30K	50K	75K	Limit
Control		56	50	50	50	50	>1
Biased		10	50	50	50	50	
		11	50	50	50	50	
		48	50	50	50	50	
		49	50	50	50	50	
		Min	50	50	50	50	
		Max	50	50	50	50	
		Average	50	50	50	50	
UnBiased		5	50	50	50	50	
		6	50	50	50	50	
		46	50	50	50	50	
		47	50	50	50	50	
		Min	50	50	50	50	
		Max	50	50	50	50	
		Average	50	50	50	50	

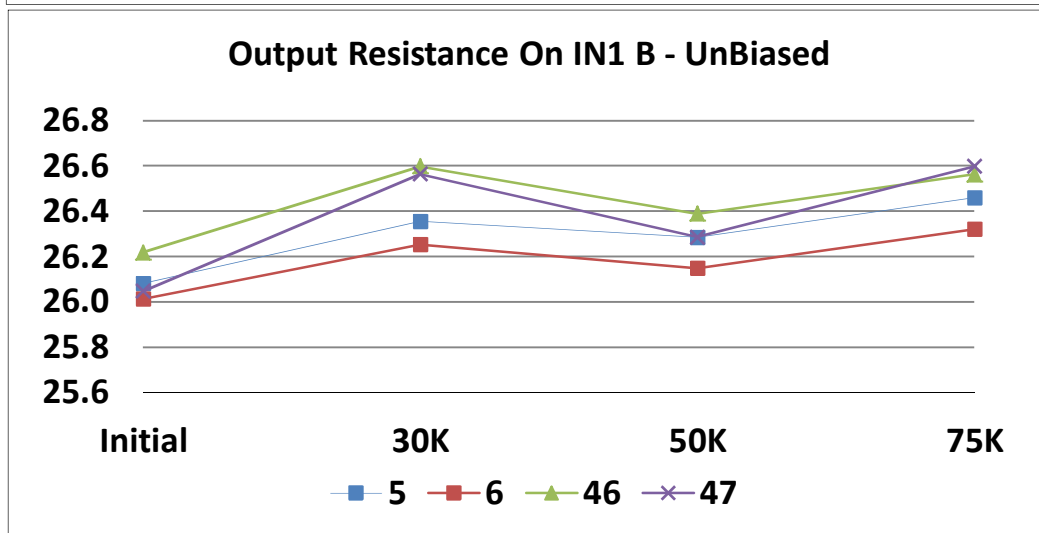
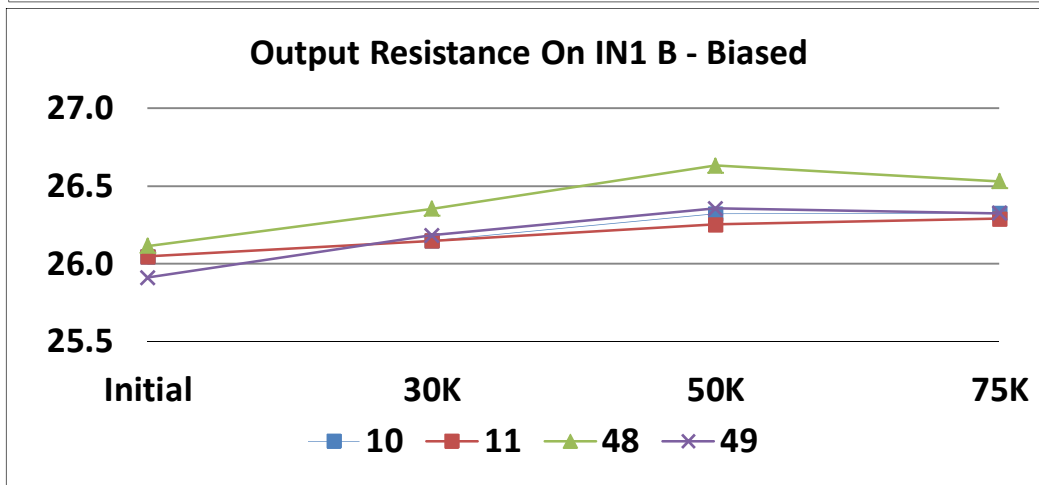
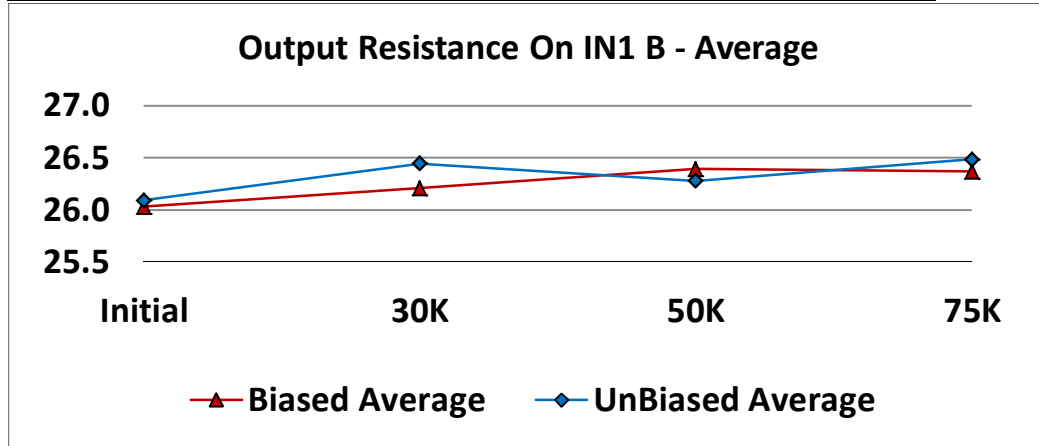
	T# 34.0	ROUT Enabled IN0 A 4V				Ohm
	SN	Initial	30K	50K	75K	Limit
Control	56	26.29516	26.43294	26.08918	26.22758	<40
Biased	10	26.02304	26.19148	26.29591	26.36585	
	11	26.05688	26.12345	26.36444	26.40020	
	48	26.22683	26.39677	26.60592	26.57268	
	49	26.19274	26.25971	26.36444	26.40020	
	Min	26.02304	26.12345	26.29591	26.36585	
	Max	26.22683	26.39677	26.60592	26.57268	
	Average	26.12487	26.24285	26.40768	26.43473	
UnBiased	5	26.12471	26.43294	26.22523	26.46762	
	6	26.12471	26.26148	26.19115	26.36444	
	46	26.26097	26.57103	26.29356	26.64062	
	47	26.09077	26.53643	26.29356	26.46762	
	Min	26.09077	26.26148	26.19115	26.36444	
	Max	26.26097	26.57103	26.29356	26.64062	
	Average	26.15029	26.45047	26.25088	26.48508	



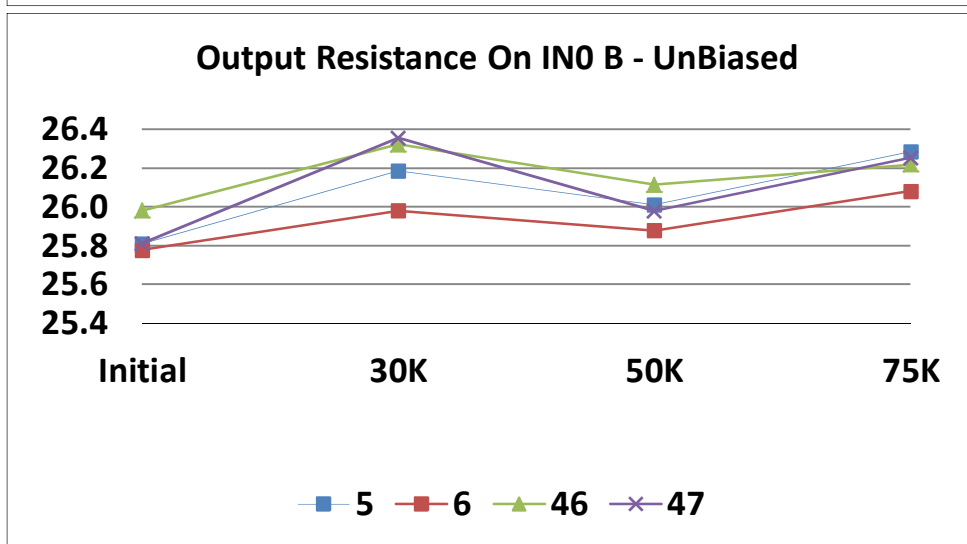
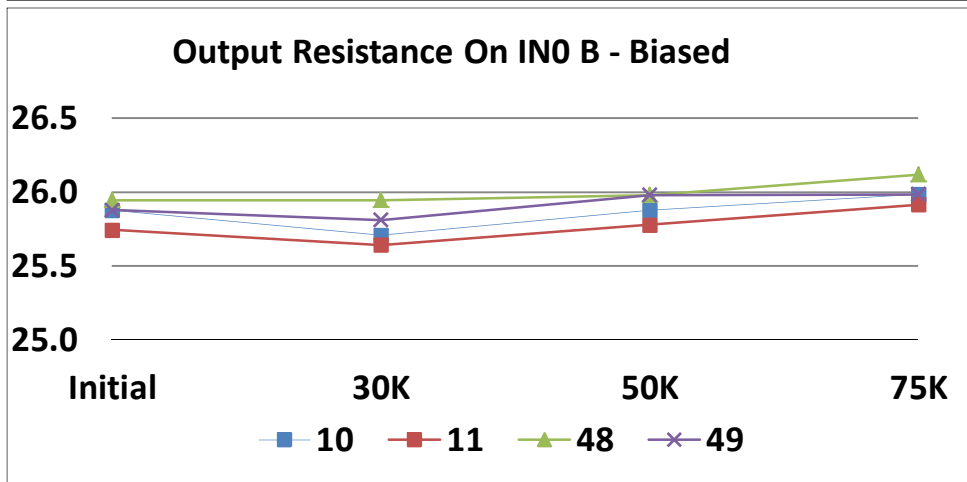
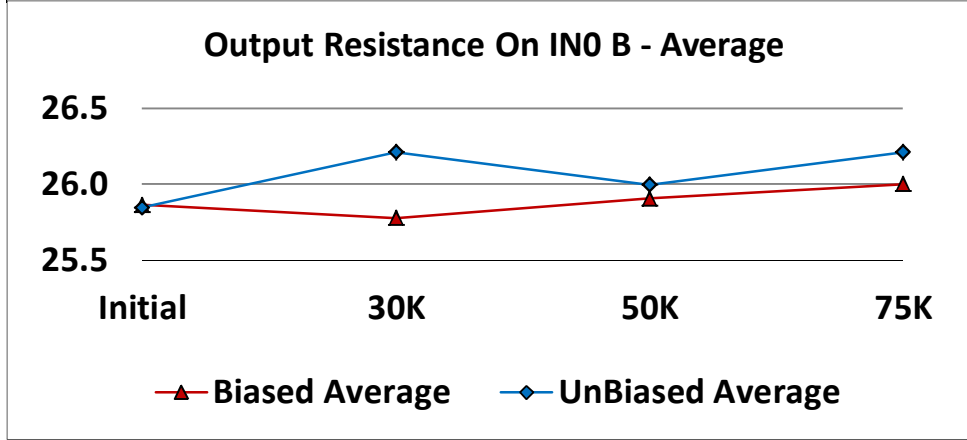
T# 35.0		ROUT Enabled IN1 A 4V				Ohm
SN		Initial	30K	50K	75K	Limit
Control	56	26.261	26.536	26.089	26.296	<40
Biased	10	26.023	25.853	26.024	26.229	
	11	25.922	25.921	26.024	26.195	
	48	26.159	26.123	26.262	26.469	
	49	26.057	26.056	26.159	26.161	
	Min	25.922	25.853	26.024	26.161	
	Max	26.159	26.123	26.262	26.469	
	Average	26.040	25.988	26.117	26.263	
UnBiased	5	26.057	26.330	26.294	26.502	
	6	25.888	26.159	26.055	26.330	
	46	26.091	26.433	26.191	26.468	
	47	26.057	26.606	26.294	26.433	
	Min	25.888	26.159	26.055	26.330	
	Max	26.091	26.606	26.294	26.502	
	Average	26.023	26.382	26.208	26.433	



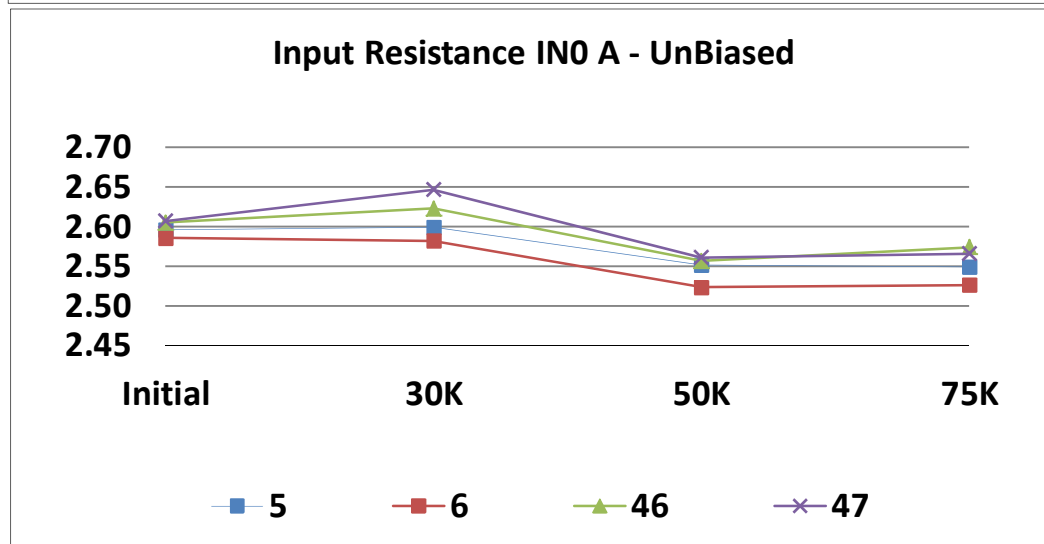
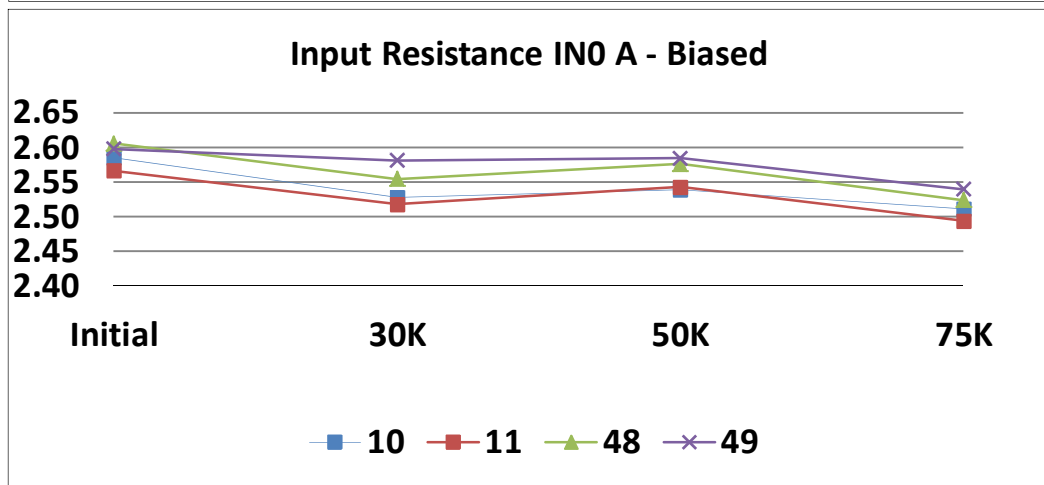
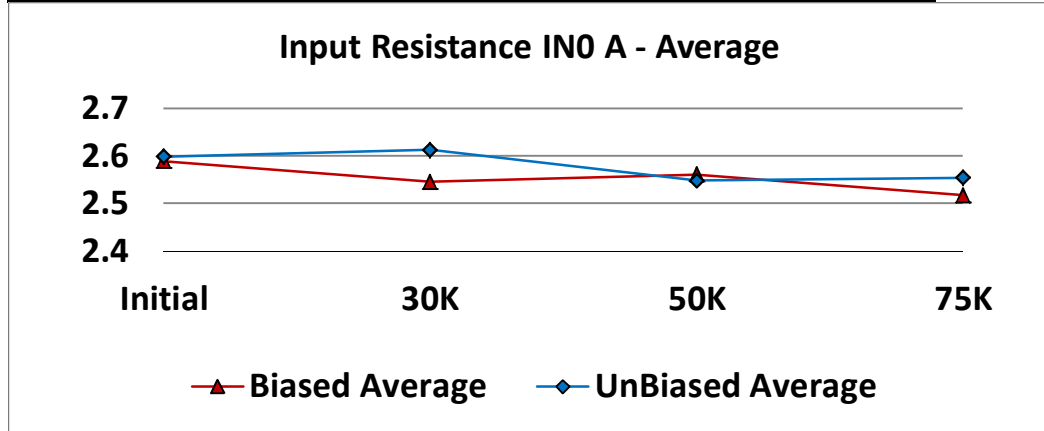
	T# 36.0	ROUT Enabled IN1 B 4V				Ohm
	SN	Initial	30K	50K	75K	Limit
Control	56	26.459	26.459	26.217	26.287	<40
Biased	10	26.047	26.148	26.321	26.324	
	11	26.047	26.148	26.252	26.290	
	48	26.115	26.354	26.632	26.531	
	49	25.912	26.182	26.355	26.324	
	Min	25.912	26.148	26.252	26.290	
	Max	26.115	26.354	26.632	26.531	
	Average	26.031	26.208	26.390	26.367	
UnBiased	5	26.081	26.356	26.285	26.459	
	6	26.013	26.253	26.148	26.321	
	46	26.218	26.598	26.388	26.563	
	47	26.047	26.563	26.285	26.598	
	Min	26.013	26.253	26.148	26.321	
	Max	26.218	26.598	26.388	26.598	
	Average	26.090	26.442	26.277	26.485	



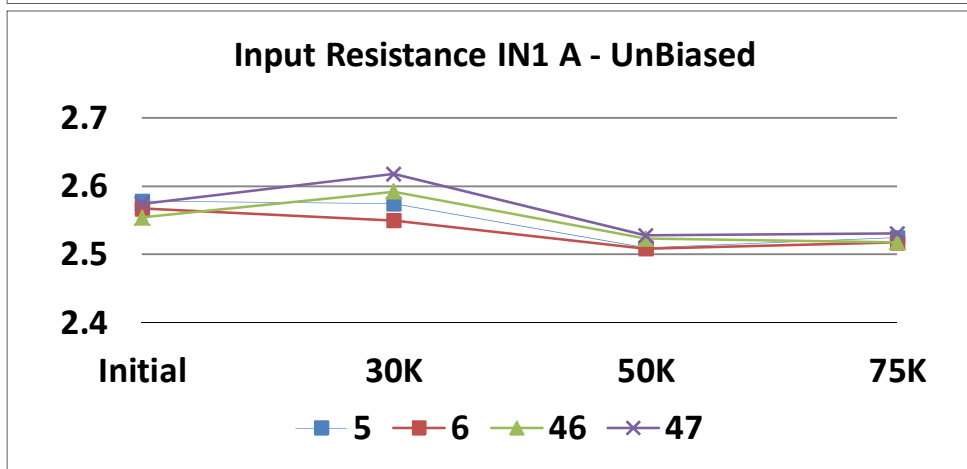
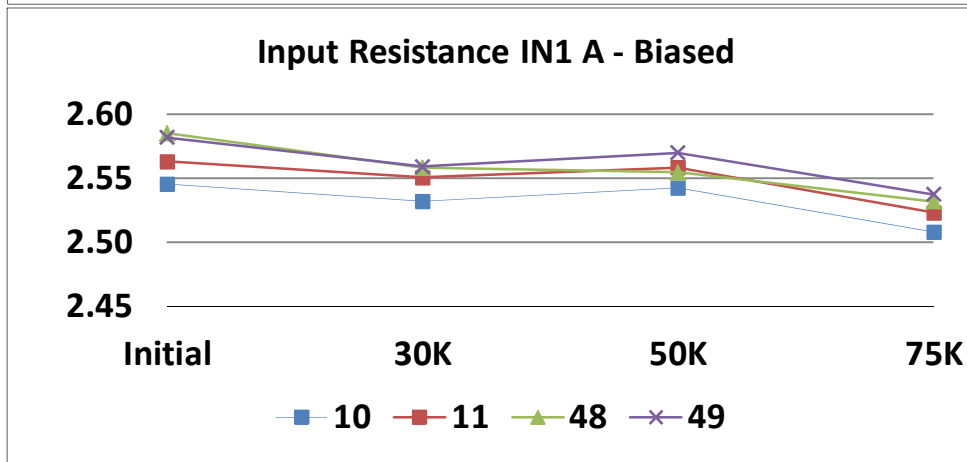
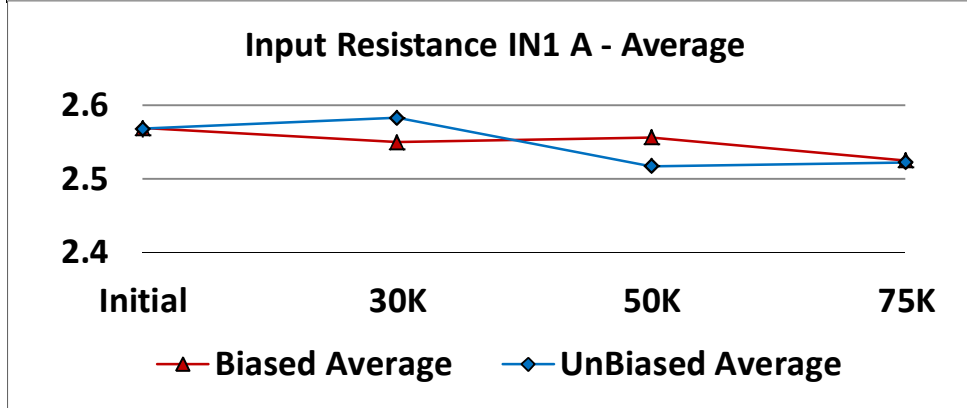
T# 37.0		ROUT Enabled IN0 B 4V				Ohm
SN		Initial	30K	50K	75K	Limit
Control	56	26.149	26.219	26.012	26.048	<40
Biased	10	25.878	25.709	25.879	25.983	
	11	25.744	25.642	25.778	25.915	
	48	25.946	25.945	25.980	26.119	
	49	25.878	25.810	25.980	25.983	
	Min	25.744	25.642	25.778	25.915	
	Max	25.946	25.945	25.980	26.119	
	Average	25.861	25.776	25.904	26.000	
UnBiased	5	25.811	26.184	26.012	26.287	
	6	25.777	25.980	25.877	26.082	
	46	25.980	26.321	26.114	26.218	
	47	25.811	26.356	25.979	26.252	
	Min	25.777	25.980	25.877	26.082	
	Max	25.980	26.356	26.114	26.287	
	Average	25.845	26.210	25.996	26.210	



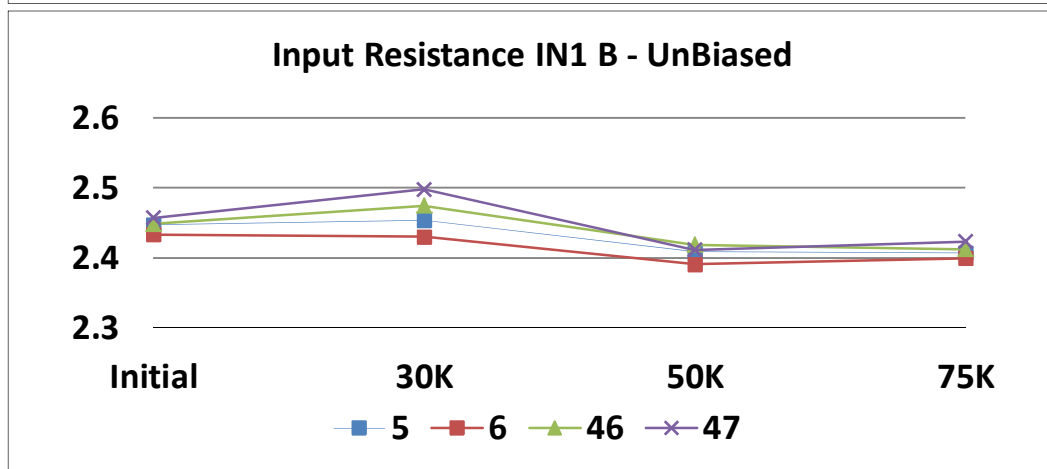
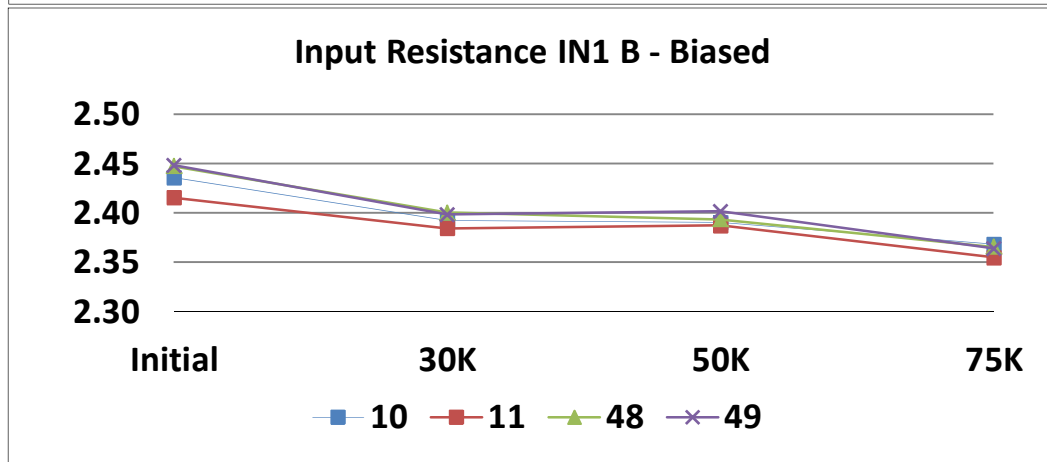
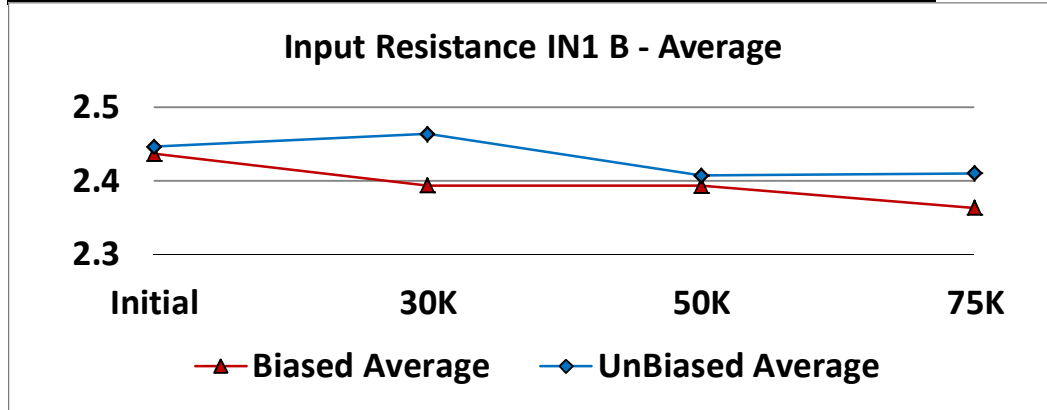
	T# 38.0	RIN IN0 A 4V				Mohm
	SN	Initial	30K	50K	75K	Limit
Control	56	2.598	2.613	2.578	2.584	>1
Biased	10	2.585	2.528	2.539	2.511	
	11	2.566	2.518	2.543	2.494	
	48	2.606	2.554	2.576	2.524	
	49	2.598	2.581	2.584	2.540	
	Min	2.566	2.518	2.539	2.494	
	Max	2.606	2.581	2.584	2.540	
	Average	2.589	2.545	2.560	2.517	
UnBiased	5	2.596	2.599	2.552	2.549	
	6	2.586	2.582	2.524	2.526	
	46	2.605	2.623	2.557	2.574	
	47	2.607	2.647	2.561	2.566	
	Min	2.586	2.582	2.524	2.526	
	Max	2.607	2.647	2.561	2.574	
	Average	2.599	2.613	2.548	2.554	



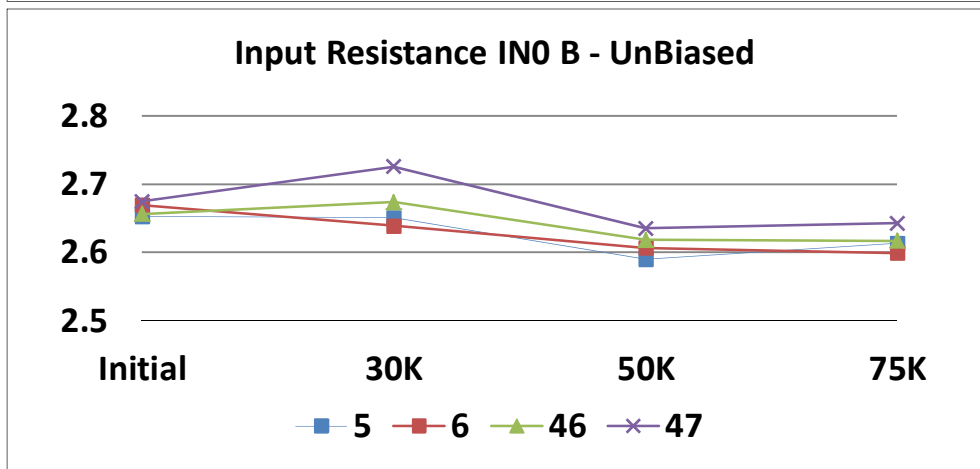
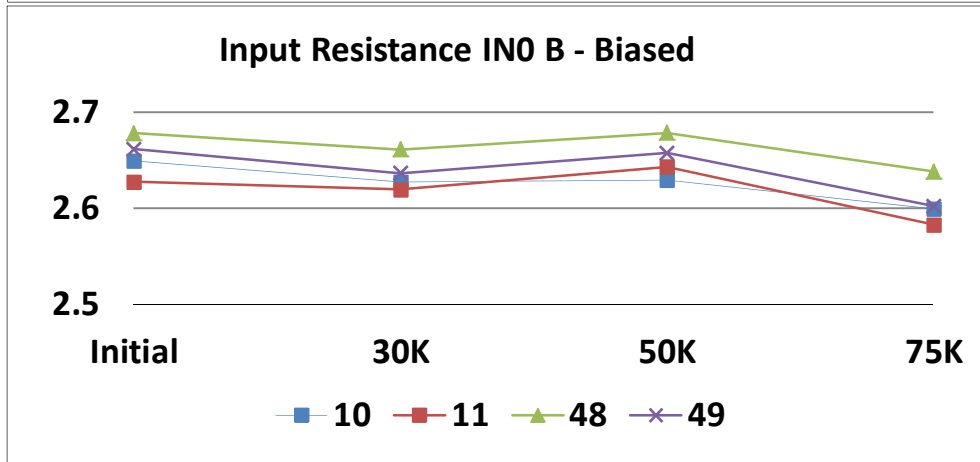
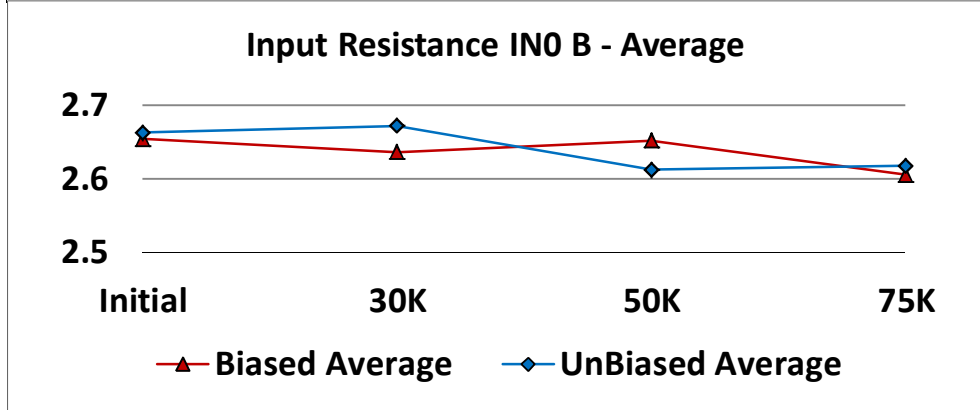
T# 39.0		RIN IN1 A 4V				Mohm
SN		Initial	30K	50K	75K	Limit
Control	56	2.592	2.610	2.577	2.578	>1
Biased	10	2.545	2.532	2.543	2.508	
	11	2.563	2.551	2.559	2.523	
	48	2.585	2.558	2.555	2.532	
	49	2.582	2.559	2.570	2.537	
	Min	2.545	2.532	2.543	2.508	
	Max	2.585	2.559	2.570	2.537	
	Average	2.569	2.550	2.556	2.525	
UnBiased	5	2.578	2.574	2.510	2.524	
	6	2.567	2.550	2.508	2.517	
	46	2.554	2.592	2.523	2.518	
	47	2.574	2.618	2.528	2.530	
	Min	2.554	2.550	2.508	2.517	
	Max	2.578	2.618	2.528	2.530	
	Average	2.568	2.583	2.517	2.522	



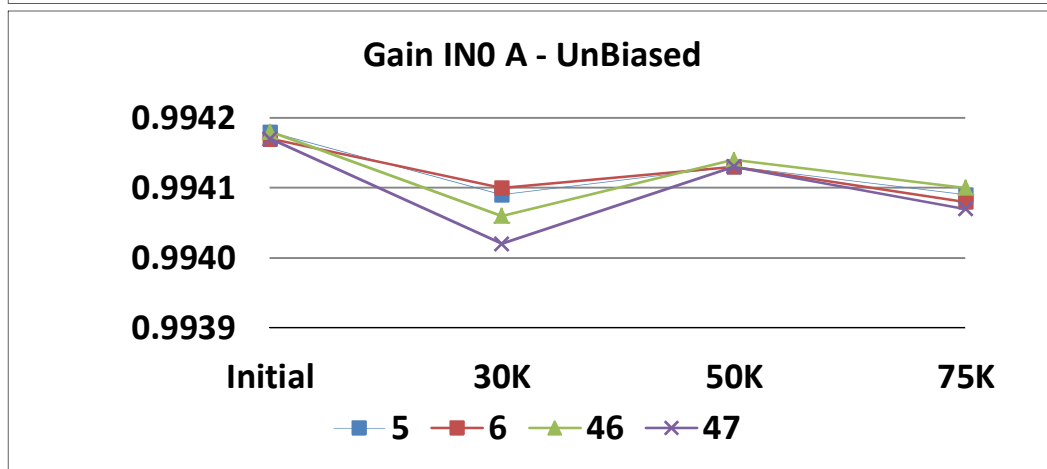
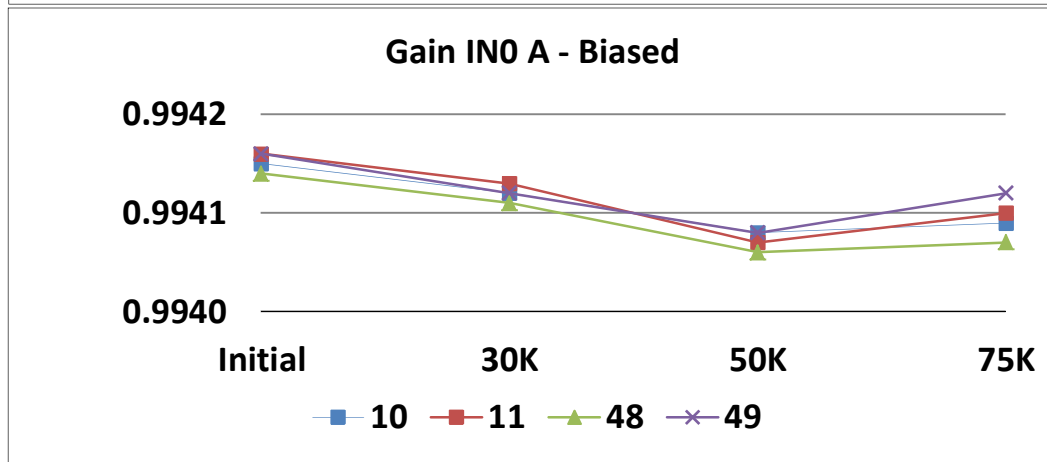
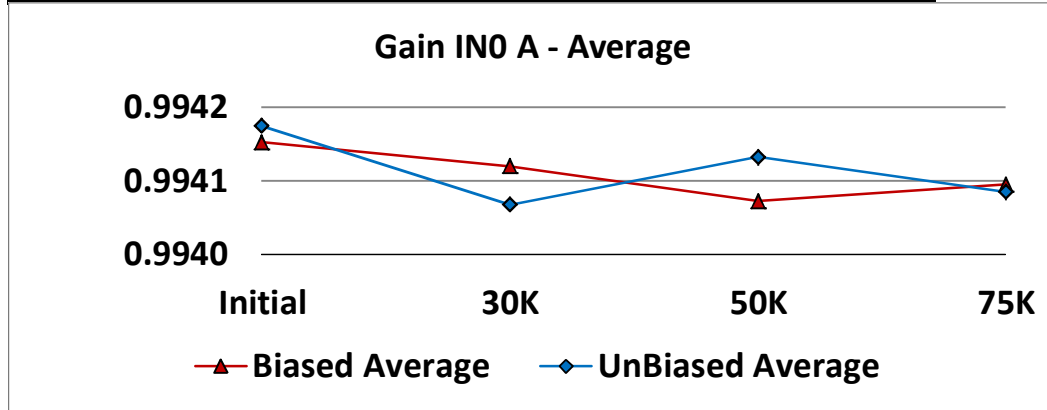
	40.0	RIN IN1 B 4V				Mohm
	SN	Initial	30K	50K	75K	Limit
Control	56	2.456	2.478	2.438	2.450	>1
Biased	10	2.436	2.392	2.390	2.369	
	11	2.416	2.384	2.387	2.355	
	48	2.447	2.400	2.394	2.366	
	49	2.448	2.398	2.402	2.364	
	Min	2.416	2.384	2.387	2.355	
	Max	2.448	2.400	2.402	2.369	
	Average	2.437	2.394	2.393	2.363	
UnBiased	5	2.447	2.454	2.408	2.407	
	6	2.433	2.430	2.391	2.399	
	46	2.448	2.475	2.419	2.412	
	47	2.457	2.498	2.411	2.423	
	Min	2.433	2.430	2.391	2.399	
	Max	2.457	2.498	2.419	2.423	
	Average	2.446	2.464	2.407	2.410	



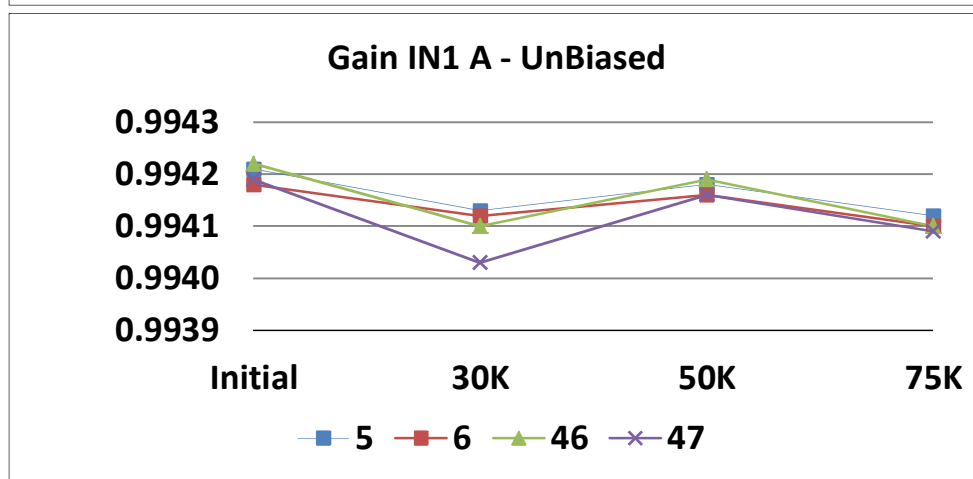
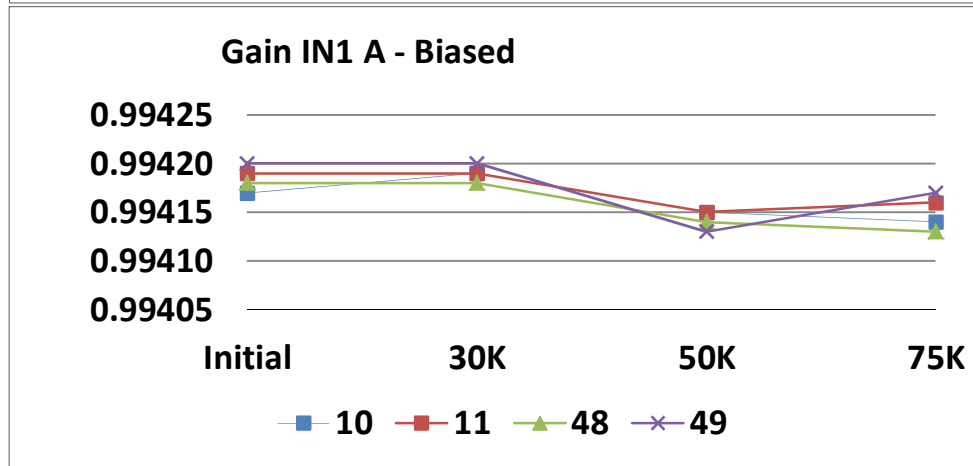
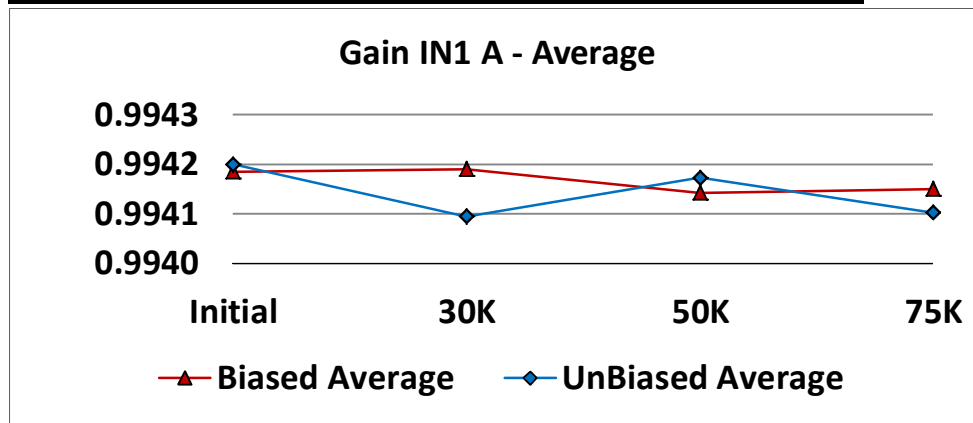
	T# 41.0	RIN IN0 B 4V				Mohm
	SN	Initial	30K	50K	75K	Limit
Control	56	2.660	2.683	2.647	2.657	>1
Biased	10	2.649	2.628	2.629	2.599	
	11	2.628	2.619	2.643	2.583	
	48	2.678	2.661	2.679	2.638	
	49	2.662	2.637	2.658	2.602	
	Min	2.628	2.619	2.629	2.583	
	Max	2.678	2.661	2.679	2.638	
	Average	2.654	2.636	2.652	2.606	
UnBiased	5	2.652	2.651	2.590	2.614	
	6	2.669	2.639	2.606	2.599	
	46	2.656	2.674	2.618	2.617	
	47	2.674	2.725	2.635	2.642	
	Min	2.652	2.639	2.590	2.599	
	Max	2.674	2.725	2.635	2.642	
	Average	2.663	2.672	2.612	2.618	



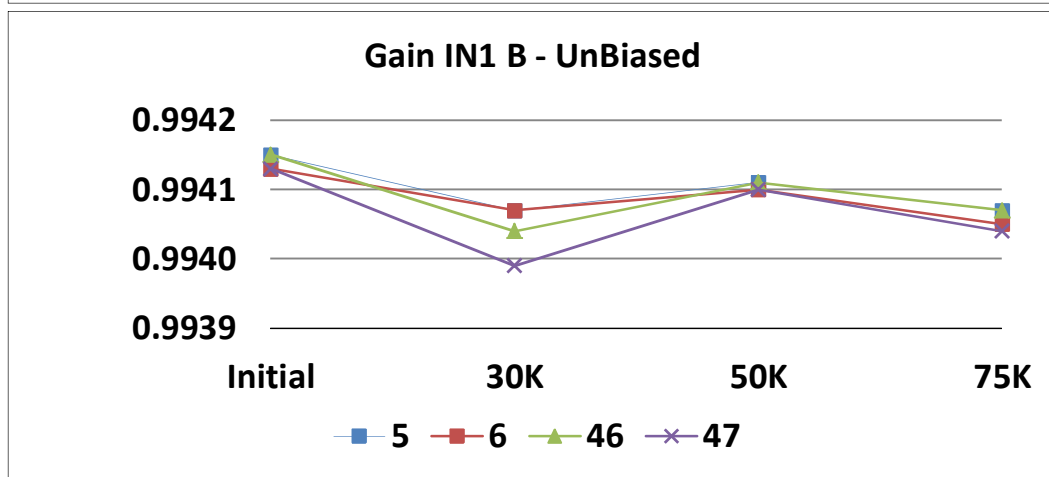
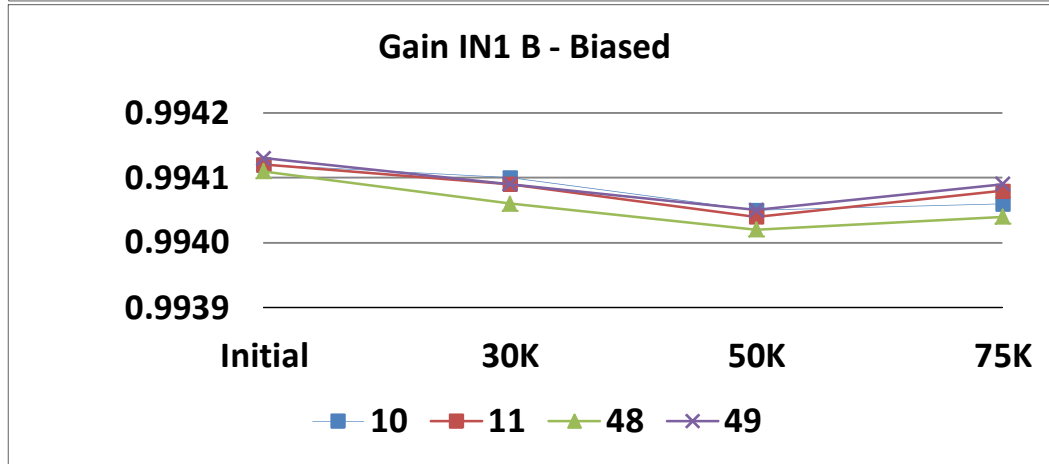
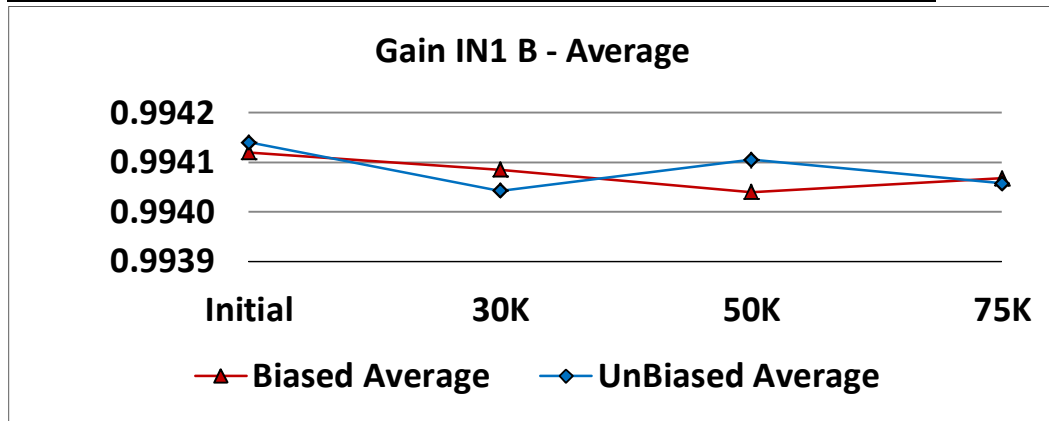
	42.0	GAIN IN0 A 4V				V/V
	SN	Initial	30K	50K	75K	Limit
Control	56	0.99413	0.99408	0.99417	0.99414	>0.986
Biased	10	0.99415	0.99412	0.99408	0.99409	<1.1
	11	0.99416	0.99413	0.99407	0.99410	
	48	0.99414	0.99411	0.99406	0.99407	
	49	0.99416	0.99412	0.99408	0.99412	
	Min	0.99414	0.99411	0.99406	0.99407	
	Max	0.99416	0.99413	0.99408	0.99412	
	Average	0.99415	0.99412	0.99407	0.99410	
UnBiased	5	0.99418	0.99409	0.99413	0.99409	
	6	0.99417	0.99410	0.99413	0.99408	
	46	0.99418	0.99406	0.99414	0.99410	
	47	0.99417	0.99402	0.99413	0.99407	
	Min	0.99417	0.99402	0.99413	0.99407	
	Max	0.99418	0.99410	0.99414	0.99410	
	Average	0.99418	0.99407	0.99413	0.99409	



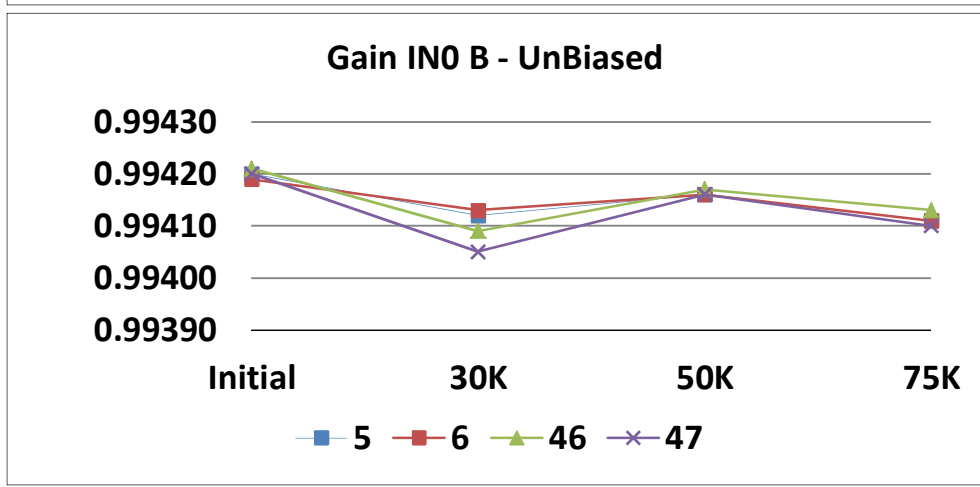
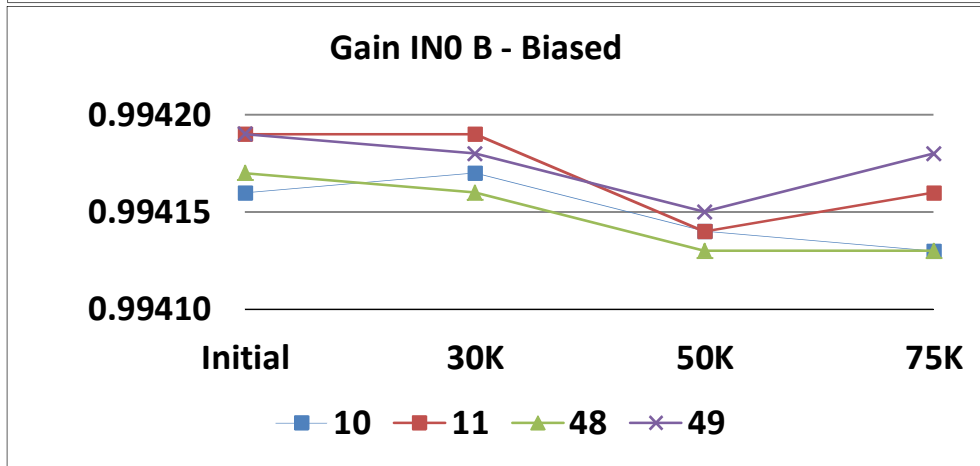
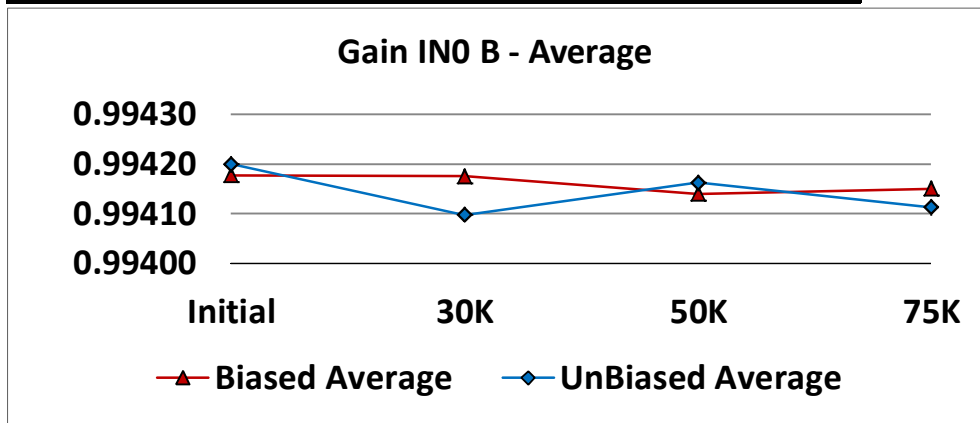
	T# 43.0	GAIN IN1 A 4V				V/V
	SN	Initial	30K	50K	75K	Limit
Control	56	0.99416	0.99411	0.99420	0.99415	>0.986
Biased	10	0.99417	0.99419	0.99415	0.99414	<1.1
	11	0.99419	0.99419	0.99415	0.99416	
	48	0.99418	0.99418	0.99414	0.99413	
	49	0.99420	0.99420	0.99413	0.99417	
	Min	0.99417	0.99418	0.99413	0.99413	
	Max	0.99420	0.99420	0.99415	0.99417	
	Average	0.99419	0.99419	0.99414	0.99415	
UnBiased	5	0.99421	0.99413	0.99418	0.99412	
	6	0.99418	0.99412	0.99416	0.99410	
	46	0.99422	0.99410	0.99419	0.99410	
	47	0.99419	0.99403	0.99416	0.99409	
	Min	0.99418	0.99403	0.99416	0.99409	
	Max	0.99422	0.99413	0.99419	0.99412	
	Average	0.99420	0.99410	0.99417	0.99410	



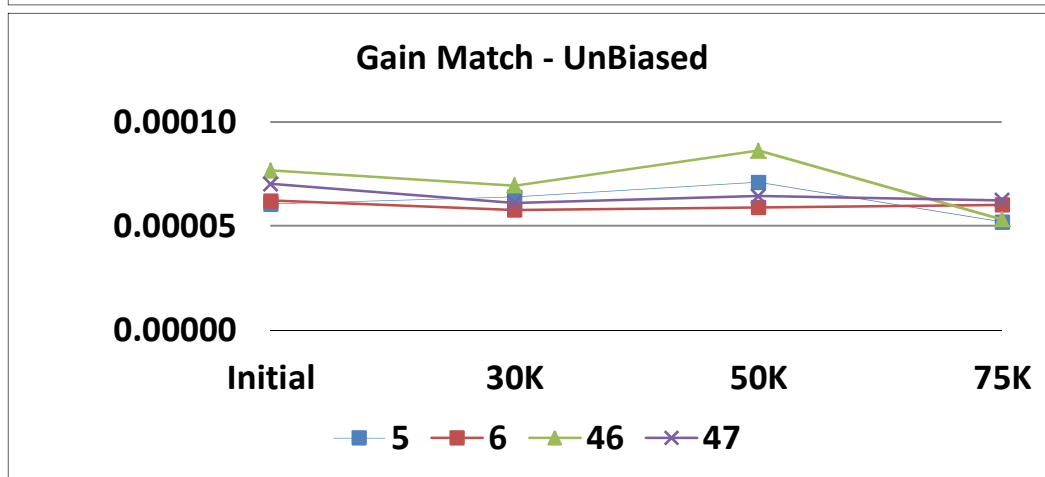
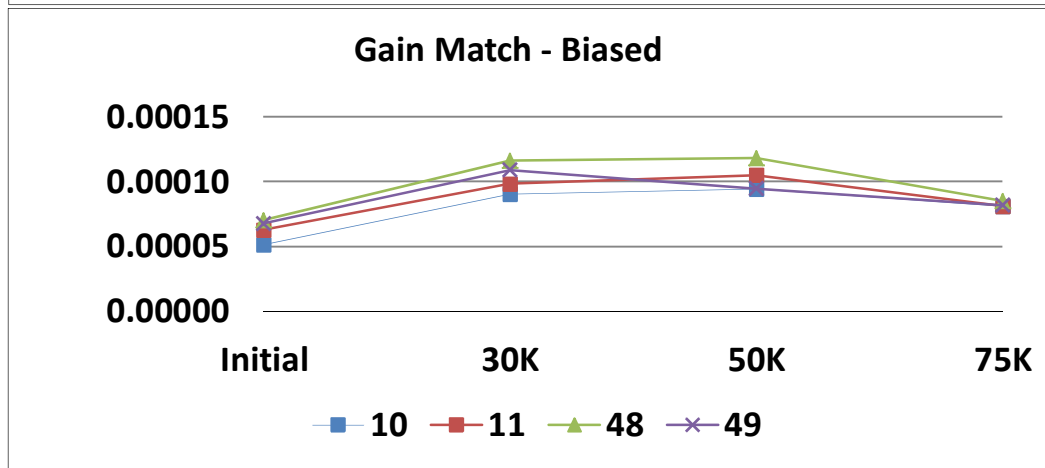
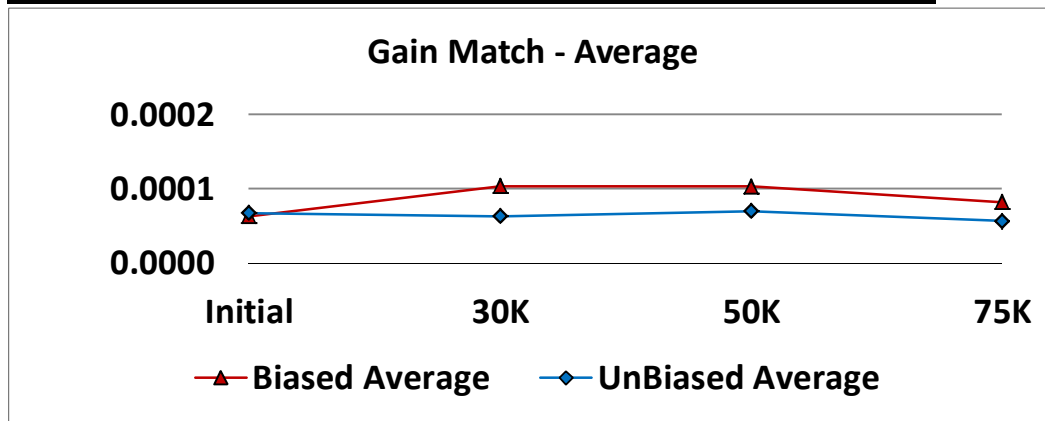
	T# 44.0	GAIN IN1 B 4V				V/V
	SN	Initial	30K	50K	75K	Limit
Control	56	0.99410	0.99405	0.99414	0.99411	>0.986
Biased	10	0.99412	0.99410	0.99405	0.99406	<1.1
	11	0.99412	0.99409	0.99404	0.99408	
	48	0.99411	0.99406	0.99402	0.99404	
	49	0.99413	0.99409	0.99405	0.99409	
	Min	0.99411	0.99406	0.99402	0.99404	
	Max	0.99413	0.99410	0.99405	0.99409	
	Average	0.99412	0.99409	0.99404	0.99407	
UnBiased	5	0.99415	0.99407	0.99411	0.99407	
	6	0.99413	0.99407	0.99410	0.99405	
	46	0.99415	0.99404	0.99411	0.99407	
	47	0.99413	0.99399	0.99410	0.99404	
	Min	0.99413	0.99399	0.99410	0.99404	
	Max	0.99415	0.99407	0.99411	0.99407	
	Average	0.99414	0.99404	0.99411	0.99406	



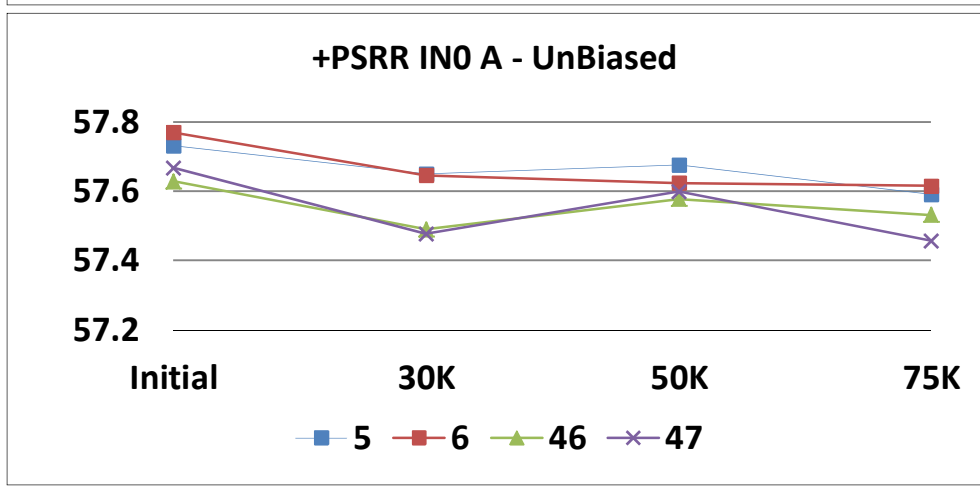
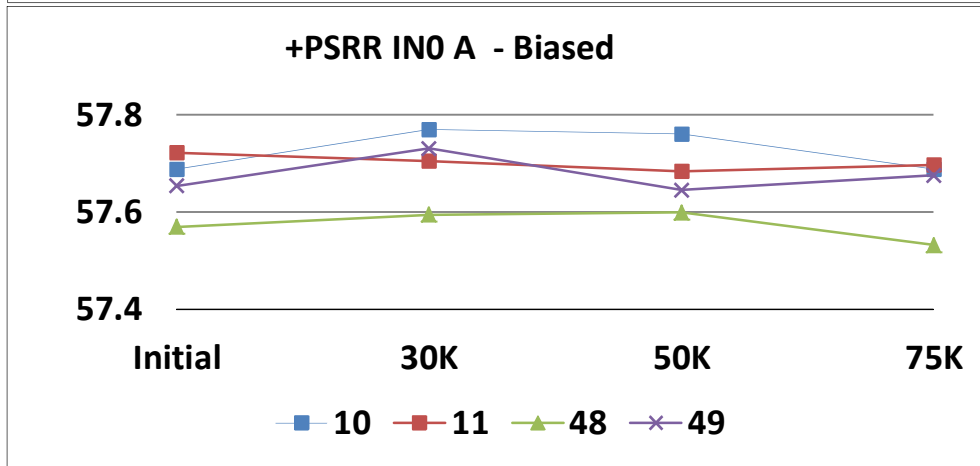
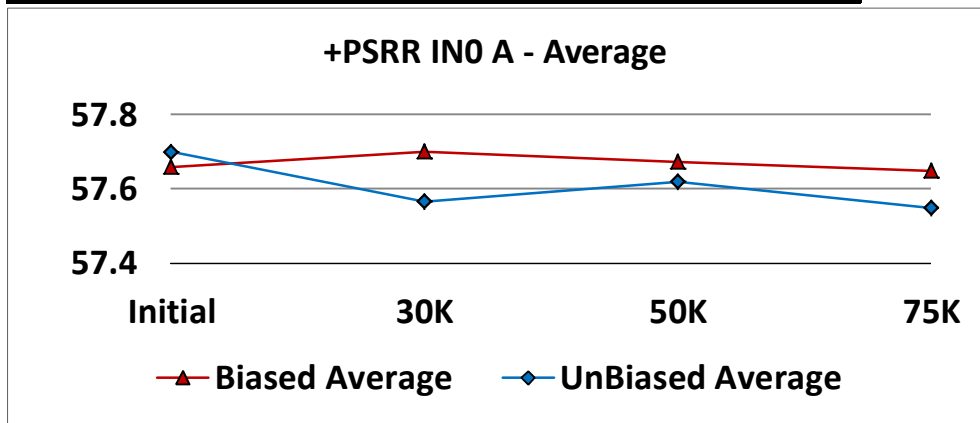
	T# 45.0	GAIN_IN0_B_4V				V/V
	SN	Initial	30K	50K	75K	Limit
Control	56	0.99416	0.99411	0.99420	0.99417	>0.986
Biased	10	0.99416	0.99417	0.99414	0.99413	<1.1
	11	0.99419	0.99419	0.99414	0.99416	
	48	0.99417	0.99416	0.99413	0.99413	
	49	0.99419	0.99418	0.99415	0.99418	
	Min	0.99416	0.99416	0.99413	0.99413	
	Max	0.99419	0.99419	0.99415	0.99418	
	Average	0.99418	0.99418	0.99414	0.99415	
UnBiased	5	0.99420	0.99412	0.99416	0.99411	
	6	0.99419	0.99413	0.99416	0.99411	
	46	0.99421	0.99409	0.99417	0.99413	
	47	0.99420	0.99405	0.99416	0.99410	
	Min	0.99419	0.99405	0.99416	0.99410	
	Max	0.99421	0.99413	0.99417	0.99413	
	Average	0.99420	0.99410	0.99416	0.99411	



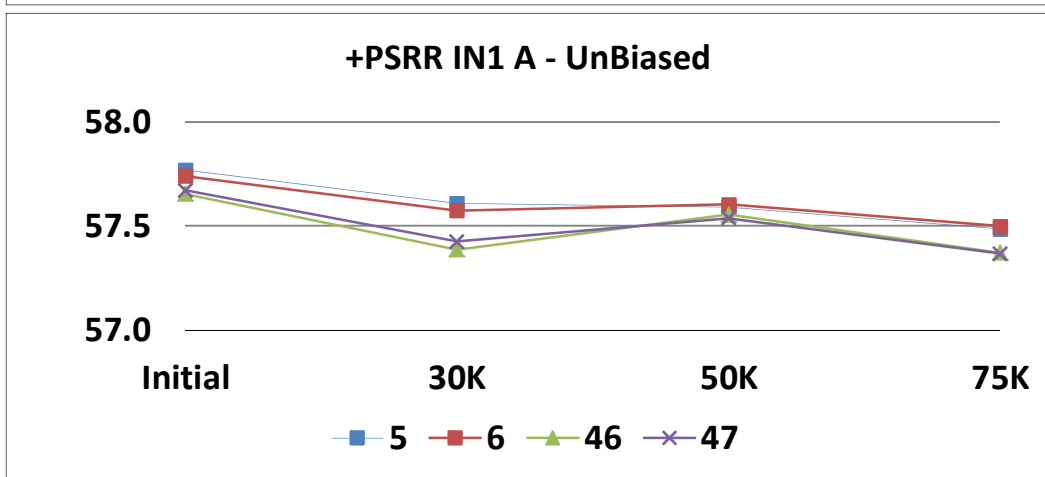
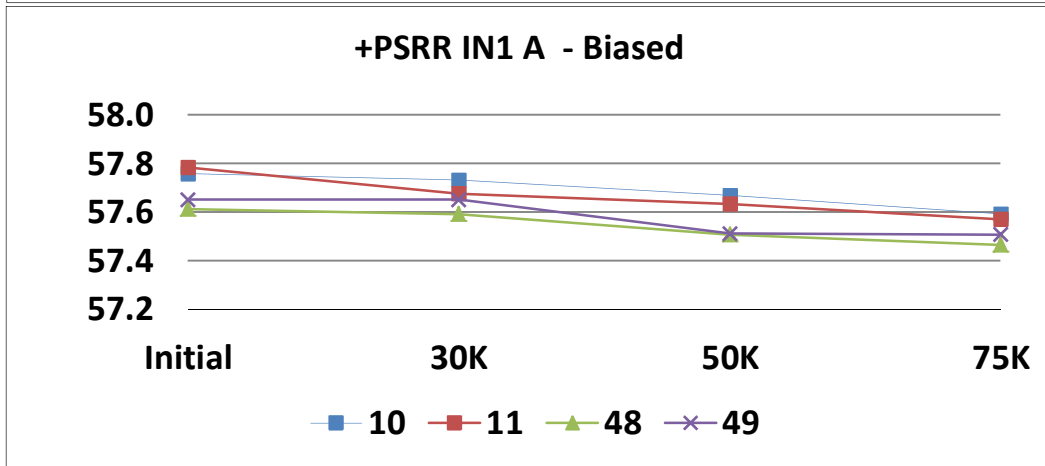
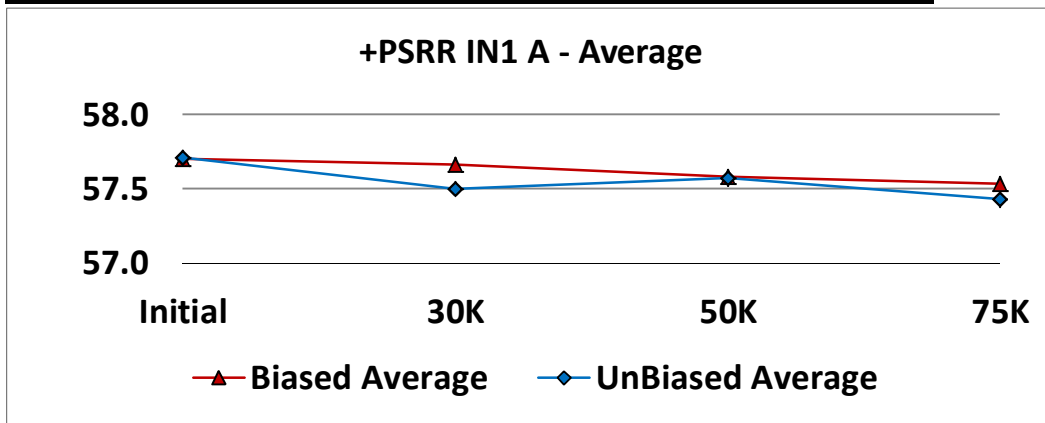
	T# 46.0	GAIN_match_4V				V/V
	SN	Initial	30K	50K	75K	Limit
Control	56	0.00007	0.00007	0.00006	0.00007	
Biased	10	0.00005	0.00009	0.00009	0.00008	
	11	0.00006	0.00010	0.00011	0.00008	
	48	0.00007	0.00012	0.00012	0.00008	
	49	0.00007	0.00011	0.00009	0.00008	
	Min	0.00005	0.00009	0.00009	0.00008	
	Max	0.00007	0.00012	0.00012	0.00008	
	Average	0.00006	0.00010	0.00010	0.00008	
UnBiased	5	0.00006	0.00006	0.00007	0.00005	
	6	0.00006	0.00006	0.00006	0.00006	
	46	0.00008	0.00007	0.00009	0.00005	
	47	0.00007	0.00006	0.00006	0.00006	
	Min	0.00006	0.00006	0.00006	0.00005	
	Max	0.00008	0.00007	0.00009	0.00006	
	Average	0.00007	0.00006	0.00007	0.00006	



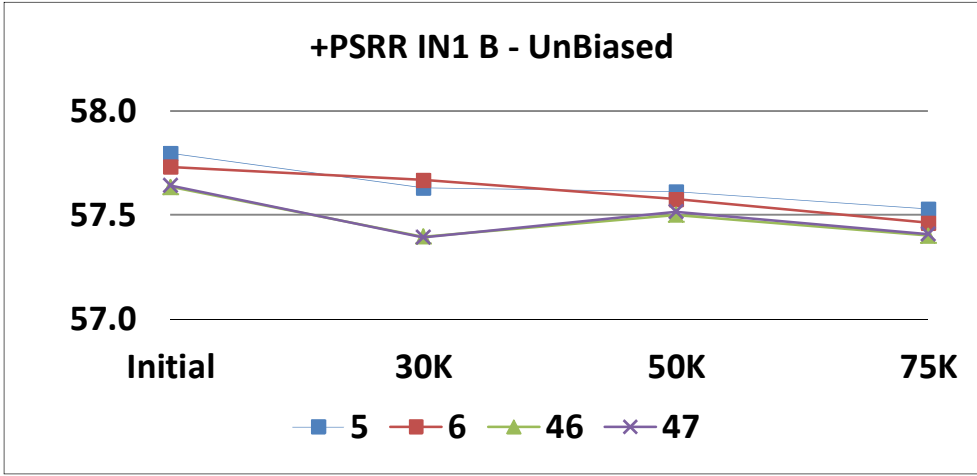
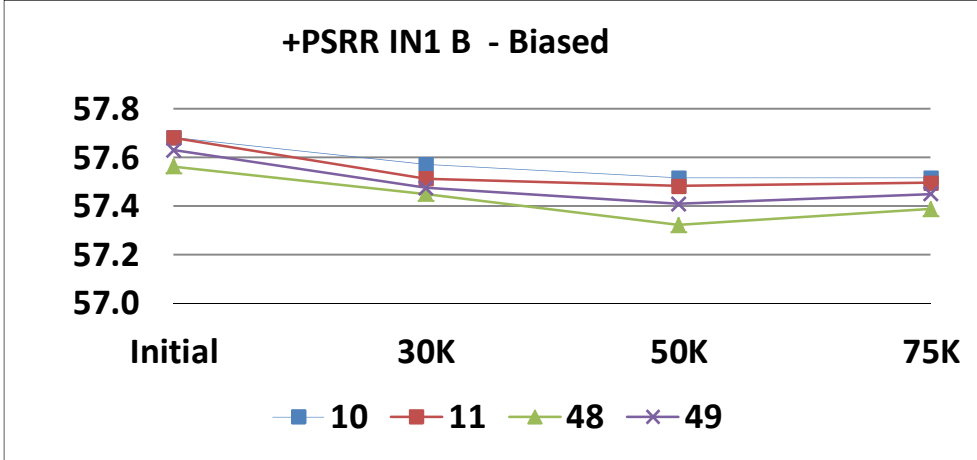
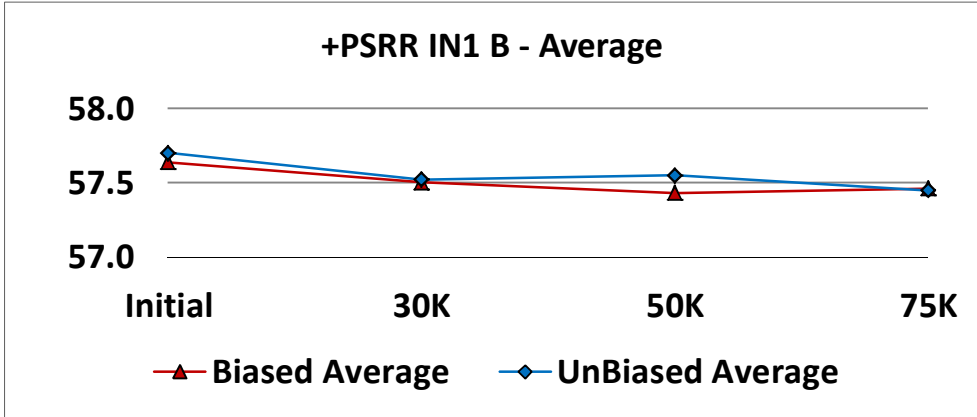
	T# 47.0	+PSRR_IN0_A_4V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	57.53576	57.44414	57.59453	57.56925	>54
Biased	10	57.68785	57.76921	57.76053	57.68808	
	11	57.72202	57.70492	57.68351	57.69661	
	48	57.56933	57.59460	57.59873	57.53180	
	49	57.65383	57.73058	57.64526	57.67530	
	Min	57.56933	57.59460	57.59873	57.53180	
	Max	57.72202	57.76921	57.76053	57.69661	
	Average	57.65826	57.69983	57.67201	57.64795	
UnBiased	5	57.73058	57.64960	57.67501	57.59030	
	6	57.76921	57.64536	57.62410	57.61562	
	46	57.62839	57.48984	57.57768	57.53150	
	47	57.66657	57.47735	57.59875	57.45647	
	Min	57.62839	57.47735	57.57768	57.45647	
	Max	57.76921	57.64960	57.67501	57.61562	
	Average	57.69869	57.56554	57.61889	57.54847	



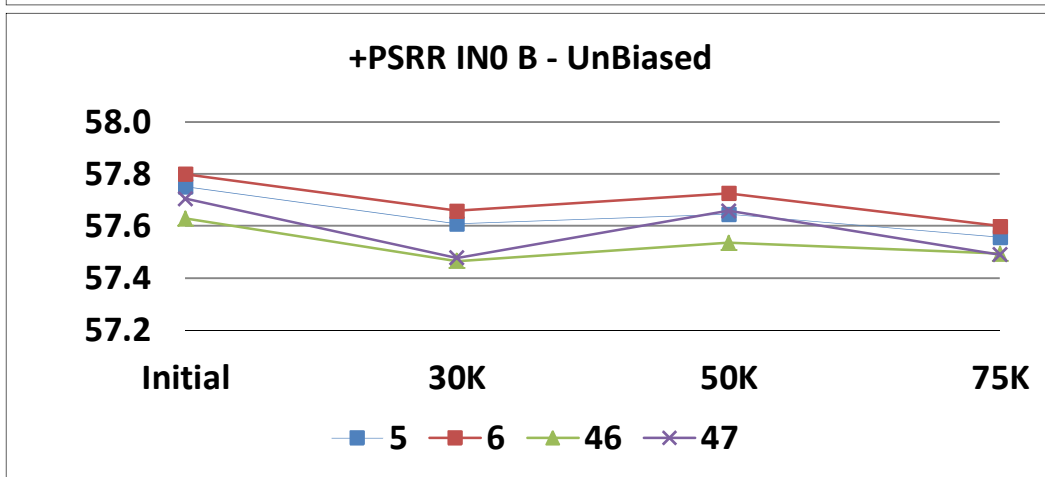
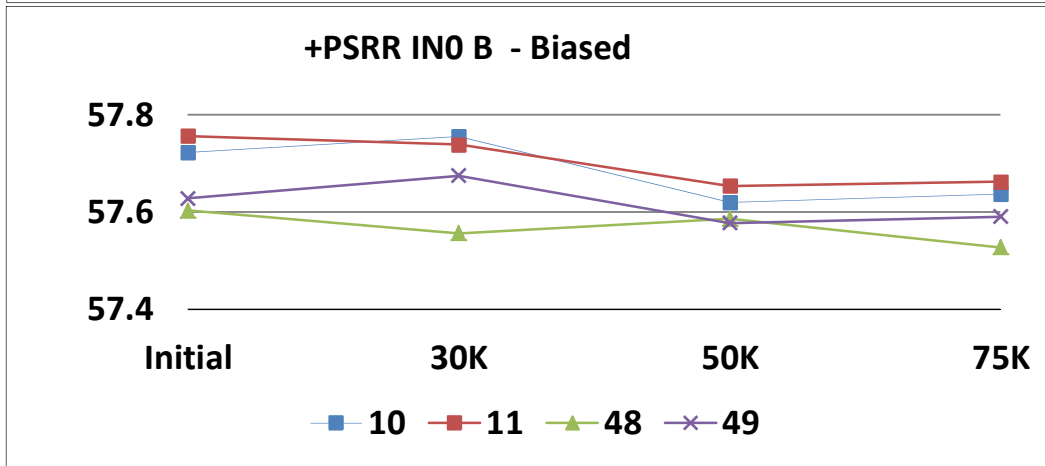
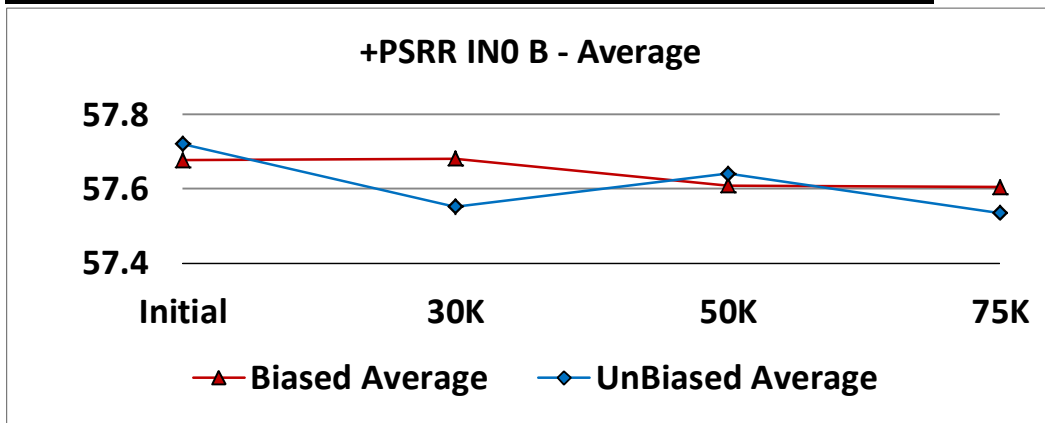
	T# 48.0	+PSRR_IN1_A_4V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	57.58675	57.53634	57.66296	57.59098	>54
Biased	10	57.75690	57.73124	57.66718	57.59115	
	11	57.78271	57.67574	57.63323	57.57010	
	48	57.61206	57.59104	57.50710	57.46563	
	49	57.65017	57.65025	57.51128	57.50727	
	Min	57.61206	57.59104	57.50710	57.46563	
	Max	57.78271	57.73124	57.66718	57.59115	
	Average	57.70046	57.66207	57.57970	57.53354	
UnBiased	5	57.76979	57.60783	57.59102	57.48626	
	6	57.73973	57.57411	57.60368	57.49876	
	46	57.65441	57.38686	57.55318	57.37045	
	47	57.67141	57.42399	57.53641	57.36634	
	Min	57.65441	57.38686	57.53641	57.36634	
	Max	57.76979	57.60783	57.60368	57.49876	
	Average	57.70884	57.49820	57.57107	57.43045	



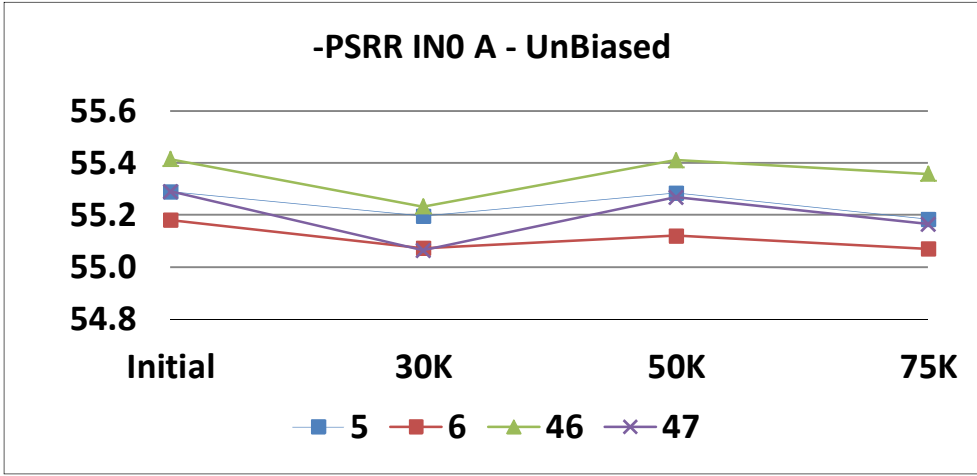
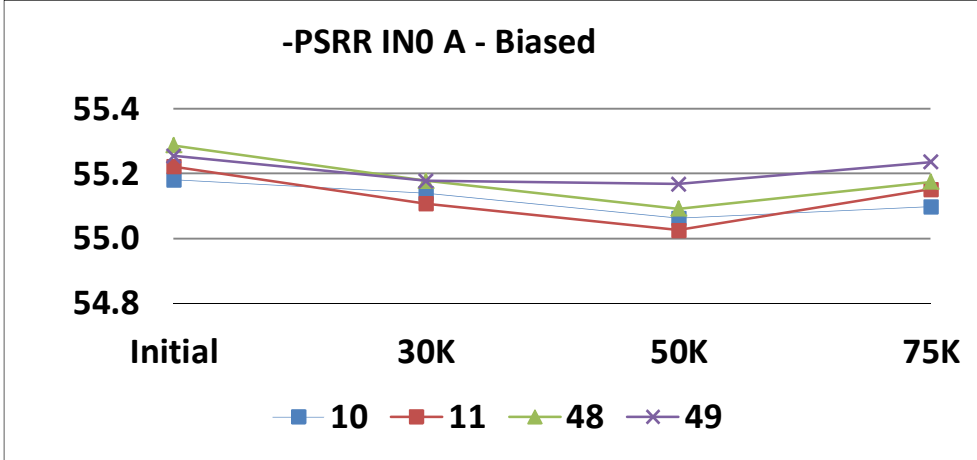
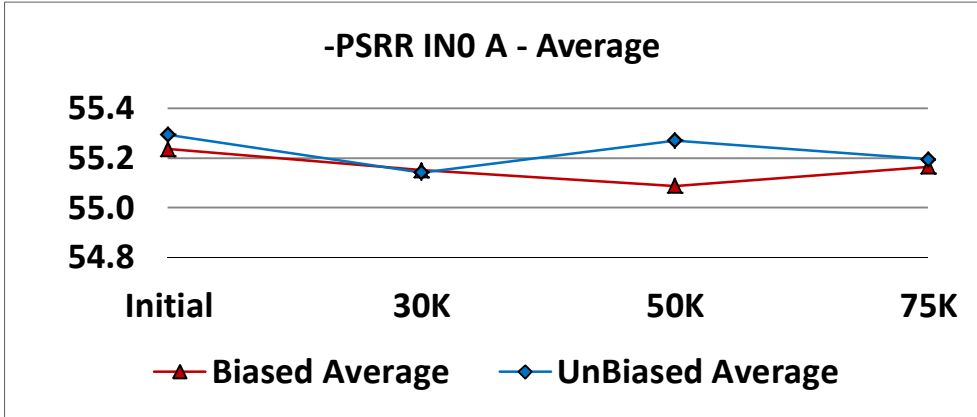
	T# 49.0	+PSRR_IN1_B_4V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	57.56616	57.49937	57.67616	57.58298	>54
Biased	10	57.68026	57.57048	57.51594	57.51604	
	11	57.68026	57.51187	57.48261	57.49519	
	48	57.56196	57.44952	57.32195	57.38760	
	49	57.62936	57.47440	57.40809	57.44951	
	Min	57.56196	57.44952	57.32195	57.38760	
	Max	57.68026	57.57048	57.51594	57.51604	
Average	57.63796	57.50157	57.43215	57.46209		
UnBiased	5	57.79587	57.62948	57.61262	57.52847	
	6	57.73145	57.66763	57.57472	57.46185	
	46	57.63359	57.39584	57.49941	57.39985	
	47	57.64206	57.39173	57.51609	57.40809	
	Min	57.63359	57.39173	57.49941	57.39985	
	Max	57.79587	57.66763	57.61262	57.52847	
	Average	57.70074	57.52117	57.55071	57.44957	



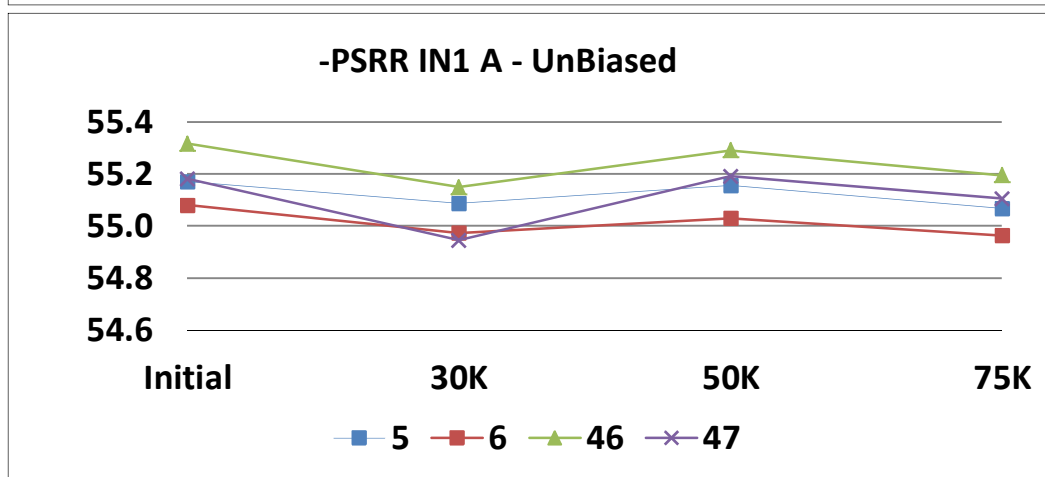
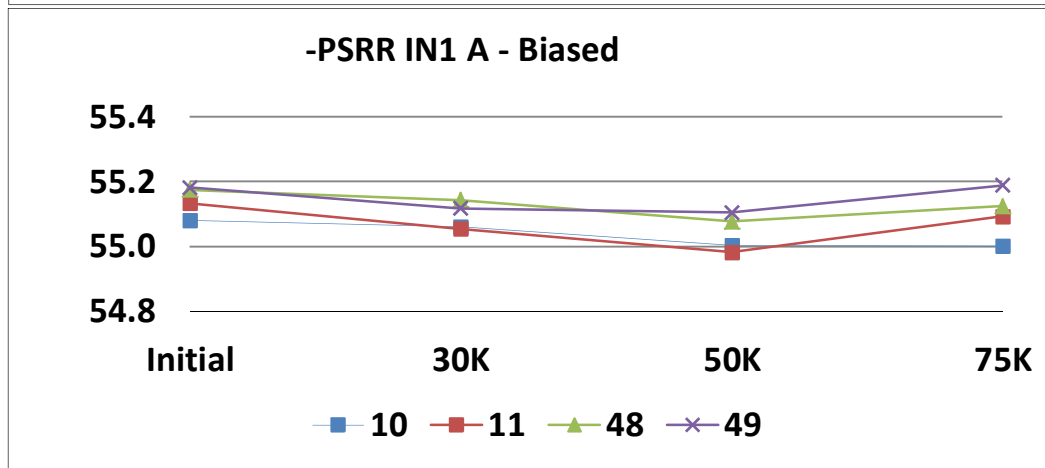
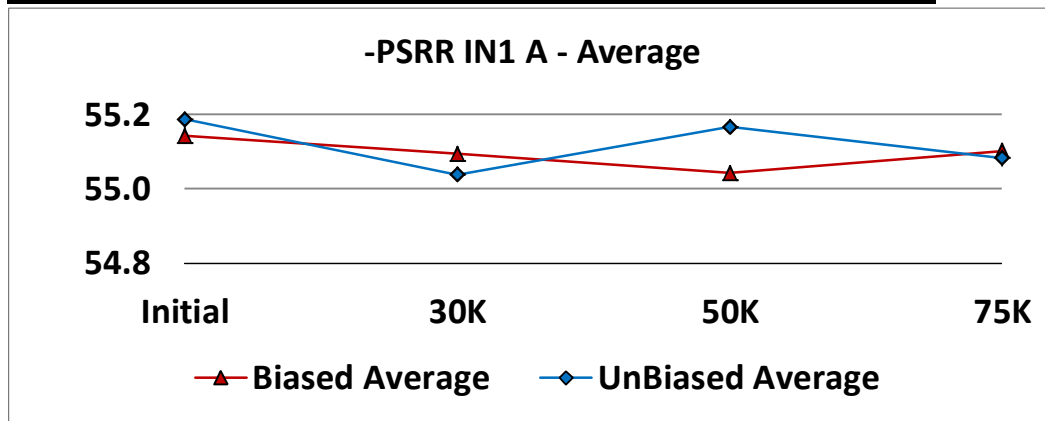
	T# 50.0	+PSRR_IN0_B_4V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	57.51467	57.47308	57.66191	57.53537	>54
Biased	10	57.72163	57.75573	57.61945	57.63675	
	11	57.75590	57.73858	57.65332	57.66218	
	48	57.60276	57.55634	57.58572	57.52738	
	49	57.62810	57.67457	57.57731	57.59031	
	Min	57.60276	57.55634	57.57731	57.52738	
	Max	57.75590	57.75573	57.65332	57.66218	
	Average	57.67710	57.68131	57.60895	57.60416	
UnBiased	5	57.75161	57.60703	57.64494	57.55632	
	6	57.79892	57.65780	57.72582	57.59836	
	46	57.62810	57.46477	57.53547	57.49363	
	47	57.70455	57.47723	57.65766	57.48947	
	Min	57.62810	57.46477	57.53547	57.48947	
	Max	57.79892	57.65780	57.72582	57.59836	
	Average	57.72080	57.55171	57.64097	57.53445	



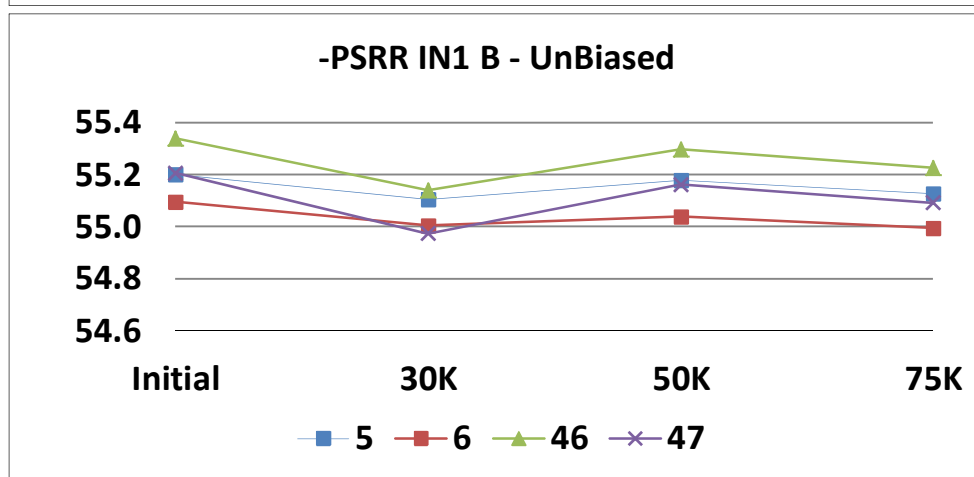
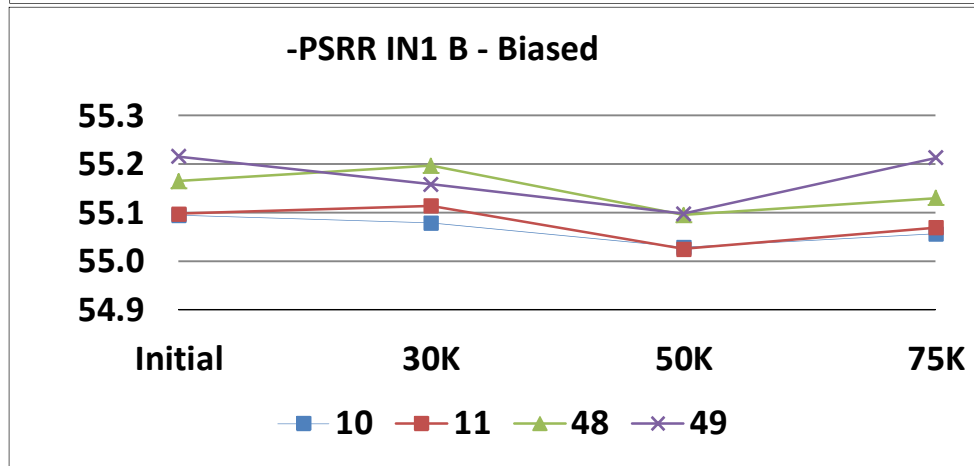
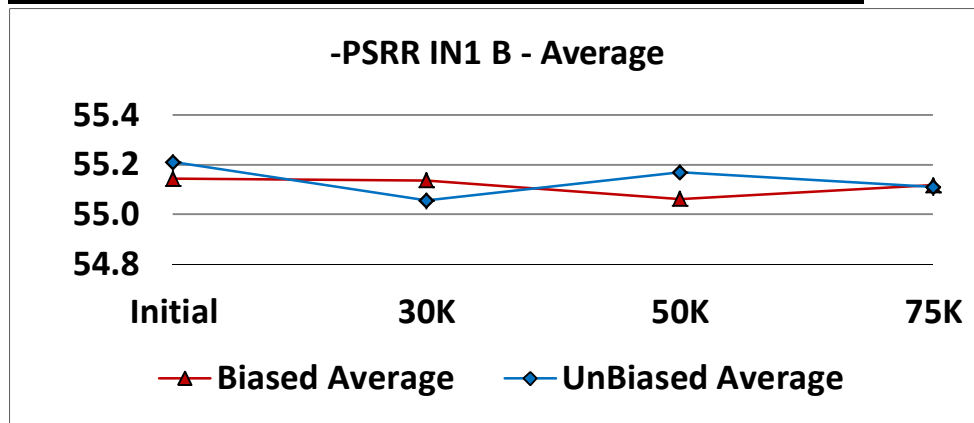
	T# 51.0	-PSRR_IN0_A_4V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	55.35148	55.20296	55.41024	55.33838	>45
Biased	10	55.18056	55.13915	55.06312	55.09815	
	11	55.22218	55.10743	55.02540	55.15209	
	48	55.28659	55.17737	55.09152	55.17440	
	49	55.25432	55.17737	55.16772	55.23524	
	Min	55.18056	55.10743	55.02540	55.09815	
	Max	55.28659	55.17737	55.16772	55.23524	
	Average	55.23591	55.15033	55.08694	55.16497	
UnBiased	5	55.28982	55.19656	55.28329	55.18367	
	6	55.18056	55.07268	55.12003	55.06943	
	46	55.41358	55.23183	55.41024	55.35791	
	47	55.28982	55.06322	55.26715	55.16453	
	Min	55.18056	55.06322	55.12003	55.06943	
	Max	55.41358	55.23183	55.41024	55.35791	
	Average	55.29345	55.14107	55.27018	55.19389	



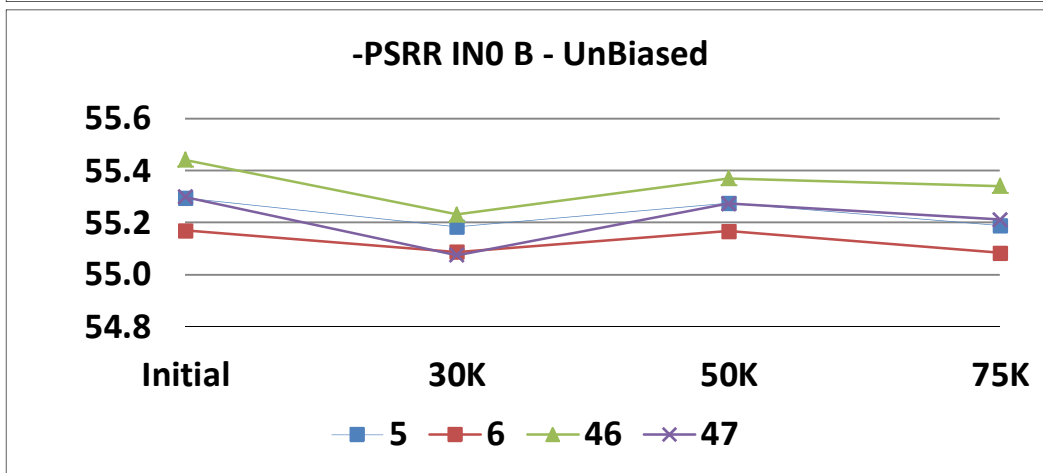
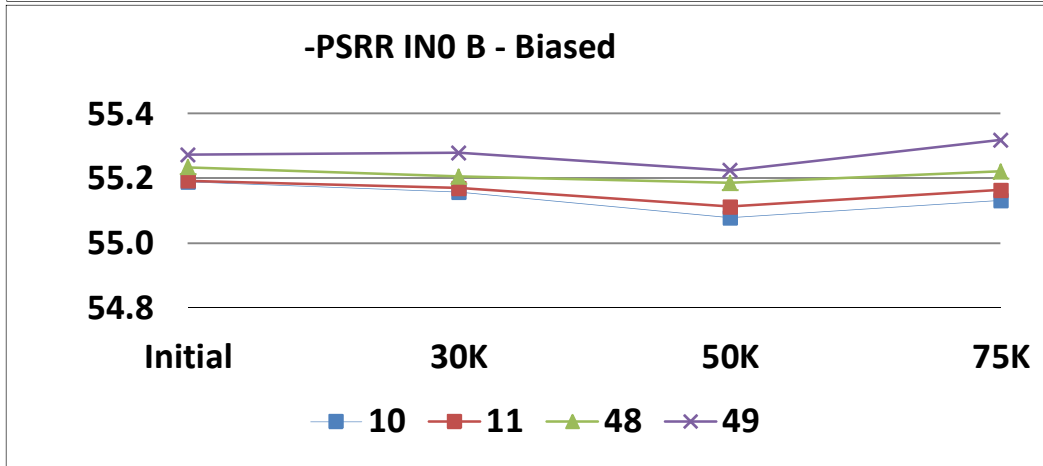
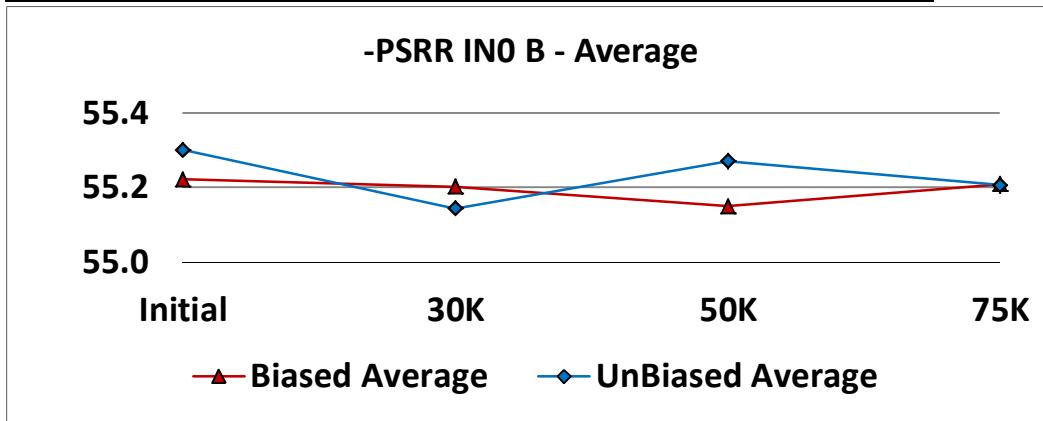
	T# 52.0	-PSRR_IN1_A_4V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	55.26457	55.14290	55.31961	55.24527	>45
Biased	10	55.07955	55.06072	55.00415	55.00119	
	11	55.13337	55.05442	54.98228	55.09237	
	48	55.17476	55.14299	55.07642	55.12404	
	49	55.18114	55.11759	55.10486	55.18772	
	Min	55.07955	55.05442	54.98228	55.00119	
	Max	55.18114	55.14299	55.10486	55.18772	
	Average	55.14221	55.09393	55.04193	55.10133	
UnBiased	5	55.17157	55.08586	55.15570	55.06696	
	6	55.07955	54.97289	55.02926	54.96357	
	46	55.31631	55.14926	55.29046	55.19395	
	47	55.18114	54.94488	55.19079	55.10486	
	Min	55.07955	54.94488	55.02926	54.96357	
	Max	55.31631	55.14926	55.29046	55.19395	
	Average	55.18714	55.03822	55.16655	55.08234	



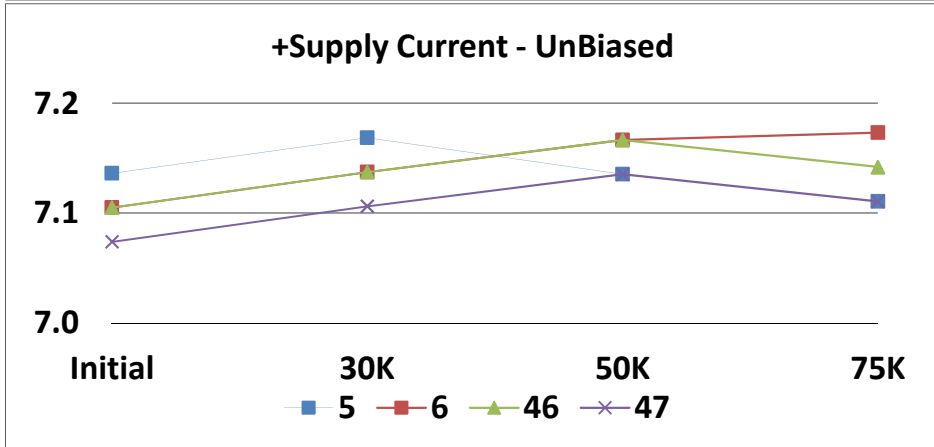
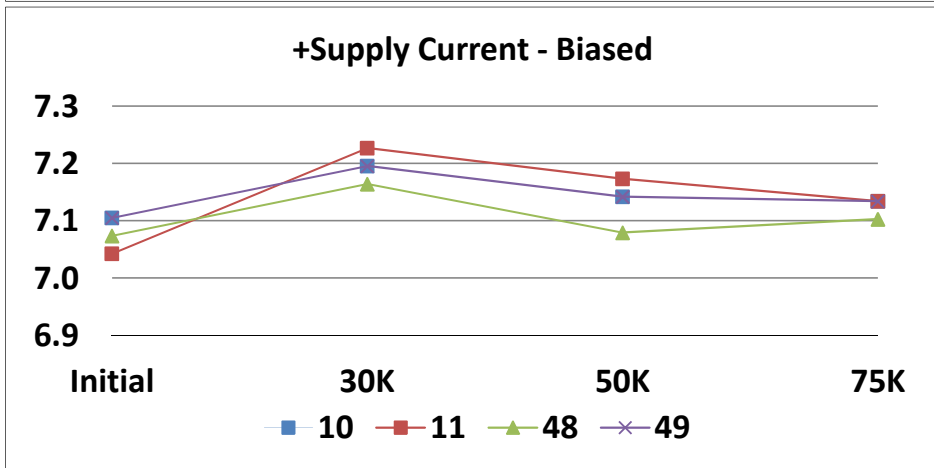
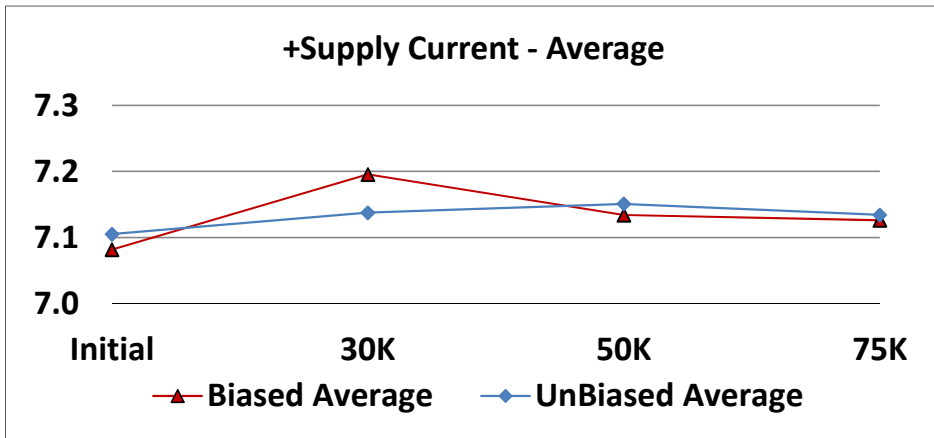
	T# 53.0	-PSRR_IN1_B_4V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	55.26053	55.19331	55.33505	55.24767	>45
Biased	10	55.09472	55.07905	55.02865	55.05701	
	11	55.09788	55.11380	55.02551	55.06960	
	48	55.16448	55.19650	55.09473	55.12964	
	49	55.21558	55.15823	55.09789	55.21248	
	Min	55.09472	55.07905	55.02551	55.05701	
	Max	55.21558	55.19650	55.09789	55.21248	
	Average	55.14317	55.13690	55.06170	55.11718	
UnBiased	5	55.19958	55.10432	55.17739	55.12637	
	6	55.09472	55.00372	55.03821	54.99424	
	46	55.33814	55.13917	55.29617	55.22520	
	47	55.20597	54.97252	55.16146	55.09157	
	Min	55.09472	54.97252	55.03821	54.99424	
	Max	55.33814	55.13917	55.29617	55.22520	
	Average	55.20960	55.05493	55.16831	55.10935	



	T# 54.0	-PSRR_IN0_B_4V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	55.33363	55.21757	55.39546	55.36597	>45
Biased	10	55.18873	55.15669	55.07748	55.13163	
	11	55.19193	55.16943	55.11224	55.16341	
	48	55.23355	55.20454	55.18534	55.22091	
	49	55.27216	55.27844	55.22374	55.31760	
	Min	55.18873	55.15669	55.07748	55.13163	
	Max	55.27216	55.27844	55.22374	55.31760	
	Average	55.22159	55.20228	55.14970	55.20839	
UnBiased	5	55.29475	55.18239	55.27529	55.18854	
	6	55.16959	55.08719	55.16632	55.08379	
	46	55.44145	55.23039	55.36934	55.33994	
	47	55.29799	55.07457	55.27207	55.21092	
	Min	55.16959	55.07457	55.16632	55.08379	
	Max	55.44145	55.23039	55.36934	55.33994	
	Average	55.30095	55.14364	55.27076	55.20580	

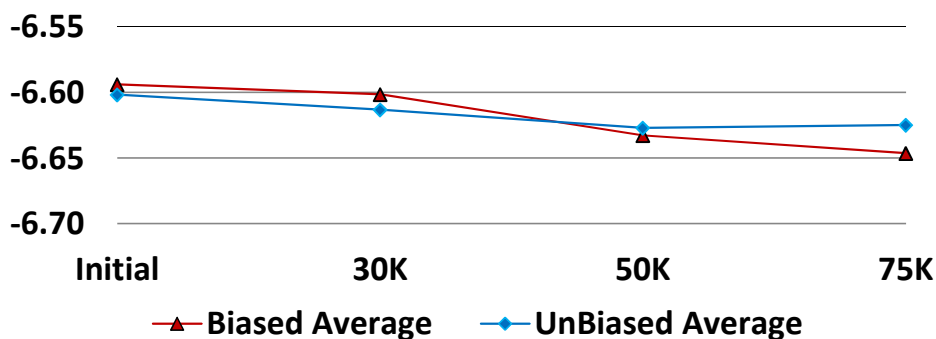


T# 55		+IS_ON_5V				mA
SN		Initial	30K	50K	75K	Limit
Control	56	7.213	7.246	7.244	7.250	<8
Biased	10	7.276	7.366	7.344	7.305	
	11	7.276	7.335	7.281	7.274	
	48	7.276	7.304	7.281	7.211	
	49	7.276	7.366	7.313	7.274	
	Min	7.276	7.304	7.281	7.211	
	Max	7.276	7.366	7.344	7.305	
	Average	7.276	7.343	7.305	7.266	
UnBiased	5	7.245	7.246	7.244	7.313	
	6	7.276	7.246	7.306	7.313	
	46	7.245	7.277	7.275	7.313	
	47	7.245	7.246	7.275	7.313	
	Min	7.245	7.246	7.244	7.313	
	Max	7.276	7.277	7.306	7.313	
	Average	7.252	7.254	7.275	7.313	

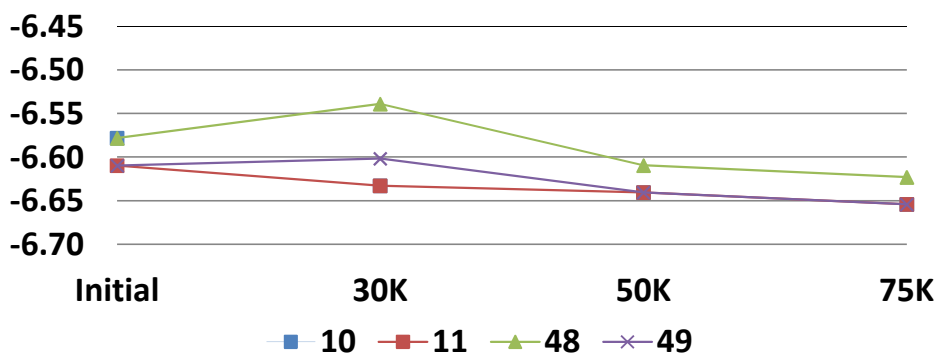


	T# 56	-IS_ON_5V				mA
	SN	Initial	30K	50K	75K	Limit
Control	56	-6.706	-6.717	-6.715	-6.642	>-8
Biased	10	-6.768	-6.697	-6.736	-6.750	
	11	-6.706	-6.729	-6.736	-6.719	
	48	-6.674	-6.666	-6.674	-6.719	
	49	-6.674	-6.697	-6.705	-6.719	
	Min	-6.768	-6.729	-6.736	-6.750	
	Max	-6.674	-6.666	-6.674	-6.719	
	Average	-6.706	-6.697	-6.713	-6.726	
UnBiased	5	-6.737	-6.685	-6.746	-6.705	
	6	-6.674	-6.717	-6.715	-6.767	
	46	-6.706	-6.717	-6.746	-6.736	
	47	-6.643	-6.748	-6.684	-6.674	
	Min	-6.737	-6.748	-6.746	-6.767	
	Max	-6.643	-6.685	-6.684	-6.674	
	Average	-6.690	-6.717	-6.723	-6.721	

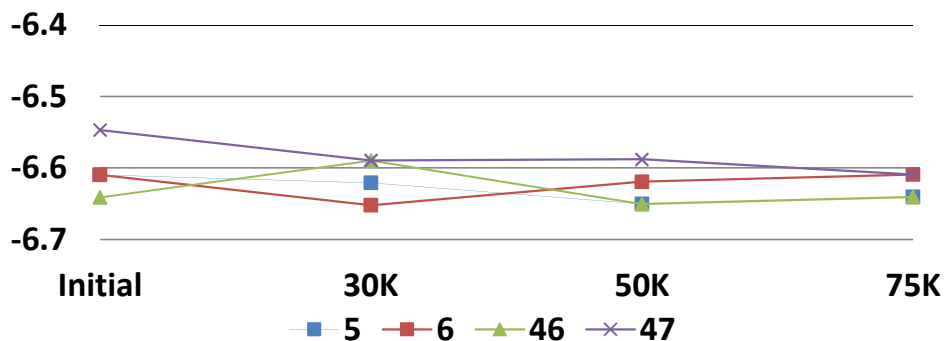
-Supply Current - Average



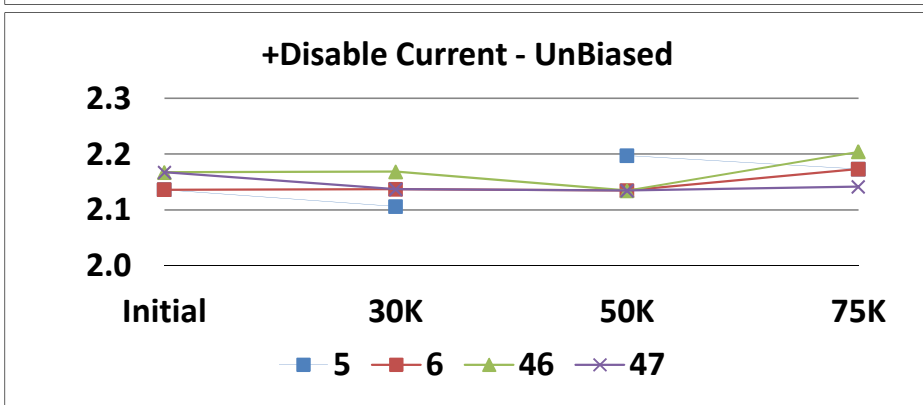
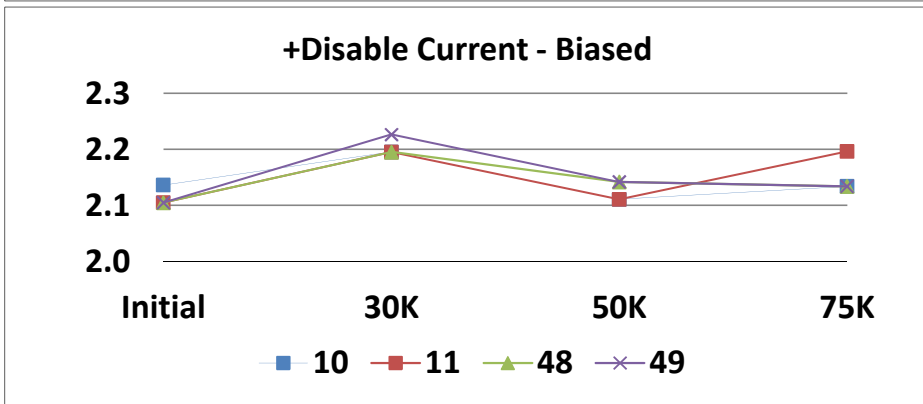
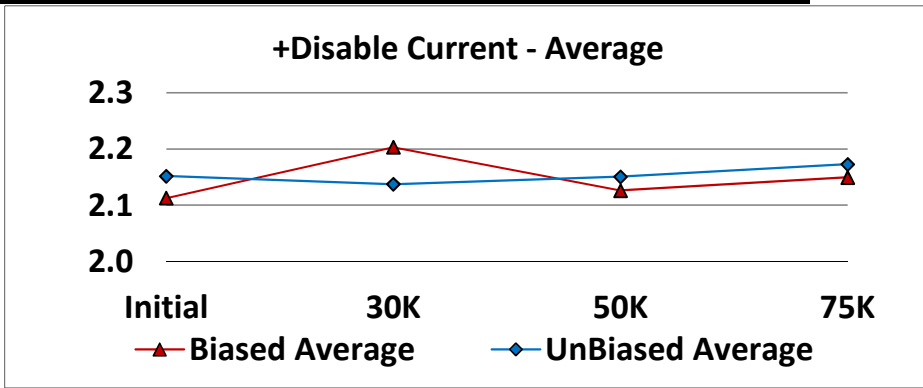
-Supply Current - Biased



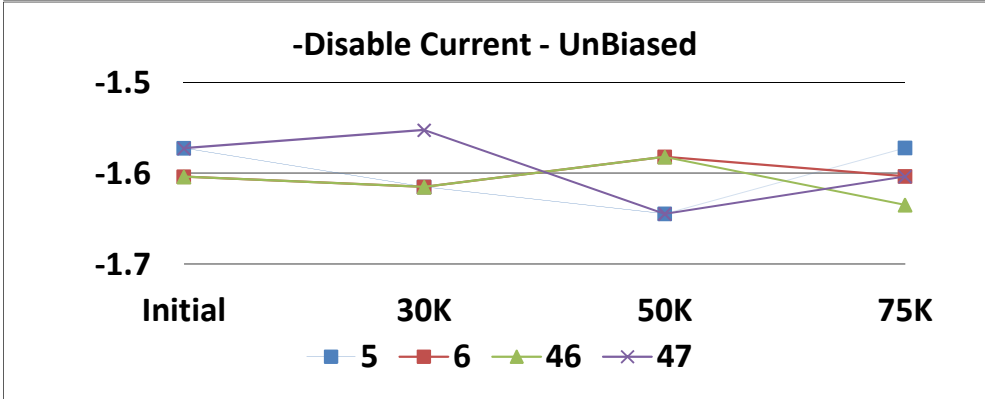
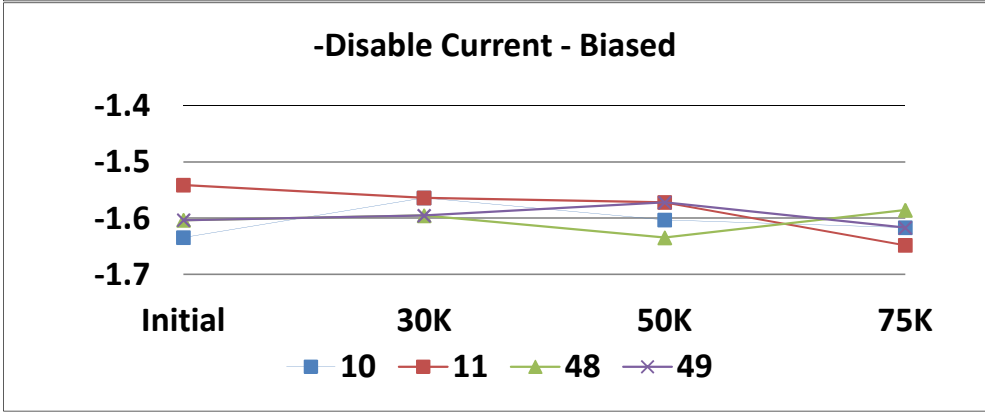
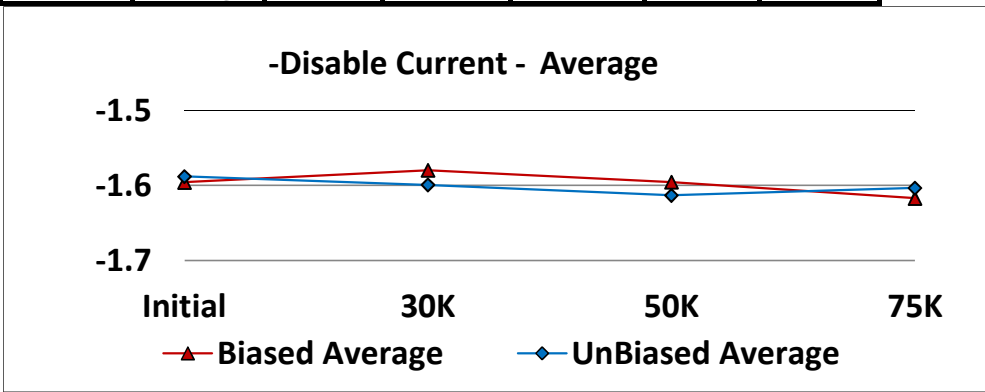
-Supply Current -UnBiased



T# 57.0		+IS_OFF_5V				mA
SN		Initial	30K	50K	75K	Limit
Control	56	2.151	2.121	2.150	2.156	<3
Biased	10	2.151	2.210	2.187	2.180	
	11	2.151	2.272	2.187	2.180	
	48	2.182	2.210	2.156	2.149	
	49	2.151	2.241	2.187	2.180	
	Min	2.151	2.210	2.156	2.149	
	Max	2.182	2.272	2.187	2.180	
	Average	2.159	2.233	2.180	2.172	
UnBiased	5	2.119	2.152	2.150	2.187	
	6	2.119	2.152	2.150	2.219	
	46	2.119	2.121	2.150	2.187	
	47	2.182	2.152	2.150	2.156	
	Min	2.119	2.121	2.150	2.156	
	Max	2.182	2.152	2.150	2.219	
	Average	2.135	2.144	2.150	2.187	

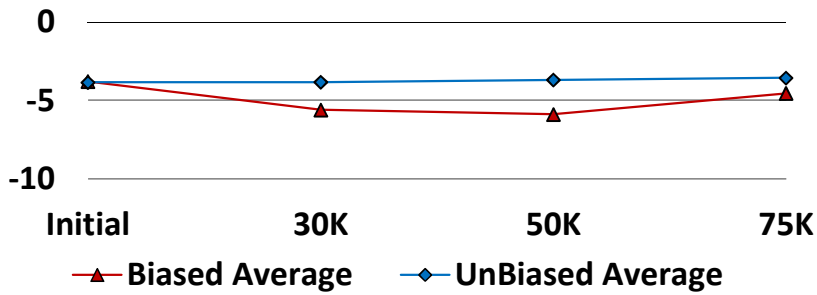


	T# 58.0	-IS_OFF_5V				mA
	SN	Initial	30K	50K	75K	Limit
Control	56	-1.637	-1.617	-1.615	-1.605	>-3
Biased	10	-1.606	-1.597	-1.543	-1.650	
	11	-1.574	-1.566	-1.637	-1.681	
	48	-1.574	-1.503	-1.605	-1.650	
	49	-1.637	-1.629	-1.668	-1.650	
	Min	-1.637	-1.629	-1.668	-1.681	
	Max	-1.574	-1.503	-1.543	-1.650	
	Average	-1.598	-1.574	-1.613	-1.658	
UnBiased	5	-1.574	-1.554	-1.615	-1.605	
	6	-1.574	-1.648	-1.584	-1.637	
	46	-1.668	-1.617	-1.615	-1.574	
	47	-1.668	-1.554	-1.678	-1.668	
	Min	-1.668	-1.648	-1.678	-1.668	
	Max	-1.574	-1.554	-1.584	-1.574	
	Average	-1.621	-1.593	-1.623	-1.621	

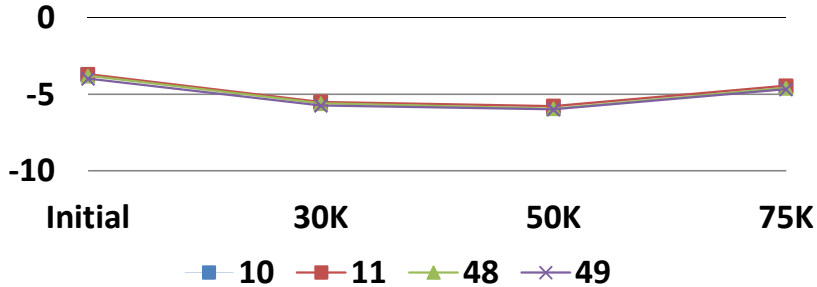


T#59.0		VOS_IN0_A_5V				mV	
SN		Initial	30K	50K	75K	Limit	
Control	56	-3.538	-3.574	-3.529	-3.510	+/-15	
	Biased	10	-3.265	-5.083	-5.365	-4.059	
		11	-3.238	-5.021	-5.301	-3.991	
		48	-3.377	-5.143	-5.491	-4.146	
		49	-3.559	-5.281	-5.546	-4.234	
		Min	-3.559	-5.281	-5.546	-4.234	
		Max	-3.238	-5.021	-5.301	-3.991	
		Average	-3.360	-5.132	-5.426	-4.107	
UnBiased	5	-3.288	-3.266	-3.145	-2.988		
	6	-3.388	-3.365	-3.200	-3.077		
	46	-3.547	-3.512	-3.389	-3.254		
	47	-3.445	-3.407	-3.348	-3.215		
	Min	-3.547	-3.512	-3.389	-3.254		
	Max	-3.288	-3.266	-3.145	-2.988		
	Average	-3.417	-3.388	-3.270	-3.134		

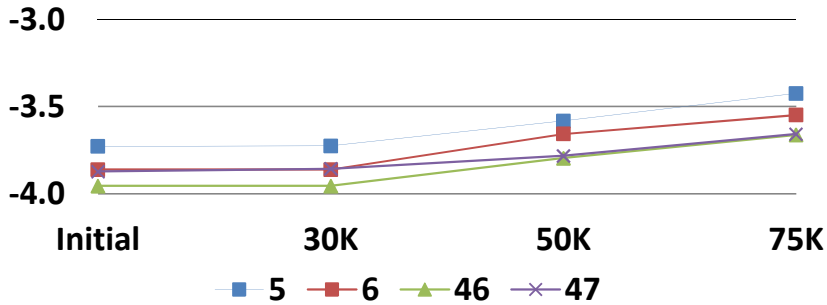
Input Offset Voltage IN0 A - Average



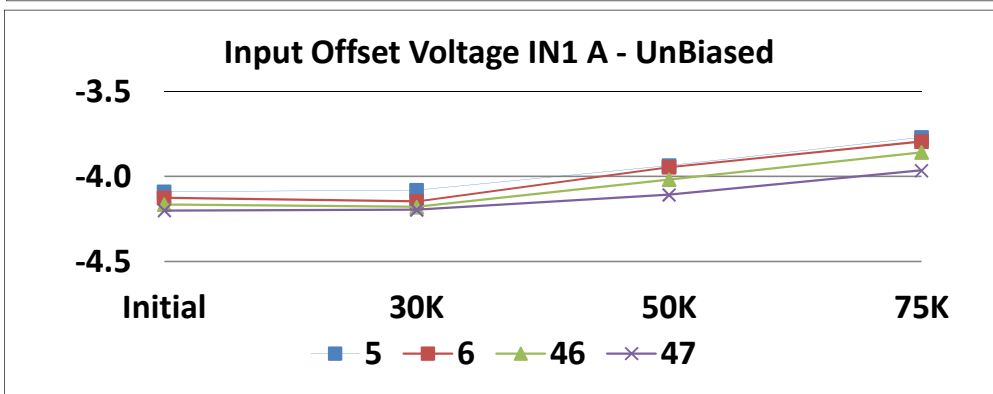
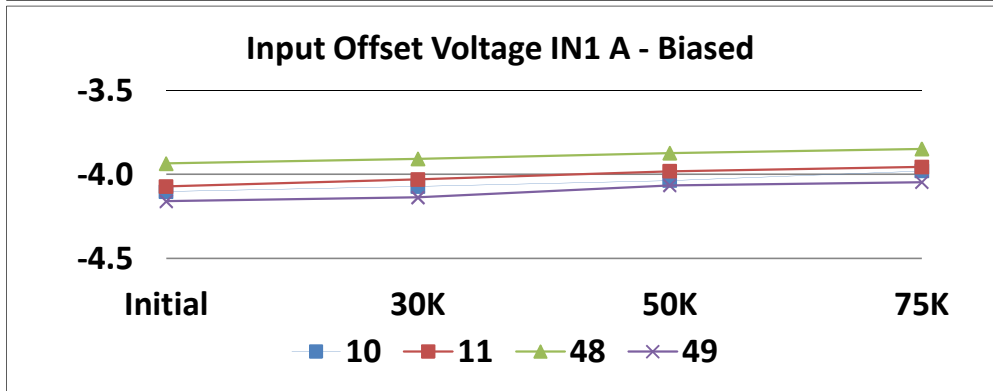
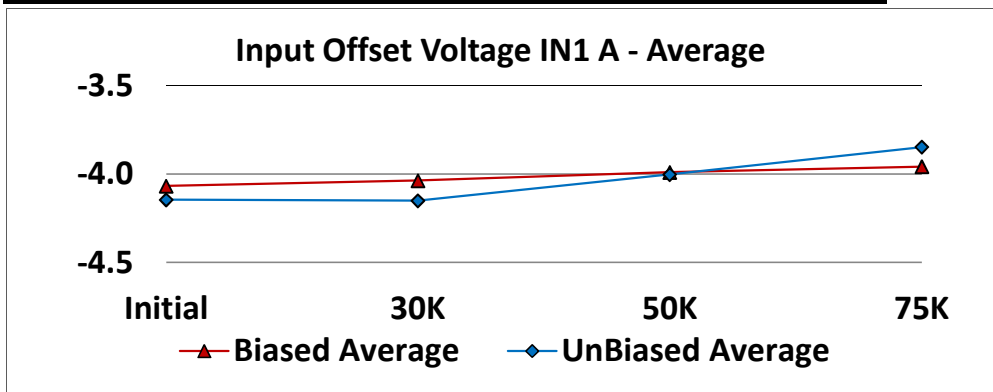
Input Offset Voltage IN0 A - Biased



Input Offset Voltage IN0 A - UnBiased

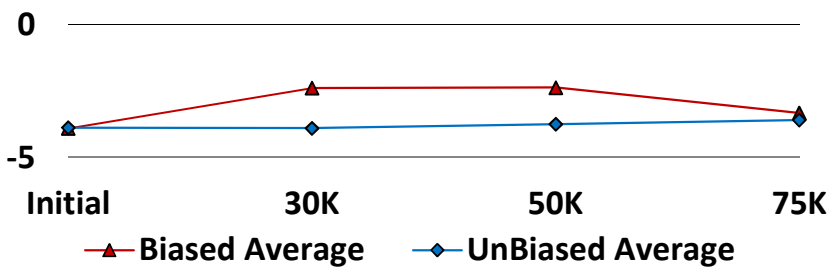


	T# 60.0	VOS_IN1_A_5V				mV
	SN	Initial	30K	50K	75K	Limit
Control	56	-3.850	-3.898	-3.847	-3.820	+/-15
Biased	10	-3.608	-3.577	-3.540	-3.495	
	11	-3.568	-3.522	-3.480	-3.477	
	48	-3.462	-3.435	-3.400	-3.386	
	49	-3.689	-3.668	-3.609	-3.593	
	Min	-3.689	-3.668	-3.609	-3.593	
	Max	-3.462	-3.435	-3.400	-3.386	
	Average	-3.582	-3.550	-3.507	-3.488	
UnBiased	5	-3.609	-3.589	-3.473	-3.313	
	6	-3.629	-3.629	-3.461	-3.311	
	46	-3.716	-3.702	-3.580	-3.420	
	47	-3.743	-3.709	-3.661	-3.506	
	Min	-3.743	-3.709	-3.661	-3.506	
	Max	-3.609	-3.589	-3.461	-3.311	
	Average	-3.674	-3.657	-3.544	-3.387	

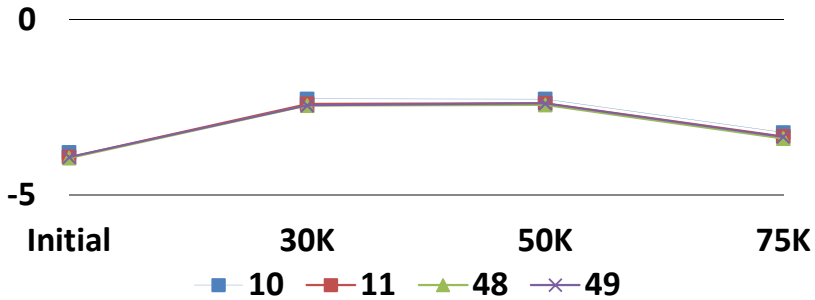


	T# 61.0	VOS_IN1_B_5V				mV
	SN	Initial	30K	50K	75K	Limit
Control	56	-3.819	-3.860	-3.799	-3.790	+/-15
Biased	10	-3.296	-1.777	-1.759	-2.741	
	11	-3.434	-1.930	-1.880	-2.861	
	48	-3.494	-2.004	-1.961	-2.948	
	49	-3.460	-2.000	-1.923	-2.898	
	Min	-3.494	-2.004	-1.961	-2.948	
	Max	-3.296	-1.777	-1.759	-2.741	
	Average	-3.421	-1.928	-1.881	-2.862	
UnBiased	5	-3.424	-3.420	-3.298	-3.152	
	6	-3.316	-3.323	-3.162	-3.001	
	46	-3.356	-3.322	-3.205	-3.067	
	47	-3.543	-3.532	-3.469	-3.309	
	Min	-3.543	-3.532	-3.469	-3.309	
	Max	-3.316	-3.322	-3.162	-3.001	
	Average	-3.410	-3.400	-3.283	-3.132	

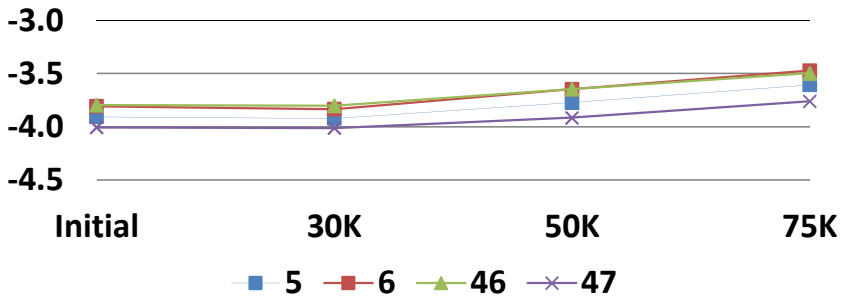
Input Offset Voltage IN1 B - Average



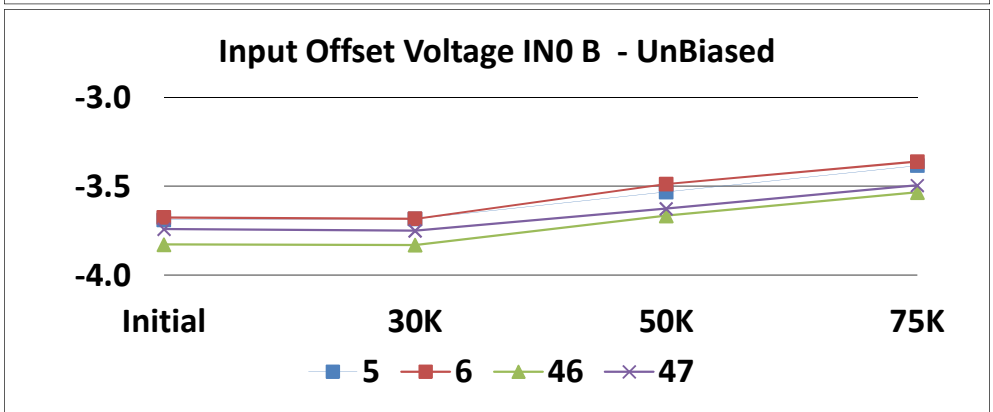
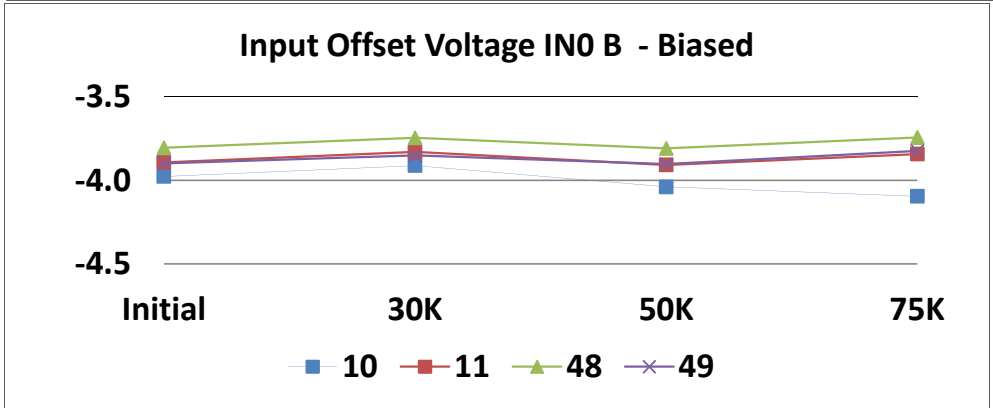
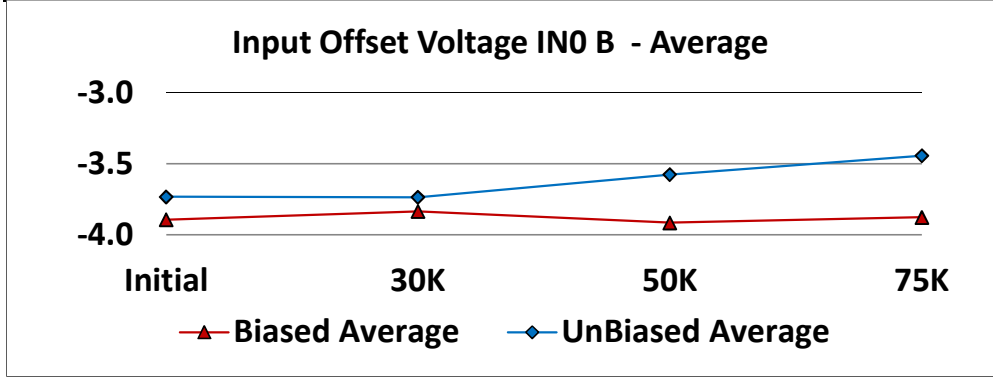
Input Offset Voltage IN1 B - Biased



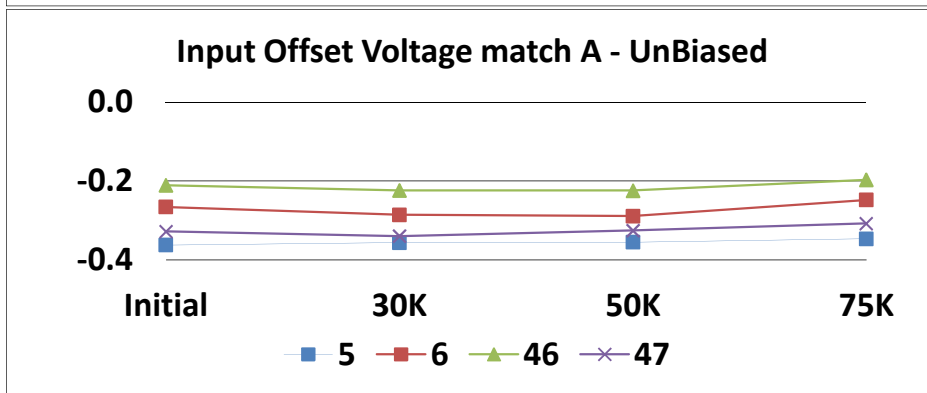
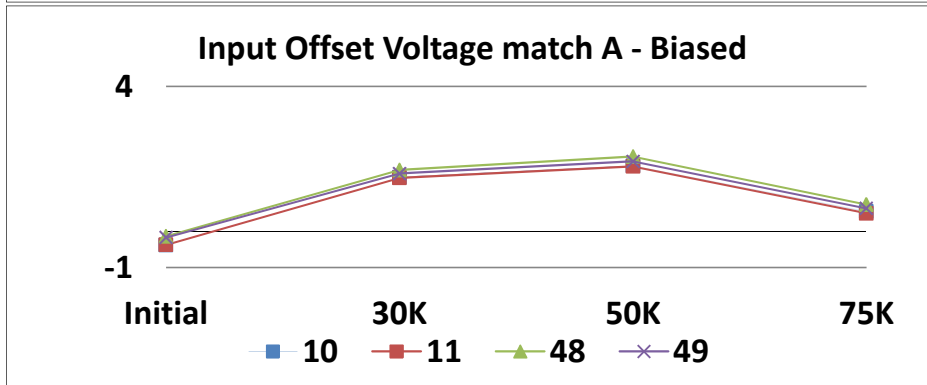
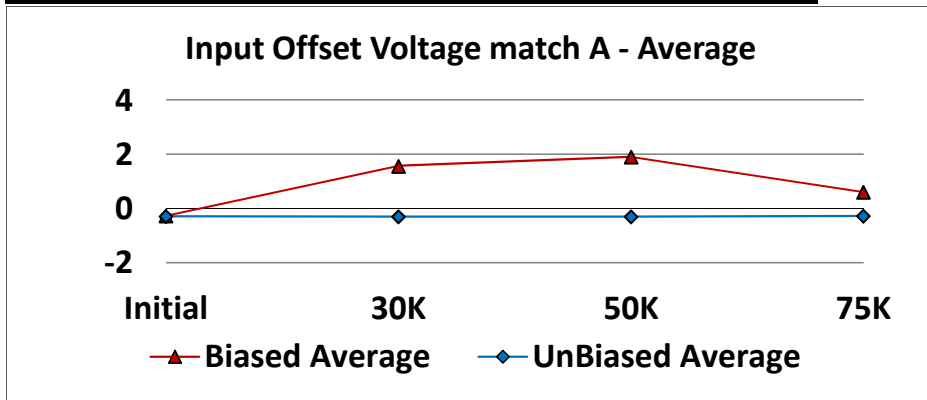
Input Offset Voltage IN1 B - UnBiased



	T# 62.0	VOS_IN0_B_5V				mV
	SN	Initial	30K	50K	75K	Limit
Control	56	-3.6256	-3.6729	-3.6178	-3.6115	+/-15
Biased	10	-3.5054	-3.4400	-3.5604	-3.6152	
	11	-3.4311	-3.3645	-3.4331	-3.3747	
	48	-3.3723	-3.3069	-3.3685	-3.3107	
	49	-3.4708	-3.4144	-3.4625	-3.3945	
	Min	-3.5054	-3.4400	-3.5604	-3.6152	
	Max	-3.3723	-3.3069	-3.3685	-3.3107	
	Average	-3.4449	-3.3815	-3.4561	-3.4238	
UnBiased	5	-3.2450	-3.2136	-3.0983	-2.9532	
	6	-3.2111	-3.1886	-3.0286	-2.8937	
	46	-3.4209	-3.3831	-3.2538	-3.1273	
	47	-3.3115	-3.2935	-3.1969	-3.0658	
	Min	-3.4209	-3.3831	-3.2538	-3.1273	
	Max	-3.2111	-3.1886	-3.0286	-2.8937	
	Average	-3.2971	-3.2697	-3.1444	-3.0100	

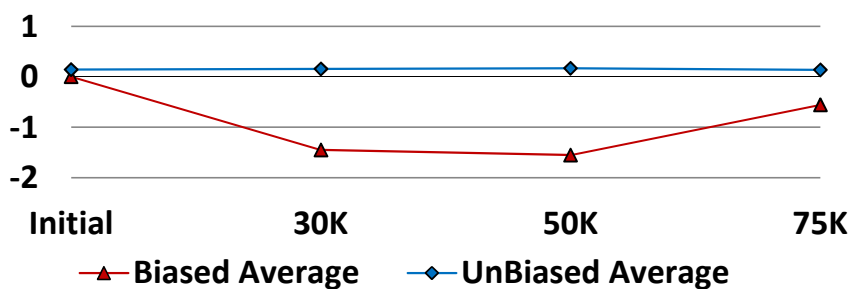


	T# 63.0	VOSmatch_A_5V				mV
	SN	Initial	30K	50K	75K	Limit
Control	56	-0.312	-0.323	-0.319	-0.310	+/-8
Biased	10	-0.343	1.506	1.825	0.564	
	11	-0.330	1.499	1.820	0.514	
	48	-0.085	1.709	2.092	0.759	
	49	-0.130	1.613	1.937	0.641	
	Min	-0.343	1.499	1.820	0.514	
	Max	-0.085	1.709	2.092	0.759	
	Average	-0.222	1.582	1.918	0.620	
UnBiased	5	-0.321	-0.322	-0.328	-0.324	
	6	-0.242	-0.264	-0.261	-0.233	
	46	-0.169	-0.190	-0.191	-0.166	
	47	-0.299	-0.301	-0.313	-0.291	
	Min	-0.321	-0.322	-0.328	-0.324	
	Max	-0.169	-0.190	-0.191	-0.166	
	Average	-0.258	-0.269	-0.273	-0.254	

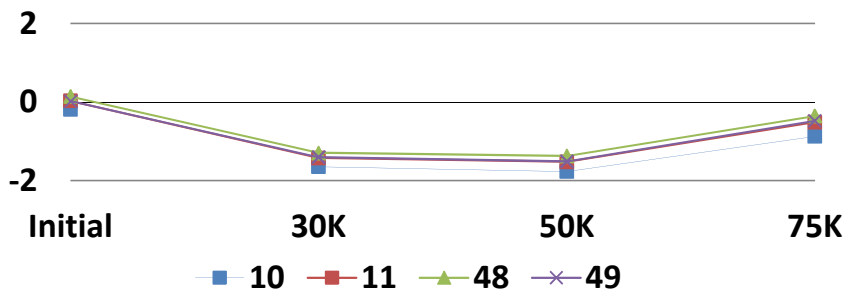


	T# 64.0	VOSmatch_B_5V				mV
	SN	Initial	30K	50K	75K	Limit
Control	56	0.194	0.188	0.182	0.178	+/-8
Biased	10	-0.209	-1.663	-1.801	-0.874	
	11	0.003	-1.434	-1.553	-0.513	
	48	0.122	-1.302	-1.407	-0.363	
	49	-0.011	-1.414	-1.539	-0.496	
	Min	-0.209	-1.663	-1.801	-0.874	
	Max	0.122	-1.302	-1.407	-0.363	
	Average	-0.024	-1.454	-1.575	-0.562	
UnBiased	5	0.179	0.207	0.200	0.199	
	6	0.105	0.135	0.133	0.107	
	46	-0.065	-0.061	-0.049	-0.060	
	47	0.231	0.239	0.273	0.243	
	Min	-0.065	-0.061	-0.049	-0.060	
	Max	0.231	0.239	0.273	0.243	
	Average	0.112	0.130	0.139	0.122	

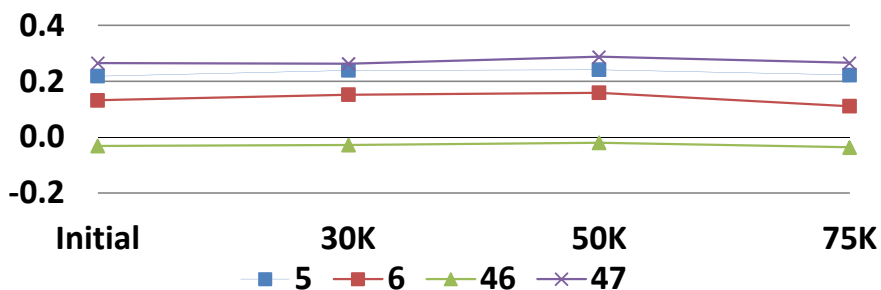
Input Offset Voltage match B - Average



Input Offset Voltage match B - Biased

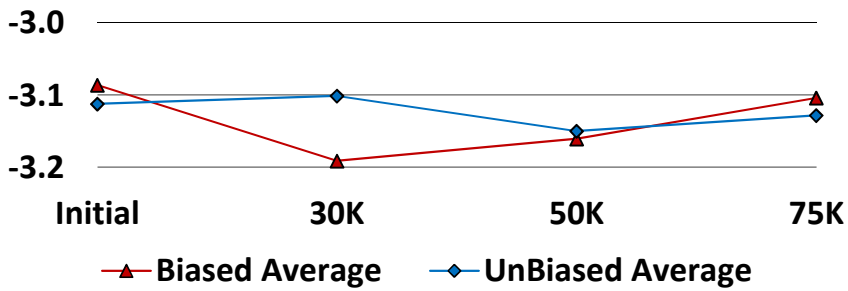


Input Offset Voltage match B - UnBiased

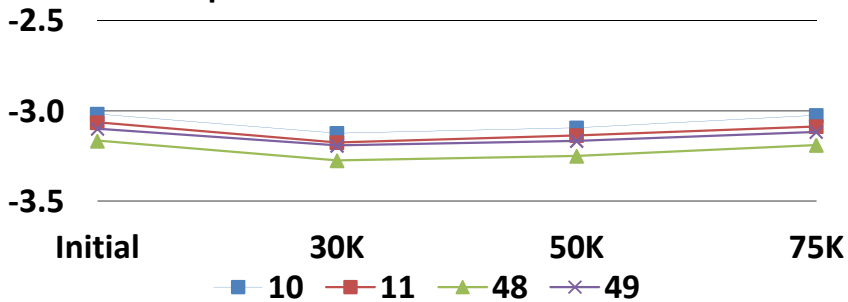


T# 65.0		IBIAS_IN0_A_5V				uA	
SN		Initial	30K	50K	75K	Limit	
Control	56	-3.179	-3.149	-3.191	-3.155	+/-5	
	Biased	10	-2.927	-3.018	-2.980	-2.929	
		11	-2.975	-3.066	-3.022	-2.979	
		48	-3.070	-3.174	-3.133	-3.078	
		49	-3.006	-3.091	-3.052	-3.006	
		Min	-3.070	-3.174	-3.133	-3.078	
		Max	-2.927	-3.018	-2.980	-2.929	
		Average	-2.994	-3.087	-3.047	-2.998	
UnBiased	5	-2.962	-2.933	-2.999	-2.926		
	6	-2.885	-2.885	-2.910	-2.841		
	46	-3.164	-3.120	-3.181	-3.114		
	47	-3.069	-3.024	-3.114	-3.029		
	Min	-3.164	-3.120	-3.181	-3.114		
	Max	-2.885	-2.885	-2.910	-2.841		
	Average	-3.020	-2.991	-3.051	-2.977		

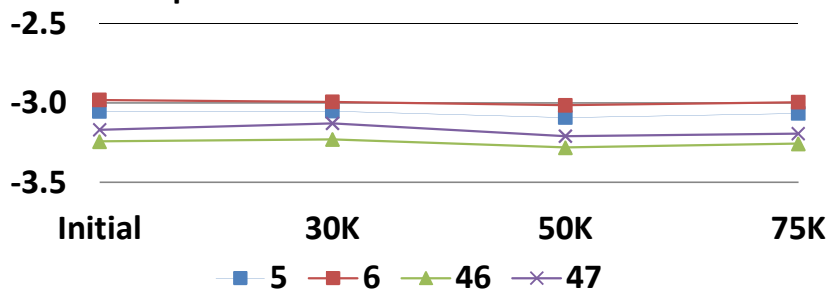
Input Bias Current IN0 A - Average



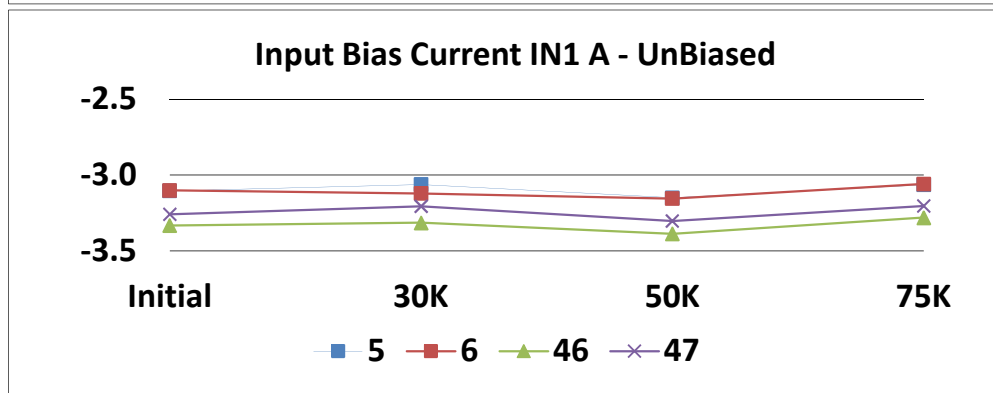
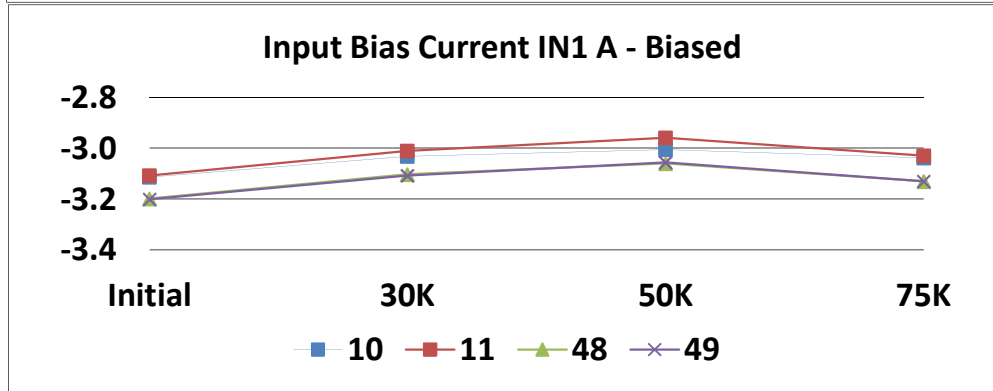
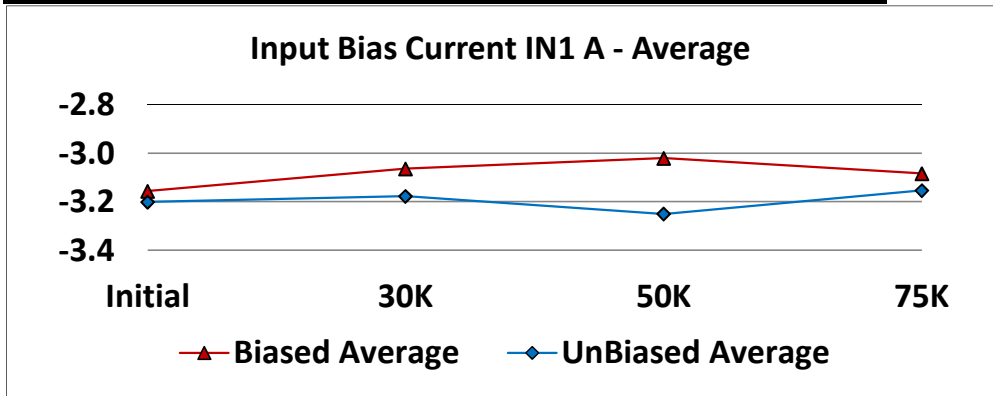
Input Bias Current IN0 A - Biased



Input Bias Current IN0 A - UnBiased

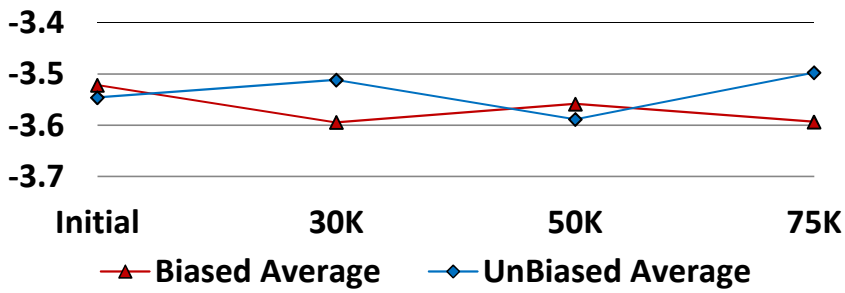


	T# 66.0	IBIAS_IN1_A_5V				uA
	SN	Initial	30K	50K	75K	Limit
Control	56	-3.216	-3.186	-3.229	-3.194	+/-5
Biased	10	-3.025	-2.950	-2.902	-2.944	
	11	-3.016	-2.919	-2.869	-2.935	
	48	-3.114	-3.022	-2.971	-3.034	
	49	-3.118	-3.021	-2.971	-3.027	
	Min	-3.118	-3.022	-2.971	-3.034	
	Max	-3.016	-2.919	-2.869	-2.935	
	Average	-3.068	-2.978	-2.928	-2.985	
UnBiased	5	-3.012	-2.965	-3.046	-2.957	
	6	-3.012	-3.019	-3.048	-2.948	
	46	-3.254	-3.223	-3.288	-3.177	
	47	-3.173	-3.104	-3.212	-3.101	
	Min	-3.254	-3.223	-3.288	-3.177	
	Max	-3.012	-2.965	-3.046	-2.948	
	Average	-3.113	-3.078	-3.148	-3.046	

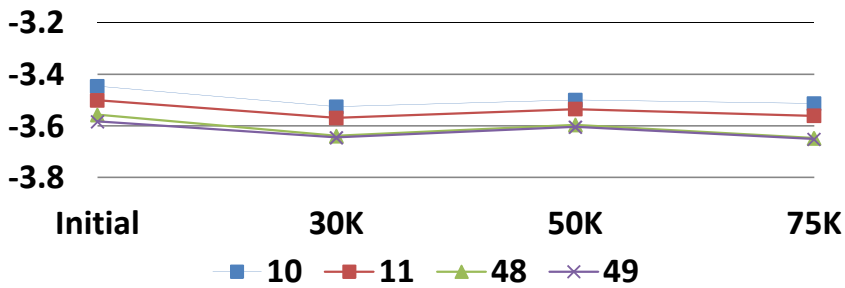


T# 67.0		IBIAS_IN1_B_5V				uA
SN		Initial	30K	50K	75K	Limit
Control	56	-3.551	-3.519	-3.578	-3.532	+/-5
Biased	10	-3.358	-3.420	-3.366	-3.412	
	11	-3.409	-3.469	-3.408	-3.460	
	48	-3.466	-3.541	-3.466	-3.537	
	49	-3.486	-3.557	-3.491	-3.550	
	Min	-3.486	-3.557	-3.491	-3.550	
	Max	-3.358	-3.420	-3.366	-3.412	
	Average	-3.430	-3.497	-3.433	-3.490	
UnBiased	5	-3.395	-3.338	-3.432	-3.333	
	6	-3.365	-3.365	-3.408	-3.301	
	46	-3.580	-3.535	-3.608	-3.498	
	47	-3.480	-3.408	-3.514	-3.405	
	Min	-3.580	-3.535	-3.608	-3.498	
	Max	-3.365	-3.338	-3.408	-3.301	
	Average	-3.455	-3.412	-3.491	-3.384	

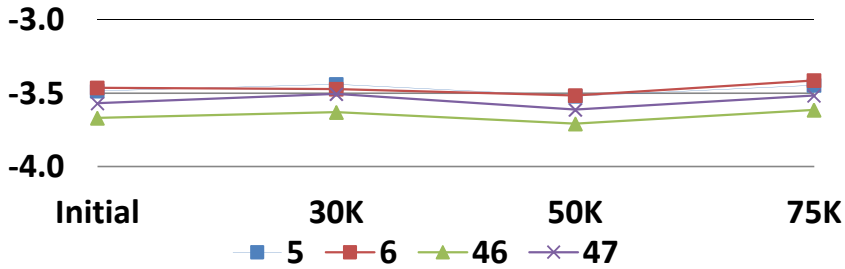
Input Bias Current IN1 B - Average



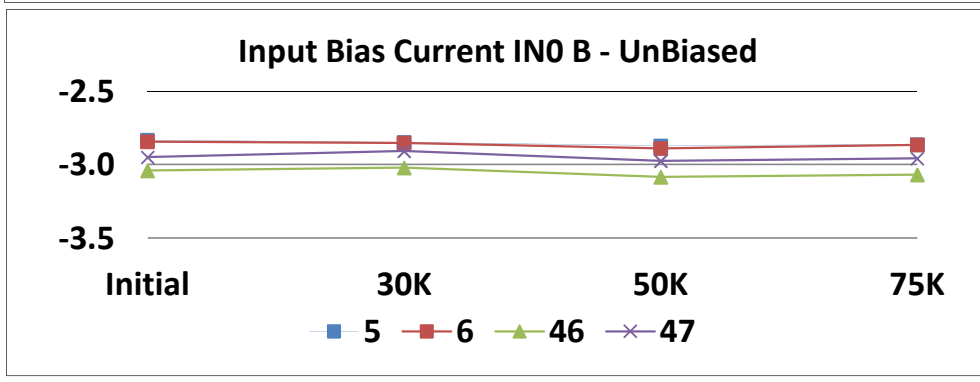
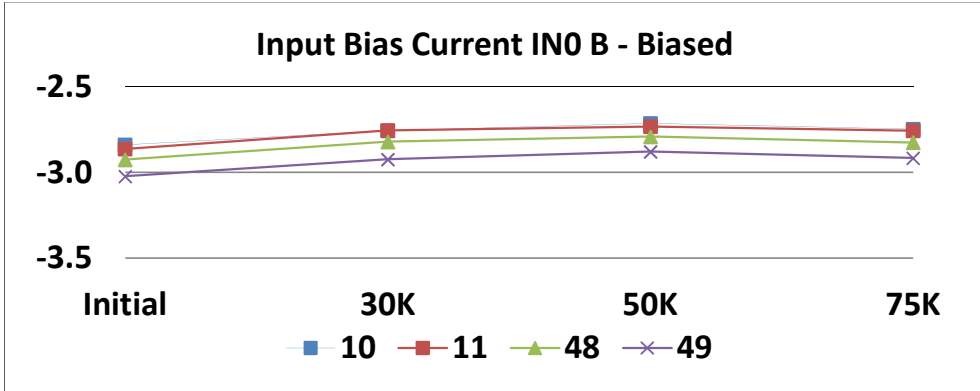
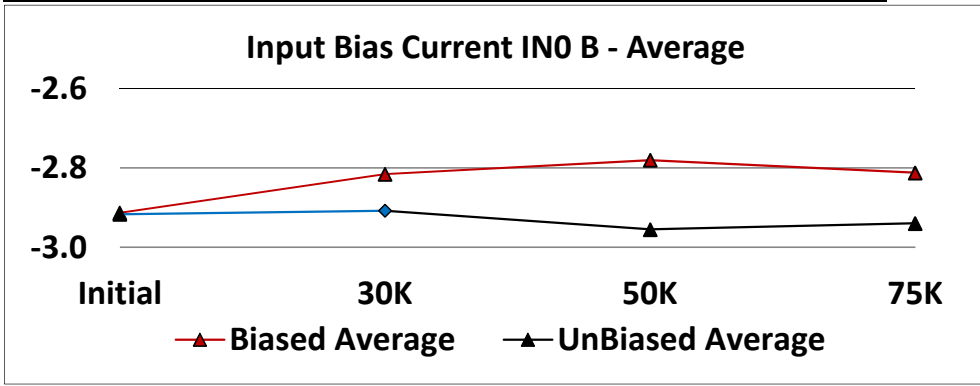
Input Bias Current IN1 B - Biased



Input Bias Current IN1 B - UnBiased

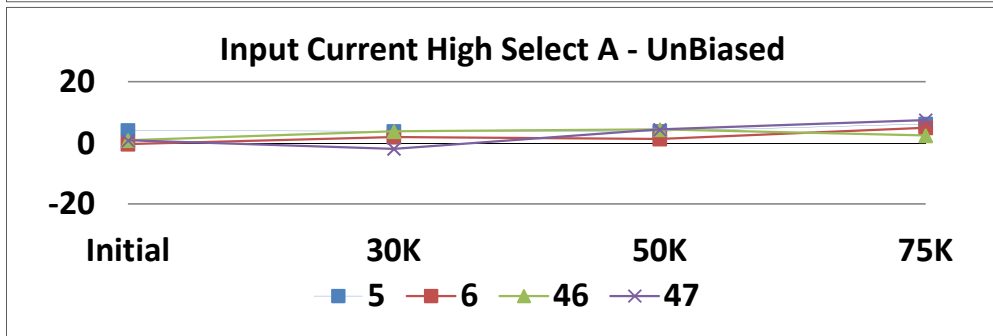
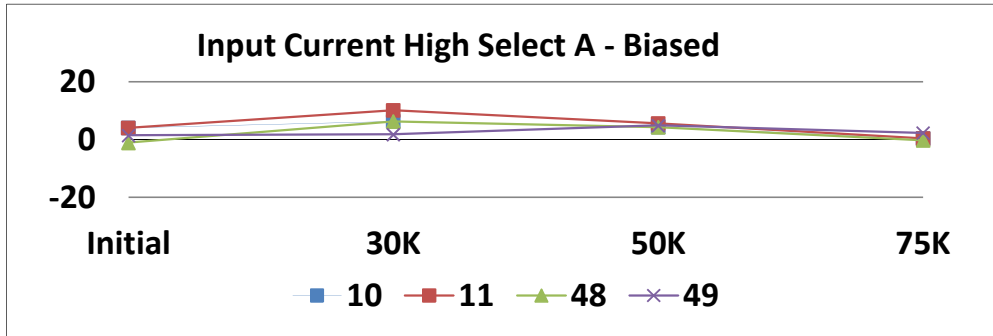
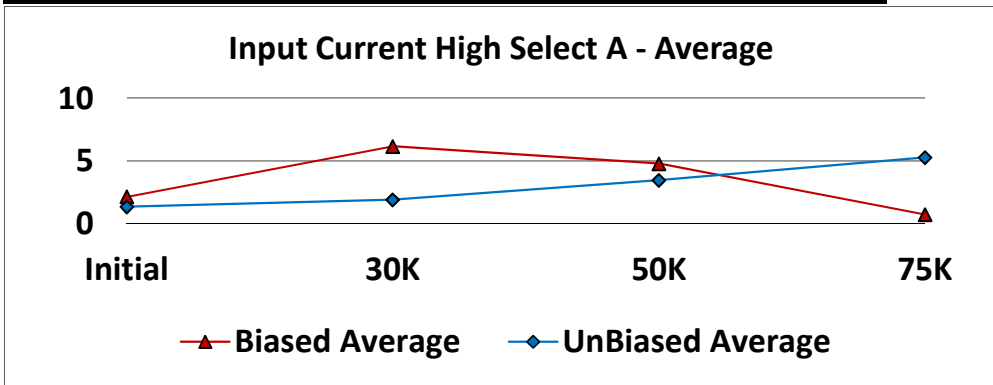


T# 68.0		IBIAS_IN0_B_5V				uA
SN		Initial	30K	50K	75K	Limit
Control	56	-2.992	-2.966	-3.003	-2.979	+/-5
Biased	10	-2.748	-2.660	-2.624	-2.643	
	11	-2.763	-2.664	-2.620	-2.651	
	48	-2.836	-2.740	-2.683	-2.725	
	49	-2.932	-2.831	-2.781	-2.818	
	Min	-2.932	-2.831	-2.781	-2.818	
	Max	-2.748	-2.660	-2.620	-2.643	
	Average	-2.820	-2.724	-2.677	-2.709	
UnBiased	5	-2.745	-2.727	-2.775	-2.715	
	6	-2.750	-2.758	-2.782	-2.711	
	46	-2.955	-2.923	-2.978	-2.916	
	47	-2.859	-2.803	-2.871	-2.800	
	Min	-2.955	-2.923	-2.978	-2.916	
	Max	-2.745	-2.727	-2.775	-2.711	
	Average	-2.827	-2.803	-2.851	-2.785	



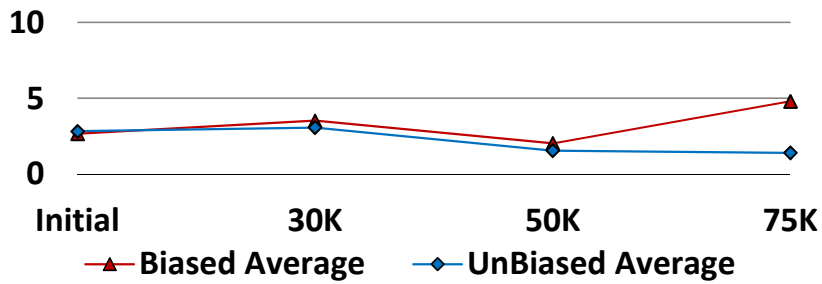
		T# 69.0	Logic functional test 5V				
		SN	Initial	30K	50K	75K	Limit
Control		56	1	1	1	1	1
Biased		10	1	1	1	1	
		11	1	1	1	1	
		48	1	1	1	1	
		49	1	1	1	1	
		Min	1	1	1	1	
		Max	1	1	1	1	
		Average	1	1	1	1	
UnBiased		5	1	1	1	1	
		6	1	1	1	1	
		46	1	1	1	1	
		47	1	1	1	1	
		Min	1	1	1	1	
		Max	1	1	1	1	
		Average	1	1	1	1	

T# 70.0		III_SELECT_A_5V				nA
SN		Initial	30K	50K	75K	Limit
Control	56	5.992	4.465	3.786	1.101	+/-200
Biased	10	2.790	5.677	6.865	0.410	
	11	4.071	6.957	3.663	4.252	
	48	4.712	5.677	6.224	-1.512	
	49	5.992	7.598	3.663	4.252	
	Min	2.790	5.677	3.663	-1.512	
	Max	5.992	7.598	6.865	4.252	
	Average	4.391	6.477	5.104	1.851	
UnBiased	5	4.071	2.544	4.427	2.382	
	6	6.633	2.544	4.427	5.584	
	46	4.712	3.825	-1.337	3.022	
	47	2.790	4.465	3.786	6.224	
	Min	2.790	2.544	-1.337	2.382	
	Max	6.633	4.465	4.427	6.224	
	Average	4.551	3.345	2.826	4.303	

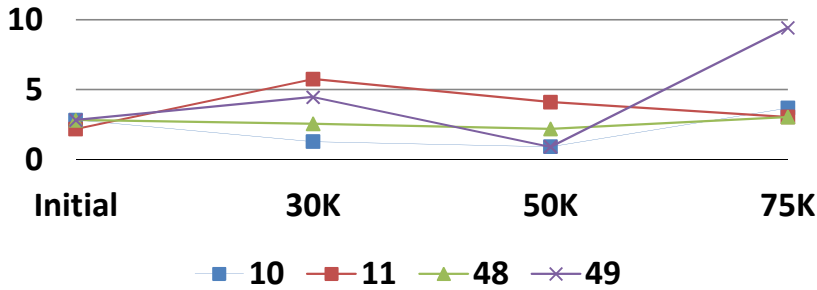


T# 71.0		III_SELECT_B_5V				nA
SN		Initial	30K	50K	75K	Limit
Control	56	4.102	3.063	-0.224	0.264	+/-200
Biased	10	1.539	2.553	1.546	2.403	
	11	2.180	3.194	0.905	4.966	
	48	4.742	6.397	-9.346	4.325	
	49	4.102	3.835	0.905	3.685	
	Min	1.539	2.553	-9.346	2.403	
	Max	4.742	6.397	1.546	4.966	
	Average	3.141	3.995	-1.498	3.845	
UnBiased	5	1.539	3.704	2.339	-12.550	
	6	0.258	2.422	5.542	0.264	
	46	4.742	1.782	2.980	2.827	
	47	3.461	2.422	1.698	3.468	
	Min	0.258	1.782	1.698	-12.550	
	Max	4.742	3.704	5.542	3.468	
	Average	2.500	2.582	3.140	-1.498	

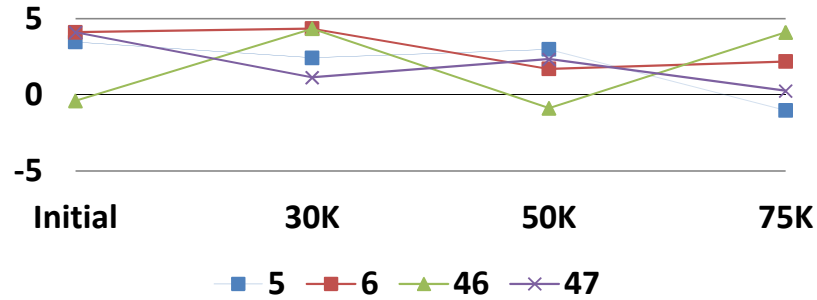
Input Current High Select B - Average



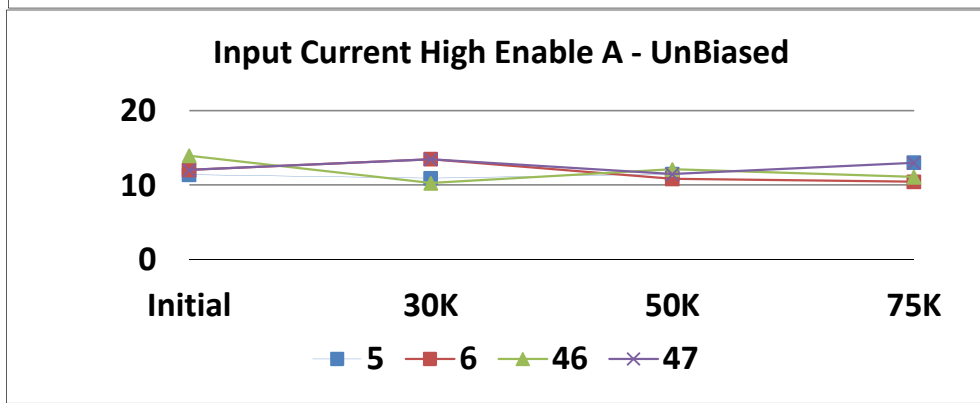
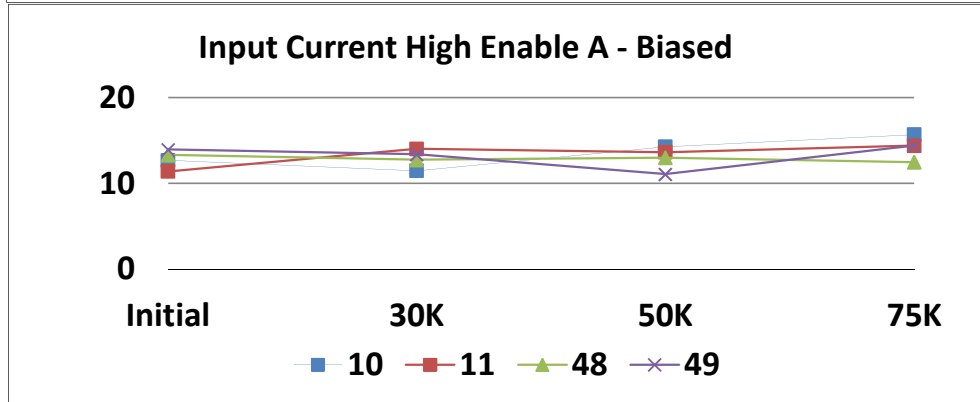
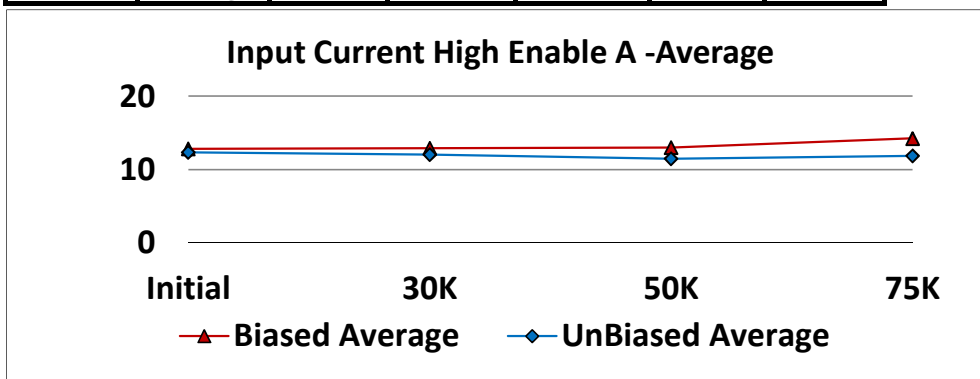
Input Current High Select B - Biased



Input Current High Select B - UnBiased

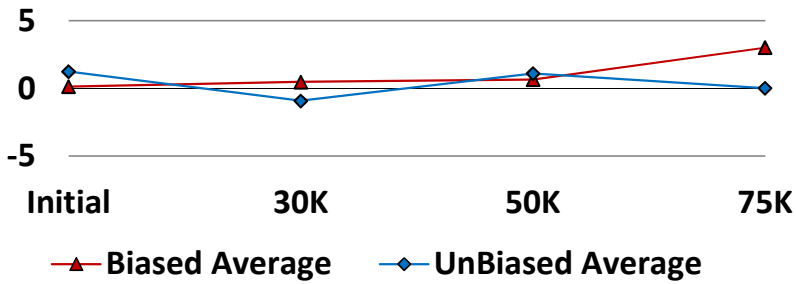


	T# 72.0	IIIH_ENABLE_A_5V				nA
	SN	Initial	30K	50K	75K	Limit
Control	56	12.672	12.192	13.384	8.513	+/-200
Biased	10	12.672	14.029	12.994	15.041	
	11	14.593	12.749	14.915	13.760	
	48	15.873	15.950	12.994	14.401	
	49	10.752	11.469	12.354	13.760	
	Min	10.752	11.469	12.354	13.760	
	Max	15.873	15.950	14.915	15.041	
	Average	13.473	13.549	13.315	14.240	
UnBiased	5	13.312	13.472	8.263	13.635	
	6	12.672	12.832	14.024	11.074	
	46	13.312	14.112	6.983	12.354	
	47	15.873	12.832	10.183	12.994	
	Min	12.672	12.832	6.983	11.074	
	Max	15.873	14.112	14.024	13.635	
	Average	13.793	13.312	9.863	12.514	

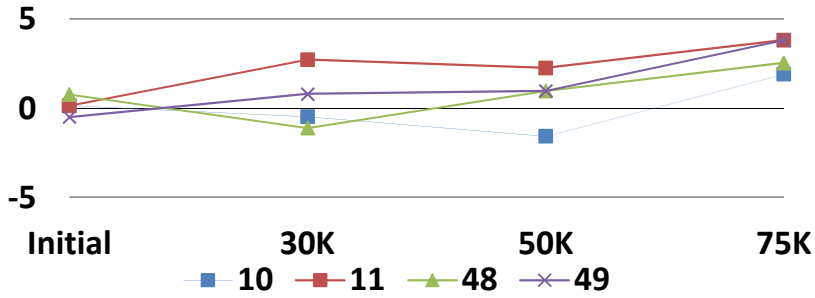


	T# 73.0	III_ENABLE_B_5V				nA
	SN	Initial	30K	50K	75K	Limit
Control	56	-0.506	0.836	-0.496	-2.225	+/-200
Biased	10	-1.145	3.991	-2.864	2.534	
	11	-0.506	-0.483	2.888	5.091	
	48	-1.145	2.713	-1.586	2.534	
	49	-0.506	2.074	0.331	3.173	
	Min	-1.145	-0.483	-2.864	2.534	
	Max	-0.506	3.991	2.888	5.091	
	Average	-0.826	2.074	-0.308	3.333	
UnBiased	5	0.772	2.114	2.060	-1.586	
	6	3.328	0.836	0.782	-0.947	
	46	2.050	1.475	2.699	-0.947	
	47	3.328	-1.720	2.699	1.610	
	Min	0.772	-1.720	0.782	-1.586	
	Max	3.328	2.114	2.699	1.610	
	Average	2.370	0.676	2.060	-0.468	

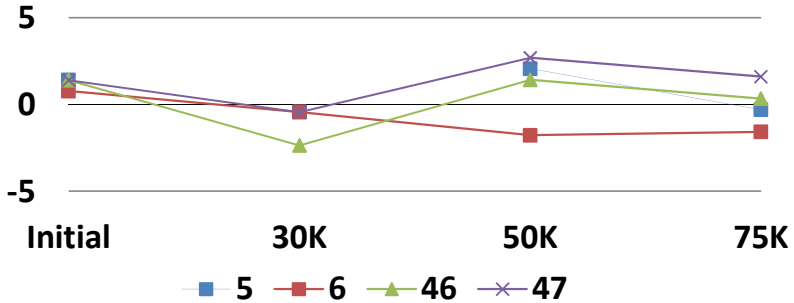
Input Current High Enable B - Average



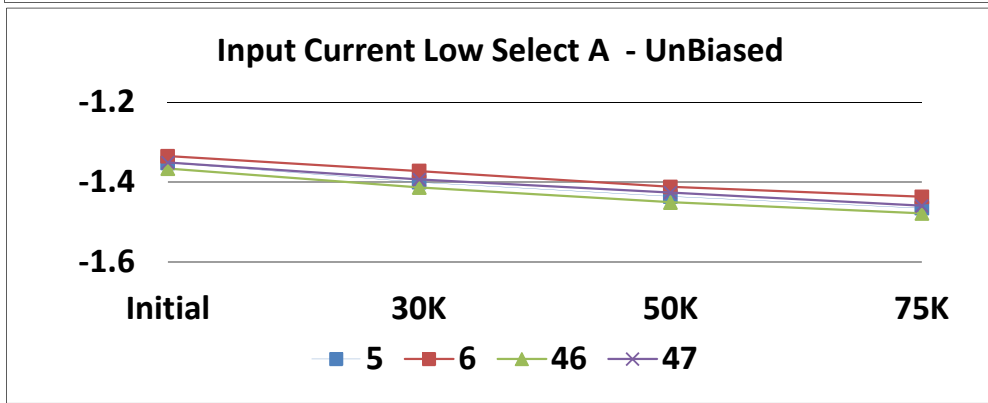
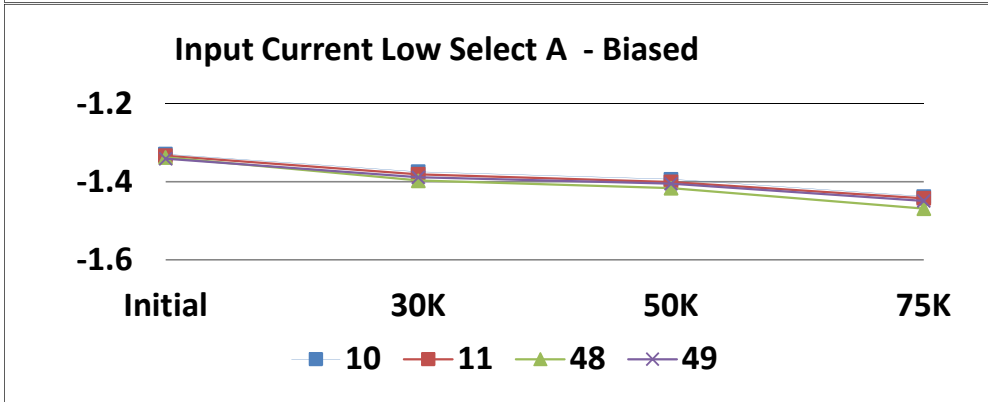
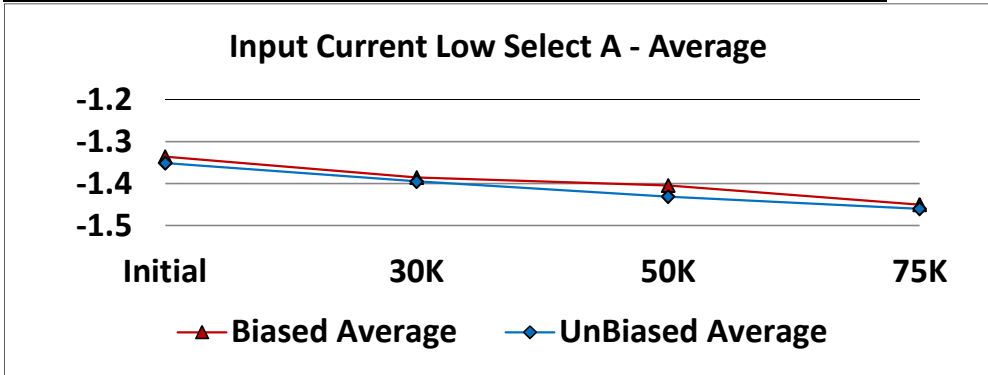
Input Current High Enable B - Biased



Input Current High Enable B - UnBiased

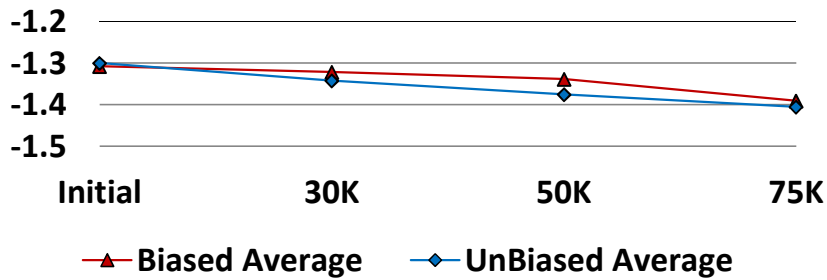


T# 74.0		IIL_SELECT_A_5V				
	SN	Initial	30K	50K	75K	nA
Control	56	-1.37190	-1.37350	-1.37344	-1.37550	+/-200
Biased	10	-1.34949	-1.39401	-1.41457	-1.45758	
	11	-1.35077	-1.40234	-1.41777	-1.46207	
	48	-1.35717	-1.41387	-1.43250	-1.49153	
	49	-1.35974	-1.40746	-1.42097	-1.47039	
	Min	-1.35974	-1.41387	-1.43250	-1.49153	
	Max	-1.34949	-1.39401	-1.41457	-1.45758	
	Average	-1.35429	-1.40442	-1.42145	-1.47039	
UnBiased	5	-1.36998	-1.41321	-1.45733	-1.47989	
	6	-1.35333	-1.39271	-1.42723	-1.45171	
	46	-1.38727	-1.43498	-1.47078	-1.48822	
	47	-1.36870	-1.41256	-1.44645	-1.47093	
	Min	-1.38727	-1.43498	-1.47078	-1.48822	
	Max	-1.35333	-1.39271	-1.42723	-1.45171	
	Average	-1.36982	-1.41337	-1.45045	-1.47269	

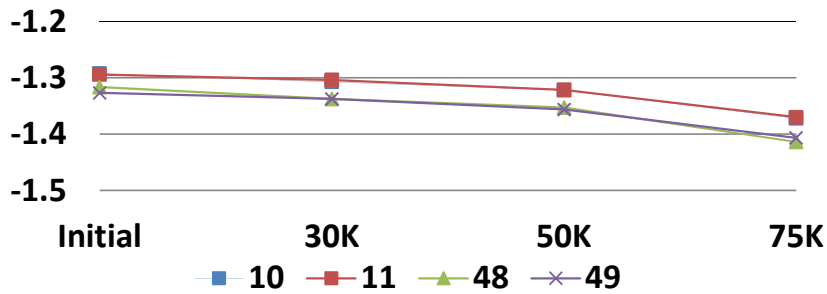


	T# 75.0	IIL_SELECT_B_5V				nA
	SN	Initial	30K	50K	75K	Limit
Control	56	-1.346	-1.348	-1.347	-1.351	+/-200
Biased	10	-1.311	-1.323	-1.342	-1.389	
	11	-1.312	-1.322	-1.339	-1.385	
	48	-1.333	-1.353	-1.370	-1.429	
	49	-1.344	-1.359	-1.374	-1.426	
	Min	-1.344	-1.359	-1.374	-1.429	
	Max	-1.311	-1.322	-1.339	-1.385	
	Average	-1.325	-1.339	-1.356	-1.407	
UnBiased	5	-1.319	-1.364	-1.399	-1.428	
	6	-1.308	-1.349	-1.386	-1.413	
	46	-1.333	-1.377	-1.409	-1.431	
	47	-1.308	-1.346	-1.377	-1.405	
	Min	-1.333	-1.377	-1.409	-1.431	
	Max	-1.308	-1.346	-1.377	-1.405	
	Average	-1.317	-1.359	-1.393	-1.419	

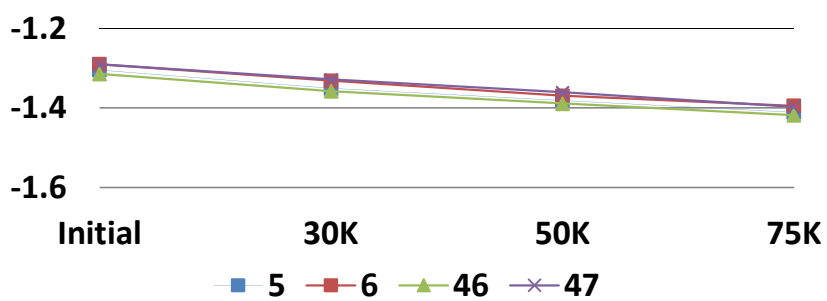
Input Current Low Select B - Average



Input Current Low Select B - Biased

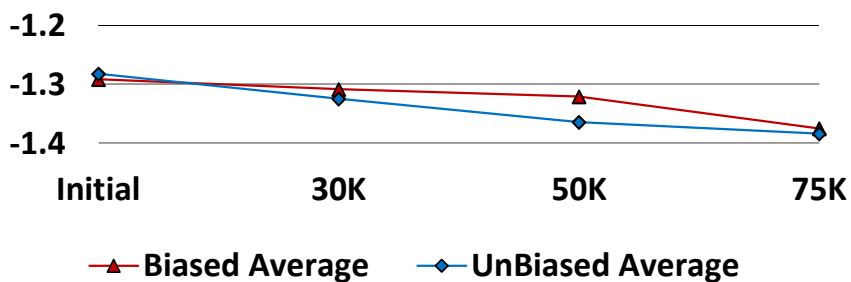


Input Current Low Select B - UnBiased

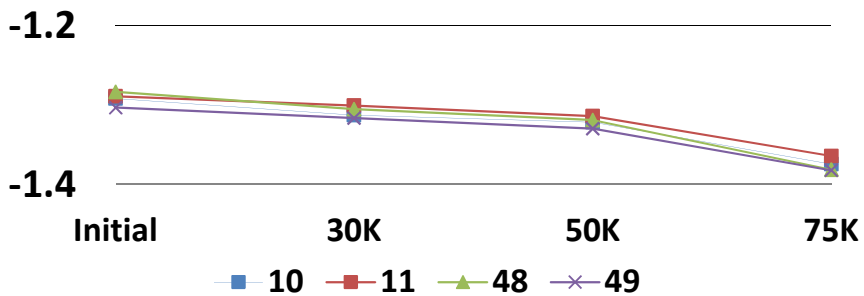


	T# 76.0	IIL_ENABLE_A_5V				nA
	SN	Initial	30K	50K	75K	Limit
Control	56	-1.311	-1.306	-1.308	-1.311	+/-200
Biased	10	-1.313	-1.327	-1.341	-1.393	
	11	-1.311	-1.327	-1.338	-1.391	
	48	-1.300	-1.325	-1.341	-1.400	
	49	-1.325	-1.340	-1.352	-1.405	
	Min	-1.325	-1.340	-1.352	-1.405	
	Max	-1.300	-1.325	-1.338	-1.391	
	Average	-1.312	-1.330	-1.343	-1.397	
UnBiased	5	-1.289	-1.336	-1.383	-1.394	
	6	-1.274	-1.318	-1.352	-1.371	
	46	-1.342	-1.384	-1.420	-1.436	
	47	-1.299	-1.343	-1.378	-1.400	
	Min	-1.342	-1.384	-1.420	-1.436	
	Max	-1.274	-1.318	-1.352	-1.371	
	Average	-1.301	-1.345	-1.383	-1.400	

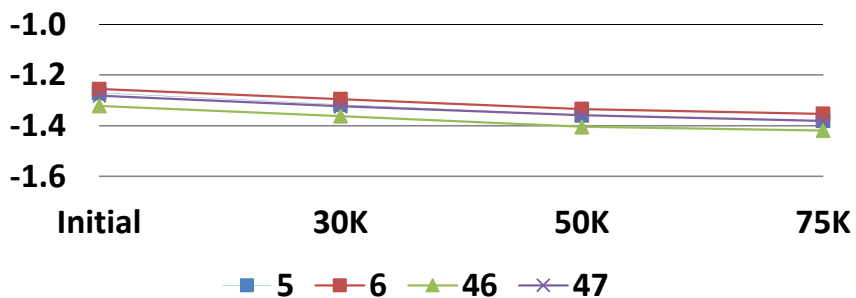
Input Current Low Enable A - Average



Input Current Low Enable A - Biased

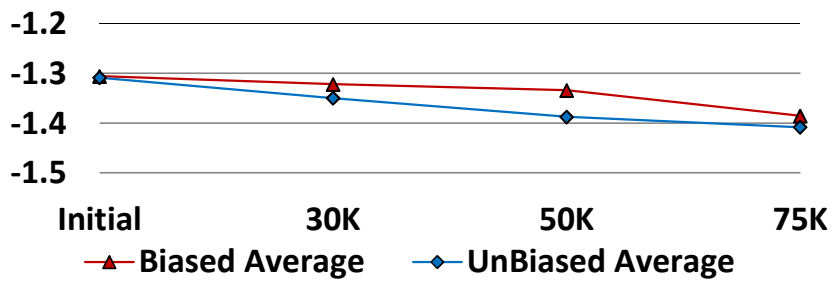


Input Current Low Enable A - UnBiased

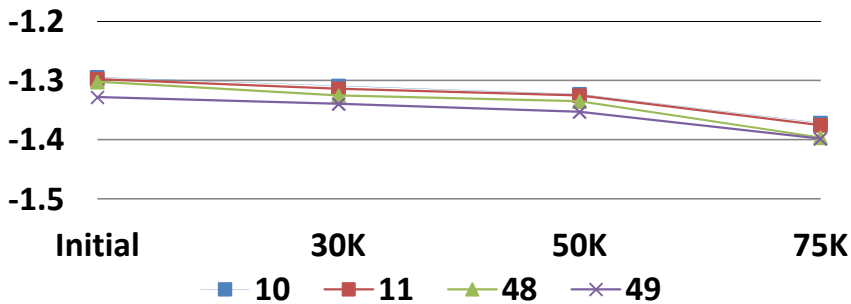


	T# 77.0	IIL_ENABLE_B_5V				nA
	SN	Initial	30K	50K	75K	Limit
Control	56	-1.354	-1.355	-1.354	-1.354	+/-200
Biased	10	-1.314	-1.332	-1.344	-1.392	
	11	-1.321	-1.334	-1.346	-1.396	
	48	-1.322	-1.344	-1.355	-1.417	
	49	-1.343	-1.360	-1.374	-1.419	
	Min	-1.343	-1.360	-1.374	-1.419	
	Max	-1.314	-1.332	-1.344	-1.392	
	Average	-1.325	-1.343	-1.355	-1.406	
UnBiased	5	-1.334	-1.378	-1.424	-1.442	
	6	-1.303	-1.347	-1.384	-1.397	
	46	-1.355	-1.400	-1.433	-1.452	
	47	-1.315	-1.352	-1.387	-1.411	
	Min	-1.355	-1.400	-1.433	-1.452	
	Max	-1.303	-1.347	-1.384	-1.397	
	Average	-1.327	-1.369	-1.407	-1.425	

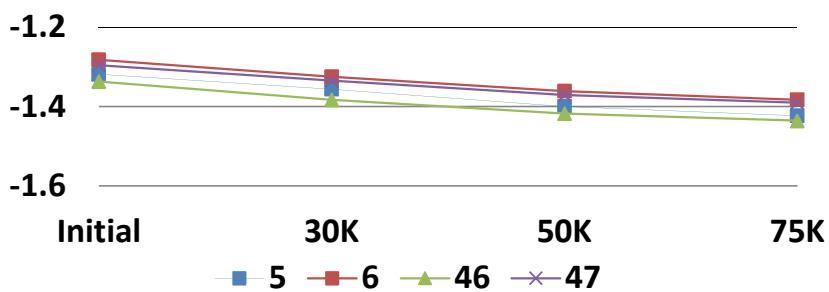
Input Current Low Enable B - Average



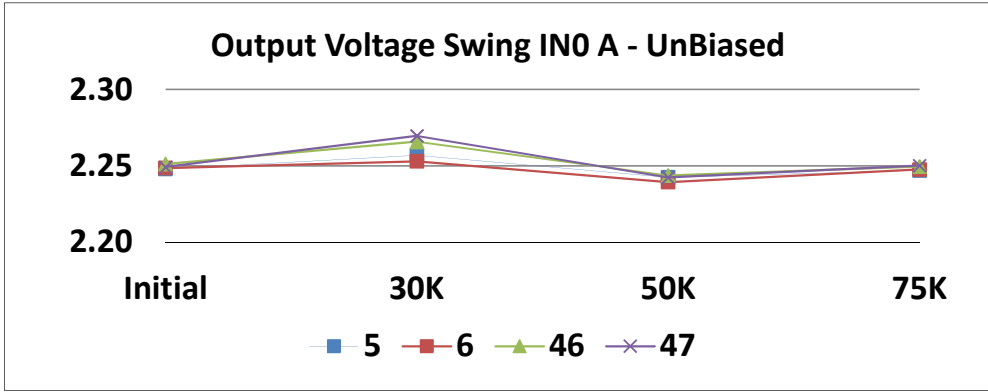
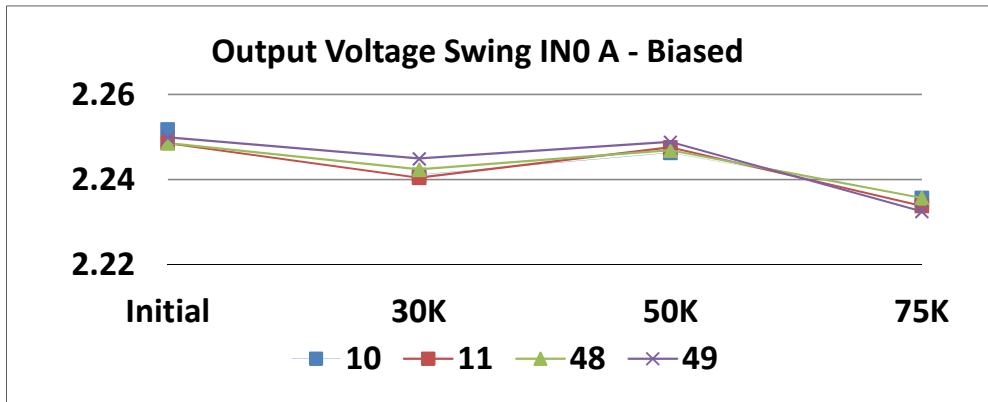
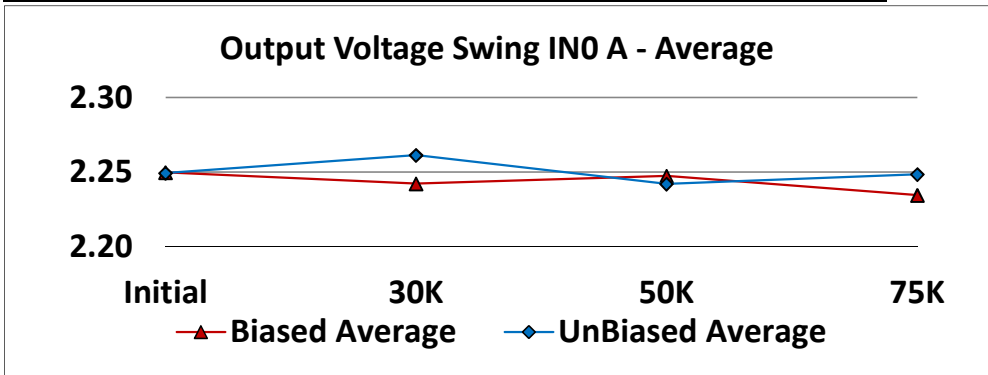
Input Current Low Enable B - Biased



Input Current Low Enable B - UnBiased

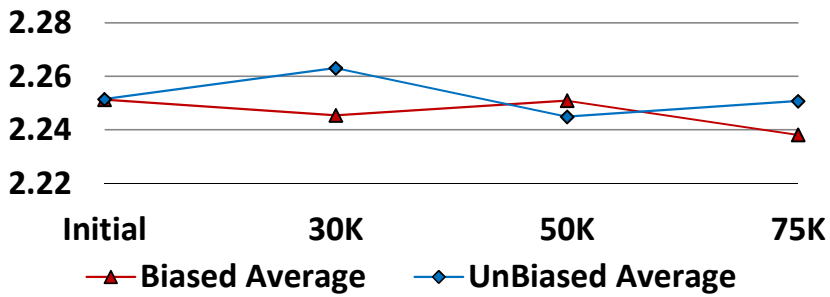


	T# 78.0	VOUT_pos_IN0_A_5V @3.5mA				V
	SN	Initial	30K	50K	75K	Limit
Control	56	3.259	3.267	3.251	3.261	>2
Biased	10	3.252	3.243	3.251	3.237	
	11	3.250	3.243	3.253	3.235	
	48	3.250	3.245	3.252	3.236	
	49	3.253	3.247	3.254	3.234	
	Min	3.250	3.243	3.251	3.234	
	Max	3.253	3.247	3.254	3.237	
	Average	3.251	3.244	3.253	3.235	
UnBiased	5	3.250	3.260	3.245	3.252	
	6	3.250	3.255	3.242	3.252	
	46	3.252	3.266	3.247	3.254	
	47	3.251	3.270	3.244	3.254	
	Min	3.250	3.255	3.242	3.252	
	Max	3.252	3.270	3.247	3.254	
	Average	3.251	3.263	3.244	3.253	

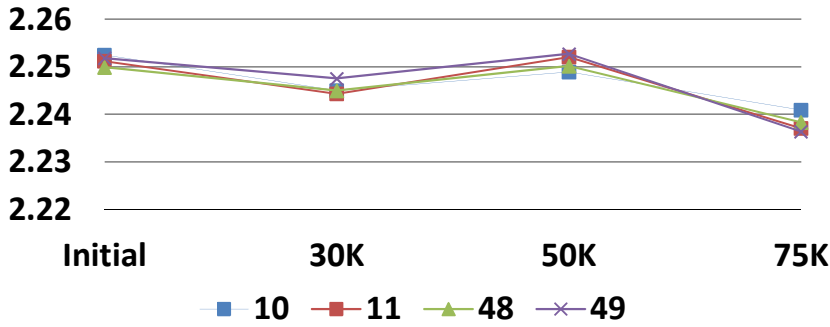


T# 79.0		VOUT_pos_IN1_A_5V @3.5mA				V
SN		Initial	30K	50K	75K	Limit
Control	56	3.260	3.269	3.252	3.263	>2
Biased	10	3.254	3.246	3.255	3.242	
	11	3.252	3.246	3.257	3.238	
	48	3.250	3.247	3.254	3.240	
	49	3.253	3.248	3.258	3.236	
	Min	3.250	3.246	3.254	3.236	
	Max	3.254	3.248	3.258	3.242	
	Average	3.252	3.247	3.256	3.239	
UnBiased	5	3.253	3.262	3.247	3.254	
	6	3.253	3.257	3.245	3.255	
	46	3.255	3.268	3.249	3.256	
	47	3.253	3.272	3.245	3.256	
	Min	3.253	3.257	3.245	3.254	
	Max	3.255	3.272	3.249	3.256	
	Average	3.253	3.265	3.246	3.255	

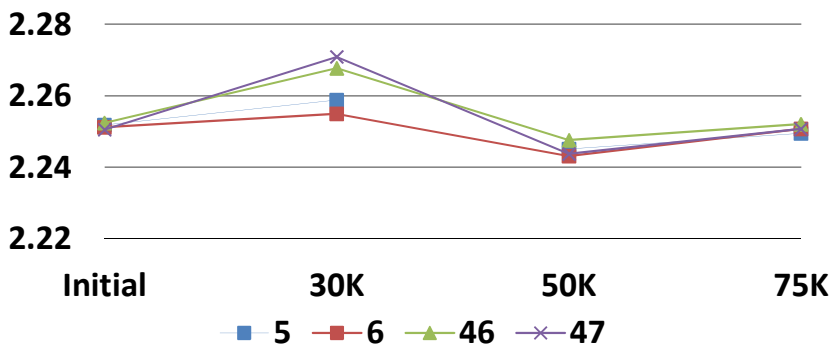
Output Voltage Swing IN1 A - Average



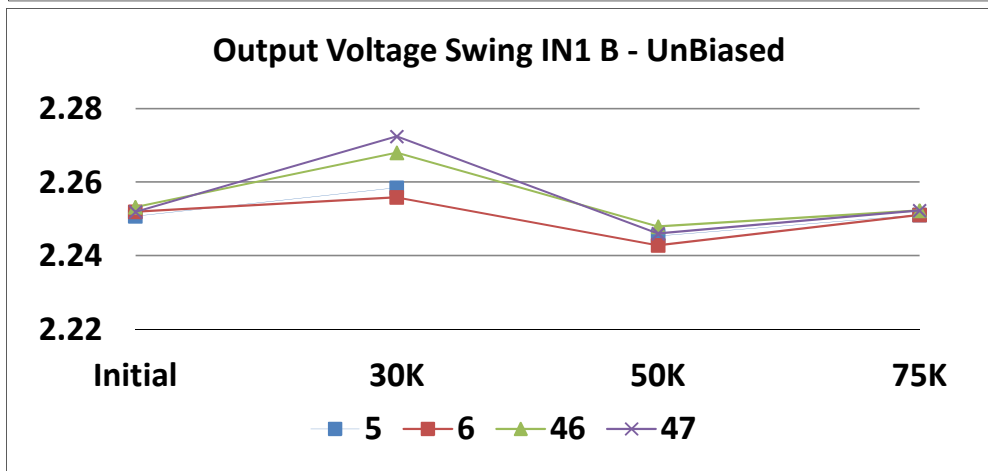
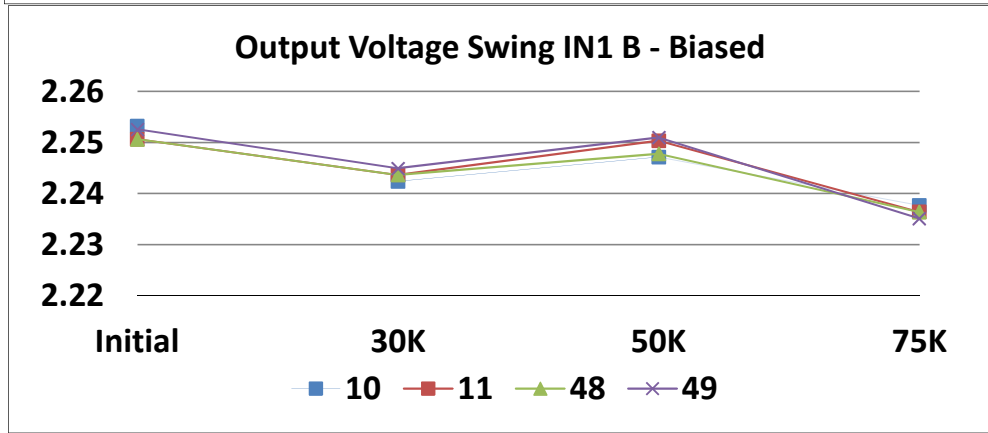
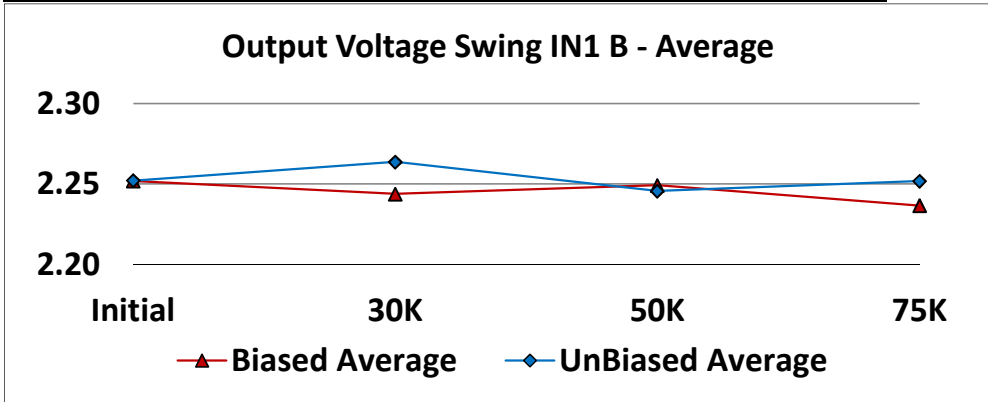
Output Voltage Swing IN1 A - Biased



Output Voltage Swing IN1 A - UnBiased

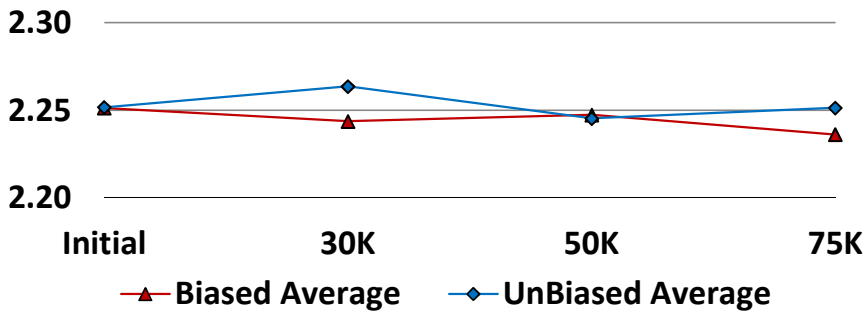


	T# 80.0	VOUT_pos_IN1_B_5V @3.5mA				V
	SN	Initial	30K	50K	75K	Limit
Control	56	3.262	3.271	3.253	3.263	>2
Biased	10	3.255	3.245	3.253	3.239	
	11	3.252	3.245	3.254	3.237	
	48	3.252	3.246	3.253	3.238	
	49	3.255	3.246	3.255	3.237	
	Min	3.252	3.245	3.253	3.237	
	Max	3.255	3.246	3.255	3.239	
	Average	3.254	3.246	3.254	3.238	
UnBiased	5	3.253	3.264	3.247	3.256	
	6	3.253	3.257	3.246	3.256	
	46	3.255	3.270	3.250	3.257	
	47	3.253	3.275	3.246	3.259	
	Min	3.253	3.257	3.246	3.256	
	Max	3.255	3.275	3.250	3.259	
	Average	3.254	3.266	3.247	3.257	

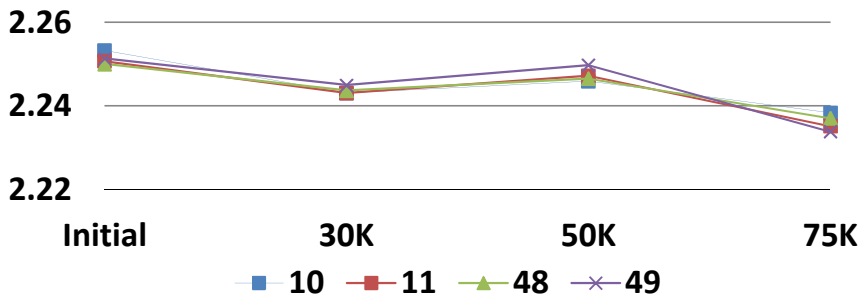


	T# 81.0	VOUT_pos_IN0_B_5V @3.5mA				V
	SN	Initial	30K	50K	75K	Limit
Control	56	3.261	3.270	3.254	3.263	>2
Biased	10	3.255	3.244	3.252	3.239	
	11	3.252	3.245	3.252	3.237	
	48	3.252	3.245	3.251	3.238	
	49	3.253	3.246	3.253	3.236	
	Min	3.252	3.244	3.251	3.236	
	Max	3.255	3.246	3.253	3.239	
	Average	3.253	3.245	3.252	3.238	
UnBiased	5	3.255	3.262	3.246	3.254	
	6	3.252	3.257	3.245	3.253	
	46	3.254	3.269	3.249	3.256	
	47	3.252	3.275	3.247	3.258	
	Min	3.252	3.257	3.245	3.253	
	Max	3.255	3.275	3.249	3.258	
	Average	3.253	3.266	3.247	3.255	

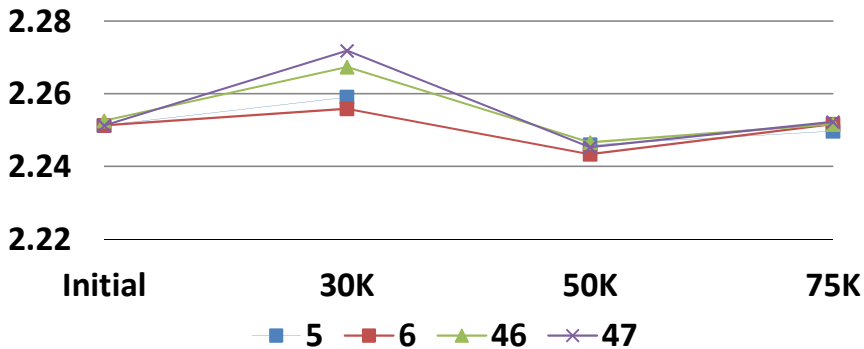
Output Voltage Swing IN0 B - Average



Output Voltage Swing IN0 B - Biased

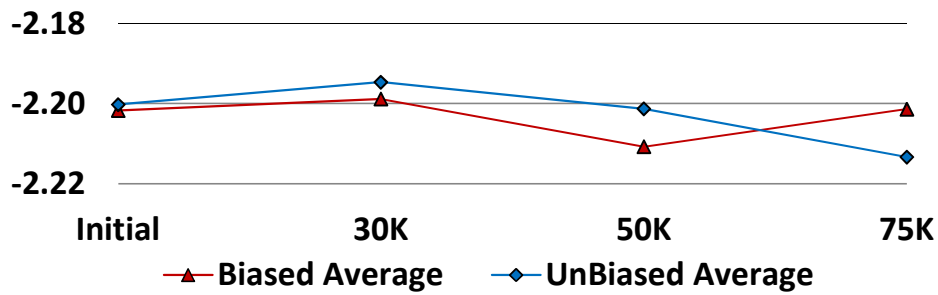


Output Voltage Swing IN0 B - UnBiased

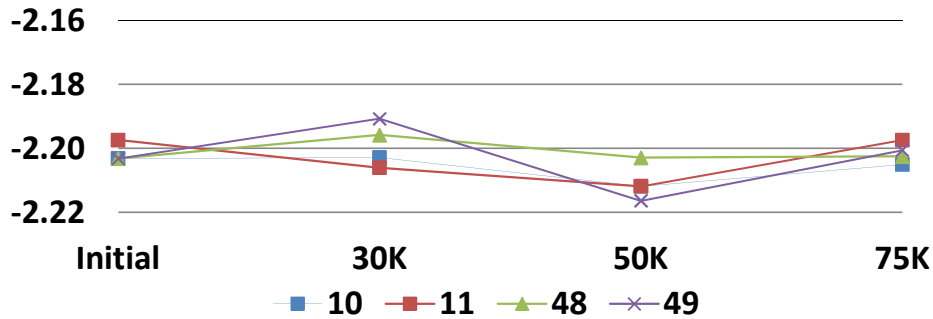


	T# 82.0	VOUT_neg_IN0_A_5V @3.5mA				V
	SN	Initial	30K	50K	75K	Limit
Control	56	-3.1990	-3.1849	-3.2120	-3.2263	<-2
Biased	10	-3.2054	-3.2045	-3.2180	-3.2073	
	11	-3.1990	-3.2077	-3.2186	-3.1996	
	48	-3.2054	-3.2000	-3.2084	-3.2047	
	49	-3.2041	-3.1936	-3.2224	-3.2034	
	Min	-3.2054	-3.2077	-3.2224	-3.2073	
	Max	-3.1990	-3.1936	-3.2084	-3.1996	
	Average	-3.2035	-3.2014	-3.2168	-3.2038	
UnBiased	5	-3.2118	-3.2009	-3.2076	-3.2173	
	6	-3.1811	-3.1696	-3.2063	-3.2192	
	46	-3.2003	-3.2035	-3.2095	-3.2218	
	47	-3.2125	-3.2214	-3.1896	-3.2160	
	Min	-3.2125	-3.2214	-3.2095	-3.2218	
	Max	-3.1811	-3.1696	-3.1896	-3.2160	
	Average	-3.2014	-3.1988	-3.2032	-3.2186	

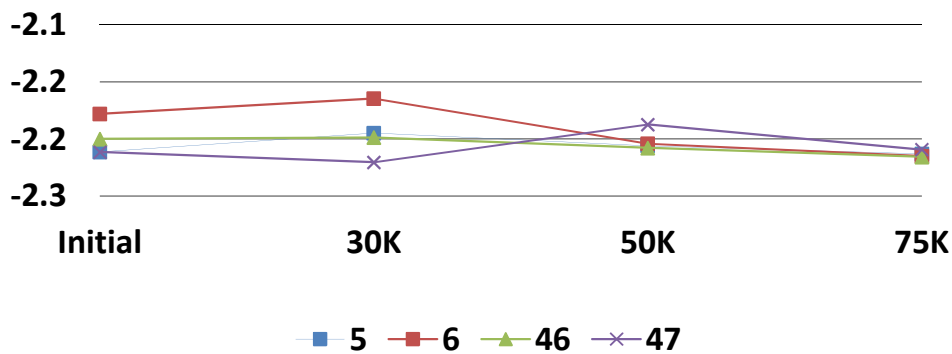
Output Voltage Swing IN0 A - Average



Output Voltage Swing IN0 A - Biased

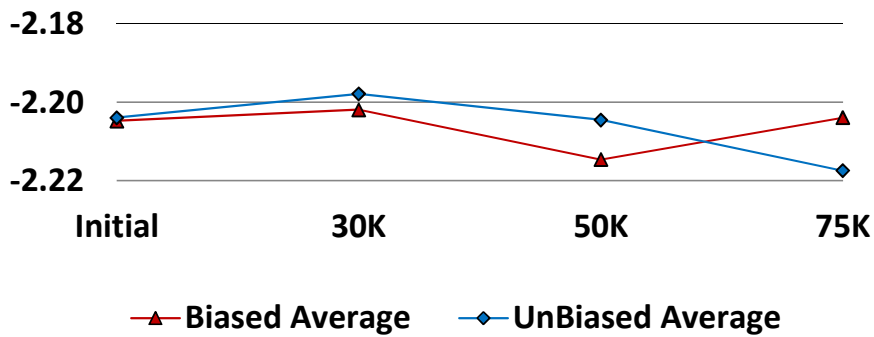


Output Voltage Swing IN0 A - UnBiased

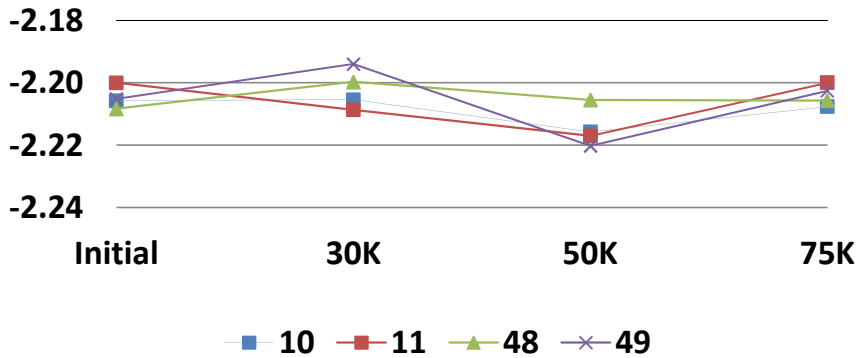


	T# 83.0	VOUT_neg_IN1_A_5V @3.5mA				V
	SN	Initial	30K	50K	75K	Limit
Control	56	-3.203	-3.190	-3.215	-3.230	<-2
Biased	10	-3.208	-3.207	-3.221	-3.210	
	11	-3.202	-3.211	-3.222	-3.202	
	48	-3.209	-3.203	-3.212	-3.209	
	49	-3.208	-3.195	-3.226	-3.205	
	Min	-3.209	-3.211	-3.226	-3.210	
	Max	-3.202	-3.195	-3.212	-3.202	
	Average	-3.207	-3.204	-3.220	-3.206	
UnBiased	5	-3.217	-3.202	-3.210	-3.222	
	6	-3.186	-3.173	-3.209	-3.224	
	46	-3.204	-3.206	-3.213	-3.223	
	47	-3.218	-3.227	-3.194	-3.220	
	Min	-3.218	-3.227	-3.213	-3.224	
	Max	-3.186	-3.173	-3.194	-3.220	
	Average	-3.206	-3.202	-3.207	-3.222	

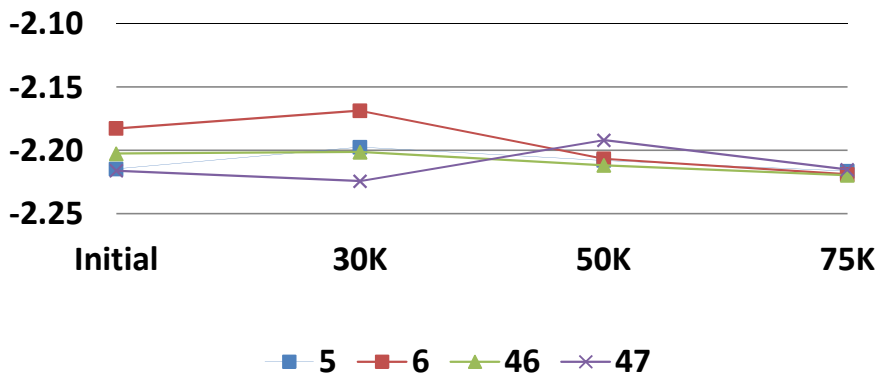
Output Voltage Swing IN1 A - Average



Output Voltage Swing IN1 A - Biased

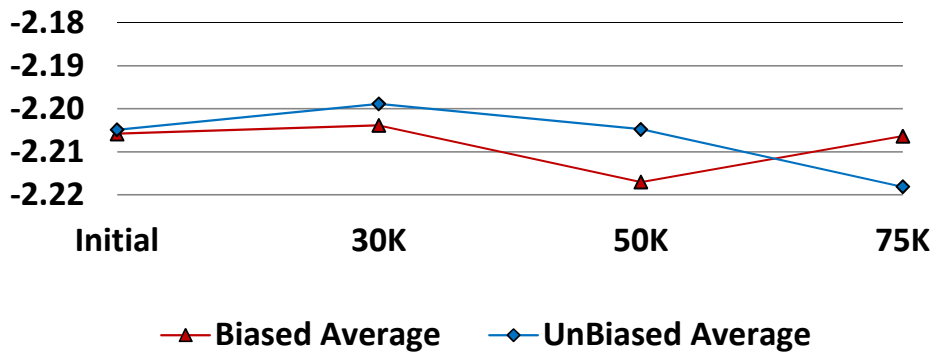


Output Voltage Swing IN1 A - UnBiased

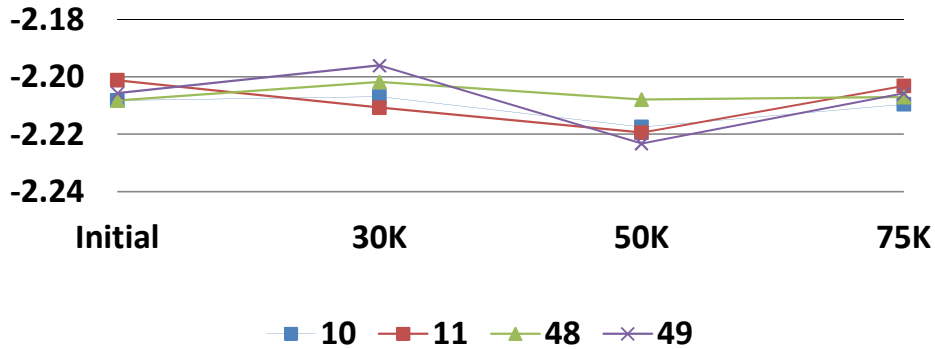


T# 84.0		VOUT_neg_IN1_B_5V @3.5mA				V
SN		Initial	30K	50K	75K	Limit
Control	56	-3.205	-3.190	-3.216	-3.231	<-2
Biased	10	-3.210	-3.210	-3.225	-3.211	
	11	-3.203	-3.213	-3.224	-3.205	
	48	-3.210	-3.205	-3.214	-3.208	
	49	-3.209	-3.199	-3.228	-3.208	
	Min	-3.210	-3.213	-3.228	-3.211	
	Max	-3.203	-3.199	-3.214	-3.205	
	Average	-3.208	-3.207	-3.223	-3.208	
UnBiased	5	-3.219	-3.205	-3.212	-3.222	
	6	-3.185	-3.173	-3.211	-3.225	
	46	-3.207	-3.208	-3.214	-3.226	
	47	-3.217	-3.228	-3.196	-3.220	
	Min	-3.219	-3.228	-3.214	-3.226	
	Max	-3.185	-3.173	-3.196	-3.220	
	Average	-3.207	-3.204	-3.208	-3.223	

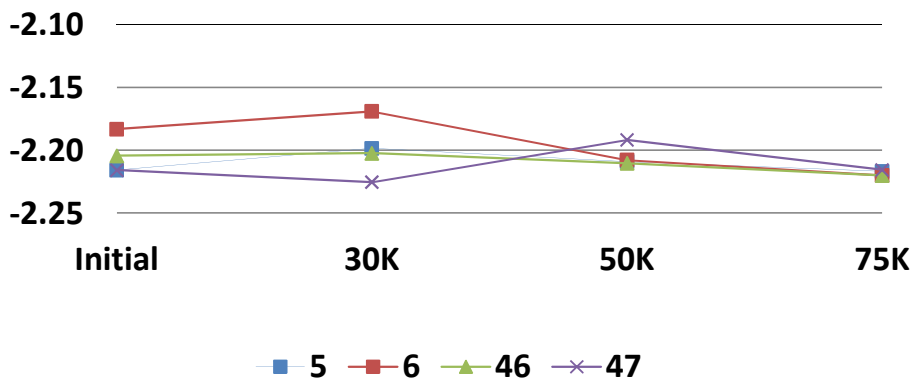
Output Voltage Swing IN1 B - Average



Output Voltage Swing IN1 B - Biased

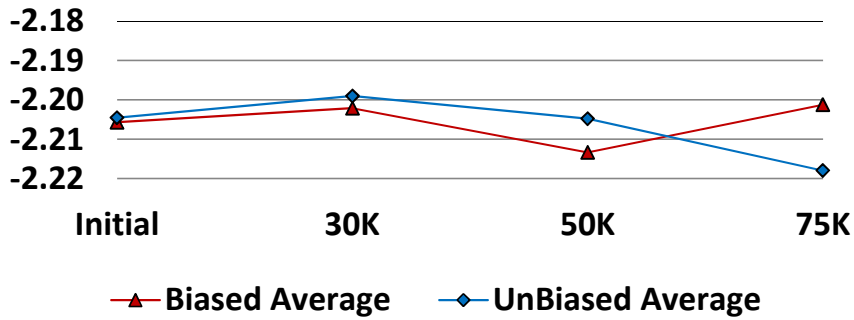


Output Voltage Swing IN1 B - UnBiased

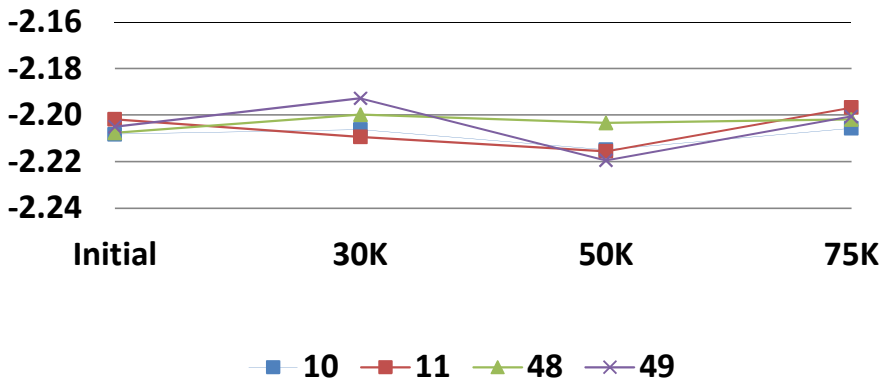


	T# 85.0	VOUT_neg_IN0_B_5V @3.5mA				V
	SN	Initial	30K	50K	75K	Limit
Control	56	-3.205	-3.190	-3.215	-3.230	<-2
Biased	10	-3.208	-3.208	-3.219	-3.207	
	11	-3.203	-3.211	-3.221	-3.200	
	48	-3.210	-3.203	-3.210	-3.205	
	49	-3.208	-3.196	-3.223	-3.203	
	Min	-3.210	-3.211	-3.223	-3.207	
	Max	-3.203	-3.196	-3.210	-3.200	
	Average	-3.207	-3.204	-3.218	-3.204	
UnBiased	5	-3.218	-3.204	-3.213	-3.222	
	6	-3.185	-3.173	-3.211	-3.224	
	46	-3.207	-3.207	-3.214	-3.224	
	47	-3.218	-3.228	-3.196	-3.221	
	Min	-3.218	-3.228	-3.214	-3.224	
	Max	-3.185	-3.173	-3.196	-3.221	
	Average	-3.207	-3.203	-3.208	-3.223	

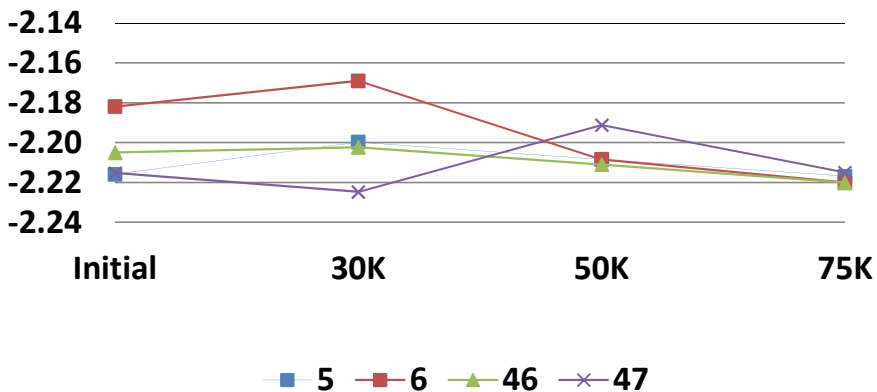
Output Voltage Swing IN0 B - Average



Output Voltage Swing IN0 - Biased



Output Voltage Swing IN0 - UnBiased

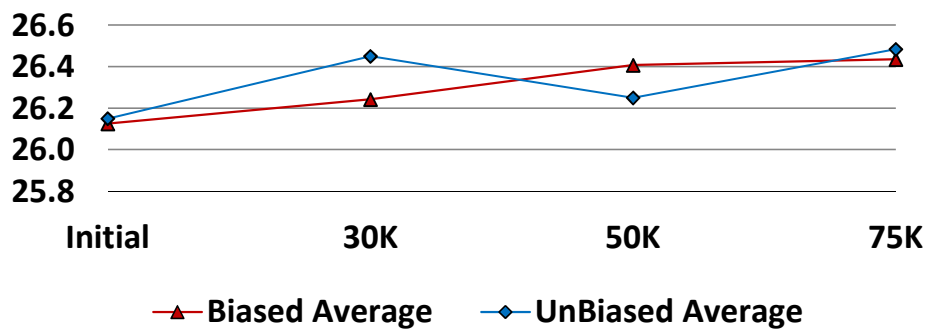


		T# 86.0	ROUT_Disabled_A_5V				MOhm
		SN	Initial	30K	50K	75K	Limit
Control		56	50	50	50	50	>1
Biased		10	50	50	50	50	
		11	50	50	50	50	
		48	50	50	50	50	
		49	50	50	50	50	
		Min	50	50	50	50	
		Max	50	50	50	50	
		Average	50	50	50	50	
UnBiased		5	50	50	50	50	
		6	50	50	50	50	
		46	50	50	50	50	
		47	50	50	50	50	
		Min	50	50	50	50	
		Max	50	50	50	50	
		Average	50	50	50	50	

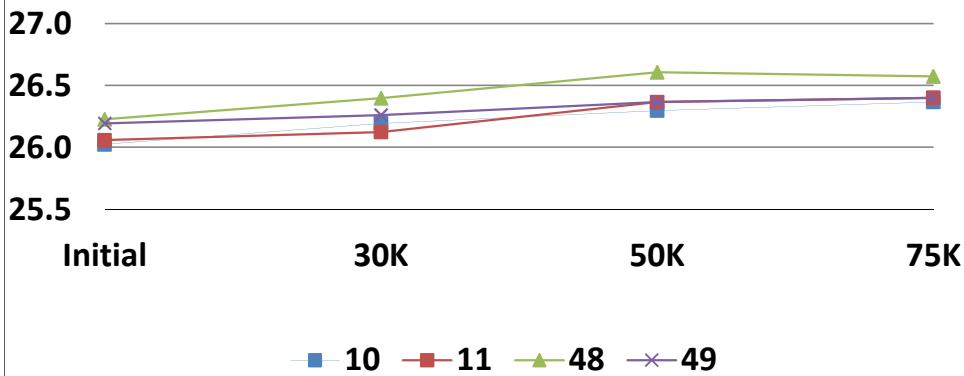
		T# 87.0	ROUT_Disabled_B_5V				Mohm
		SN	Initial	30K	50K	75K	Limit
Control		56	50	50	50	50	>1
Biased		10	50	50	50	50	
		11	50	50	50	50	
		48	50	50	50	50	
		49	50	50	50	50	
		Min	50	50	50	50	
		Max	50	50	50	50	
		Average	50	50	50	50	
UnBiased		5	50	50	50	50	
		6	50	50	50	50	
		46	50	50	50	50	
		47	50	50	50	50	
		Min	50	50	50	50	
		Max	50	50	50	50	
		Average	50	50	50	50	

	T# 88.0	ROUT_Enabled_IN0_A_5V				Ohm
	SN	Initial	30K	50K	75K	Limit
Control	56	25.68736	25.82155	25.61924	25.65480	<40
Biased	10	25.48829	25.48705	25.72145	25.78969	
	11	25.45528	25.52011	25.72145	25.62294	
	48	25.58761	25.68612	26.02379	25.85673	
	49	25.58761	25.68612	25.85533	25.65619	
	Min	25.45528	25.48705	25.72145	25.62294	
	Max	25.58761	25.68612	26.02379	25.85673	
	Average	25.52970	25.59485	25.83051	25.73139	
UnBiased	5	25.62081	25.72121	25.75253	25.88892	
	6	25.42232	25.62132	25.45372	25.72145	
	46	25.55445	26.02355	25.81947	26.02379	
	47	25.52135	25.82155	25.61924	25.75485	
	Min	25.42232	25.62132	25.45372	25.72145	
	Max	25.62081	26.02355	25.81947	26.02379	
	Average	25.52973	25.79691	25.66124	25.84725	

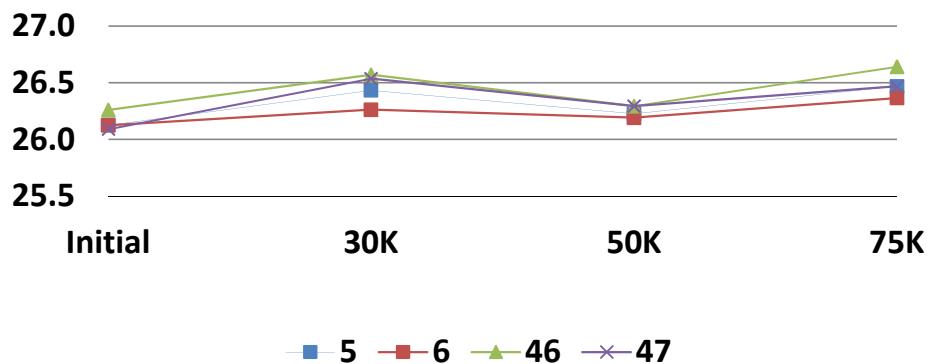
Output Resistance On IN0 A - Average



Output Resistance On IN0 A - Biased

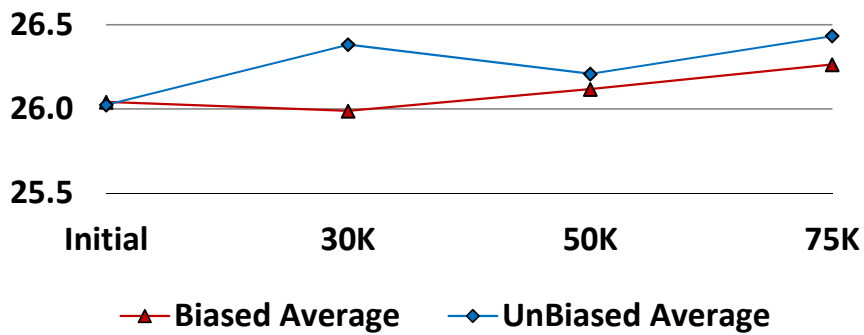


Output Resistance On IN0 A - UnBiased

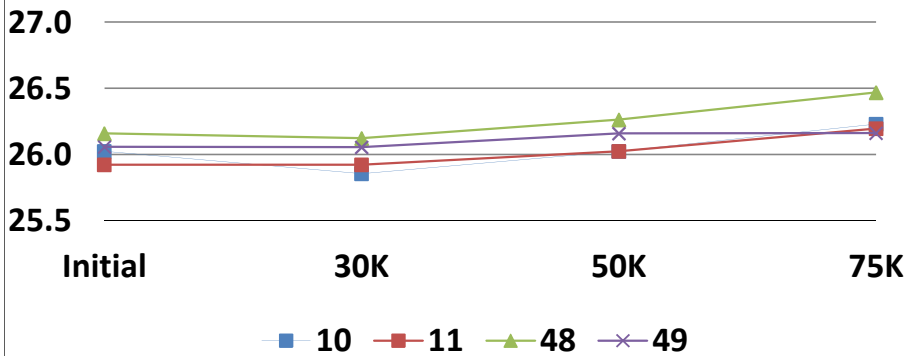


	T# 89.0	ROUT_Enabled_IN1_A_5V				Ohm
	SN	Initial	30K	50K	75K	Limit
Control	56	25.621	25.822	25.421	25.622	<40
Biased	10	25.291	25.224	25.357	25.523	
	11	25.226	25.159	25.423	25.392	
	48	25.422	25.520	25.622	25.723	
	49	25.389	25.322	25.489	25.523	
	Min	25.226	25.159	25.357	25.392	
	Max	25.422	25.520	25.622	25.723	
	Average	25.332	25.307	25.473	25.540	
UnBiased	5	25.324	25.655	25.553	25.788	
	6	25.291	25.456	25.388	25.588	
	46	25.357	25.822	25.686	25.788	
	47	25.357	25.889	25.586	25.721	
	Min	25.291	25.456	25.388	25.588	
	Max	25.357	25.889	25.686	25.788	
	Average	25.332	25.705	25.553	25.722	

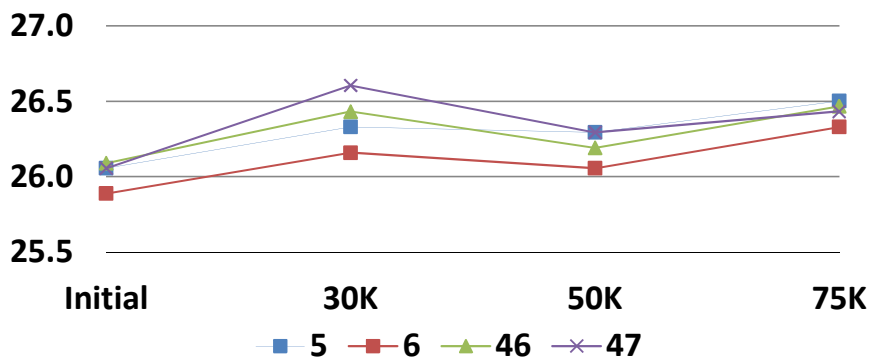
Output Resistance On IN1 A - Average



Output Resistance On IN1 A - Biased

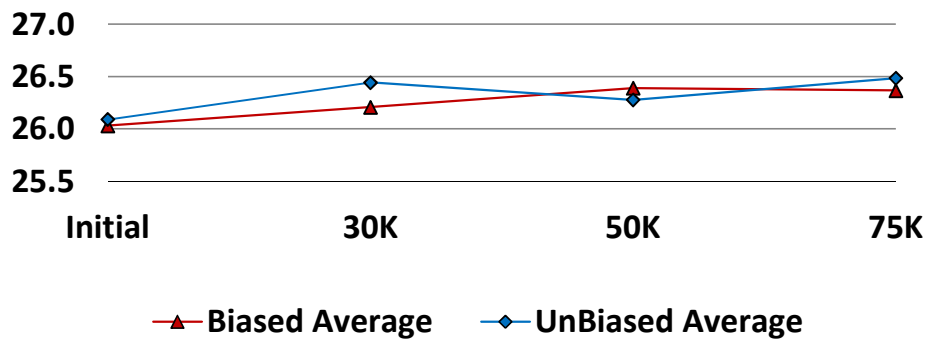


Output Resistance On IN1 A - UnBiased

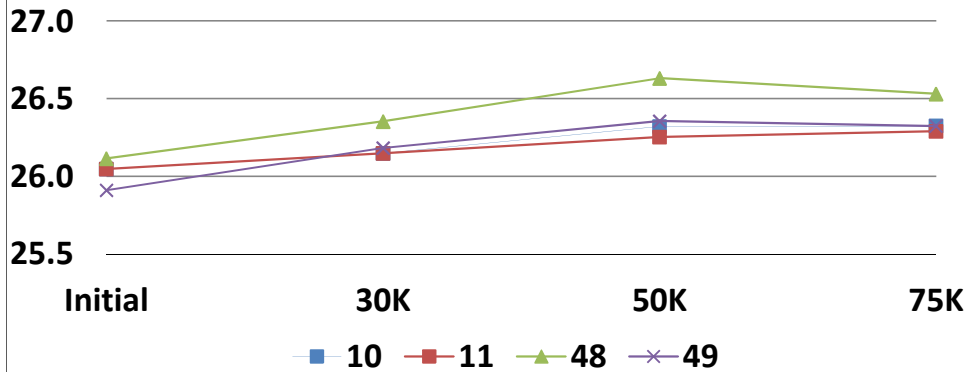


	T# 90.0	ROUT_Enabled_IN1_B_5V				Ohm
	SN	Initial	30K	50K	75K	Limit
Control	56	25.677	25.778	25.543	25.610	<40
Biased	10	25.345	25.443	25.610	25.647	
	11	25.378	25.476	25.711	25.580	
	48	25.411	25.642	25.845	25.814	
	49	25.345	25.443	25.677	25.580	
	Min	25.345	25.443	25.610	25.580	
	Max	25.411	25.642	25.845	25.814	
	Average	25.370	25.501	25.711	25.655	
UnBiased	5	25.477	25.711	25.676	25.811	
	6	25.345	25.544	25.443	25.644	
	46	25.477	25.845	25.676	25.811	
	47	25.312	25.913	25.609	25.811	
	Min	25.312	25.544	25.443	25.644	
	Max	25.477	25.913	25.676	25.811	
	Average	25.403	25.753	25.601	25.769	

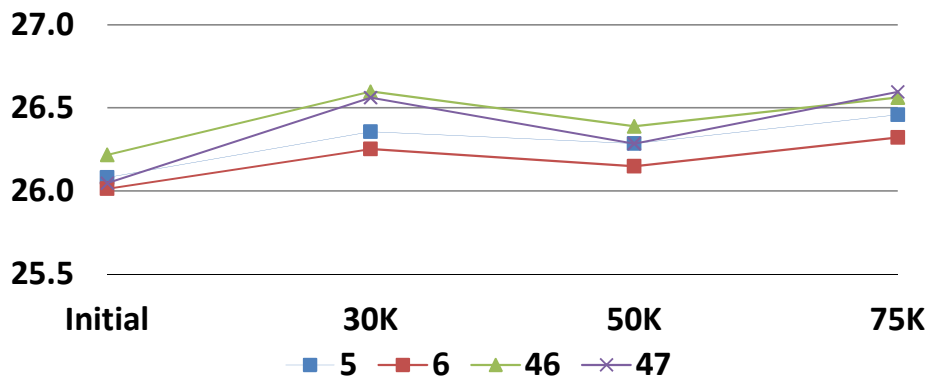
Output Resistance On IN1 B - Average



Output Resistance On IN1 B - Biased

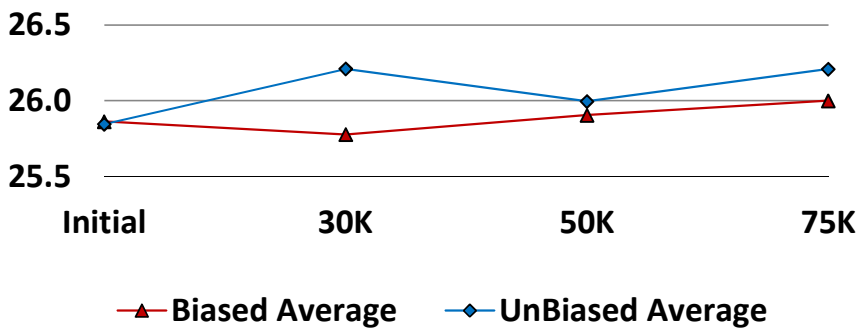


Output Resistance On IN1 B - UnBiased

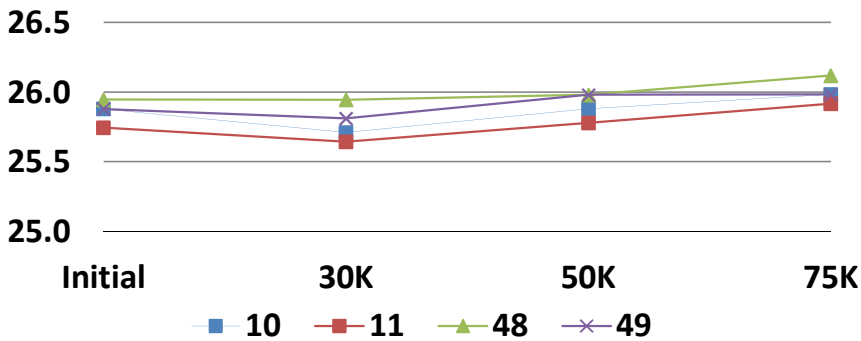


	T# 91.0	ROUT_Enabled_IN0_B_5V				Ohm
	SN	Initial	30K	50K	75K	Limit
Control	56	25.477	25.678	25.410	25.544	<40
Biased	10	25.345	25.115	25.313	25.414	
	11	25.116	25.115	25.247	25.250	
	48	25.345	25.311	25.345	25.414	
	49	25.279	25.147	25.378	25.315	
	Min	25.116	25.115	25.247	25.250	
	Max	25.345	25.311	25.378	25.414	
	Average	25.271	25.172	25.321	25.349	
UnBiased	5	25.279	25.578	25.443	25.644	
	6	25.148	25.346	25.278	25.478	
	46	25.411	25.744	25.443	25.677	
	47	25.279	25.711	25.377	25.610	
	Min	25.148	25.346	25.278	25.478	
	Max	25.411	25.744	25.443	25.677	
	Average	25.280	25.595	25.385	25.602	

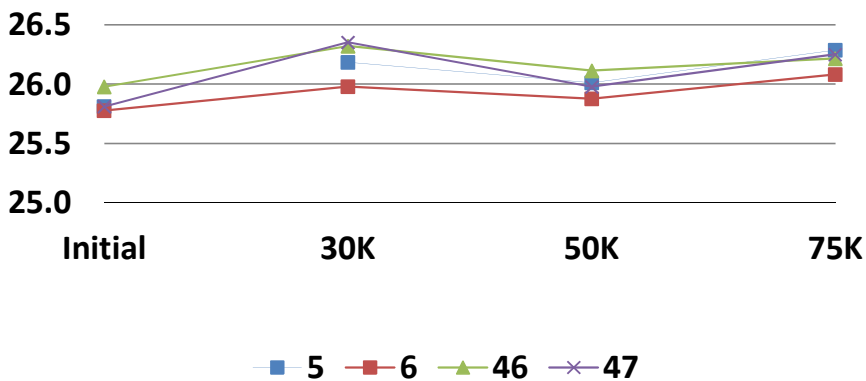
Output Resistance On IN0 B - Average



Output Resistance On IN0 B - Biased

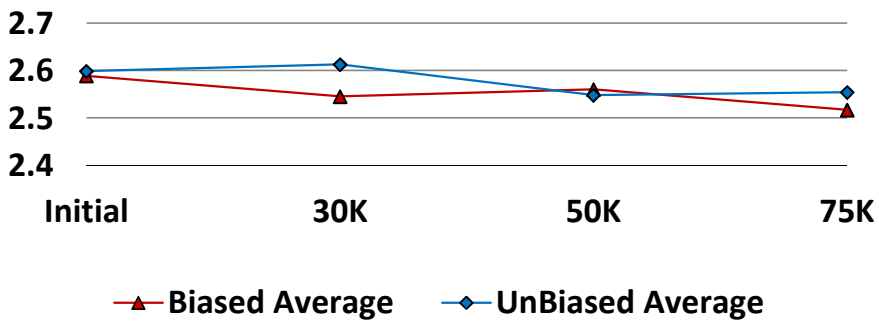


Output Resistance On IN0 B - UnBiased

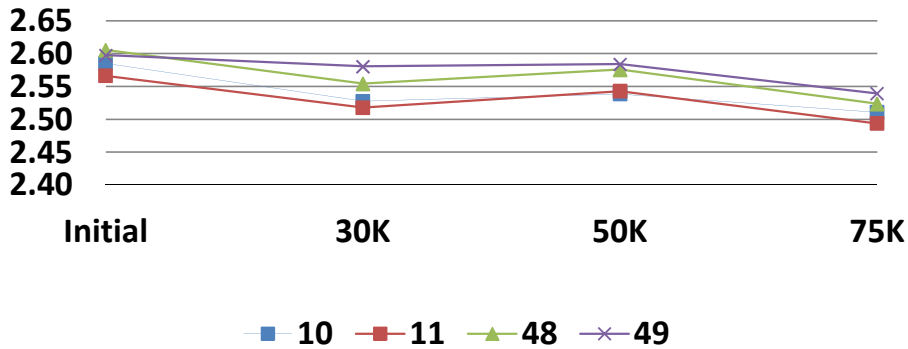


	T# 92.0	RIN_IN0_A_5V				Mohm
	SN	Initial	30K	50K	75K	Limit
Control	56	2.936	2.952	2.903	2.941	>1
Biased	10	2.867	2.821	2.843	2.814	
	11	2.849	2.826	2.855	2.791	
	48	2.914	2.875	2.892	2.852	
	49	2.927	2.894	2.924	2.848	
	Min	2.849	2.821	2.843	2.791	
	Max	2.927	2.894	2.924	2.852	
	Average	2.889	2.854	2.878	2.826	
UnBiased	5	2.906	2.938	2.864	2.888	
	6	2.874	2.872	2.818	2.840	
	46	2.949	2.980	2.918	2.925	
	47	2.922	2.984	2.865	2.896	
	Min	2.874	2.872	2.818	2.840	
	Max	2.949	2.984	2.918	2.925	
	Average	2.913	2.943	2.867	2.887	

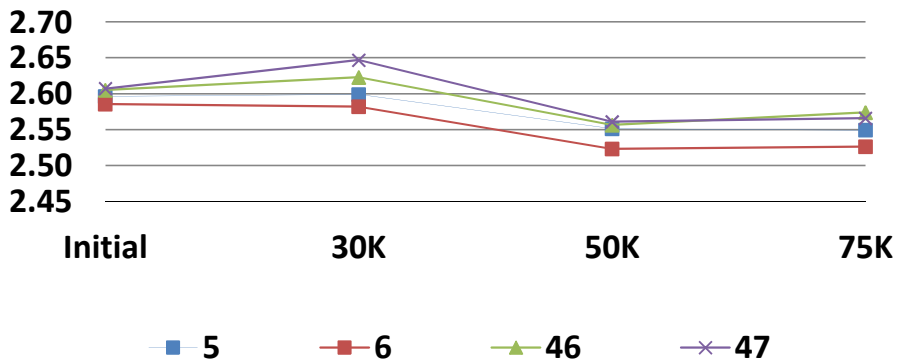
Input Resistance IN0 A - Average



Input Resistance IN0 A - Biased

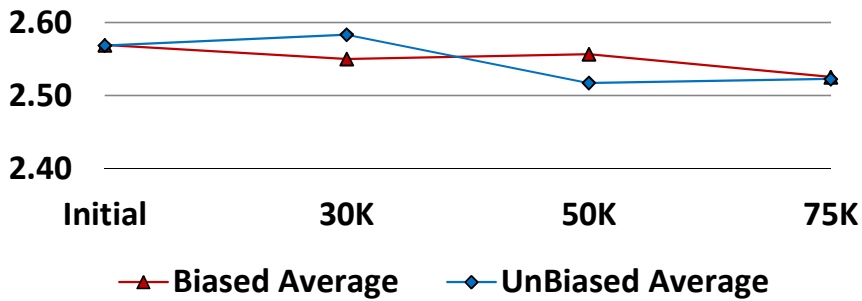


Input Resistance IN0 A - UnBiased

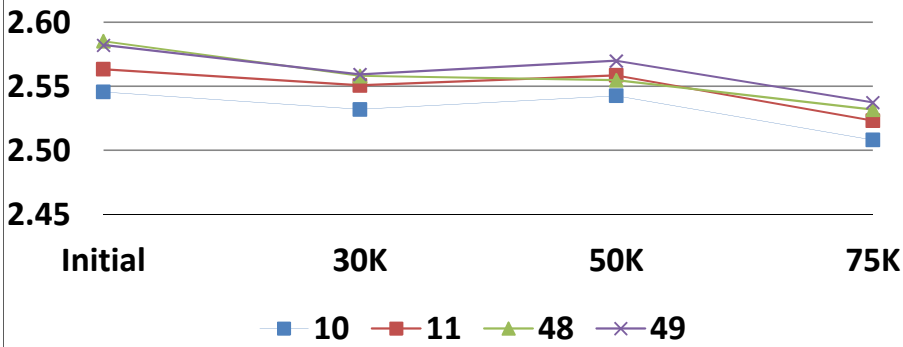


T# 93.0		RIN_IN1_A_5V				Mohm
Control	SN	Initial	30K	50K	75K	Limit
	56	2.924	2.963	2.902	2.942	>1
Biased	10	2.866	2.838	2.859	2.796	
	11	2.864	2.833	2.850	2.782	
	48	2.905	2.872	2.912	2.850	
	49	2.904	2.889	2.904	2.841	
	Min	2.864	2.833	2.850	2.782	
	Max	2.905	2.889	2.912	2.850	
	Average	2.885	2.858	2.881	2.817	
UnBiased	5	2.876	2.894	2.826	2.837	
	6	2.869	2.873	2.824	2.831	
	46	2.929	2.939	2.834	2.878	
	47	2.898	2.942	2.850	2.862	
	Min	2.869	2.873	2.824	2.831	
	Max	2.929	2.942	2.850	2.878	
	Average	2.893	2.912	2.834	2.852	

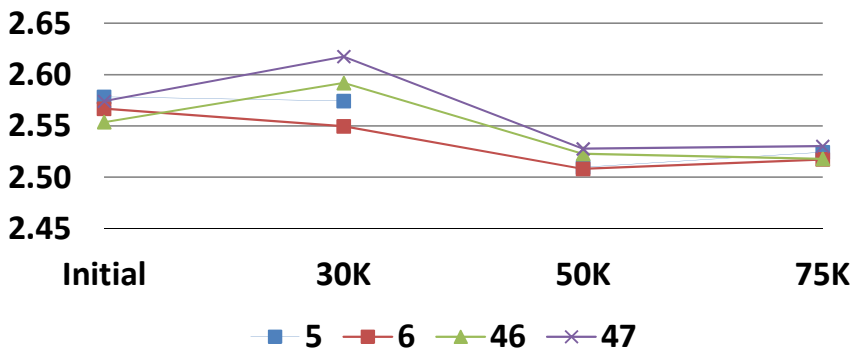
Input Resistance IN1 A - Average



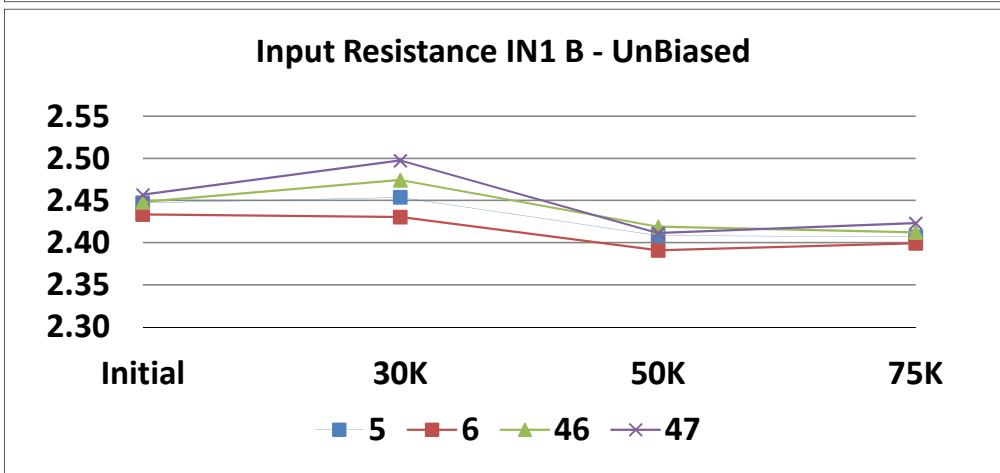
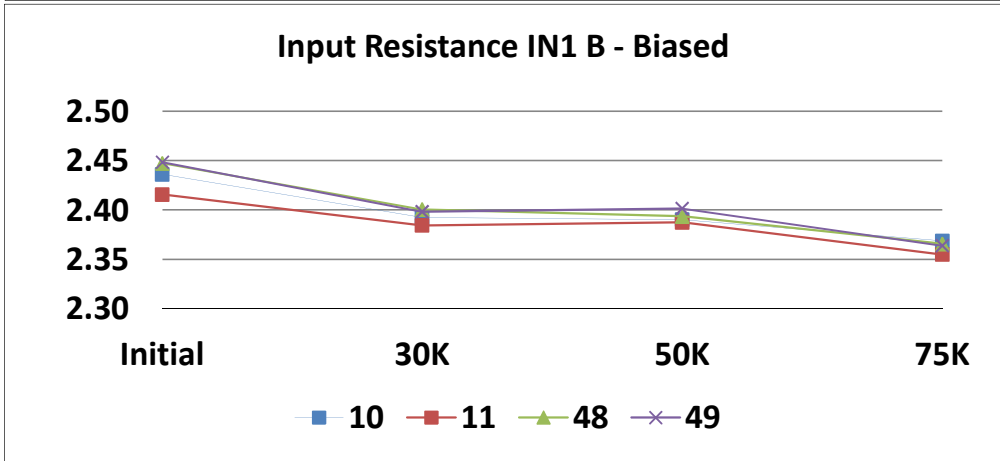
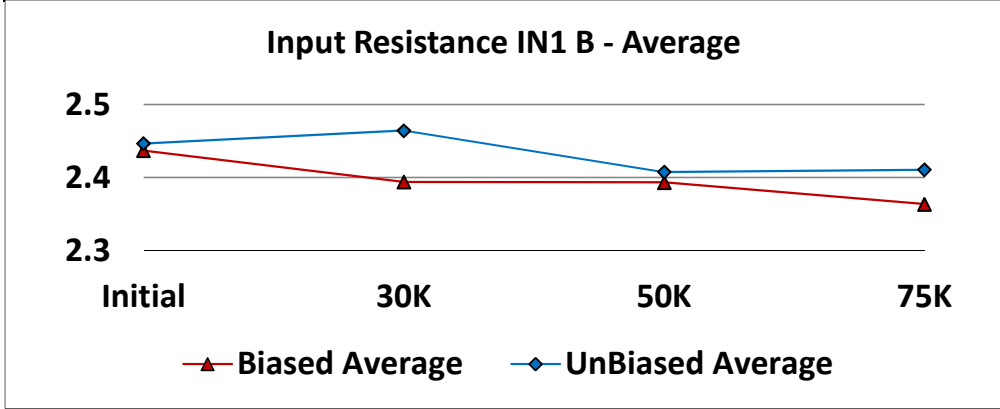
Input Resistance IN1 A - Biased



Input Resistance IN1 A - UnBiased

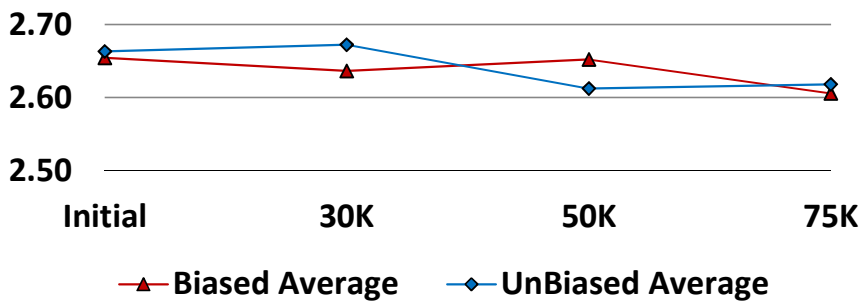


	T# 94.0	RIN_IN1_B_5V				Mohm
	SN	Initial	30K	50K	75K	Limit
Control	56	2.795	2.828	2.776	2.802	>1
Biased	10	2.727	2.673	2.682	2.644	
	11	2.714	2.655	2.672	2.625	
	48	2.743	2.702	2.716	2.668	
	49	2.754	2.703	2.730	2.674	
	Min	2.714	2.655	2.672	2.625	
	Max	2.754	2.703	2.730	2.674	
	Average	2.734	2.683	2.700	2.653	
UnBiased	5	2.756	2.768	2.711	2.712	
	6	2.728	2.731	2.677	2.697	
	46	2.790	2.817	2.741	2.763	
	47	2.766	2.815	2.726	2.737	
	Min	2.728	2.731	2.677	2.697	
	Max	2.790	2.817	2.741	2.763	
	Average	2.760	2.783	2.714	2.727	

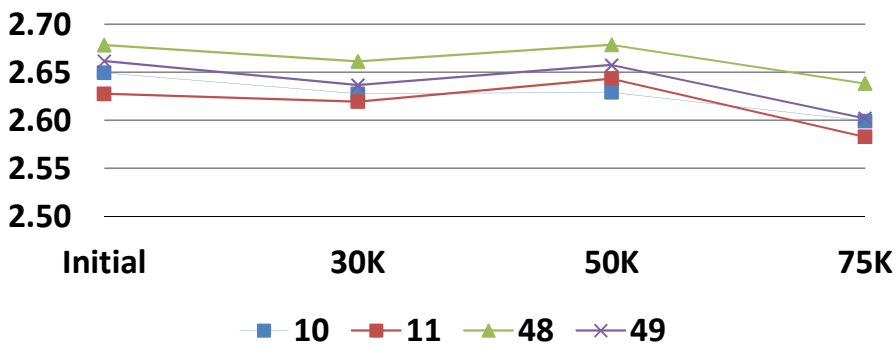


	T# 95.0	RIN_IN0_B_5V				Mohm
	SN	Initial	30K	50K	75K	Limit
Control	56	3.014	3.047	2.994	3.013	>1
Biased	10	2.948	2.927	2.947	2.906	
	11	2.919	2.905	2.939	2.875	
	48	2.991	2.992	3.017	2.974	
	49	2.968	2.983	3.010	2.938	
	Min	2.919	2.905	2.939	2.875	
	Max	2.991	2.992	3.017	2.974	
	Average	2.957	2.952	2.978	2.923	
UnBiased	5	2.969	2.987	2.918	2.934	
	6	2.962	2.953	2.916	2.907	
	46	3.004	3.069	2.962	2.996	
	47	2.998	3.088	2.960	2.978	
	Min	2.962	2.953	2.916	2.907	
	Max	3.004	3.088	2.962	2.996	
	Average	2.983	3.024	2.939	2.954	

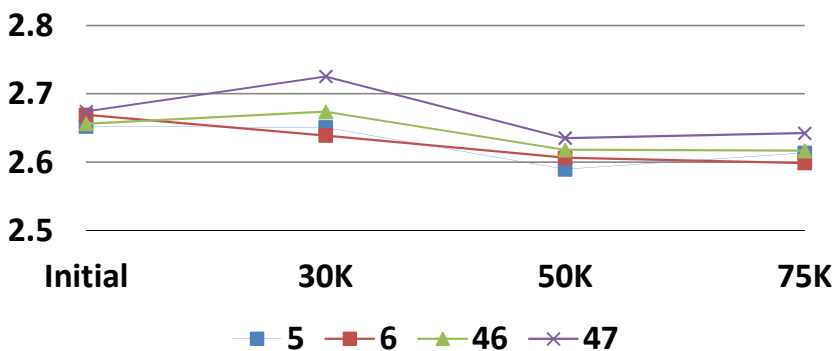
Input Resistance IN0 B - Average



Input Resistance IN0 B - Biased

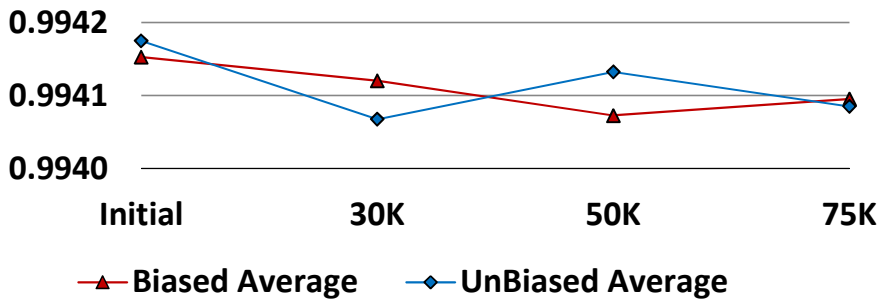


Input Resistance IN0 B - UnBiased

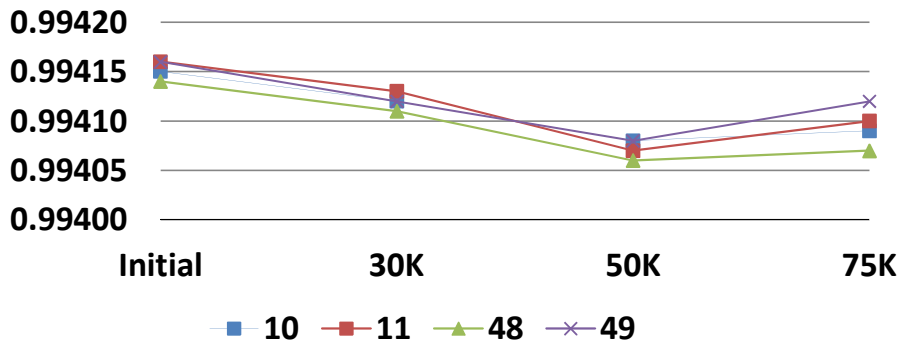


	T# 96.0	GAIN_IN0_A_5V				V/V
	SN	Initial	30K	50K	75K	Limit
Control	56	0.99438	0.99434	0.99442	0.99438	>0.986
Biased	10	0.99438	0.99436	0.99431	0.99433	<1.1
	11	0.99439	0.99436	0.99430	0.99434	
	48	0.99438	0.99434	0.99428	0.99432	
	49	0.99440	0.99436	0.99431	0.99436	
	Min	0.99438	0.99434	0.99428	0.99432	
	Max	0.99440	0.99436	0.99431	0.99436	
	Average	0.99439	0.99436	0.99430	0.99434	
UnBiased	5	0.99441	0.99433	0.99437	0.99433	
	6	0.99439	0.99434	0.99437	0.99431	
	46	0.99443	0.99432	0.99439	0.99434	
	47	0.99440	0.99427	0.99436	0.99431	
	Min	0.99439	0.99427	0.99436	0.99431	
	Max	0.99443	0.99434	0.99439	0.99434	
	Average	0.99441	0.99432	0.99437	0.99432	

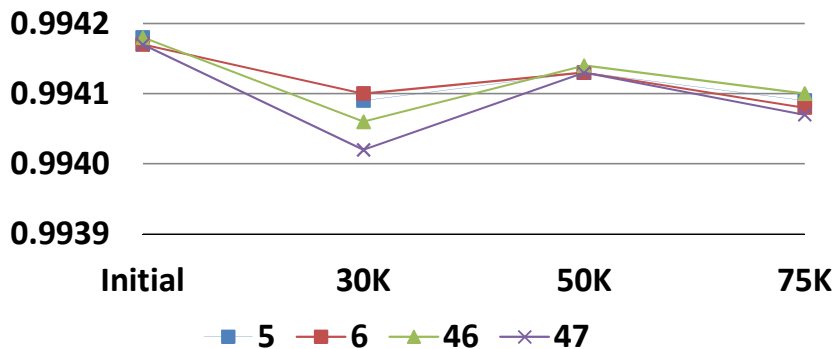
Gain IN0 A - Average



Gain IN0 A - Biased

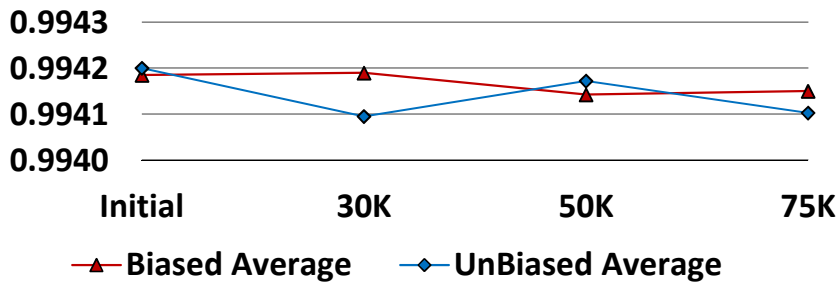


Gain IN0 A - UnBiased

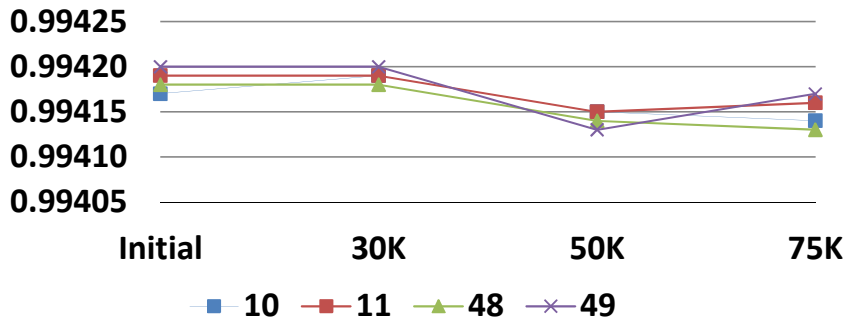


	T#97.0	GAIN_IN1_A_5V				V/V
	SN	Initial	30K	50K	75K	Limit
Control	56	0.99442	0.99439	0.99443	0.99443	>0.986
Biased	10	0.99440	0.99442	0.99436	0.99437	<1.1
	11	0.99441	0.99442	0.99435	0.99441	
	48	0.99443	0.99442	0.99435	0.99438	
	49	0.99445	0.99442	0.99436	0.99441	
	Min	0.99440	0.99442	0.99435	0.99437	
	Max	0.99445	0.99442	0.99436	0.99441	
	Average	0.99442	0.99442	0.99436	0.99439	
UnBiased	5	0.99445	0.99436	0.99438	0.99433	
	6	0.99444	0.99438	0.99438	0.99432	
	46	0.99448	0.99435	0.99442	0.99435	
	47	0.99442	0.99429	0.99438	0.99433	
	Min	0.99442	0.99429	0.99438	0.99432	
	Max	0.99448	0.99438	0.99442	0.99435	
	Average	0.99445	0.99435	0.99439	0.99433	

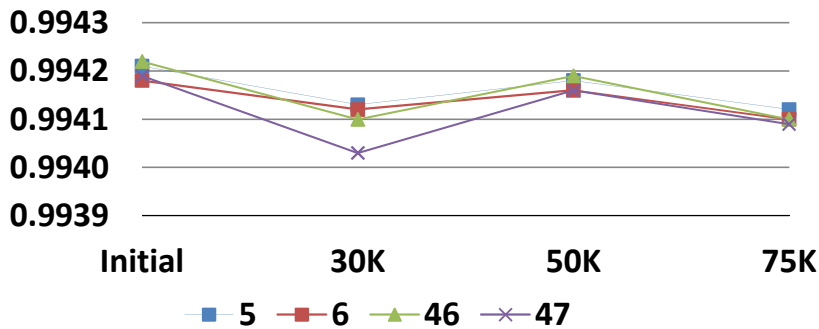
Gain IN1 A - Average



Gain IN1 A - Biased

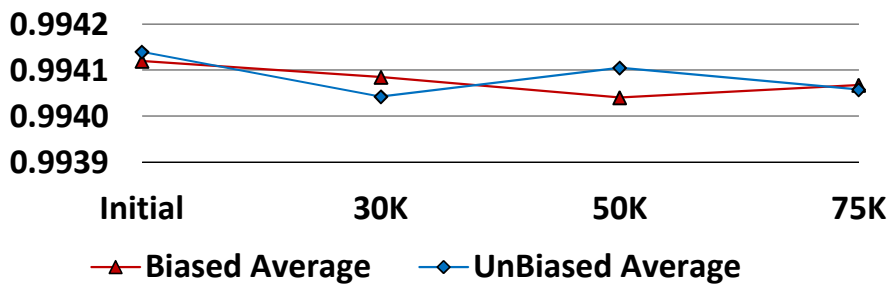


Gain IN1 A - UnBiased

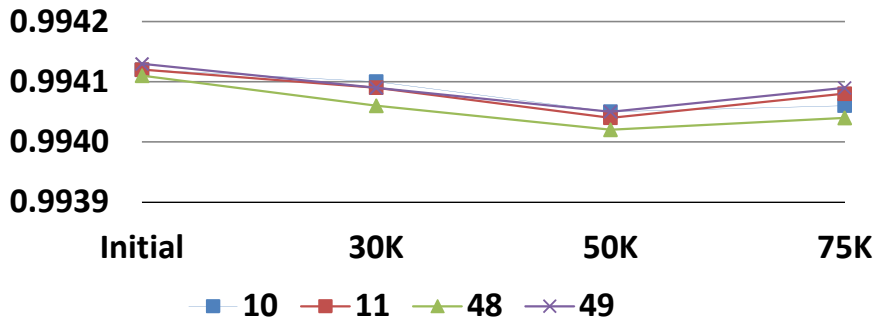


	T# 98.0	GAIN_IN1_B_5V				V/V
	SN	Initial	30K	50K	75K	Limit
Control	56	0.99435	0.99431	0.99439	0.99435	>0.986
Biased	10	0.99436	0.99434	0.99428	0.99430	<1.1
	11	0.99437	0.99433	0.99427	0.99432	
	48	0.99434	0.99432	0.99426	0.99430	
	49	0.99437	0.99434	0.99428	0.99433	
	Min	0.99434	0.99432	0.99426	0.99430	
	Max	0.99437	0.99434	0.99428	0.99433	
	Average	0.99436	0.99433	0.99427	0.99431	
UnBiased	5	0.99438	0.99431	0.99435	0.99430	
	6	0.99437	0.99431	0.99433	0.99428	
	46	0.99440	0.99429	0.99436	0.99431	
	47	0.99437	0.99424	0.99434	0.99427	
	Min	0.99437	0.99424	0.99433	0.99427	
	Max	0.99440	0.99431	0.99436	0.99431	
	Average	0.99438	0.99429	0.99435	0.99429	

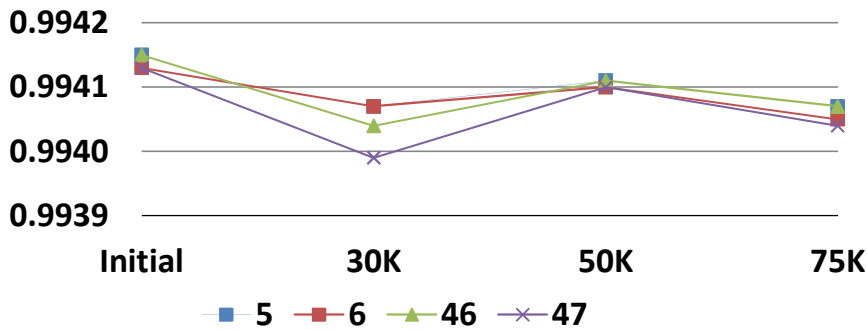
Gain IN1 B - Average



Gain IN1 B - Biased

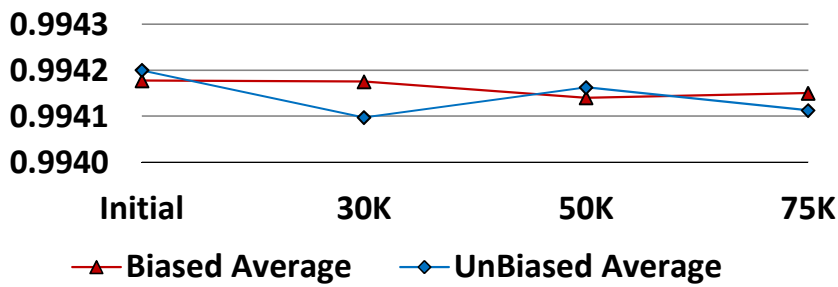


Gain IN1 B - UnBiased

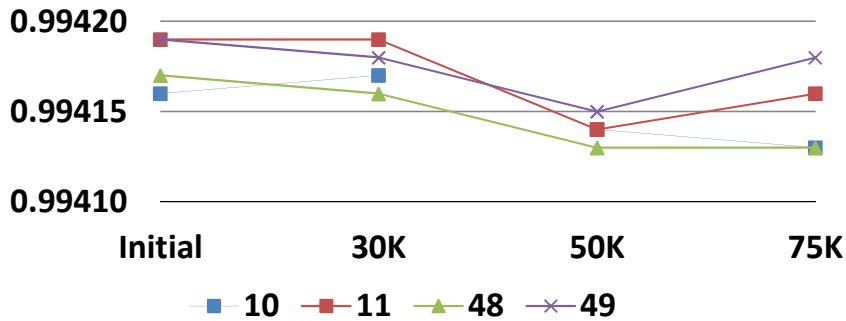


	T# 99.0	GAIN_IN0_B_5V				V/V
	SN	Initial	30K	50K	75K	Limit
Control	56	0.99441	0.99437	0.99445	0.99441	>0.986
Biased	10	0.99439	0.99441	0.99436	0.99436	<1.1
	11	0.99441	0.99442	0.99436	0.99439	
	48	0.99440	0.99440	0.99435	0.99437	
	49	0.99443	0.99442	0.99438	0.99441	
	Min	0.99439	0.99440	0.99435	0.99436	
	Max	0.99443	0.99442	0.99438	0.99441	
	Average	0.99441	0.99441	0.99436	0.99438	
UnBiased	5	0.99444	0.99436	0.99440	0.99434	
	6	0.99442	0.99437	0.99439	0.99434	
	46	0.99445	0.99435	0.99442	0.99437	
	47	0.99443	0.99430	0.99439	0.99433	
	Min	0.99442	0.99430	0.99439	0.99433	
	Max	0.99445	0.99437	0.99442	0.99437	
	Average	0.99444	0.99435	0.99440	0.99435	

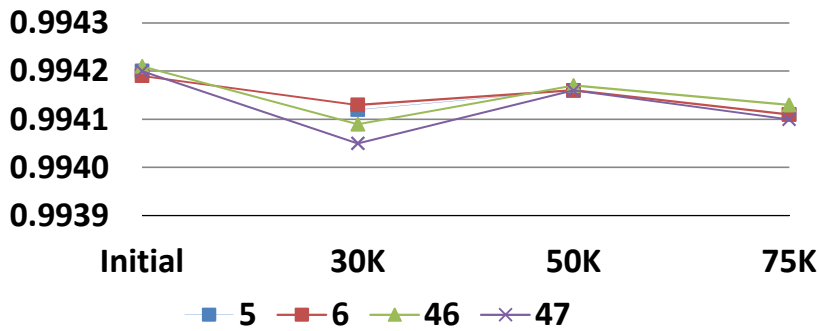
Gain IN0 B - Average



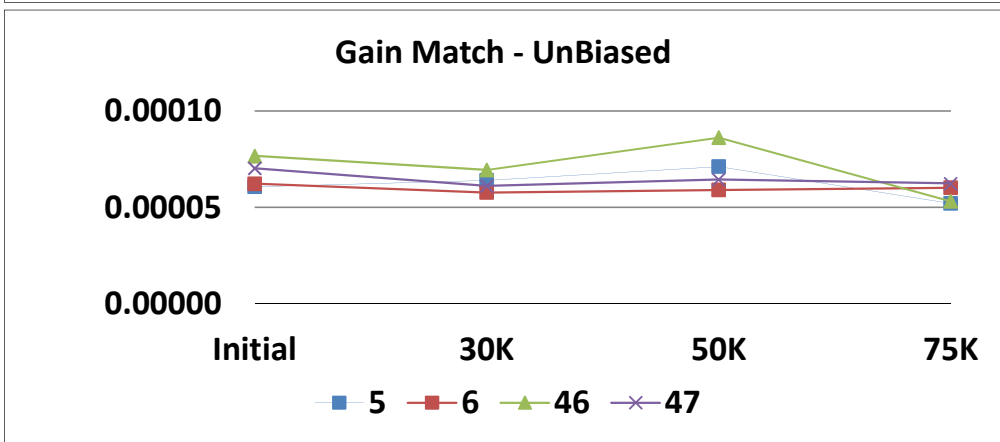
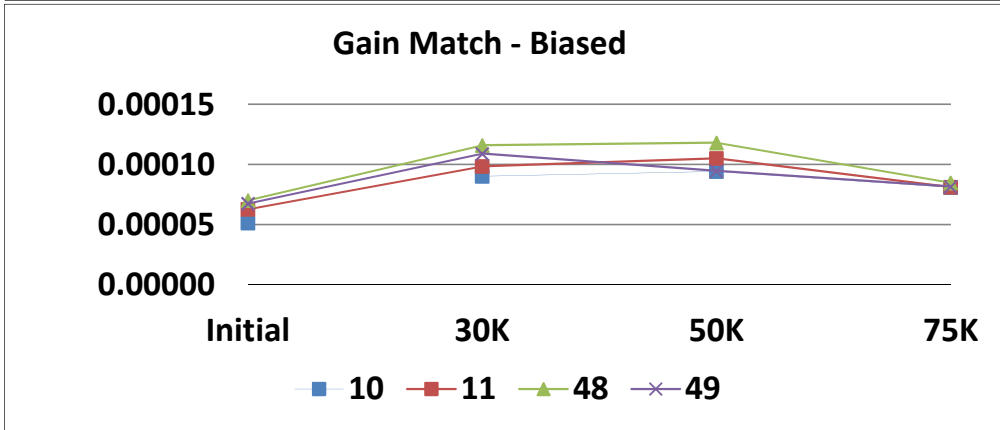
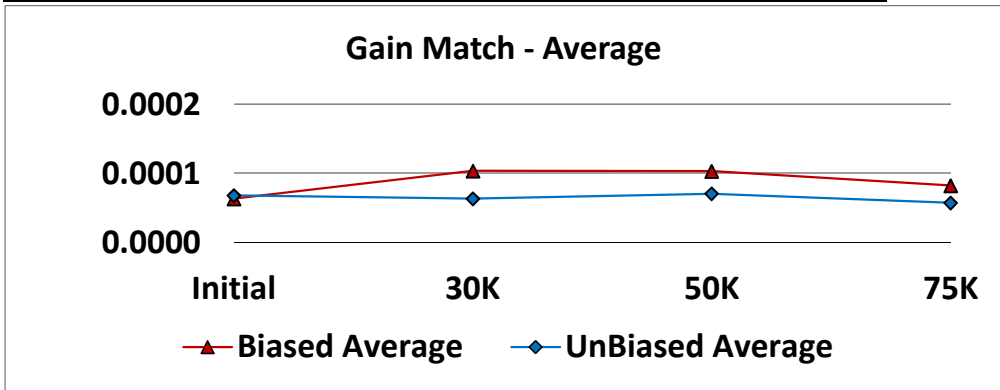
Gain IN0 B - Biased



Gain IN0 B - UnBiased

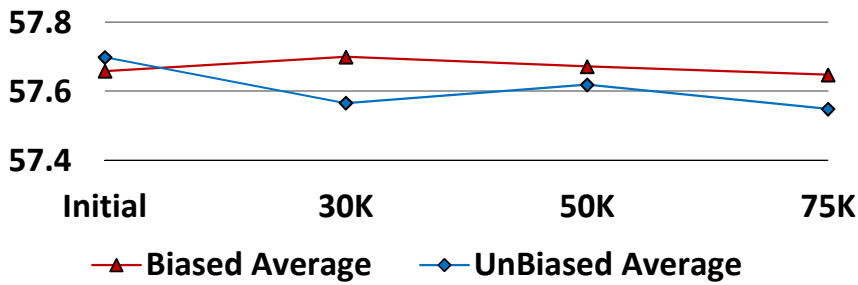


	T# 100.0	GAIN_match_5V				V/V
	SN	Initial	30K	50K	75K	Limit
Control	56	0.00006	0.00008	0.00006	0.00007	
Biased	10	0.00005	0.00008	0.00008	0.00006	
	11	0.00005	0.00009	0.00009	0.00009	
	48	0.00008	0.00011	0.00010	0.00008	
	49	0.00008	0.00008	0.00009	0.00008	
	Min	0.00005	0.00008	0.00008	0.00006	
	Max	0.00008	0.00011	0.00010	0.00009	
	Average	0.00006	0.00009	0.00009	0.00008	
UnBiased	5	0.00007	0.00005	0.00004	0.00004	
	6	0.00007	0.00008	0.00006	0.00006	
	46	0.00008	0.00006	0.00005	0.00005	
	47	0.00006	0.00005	0.00005	0.00006	
	Min	0.00006	0.00005	0.00004	0.00004	
	Max	0.00008	0.00008	0.00006	0.00006	
	Average	0.00007	0.00006	0.00005	0.00005	

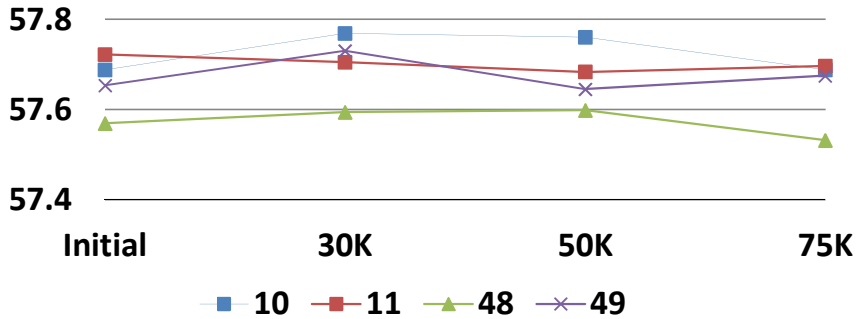


	T# 101.0	+PSRR_IN0_A_5V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	58.10696	58.02684	58.16073	58.16521	>54
Biased	10	58.19687	58.26038	58.17422	58.18355	
	11	58.29687	58.30144	58.17873	58.21972	
	48	58.11591	58.13832	58.11135	58.10271	
	49	58.19235	58.25583	58.18776	58.19710	
	Min	58.11591	58.13832	58.11135	58.10271	
	Max	58.29687	58.30144	58.18776	58.21972	
	Average	58.20050	58.23899	58.16302	58.17577	
UnBiased	5	58.26493	58.18786	58.27854	58.18776	
	6	58.35190	58.18335	58.22396	58.14722	
	46	58.21044	58.09804	58.16973	58.09793	
	47	58.20591	58.00029	58.12928	58.08454	
	Min	58.20591	58.00029	58.12928	58.08454	
	Max	58.35190	58.18786	58.27854	58.18776	
	Average	58.25830	58.11739	58.20038	58.12936	

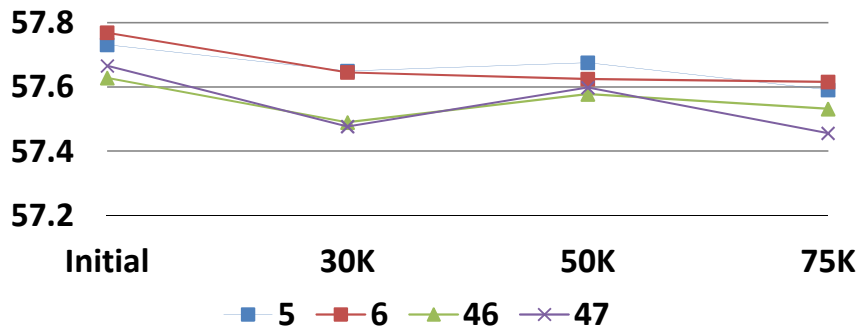
+PSRR IN0 A - Average



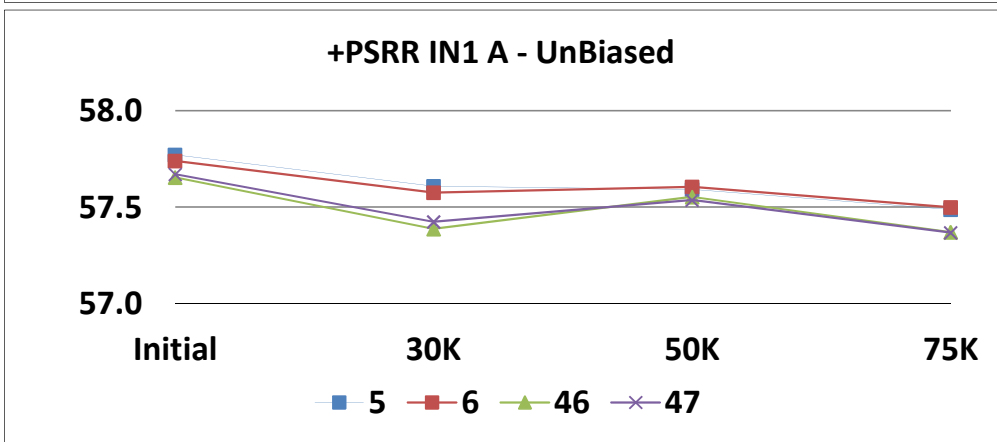
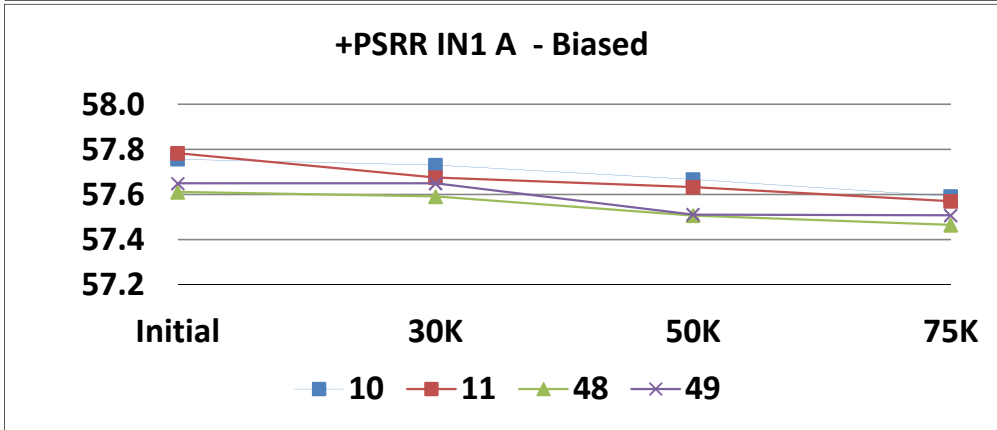
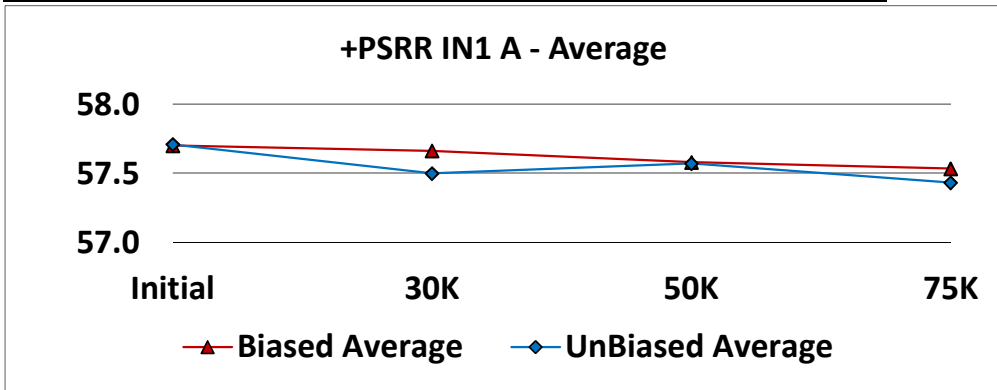
+PSRR IN0 A - Biased



+PSRR IN0 A - UnBiased

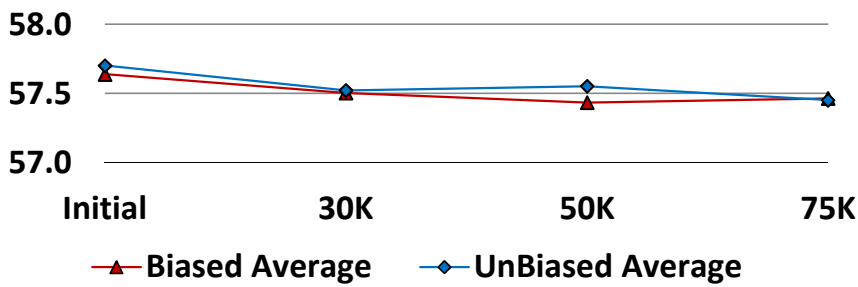


	T# 102.0	+PSRR IN1 A 5V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	58.20650	58.07182	58.21561	58.13444	>54
Biased	10	58.23368	58.22923	58.17040	58.17958	
	11	58.28831	58.24739	58.16590	58.15257	
	48	58.09859	58.14796	58.04517	58.00546	
	49	58.24276	58.17948	58.05850	58.10325	
	Min	58.09859	58.14796	58.04517	58.00546	
	Max	58.28831	58.24739	58.17040	58.17958	
	Average	58.21584	58.20102	58.10999	58.11022	
UnBiased	5	58.30202	58.17037	58.13448	58.02299	
	6	58.26095	58.06737	58.07635	58.00529	
	46	58.30660	58.07182	58.14795	58.01414	
	47	58.20650	58.02739	58.12999	57.99646	
	Min	58.20650	58.02739	58.07635	57.99646	
	Max	58.30660	58.17037	58.14795	58.02299	
	Average	58.26902	58.08424	58.12219	58.00972	

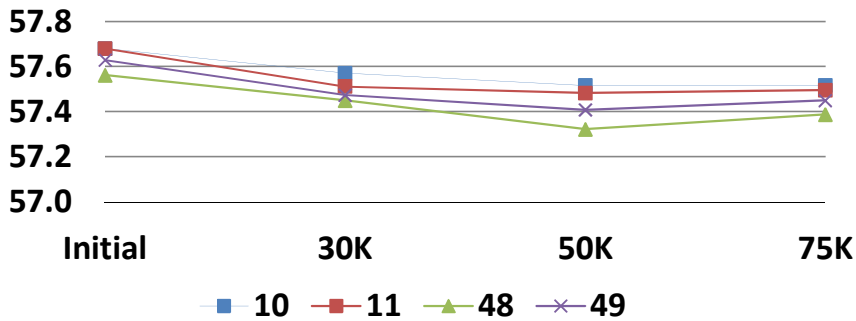


	T# 103.0	+PSRR_IN1_B_5V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	58.20179	58.16585	58.25631	58.22441	>54
Biased	10	58.24707	58.16134	58.04512	58.11649	
	11	58.23346	58.17034	57.97884	58.12545	
	48	58.08513	57.99657	57.95685	57.95256	
	49	58.17472	58.02750	58.01413	58.04966	
	Min	58.08513	57.99657	57.95685	57.95256	
	Max	58.24707	58.17034	58.04512	58.12545	
	Average	58.18510	58.08894	57.99874	58.06104	
UnBiased	5	58.31544	58.19288	58.22003	58.10299	
	6	58.27891	58.17035	58.09421	58.00088	
	46	58.28347	58.04967	58.12102	58.03626	
	47	58.21987	57.94380	58.09421	57.94369	
	Min	58.21987	57.94380	58.09421	57.94369	
	Max	58.31544	58.19288	58.22003	58.10299	
	Average	58.27442	58.08918	58.13237	58.02096	

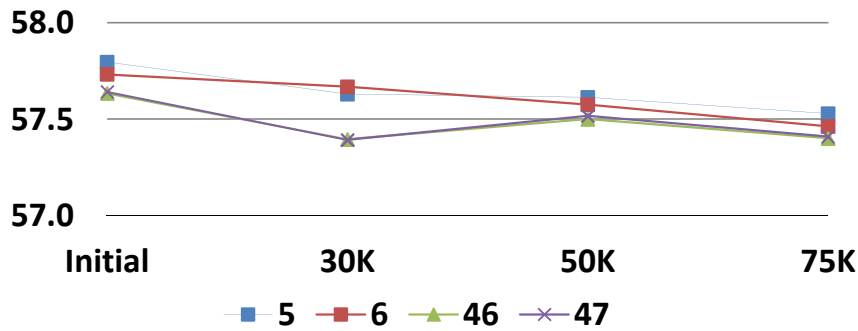
+PSRR IN1 B - Average



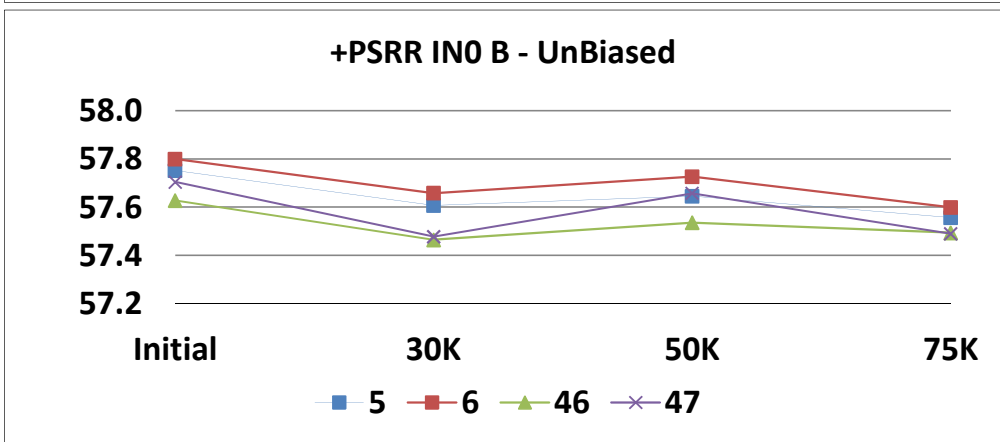
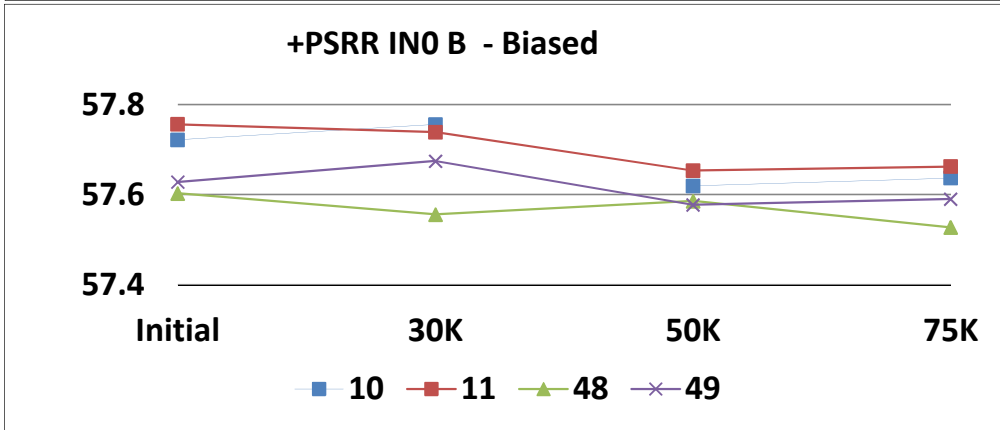
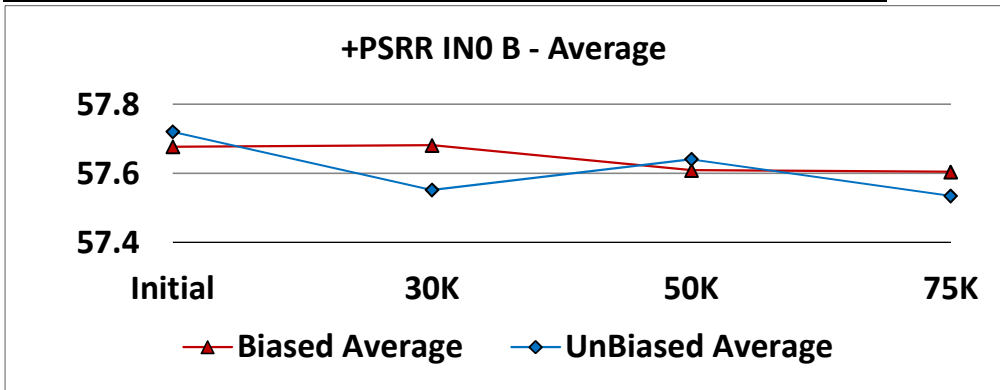
+PSRR IN1 B - Biased



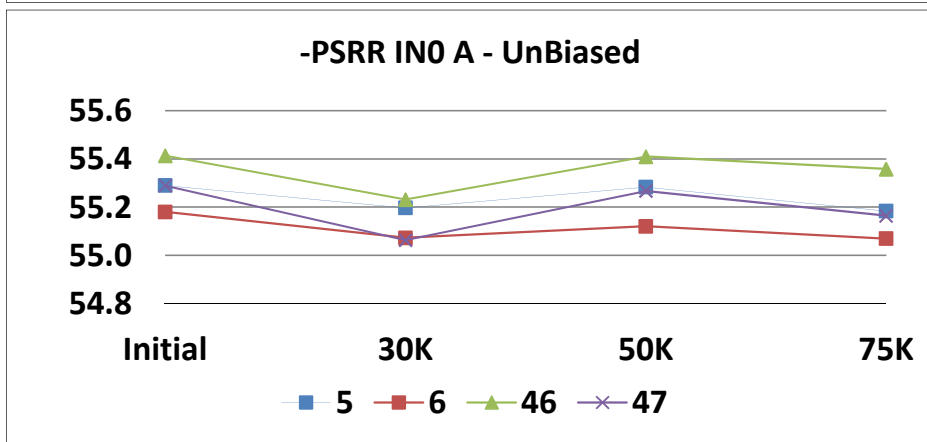
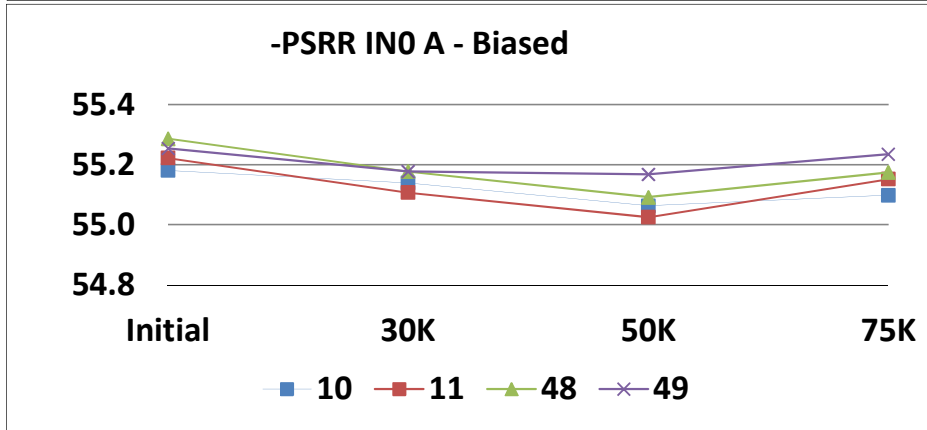
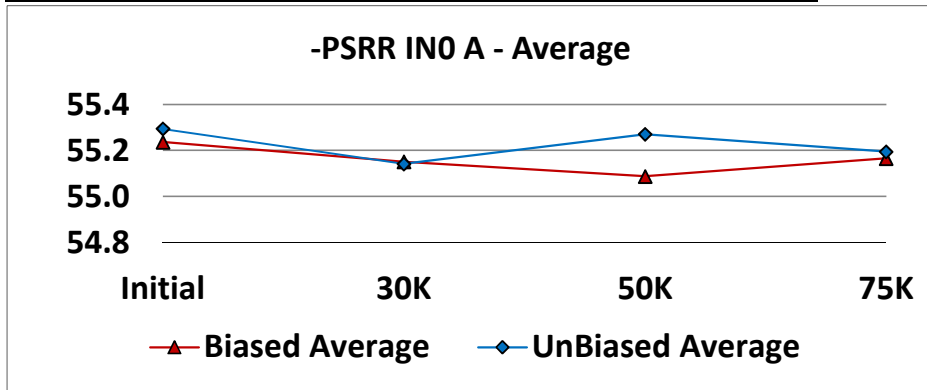
+PSRR IN1 B - UnBiased



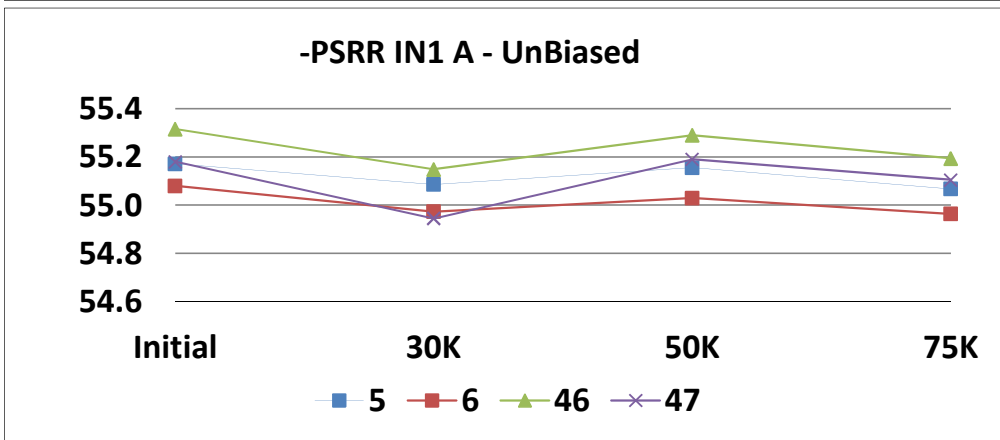
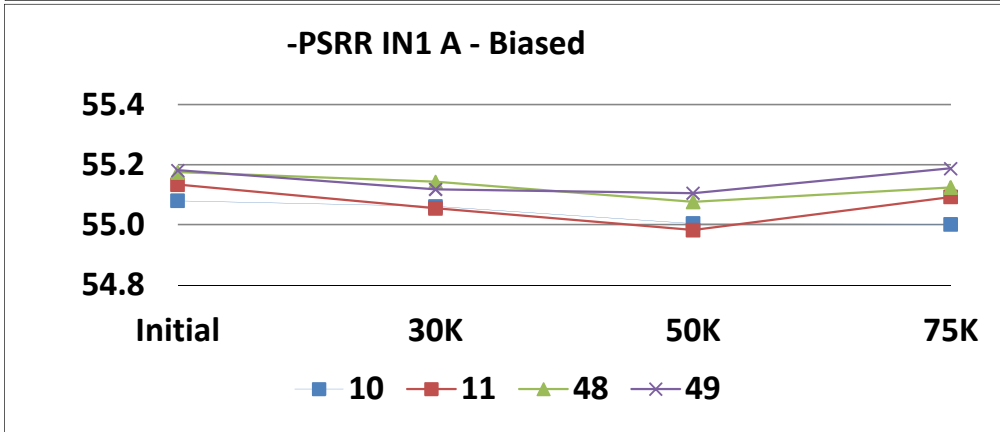
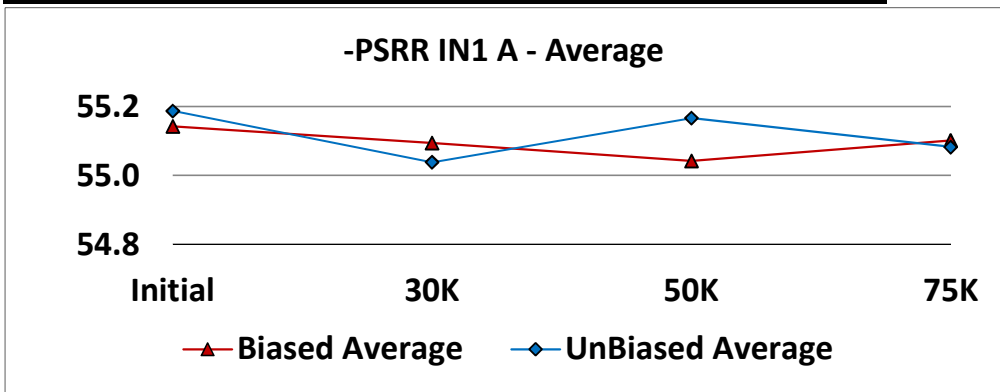
	T# 104.0	+PSRR_IN0_B_5V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	58.15547	58.11070	58.20947	58.15079	>54
Biased	10	58.28221	58.28660	58.20033	58.23238	
	11	58.26854	58.30487	58.15079	58.22785	
	48	58.12407	58.15530	58.06587	58.11531	
	49	58.20052	58.21844	58.14630	58.18717	
	Min	58.12407	58.15530	58.06587	58.11531	
	Max	58.28221	58.30487	58.20033	58.23238	
	Average	58.21884	58.24130	58.14082	58.19068	
UnBiased	5	58.29133	58.22318	58.25481	58.15528	
	6	58.30046	58.21865	58.25481	58.11941	
	46	58.25944	58.11517	58.21399	58.07032	
	47	58.24127	58.07056	58.12399	58.07477	
	Min	58.24127	58.07056	58.12399	58.07032	
	Max	58.30046	58.22318	58.25481	58.15528	
	Average	58.27313	58.15689	58.21190	58.10495	



	T# 105.0	-PSRR_IN0_A_5V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	55.56245	55.43659	55.63948	55.55904	>45
Biased	10	55.40702	55.34822	55.23494	55.31595	
	11	55.42671	55.34497	55.19326	55.37127	
	48	55.51255	55.39392	55.25102	55.38433	
	49	55.48274	55.43987	55.27681	55.49289	
	Min	55.40702	55.34497	55.19326	55.31595	
	Max	55.51255	55.43987	55.27681	55.49289	
	Average	55.45726	55.38175	55.23901	55.39111	
UnBiased	5	55.54246	55.35802	55.45956	55.38403	
	6	55.40047	55.28661	55.35467	55.27036	
	46	55.64628	55.45635	55.61259	55.55570	
	47	55.53247	55.25112	55.49260	55.36443	
	Min	55.40047	55.25112	55.35467	55.27036	
	Max	55.64628	55.45635	55.61259	55.55570	
	Average	55.53042	55.33803	55.47986	55.39363	

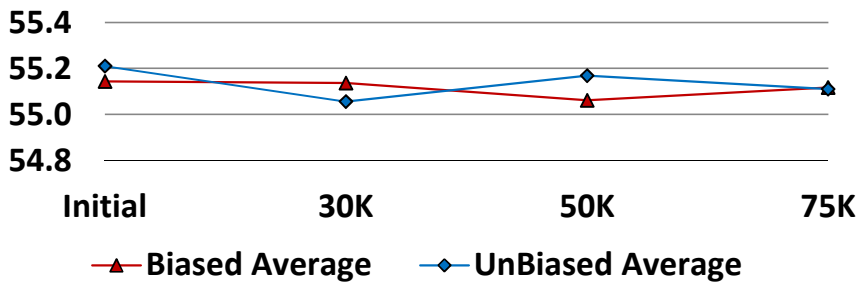


	T# 106.0	-PSRR_IN1_A_5V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	55.45361	55.40104	7.24356	55.41418	>45
Biased	10	55.29364	55.28725	55.17159	55.26476	
	11	55.30658	55.27433	55.20995	55.24543	
	48	55.39123	55.30667	55.21636	55.31325	
	49	55.40433	55.35540	55.29366	55.42091	
	Min	55.29364	55.27433	55.17159	55.24543	
	Max	55.40433	55.35540	55.29366	55.42091	
	Average	55.34895	55.30591	55.22289	55.31109	
UnBiased	5	55.43386	55.24202	55.39129	55.30337	
	6	55.27748	55.18753	55.28077	55.17159	
	46	55.55303	55.35857	55.45697	55.44376	
	47	55.41416	55.20672	55.35212	55.27104	
	Min	55.27748	55.18753	55.28077	55.17159	
	Max	55.55303	55.35857	55.45697	55.44376	
	Average	55.41963	55.24871	55.37029	55.29744	

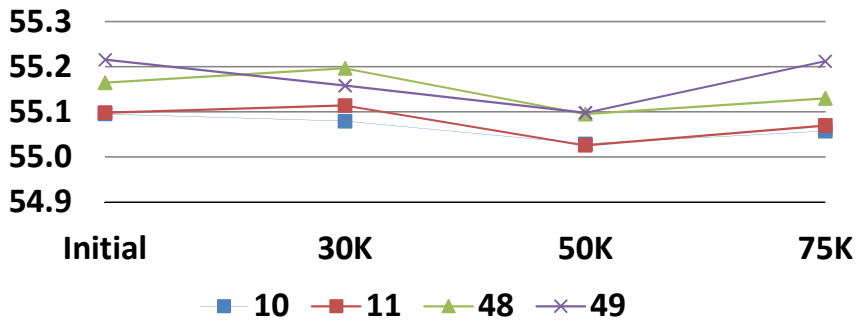


	T# 107.0	-PSRR_IN1_B_5V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	55.48556	55.38386	55.55205	55.47566	>45
Biased	10	55.27342	55.28967	55.19639	55.27675	
	11	55.31543	55.31555	55.16768	55.23492	
	48	55.37069	55.34476	55.26054	55.32527	
	49	55.40335	55.36428	55.30249	55.37080	
	Min	55.27342	55.28967	55.16768	55.23492	
	Max	55.40335	55.36428	55.30249	55.37080	
	Average	55.34072	55.32857	55.23178	55.30194	
UnBiased	5	55.40335	55.32528	55.41333	55.31220	
	6	55.33490	55.20290	55.30588	55.19320	
	46	55.51866	55.34151	55.55538	55.42958	
	47	55.38700	55.17735	55.40024	55.27343	
	Min	55.33490	55.17735	55.30588	55.19320	
	Max	55.51866	55.34151	55.55538	55.42958	
	Average	55.41098	55.26176	55.41871	55.30210	

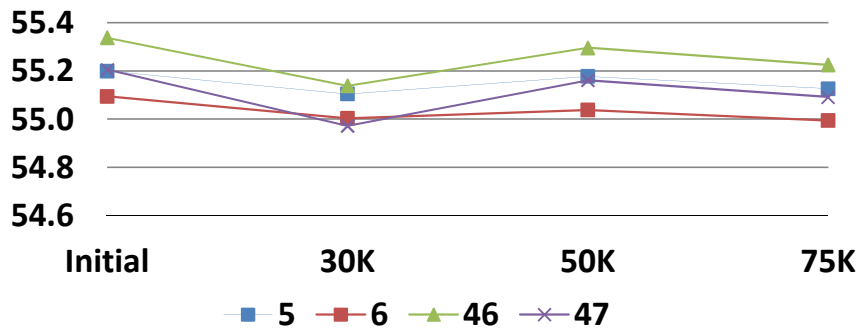
-PSRR IN1 B - Average



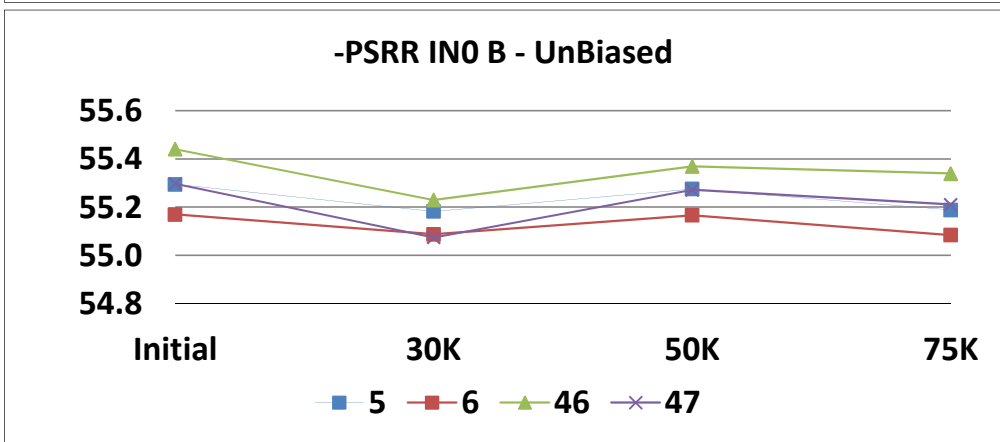
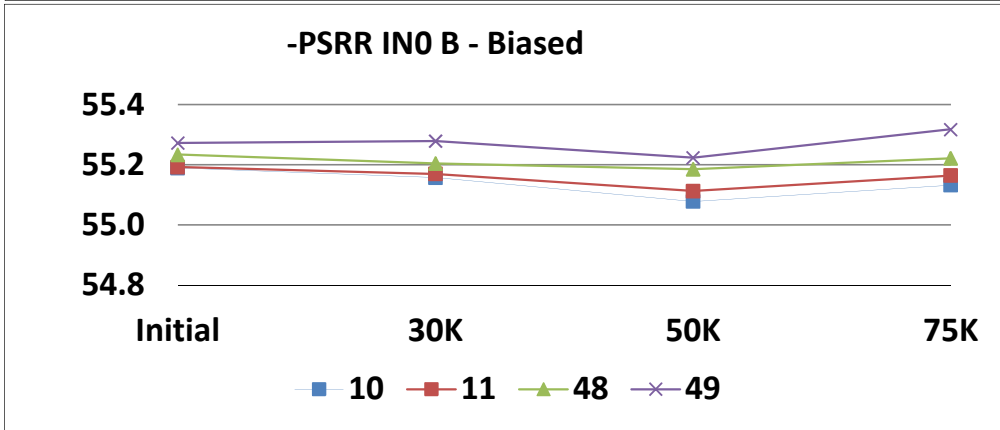
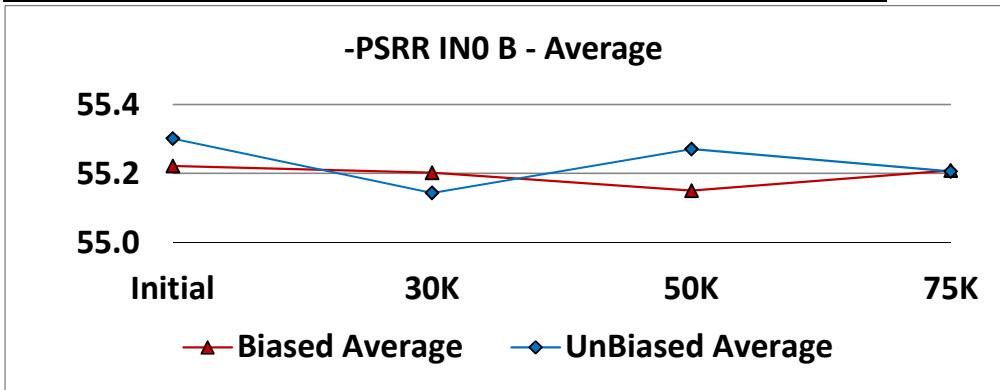
-PSRR IN1 B - Biased



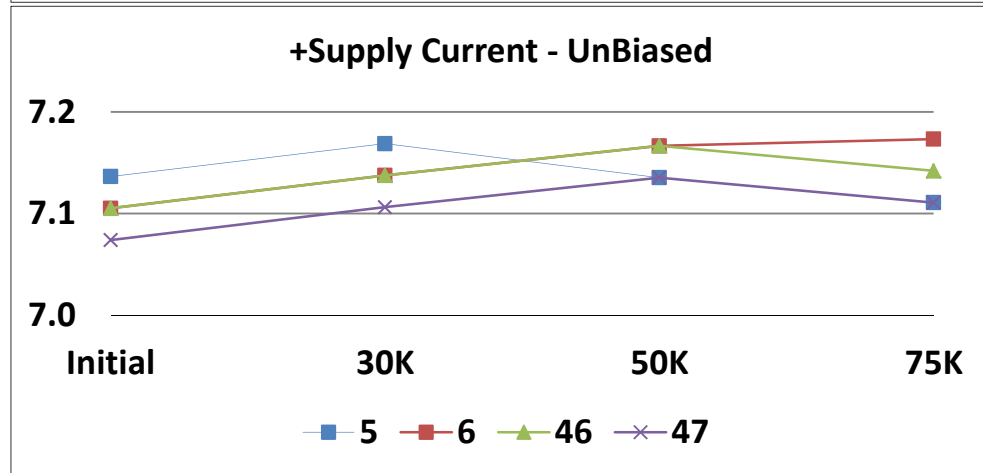
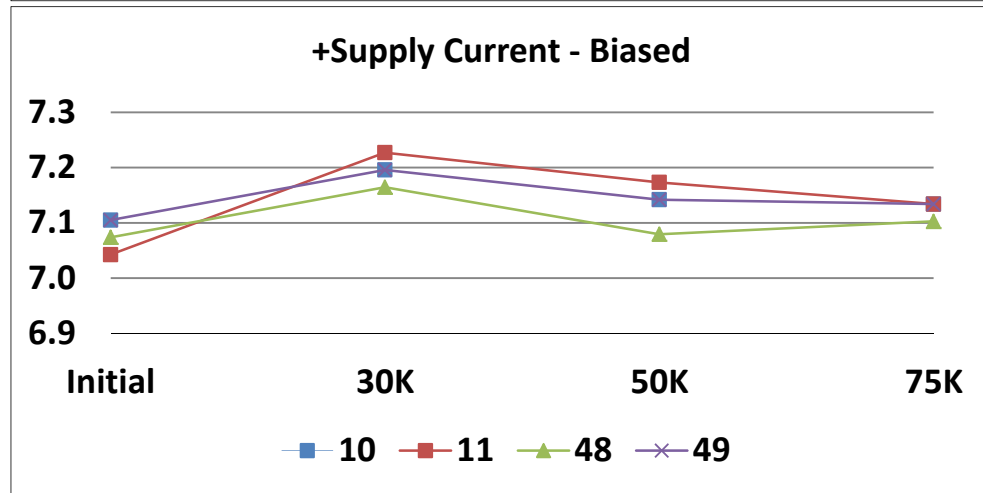
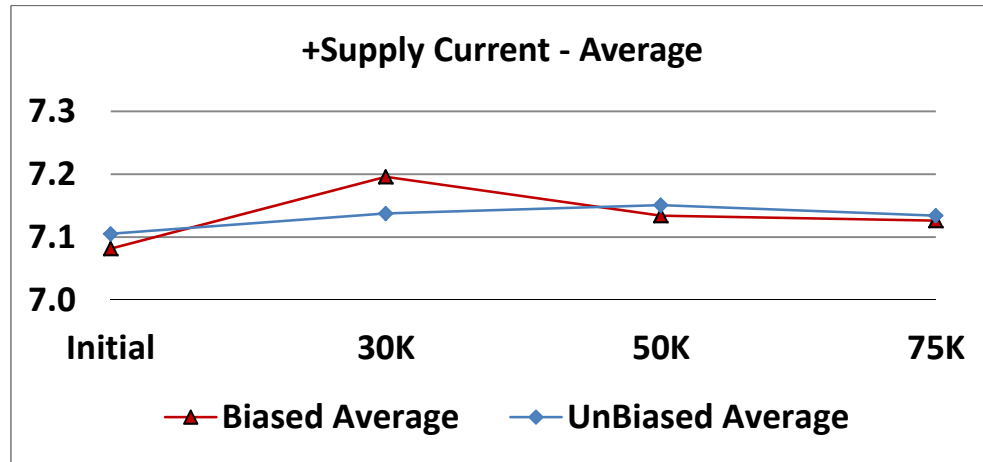
-PSRR IN1 B - UnBiased



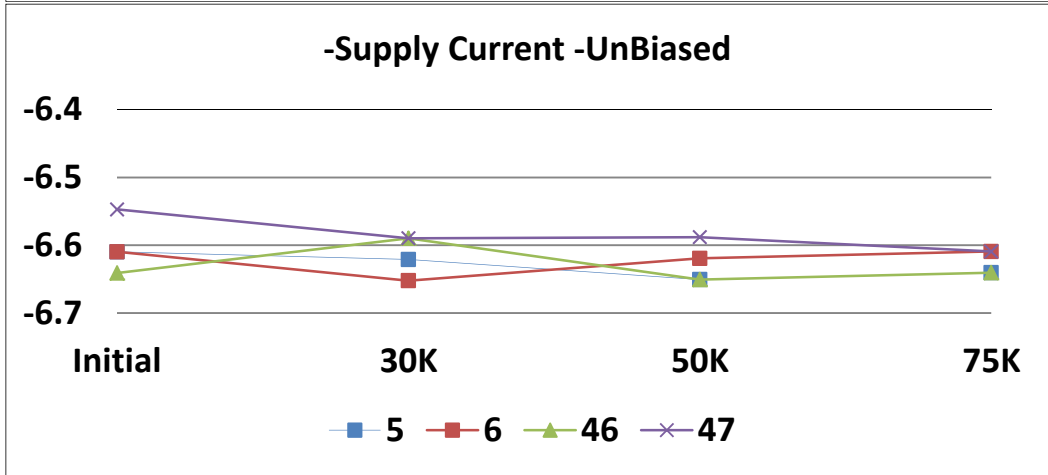
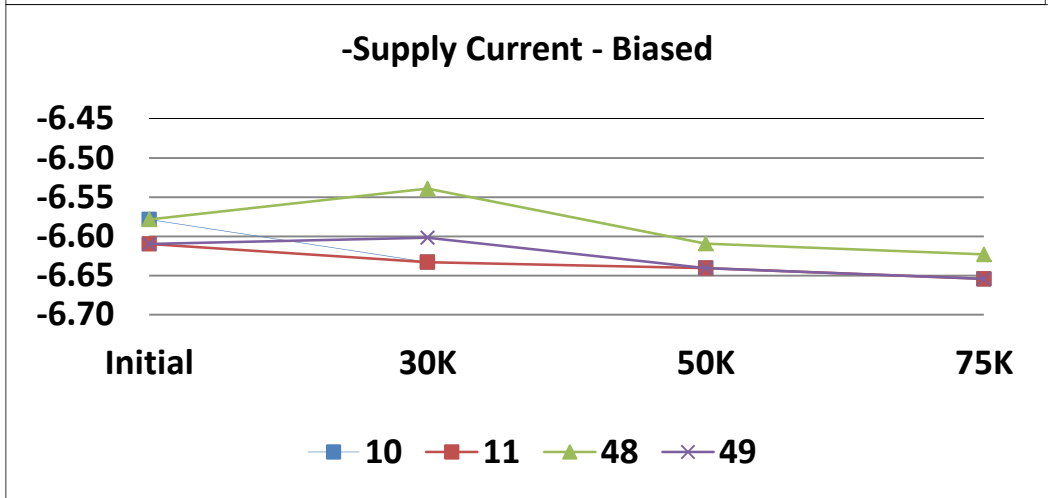
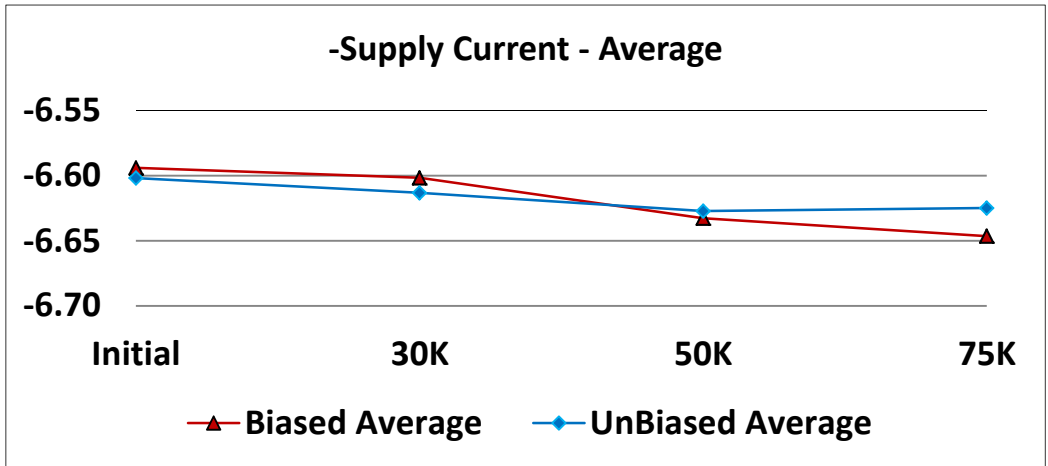
	T# 108.0	-PSRR_IN0_B_5V				dB
	SN	Initial	30K	50K	75K	Limit
Control	56	55.57730	55.49426	55.60397	55.53048	>45
Biased	10	55.38248	55.35948	55.25586	55.30464	
	11	55.41847	55.39211	55.26552	55.37287	
	48	55.51077	55.44786	55.33020	55.40555	
	49	55.52403	55.47092	55.35620	55.49440	
	Min	55.38248	55.35948	55.25586	55.30464	
	Max	55.52403	55.47092	55.35620	55.49440	
	Average	55.45894	55.41759	55.30195	55.39437	
UnBiased	5	55.51077	55.34343	55.46111	55.33344	
	6	55.43488	55.31746	55.35630	55.26874	
	46	55.63090	55.42836	55.60732	55.52052	
	47	55.53400	55.28511	55.45452	55.36923	
	Min	55.43488	55.28511	55.35630	55.26874	
	Max	55.63090	55.42836	55.60732	55.52052	
	Average	55.52764	55.34359	55.46981	55.37298	



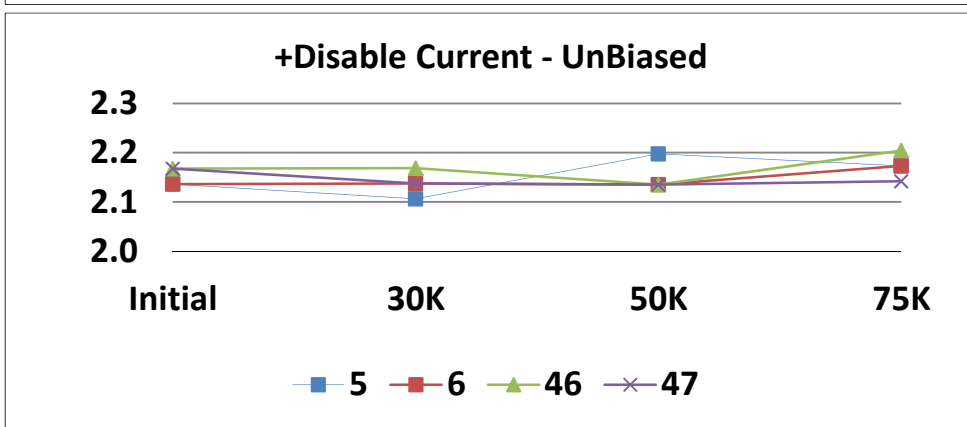
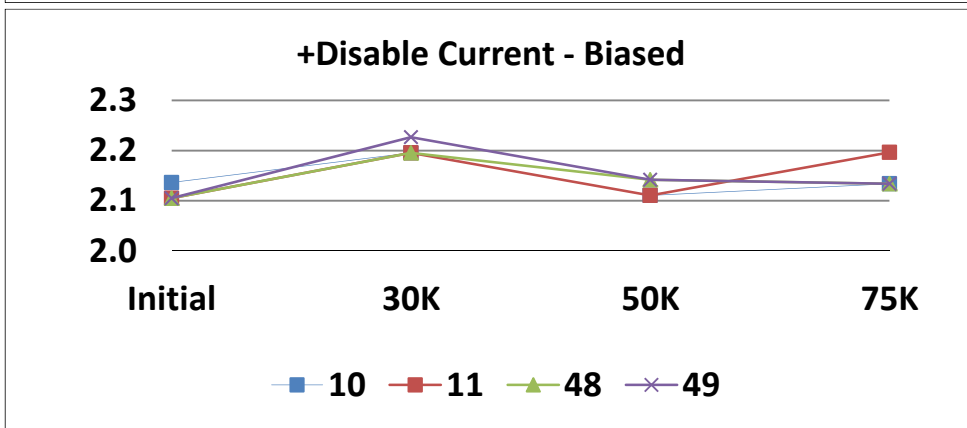
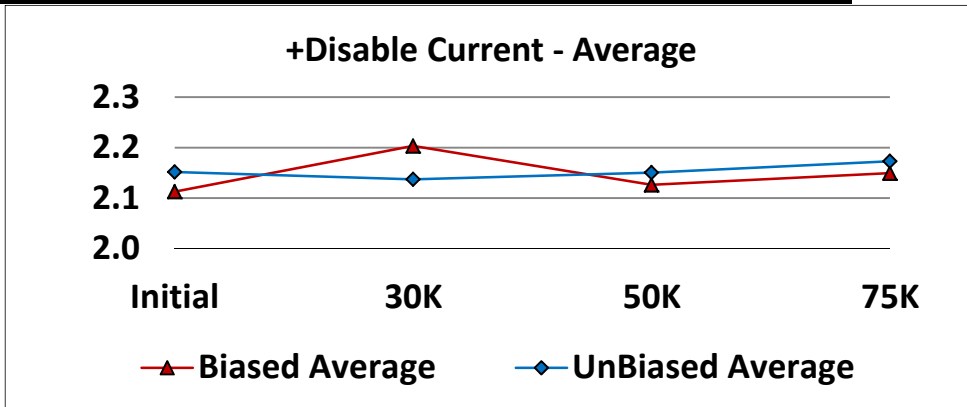
	T# 109	+IS_ON_6V				mA
	SN	Initial	30k	50k	75k	Limit
Control	56	7.322	7.354	7.289	7.079	<8
Biased	10	7.415	7.475	7.421	7.134	
	11	7.384	7.506	7.421	7.134	
	48	7.322	7.412	7.389	7.103	
	49	7.353	7.443	7.452	7.134	
	Min	7.322	7.412	7.389	7.103	
	Max	7.415	7.506	7.452	7.134	
	Average	7.368	7.459	7.421	7.126	
UnBiased	5	7.290	7.385	7.414	7.111	
	6	7.353	7.385	7.414	7.173	
	46	7.384	7.417	7.383	7.142	
	47	7.353	7.354	7.321	7.111	
	Min	7.290	7.354	7.321	7.111	
	Max	7.384	7.417	7.414	7.173	
	Average	7.345	7.385	7.383	7.134	



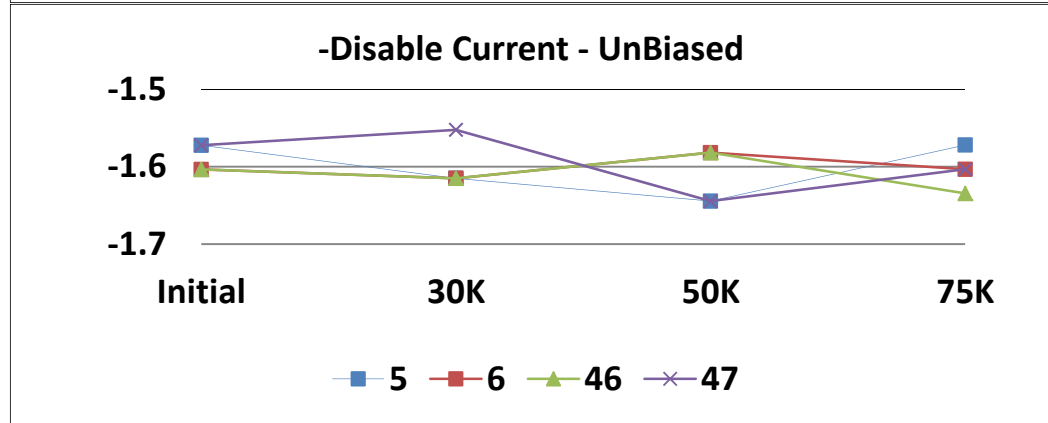
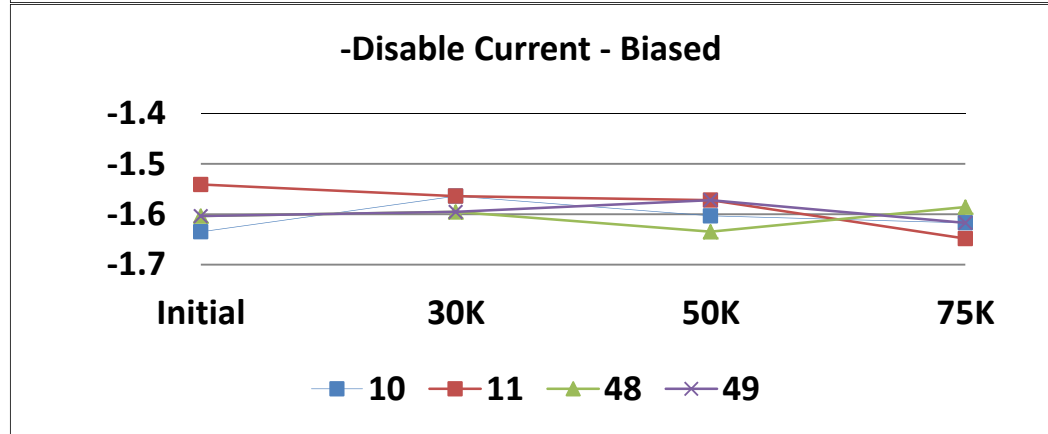
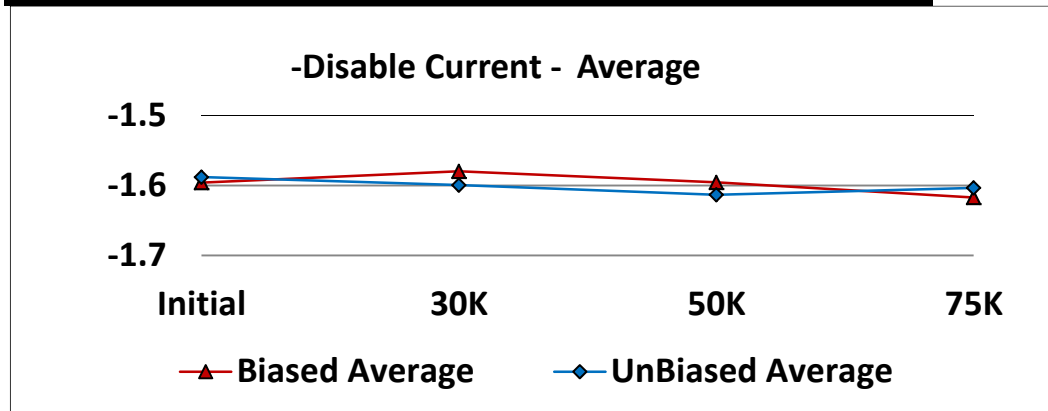
	T# 110	-IS_ON_6V				mA
	SN	Initial	30k	50k	75k	Limit
Control	56	-6.864	-6.781	-6.936	-6.578	>-8
Biased	10	-6.895	-6.762	-6.894	-6.654	
	11	-6.739	-6.730	-6.582	-6.654	
	48	-6.801	-6.637	-6.832	-6.623	
	49	-6.801	-6.668	-6.926	-6.654	
	Min	-6.895	-6.762	-6.926	-6.654	
	Max	-6.739	-6.637	-6.582	-6.623	
	Average	-6.809	-6.699	-6.808	-6.646	
UnBiased	5	-6.708	-6.562	-6.936	-6.640	
	6	-6.801	-6.750	-6.623	-6.609	
	46	-6.551	-7.031	-6.748	-6.640	
	47	-6.833	-6.938	-6.874	-6.609	
	Min	-6.833	-7.031	-6.936	-6.640	
	Max	-6.551	-6.562	-6.623	-6.609	
	Average	-6.723	-6.820	-6.795	-6.625	



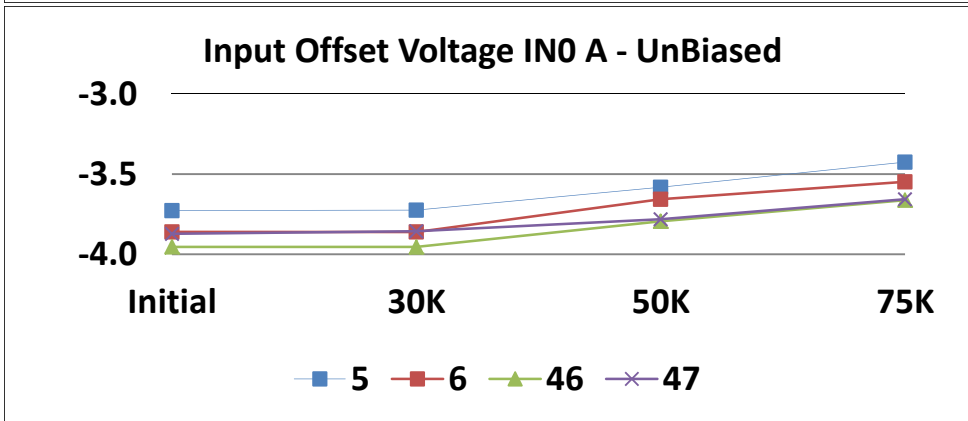
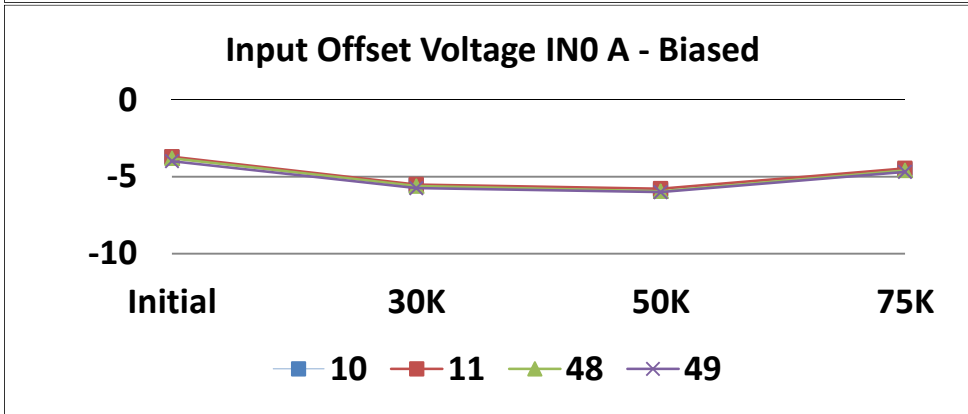
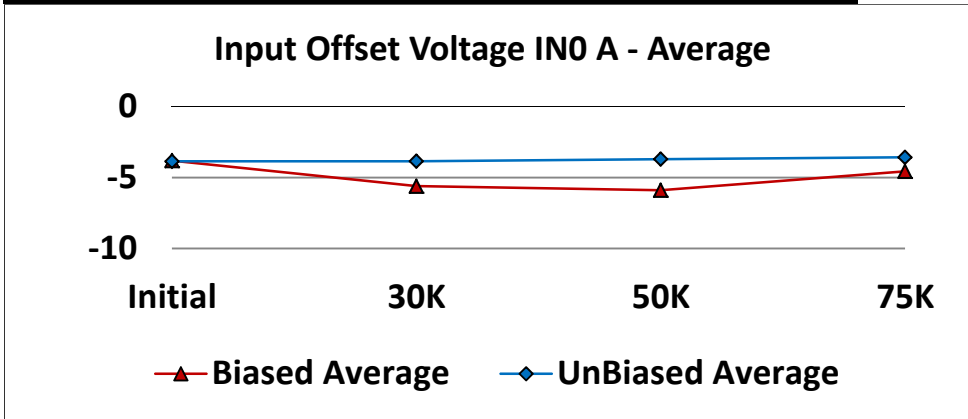
	T# 111.0	+IS OFF 6V				mA
	SN	Initial	30k	50k	75k	Limit
Control	56	2.196	2.198	2.195	2.142	<3
Biased	10	2.196	2.287	2.202	2.134	
	11	2.196	2.287	2.264	2.196	
	48	2.165	2.224	2.202	2.134	
	49	2.165	2.287	2.171	2.134	
	Min	2.165	2.224	2.171	2.134	
	Max	2.196	2.287	2.264	2.196	
	Average	2.181	2.271	2.210	2.150	
UnBiased	5	2.228	2.166	2.195	2.173	
	6	2.228	2.198	2.195	2.173	
	46	2.165	2.229	2.164	2.204	
	47	2.196	2.198	2.227	2.142	
	Min	2.165	2.166	2.164	2.142	
	Max	2.228	2.229	2.227	2.204	
	Average	2.204	2.198	2.195	2.173	



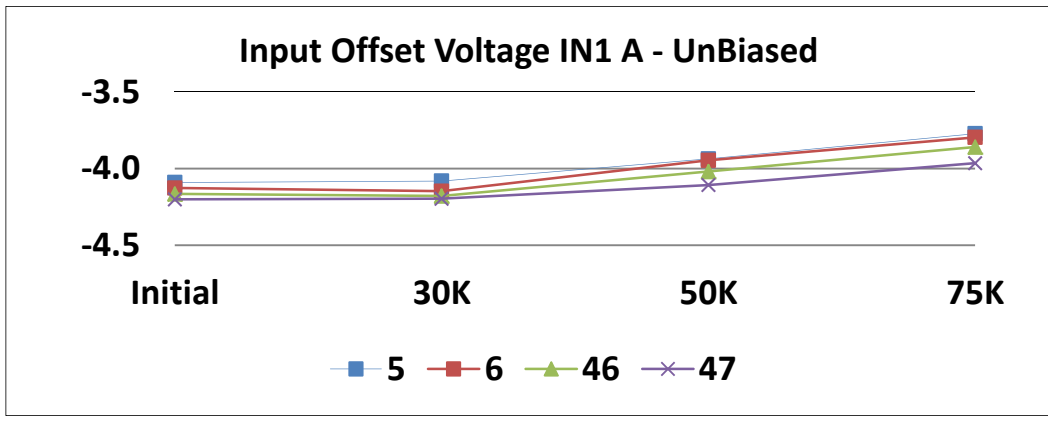
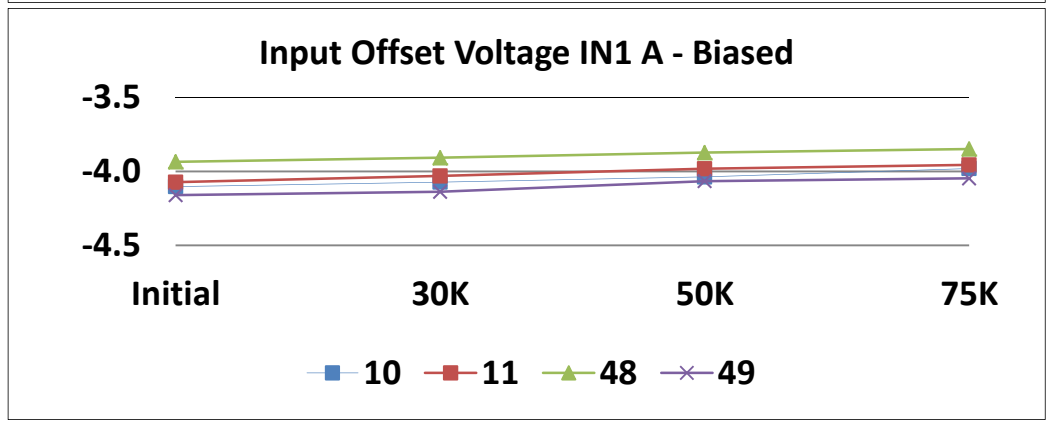
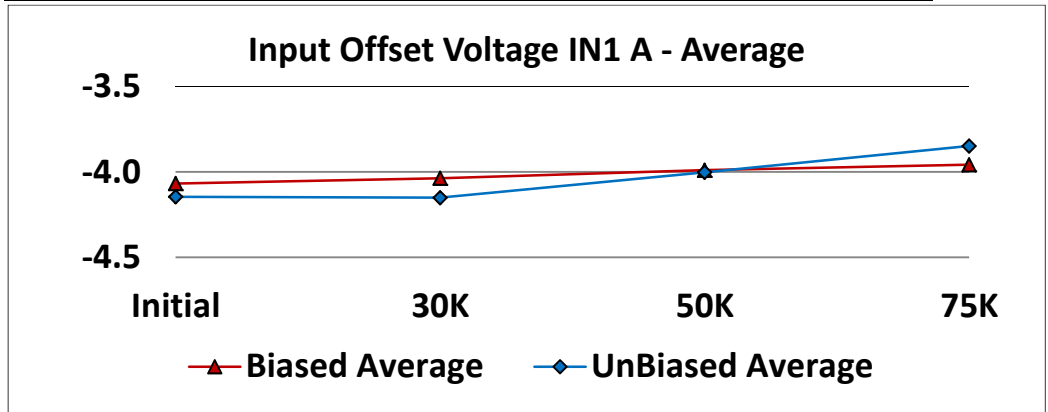
	T# 112.0	-IS_OFF_6V				mA
	SN	Initial	30k	50k	75k	Limit
Control	56	-1.608	-1.681	-1.523	-1.603	>-3
Biased	10	-1.608	-1.693	-1.419	-1.617	
	11	-1.577	-1.662	-1.889	-1.648	
	48	-1.952	-1.693	-1.545	-1.586	
	49	-1.639	-1.349	-1.764	-1.617	
	Min	-1.952	-1.693	-1.889	-1.648	
	Max	-1.577	-1.349	-1.419	-1.586	
	Average	-1.694	-1.599	-1.654	-1.617	
UnBiased	5	-1.702	-1.806	-1.461	-1.572	
	6	-1.514	-1.525	-1.617	-1.603	
	46	-1.545	-1.681	-1.523	-1.635	
	47	-1.702	-1.619	-1.555	-1.603	
	Min	-1.702	-1.806	-1.617	-1.635	
	Max	-1.514	-1.525	-1.461	-1.572	
	Average	-1.616	-1.658	-1.539	-1.603	



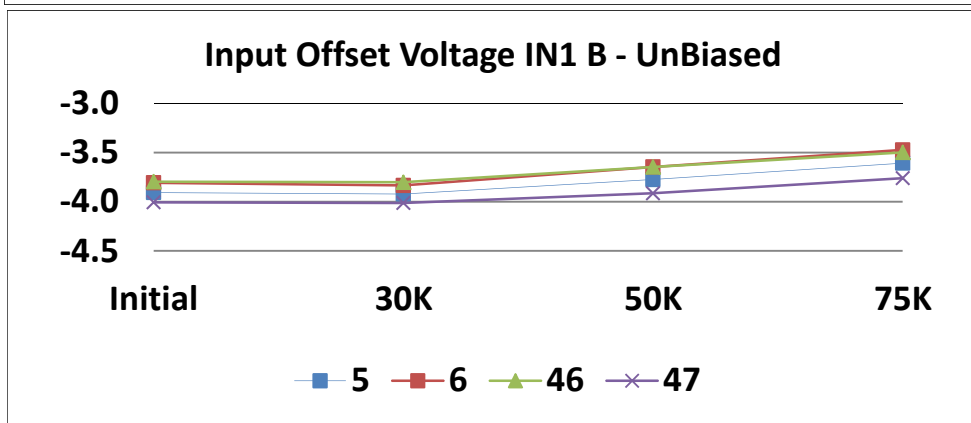
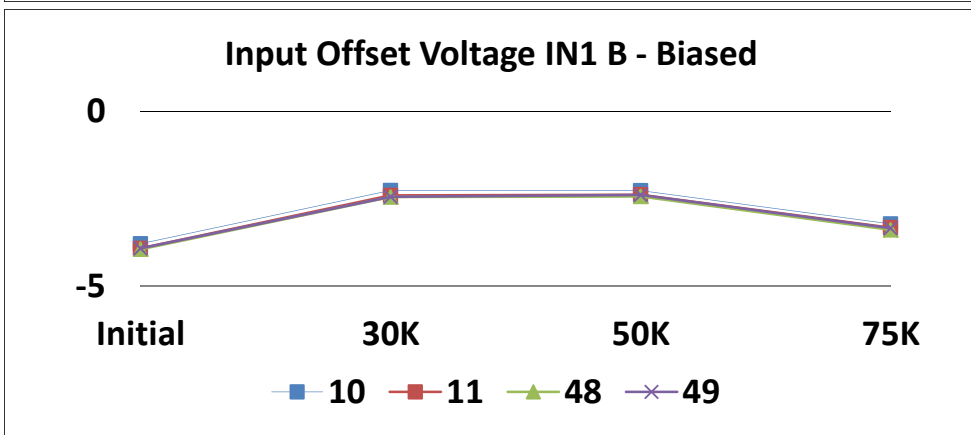
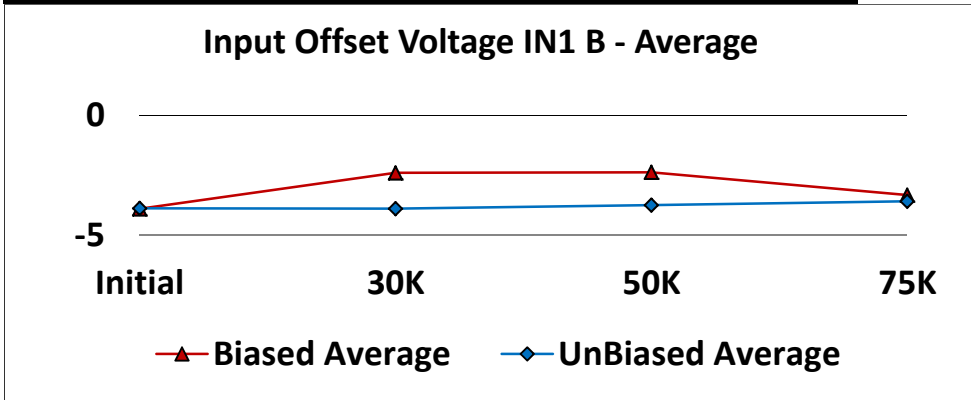
T#113.0		VOS_IN0_A_6V				mV
	SN	Initial	30k	50k	75k	Limit
Control	56	-3.101	-3.135	-3.106	-3.922	+/-15
Biased	10	-2.790	-4.594	-4.875	-4.524	
	11	-2.763	-4.526	-4.805	-4.454	
	48	-2.930	-4.675	-5.018	-4.591	
	49	-3.110	-4.808	-5.075	-4.684	
	Min	-3.110	-4.808	-5.075	-4.684	
	Max	-2.763	-4.526	-4.805	-4.454	
	Average	-2.898	-4.651	-4.943	-4.564	
UnBiased	5	-2.825	-2.800	-2.691	-3.426	
	6	-2.910	-2.878	-2.721	-3.548	
	46	-3.122	-3.074	-2.959	-3.662	
	47	-2.994	-2.939	-2.896	-3.657	
	Min	-3.122	-3.074	-2.959	-3.662	
	Max	-2.825	-2.800	-2.691	-3.426	
	Average	-2.963	-2.923	-2.817	-3.573	



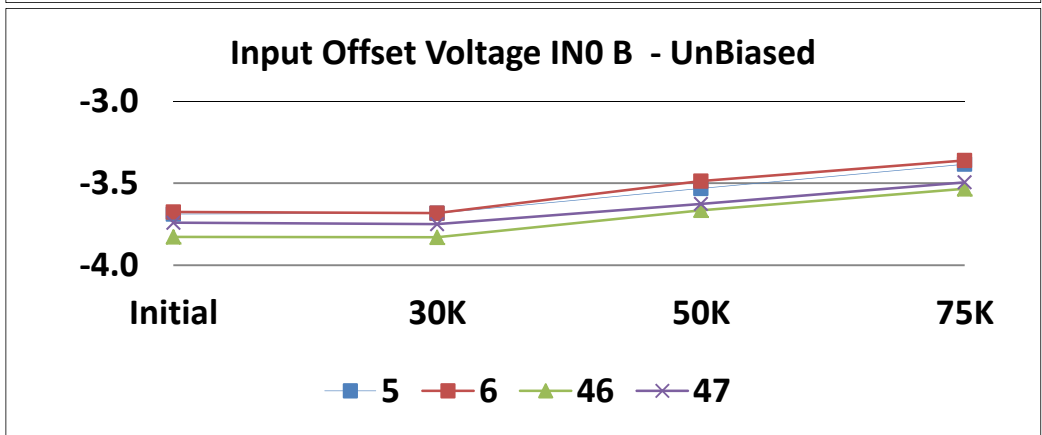
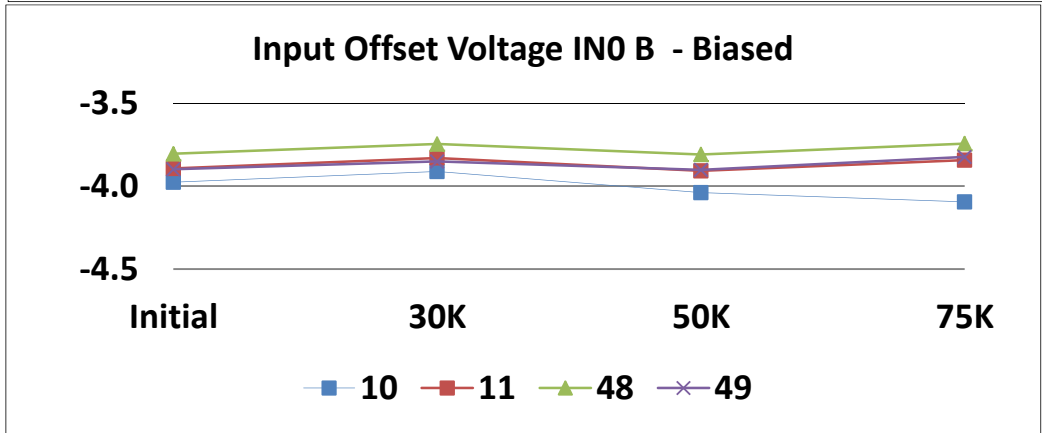
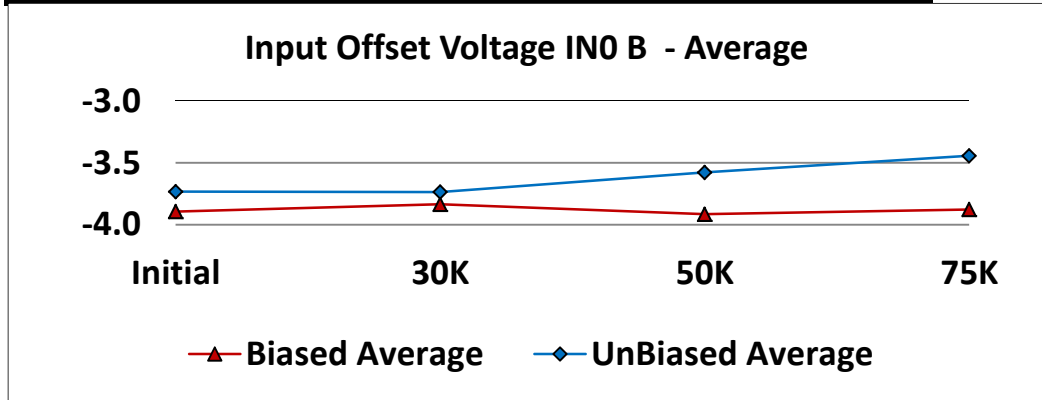
	T# 114.0	VOS_IN1_A_6V				mV
	SN	Initial	30k	50k	75k	Limit
Control	56	-3.383	-3.402	-3.378	-4.283	+/-15
Biased	10	-3.090	-3.063	-3.028	-3.981	
	11	-3.055	-3.008	-2.952	-3.956	
	48	-2.974	-2.947	-2.900	-3.849	
	49	-3.204	-3.182	-3.117	-4.047	
	Min	-3.204	-3.182	-3.117	-4.047	
	Max	-2.974	-2.947	-2.900	-3.849	
	Average	-3.081	-3.050	-2.999	-3.958	
UnBiased	5	-3.112	-3.075	-2.992	-3.772	
	6	-3.114	-3.110	-2.968	-3.797	
	46	-3.250	-3.221	-3.129	-3.859	
	47	-3.254	-3.216	-3.186	-3.965	
	Min	-3.254	-3.221	-3.186	-3.965	
	Max	-3.112	-3.075	-2.968	-3.772	
	Average	-3.182	-3.155	-3.069	-3.848	



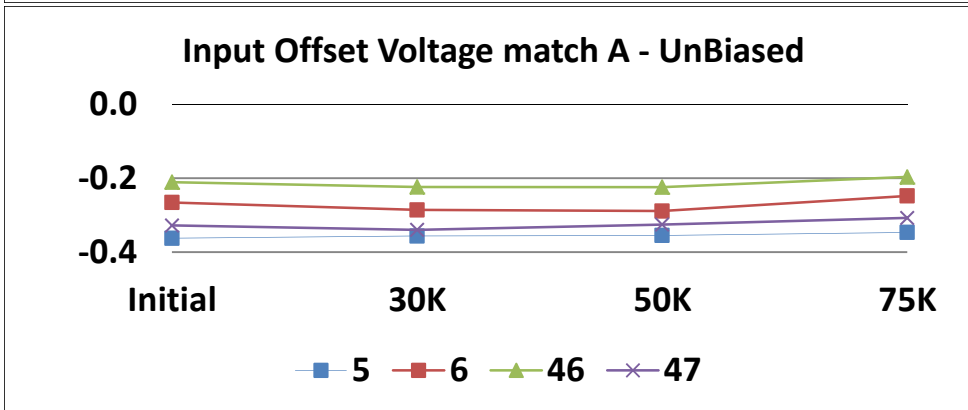
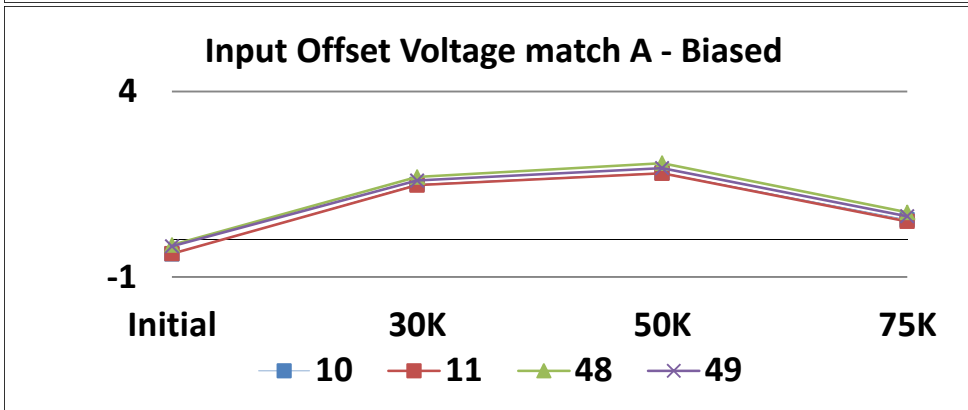
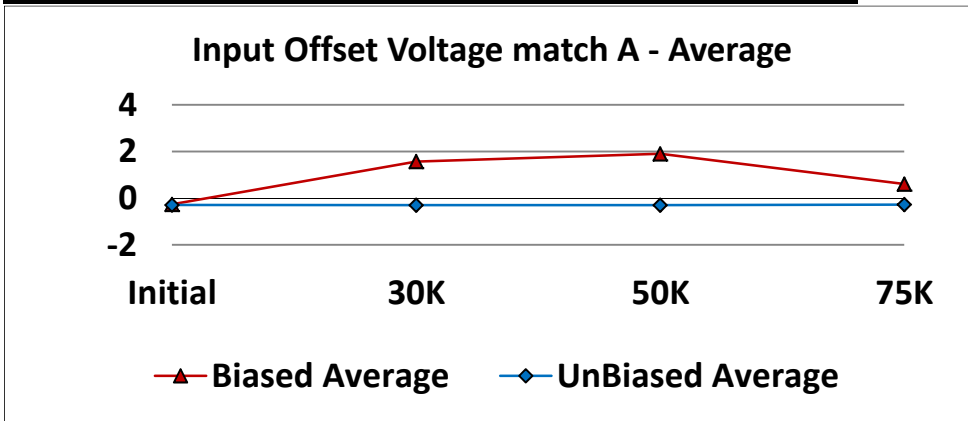
	T# 115.0	VOS_IN1_B_6V				mV
	SN	Initial	30k	50k	75k	Limit
Control	56	-3.342	-3.378	-3.332	-4.237	+/-15
Biased	10	-2.788	-1.288	-1.249	-3.223	
	11	-2.929	-1.435	-1.370	-3.330	
	48	-3.021	-1.533	-1.465	-3.392	
	49	-2.987	-1.531	-1.437	-3.347	
	Min	-3.021	-1.533	-1.465	-3.392	
	Max	-2.788	-1.288	-1.249	-3.223	
	Average	-2.931	-1.447	-1.380	-3.323	
UnBiased	5	-2.929	-2.914	-2.822	-3.607	
	6	-2.806	-2.808	-2.663	-3.472	
	46	-2.891	-2.859	-2.758	-3.497	
	47	-3.063	-3.042	-2.994	-3.760	
	Min	-3.063	-3.042	-2.994	-3.760	
	Max	-2.806	-2.808	-2.663	-3.472	
	Average	-2.923	-2.906	-2.809	-3.584	



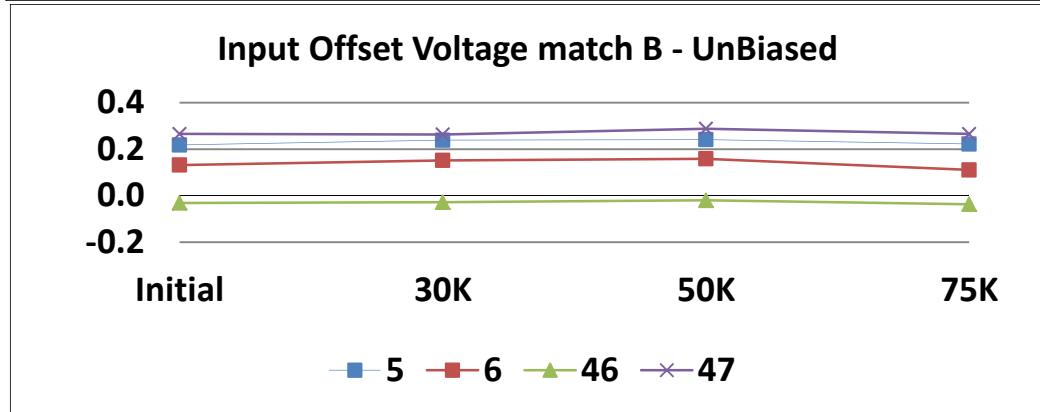
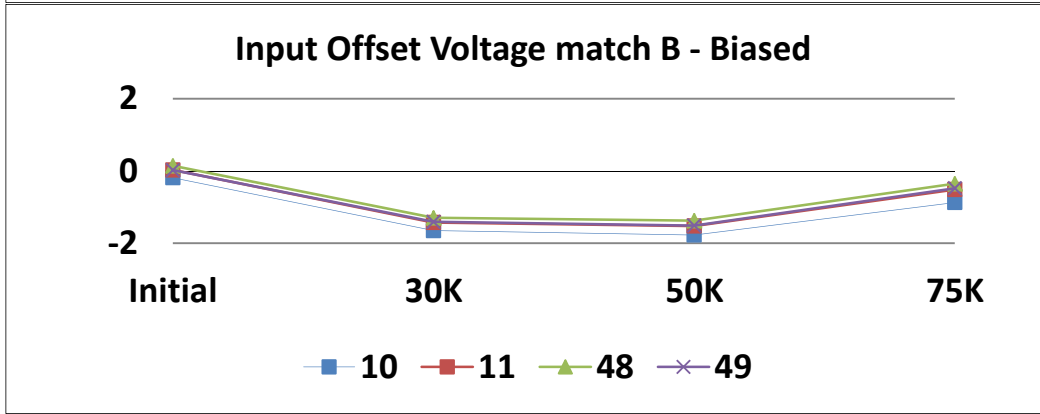
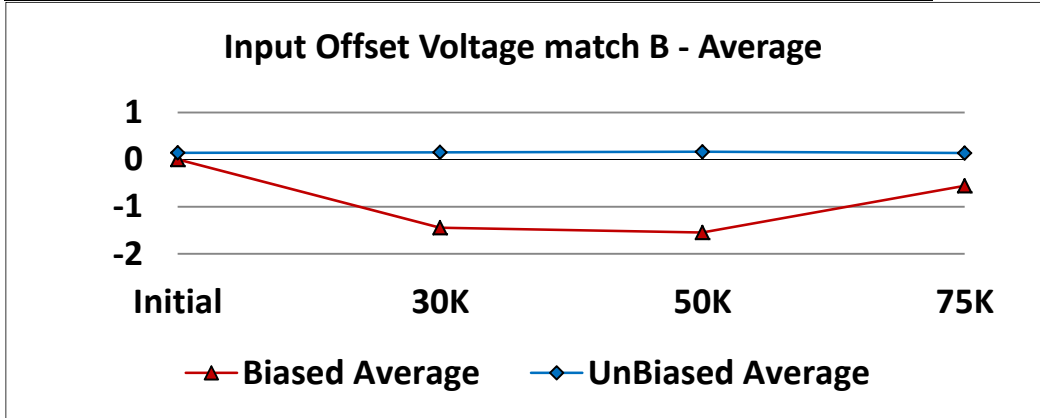
	T# 116.0	VOS_IN0_B_6V				mV
	SN	Initial	30k	50k	75k	Limit
Control	56	-3.1913	-3.2283	-3.1854	-4.0293	+/-15
Biased	10	-3.0153	-2.9532	-3.0672	-4.0957	
	11	-2.9609	-2.8847	-2.9476	-3.8436	
	48	-2.9251	-2.8572	-2.9149	-3.7438	
	49	-3.0204	-2.9602	-3.0007	-3.8244	
	Min	-3.0204	-2.9602	-3.0672	-4.0957	
	Max	-2.9251	-2.8572	-2.9149	-3.7438	
	Average	-2.9805	-2.9138	-2.9826	-3.8769	
UnBiased	5	-2.7805	-2.7383	-2.6429	-3.3844	
	6	-2.7319	-2.7056	-2.5475	-3.3614	
	46	-2.9942	-2.9442	-2.8329	-3.5341	
	47	-2.8618	-2.8253	-2.7497	-3.4945	
	Min	-2.9942	-2.9442	-2.8329	-3.5341	
	Max	-2.7319	-2.7056	-2.5475	-3.3614	
	Average	-2.8421	-2.8033	-2.6932	-3.4436	



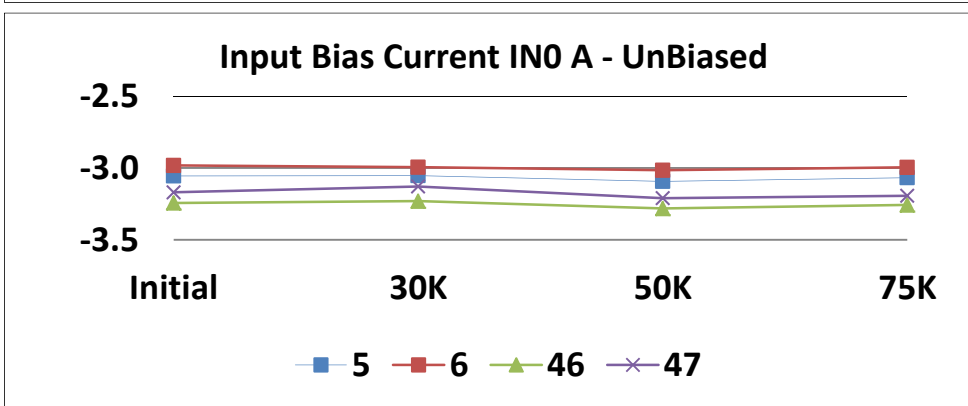
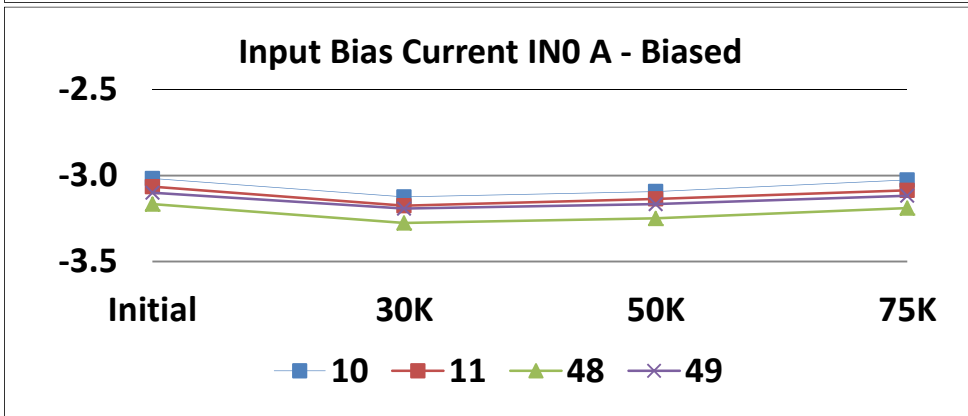
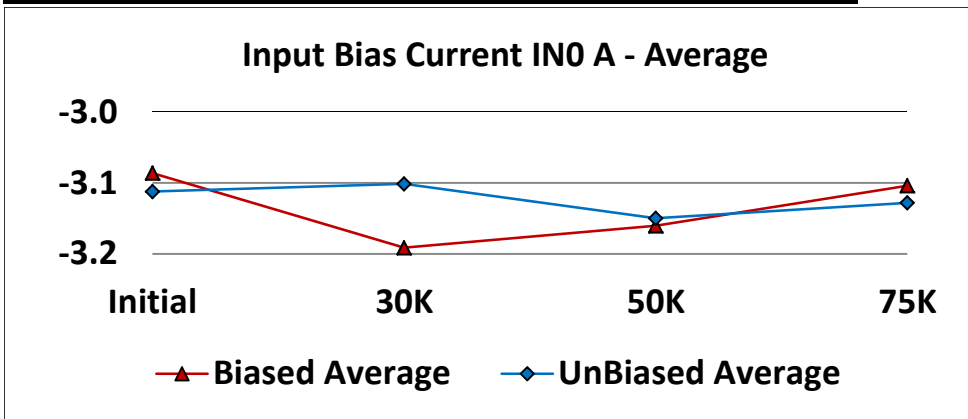
	T# 117.0	VOSmatch_A_6V				mV
	SN	Initial	30k	50k	75k	Limit
Control	56	-0.282	-0.267	-0.272	-0.361	+/-8
Biased	10	-0.300	1.531	1.848	0.544	
	11	-0.292	1.518	1.853	0.498	
	48	-0.044	1.728	2.118	0.743	
	49	-0.094	1.626	1.958	0.637	
	Min	-0.300	1.518	1.848	0.498	
	Max	-0.044	1.728	2.118	0.743	
	Average	-0.182	1.601	1.944	0.605	
UnBiased	5	-0.287	-0.275	-0.301	-0.347	
	6	-0.204	-0.232	-0.247	-0.248	
	46	-0.128	-0.148	-0.170	-0.197	
	47	-0.260	-0.276	-0.290	-0.308	
	Min	-0.287	-0.276	-0.301	-0.347	
	Max	-0.128	-0.148	-0.170	-0.197	
	Average	-0.220	-0.233	-0.252	-0.275	



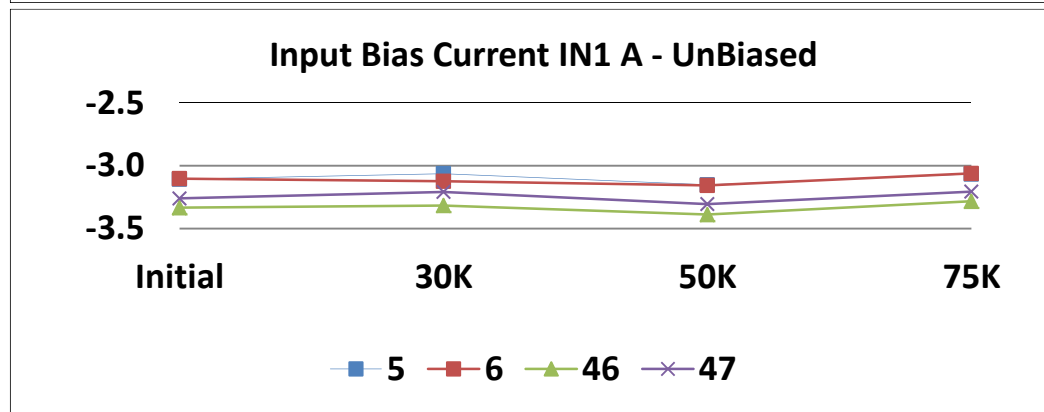
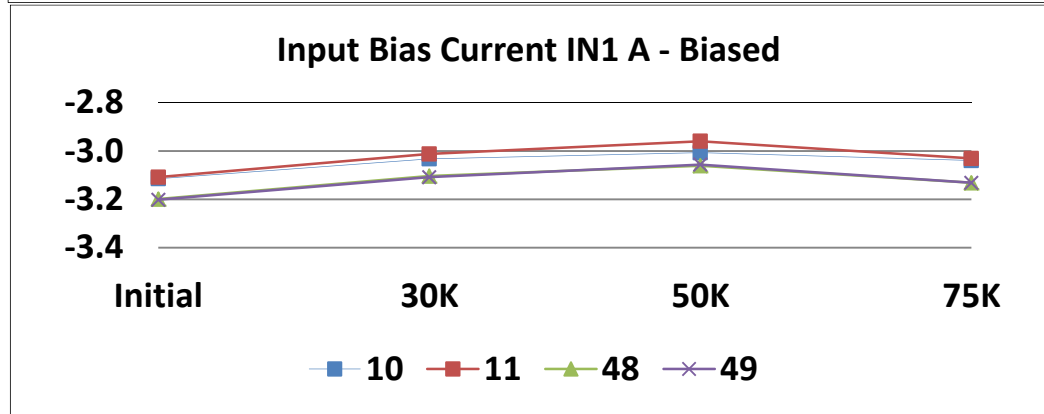
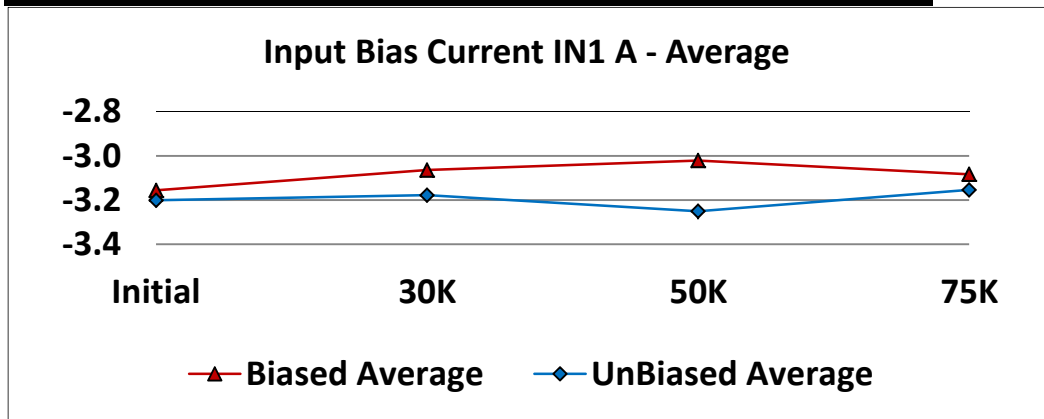
	T# 118.0	VOSmatch_B_6V				mV
	SN	Initial	30k	50k	75k	Limit
Control	56	0.151	0.150	0.147	0.208	+/-8
Biased	10	-0.228	-1.665	-1.818	-0.873	
	11	-0.032	-1.450	-1.577	-0.513	
	48	0.095	-1.324	-1.450	-0.352	
	49	-0.034	-1.430	-1.564	-0.478	
	Min	-0.228	-1.665	-1.818	-0.873	
	Max	0.095	-1.324	-1.450	-0.352	
	Average	-0.049	-1.467	-1.602	-0.554	
UnBiased	5	0.149	0.176	0.179	0.222	
	6	0.074	0.103	0.115	0.111	
	46	-0.103	-0.085	-0.075	-0.037	
	47	0.202	0.217	0.244	0.266	
	Min	-0.103	-0.085	-0.075	-0.037	
	Max	0.202	0.217	0.244	0.266	
	Average	0.080	0.103	0.116	0.140	



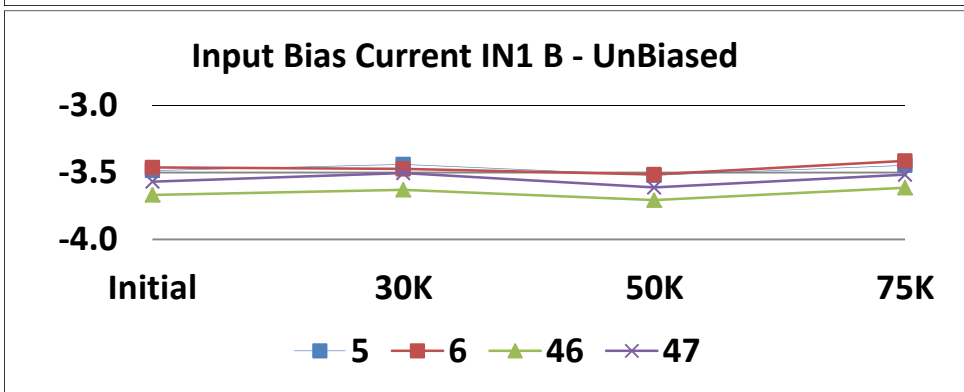
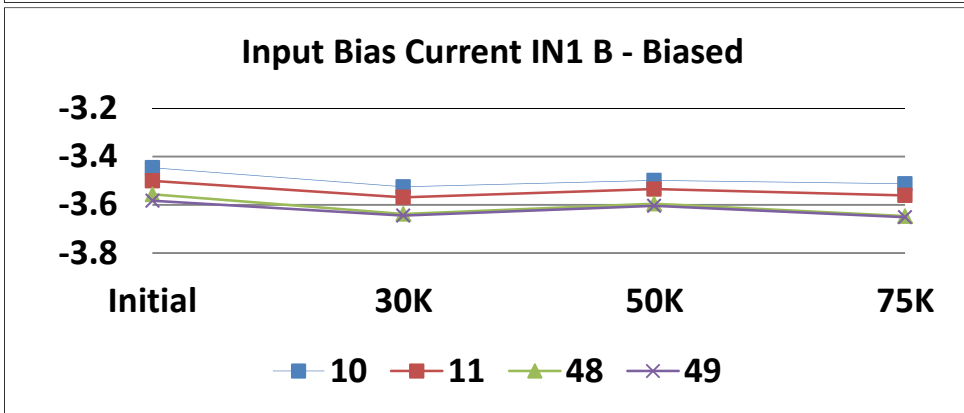
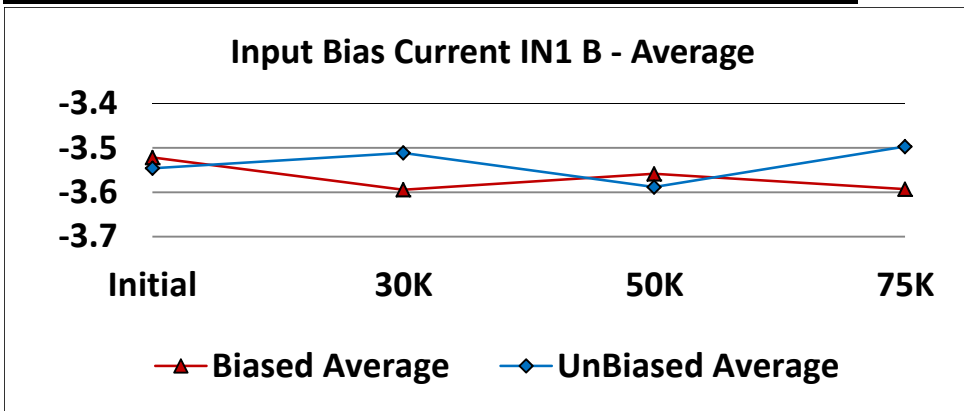
	T# 119.0	IBIAS_IN0_A_6V				uA
	SN	Initial	30k	50k	75k	Limit
Control	56	-3.092	-3.058	-3.094	-3.246	+/-5
Biased	10	-2.829	-2.924	-2.881	-3.025	
	11	-2.874	-2.966	-2.916	-3.086	
	48	-2.978	-3.073	-3.032	-3.189	
	49	-2.907	-3.002	-2.951	-3.117	
	Min	-2.978	-3.073	-3.032	-3.189	
	Max	-2.829	-2.924	-2.881	-3.025	
	Average	-2.897	-2.991	-2.945	-3.104	
UnBiased	5	-2.867	-2.826	-2.892	-3.067	
	6	-2.793	-2.778	-2.804	-2.995	
	46	-3.073	-3.031	-3.086	-3.257	
	47	-2.988	-2.932	-3.013	-3.193	
	Min	-3.073	-3.031	-3.086	-3.257	
	Max	-2.793	-2.778	-2.804	-2.995	
	Average	-2.930	-2.892	-2.949	-3.128	



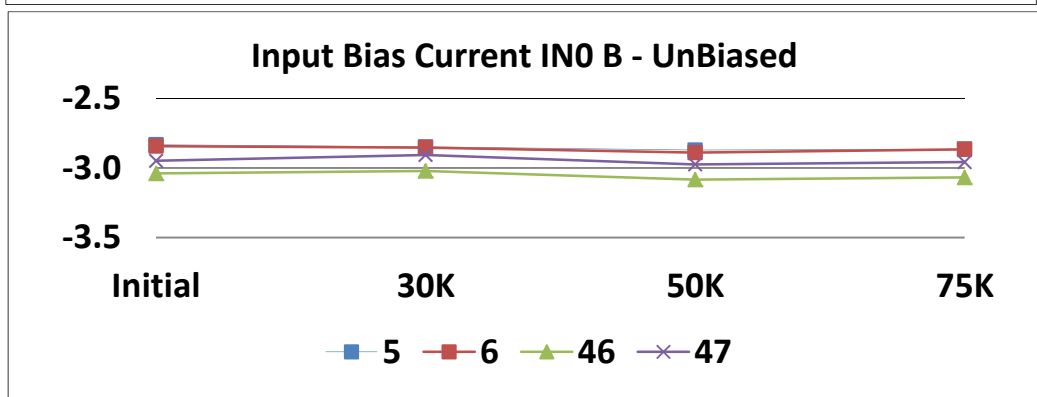
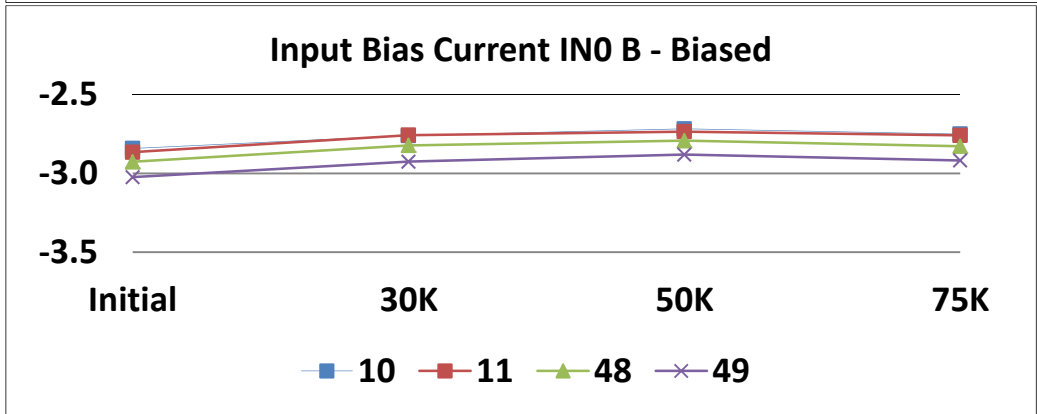
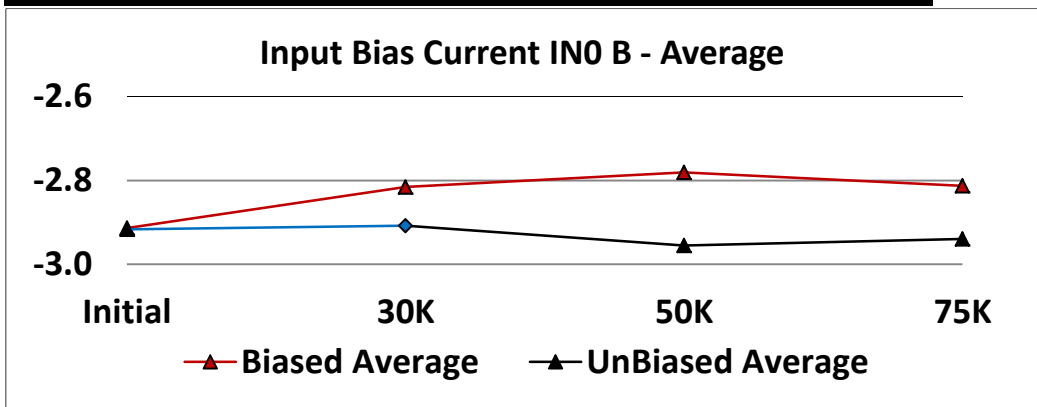
	T# 120.0	IBIAS_IN1_A_6V				uA
	SN	Initial	30k	50k	75k	Limit
Control	56	-3.131	-3.096	-3.145	-3.273	+/-5
Biased	10	-2.935	-2.858	-2.812	-3.039	
	11	-2.923	-2.823	-2.765	-3.031	
	48	-3.029	-2.936	-2.871	-3.131	
	49	-3.027	-2.931	-2.869	-3.131	
	Min	-3.029	-2.936	-2.871	-3.131	
	Max	-2.923	-2.823	-2.765	-3.031	
	Average	-2.978	-2.887	-2.829	-3.083	
UnBiased	5	-2.931	-2.864	-2.961	-3.066	
	6	-2.924	-2.924	-2.956	-3.061	
	46	-3.172	-3.130	-3.203	-3.282	
	47	-3.091	-3.019	-3.118	-3.206	
	Min	-3.172	-3.130	-3.203	-3.282	
	Max	-2.924	-2.864	-2.956	-3.061	
	Average	-3.030	-2.984	-3.059	-3.154	



	T# 121.0	IBIAS_IN1_B_6V				uA
	SN	Initial	30k	50k	75k	Limit
Control	56	-3.467	-3.434	-3.487	-3.622	+/-5
Biased	10	-3.259	-3.326	-3.259	-3.513	
	11	-3.314	-3.376	-3.295	-3.561	
	48	-3.381	-3.440	-3.357	-3.647	
	49	-3.404	-3.459	-3.389	-3.651	
	Min	-3.404	-3.459	-3.389	-3.651	
	Max	-3.259	-3.326	-3.259	-3.513	
	Average	-3.339	-3.400	-3.325	-3.593	
UnBiased	5	-3.301	-3.235	-3.333	-3.446	
	6	-3.274	-3.270	-3.308	-3.413	
	46	-3.504	-3.442	-3.519	-3.613	
	47	-3.390	-3.320	-3.423	-3.516	
	Min	-3.504	-3.442	-3.519	-3.613	
	Max	-3.274	-3.235	-3.308	-3.413	
	Average	-3.367	-3.317	-3.396	-3.497	

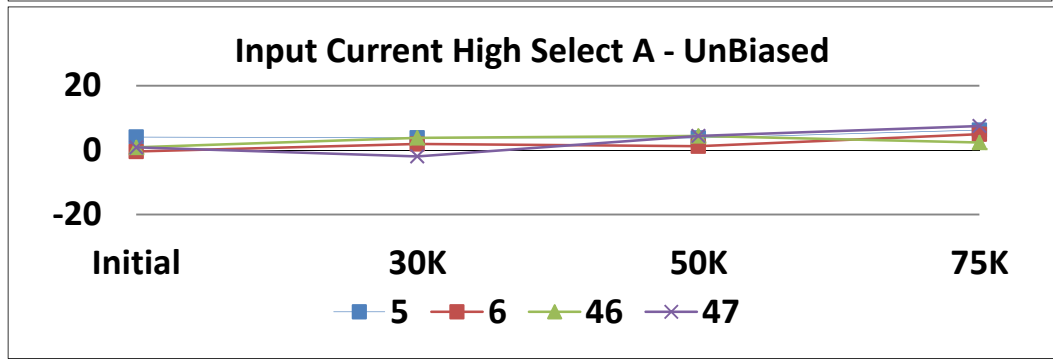
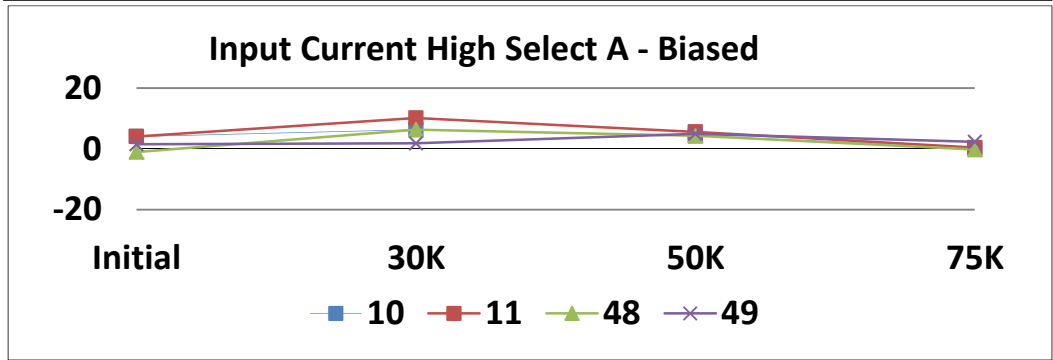
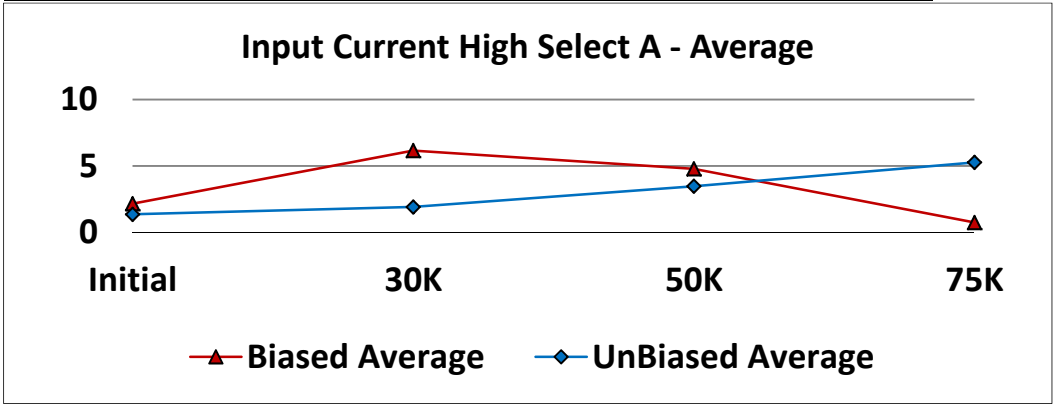


	T# 122.0	IBIAS_IN0_B_6V				uA
	SN	Initial	30k	50k	75k	Limit
Control	56	-2.900	-2.876	-2.914	-3.064	+/-5
Biased	10	-2.651	-2.566	-2.520	-2.749	
	11	-2.673	-2.570	-2.518	-2.758	
	48	-2.747	-2.651	-2.592	-2.827	
	49	-2.845	-2.745	-2.685	-2.917	
	Min	-2.845	-2.745	-2.685	-2.917	
	Max	-2.651	-2.566	-2.518	-2.749	
	Average	-2.729	-2.633	-2.579	-2.813	
UnBiased	5	-2.656	-2.619	-2.688	-2.864	
	6	-2.655	-2.658	-2.686	-2.867	
	46	-2.868	-2.833	-2.890	-3.068	
	47	-2.767	-2.711	-2.786	-2.958	
	Min	-2.868	-2.833	-2.890	-3.068	
	Max	-2.655	-2.619	-2.686	-2.864	
	Average	-2.736	-2.705	-2.762	-2.940	

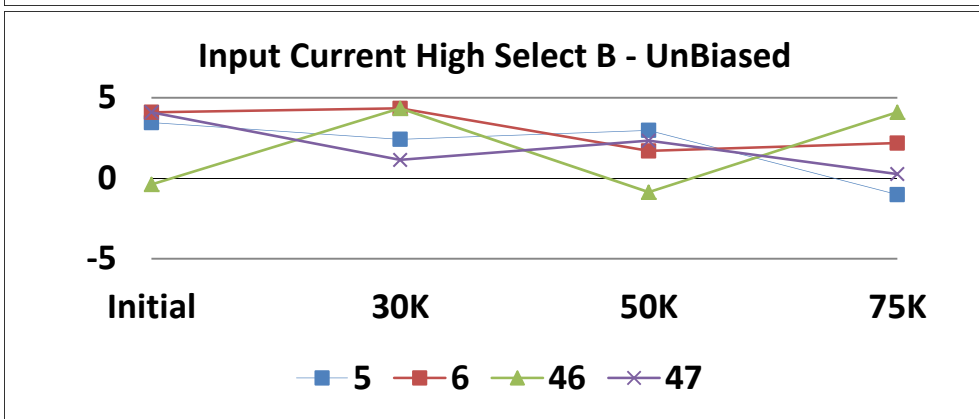
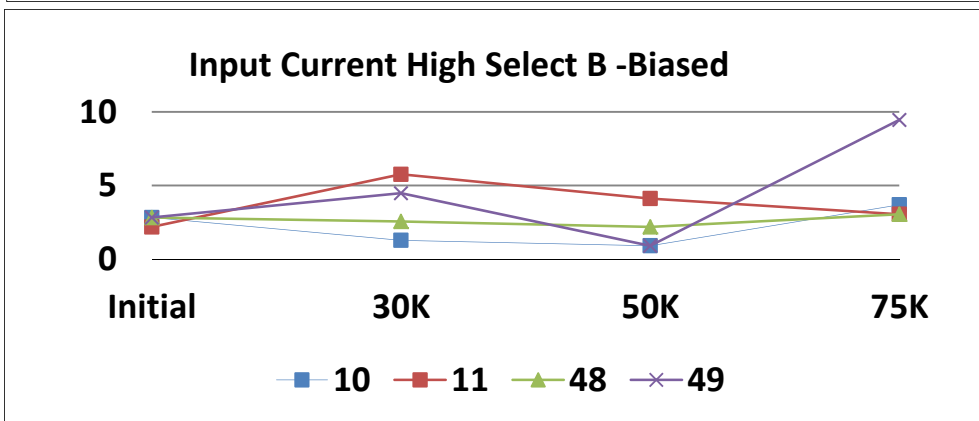
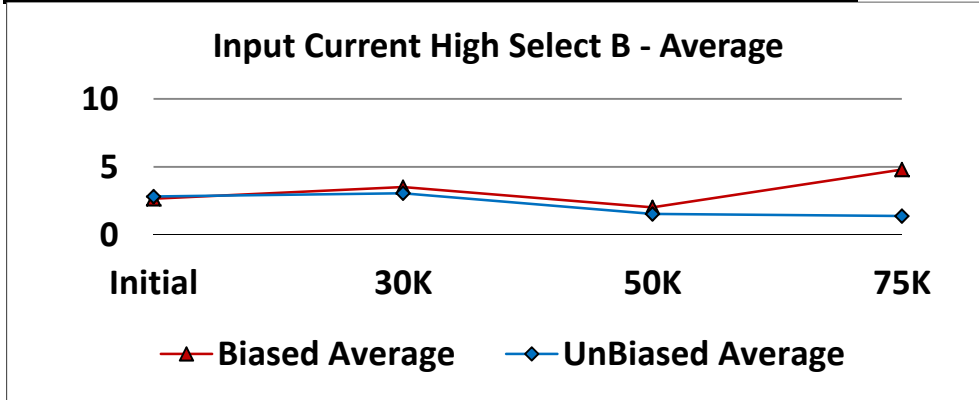


		T# 123.0	Logic functional test 6V				
		SN	Initial	30k	50k	75k	Limit
Control		56	1	1	1	1	1
		10	1	1	1	1	
Biased		11	1	1	1	1	
		48	1	1	1	1	
		49	1	1	1	1	
		Min	1	1	1	1	
		Max	1	1	1	1	
		Average	1	1	1	1	
UnBiased		5	1	1	1	1	
		6	1	1	1	1	
		46	1	1	1	1	
		47	1	1	1	1	
		Min	1	1	1	1	
		Max	1	1	1	1	
		Average	1	1	1	1	

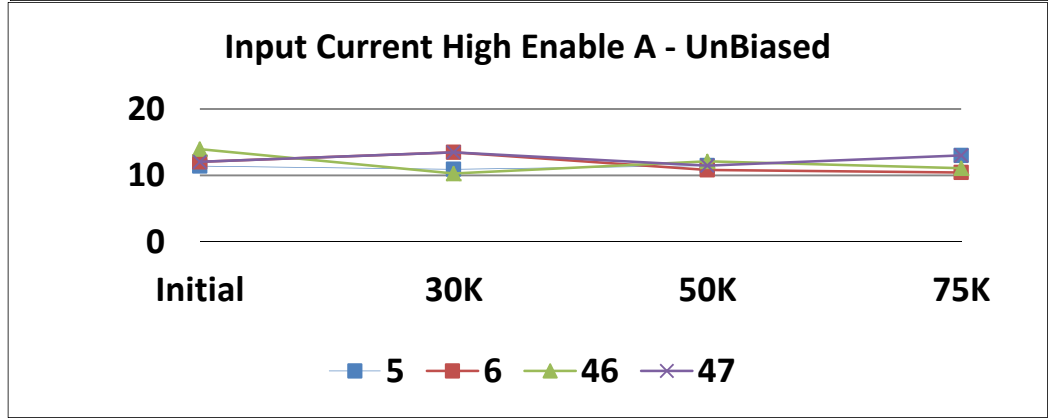
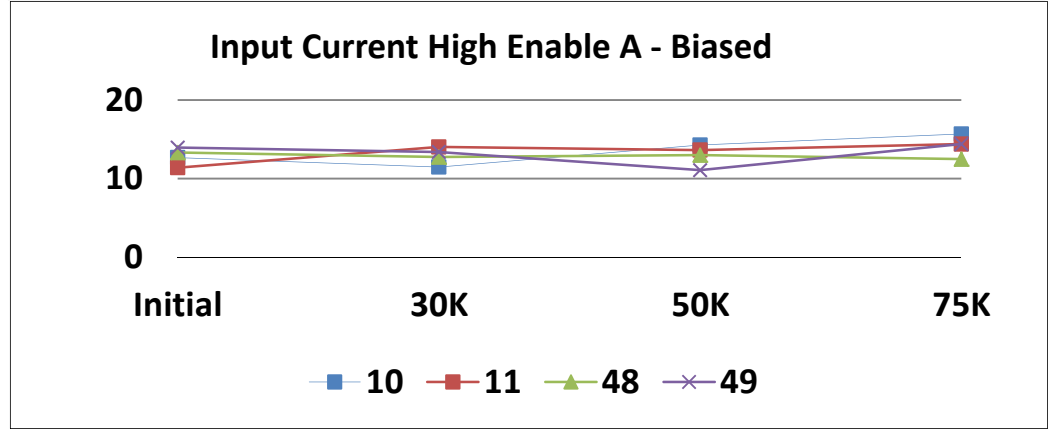
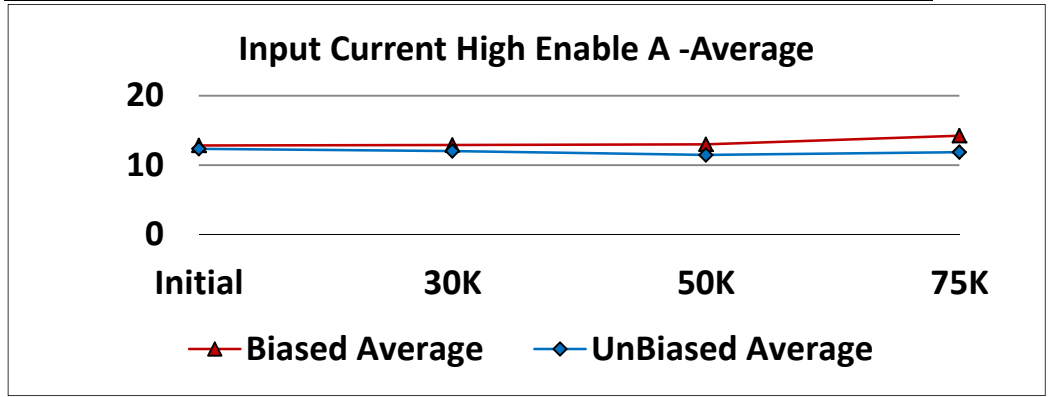
	T# 124.0	III_SELECT_A_6V				nA
	SN	Initial	30k	50k	75k	Limit
Control	56	4.712	5.106	4.427	1.101	+/-200
Biased	10	4.071	7.598	4.943	0.410	
	11	5.352	6.957	6.865	0.410	
	48	4.712	6.317	5.584	-0.231	
	49	1.509	6.317	6.865	2.331	
	Min	1.509	6.317	4.943	-0.231	
	Max	5.352	7.598	6.865	2.331	
	Average	3.911	6.797	6.064	0.730	
UnBiased	5	3.431	4.465	1.865	6.224	
	6	-0.412	4.465	2.506	4.943	
	46	4.071	4.465	4.427	2.382	
	47	4.071	3.825	3.786	7.505	
	Min	-0.412	3.825	1.865	2.382	
	Max	4.071	4.465	4.427	7.505	
	Average	2.790	4.305	3.146	5.264	



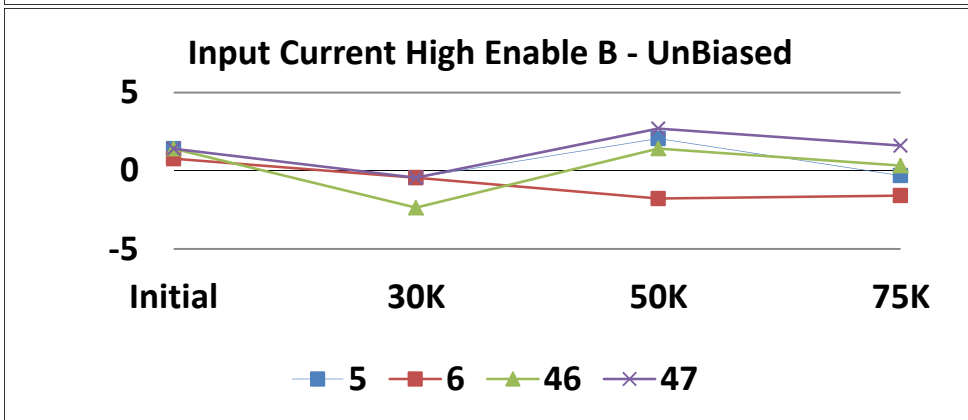
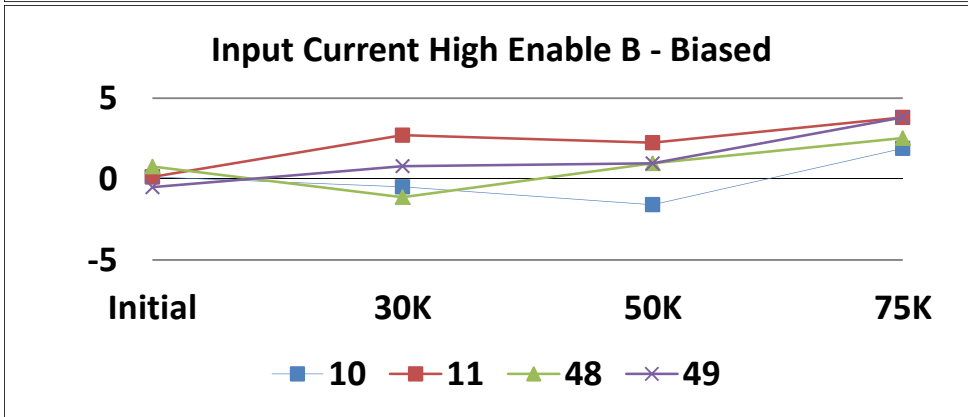
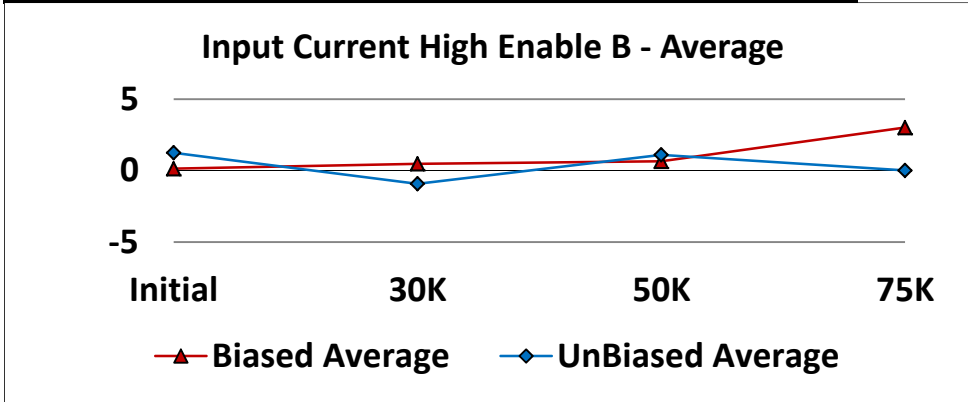
	T# 125.0	IIH_SELECT_B_6V				nA
	SN	Initial	30k	50k	75k	Limit
Control	56	1.539	1.141	1.698	1.546	+/-200
Biased	10	4.102	3.194	-0.377	3.685	
	11	1.539	3.194	1.546	3.044	
	48	3.461	3.835	1.546	3.044	
	49	3.461	0.631	1.546	9.451	
	Min	1.539	0.631	-0.377	3.044	
	Max	4.102	3.835	1.546	9.451	
	Average	3.141	2.713	1.065	4.806	
UnBiased	5	1.539	0.500	1.058	-1.017	
	6	0.258	1.141	1.698	2.186	
	46	2.180	2.422	1.698	4.108	
	47	1.539	1.141	1.698	0.264	
	Min	0.258	0.500	1.058	-1.017	
	Max	2.180	2.422	1.698	4.108	
	Average	1.379	1.301	1.538	1.385	



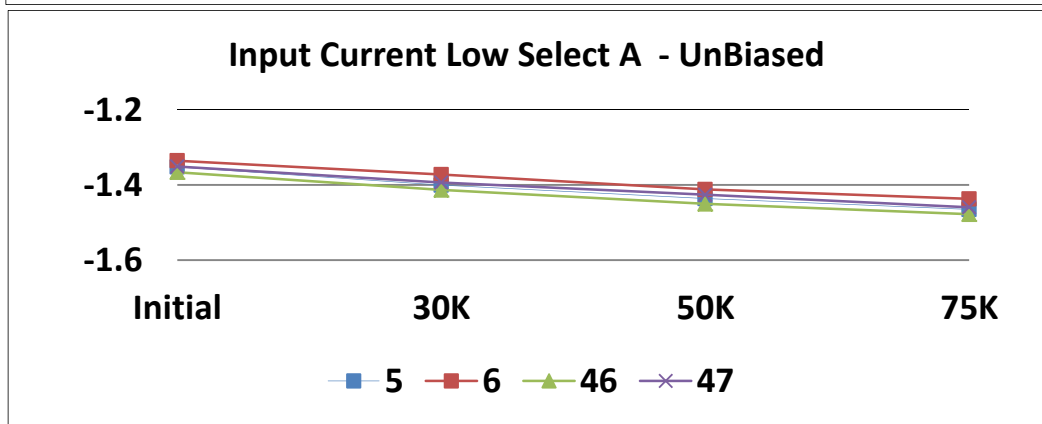
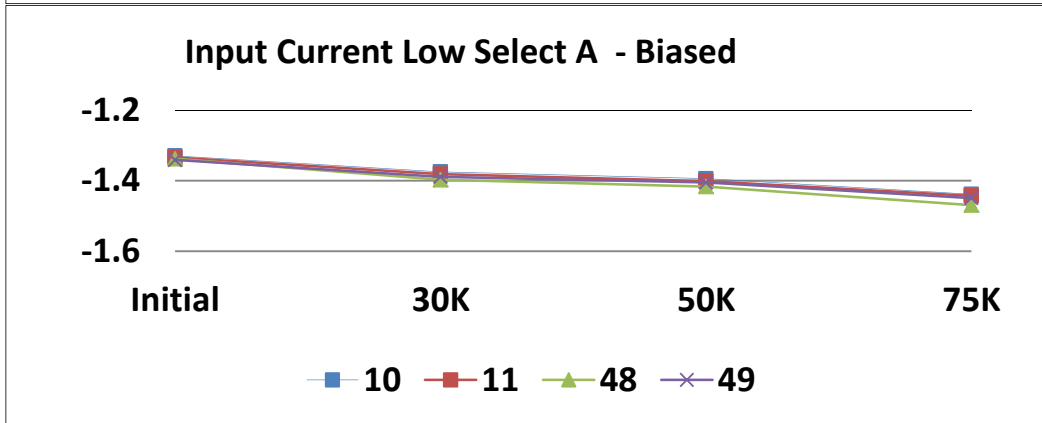
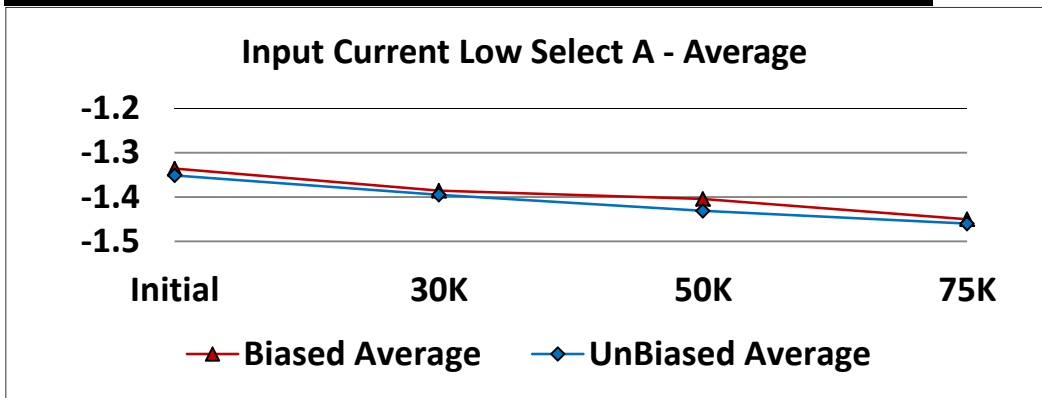
	T# 126.0	IIIH_ENABLE_A_6V				nA
	SN	Initial	30k	50k	75k	Limit
Control	56	13.312	12.832	11.464	11.714	+/-200
Biased	10	13.953	14.669	16.195	15.681	
	11	13.312	15.950	13.635	14.401	
	48	15.233	16.590	11.074	12.480	
	49	10.752	15.310	12.354	14.401	
	Min	10.752	14.669	11.074	12.480	
	Max	15.233	16.590	16.195	15.681	
	Average	13.312	15.630	13.315	14.240	
UnBiased	5	10.752	12.192	14.664	12.994	
	6	10.752	10.271	12.104	10.434	
	46	14.593	12.192	14.664	11.074	
	47	12.672	12.832	9.543	12.994	
	Min	10.752	10.271	9.543	10.434	
	Max	14.593	12.832	14.664	12.994	
	Average	12.192	11.872	12.744	11.874	



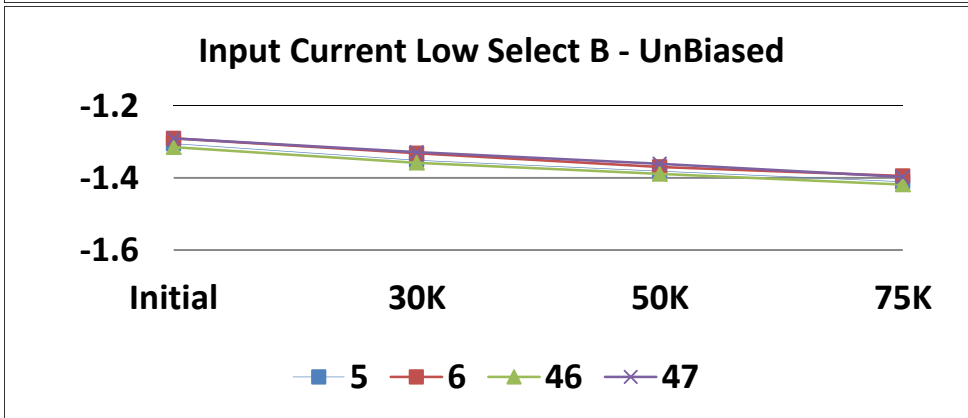
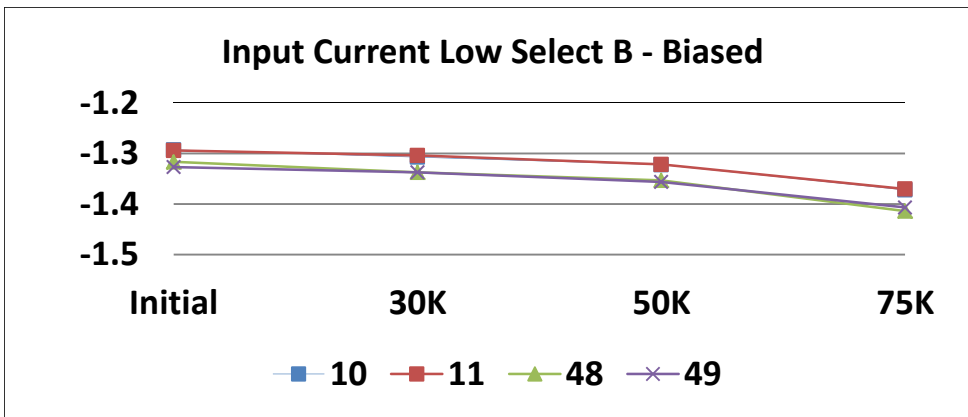
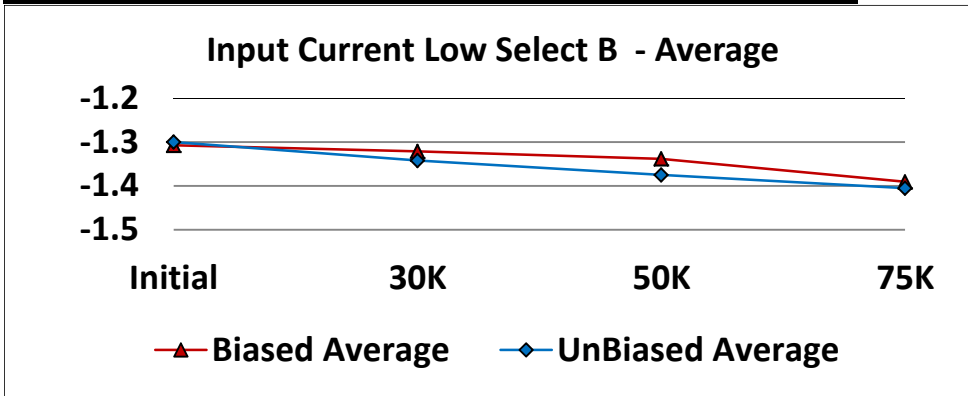
	T# 127.0	IIIH_ENABLE_B_6V				nA
	SN	Initial	30k	50k	75k	Limit
Control	56	1.411	0.836	-0.496	-1.586	+/-200
Biased	10	-0.506	-1.761	2.249	1.895	
	11	-2.424	0.795	0.970	3.812	
	48	-0.506	1.434	-0.308	2.534	
	49	0.133	1.434	-0.947	3.812	
	Min	-2.424	-1.761	-0.947	1.895	
	Max	0.133	1.434	2.249	3.812	
	Average	-0.826	0.476	0.491	3.014	
UnBiased	5	-0.506	0.197	1.421	-0.308	
	6	4.607	1.475	-0.496	-1.586	
	46	0.133	2.753	-1.775	0.331	
	47	-1.145	0.836	0.143	1.610	
	Min	-1.145	0.197	-1.775	-1.586	
	Max	4.607	2.753	1.421	1.610	
	Average	0.772	1.315	-0.177	0.012	



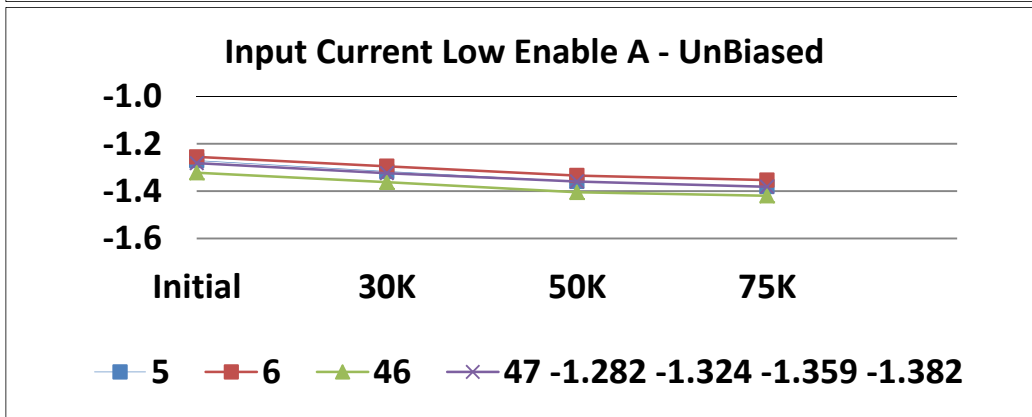
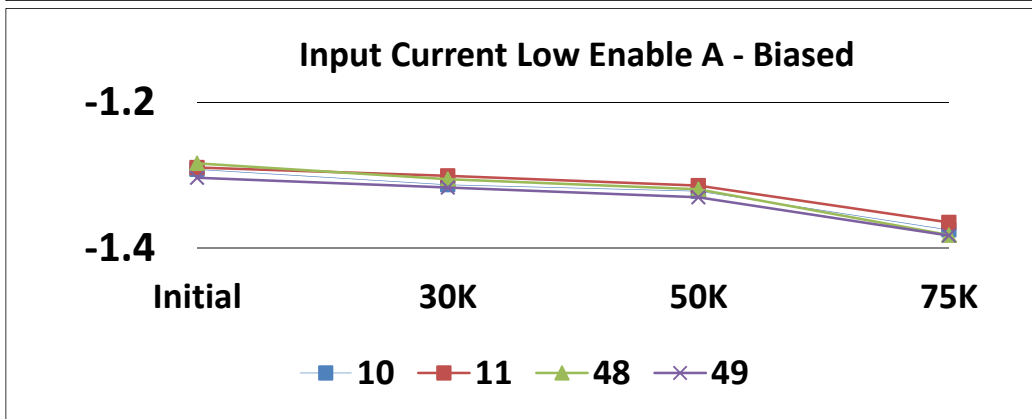
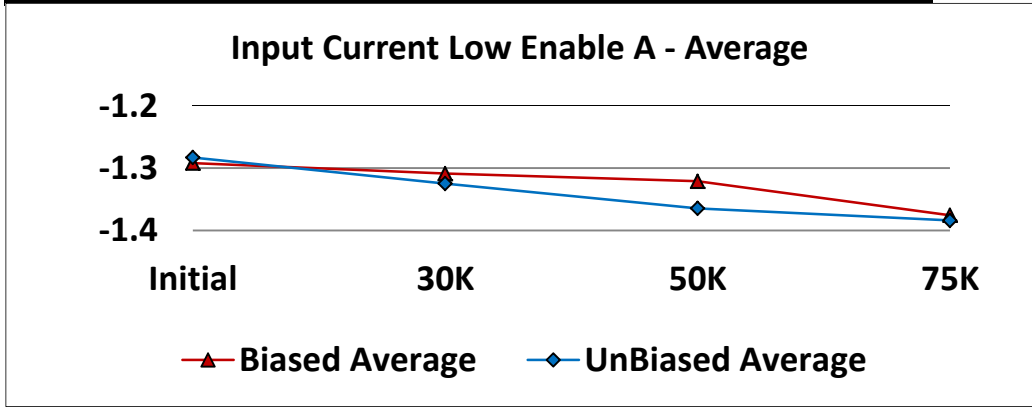
	T# 128.0	IIL_SELECT_A_6V				
	SN	Initial	30k	50k	75k	Limit
Control	56	-1.39112	-1.39015	-1.39137	-1.36077	+/-200
Biased	10	-1.36678	-1.41451	-1.43122	-1.43837	
	11	-1.36806	-1.41771	-1.44147	-1.44285	
	48	-1.37447	-1.43500	-1.45171	-1.46911	
	49	-1.37959	-1.42476	-1.44467	-1.44926	
	Min	-1.37959	-1.43500	-1.45171	-1.46911	
	Max	-1.36678	-1.41451	-1.43122	-1.43837	
	Average	-1.37223	-1.42300	-1.44227	-1.44990	
UnBiased	5	-1.38856	-1.43306	-1.47271	-1.46516	
	6	-1.36742	-1.41449	-1.45029	-1.43698	
	46	-1.40329	-1.45227	-1.48680	-1.47797	
	47	-1.38535	-1.43114	-1.46374	-1.45940	
	Min	-1.40329	-1.45227	-1.48680	-1.47797	
	Max	-1.36742	-1.41449	-1.45029	-1.43698	
	Average	-1.38616	-1.43274	-1.46839	-1.45988	



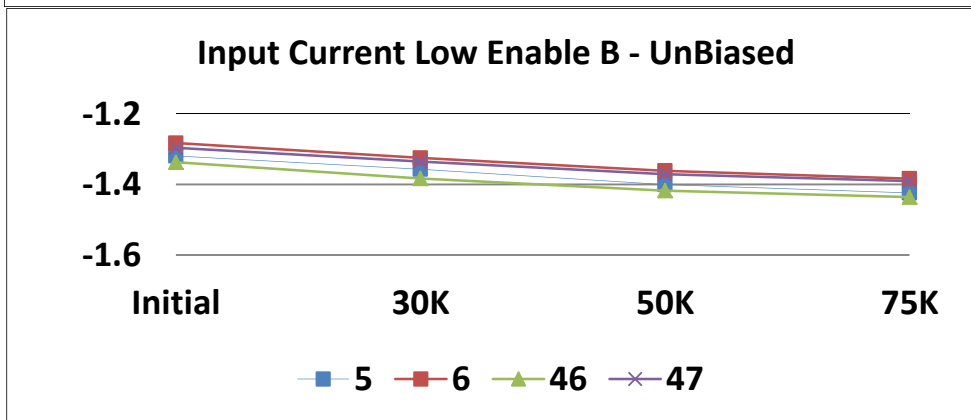
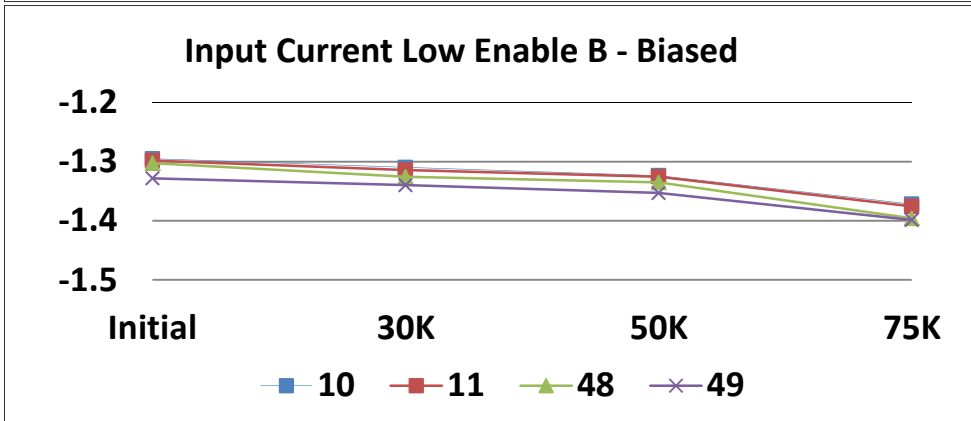
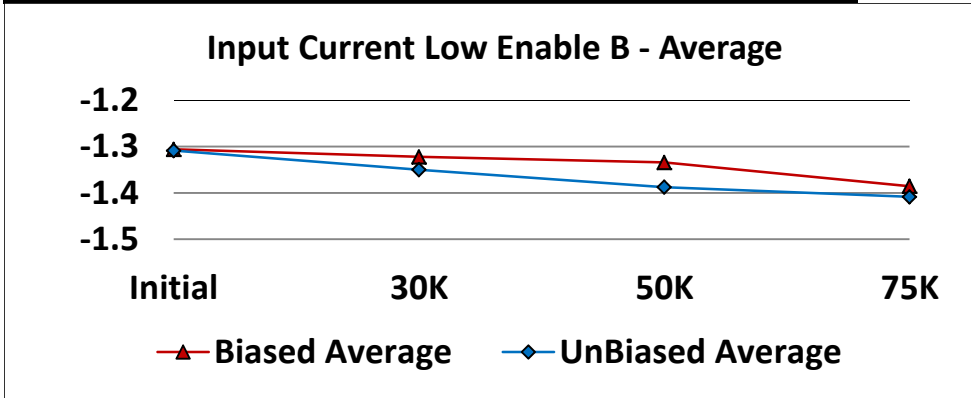
	T# 129.0	IIL_SELECT_B_6V				nA
	SN	Initial	30k	50k	75k	Limit
Control	56	-1.363	-1.360	-1.361	-1.334	+/-200
Biased	10	-1.327	-1.345	-1.363	-1.372	
	11	-1.330	-1.341	-1.362	-1.370	
	48	-1.347	-1.375	-1.387	-1.414	
	49	-1.365	-1.376	-1.393	-1.407	
	Min	-1.365	-1.376	-1.393	-1.414	
	Max	-1.327	-1.341	-1.362	-1.370	
	Average	-1.342	-1.359	-1.376	-1.391	
UnBiased	5	-1.338	-1.382	-1.422	-1.411	
	6	-1.324	-1.372	-1.406	-1.395	
	46	-1.347	-1.391	-1.427	-1.418	
	47	-1.324	-1.368	-1.397	-1.397	
	Min	-1.347	-1.391	-1.427	-1.418	
	Max	-1.324	-1.368	-1.397	-1.395	
	Average	-1.333	-1.378	-1.413	-1.405	



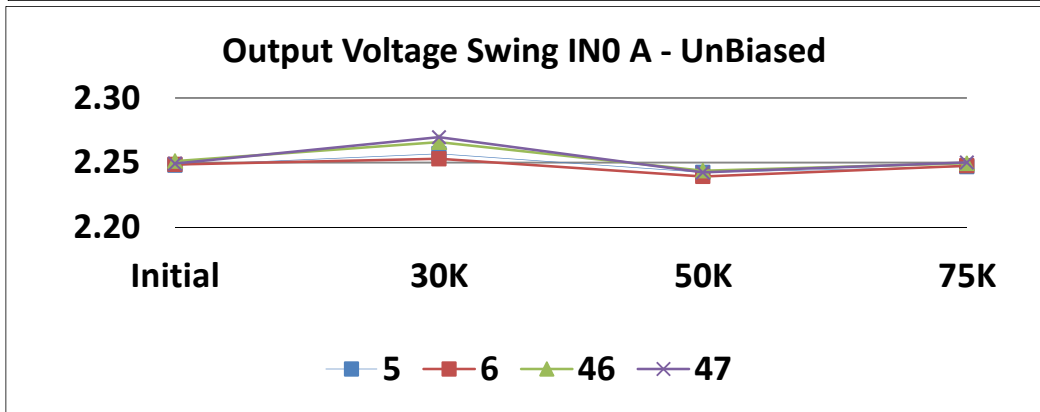
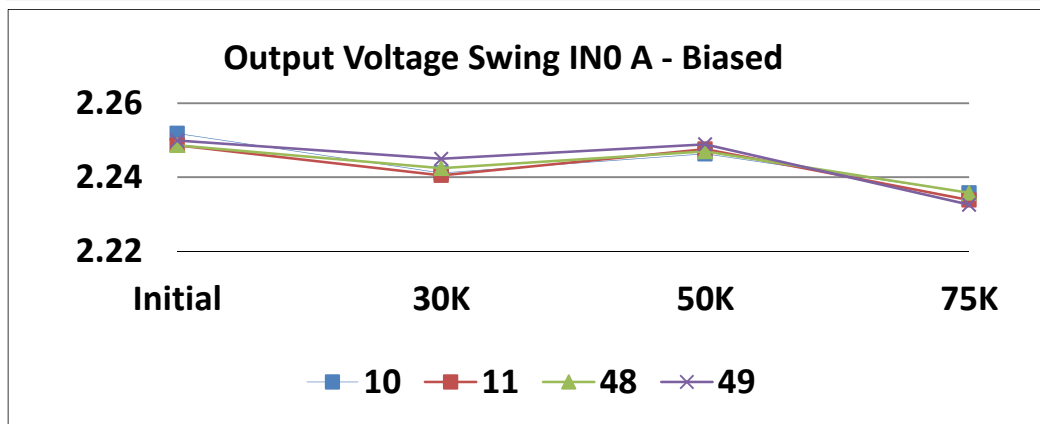
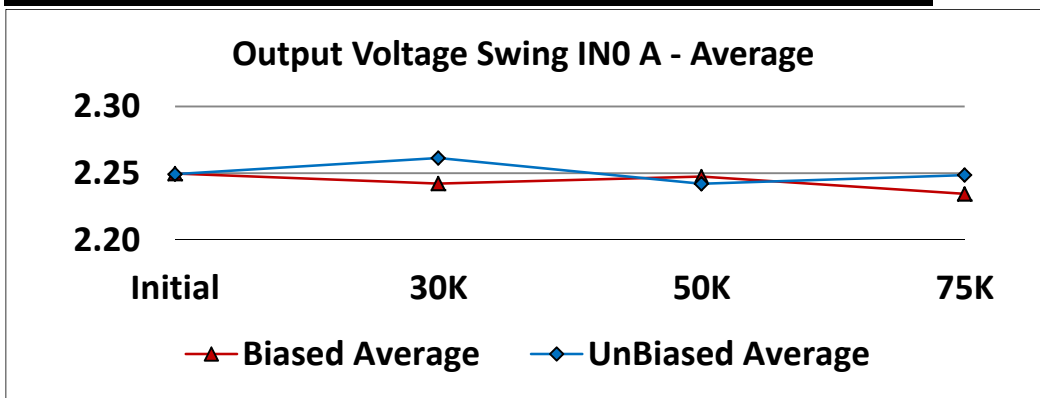
	T# 130.0	IIL_ENABLE_A_6V				nA
	SN	Initial	30k	50k	75k	Limit
Control	56	-1.327	-1.327	-1.324	-1.293	+/-200
Biased	10	-1.330	-1.347	-1.360	-1.375	
	11	-1.325	-1.343	-1.357	-1.364	
	48	-1.317	-1.344	-1.357	-1.382	
	49	-1.340	-1.356	-1.370	-1.382	
	Min	-1.340	-1.356	-1.370	-1.382	
	Max	-1.317	-1.343	-1.357	-1.364	
	Average	-1.328	-1.348	-1.361	-1.376	
UnBiased	5	-1.309	-1.352	-1.397	-1.381	
	6	-1.288	-1.335	-1.372	-1.354	
	46	-1.360	-1.400	-1.441	-1.419	
	47	-1.317	-1.361	-1.395	-1.382	
	Min	-1.360	-1.400	-1.441	-1.419	
	Max	-1.288	-1.335	-1.372	-1.354	
	Average	-1.319	-1.362	-1.401	-1.384	



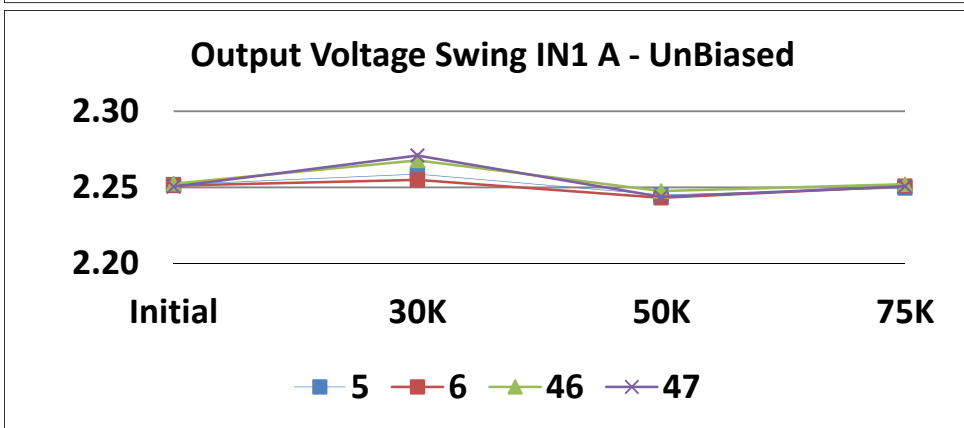
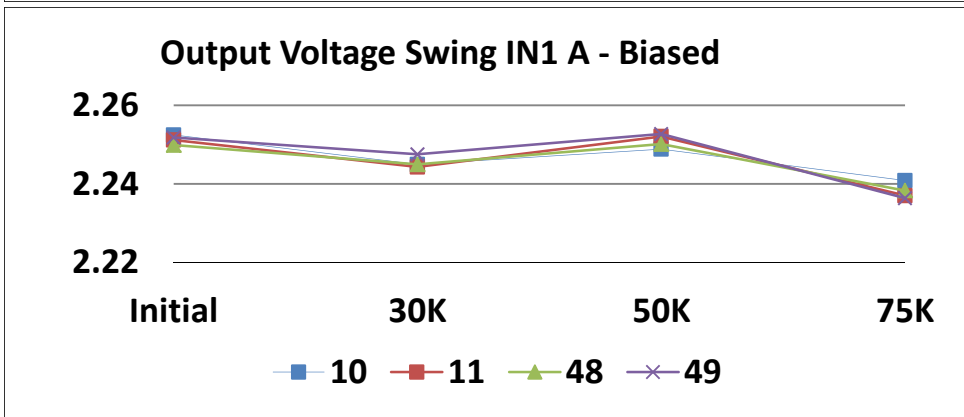
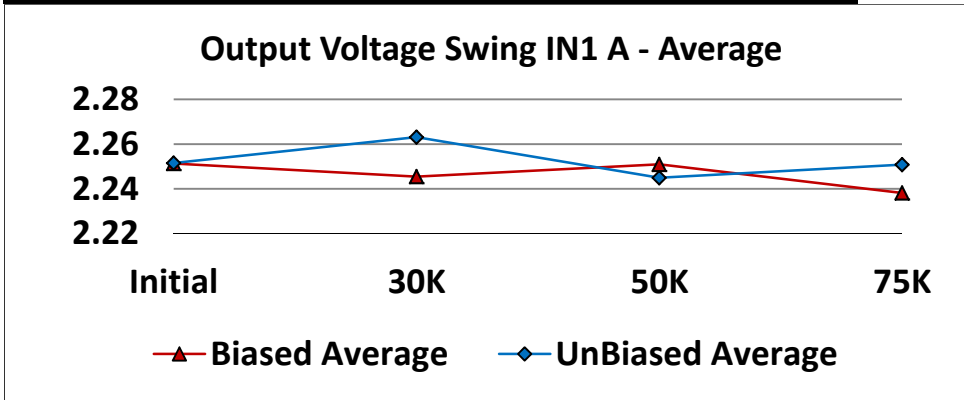
	T# 131.0	IIL_ENABLE_B_6V				nA
	SN	Initial	30k	50k	75k	Limit
Control	56	-1.370	-1.370	-1.372	-1.334	+/-200
Biased	10	-1.334	-1.351	-1.364	-1.372	
	11	-1.339	-1.354	-1.364	-1.376	
	48	-1.338	-1.361	-1.374	-1.396	
	49	-1.362	-1.381	-1.391	-1.399	
	Min	-1.362	-1.381	-1.391	-1.399	
	Max	-1.334	-1.351	-1.364	-1.372	
	Average	-1.343	-1.362	-1.373	-1.385	
UnBiased	5	-1.352	-1.398	-1.442	-1.424	
	6	-1.319	-1.366	-1.399	-1.383	
	46	-1.373	-1.418	-1.452	-1.436	
	47	-1.331	-1.374	-1.407	-1.391	
	Min	-1.373	-1.418	-1.452	-1.436	
	Max	-1.319	-1.366	-1.399	-1.383	
	Average	-1.344	-1.389	-1.425	-1.408	



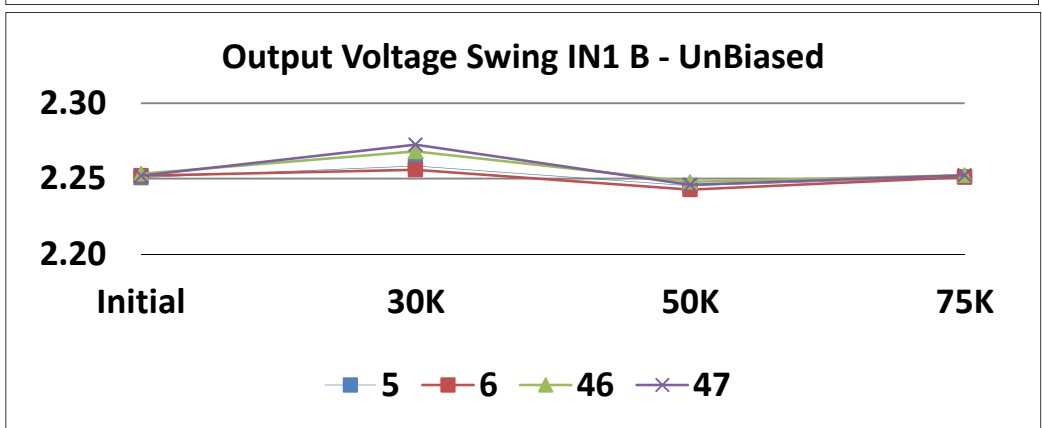
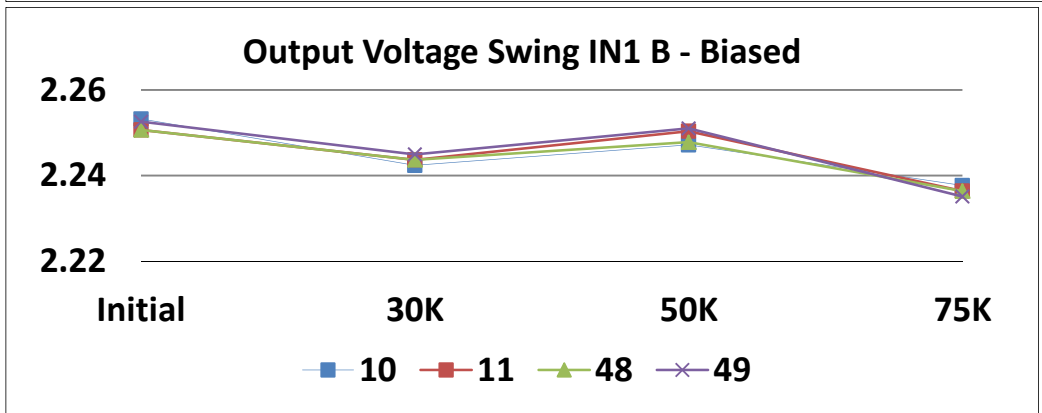
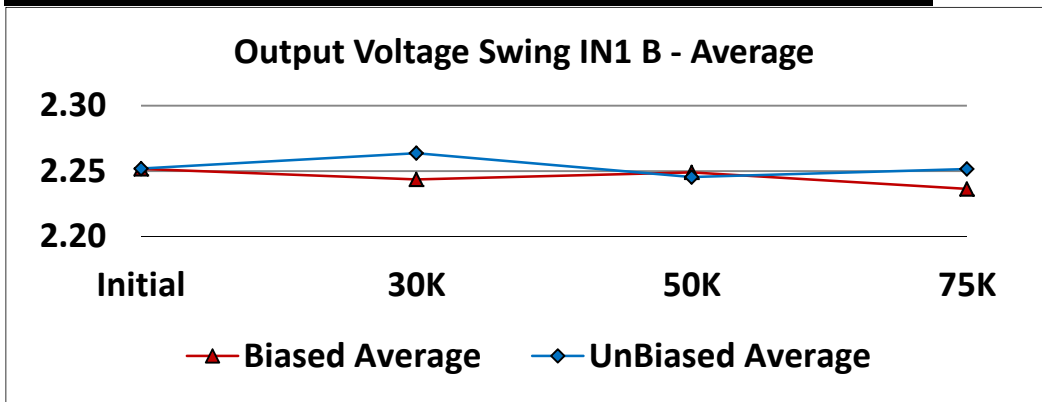
	T# 132.0	VOUT_pos_IN0_A_6V @3.5mA				V
	SN	Initial	30k	50k	75k	Limit
Control	56	4.261	4.270	4.253	2.257	>2
Biased	10	4.254	4.244	4.257	2.236	
	11	4.253	4.245	4.259	2.234	
	48	4.252	4.246	4.257	2.236	
	49	4.254	4.248	4.260	2.233	
	Min	4.252	4.244	4.257	2.233	
	Max	4.254	4.248	4.260	2.236	
	Average	4.253	4.246	4.258	2.234	
UnBiased	5	4.255	4.265	4.246	2.247	
	6	4.252	4.256	4.244	2.248	
	46	4.254	4.268	4.248	2.250	
	47	4.252	4.272	4.246	2.250	
	Min	4.252	4.256	4.244	2.247	
	Max	4.255	4.272	4.248	2.250	
	Average	4.253	4.265	4.246	2.249	



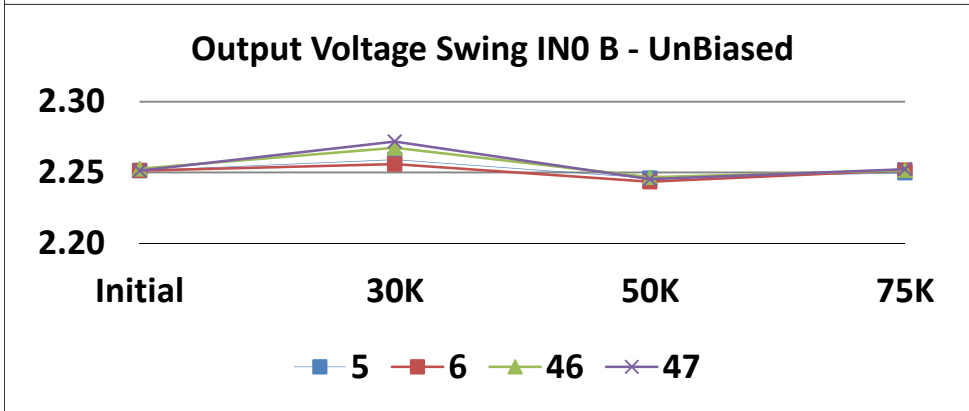
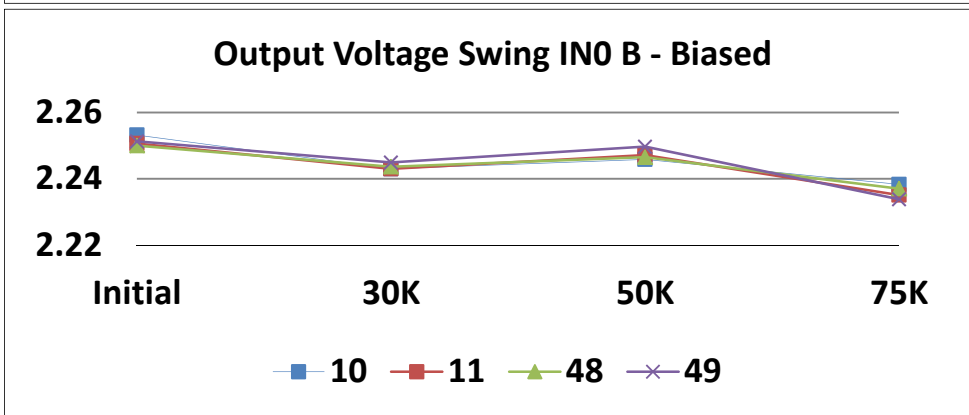
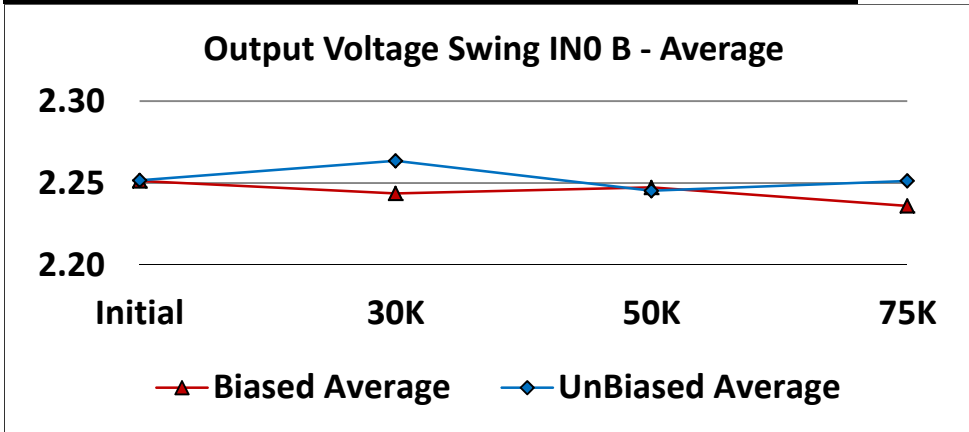
	T# 133.0	VOUT_pos_IN1_A_6V @3.5mA				V
	SN	Initial	30k	50k	75k	Limit
Control	56	4.263	4.270	4.253	2.258	>2
Biased	10	4.256	4.248	4.261	2.241	
	11	4.254	4.248	4.262	2.237	
	48	4.253	4.249	4.262	2.238	
	49	4.255	4.251	4.263	2.236	
	Min	4.253	4.248	4.261	2.236	
	Max	4.256	4.251	4.263	2.241	
	Average	4.255	4.249	4.262	2.238	
UnBiased	5	4.255	4.266	4.248	2.250	
	6	4.254	4.257	4.246	2.251	
	46	4.256	4.271	4.250	2.252	
	47	4.254	4.274	4.248	2.251	
	Min	4.254	4.257	4.246	2.250	
	Max	4.256	4.274	4.250	2.252	
	Average	4.255	4.267	4.248	2.251	



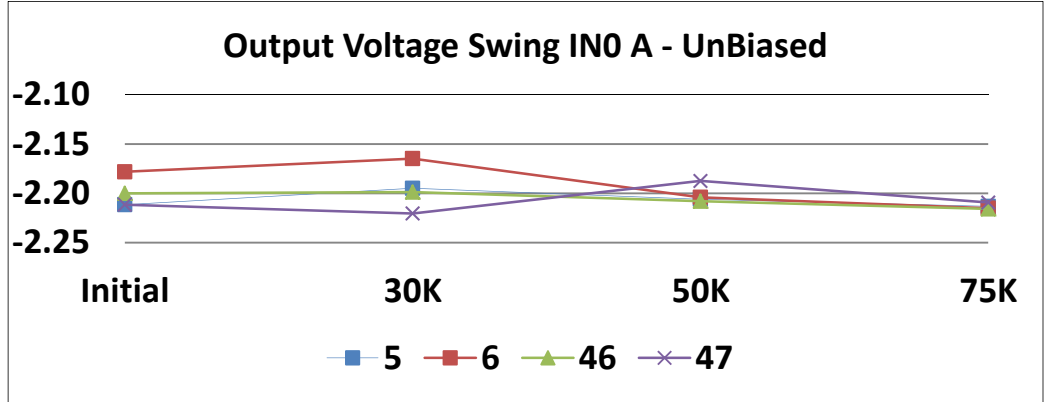
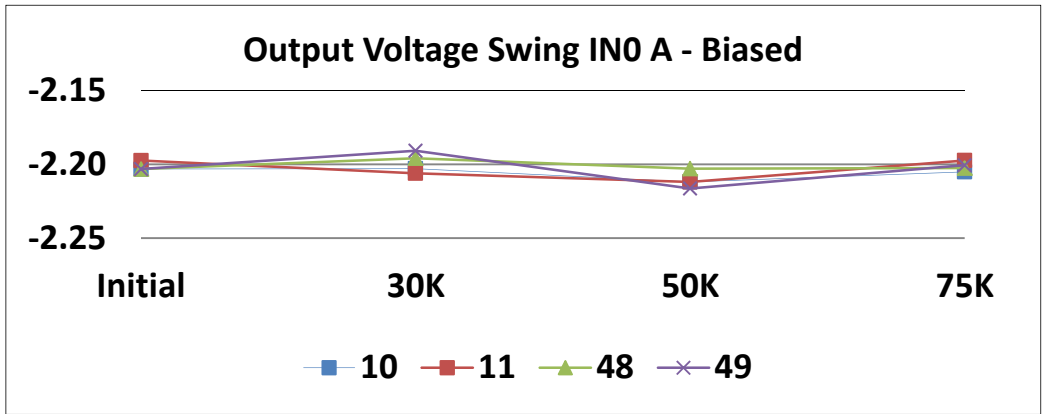
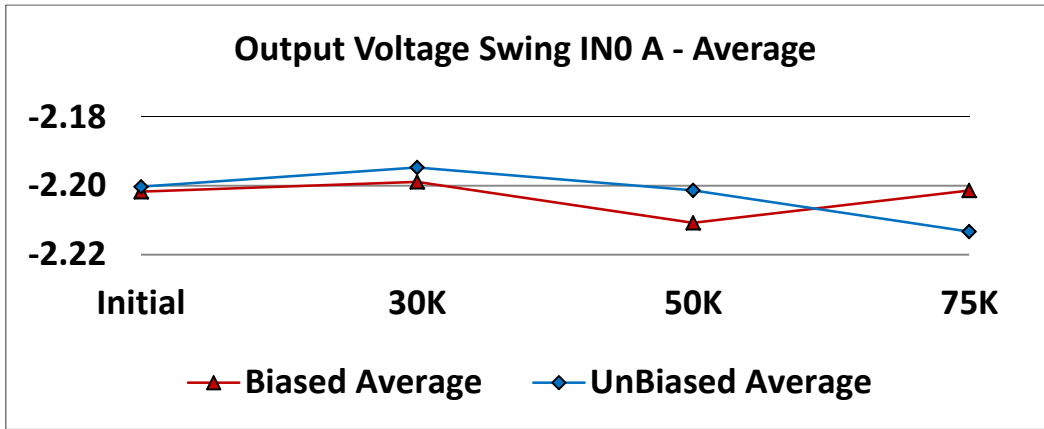
	T# 134.0	VOUT_pos_IN1_B_6V @3.5mA				V
	SN	Initial	30k	50k	75k	Limit
Control	56	4.265	4.272	4.255	2.260	>2
Biased	10	4.257	4.245	4.258	2.238	
	11	4.254	4.247	4.260	2.236	
	48	4.254	4.247	4.259	2.236	
	49	4.255	4.249	4.260	2.235	
	Min	4.254	4.245	4.258	2.235	
	Max	4.257	4.249	4.260	2.238	
	Average	4.255	4.247	4.259	2.236	
UnBiased	5	4.256	4.267	4.249	2.251	
	6	4.254	4.259	4.247	2.251	
	46	4.257	4.271	4.250	2.252	
	47	4.255	4.275	4.249	2.252	
	Min	4.254	4.259	4.247	2.251	
	Max	4.257	4.275	4.250	2.252	
	Average	4.256	4.268	4.249	2.252	



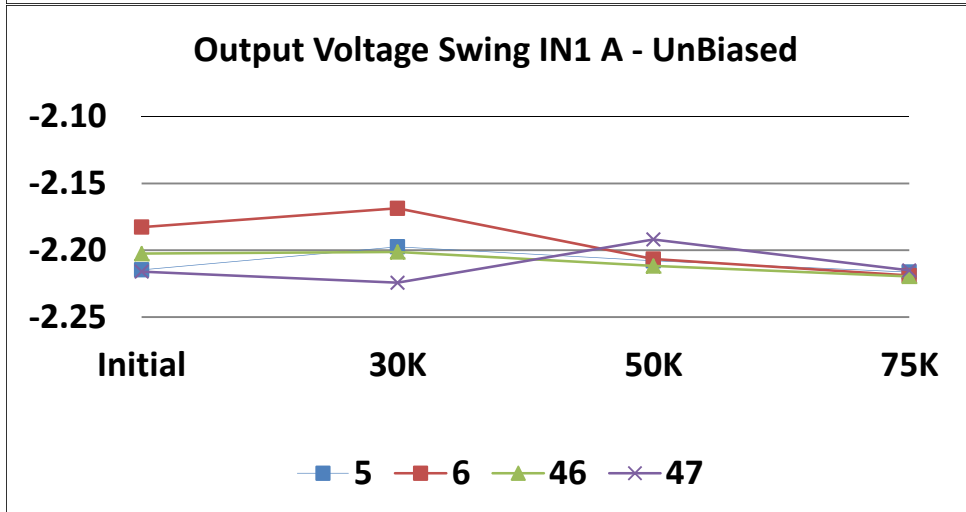
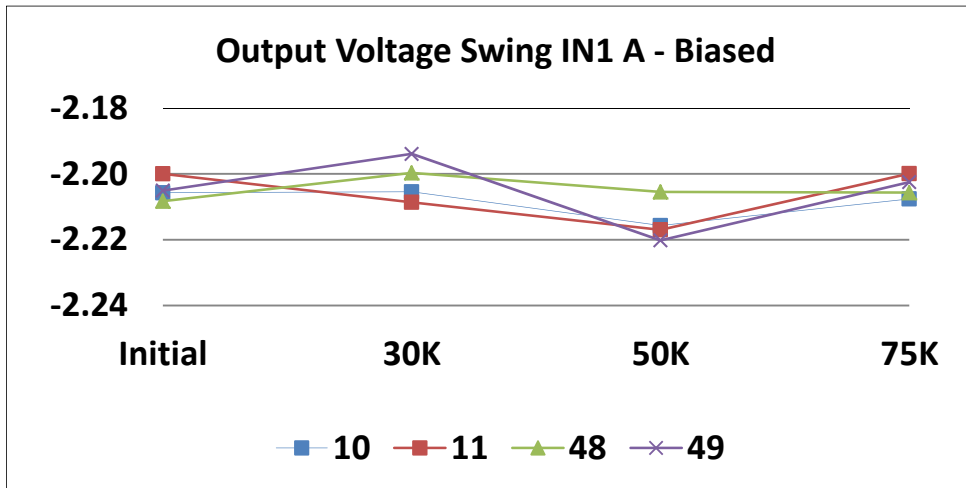
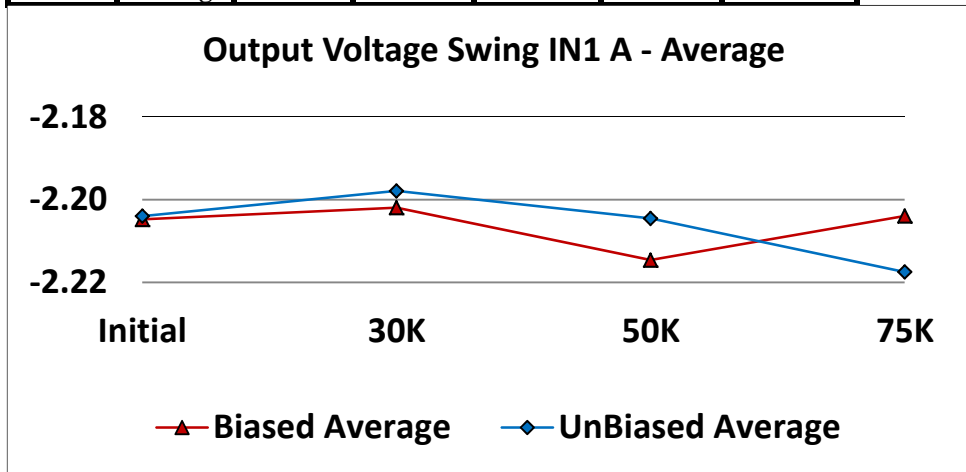
	T# 135.0	VOUT_pos_IN0_B_6V @3.5mA				V
	SN	Initial	30k	50k	75k	Limit
Control	56	4.263	4.270	4.255	2.259	>2
Biased	10	4.256	4.245	4.257	2.238	
	11	4.254	4.245	4.259	2.235	
	48	4.254	4.245	4.258	2.237	
	49	4.256	4.249	4.260	2.234	
	Min	4.254	4.245	4.257	2.234	
	Max	4.256	4.249	4.260	2.238	
	Average	4.255	4.246	4.258	2.236	
UnBiased	5	4.255	4.266	4.250	2.250	
	6	4.253	4.258	4.247	2.252	
	46	4.256	4.271	4.251	2.252	
	47	4.255	4.274	4.248	2.252	
	Min	4.253	4.258	4.247	2.250	
	Max	4.256	4.274	4.251	2.252	
	Average	4.255	4.267	4.249	2.251	



	T# 136.0	VOUT_neg_IN0_A_6V @3.5mA				V
	SN	Initial	30k	50k	75k	Limit
Control	56	-4.2026	-4.1904	-4.2149	-2.2215	<-2
Biased	10	-4.2077	-4.2067	-4.2241	-2.2051	
	11	-4.2013	-4.2099	-4.2241	-2.1974	
	48	-4.2077	-4.2016	-4.2145	-2.2025	
	49	-4.2070	-4.1958	-4.2273	-2.2006	
	Min	-4.2077	-4.2099	-4.2273	-2.2051	
	Max	-4.2013	-4.1958	-4.2145	-2.1974	
	Average	-4.2059	-4.2035	-4.2225	-2.2014	
UnBiased	5	-4.2154	-4.2064	-4.2091	-2.2132	
	6	-4.1859	-4.1776	-4.2079	-2.2151	
	46	-4.2038	-4.2070	-4.2117	-2.2157	
	47	-4.2147	-4.2243	-4.1944	-2.2093	
	Min	-4.2154	-4.2243	-4.2117	-2.2157	
	Max	-4.1859	-4.1776	-4.1944	-2.2093	
	Average	-4.2050	-4.2038	-4.2058	-2.2133	

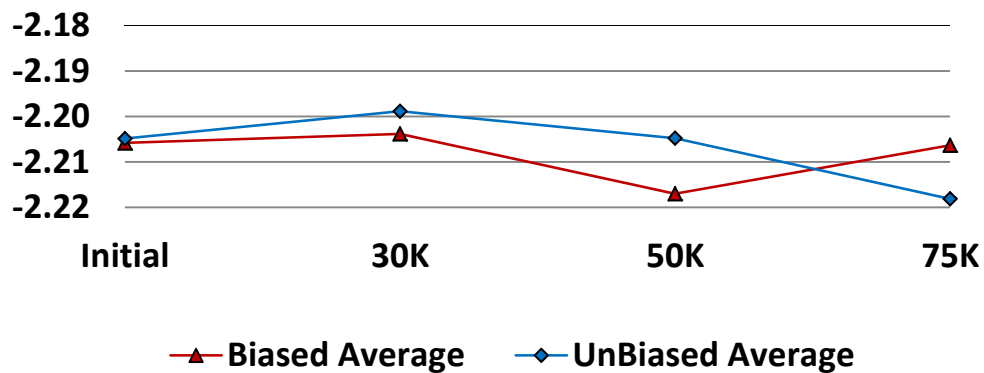


	T# 137.0	VOUT_neg_IN1_A_6V @3.5mA				V
	SN	Initial	30k	50k	75k	Limit
Control	56	-4.206	-4.194	-4.218	-2.225	<-2
Biased	10	-4.209	-4.209	-4.227	-2.208	
	11	-4.206	-4.213	-4.227	-2.200	
	48	-4.211	-4.204	-4.218	-2.206	
	49	-4.208	-4.200	-4.231	-2.202	
	Min	-4.211	-4.213	-4.231	-2.208	
	Max	-4.206	-4.200	-4.218	-2.200	
	Average	-4.208	-4.207	-4.226	-2.204	
UnBiased	5	-4.220	-4.208	-4.212	-2.216	
	6	-4.188	-4.181	-4.211	-2.219	
	46	-4.208	-4.211	-4.216	-2.220	
	47	-4.219	-4.229	-4.197	-2.215	
	Min	-4.220	-4.229	-4.216	-2.220	
	Max	-4.188	-4.181	-4.197	-2.215	
	Average	-4.209	-4.207	-4.209	-2.217	

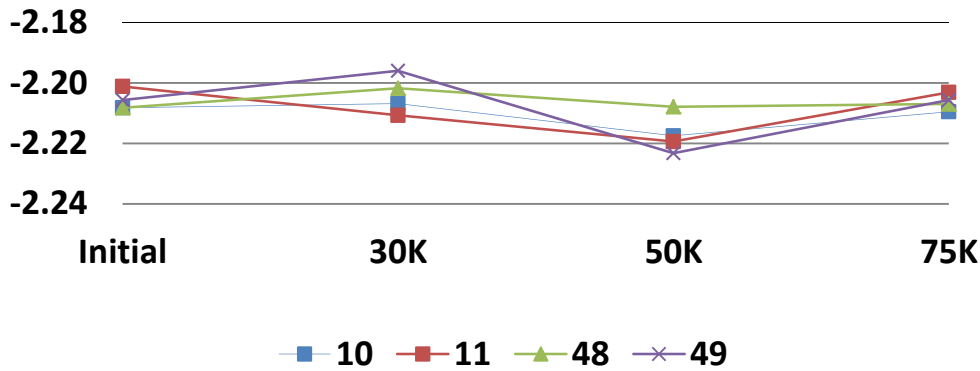


	T# 138.0	VOUT_neg_IN1_B_6V @3.5mA				V
	SN	Initial	30k	50k	75k	Limit
Control	56	-4.206	-4.194	-4.218	-2.226	<-2
Biased	10	-4.212	-4.211	-4.229	-2.210	
	11	-4.205	-4.216	-4.230	-2.203	
	48	-4.213	-4.206	-4.219	-2.207	
	49	-4.212	-4.202	-4.233	-2.206	
	Min	-4.213	-4.216	-4.233	-2.210	
	Max	-4.205	-4.202	-4.219	-2.203	
	Average	-4.211	-4.209	-4.228	-2.206	
UnBiased	5	-4.220	-4.210	-4.213	-2.217	
	6	-4.191	-4.182	-4.213	-2.220	
	46	-4.209	-4.214	-4.217	-2.220	
	47	-4.220	-4.229	-4.199	-2.216	
	Min	-4.220	-4.229	-4.217	-2.220	
	Max	-4.191	-4.182	-4.199	-2.216	
	Average	-4.210	-4.209	-4.210	-2.218	

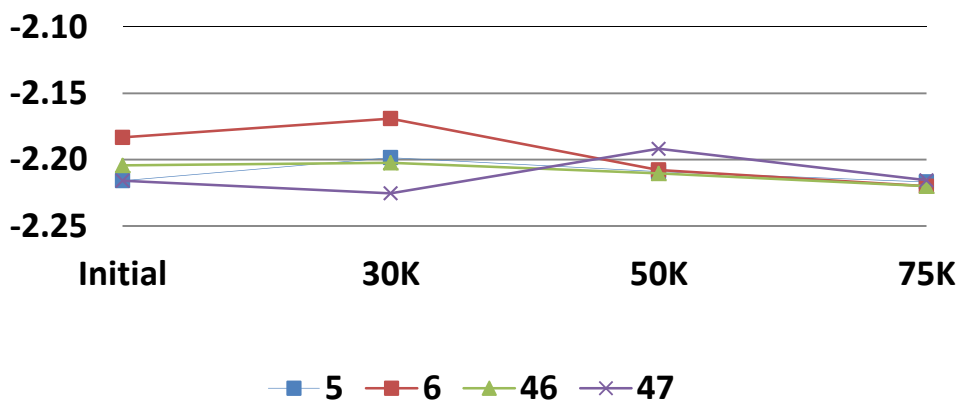
Output Voltage Swing IN1 B - Average



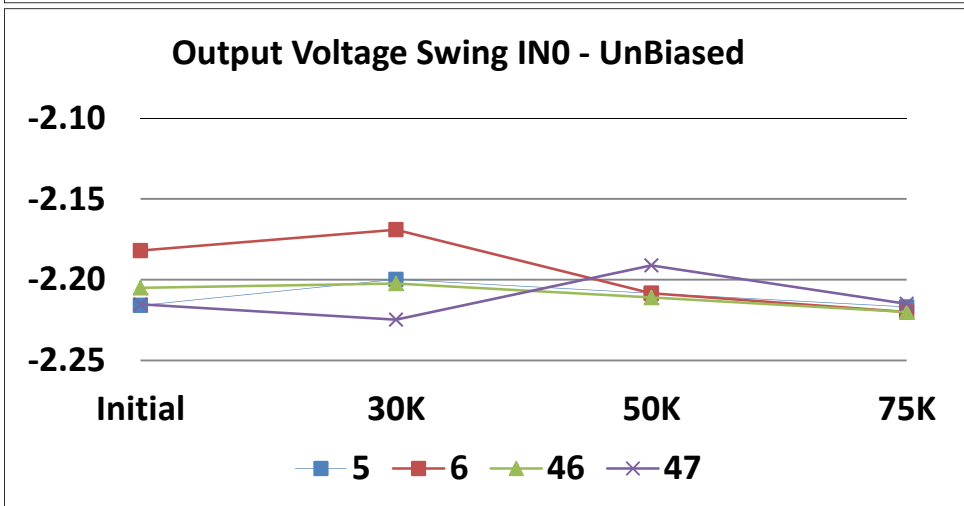
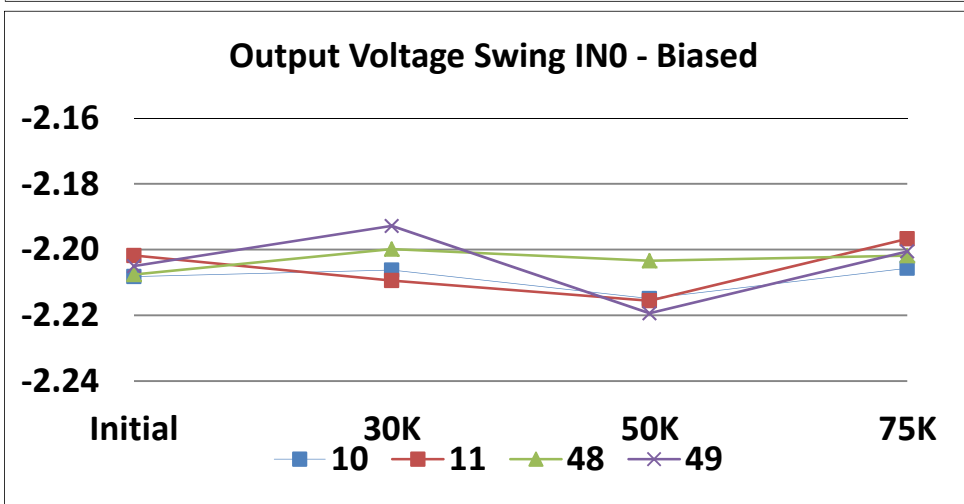
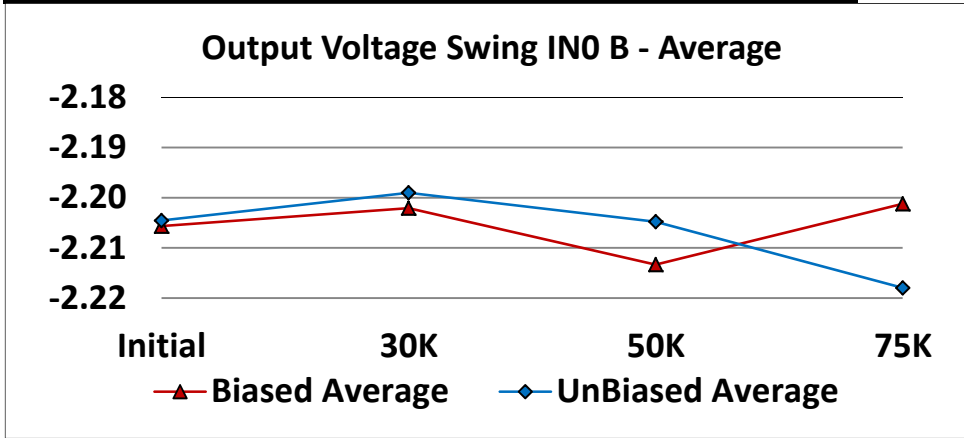
Output Voltage Swing IN1 B - Biased



Output Voltage Swing IN1 B - UnBiased



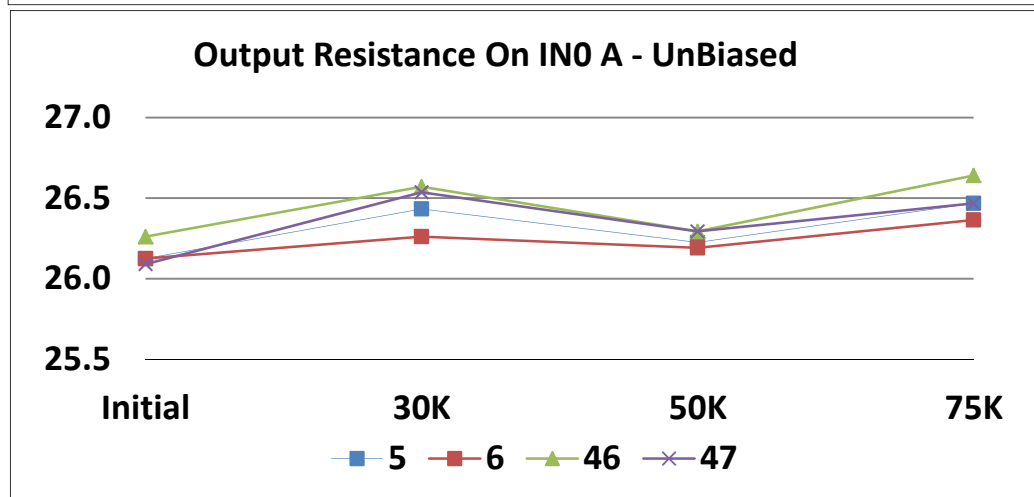
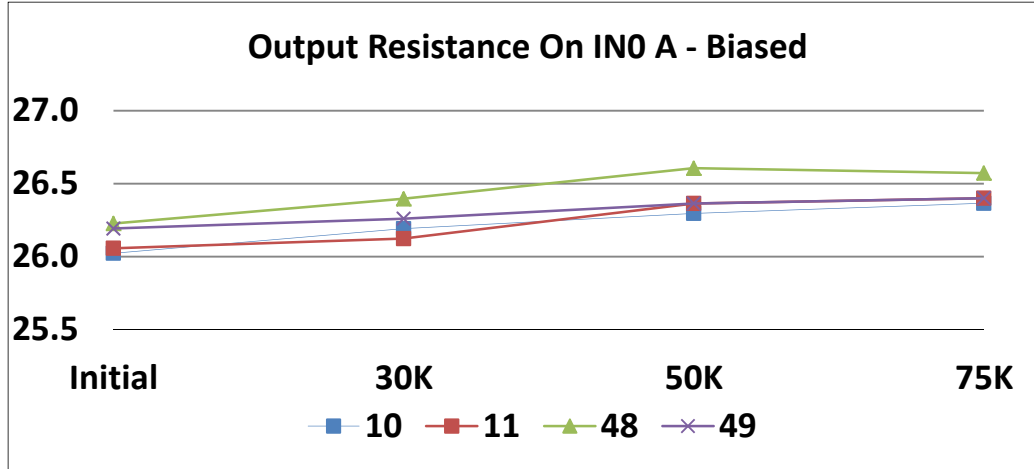
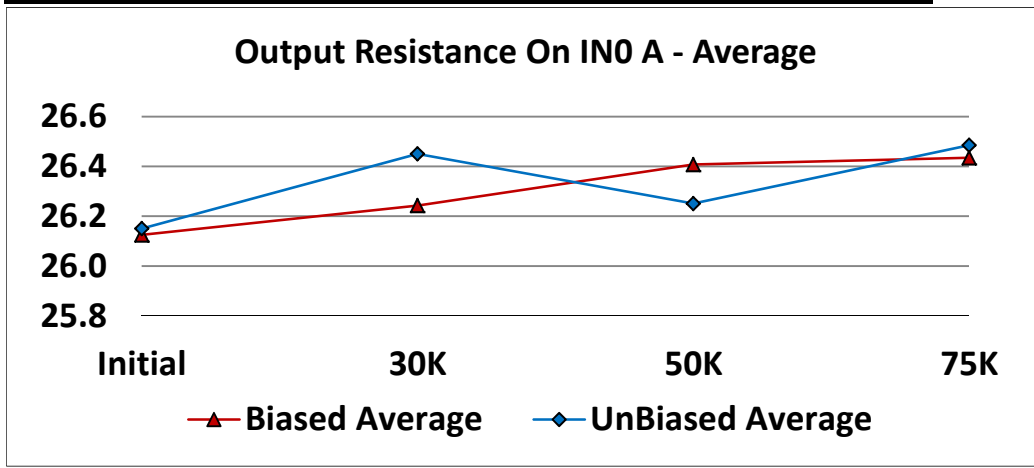
	T# 139.0	VOUT_neg_IN0_B_6V @3.5mA				V
	SN	Initial	30k	50k	75k	Limit
Control	56	-4.206	-4.194	-4.217	-2.225	<-2
Biased	10	-4.212	-4.209	-4.225	-2.206	
	11	-4.206	-4.212	-4.226	-2.197	
	48	-4.212	-4.203	-4.215	-2.202	
	49	-4.211	-4.198	-4.229	-2.201	
	Min	-4.212	-4.212	-4.229	-2.206	
	Max	-4.206	-4.198	-4.215	-2.197	
	Average	-4.210	-4.205	-4.224	-2.201	
UnBiased	5	-4.220	-4.209	-4.215	-2.217	
	6	-4.189	-4.182	-4.211	-2.220	
	46	-4.207	-4.212	-4.215	-2.220	
	47	-4.220	-4.228	-4.197	-2.215	
	Min	-4.220	-4.228	-4.215	-2.220	
	Max	-4.189	-4.182	-4.197	-2.215	
	Average	-4.209	-4.208	-4.210	-2.218	



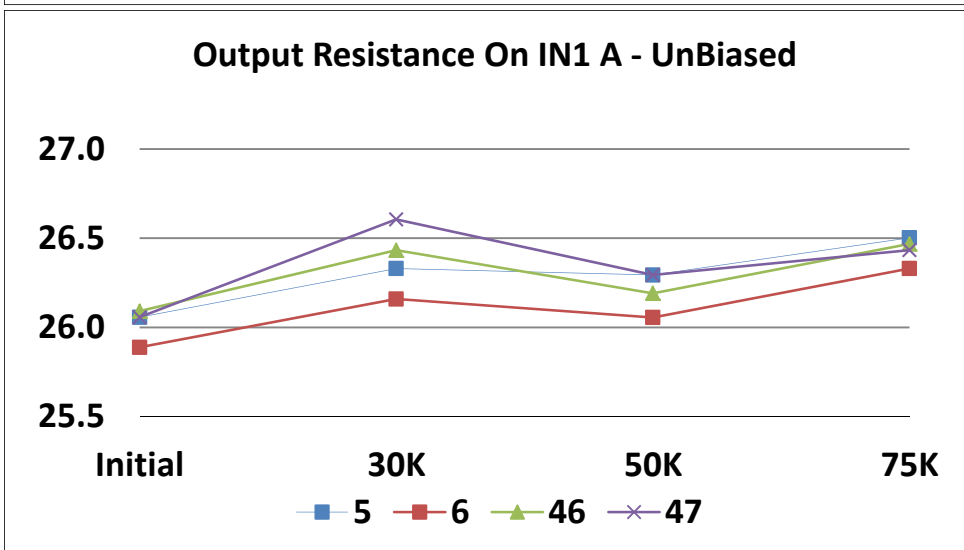
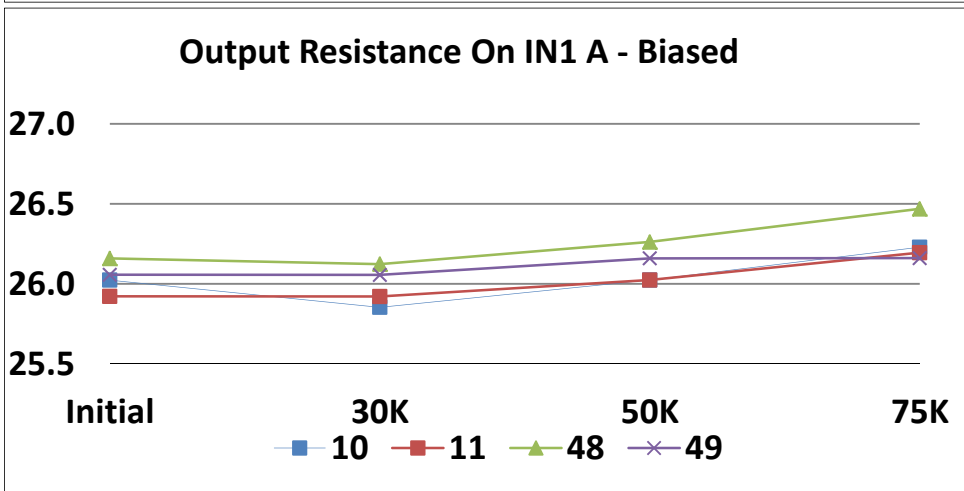
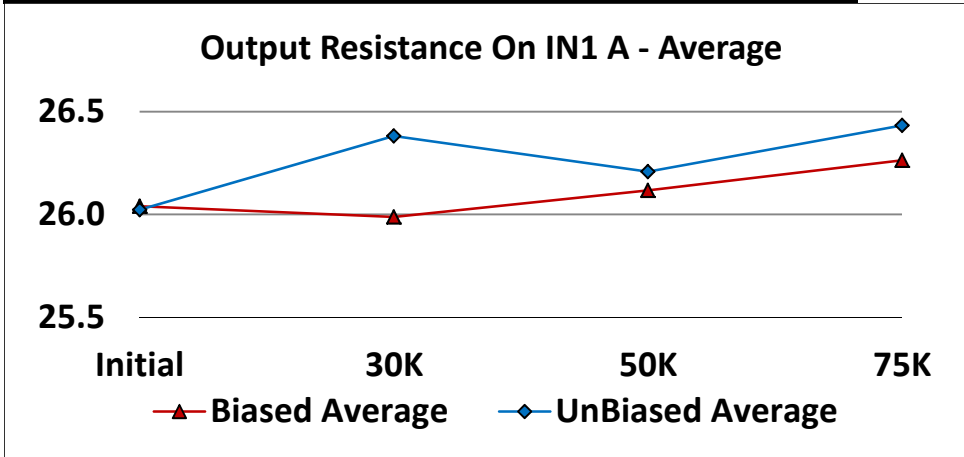
	T# 140.0	ROUT Disabled A 6V				MOhm
	SN	Initial	30k	50k	75k	Limit
Control	56	50	50	50	50	>1
Biased	10	50	50	50	50	
	11	50	50	50	50	
	48	50	50	50	50	
	49	50	50	50	50	
	Min	50	50	50	50	
	Max	50	50	50	50	
	Average	50	50	50	50	
UnBiased	5	50	50	50	50	
	6	50	50	50	50	
	46	50	50	50	50	
	47	50	50	50	50	
	Min	50	50	50	50	
	Max	50	50	50	50	
	Average	50	50	50	50	

	T# 141.0	ROUT_Disabled_B_6V				Mohm
	SN	Initial	30k	50k	75k	Limit
Control	56	50	50	50	50	>1
Biased	10	50	50	50	50	
	11	50	50	50	50	
	48	50	50	50	50	
	49	50	50	50	50	
	Min	50	50	50	50	
	Max	50	50	50	50	
	Average	50	50	50	50	
UnBiased	5	50	50	50	50	
	6	50	50	50	50	
	46	50	50	50	50	
	47	50	50	50	50	
	Min	50	50	50	50	
	Max	50	50	50	50	
	Average	50	50	50	50	

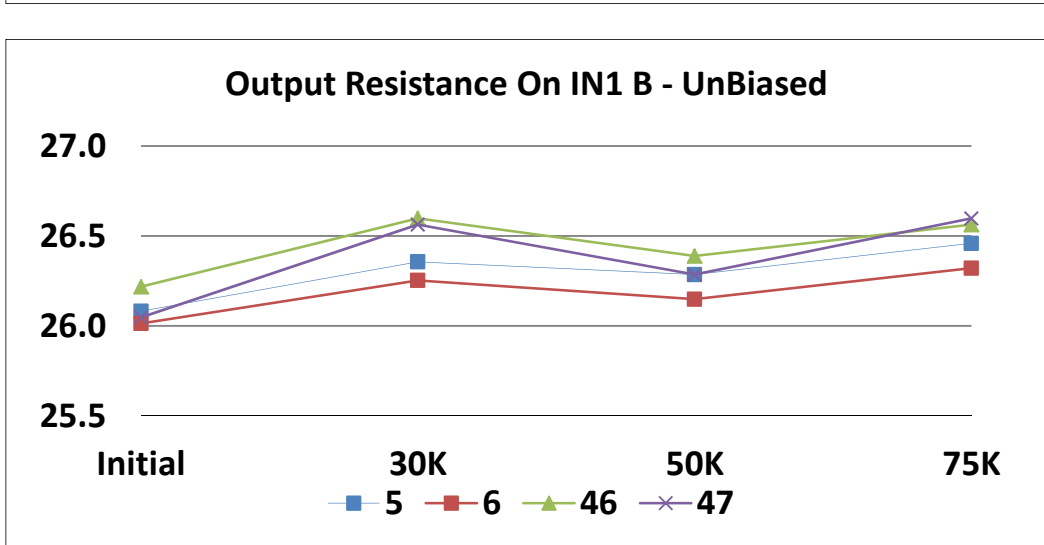
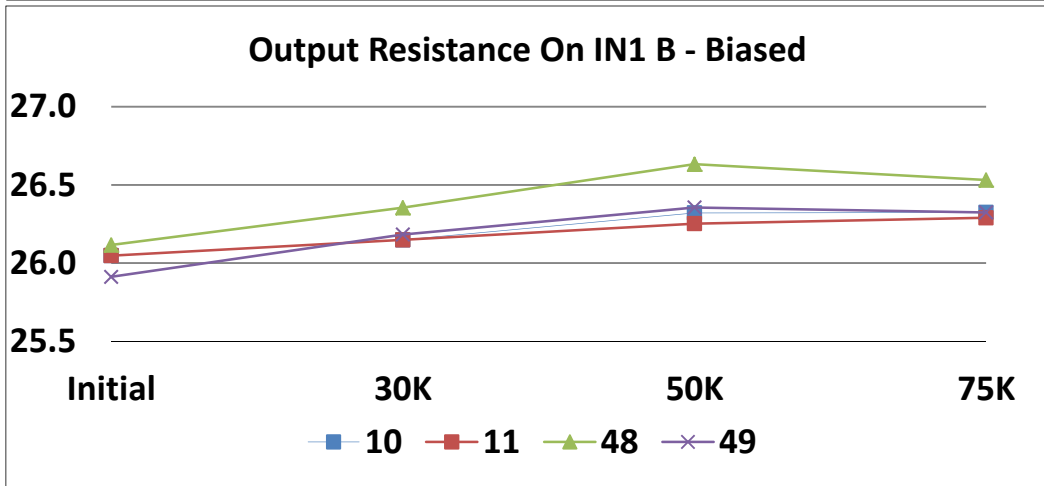
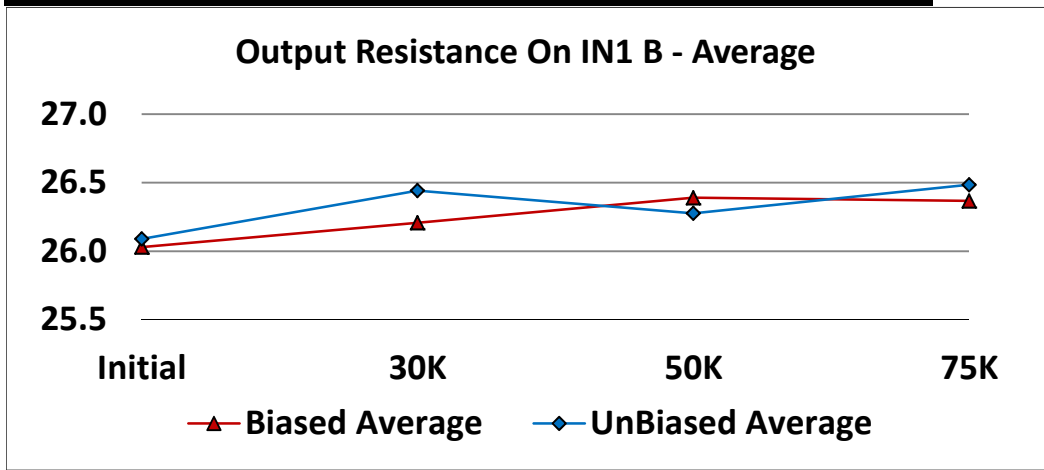
	T# 142.0	ROUT_Enabled_IN0_A_6V				Ohm
	SN	Initial	30k	50k	75k	Limit
Control	56	25.16034	25.25873	25.09376	26.22758	<40
Biased	10	24.86920	24.90014	25.12854	26.36585	
	11	24.83708	24.96460	25.12854	26.40020	
	48	25.06287	25.12657	25.32446	26.57268	
	49	24.99813	25.02925	25.22628	26.40020	
	Min	24.83708	24.90014	25.12854	26.36585	
	Max	25.06287	25.12657	25.32446	26.57268	
	Average	24.94182	25.00514	25.20196	26.43473	
UnBiased	5	24.99813	25.19342	25.09376	26.46762	
	6	24.93357	25.09582	24.93202	26.36444	
	46	24.99813	25.35704	25.12625	26.64062	
	47	24.90136	25.29145	25.02893	26.46762	
	Min	24.90136	25.09582	24.93202	26.36444	
	Max	24.99813	25.35704	25.12625	26.64062	
	Average	24.95780	25.23443	25.04524	26.48508	



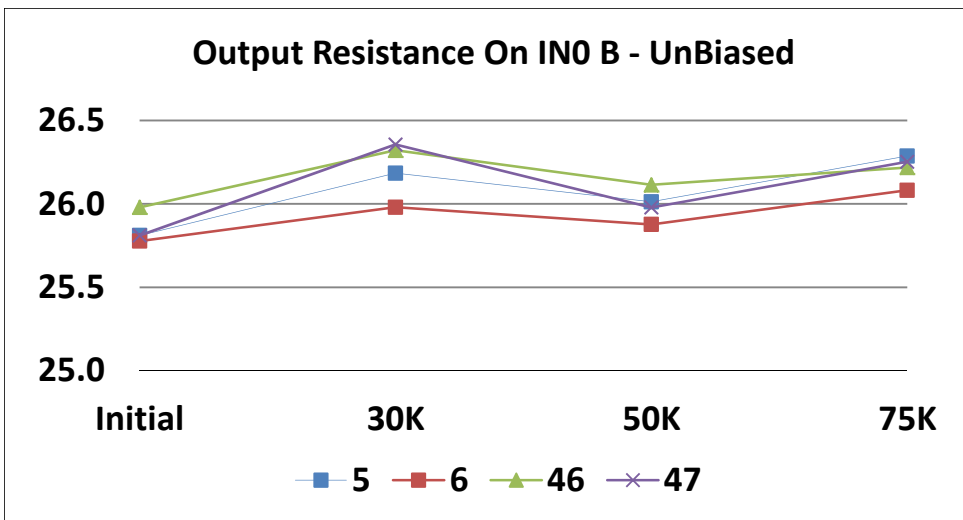
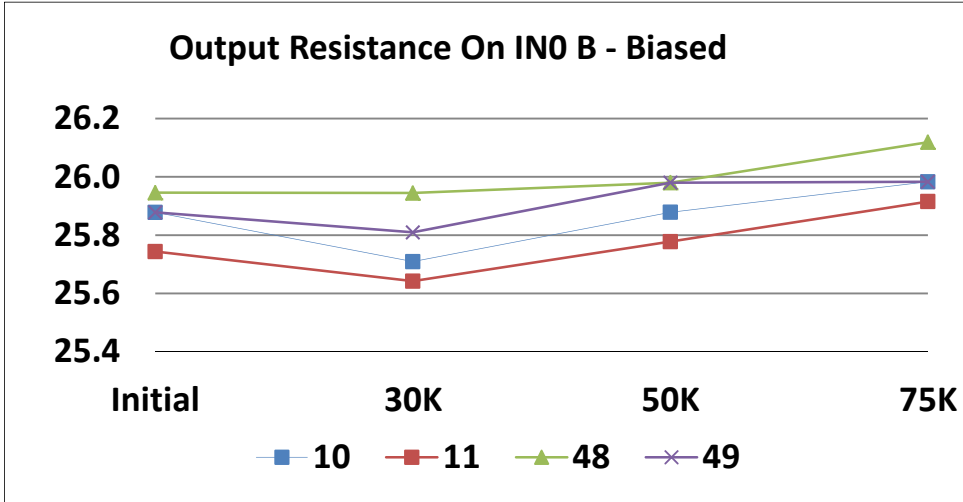
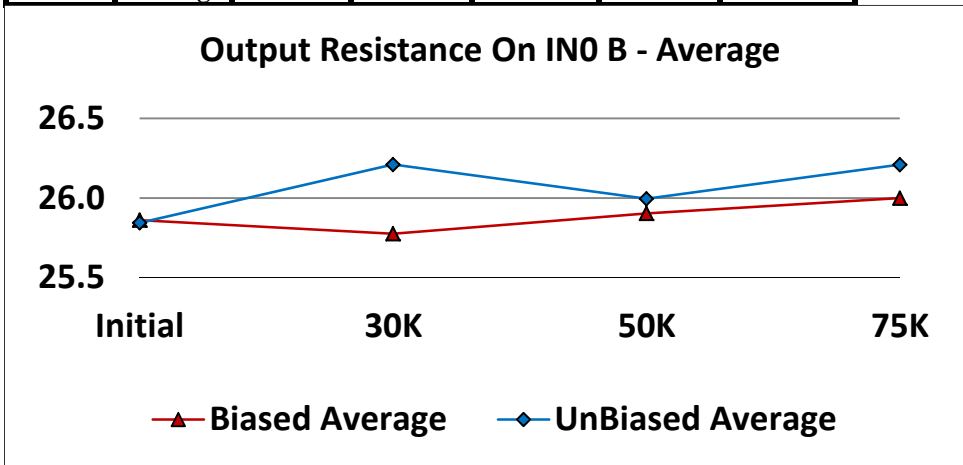
	T# 143.0	ROUT_Enabled_IN1_A_6V				Ohm
	SN	Initial	30k	50k	75k	Limit
Control	56	24.966	25.096	24.836	26.296	<40
Biased	10	24.614	24.612	24.710	26.229	
	11	24.518	24.549	24.806	26.195	
	48	24.805	24.772	25.096	26.469	
	49	24.805	24.676	24.934	26.161	
	Min	24.518	24.549	24.710	26.161	
	Max	24.805	24.772	25.096	26.469	
	Average	24.685	24.652	24.886	26.263	
UnBiased	5	24.645	24.999	24.964	26.502	
	6	24.614	24.806	24.739	26.330	
	46	24.741	25.161	24.997	26.468	
	47	24.741	25.193	24.964	26.433	
	Min	24.614	24.806	24.739	26.330	
	Max	24.741	25.193	24.997	26.502	
	Average	24.685	25.040	24.916	26.433	



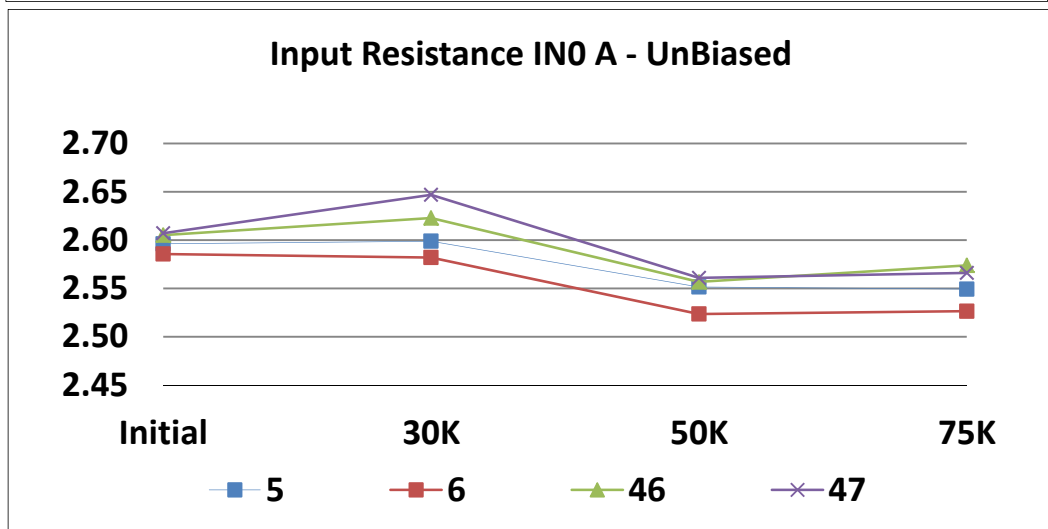
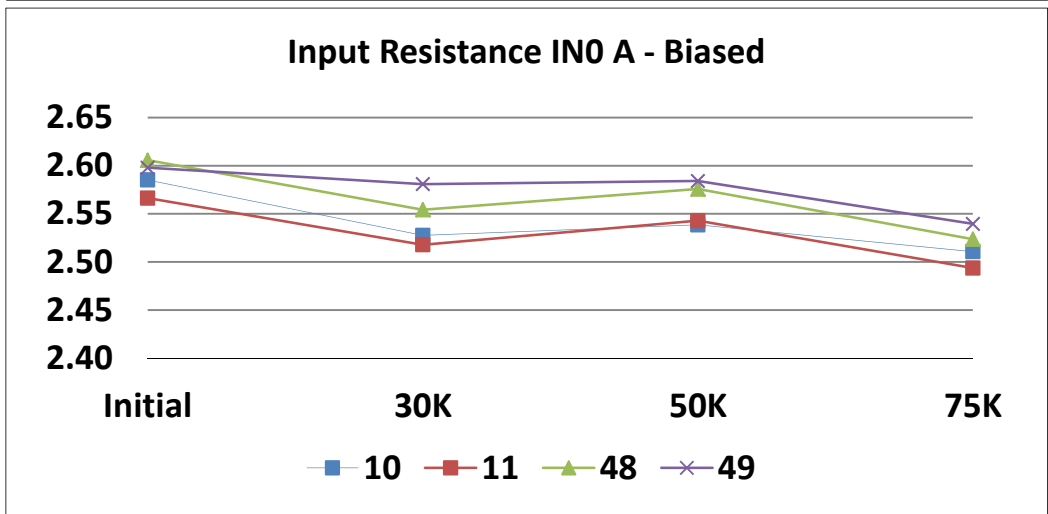
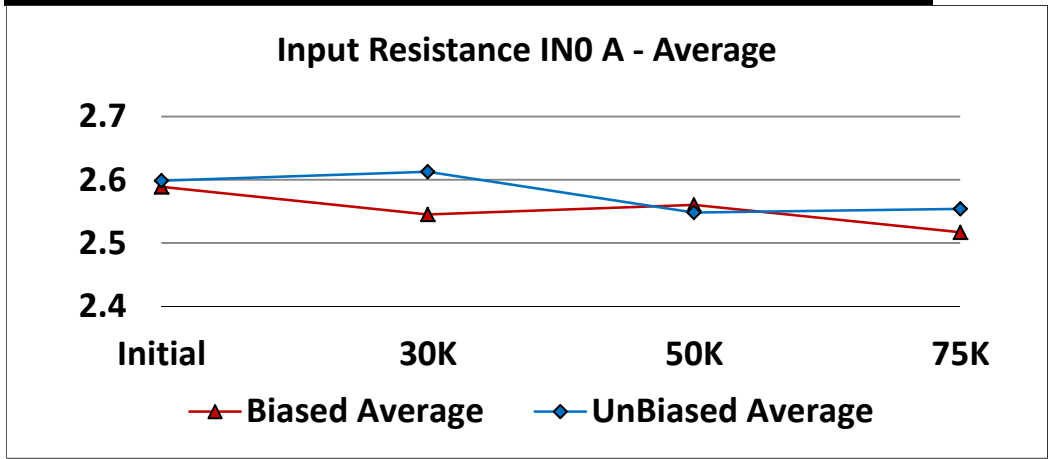
	ROUT_Enabled IN1_B_6V					Ohm
	T# 144.0	SN	Initial	30k	50k	
Control	56	25.018	25.149	24.920	26.287	<40
Biased	10	24.696	24.759	24.986	26.324	
	11	24.696	24.823	25.116	26.290	
	48	24.760	25.017	25.181	26.531	
	49	24.632	24.823	24.986	26.324	
	Min	24.632	24.759	24.986	26.290	
	Max	24.760	25.017	25.181	26.531	
	Average	24.696	24.856	25.067	26.367	
UnBiased	5	24.760	25.116	25.017	26.459	
	6	24.632	24.922	24.727	26.321	
	46	24.824	25.215	24.985	26.563	
	47	24.696	25.280	24.985	26.598	
	Min	24.632	24.922	24.727	26.321	
	Max	24.824	25.280	25.017	26.598	
	Average	24.728	25.133	24.928	26.485	



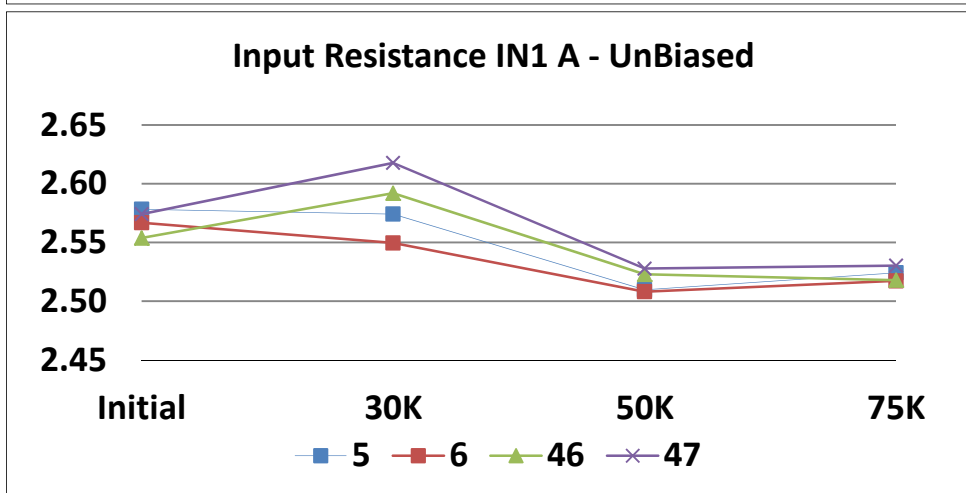
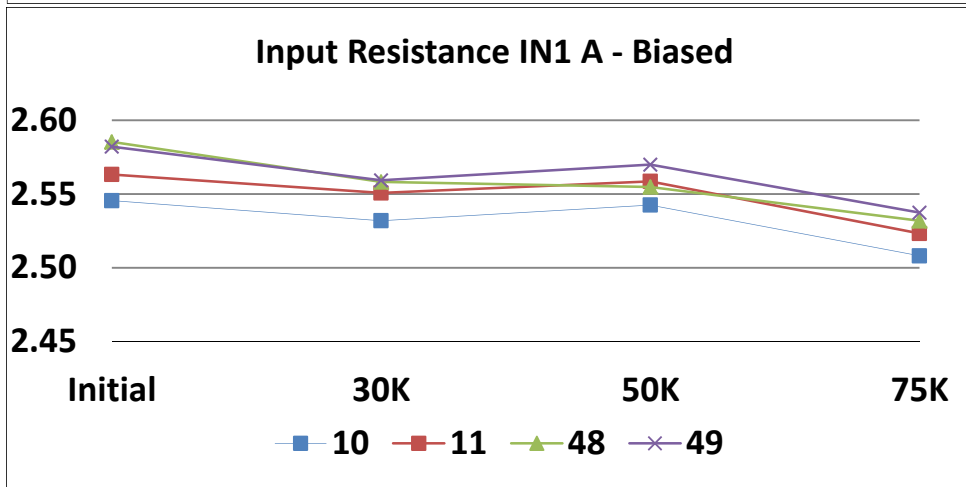
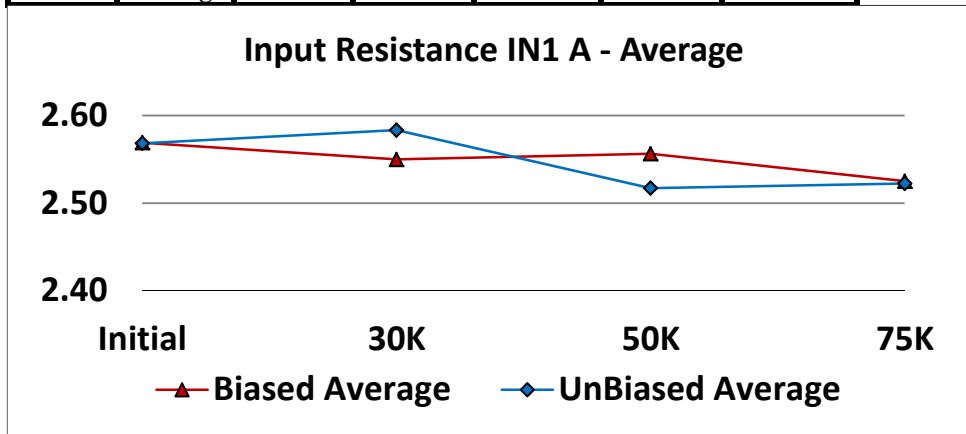
	T# 145.0	ROUT_Enabled_IN0_B_6V				Ohm
	SN	Initial	30k	50k	75k	Limit
Control	56	24.953	25.019	24.856	26.048	<40
Biased	10	24.728	24.599	24.792	25.983	
	11	24.600	24.535	24.664	25.915	
	48	24.824	24.695	24.921	26.119	
	49	24.728	24.631	24.792	25.983	
	Min	24.600	24.535	24.664	25.915	
	Max	24.824	24.695	24.921	26.119	
	Average	24.720	24.615	24.793	26.000	
UnBiased	5	24.632	24.954	24.856	26.287	
	6	24.728	24.793	24.663	26.082	
	46	24.856	25.051	24.856	26.218	
	47	24.824	25.116	24.888	26.252	
	Min	24.632	24.793	24.663	26.082	
	Max	24.856	25.116	24.888	26.287	
	Average	24.760	24.979	24.815	26.210	



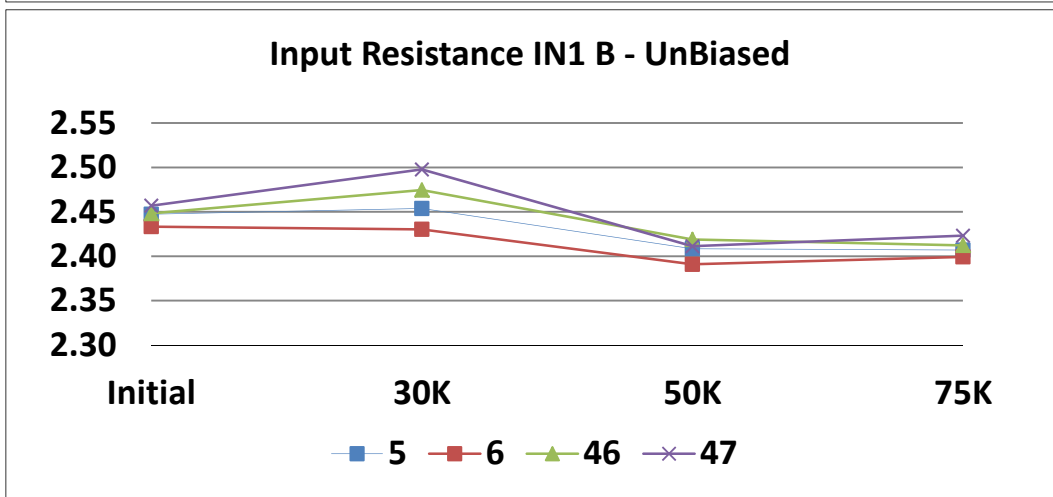
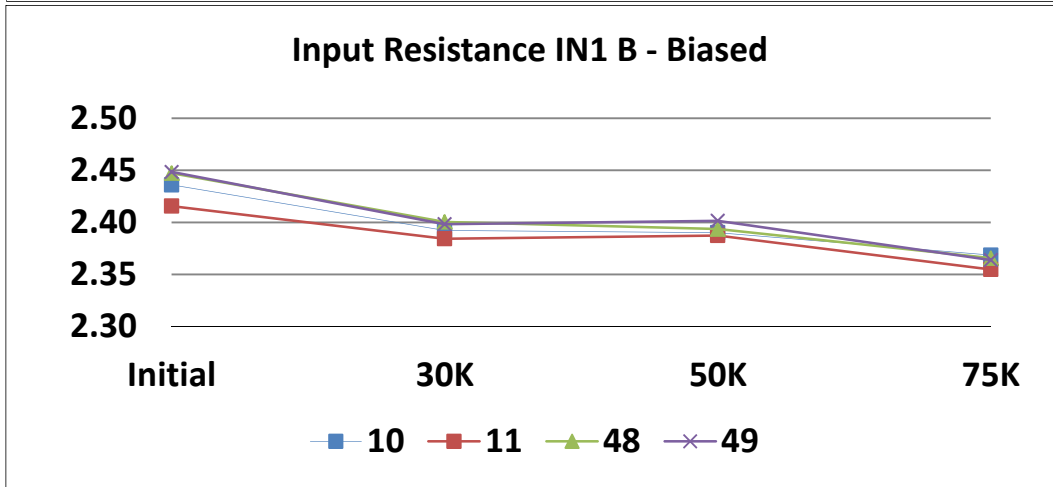
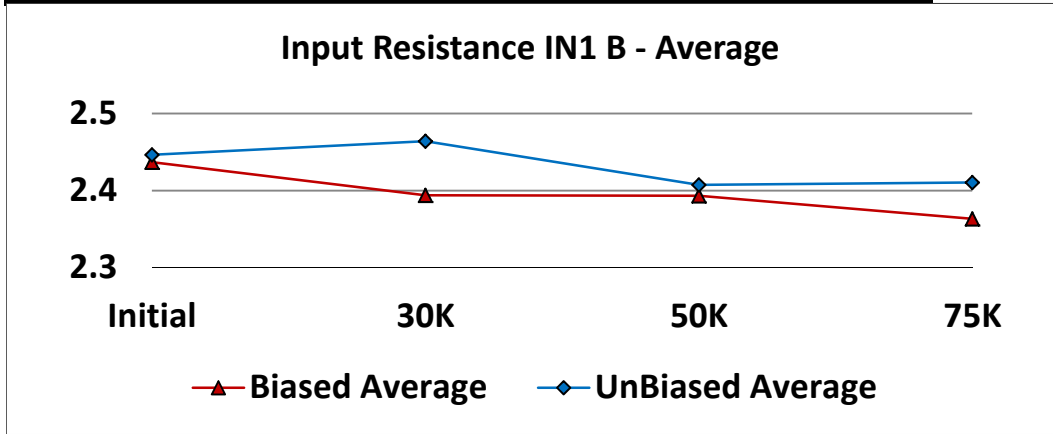
	T# 146.0	RIN_IN0_A_6V				Mohm
	SN	Initial	30k	50k	75k	Limit
Control	56	3.106	3.138	3.074	2.584	>1
Biased	10	3.005	2.945	3.028	2.511	
	11	2.989	2.945	3.013	2.494	
	48	3.053	3.018	3.006	2.524	
	49	3.084	3.031	3.055	2.540	
	Min	2.989	2.945	3.006	2.494	
	Max	3.084	3.031	3.055	2.540	
	Average	3.033	2.985	3.025	2.517	
UnBiased	5	3.065	3.075	3.004	2.549	
	6	3.006	3.000	2.947	2.526	
	46	3.116	3.128	3.052	2.574	
	47	3.055	3.132	3.017	2.566	
	Min	3.006	3.000	2.947	2.526	
	Max	3.116	3.132	3.052	2.574	
	Average	3.060	3.084	3.005	2.554	



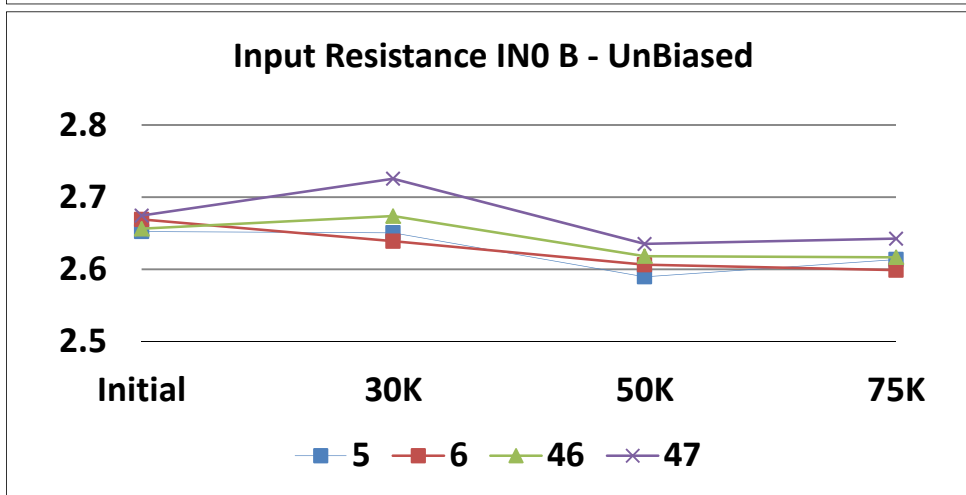
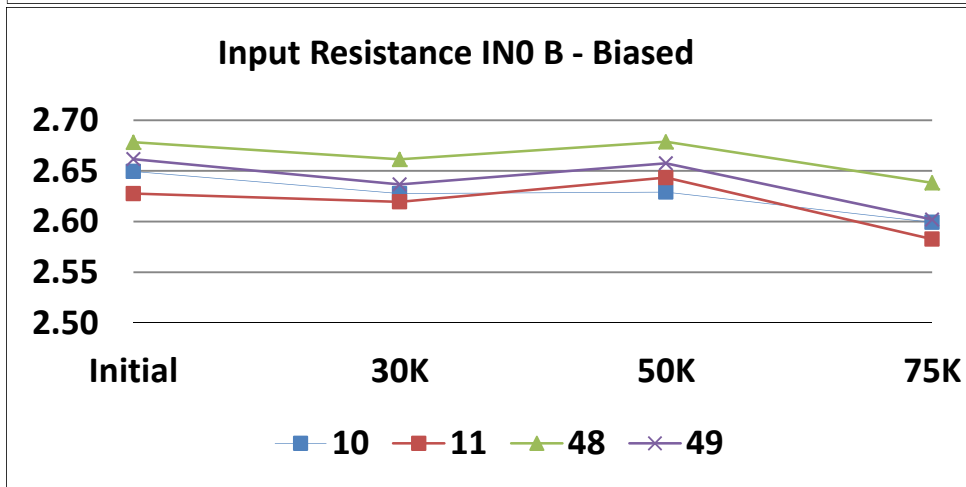
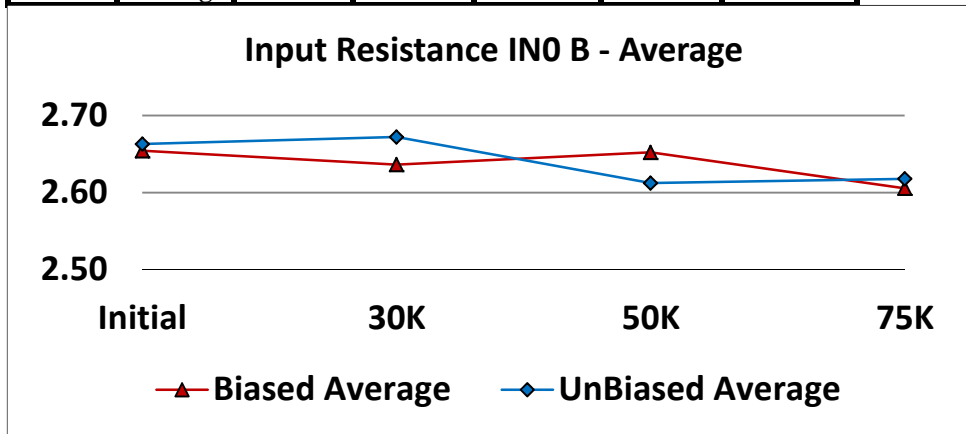
	T# 147.0	RIN_IN1_A_6V				Mohm
	SN	Initial	30k	50k	75k	Limit
Control	56	3.092	3.122	3.065	2.578	>1
Biased	10	2.982	2.937	2.981	2.508	
	11	2.986	2.974	2.984	2.523	
	48	3.039	3.024	3.059	2.532	
	49	3.061	3.029	3.069	2.537	
	Min	2.982	2.937	2.981	2.508	
	Max	3.061	3.029	3.069	2.537	
	Average	3.017	2.991	3.023	2.525	
UnBiased	5	3.036	3.045	2.965	2.524	
	6	2.986	3.009	2.939	2.517	
	46	3.050	3.098	3.012	2.518	
	47	3.041	3.130	2.994	2.530	
	Min	2.986	3.009	2.939	2.517	
	Max	3.050	3.130	3.012	2.530	
	Average	3.028	3.070	2.977	2.522	



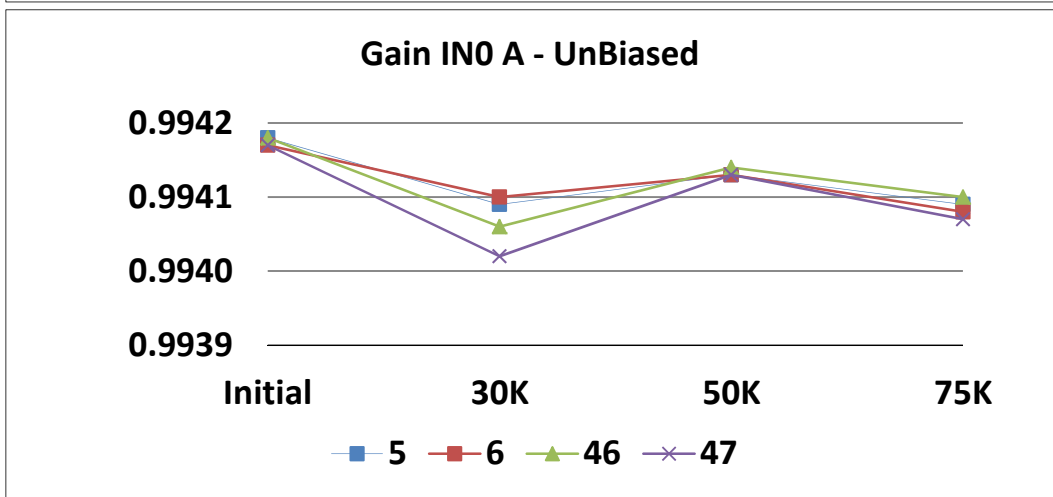
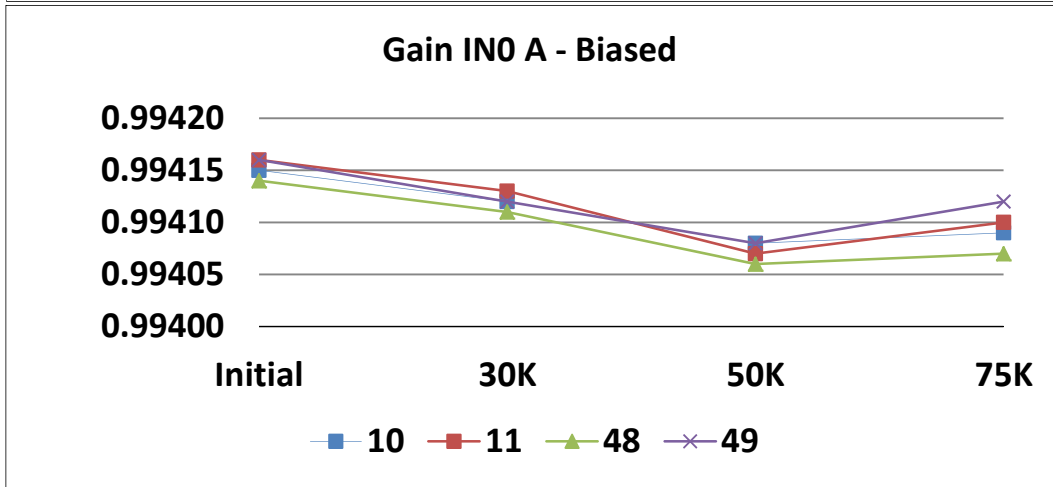
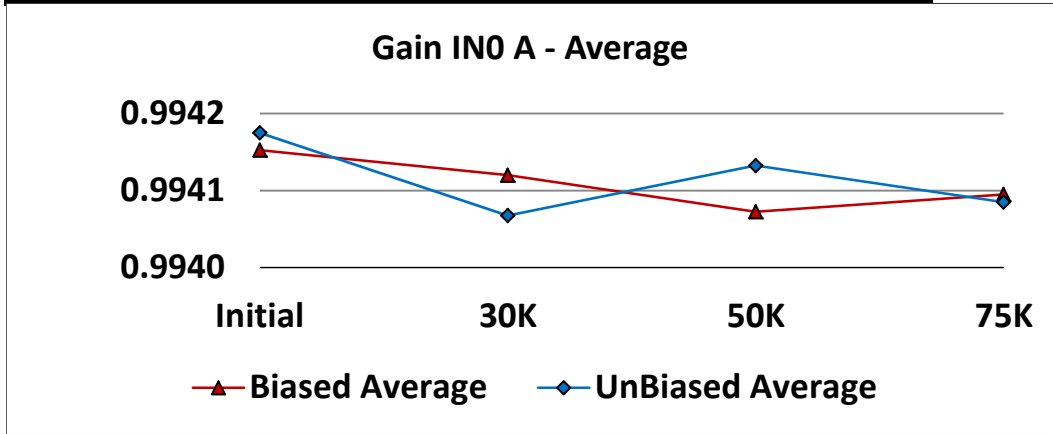
	T# 148.0	RIN_IN1_B_6V				Mohm
	SN	Initial	30k	50k	75k	Limit
Control	56	2.958	2.984	2.917	2.450	>1
Biased	10	2.868	2.791	2.814	2.369	
	11	2.823	2.777	2.810	2.355	
	48	2.901	2.837	2.885	2.366	
	49	2.902	2.849	2.875	2.364	
	Min	2.823	2.777	2.810	2.355	
	Max	2.902	2.849	2.885	2.369	
	Average	2.874	2.813	2.846	2.363	
UnBiased	5	2.895	2.909	2.832	2.407	
	6	2.847	2.847	2.792	2.399	
	46	2.946	2.974	2.904	2.412	
	47	2.907	2.969	2.856	2.423	
	Min	2.847	2.847	2.792	2.399	
	Max	2.946	2.974	2.904	2.423	
	Average	2.899	2.925	2.846	2.410	



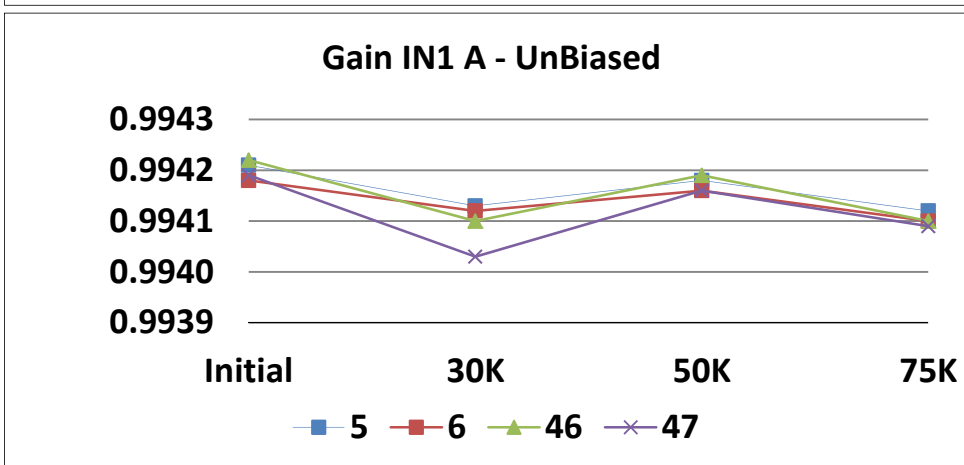
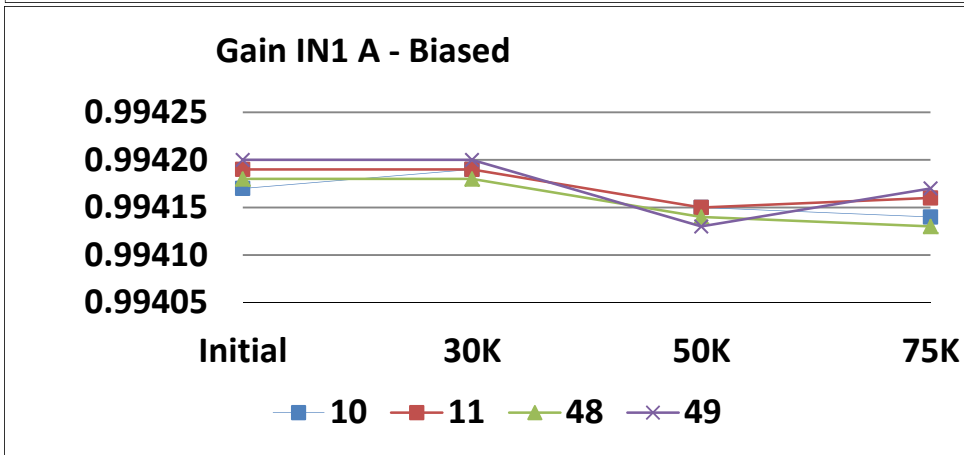
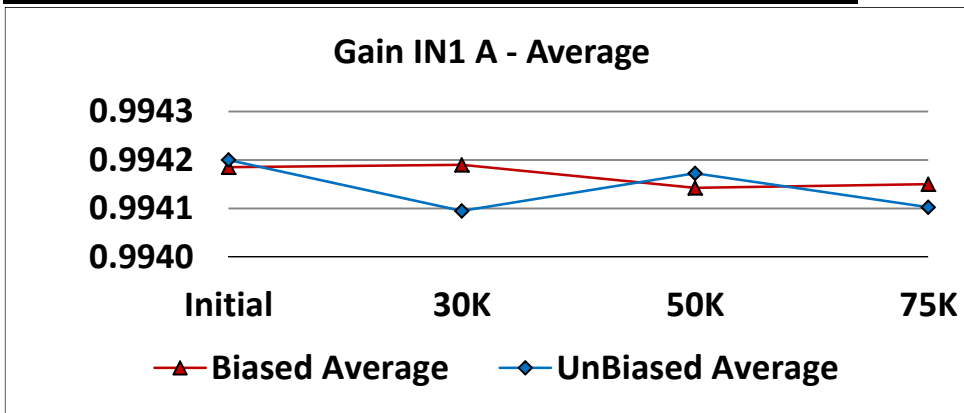
	T# 149.0	RIN_IN0_B_6V				Mohm
	SN	Initial	30k	50k	75k	Limit
Control	56	3.200	3.218	3.163	2.657	>1
Biased	10	3.078	3.062	3.050	2.599	
	11	3.076	3.050	3.074	2.583	
	48	3.163	3.145	3.204	2.638	
	49	3.131	3.110	3.152	2.602	
	Min	3.076	3.050	3.050	2.583	
	Max	3.163	3.145	3.204	2.638	
	Average	3.112	3.092	3.120	2.606	
UnBiased	5	3.123	3.133	3.064	2.614	
	6	3.102	3.085	3.026	2.599	
	46	3.179	3.220	3.127	2.617	
	47	3.158	3.226	3.092	2.642	
	Min	3.102	3.085	3.026	2.599	
	Max	3.179	3.226	3.127	2.642	
	Average	3.140	3.166	3.077	2.618	



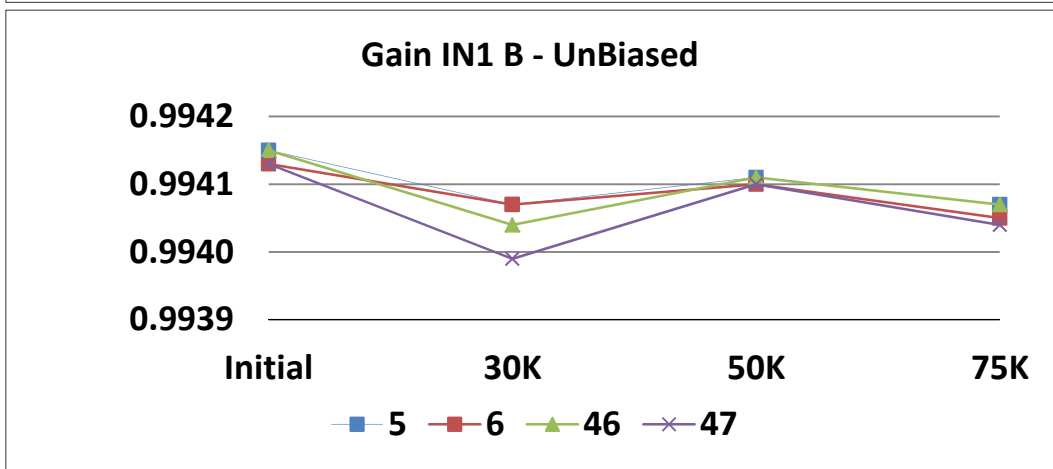
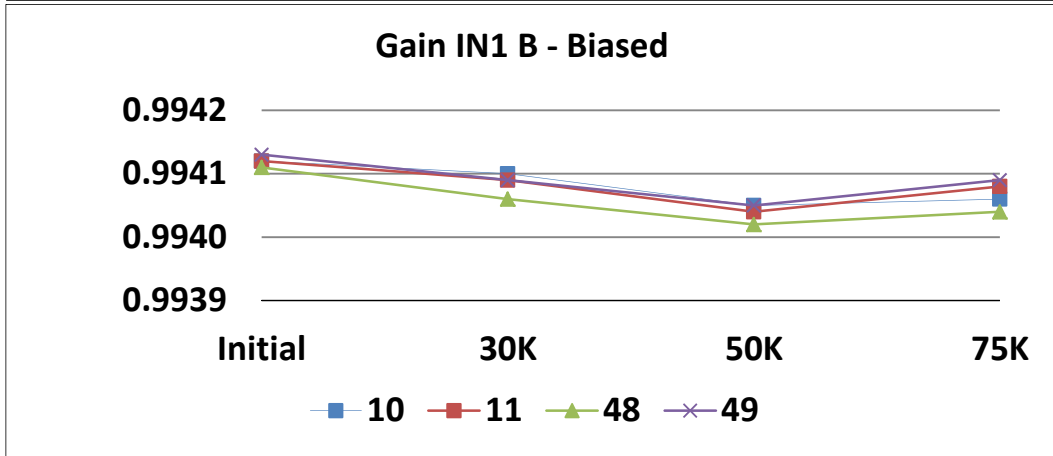
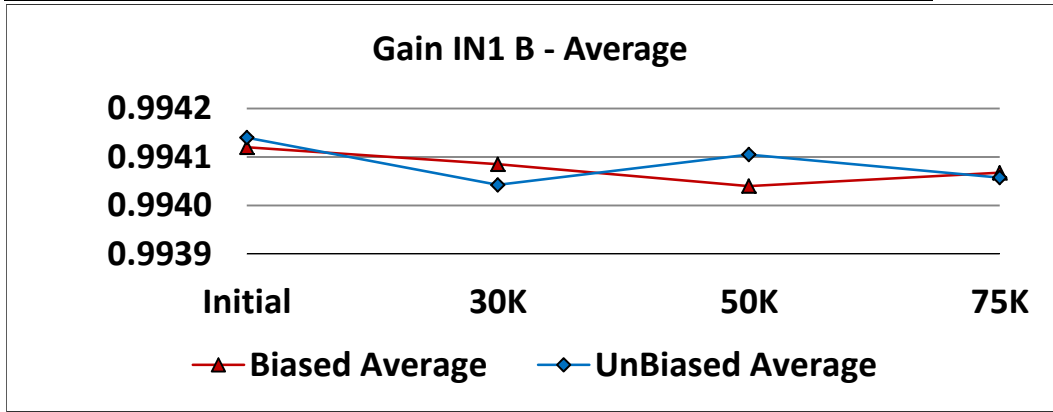
	T# 150.0	GAIN_IN0_A_6V				V/V
	SN	Initial	30k	50k	75k	Limit
Control	56	0.99451	0.99447	0.99454	0.99414	>0.986
Biased	10	0.99450	0.99448	0.99442	0.99409	<1.1
	11	0.99452	0.99449	0.99441	0.99410	
	48	0.99450	0.99446	0.99440	0.99407	
	49	0.99452	0.99449	0.99442	0.99412	
	Min	0.99450	0.99446	0.99440	0.99407	
	Max	0.99452	0.99449	0.99442	0.99412	
	Average	0.99451	0.99448	0.99441	0.99410	
UnBiased	5	0.99453	0.99445	0.99450	0.99409	
	6	0.99451	0.99446	0.99448	0.99408	
	46	0.99455	0.99445	0.99452	0.99410	
	47	0.99452	0.99440	0.99449	0.99407	
	Min	0.99451	0.99440	0.99448	0.99407	
	Max	0.99455	0.99446	0.99452	0.99410	
	Average	0.99453	0.99444	0.99450	0.99409	



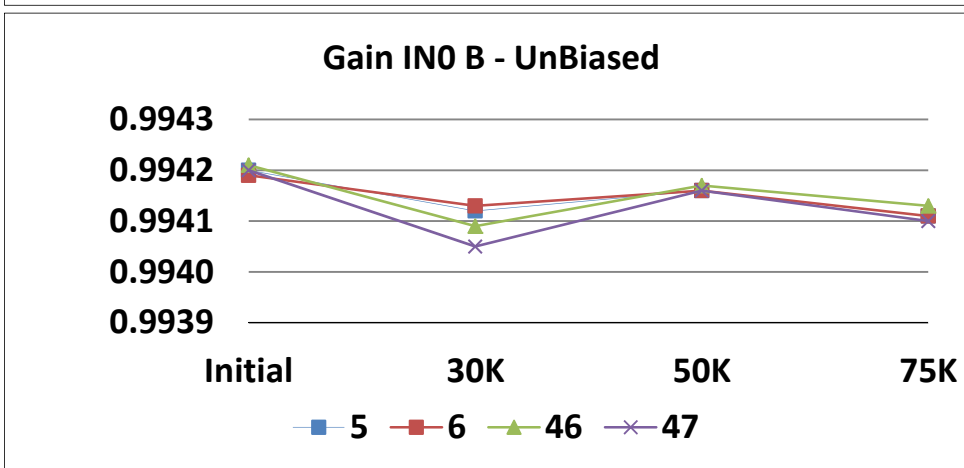
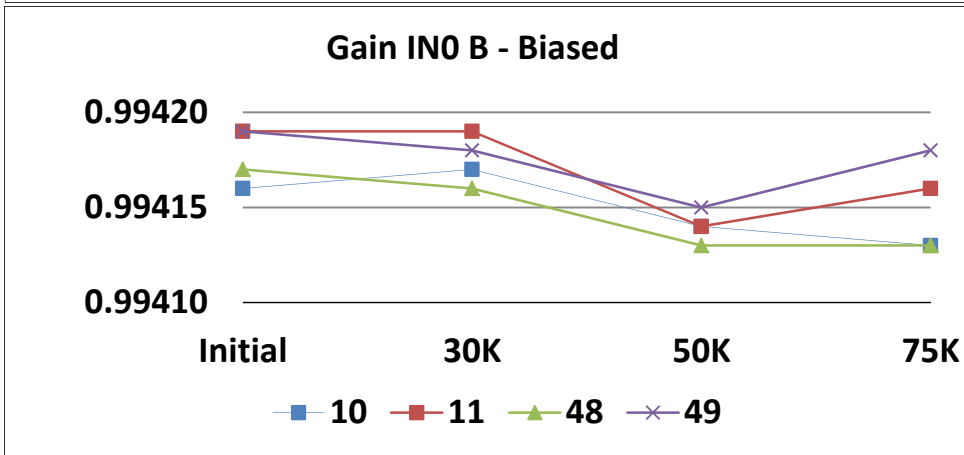
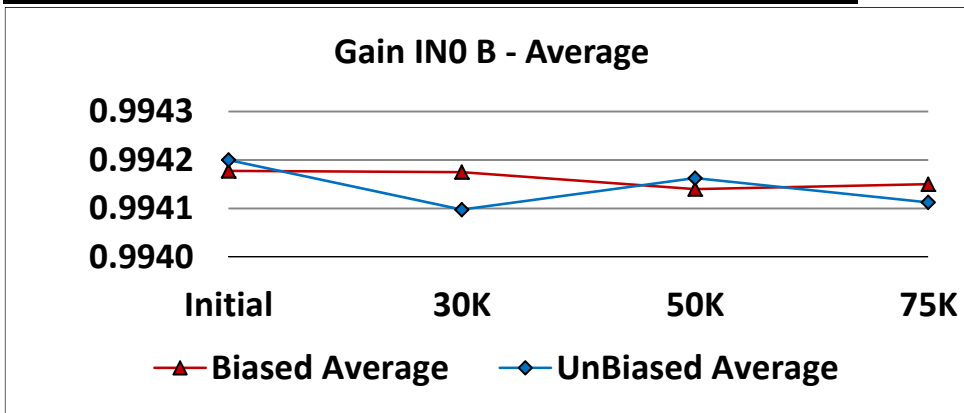
	T# 151.0	GAIN_IN1_A_6V				V/V
	SN	Initial	30k	50k	75k	Limit
Control	56	0.99454	0.99450	0.99457	0.99415	>0.986
Biased	10	0.99453	0.99454	0.99448	0.99414	<1.1
	11	0.99453	0.99454	0.99446	0.99416	
	48	0.99452	0.99452	0.99446	0.99413	
	49	0.99454	0.99453	0.99449	0.99417	
	Min	0.99452	0.99452	0.99446	0.99413	
	Max	0.99454	0.99454	0.99449	0.99417	
	Average	0.99453	0.99453	0.99447	0.99415	
UnBiased	5	0.99456	0.99444	0.99451	0.99412	
	6	0.99455	0.99451	0.99453	0.99410	
	46	0.99460	0.99447	0.99456	0.99410	
	47	0.99456	0.99444	0.99452	0.99409	
	Min	0.99455	0.99444	0.99451	0.99409	
	Max	0.99460	0.99451	0.99456	0.99412	
	Average	0.99457	0.99447	0.99453	0.99410	



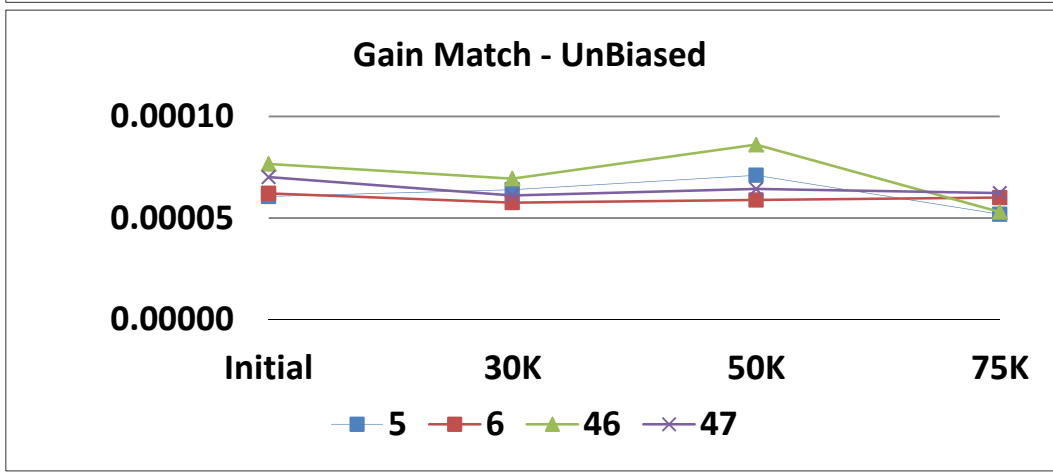
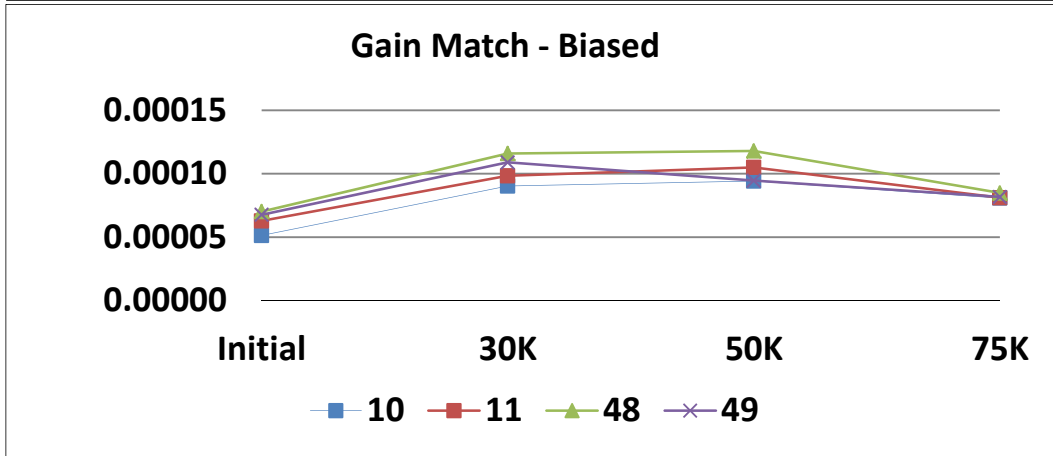
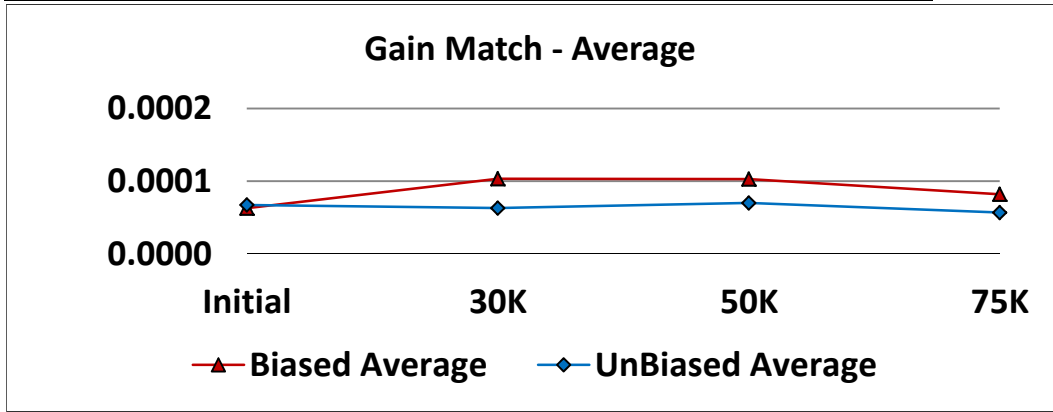
	T# 152.0	GAIN IN1 B 6V				V/V
	SN	Initial	30k	50k	75k	Limit
Control	56	0.99448	0.99444	0.99451	0.99411	>0.986
Biased	10	0.99448	0.99446	0.99439	0.99406	<1.1
	11	0.99448	0.99446	0.99438	0.99408	
	48	0.99447	0.99444	0.99437	0.99404	
	49	0.99450	0.99446	0.99440	0.99409	
	Min	0.99447	0.99444	0.99437	0.99404	
	Max	0.99450	0.99446	0.99440	0.99409	
	Average	0.99448	0.99446	0.99439	0.99407	
UnBiased	5	0.99451	0.99443	0.99448	0.99407	
	6	0.99449	0.99443	0.99446	0.99405	
	46	0.99453	0.99443	0.99449	0.99407	
	47	0.99449	0.99438	0.99447	0.99404	
	Min	0.99449	0.99438	0.99446	0.99404	
	Max	0.99453	0.99443	0.99449	0.99407	
	Average	0.99451	0.99442	0.99448	0.99406	



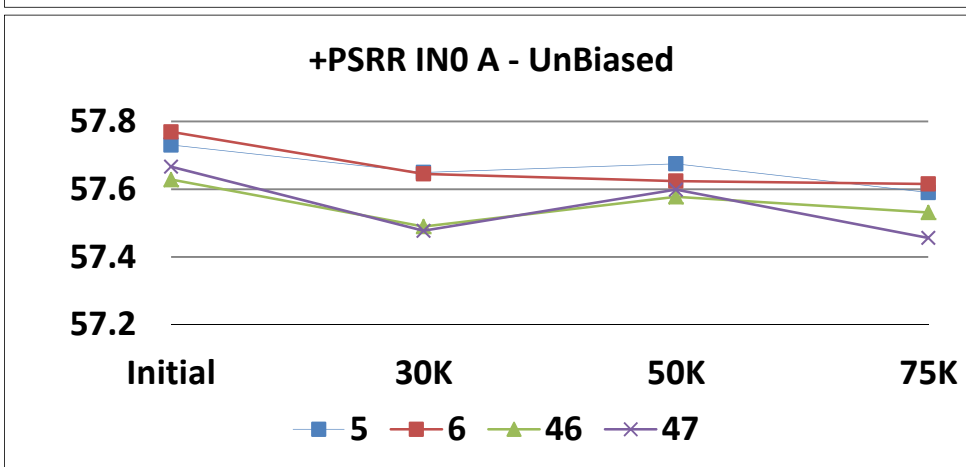
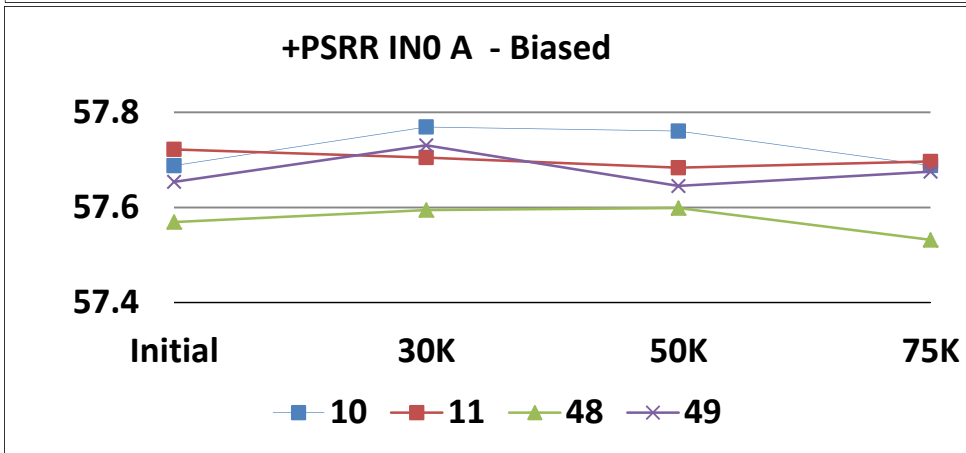
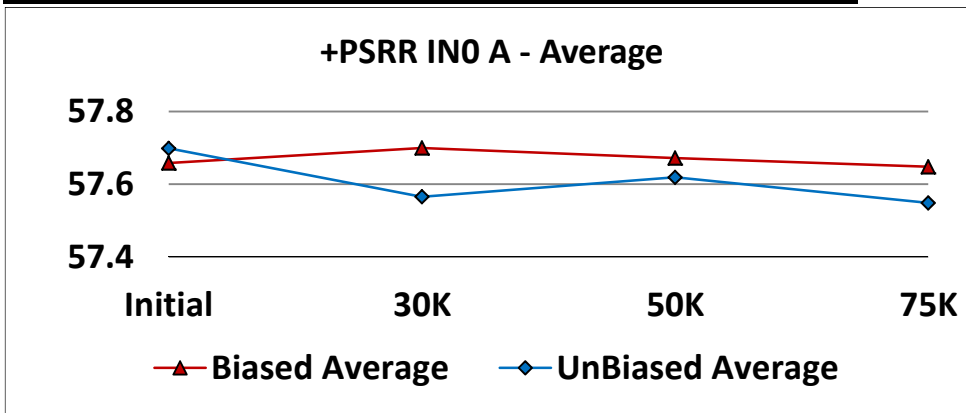
	T# 153.0	GAIN_IN0_B_6V				V/V
	SN	Initial	30k	50k	75k	Limit
Control	56	0.99454	0.99450	0.99457	0.99417	>0.986
Biased	10	0.99451	0.99453	0.99446	0.99413	<1.1
	11	0.99454	0.99454	0.99447	0.99416	
	48	0.99452	0.99452	0.99446	0.99413	
	49	0.99455	0.99454	0.99448	0.99418	
	Min	0.99451	0.99452	0.99446	0.99413	
	Max	0.99455	0.99454	0.99448	0.99418	
	Average	0.99453	0.99453	0.99447	0.99415	
UnBiased	5	0.99456	0.99447	0.99452	0.99411	
	6	0.99454	0.99449	0.99451	0.99411	
	46	0.99458	0.99448	0.99454	0.99413	
	47	0.99455	0.99442	0.99452	0.99410	
	Min	0.99454	0.99442	0.99451	0.99410	
	Max	0.99458	0.99449	0.99454	0.99413	
	Average	0.99456	0.99447	0.99452	0.99411	



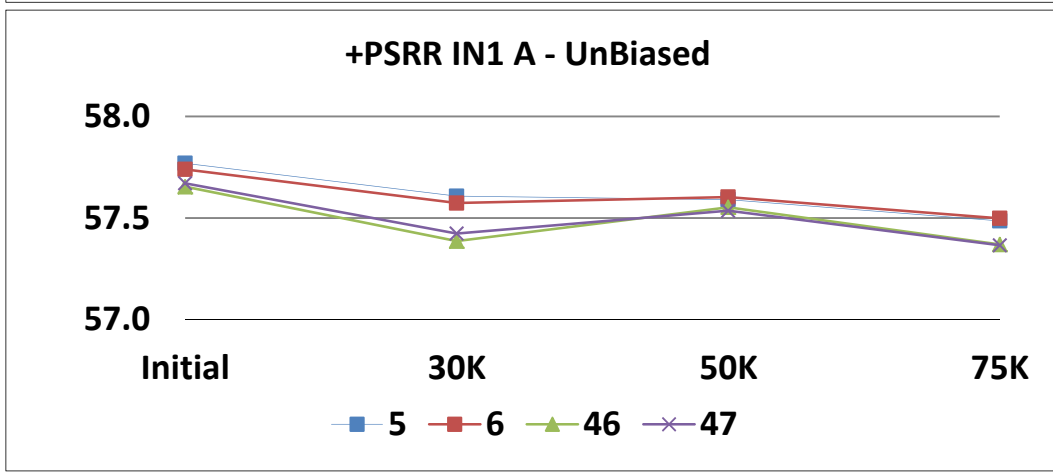
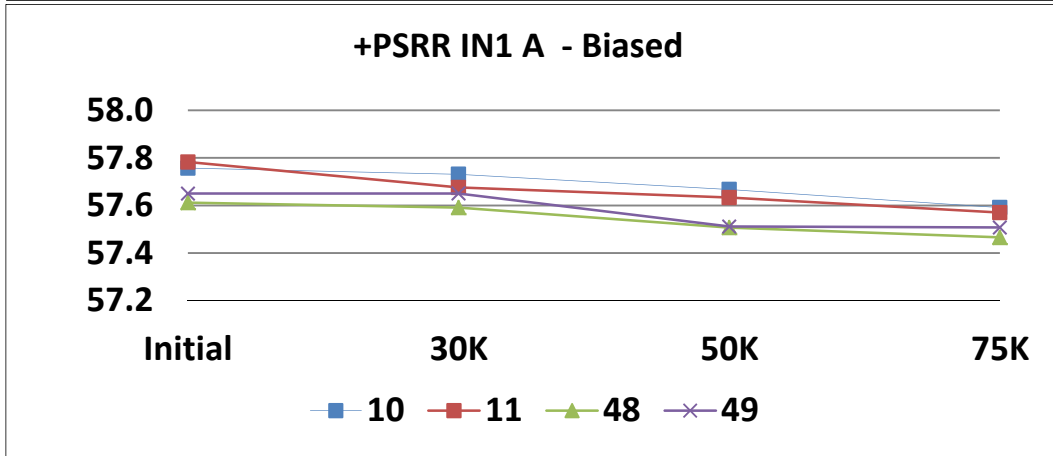
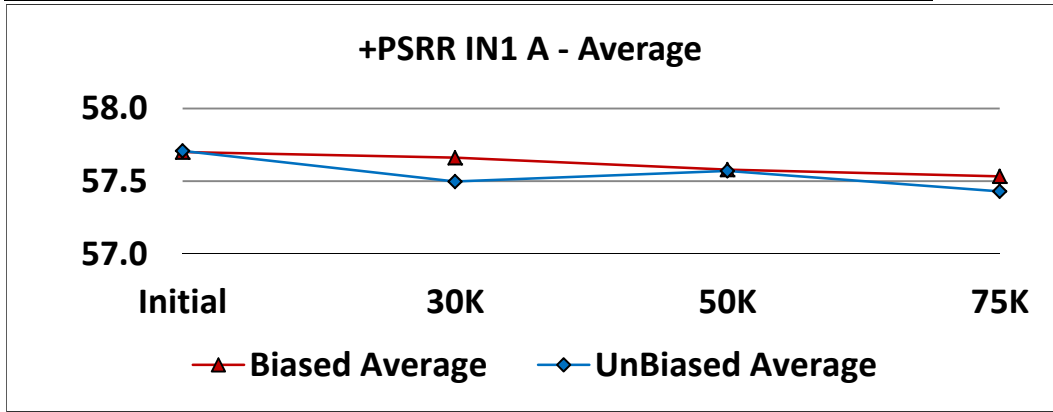
	T# 154.0	GAIN_match_6V				V/V
	SN	Initial	30k	50k	75k	Limit
Control	56	0.00006	0.00006	0.00006	0.00007	
Biased	10	0.00005	0.00008	0.00008	0.00008	
	11	0.00006	0.00009	0.00009	0.00008	
	48	0.00005	0.00008	0.00009	0.00008	
	49	0.00005	0.00008	0.00009	0.00008	
	Min	0.00005	0.00008	0.00008	0.00008	
	Max	0.00006	0.00009	0.00009	0.00008	
	Average	0.00005	0.00008	0.00009	0.00008	
UnBiased	5	0.00005	0.00004	0.00004	0.00005	
	6	0.00006	0.00008	0.00007	0.00006	
	46	0.00007	0.00005	0.00007	0.00005	
	47	0.00006	0.00007	0.00005	0.00006	
	Min	0.00005	0.00004	0.00004	0.00005	
	Max	0.00007	0.00008	0.00007	0.00006	
	Average	0.00006	0.00006	0.00006	0.00006	



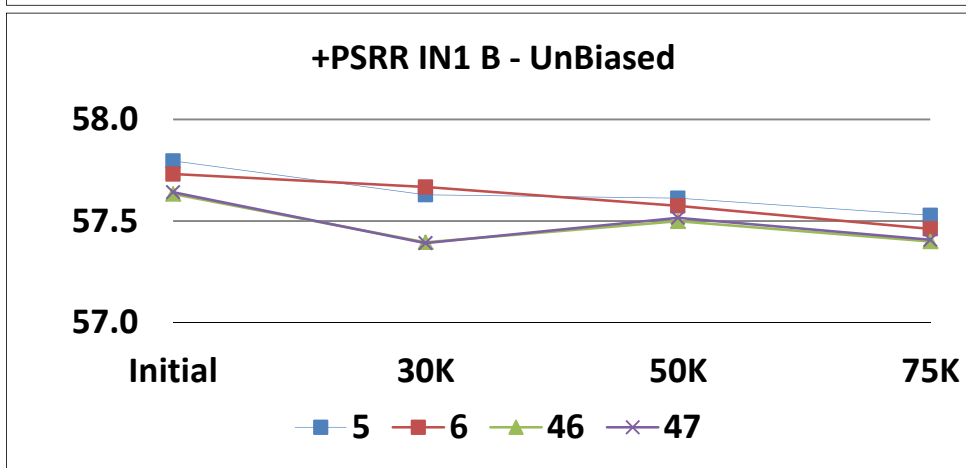
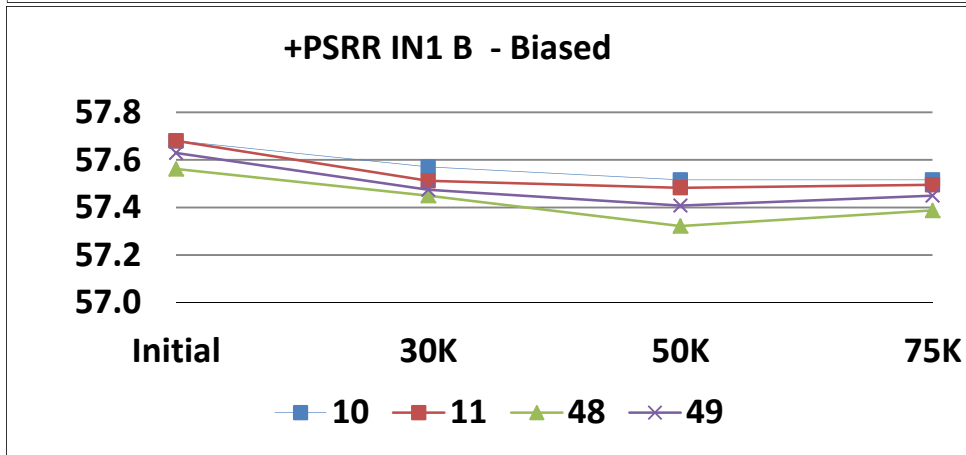
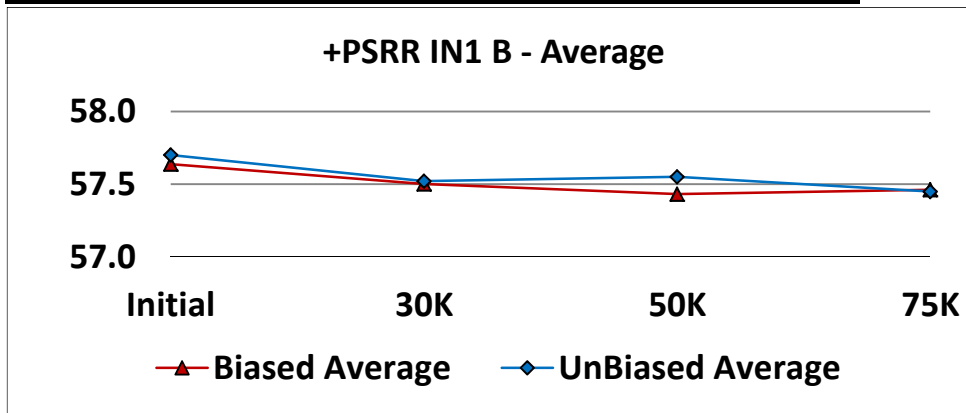
	T# 155.0	+PSRR IN0 A 6V				dB
	SN	Initial	30k	50k	75k	Limit
Control	56	58.38878	58.32895	58.45364	57.56925	>54
Biased	10	58.45836	58.50506	58.44432	57.68808	
	11	58.45836	58.42582	58.41647	57.69661	
	48	58.41191	58.40266	58.32426	57.53180	
	49	58.40728	58.43047	58.36102	57.67530	
	Min	58.40728	58.40266	58.32426	57.53180	
	Max	58.45836	58.50506	58.44432	57.69661	
	Average	58.43398	58.44100	58.38652	57.64795	
UnBiased	5	58.59449	58.43513	58.49564	57.59030	
	6	58.47701	58.39342	58.42112	57.61562	
	46	58.47701	58.33354	58.42112	57.53150	
	47	58.44440	58.25584	58.37026	57.45647	
	Min	58.44440	58.25584	58.37026	57.45647	
	Max	58.59449	58.43513	58.49564	57.61562	
	Average	58.49823	58.35448	58.42704	57.54847	



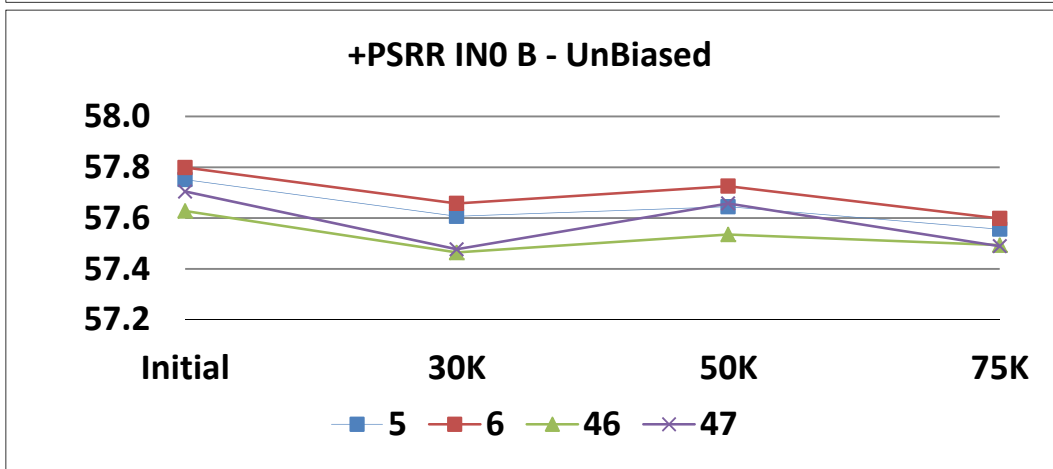
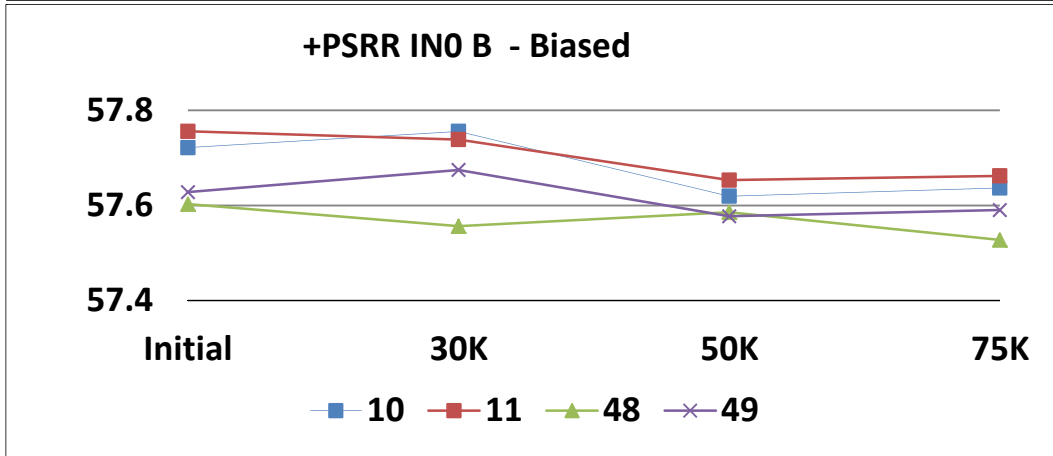
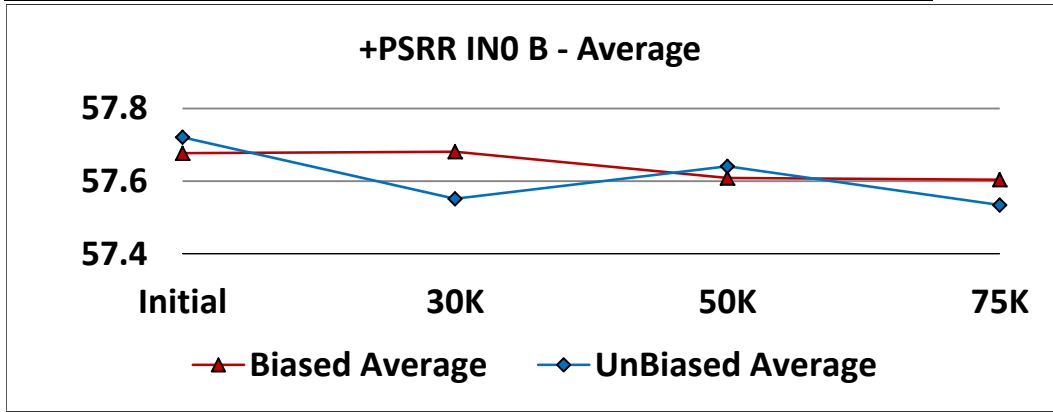
	T# 156.0	+PSRR IN1 A 6V				dB
	SN	Initial	30k	50k	75k	Limit
Control	56	58.38936	58.32950	58.44970	57.59098	>54
Biased	10	58.39861	58.44971	58.29290	57.59115	
	11	58.43569	58.38483	58.32494	57.57010	
	48	58.33869	58.34336	58.22010	57.46563	
	49	58.39399	58.38483	58.30662	57.50727	
	Min	58.33869	58.34336	58.22010	57.46563	
	Max	58.43569	58.44971	58.32494	57.59115	
	Average	58.39175	58.39068	58.28614	57.53354	
UnBiased	5	58.50564	58.35247	58.38481	57.48626	
	6	58.46827	58.33409	58.32040	57.49876	
	46	58.39861	58.28374	58.38481	57.37045	
	47	58.38936	58.17488	58.30666	57.36634	
	Min	58.38936	58.17488	58.30666	57.36634	
	Max	58.50564	58.35247	58.38481	57.49876	
	Average	58.44047	58.28630	58.34917	57.43045	



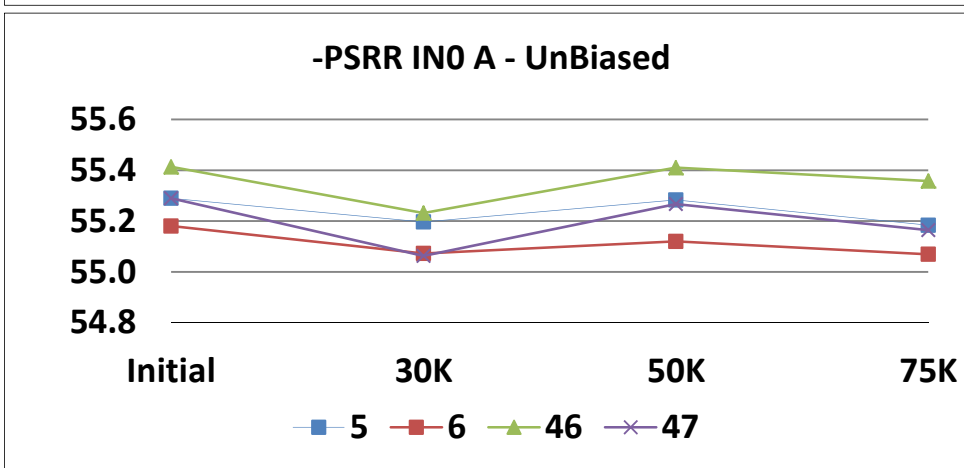
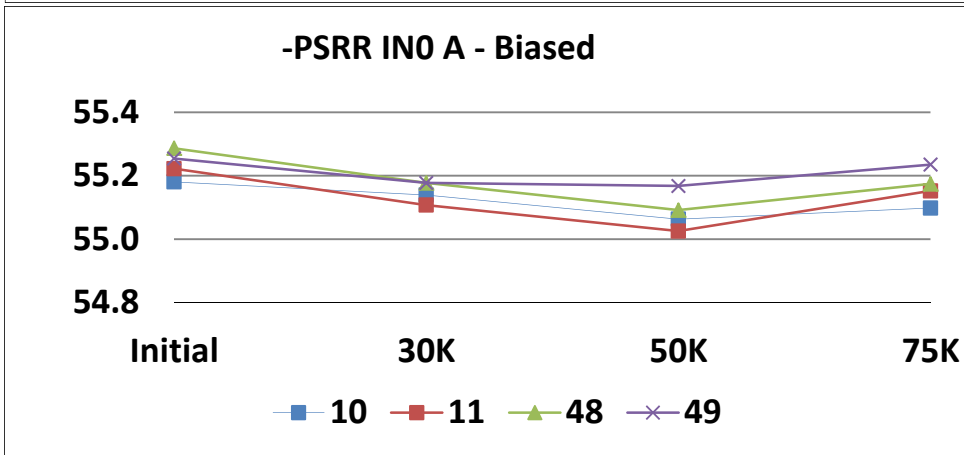
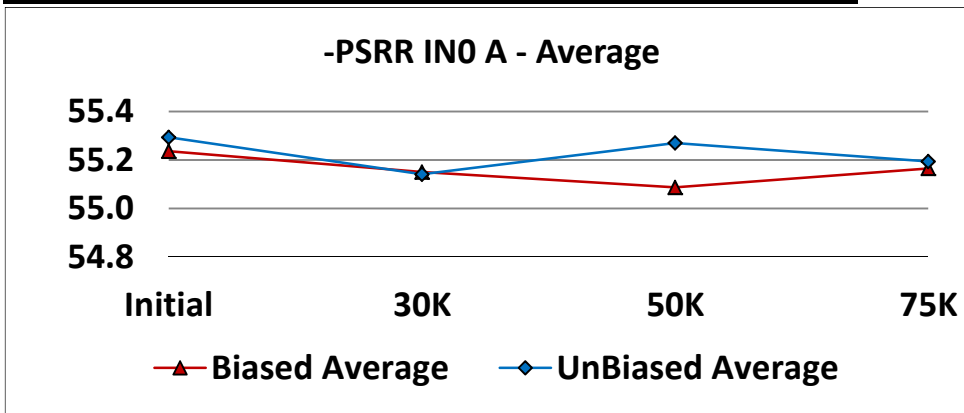
	T# 157.0	+PSRR IN1 B 6V				dB
	SN	Initial	30k	50k	75k	Limit
Control	56	58.36133	58.31557	58.42150	57.58298	>54
Biased	10	58.41209	58.32930	58.21083	57.51604	
	11	58.36133	58.31099	58.22894	57.49519	
	48	58.31087	58.21999	58.08068	57.38760	
	49	58.34754	58.26082	58.16124	57.44951	
	Min	58.31087	58.21999	58.08068	57.38760	
	Max	58.41209	58.32930	58.22894	57.51604	
	Average	58.35796	58.28028	58.17042	57.46209	
UnBiased	5	58.49111	58.38449	58.43077	57.52847	
	6	58.47245	58.33848	58.30646	57.46185	
	46	58.43525	58.26992	58.37991	57.39985	
	47	58.42598	58.19739	58.31103	57.40809	
	Min	58.42598	58.19739	58.30646	57.39985	
	Max	58.49111	58.38449	58.43077	57.52847	
	Average	58.45620	58.29757	58.35704	57.44957	



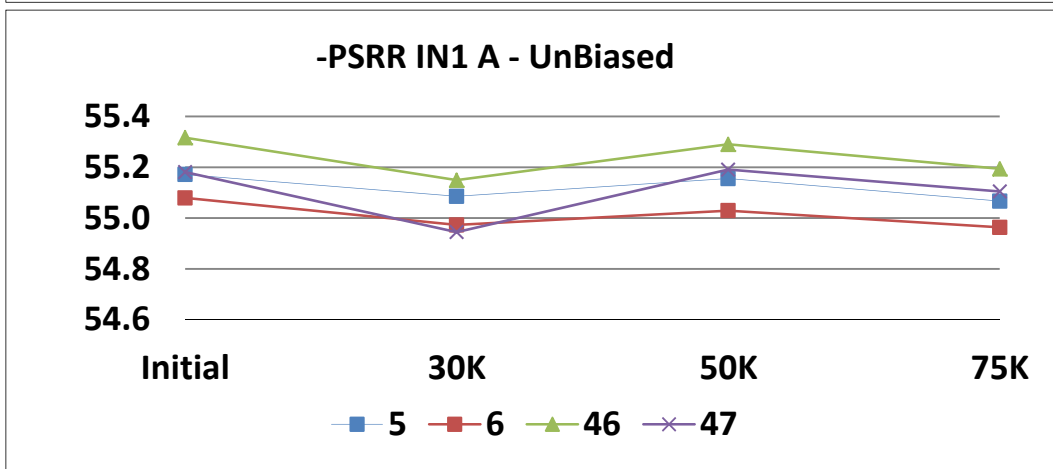
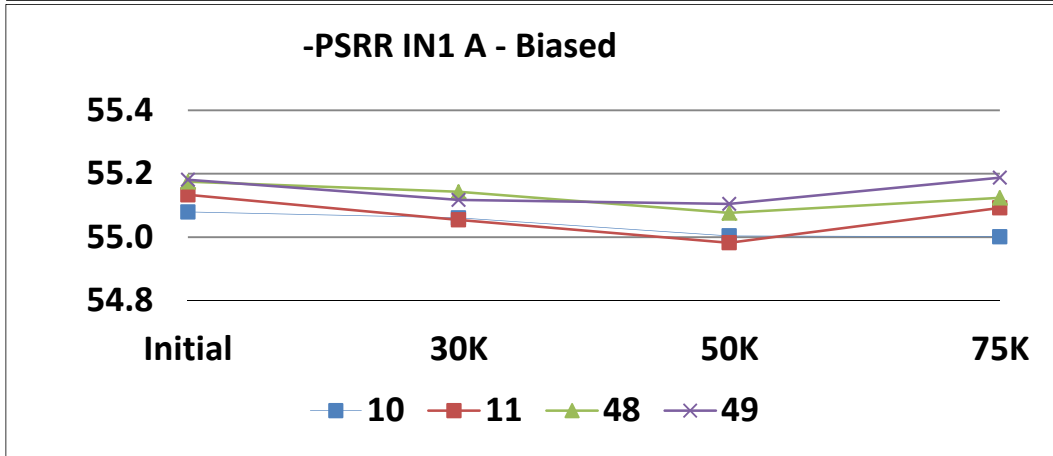
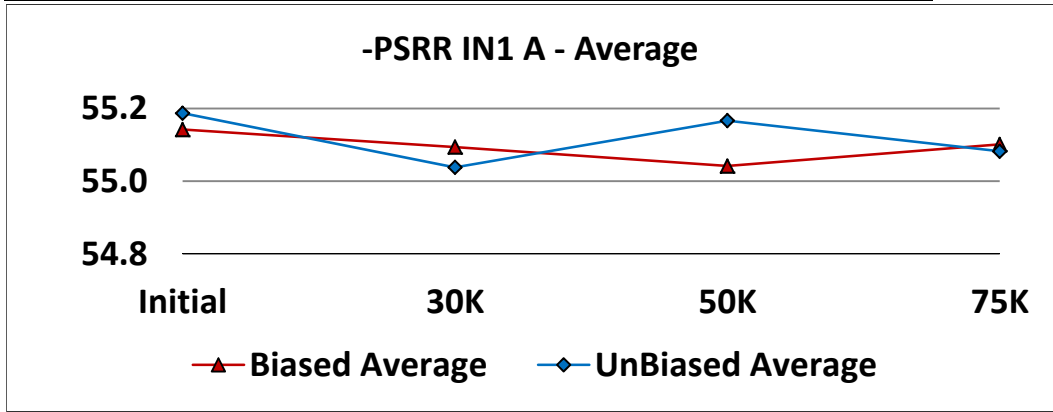
	T# 158.0	+PSRR_IN0_B_6V				dB
	SN	Initial	30k	50k	75k	Limit
Control	56	58.37388	58.35552	58.44783	57.53537	>54
Biased	10	58.47585	58.46637	58.38752	57.63675	
	11	58.48985	58.50370	58.38291	57.66218	
	48	58.34628	58.31402	58.27746	57.52738	
	49	58.47119	58.41991	58.35068	57.59031	
	Min	58.34628	58.31402	58.27746	57.52738	
	Max	58.48985	58.50370	58.38752	57.66218	
	Average	58.44579	58.42600	58.34964	57.60416	
UnBiased	5	58.54607	58.39238	58.47110	57.55632	
	6	58.50387	58.42940	58.41073	57.59836	
	46	58.47585	58.30966	58.40148	57.49363	
	47	58.44328	58.28226	58.36458	57.48947	
	Min	58.44328	58.28226	58.36458	57.48947	
	Max	58.54607	58.42940	58.47110	57.59836	
	Average	58.49227	58.35343	58.41197	57.53445	



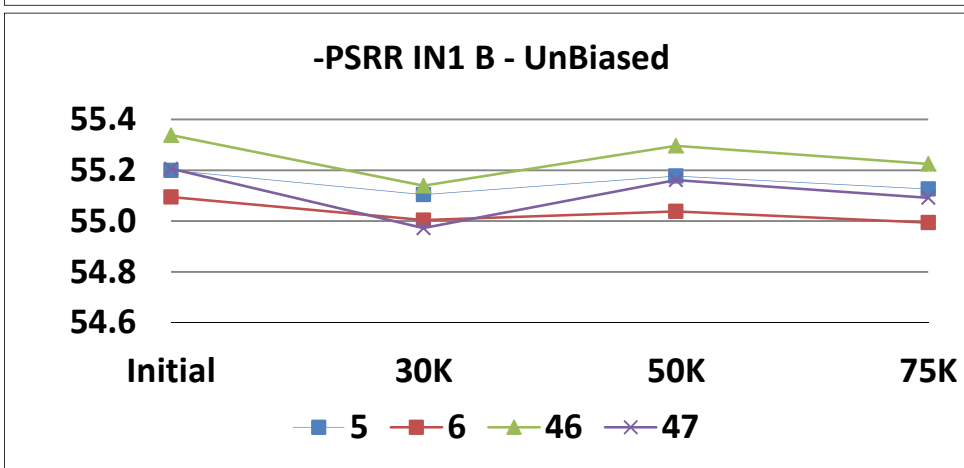
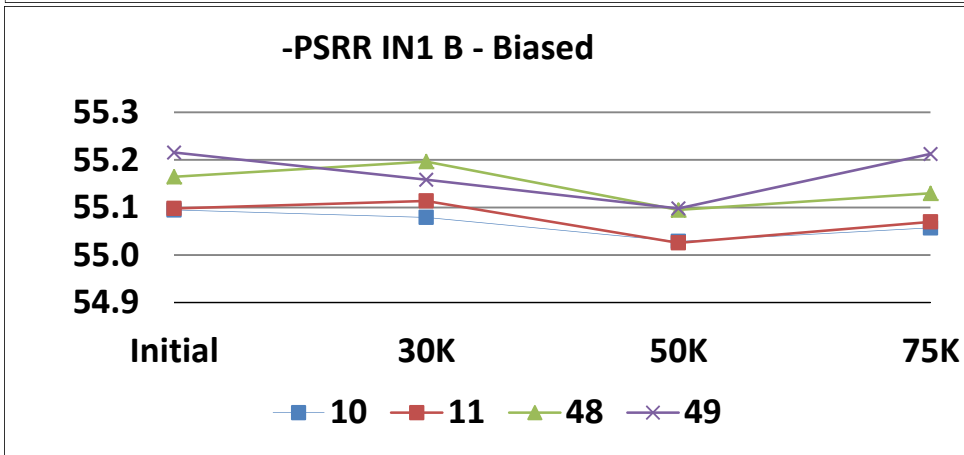
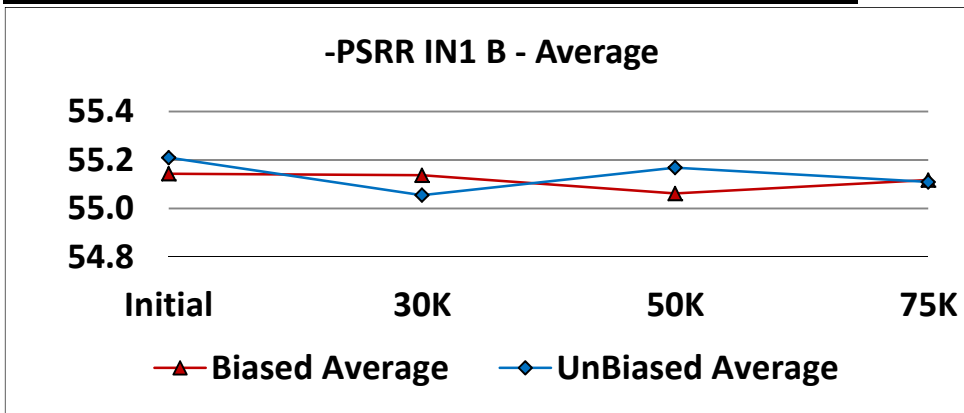
	T# 159.0	-PSRR IN0 A_ 6V				dB
	SN	Initial	30k	50k	75k	Limit
Control	56	55.66314	55.61267	55.71726	55.33838	>45
Biased	10	55.49598	55.46292	55.30592	55.09815	
	11	55.50591	55.42343	55.27036	55.15209	
	48	55.57581	55.50260	55.36118	55.17440	
	49	55.60595	55.54579	55.36770	55.23524	
	Min	55.49598	55.42343	55.27036	55.09815	
	Max	55.60595	55.54579	55.36770	55.23524	
	Average	55.54591	55.48369	55.32629	55.16497	
UnBiased	5	55.62273	55.43659	55.58578	55.18367	
	6	55.51918	55.39067	55.46946	55.06943	
	46	55.77185	55.56916	55.71726	55.35791	
	47	55.59589	55.38740	55.53907	55.16453	
	Min	55.51918	55.38740	55.46946	55.06943	
	Max	55.77185	55.56916	55.71726	55.35791	
	Average	55.62741	55.44596	55.57789	55.19389	



	T# 160.0	-PSRR IN1 A 6V				dB
	SN	Initial	30k	50k	75k	Limit
Control	56	55.55637	55.48001	7.28934	55.24527	>45
Biased	10	55.38469	55.39786	55.26459	55.00119	
	11	55.40760	55.39786	57.87804	55.09237	
	48	55.45032	55.42081	55.31633	55.12404	
	49	55.50318	55.49664	58.74781	55.18772	
	Min	55.38469	55.39786	55.26459	55.00119	
	Max	55.50318	55.49664	58.74781	55.18772	
	Average	55.43645	55.42829	56.80169	55.10133	
UnBiased	5	55.52973	55.31955	55.47017	55.06696	
	6	55.37815	55.35205	55.38475	54.96357	
	46	55.64686	55.46350	55.59318	55.19395	
	47	55.54304	55.29039	55.50656	55.10486	
	Min	55.37815	55.29039	55.38475	54.96357	
	Max	55.64686	55.46350	55.59318	55.19395	
	Average	55.52445	55.35637	55.48867	55.08234	



	T# 161.0	-PSRR IN1 B_6V				dB
	SN	Initial	30k	50k	75k	Limit
Control	56	55.58859	55.47248	55.63232	55.24767	>45
Biased	10	55.42301	55.41985	55.81897	55.05701	
	11	55.42957	55.40674	58.48645	55.06960	
	48	55.48886	55.46917	55.40664	55.12964	
	49	55.50209	55.49559	58.90231	55.21248	
	Min	55.42301	55.40674	55.40664	55.05701	
	Max	55.50209	55.49559	58.90231	55.21248	
	Average	55.46088	55.44784	57.15359	55.11718	
UnBiased	5	55.53526	55.52210	55.49894	55.12637	
	6	55.42629	55.31556	55.41006	54.99424	
	46	55.67933	55.46918	55.59544	55.22520	
	47	55.52861	55.32853	55.46921	55.09157	
	Min	55.42629	55.31556	55.41006	54.99424	
	Max	55.67933	55.52210	55.59544	55.22520	
	Average	55.54237	55.40884	55.49341	55.10935	



	T# 162.0	-PSRR IN0 B 6V				dB
	SN	Initial	30k	50k	75k	Limit
Control	56	55.68821	55.61416	55.75603	55.36597	>45
Biased	10	55.50745	55.46762	55.33994	55.13163	
	11	55.50745	55.47092	55.32046	55.16341	
	48	55.56729	55.51723	55.38229	55.22091	
	49	55.59401	55.60054	55.44455	55.31760	
	Min	55.50745	55.46762	55.32046	55.13163	
	Max	55.59401	55.60054	55.44455	55.31760	
	Average	55.54405	55.51408	55.37181	55.20839	
UnBiased	5	55.62418	55.44808	55.57387	55.18854	
	6	55.52072	55.39886	55.48421	55.08379	
	46	55.76294	55.55400	55.71861	55.33994	
	47	55.59067	55.40868	55.61738	55.21092	
	Min	55.52072	55.39886	55.48421	55.08379	
	Max	55.76294	55.55400	55.71861	55.33994	
	Average	55.62463	55.45241	55.59852	55.20580	

