RADIATION TEST REPORT

PRODUCT:	AD8367L703F
GAMMA:	15k, 34k, 53k, 77k, 101k/ TM1019 Condition D
GAMMA SOURCE:	Co60
DOSE RATE:	8.9 mRad(si)/s
FACILITIES:	Si-Rel
TESTED:	2/20/13 - 7/15/13

The RADTEST[SM] 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.

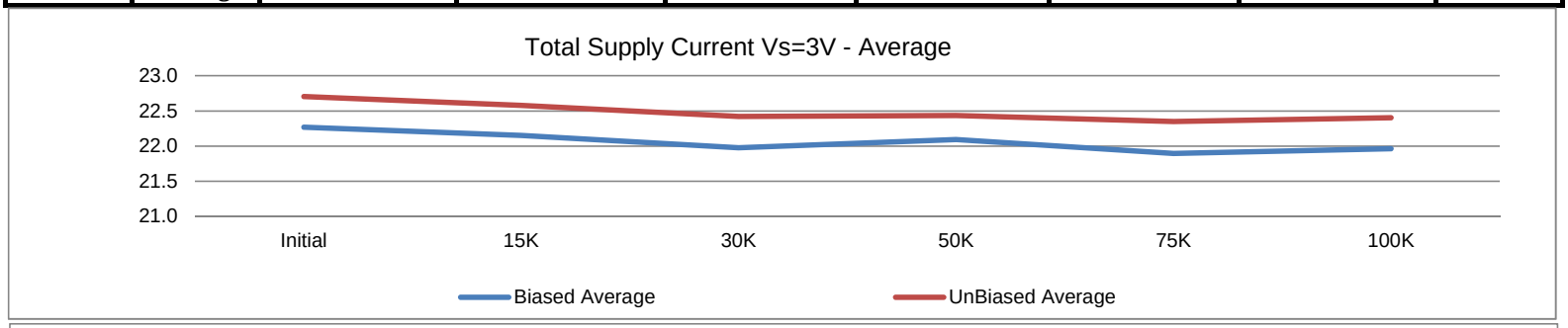
It is the responsibility of the Procuring Activity to screen products from Analog Devices, Inc. for compliance to Nuclear Hardness Critical Items (HCI) specifications.

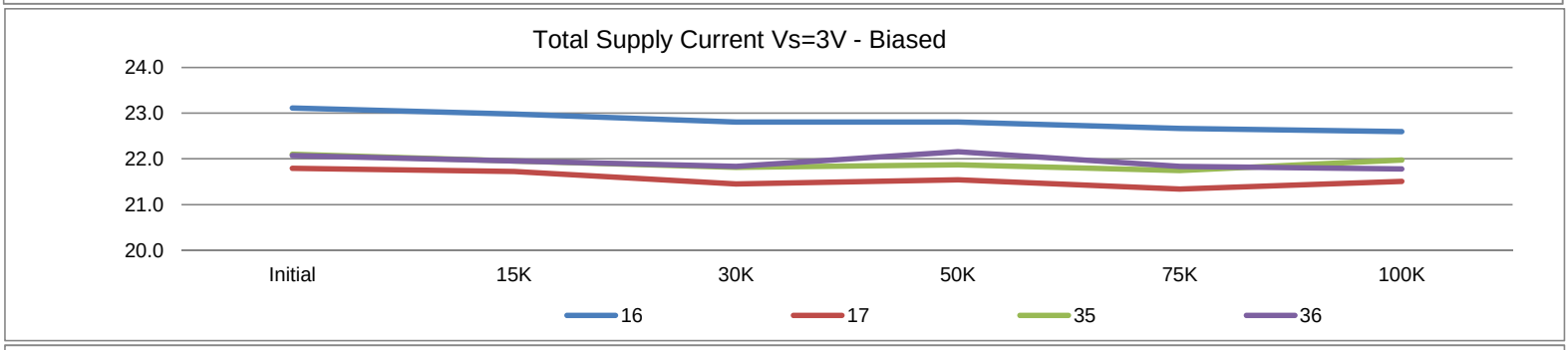
WARNING:

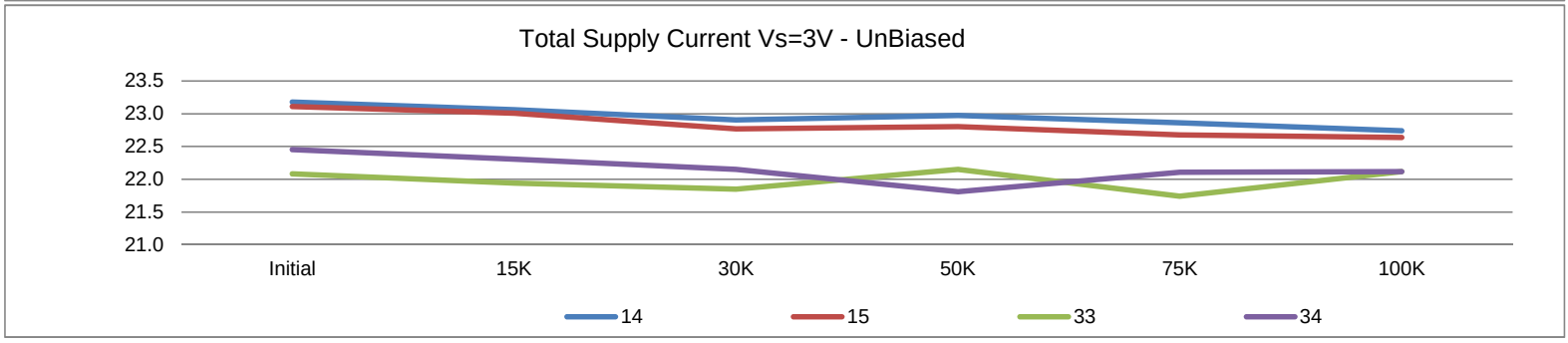
Analog Devices, Inc. does not recommend use of this data to qualify other product grades or process levels. Analog Devices, Inc. is not responsible and has no liability for any consequences, and all applicable Warranties are null and void if any Analog product is modified in any way or used outside of 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.

ANALOG DEVICES

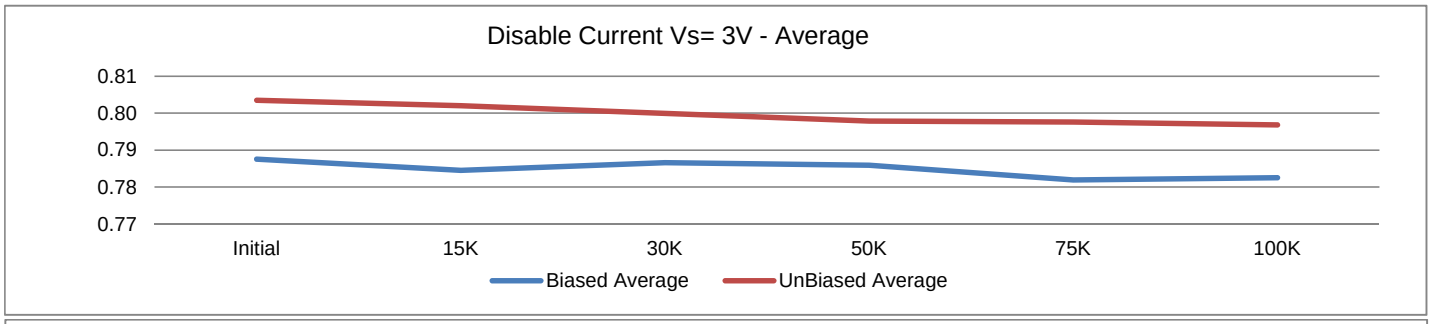
	T# 1	3V Total Supply Current						mA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	22.1640	22.0658	21.9619	22.2147	22.0545	22.0155	<30
	40	22.5380	22.5542	22.3360	22.6407	22.6675	22.6285	
Biased	16	23.1096	22.9802	22.8036	22.8069	22.6675	22.5974	
	17	21.7899	21.7230	21.4528	21.5393	21.3375	21.5064	
	35	22.1016	21.9515	21.8165	21.8718	21.7427	21.9739	
	36	22.0705	21.9515	21.8372	22.1523	21.8363	21.7765	
	Min	21.7899	21.7230	21.4528	21.5393	21.3375	21.5064	
	Max	23.1096	22.9802	22.8036	22.8069	22.6675	22.5974	
	Average	22.2679	22.1516	21.9775	22.0926	21.8960	21.9635	
UnBiased	14	23.1823	23.0633	22.9075	22.9732	22.8649	22.7428	
	15	23.1096	23.0114	22.7724	22.8069	22.6779	22.6389	
	33	22.0808	21.9412	21.8476	22.1523	21.7427	22.1194	
	34	22.4549	22.3048	22.1490	21.8094	22.1064	22.1194	
	Min	22.0808	21.9412	21.8476	21.8094	21.7427	22.1194	
	Max	23.1823	23.0633	22.9075	22.9732	22.8649	22.7428	
	Average	22.7069	22.5802	22.4191	22.4355	22.3480	22.4051	

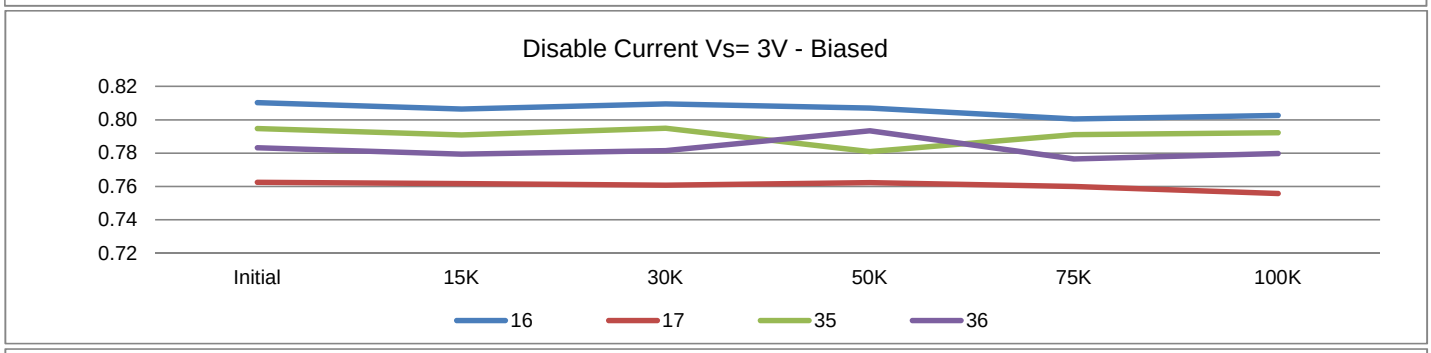


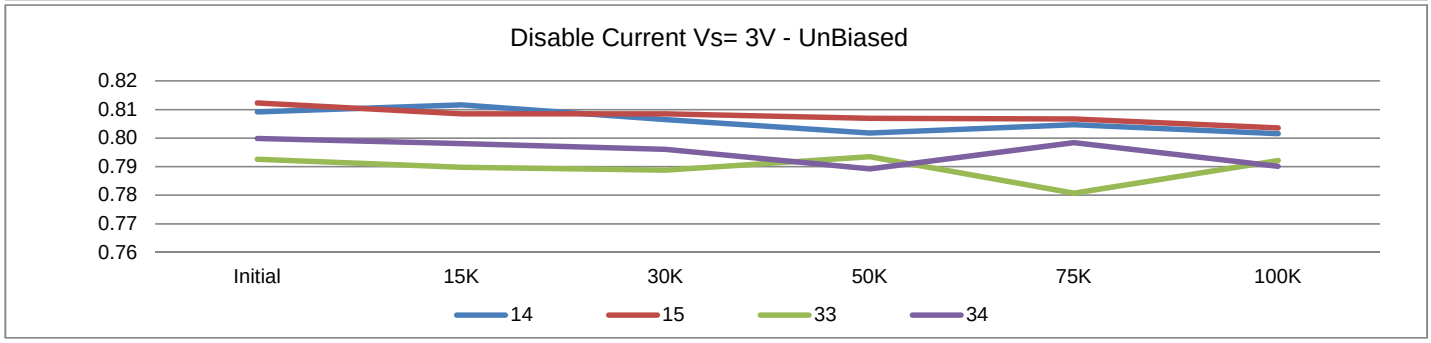




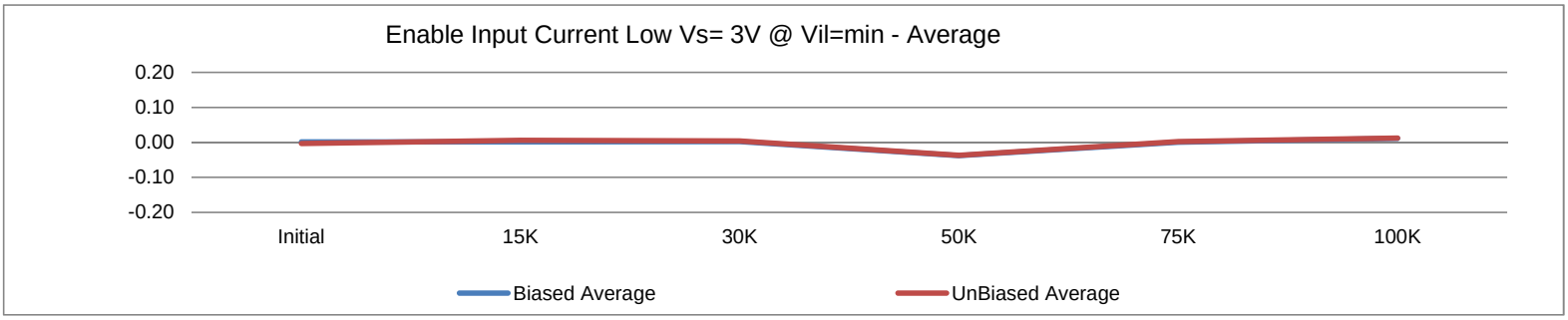
	T# 2	3V Disable Current						mA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	0.7728	0.7783	0.7773	0.7705	0.7755	0.7734	<1.6
	40	0.7978	0.7960	0.7981	0.7976	0.7932	0.7984	
Biased	16	0.8102	0.8064	0.8096	0.8070	0.8005	0.8026	
	17	0.7624	0.7617	0.7606	0.7622	0.7599	0.7557	
	35	0.7946	0.7908	0.7950	0.7809	0.7911	0.7922	
	36	0.7832	0.7794	0.7815	0.7934	0.7765	0.7797	
	Min	0.7624	0.7617	0.7606	0.7622	0.7599	0.7557	
	Max	0.8102	0.8064	0.8096	0.8070	0.8005	0.8026	
	Average	0.7876	0.7846	0.7867	0.7859	0.7820	0.7825	
UnBiased	14	0.8092	0.8117	0.8064	0.8018	0.8046	0.8015	
	15	0.8123	0.8085	0.8085	0.8070	0.8067	0.8036	
	33	0.7926	0.7898	0.7887	0.7934	0.7807	0.7922	
	34	0.7998	0.7981	0.7960	0.7893	0.7984	0.7901	
	Min	0.7926	0.7898	0.7887	0.7893	0.7807	0.7901	
	Max	0.8123	0.8117	0.8085	0.8070	0.8067	0.8036	
	Average	0.8035	0.8020	0.7999	0.7979	0.7976	0.7969	

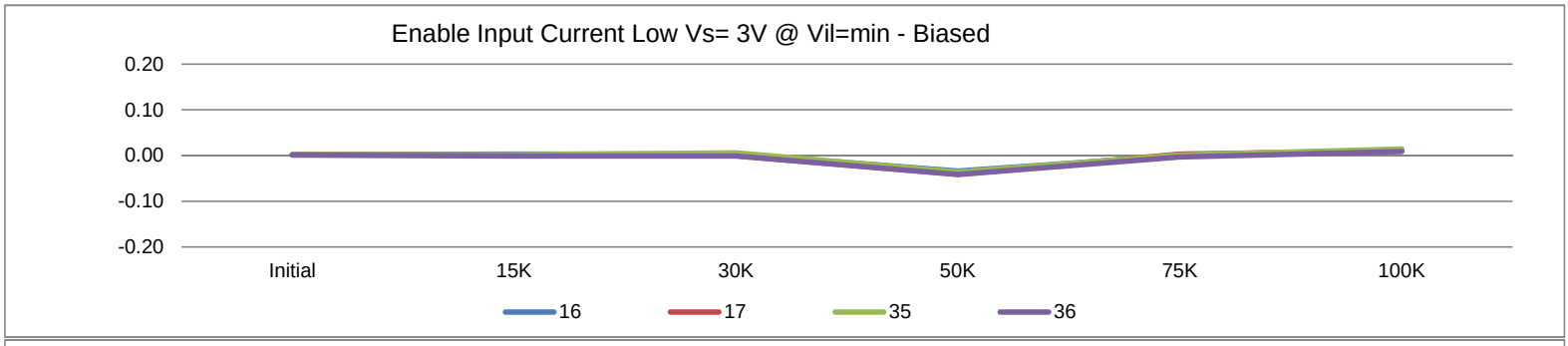


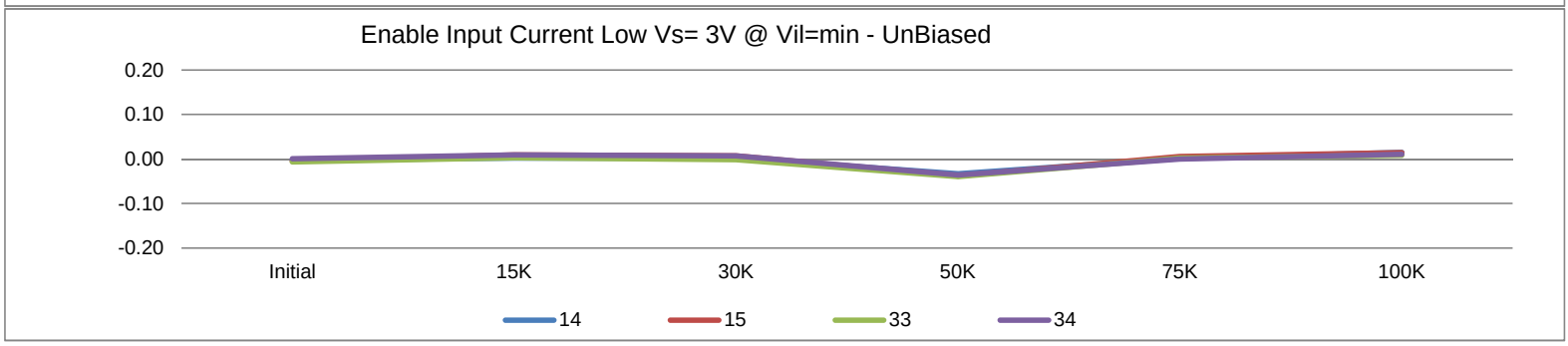




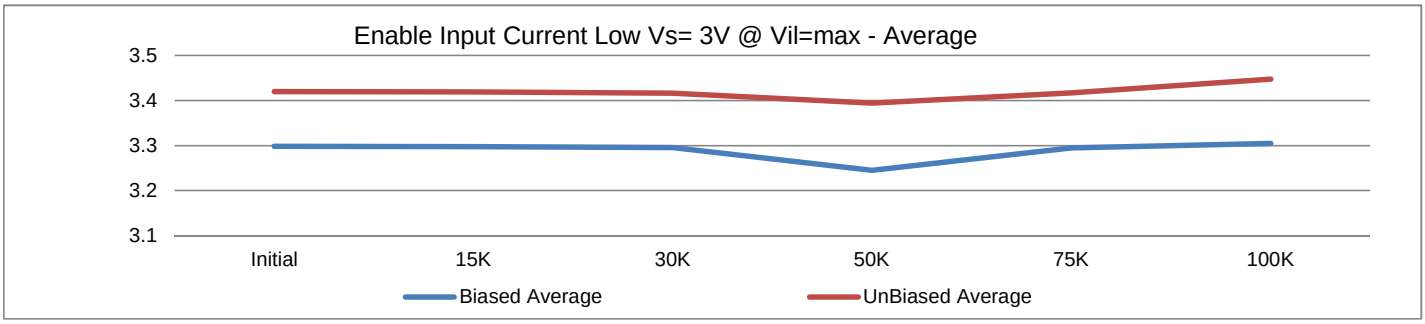
	T# 3	3V IIL ENBL @ VIL min						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	0.00093135	0.00404	-0.00025141	-0.04054	-0.00116	0.00988	<2
	40	0.00308	0.00082	0.00404	-0.04054	-0.00008231	0.00988	
Biased	16	0.00200	0.00297	0.00297	-0.03410	-0.00008	0.01203	
	17	0.00200	0.00082	-0.00025	-0.04054	0.00314	0.01096	
	35	0.00200	0.00190	0.00619	-0.03624	0.00099	0.01418	
	36	0.00093	-0.00133	-0.00133	-0.04161	-0.00330	0.00881	
	Min	0.00093	-0.00133	-0.00133	-0.04161	-0.00330	0.00881	
	Max	0.00200	0.00297	0.00619	-0.03410	0.00314	0.01418	
	Average	0.00173	0.00109	0.00189	-0.03812	0.00019	0.01150	
UnBiased	14	-0.00229	0.00190	0.00190	-0.03302	0.00099	0.01525	
	15	-0.00444	0.00941	0.00726	-0.03839	0.00529	0.01418	
	33	-0.00658	0.00297	-0.00133	-0.03946	0.00206	0.00881	
	34	0.00093	0.00941	0.00726	-0.03624	-0.00008	0.01096	
	Min	-0.00658	0.00190	-0.00133	-0.03946	-0.00008	0.00881	
	Max	0.00093	0.00941	0.00726	-0.03302	0.00529	0.01525	
	Average	-0.00309	0.00592	0.00377	-0.03678	0.00206	0.01230	

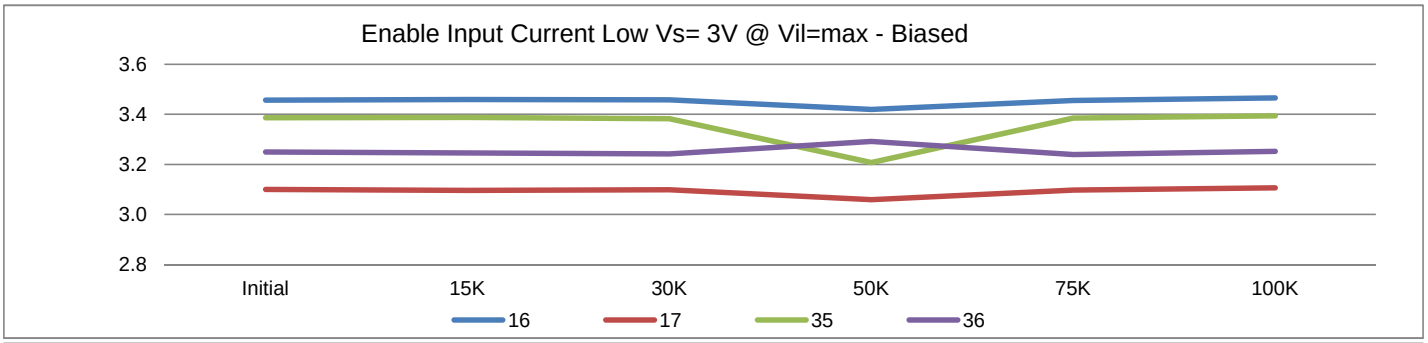


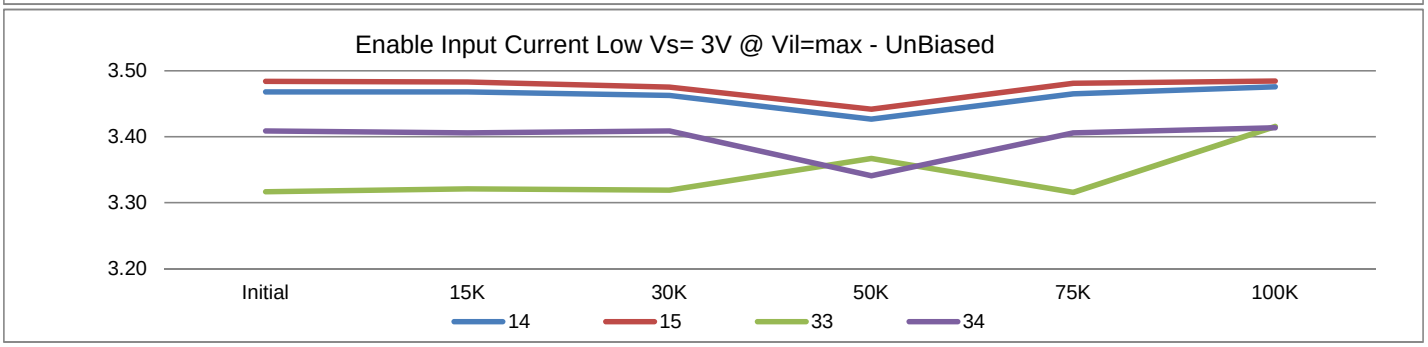




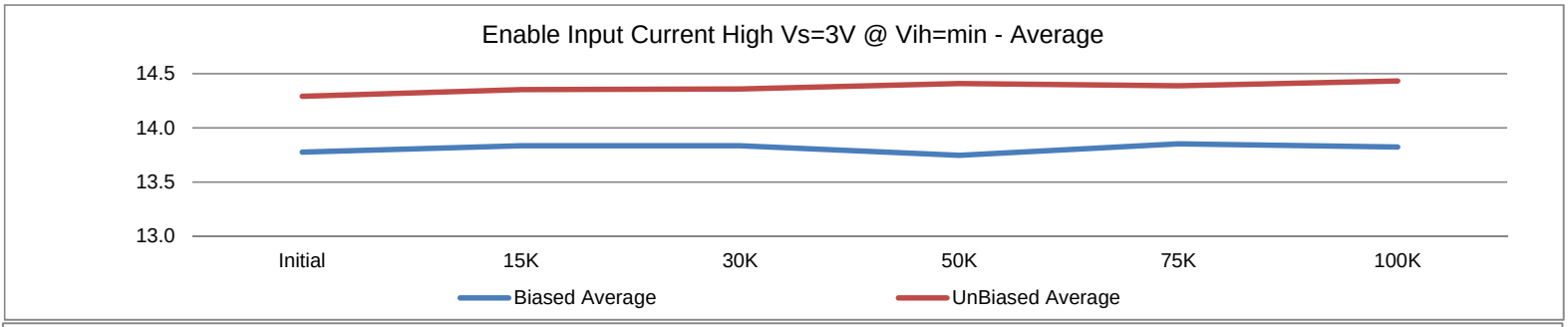
	T# 4	3V IIL ENBL @ VIL max						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	3.23824	3.23816	3.23172	3.19711	3.23624	3.24185	<20
	40	3.36814	3.36699	3.36485	3.3281	3.36722	3.37498	
Biased	16	3.45725	3.45932	3.45825	3.41936	3.45525	3.46516	
	17	3.09974	3.09644	3.09859	3.05967	3.09774	3.10657	
	35	3.38639	3.38739	3.383	3.20784	3.38547	3.3943	
	36	3.25005	3.24567	3.24245	3.29159	3.23946	3.25258	
	Min	3.0997	3.0964	3.0986	3.0597	3.0977	3.1066	
	Max	3.4573	3.4593	3.4583	3.4194	3.4553	3.4652	
	Average	3.2984	3.2972	3.2956	3.2446	3.2945	3.3047	
UnBiased	14	3.46799	3.46791	3.46255	3.42688	3.46492	3.4759	
	15	3.48409	3.48294	3.47543	3.44191	3.48102	3.48449	
	33	3.31661	3.32083	3.31868	3.36675	3.31568	3.41577	
	34	3.40894	3.40564	3.40886	3.34098	3.40587	3.41363	
	Min	3.3166	3.3208	3.3187	3.3410	3.3157	3.4136	
	Max	3.4841	3.4829	3.4754	3.4419	3.4810	3.4845	
	Average	3.4194	3.4193	3.4164	3.3941	3.4169	3.4474	

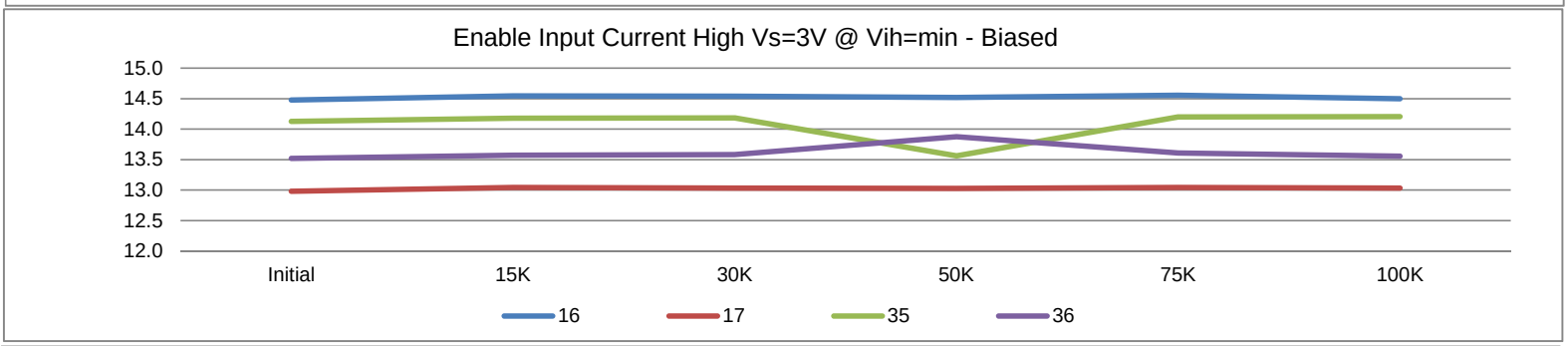


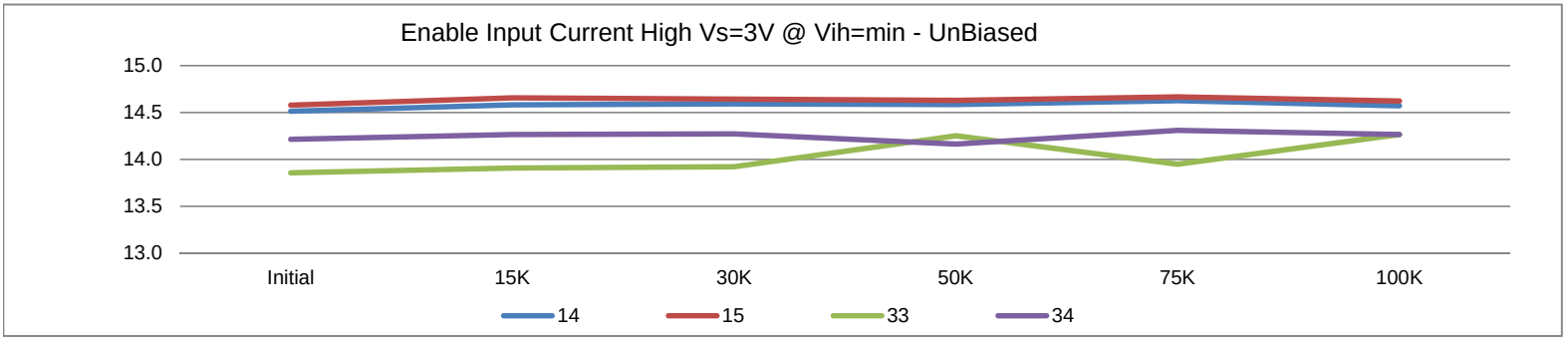




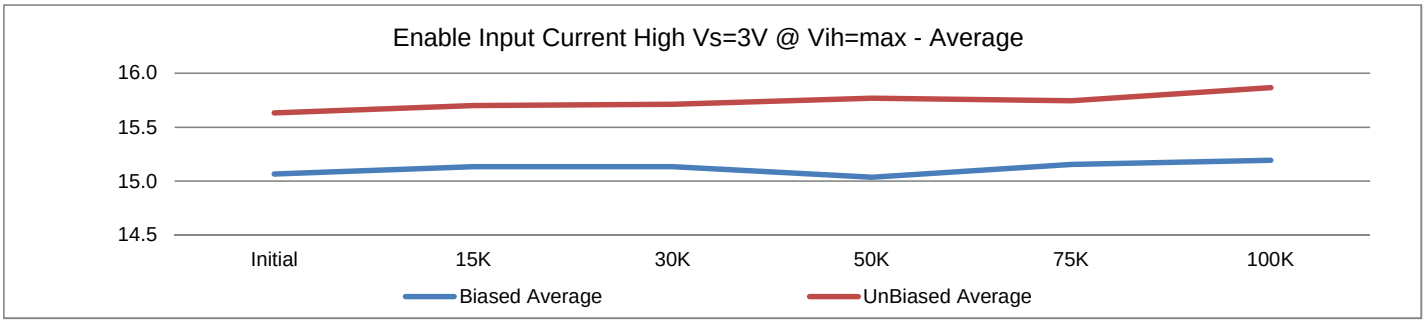
	T# 5	3V IIH ENBL @ VIH min						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	13.48461	13.46532	13.45458	13.45207	13.46462	13.41209	<20
	40	14.05684	14.05044	14.01823	14.03081	14.07551	14.0219	
Biased	16	14.47769	14.54538	14.53894	14.52042	14.55435	14.49751	
	17	12.97894	13.04339	13.03372	13.02473	13.04268	13.02988	
	35	14.12555	14.18035	14.185	13.56159	14.19898	14.20227	
	36	13.51682	13.57268	13.58234	13.87404	13.60849	13.55703	
	Min	12.9789	13.0434	13.0337	13.0247	13.0427	13.0299	
	Max	14.4777	14.5454	14.5389	14.5204	14.5544	14.4975	
	Average	13.7748	13.8355	13.8349	13.7452	13.8511	13.8217	
UnBiased	14	14.51419	14.58296	14.59262	14.58592	14.62521	14.57052	
	15	14.57861	14.65596	14.64523	14.62994	14.66815	14.62313	
	33	13.85822	13.9098	13.92053	14.25307	13.9499	14.26669	
	34	14.21573	14.26516	14.27268	14.16287	14.31171	14.26454	
	Min	13.8582	13.9098	13.9205	14.1629	13.9499	14.2645	
	Max	14.5786	14.6560	14.6452	14.6299	14.6682	14.6231	
	Average	14.2917	14.3535	14.3578	14.4080	14.3887	14.4312	

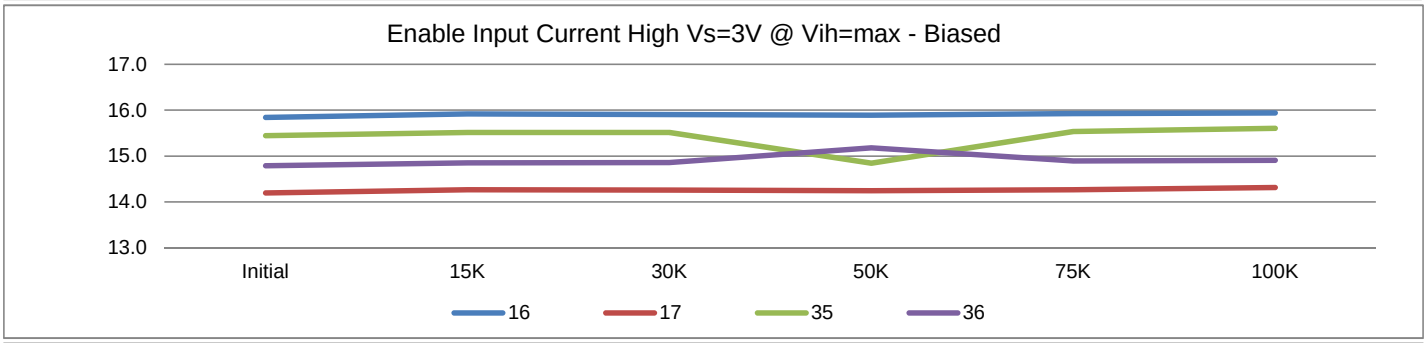


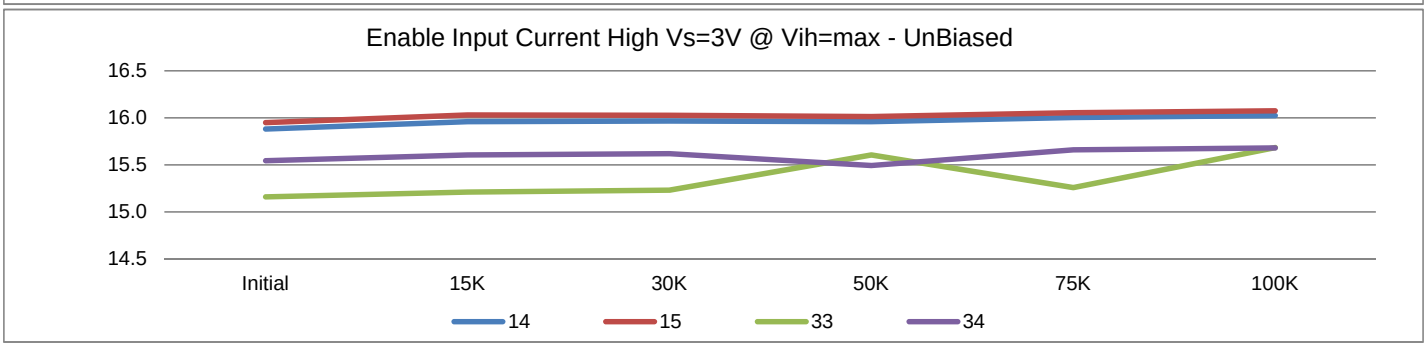




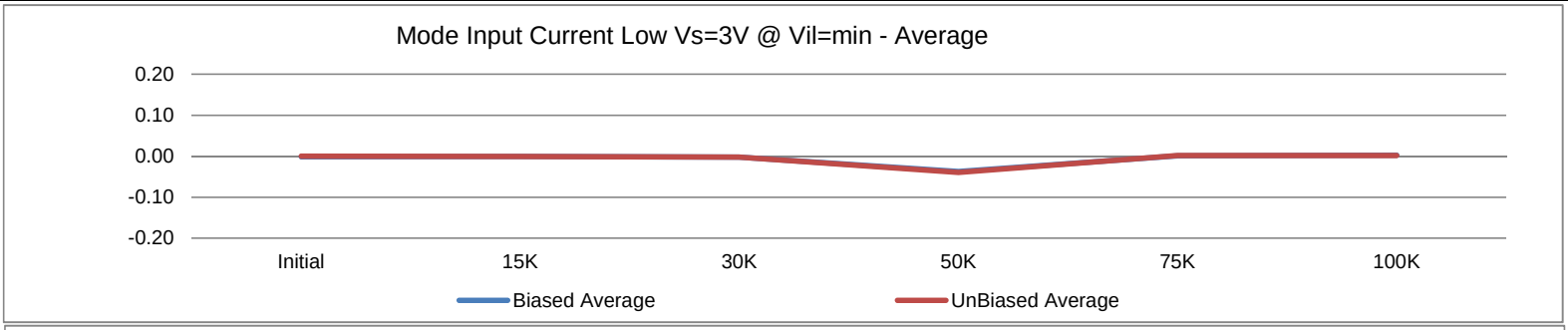
	T# 6	3V IIH ENBL @ VIH max						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	14.75048	14.73765	14.72047	14.71915	14.73697	14.74132	<20
	40	15.37639	15.37216	15.34425	15.34728	15.3951	15.41126	
Biased	16	15.84126	15.91648	15.9079	15.89273	15.92333	15.9427	
	17	14.19329	14.26633	14.2556	14.24028	14.26672	14.3151	
	35	15.4451	15.5128	15.515	14.84156	15.53789	15.60773	
	36	14.78591	14.84823	14.86112	15.17656	14.88942	14.90451	
	Min	14.1933	14.2663	14.2556	14.2403	14.2667	14.3151	
	Max	15.8413	15.9165	15.9079	15.8927	15.9233	15.9427	
	Average	15.0664	15.1360	15.1349	15.0378	15.1543	15.1925	
UnBiased	14	15.87991	15.95943	15.96587	15.96145	16.00492	16.02322	
	15	15.94862	16.03243	16.02921	16.01406	16.05538	16.0769	
	33	15.1606	15.21004	15.23044	15.60605	15.25875	15.68396	
	34	15.54602	15.60513	15.61909	15.49438	15.66029	15.68181	
	Min	15.1606	15.2100	15.2304	15.4944	15.2588	15.6818	
	Max	15.9486	16.0324	16.0292	16.0141	16.0554	16.0769	
	Average	15.6338	15.7018	15.7112	15.7690	15.7448	15.8665	

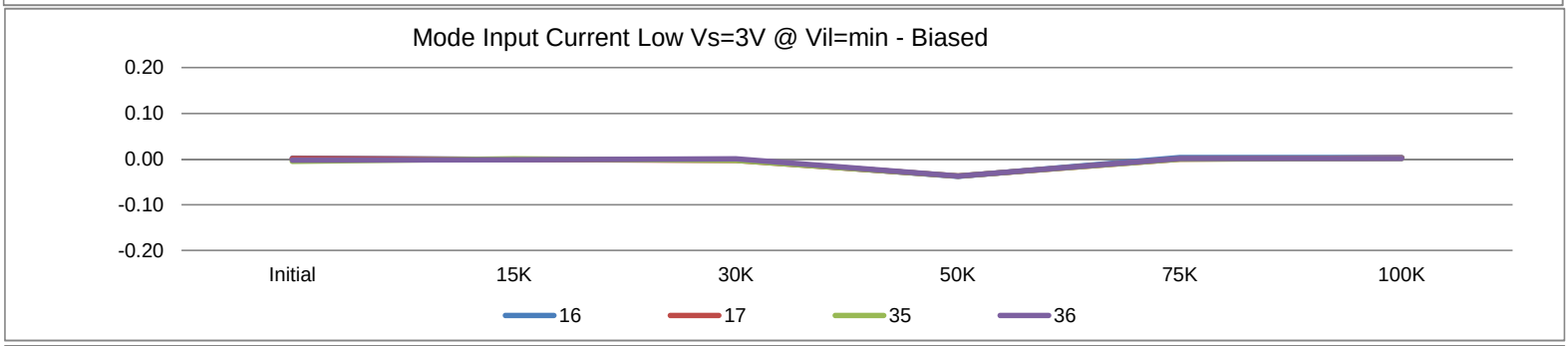


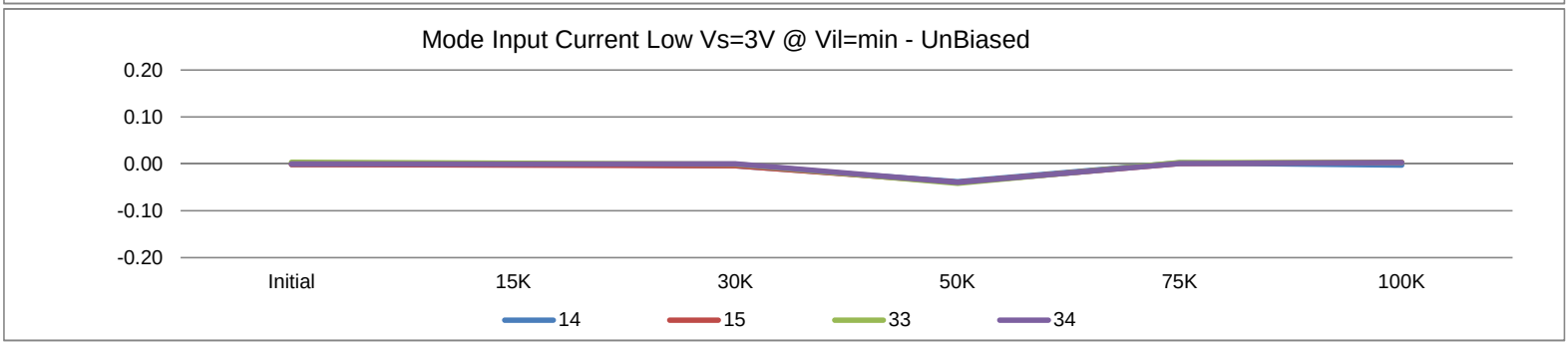




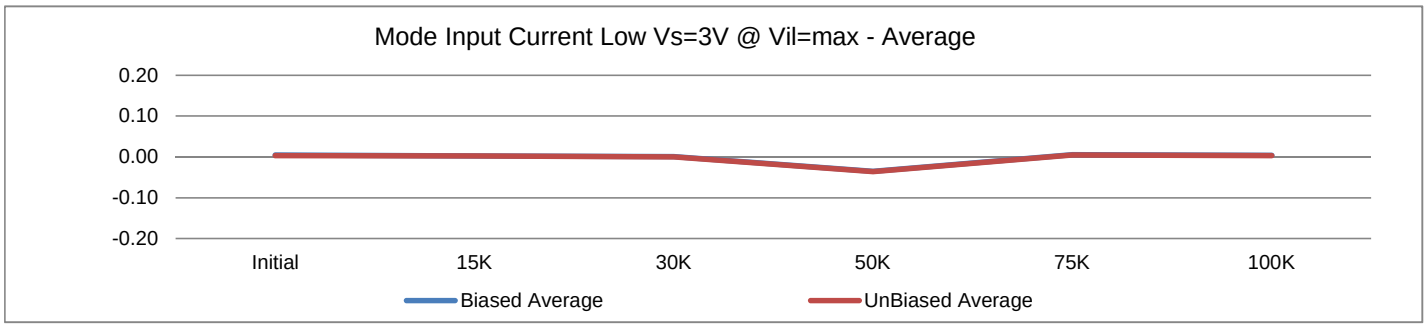
	T# 7	3V IIL MODE @ VIL min						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	0.00008	-0.00060	0.00152	-0.03800	0.00105	0.00050	<2
	40	-0.00416	-0.00060	-0.00166	-0.03907	-0.00107	-0.00056	
Biased	16	0.00220	-0.00060	-0.00166	-0.03800	0.00317	0.00368	
	17	0.00114	-0.00060	-0.00272	-0.03694	-0.00001	0.00262	
	35	-0.00522	0.00046	-0.00272	-0.03694	-0.00001	0.00156	
	36	-0.00204	-0.00166	0.00046	-0.03694	0.00105	0.00156	
	Min	-0.00522	-0.00166	-0.00272	-0.03800	-0.00001	0.00156	
	Max	0.00220	0.00046	0.00046	-0.03694	0.00317	0.00368	
	Average	-0.00098	-0.00060	-0.00166	-0.03721	0.00105	0.00236	
UnBiased	14	-0.00098	0.00046	-0.00379	-0.03800	0.00211	-0.00268	
	15	-0.00098	-0.00272	-0.00379	-0.03907	0.00105	0.00368	
	33	0.00326	0.00152	-0.00060	-0.04119	0.00317	0.00262	
	34	0.00008	-0.00060	0.00046	-0.03907	0.00105	0.00262	
	Min	-0.00098	-0.00272	-0.00379	-0.04119	0.00105	-0.00268	
	Max	0.00326	0.00152	0.00046	-0.03800	0.00317	0.00368	
	Average	0.00035	-0.00034	-0.00193	-0.03933	0.00185	0.00156	

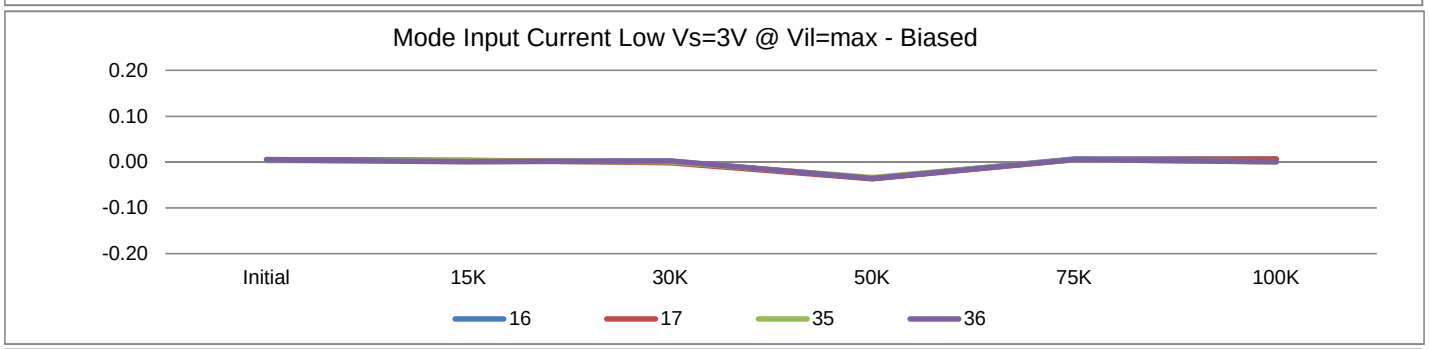


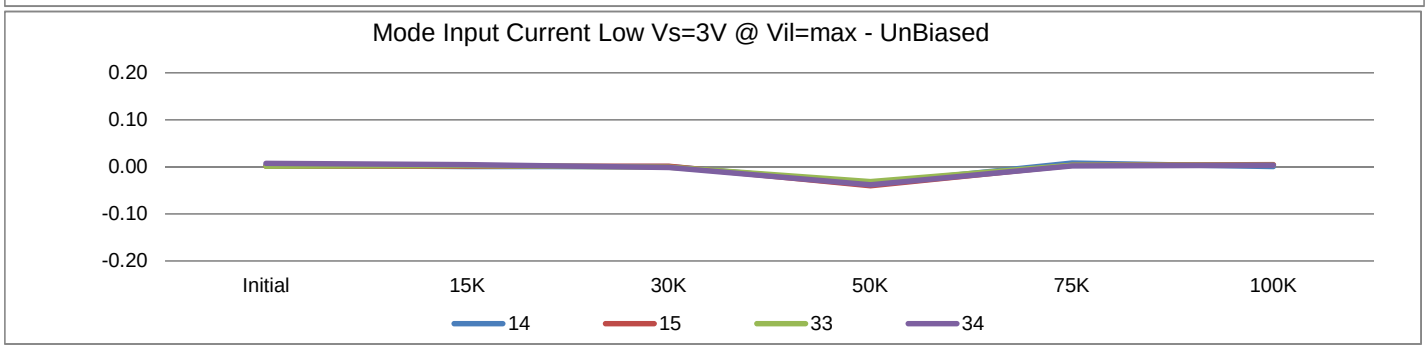




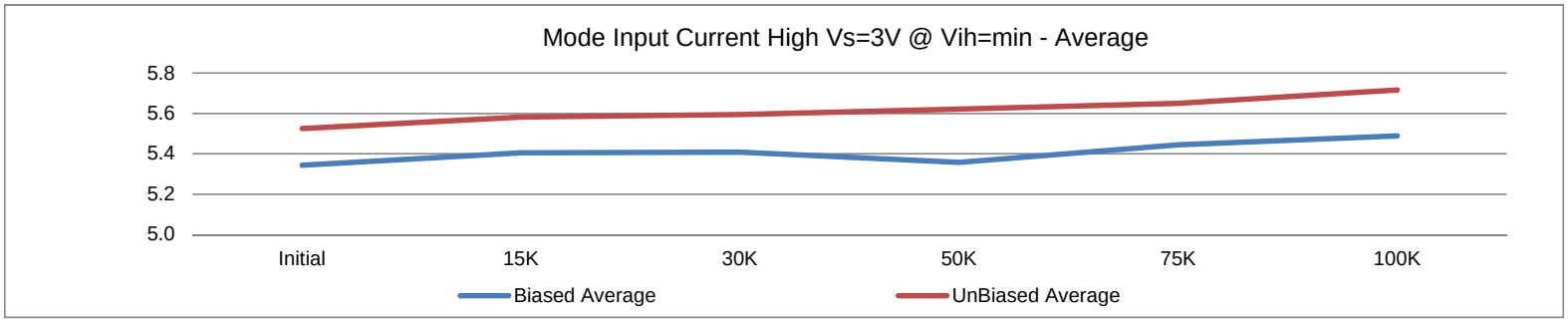
	T# 8	3V IIL MODE @ VIL max						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	0.00351	0.00594	-0.00043	-0.03031	0.00441	0.00386	<2
	40	0.00351	0.00594	0.00169	-0.03455	0.00229	0.00599	
Biased	16	0.00563	0.00276	0.00169	-0.03561	0.00654	0.00599	
	17	0.00563	0.00382	-0.00149	-0.03667	0.00547	0.00705	
	35	0.00351	0.00276	0.00063	-0.03349	0.00547	0.00068	
	36	0.00457	0.00063	0.00276	-0.03561	0.00547	0.00068	
	Min	0.00351	0.00063	-0.00149	-0.03667	0.00547	0.00068	
	Max	0.00563	0.00382	0.00276	-0.03349	0.00654	0.00705	
	Average	0.00484	0.00249	0.00090	-0.03535	0.00574	0.00360	
UnBiased	14	0.00351	0.00063	0.00063	-0.03561	0.00866	0.00068	
	15	0.00139	0.00169	0.00169	-0.03985	0.00335	0.00492	
	33	0.00139	0.00276	-0.00043	-0.03137	0.00335	0.00386	
	34	0.00775	0.00488	-0.00149	-0.03773	0.00229	0.00386	
	Min	0.00139	0.00063	-0.00149	-0.03985	0.00229	0.00068	
	Max	0.00775	0.00488	0.00169	-0.03137	0.00866	0.00492	
	Average	0.00351	0.00249	0.00010	-0.03614	0.00441	0.00333	

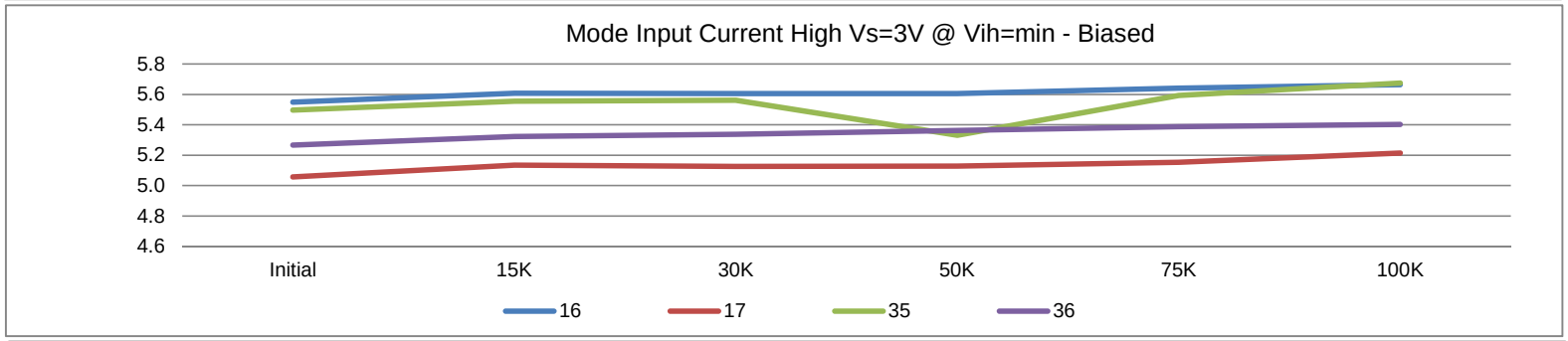


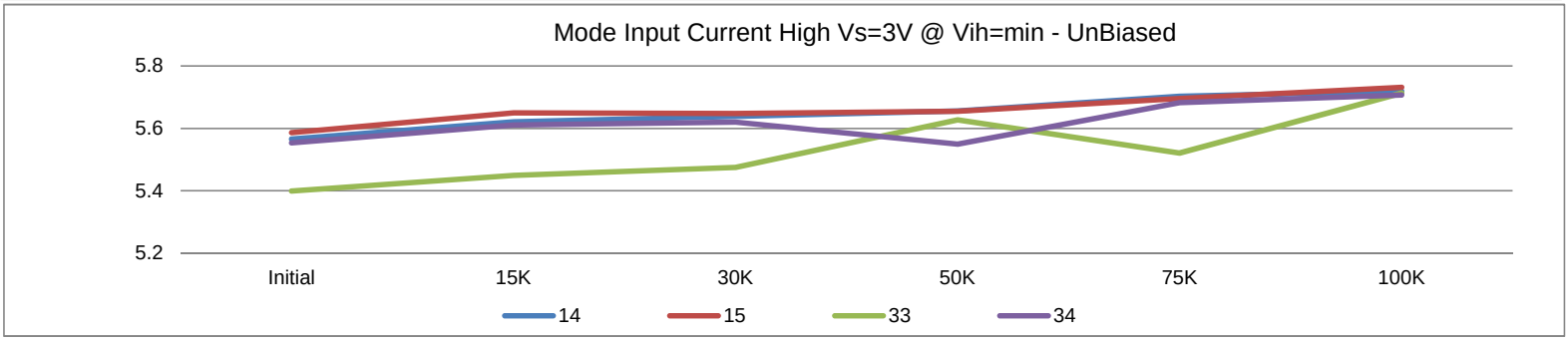




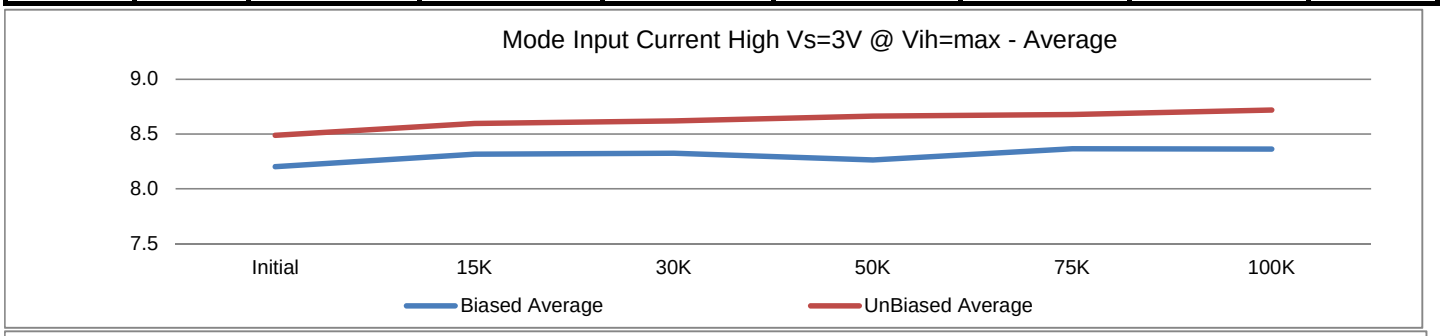
	T# 9	3V IIH MODE @ VIH min						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	5.27218	5.2542	5.23193	5.24765	5.25689	5.25853	<10
	40	5.48534	5.48539	5.44721	5.46508	5.51247	5.53002	
Biased	16	5.55002	5.60735	5.60629	5.60614	5.64079	5.6647	
	17	5.0569	5.13436	5.12588	5.1278	5.15402	5.21398	
	35	5.49806	5.55644	5.563	5.3325	5.59307	5.67531	
	36	5.26794	5.32419	5.33904	5.36326	5.38945	5.40382	
	Min	5.0569	5.1344	5.1259	5.1278	5.1540	5.2140	
	Max	5.5500	5.6074	5.6063	5.6061	5.6408	5.6753	
	Average	5.3432	5.4056	5.4085	5.3574	5.4443	5.4895	
UnBiased	14	5.56593	5.62113	5.6381	5.65599	5.7023	5.71879	
	15	5.58608	5.64977	5.64765	5.65493	5.69594	5.73151	
	33	5.39944	5.44933	5.47478	5.62736	5.52095	5.71242	
	34	5.55321	5.61053	5.62007	5.54993	5.68215	5.70712	
	Min	5.3994	5.4493	5.4748	5.5499	5.5210	5.7071	
	Max	5.5861	5.6498	5.6477	5.6560	5.7023	5.7315	
	Average	5.5262	5.5827	5.5952	5.6221	5.6503	5.7175	

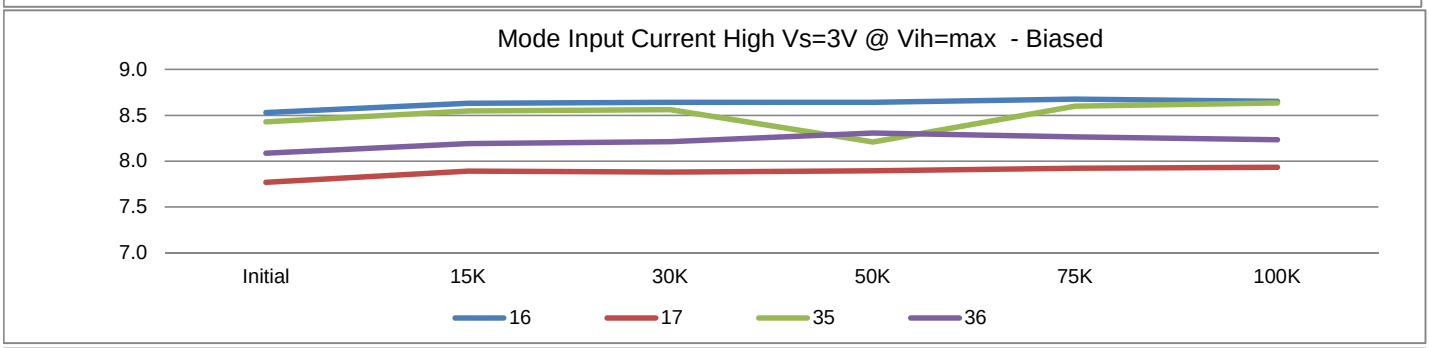


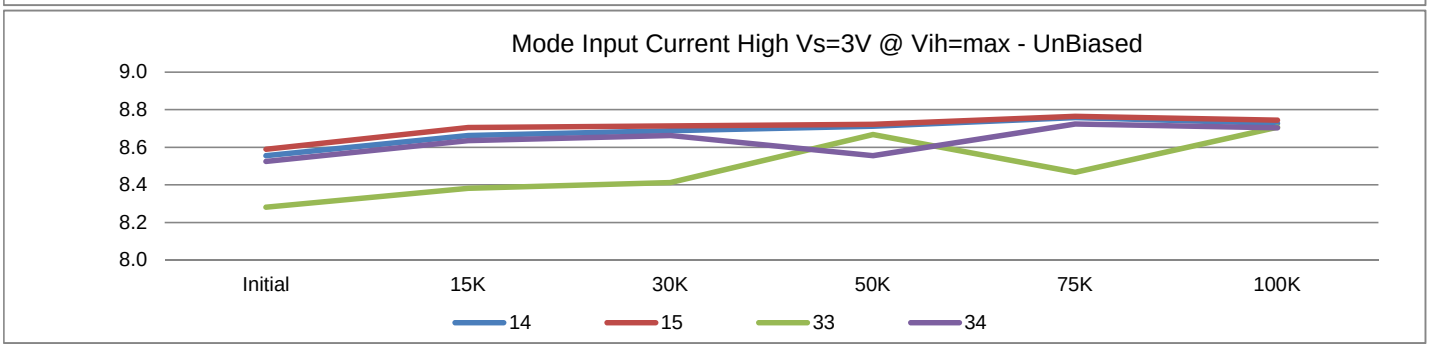




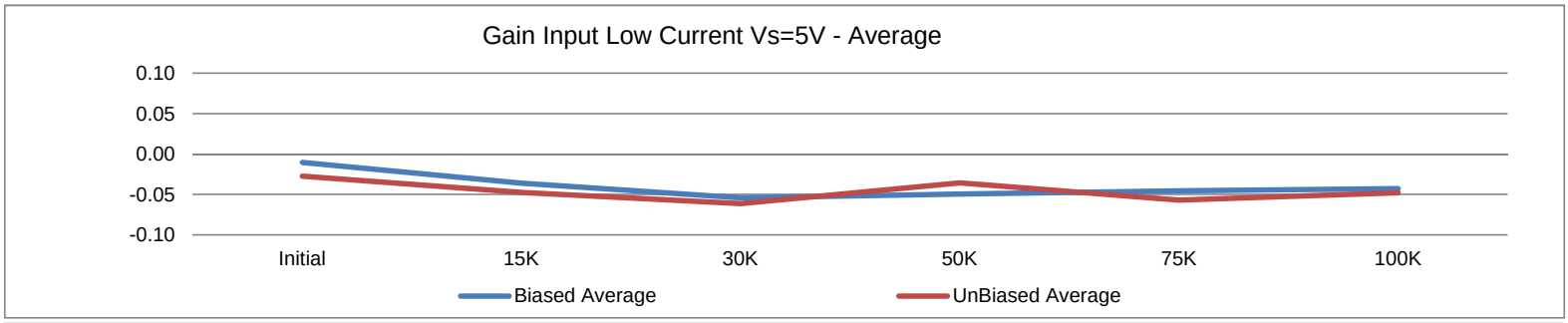
	T# 10	3V IIH MODE @ VIH max						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	8.07859	8.10828	8.09238	8.10538	8.11838	8.06596	<15
	40	8.40946	8.46355	8.42325	8.45433	8.50121	8.46153	
Biased	16	8.53036	8.63323	8.64172	8.64100	8.67726	8.65243	
	17	7.76787	7.89088	7.88240	7.89432	7.92219	7.93340	
	35	8.42749	8.54839	8.56112	8.21038	8.60090	8.63440	
	36	8.08814	8.19312	8.21221	8.30584	8.26579	8.23246	
	Min	7.76787	7.89088	7.88240	7.89432	7.92219	7.93340	
	Max	8.53036	8.63323	8.64172	8.64100	8.67726	8.65243	
	Average	8.20347	8.31641	8.32436	8.26289	8.36654	8.36317	
UnBiased	14	8.55581	8.66187	8.68838	8.71100	8.75785	8.72666	
	15	8.58974	8.70429	8.71277	8.72267	8.76422	8.74363	
	33	8.28114	8.38189	8.41265	8.66751	8.46728	8.70651	
	34	8.52399	8.63535	8.66187	8.55509	8.72286	8.70333	
	Min	8.28114	8.38189	8.41265	8.55509	8.46728	8.70333	
	Max	8.58974	8.70429	8.71277	8.72267	8.76422	8.74363	
	Average	8.48767	8.59585	8.61892	8.66407	8.67805	8.72003	

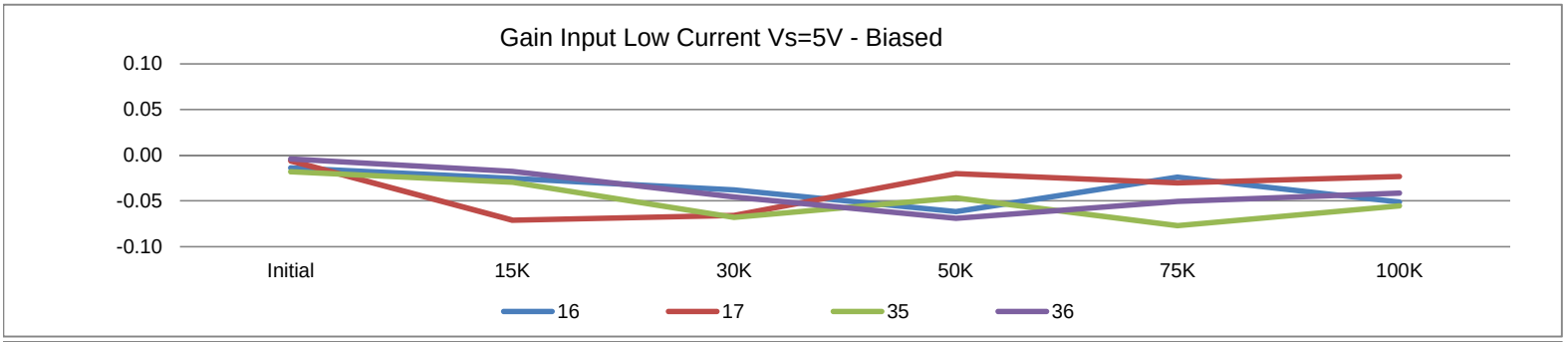


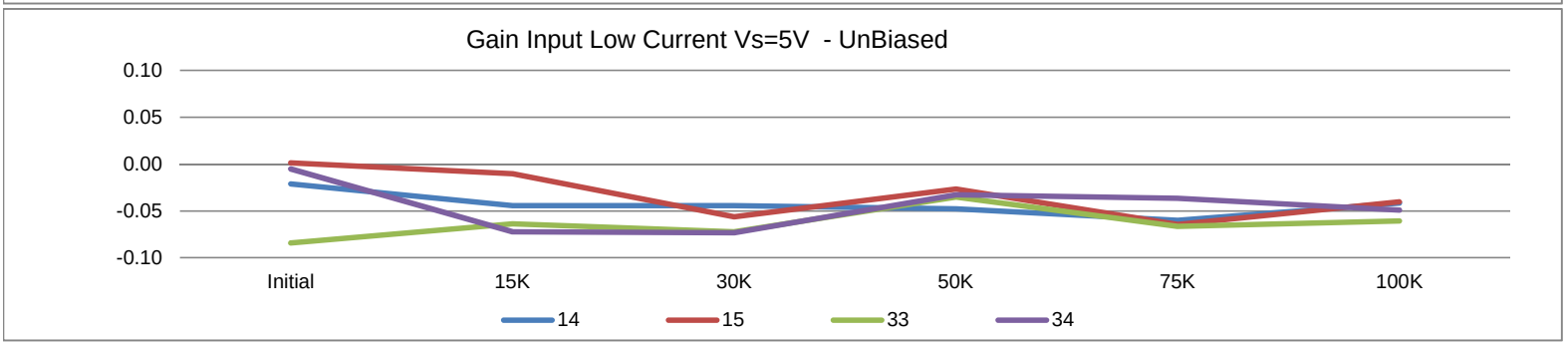




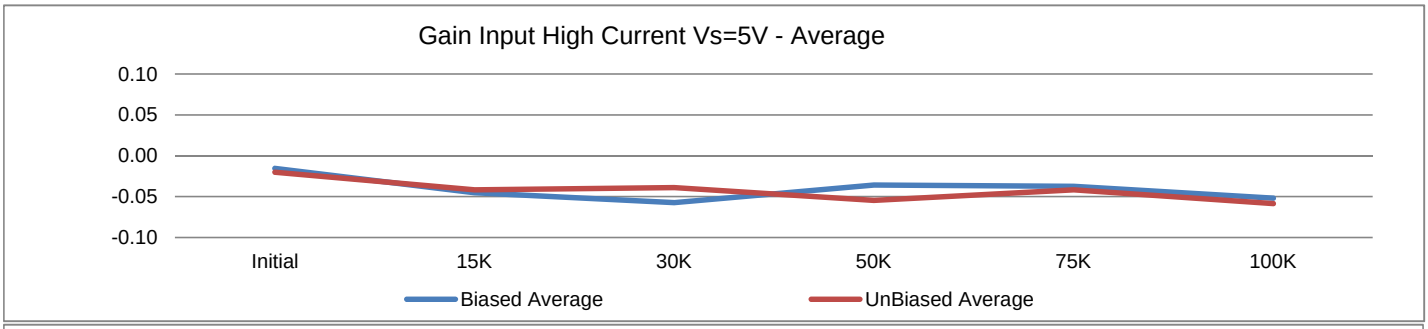
	T# 11	3V IGAIN @ 0V						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	-0.06602	-0.01889	-0.04021	-0.04253	-0.03136	-0.05856	<2
	40	-0.00204	-0.04767	-0.06793	-0.02334	-0.06974	-0.05856	
Biased	16	-0.01377	-0.02528	-0.03808	-0.06173	-0.02389	-0.05110	
	17	-0.00631	-0.07113	-0.06580	-0.02014	-0.03029	-0.02338	
	35	-0.01804	-0.02955	-0.06793	-0.04680	-0.07721	-0.05537	
	36	-0.00418	-0.01782	-0.04554	-0.06919	-0.05055	-0.04150	
	Min	-0.01804	-0.07113	-0.06793	-0.06919	-0.07721	-0.05537	
	Max	-0.00418	-0.01782	-0.03808	-0.02014	-0.02389	-0.02338	
	Average	-0.01058	-0.03595	-0.05434	-0.04947	-0.04549	-0.04284	
UnBiased	14	-0.02124	-0.04448	-0.04448	-0.04787	-0.06015	-0.04150	
	15	0.00115	-0.01036	-0.05620	-0.02654	-0.06441	-0.04044	
	33	-0.08414	-0.06367	-0.07220	-0.03507	-0.06654	-0.06070	
	34	-0.00524	-0.07220	-0.07326	-0.03294	-0.03669	-0.04897	
	Min	-0.08414	-0.07220	-0.07326	-0.04787	-0.06654	-0.06070	
	Max	0.00115	-0.01036	-0.04448	-0.02654	-0.03669	-0.04044	
	Average	-0.02737	-0.04768	-0.06154	-0.03561	-0.05695	-0.04790	

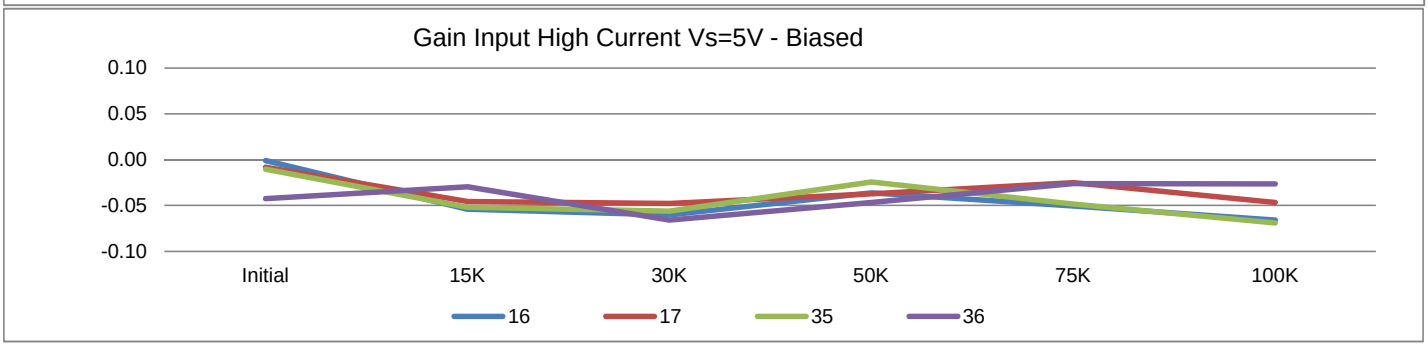


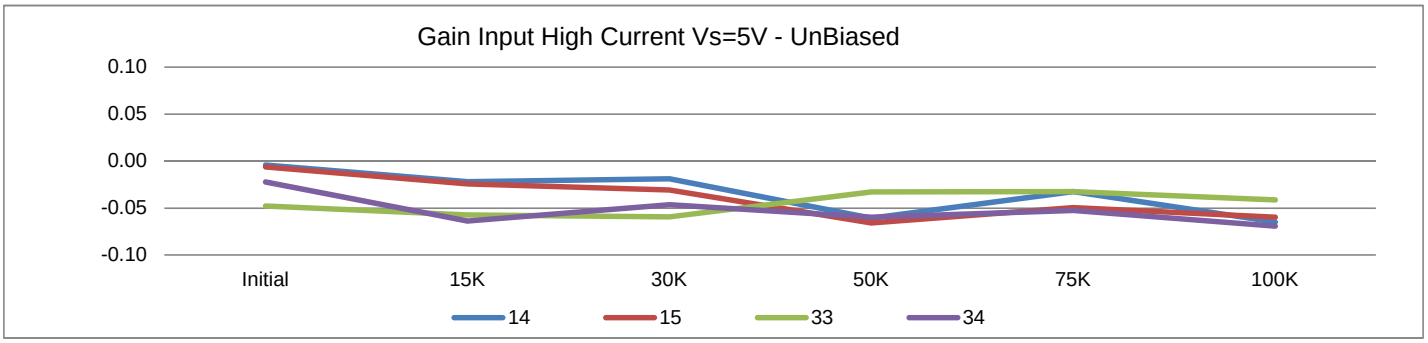




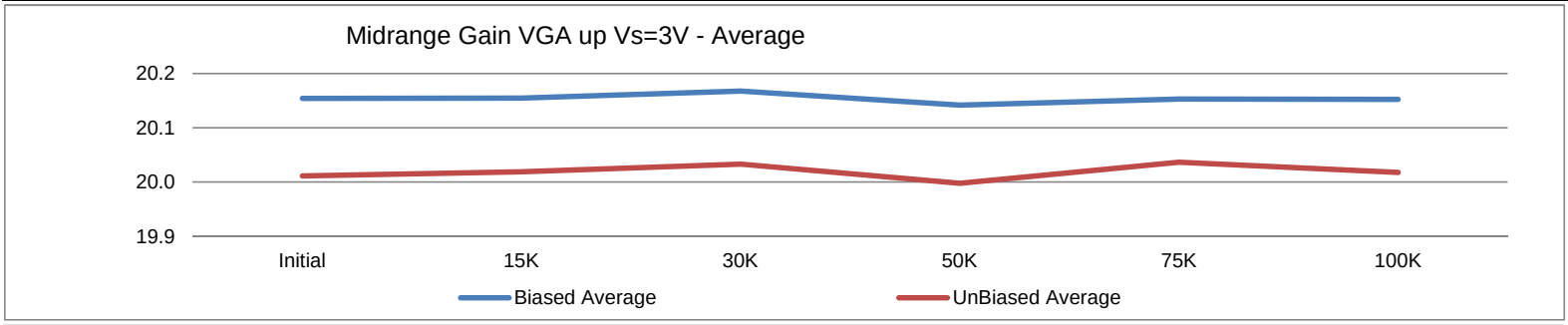
	T# 12	3V IGAIN @ 1V						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	-0.01375	-0.06364	-0.06258	-0.06807	-0.05372	-0.02654	<2
	40	-0.01908	-0.02099	-0.05831	-0.03395	-0.05905	-0.03613	
Biased	16	-0.00095722	-0.05405	-0.06044	-0.03608	-0.05052	-0.06599	
	17	-0.00842	-0.04552	-0.04765	-0.03715	-0.02493	-0.0468	
	35	-0.01055	-0.05191	-0.056	-0.02435	-0.04839	-0.06919	
	36	-0.04254	-0.02952	-0.06577	-0.04675	-0.026	-0.02654	
	Min	-0.0425	-0.0541	-0.0658	-0.0468	-0.0505	-0.0692	
	Max	-0.0010	-0.0295	-0.0477	-0.0244	-0.0249	-0.0265	
	Average	-0.0156	-0.0453	-0.0575	-0.0361	-0.0375	-0.0521	
UnBiased	14	-0.00416	-0.02206	-0.01886	-0.06061	-0.0324	-0.06492	
	15	-0.00629	-0.02419	-0.03059	-0.06594	-0.04946	-0.05959	
	33	-0.04787	-0.05724	-0.05938	-0.03288	-0.0324	-0.04146	
	34	-0.02228	-0.06364	-0.04658	-0.05954	-0.05265	-0.06919	
	Min	-0.0479	-0.0636	-0.0594	-0.0659	-0.0527	-0.0692	
	Max	-0.0042	-0.0221	-0.0189	-0.0329	-0.0324	-0.0415	
	Average	-0.0202	-0.0418	-0.0389	-0.0547	-0.0417	-0.0588	

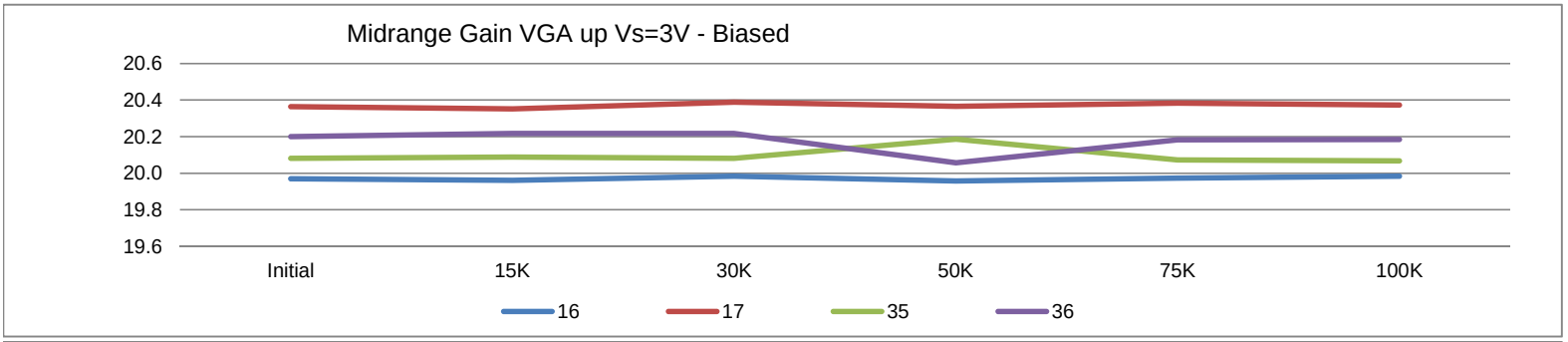


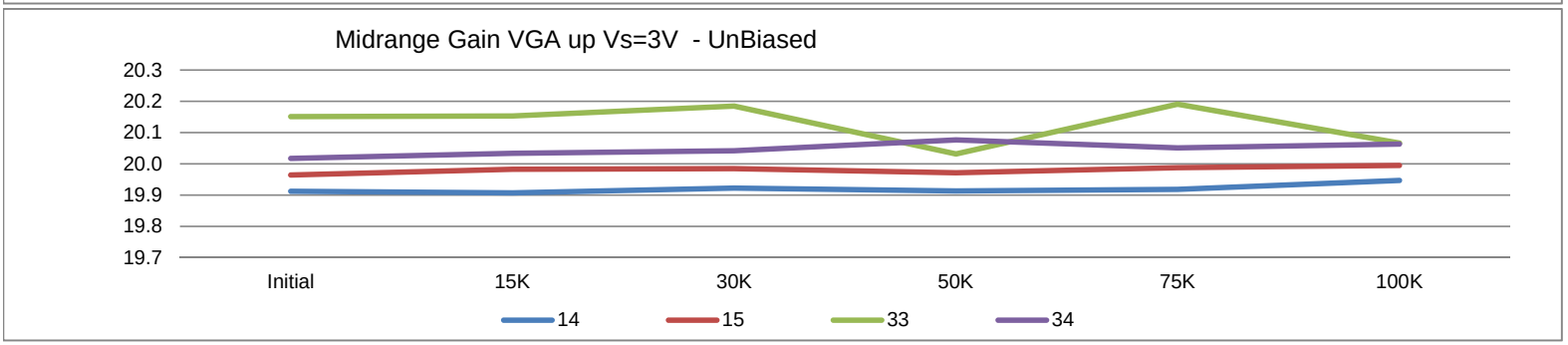




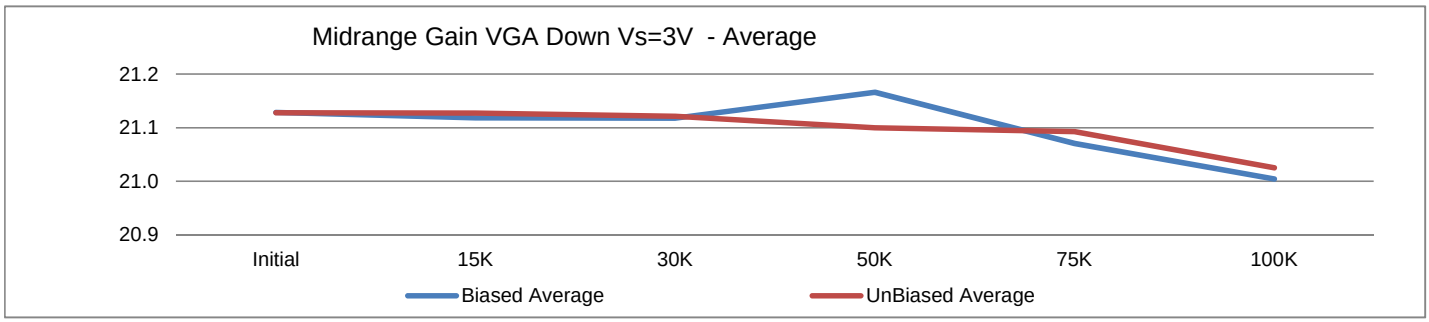
	T# 13	3V VGA Up midrange GAIN V						dB
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	20.38829	20.38053	20.39920	20.35626	20.36483	20.39262	>18.5
	40	19.99245	19.98151	20.01669	19.97519	19.96665	19.97939	<22.5
Biased	16	19.96974	19.96112	19.98348	19.95731	19.97268	19.98418	
	17	20.36460	20.35268	20.38878	20.36566	20.38381	20.37255	
	35	20.08167	20.08824	20.08123	20.18685	20.07251	20.06810	
	36	20.20007	20.21763	20.21673	20.05658	20.18218	20.18401	
	Min	19.96974	19.96112	19.98348	19.95731	19.97268	19.98418	
	Max	20.36460	20.35268	20.38878	20.36566	20.38381	20.37255	
	Average	20.15402	20.15492	20.16756	20.14160	20.15280	20.15221	
UnBiased	14	19.91235	19.90714	19.92171	19.91324	19.91839	19.94694	
	15	19.96392	19.98229	19.98453	19.97105	19.98707	19.99500	
	33	20.15058	20.15253	20.18421	20.03141	20.19049	20.06567	
	34	20.01723	20.03329	20.04158	20.07598	20.05112	20.06264	
	Min	19.91235	19.90714	19.92171	19.91324	19.91839	19.94694	
	Max	20.15058	20.15253	20.18421	20.07598	20.19049	20.06567	
	Average	20.01102	20.01881	20.03301	19.99792	20.03677	20.01756	

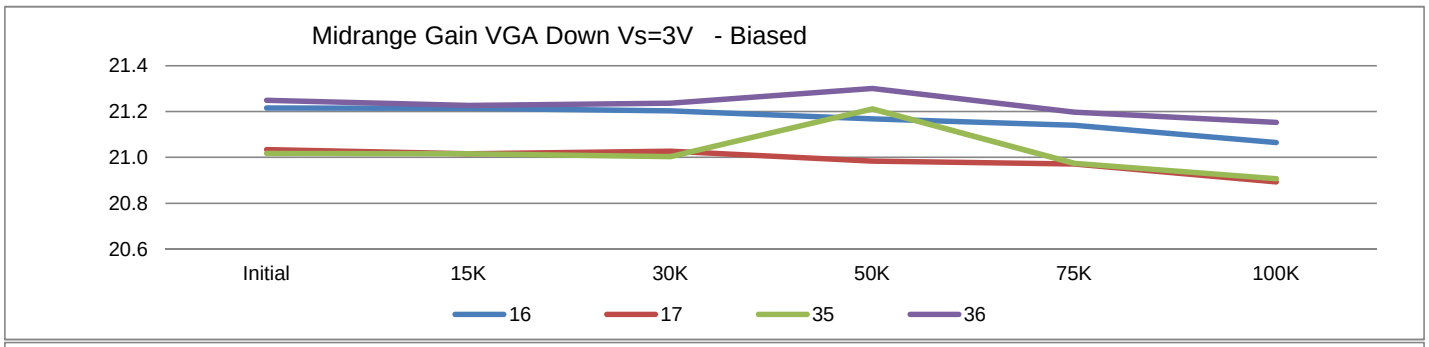


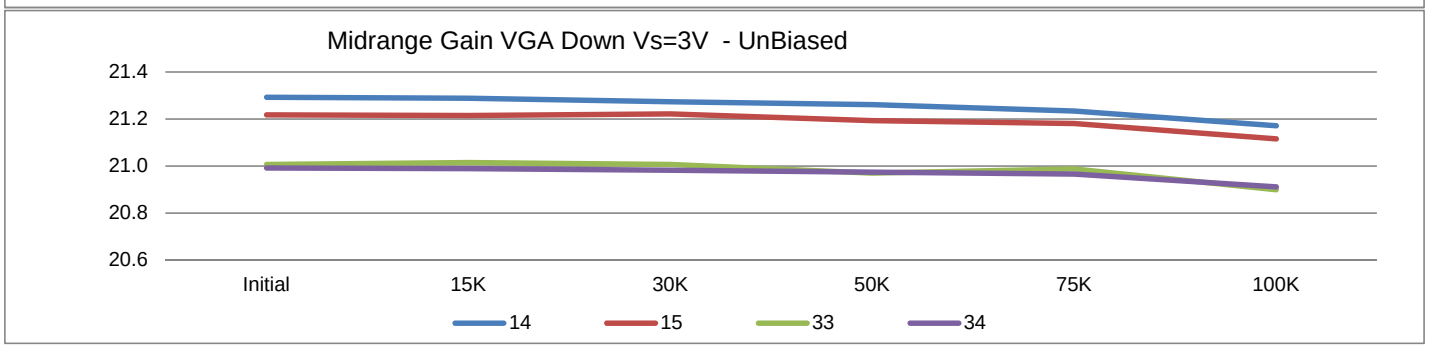




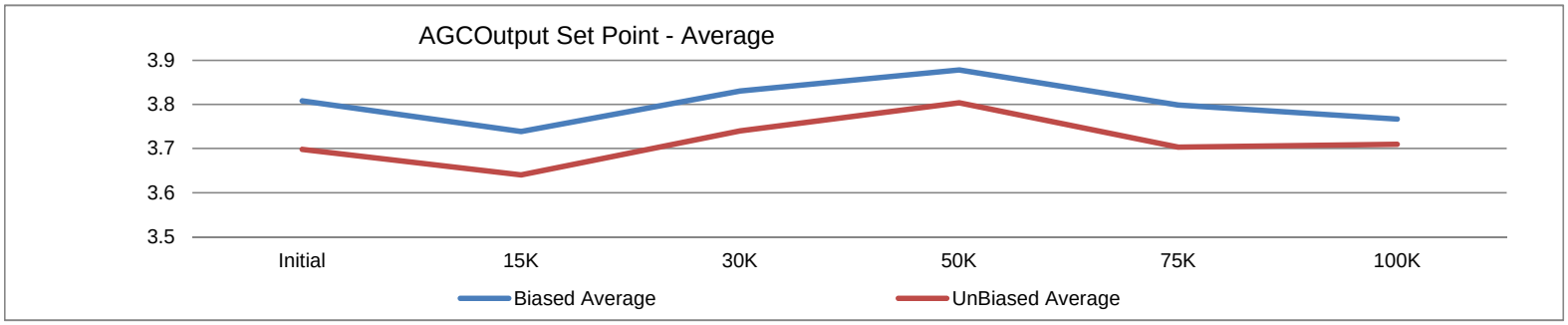
	T# 14	3V VGA Down midrange Gain						dB
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	21.03865	21.05688	21.08062	21.05046	21.06962	20.99763	>18.5
	40	21.12029	21.13646	21.15682	21.13528	21.14354	21.09839	<22.5
Biased	16	21.21555	21.21377	21.20348	21.16850	21.13964	21.06470	
	17	21.03329	21.01635	21.02723	20.98435	20.97088	20.89292	
	35	21.01674	21.01586	21.00259	21.21132	20.97417	20.90726	
	36	21.24926	21.22674	21.23639	21.30024	21.19743	21.15211	
	Min	21.01674	21.01586	21.00259	20.98435	20.97088	20.89292	
	Max	21.24926	21.22674	21.23639	21.30024	21.19743	21.15211	
	Average	21.12871	21.11818	21.11742	21.16610	21.07053	21.00425	
UnBiased	14	21.29335	21.28859	21.27352	21.26093	21.23394	21.17231	
	15	21.21862	21.21559	21.22241	21.19292	21.18151	21.11622	
	33	21.00698	21.01598	21.00668	20.97065	20.98874	20.89952	
	34	20.99289	20.98976	20.98207	20.97407	20.96607	20.91162	
	Min	20.99289	20.98976	20.98207	20.97065	20.96607	20.89952	
	Max	21.29335	21.28859	21.27352	21.26093	21.23394	21.17231	
	Average	21.12796	21.12748	21.12117	21.09964	21.09257	21.02492	

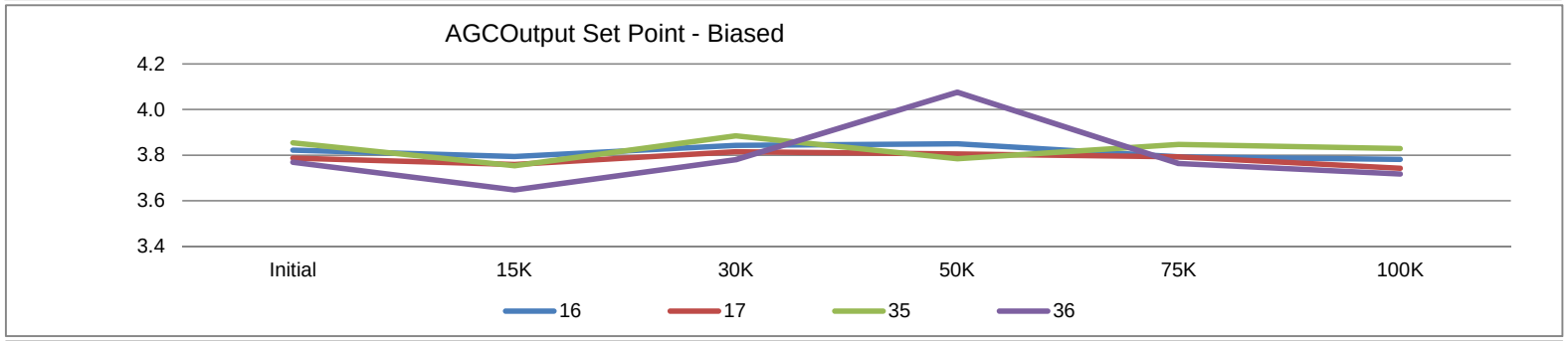


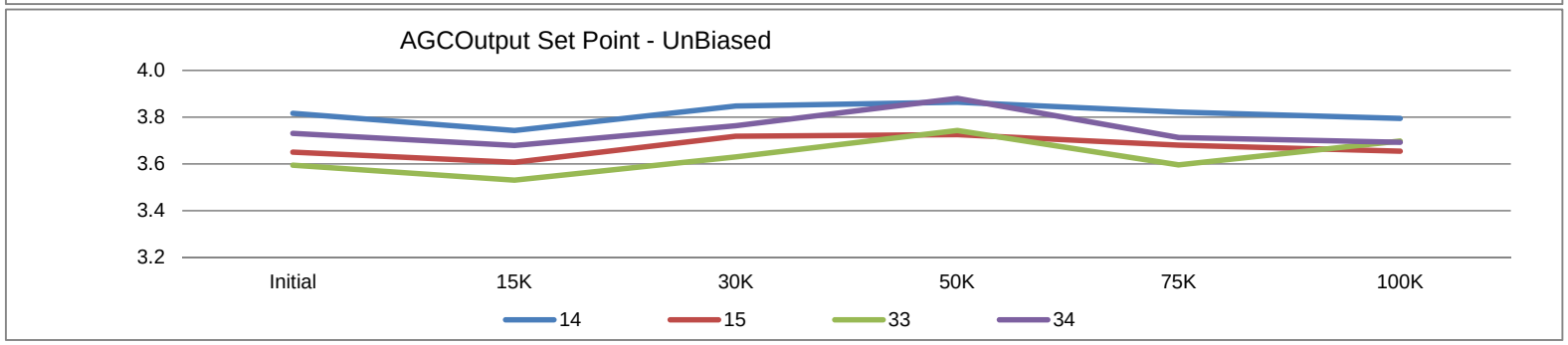




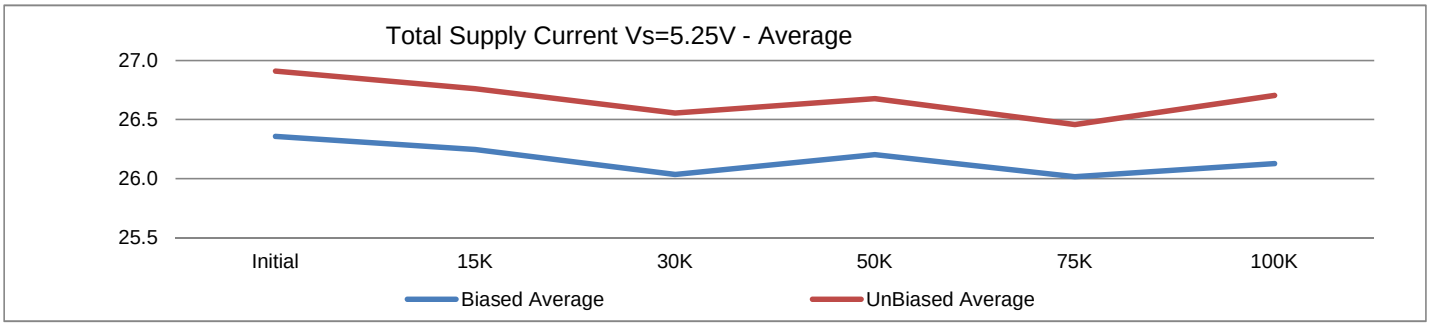
	T# 15	3V AGC midrange VOUT Pwr						dBm
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	3.85707	3.89	3.91116	3.91697	3.90509	3.8755	>3
	40	4.13702	4.09966	4.16551	4.17149	4.16309	4.14011	<6
Biased	16	3.82212	3.79421	3.84228	3.84937	3.79262	3.7807	
	17	3.78694	3.75921	3.81501	3.80449	3.7923	3.74225	
	35	3.85358	3.75345	3.885	3.78452	3.84655	3.82854	
	36	3.76793	3.64719	3.78036	4.07511	3.76243	3.71667	
	Min	3.7679	3.6472	3.7804	3.7845	3.7624	3.7167	
	Max	3.8536	3.7942	3.8847	4.0751	3.8466	3.8285	
	Average	3.8076	3.7385	3.8306	3.8784	3.7985	3.7670	
UnBiased	14	3.81625	3.7435	3.84806	3.86467	3.82223	3.79519	
	15	3.65077	3.60695	3.71884	3.72548	3.67999	3.65429	
	33	3.59458	3.53073	3.62981	3.74345	3.59635	3.69763	
	34	3.7303	3.67938	3.76389	3.88109	3.71342	3.69218	
	Min	3.5946	3.5307	3.6298	3.7255	3.5964	3.6543	
	Max	3.8163	3.7435	3.8481	3.8811	3.8222	3.7952	
	Average	3.6980	3.6401	3.7402	3.8037	3.7030	3.7098	

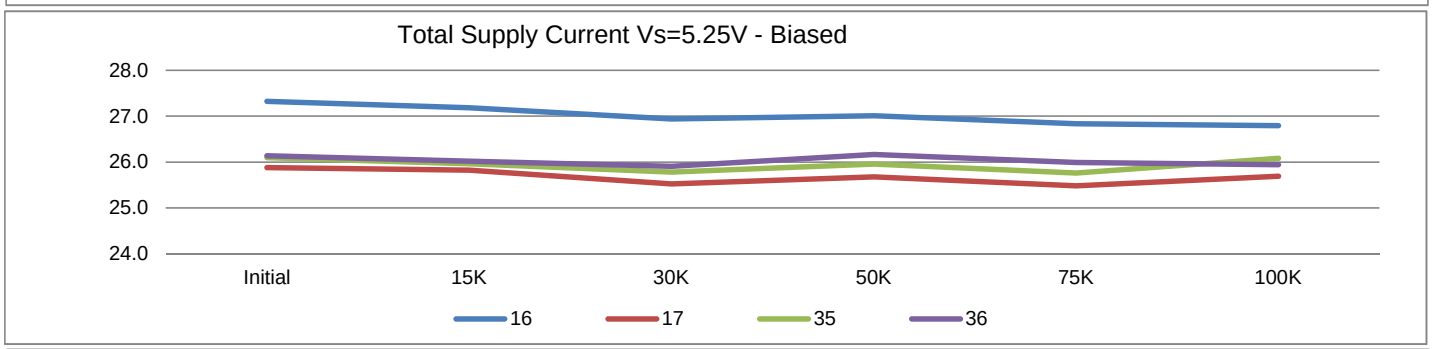


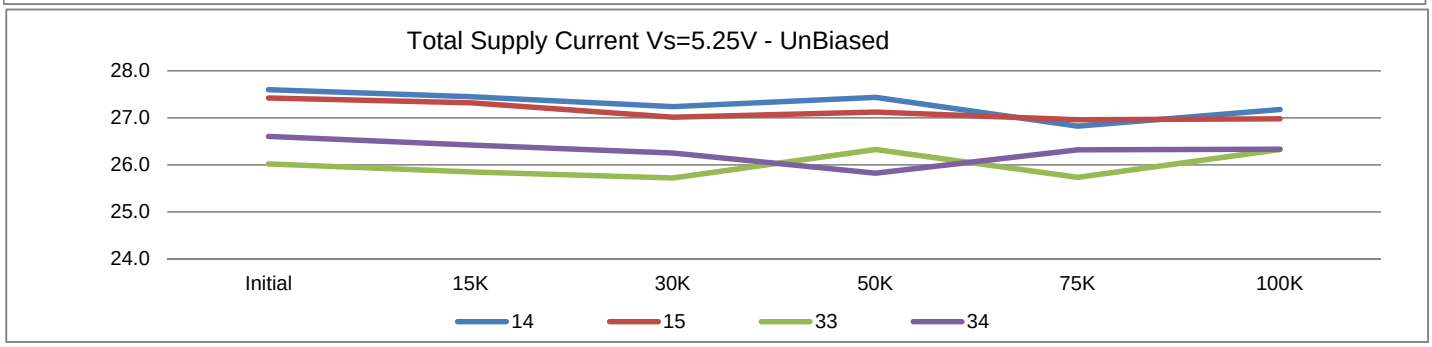




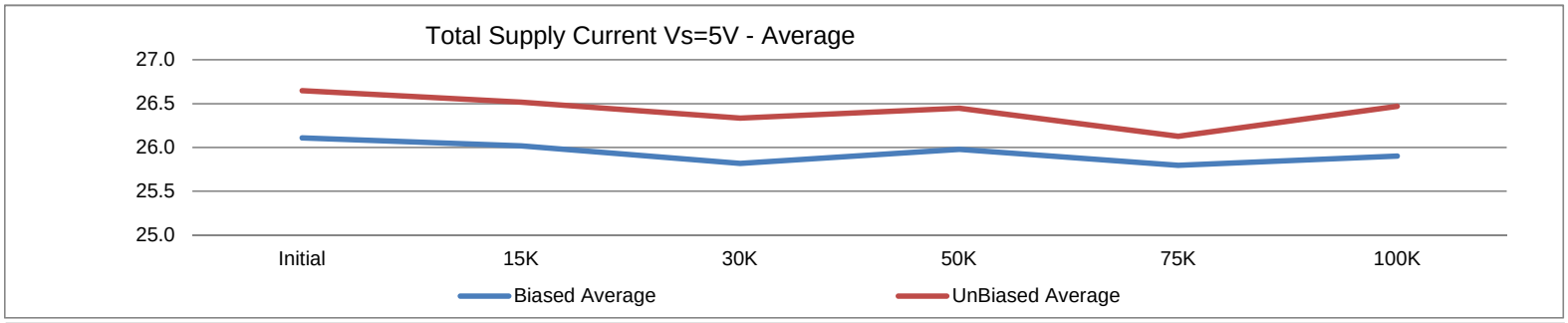
	T# 16	5.25V Total Supply Current						mA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	26.13195	25.94683	25.82502	26.13165	25.9746	25.86619	<30
	40	26.83467	26.78389	26.4955	26.9042	26.94394	26.93023	
Biased	16	27.32294	27.18264	26.9359	27.01039	26.83462	26.78967	
	17	25.87584	25.81982	25.52206	25.67666	25.479	25.69233	
	35	26.09655	25.96349	25.777	25.95569	25.7622	26.07962	
	36	26.13611	26.01867	25.90311	26.16601	25.98814	25.94115	
	Min	25.8758	25.8198	25.5221	25.6767	25.4790	25.6923	
	Max	27.3229	27.1826	26.9359	27.0104	26.8346	26.7897	
	Average	26.3579	26.2462	26.0346	26.2022	26.0160	26.1257	
UnBiased	14	27.59882	27.44813	27.23782	27.43311	26.82421	27.17801	
	15	27.42288	27.31903	27.01502	27.12284	26.95644	26.9802	
	33	26.01743	25.84897	25.71779	26.32739	25.73409	26.32637	
	34	26.60356	26.42158	26.2498	25.82555	26.31715	26.3347	
	Min	26.0174	25.8490	25.7178	25.8256	25.7341	26.3264	
	Max	27.5988	27.4481	27.2378	27.4331	26.9564	27.1780	
	Average	26.9107	26.7594	26.5551	26.6772	26.4580	26.7048	

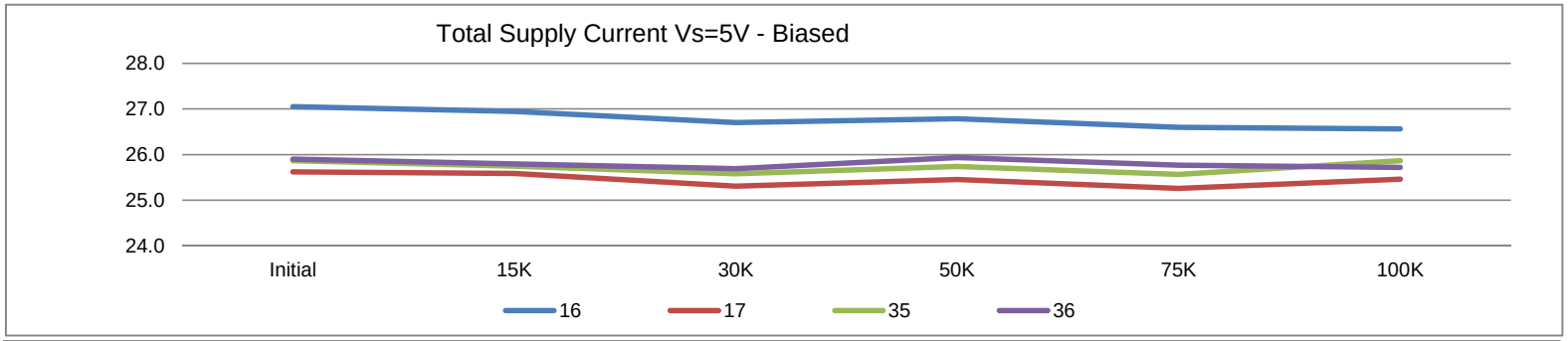


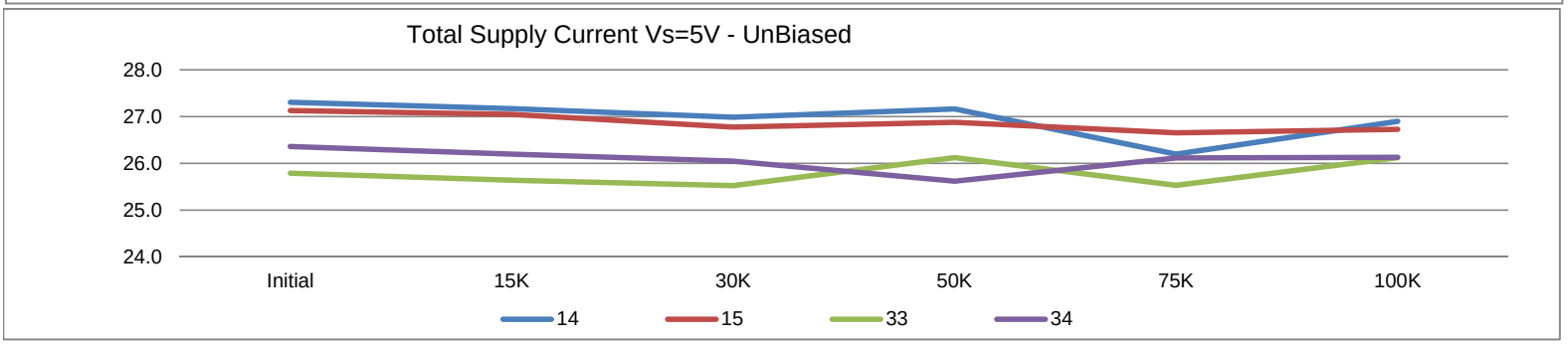




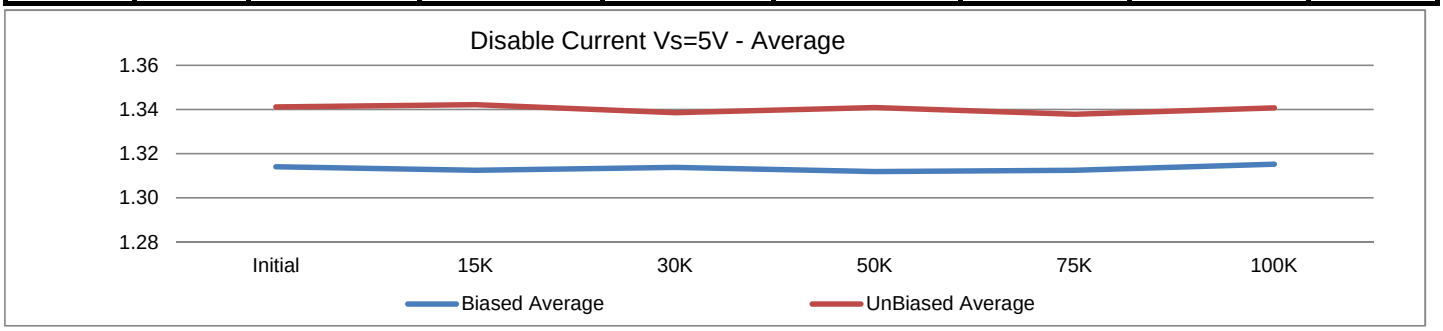
	T# 17	5V Total Supply Current						mA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	25.91834	25.73115	25.61247	25.91492	25.76411	25.65883	<30
	40	26.58567	26.53386	26.25588	26.64582	26.67827	26.67289	
Biased	16	27.05415	26.9451	26.7046	26.7843	26.59706	26.56045	
	17	25.62059	25.5854	25.30638	25.4516	25.25914	25.45998	
	35	25.86628	25.74885	25.576	25.74105	25.56212	25.86289	
	36	25.89856	25.79779	25.68951	25.93471	25.76411	25.72026	
	Min	25.6206	25.5854	25.3064	25.4516	25.2591	25.4600	
	Max	27.0542	26.9451	26.7046	26.7843	26.5971	26.5605	
	Average	26.1099	26.0193	25.8191	25.9779	25.7956	25.9009	
UnBiased	14	27.30505	27.17311	26.98675	27.16848	26.19933	26.90194	
	15	27.13431	27.05129	26.77748	26.87904	26.65536	26.73015	
	33	25.78924	25.63954	25.52501	26.12315	25.53297	26.12213	
	34	26.36288	26.19966	26.04765	25.61819	26.11499	26.12838	
	Min	25.7892	25.6395	25.5250	25.6182	25.5330	26.1221	
	Max	27.3051	27.1731	26.9868	27.1685	26.6554	26.9019	
	Average	26.6479	26.5159	26.3342	26.4472	26.1257	26.4707	

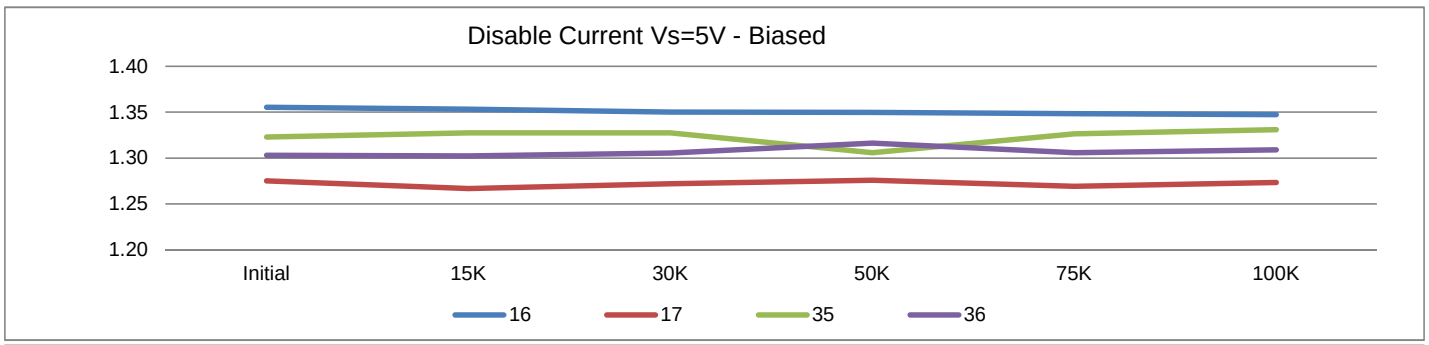


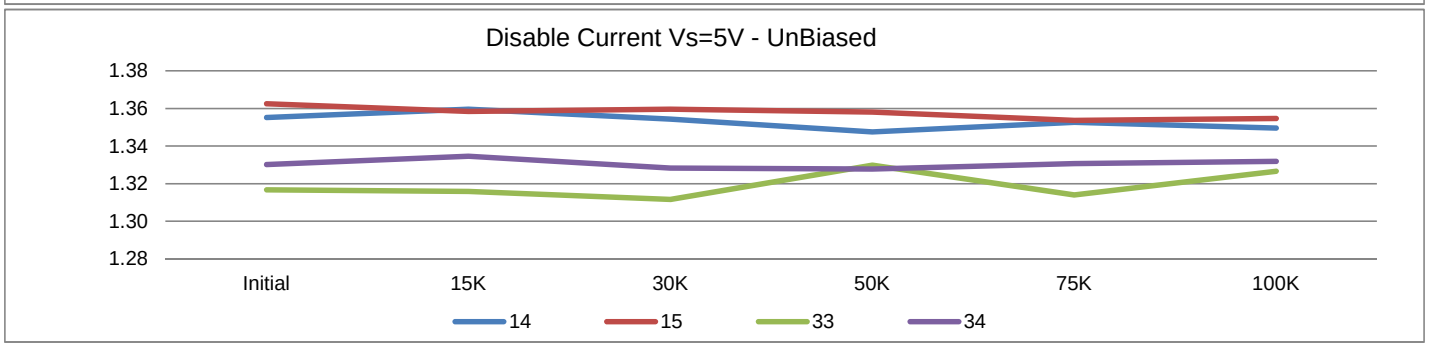




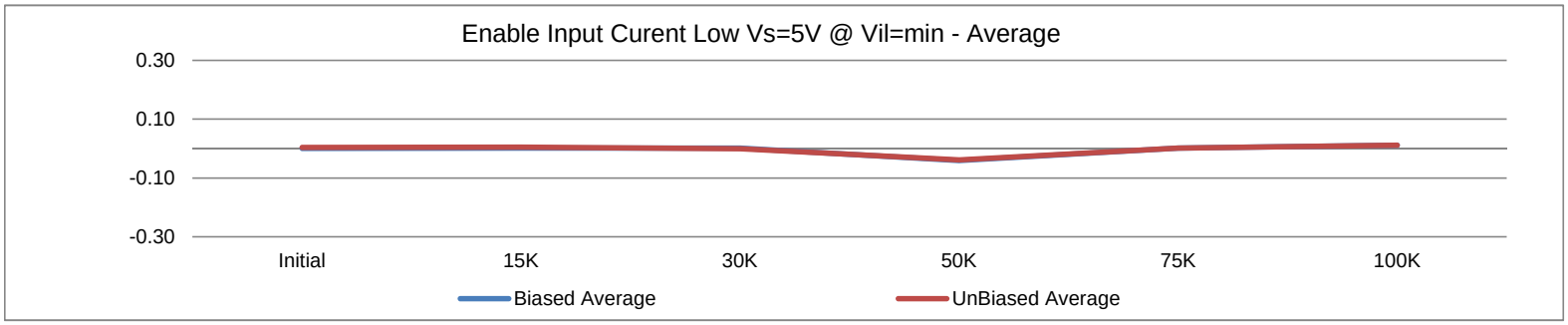
	T# 18	5V Disable Current						mA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	1.28546	1.28565	1.28357	1.28932	1.28599	1.28707	<1.6
	40	1.32607	1.32626	1.32209	1.32993	1.32555	1.32455	
Biased	16	1.35522	1.35332	1.3502	1.34971	1.34846	1.34746	
	17	1.27505	1.26691	1.27212	1.27578	1.26933	1.27354	
	35	1.32294	1.3273	1.327	1.30598	1.32659	1.3308	
	36	1.30316	1.30231	1.30543	1.31639	1.30577	1.30894	
	Min	1.2751	1.2669	1.2721	1.2758	1.2693	1.2735	
	Max	1.3552	1.3533	1.3502	1.3497	1.3485	1.3475	
	Average	1.3141	1.3125	1.3138	1.3120	1.3125	1.3152	
UnBiased	14	1.35522	1.35957	1.35437	1.34762	1.35262	1.34954	
	15	1.3625	1.35853	1.35957	1.35804	1.35366	1.35475	
	33	1.3167	1.31584	1.31168	1.32993	1.3141	1.32664	
	34	1.33023	1.33458	1.32834	1.32784	1.33076	1.33184	
	Min	1.3167	1.3158	1.3117	1.3278	1.3141	1.3266	
	Max	1.3625	1.3596	1.3596	1.3580	1.3537	1.3548	
	Average	1.3412	1.3421	1.3385	1.3409	1.3378	1.3407	

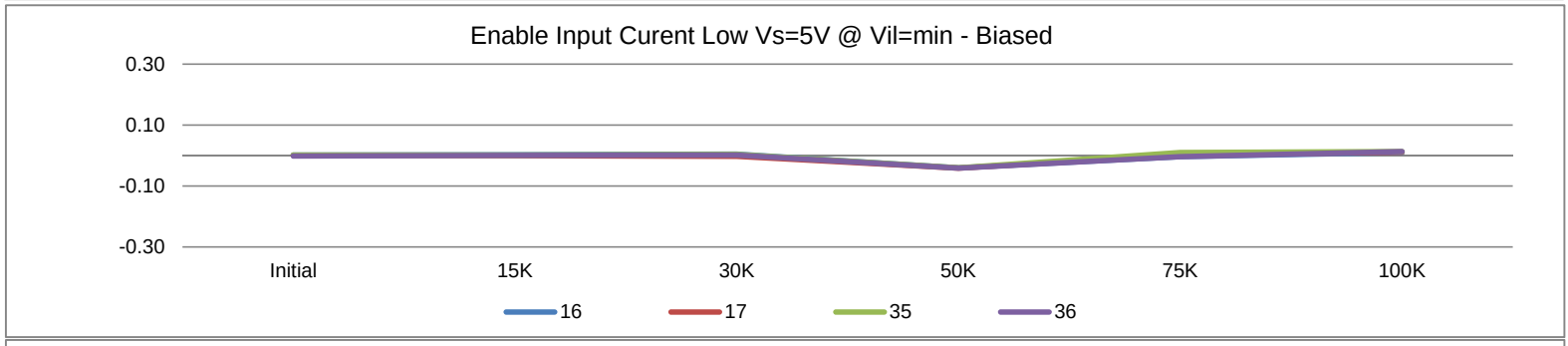


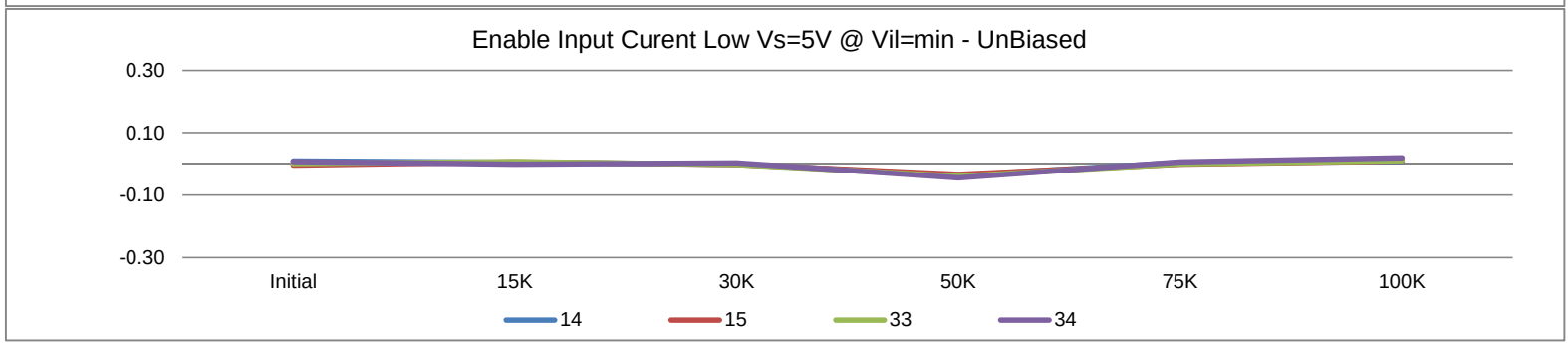




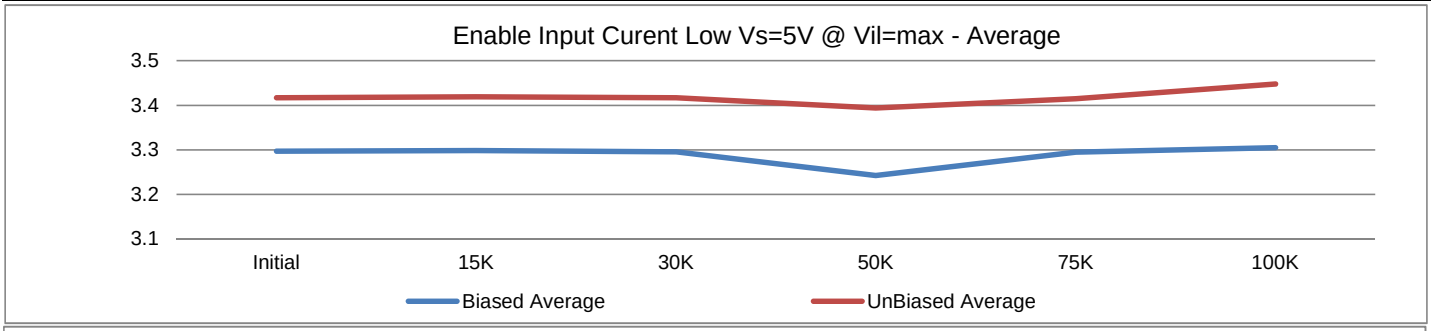
	T# 19	5V IIL ENBL @ VIL min						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	0.00737	0.00297	-0.00133	-0.03624	-0.00116	0.01096	<2
	40	-0.00444	0.00190	-0.00133	-0.03410	0.00099	0.01203	
Biased	16	0.00200	0.00297	0.00512	-0.03946	-0.00330	0.00988	
	17	0.00093	-0.00025	-0.00240	-0.04054	0.00206	0.01096	
	35	0.00200	0.00190	0.00404	-0.03946	0.01065	0.01311	
	36	-0.00122	0.00082	0.00190	-0.04054	-0.00330	0.01311	
	Min	-0.00122	-0.00025	-0.00240	-0.04054	-0.00330	0.00988	
	Max	0.00200	0.00297	0.00512	-0.03946	0.01065	0.01311	
	Average	0.00093	0.00136	0.00217	-0.04000	0.00153	0.01177	
UnBiased	14	0.00952	0.00512	-0.00025	-0.03624	0.00421	0.00774	
	15	-0.00336	0.00619	-0.00133	-0.03302	-0.00116	0.00988	
	33	0.00093	0.00726	-0.00133	-0.03946	-0.00008	0.01096	
	34	0.00737	-0.00025	0.00297	-0.04483	0.00636	0.01955	
	Min	-0.00336	-0.00025	-0.00133	-0.04483	-0.00116	0.00774	
	Max	0.00952	0.00726	0.00297	-0.03302	0.00636	0.01955	
	Average	0.00362	0.00458	0.00001	-0.03839	0.00233	0.01203	

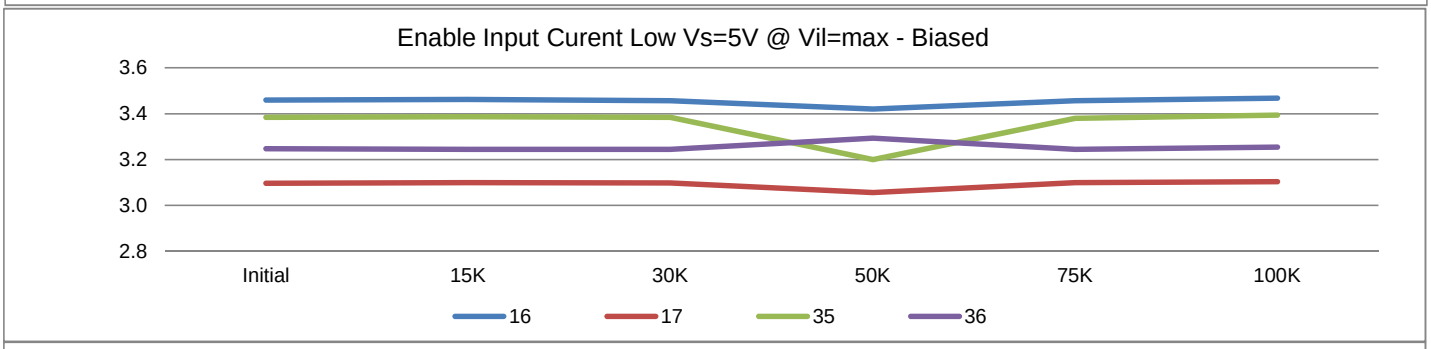


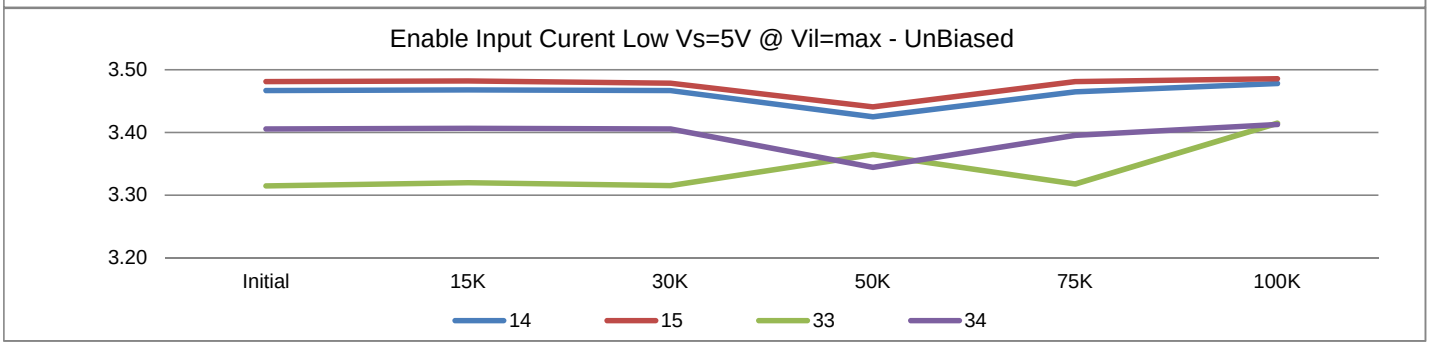




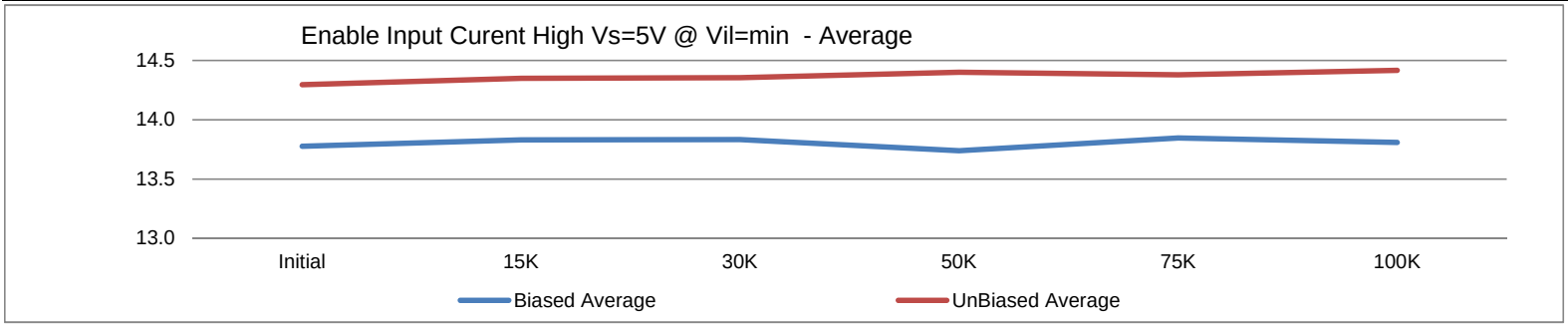
	T# 20	5V IIL ENBL @ VIL max						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	3.2318	3.23709	3.23386	3.19388	3.23731	3.24292	<5
	40	3.37029	3.36807	3.36377	3.3281	3.36936	3.37498	
Biased	16	3.4594	3.46255	3.4561	3.42044	3.45633	3.46838	
	17	3.09652	3.09966	3.09752	3.05537	3.09881	3.10335	
	35	3.38425	3.38739	3.384	3.20033	3.3801	3.39323	
	36	3.2479	3.2446	3.2446	3.29374	3.24482	3.25366	
	Min	3.0965	3.0997	3.0975	3.0554	3.0988	3.1034	
	Max	3.4594	3.4626	3.4561	3.4204	3.4563	3.4684	
	Average	3.2970	3.2986	3.2956	3.2425	3.2950	3.3047	
UnBiased	14	3.46691	3.46791	3.46684	3.42473	3.46492	3.47804	
	15	3.48087	3.48187	3.47865	3.44084	3.48102	3.48556	
	33	3.31446	3.31975	3.31546	3.36461	3.31783	3.4147	
	34	3.40572	3.40672	3.40564	3.3442	3.39513	3.41255	
	Min	3.3145	3.3198	3.3155	3.3442	3.3178	3.4126	
	Max	3.4809	3.4819	3.4787	3.4408	3.4810	3.4856	
	Average	3.4170	3.4191	3.4166	3.3936	3.4147	3.4477	

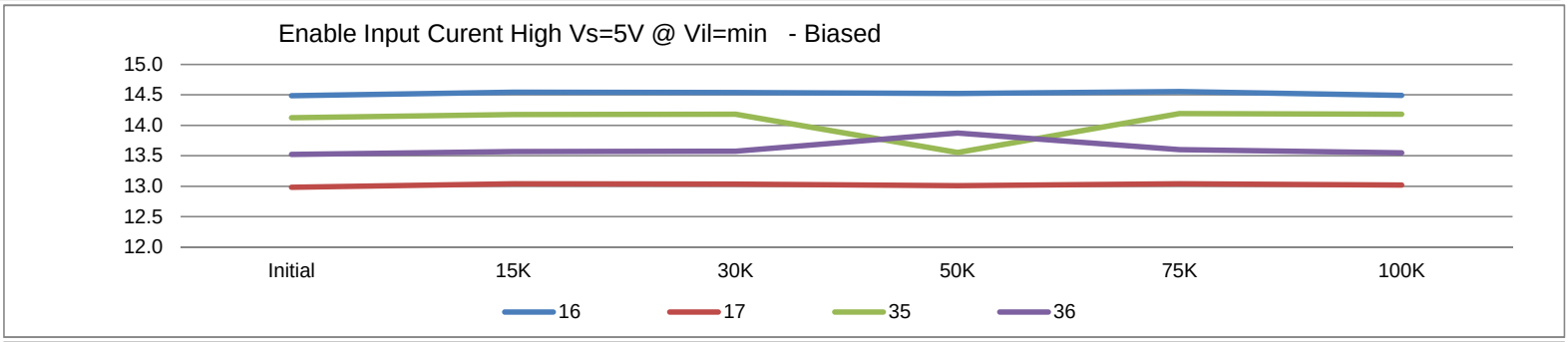


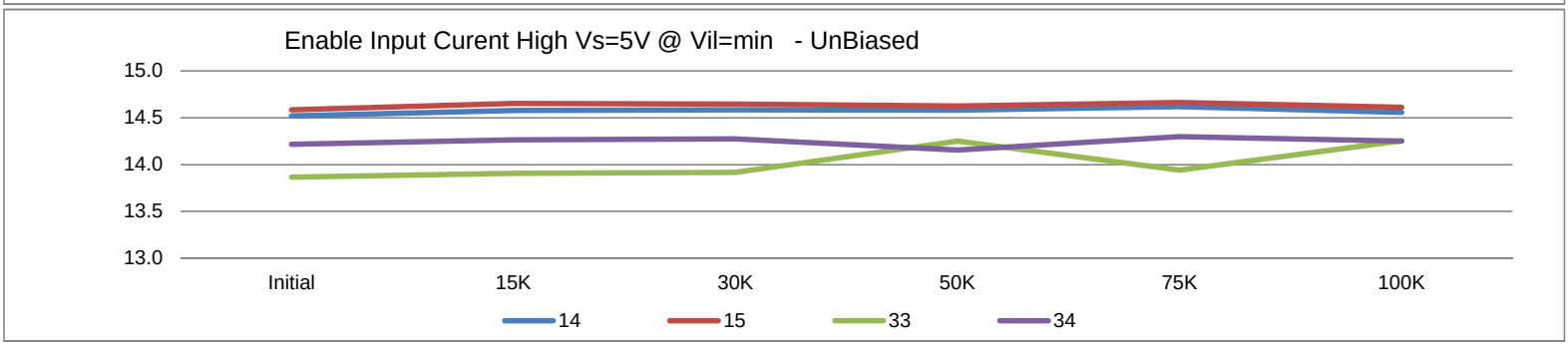




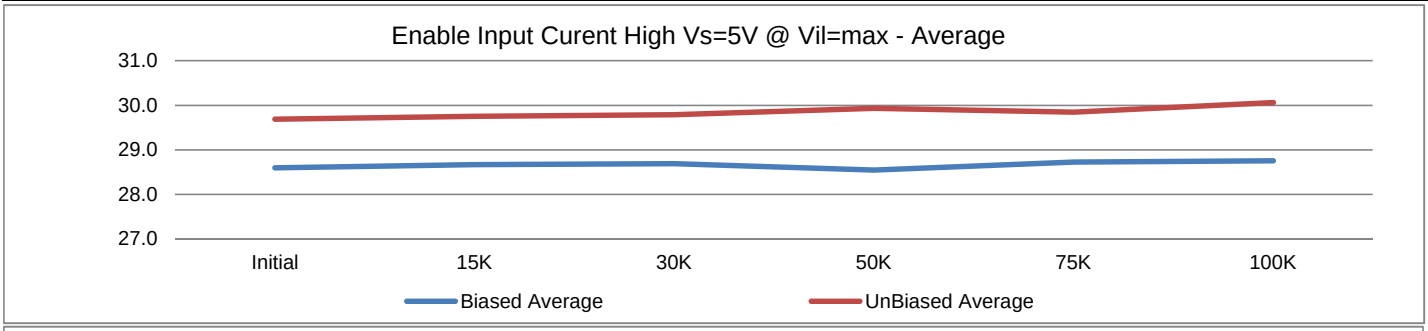
	T# 21	5V IIH ENBL @ VIH min						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	13.48568	13.46747	13.45673	13.44885	13.46784	13.41316	<20
	40	14.05899	14.05688	14.02467	14.02866	14.07122	14.01546	
Biased	16	14.48306	14.54323	14.53894	14.52042	14.55006	14.49107	
	17	12.98109	13.03909	13.03265	13.0097	13.04161	13.01915	
	35	14.12555	14.17713	14.183	13.55515	14.19254	14.1808	
	36	13.52218	13.56839	13.57483	13.87404	13.60204	13.54736	
	Min	12.9811	13.0391	13.0327	13.0097	13.0416	13.0192	
	Max	14.4831	14.5432	14.5389	14.5204	14.5501	14.4911	
	Average	13.7780	13.8320	13.8322	13.7398	13.8466	13.8096	
UnBiased	14	14.51849	14.57759	14.5851	14.57948	14.61769	14.55764	
	15	14.5829	14.65059	14.64415	14.6235	14.66171	14.61132	
	33	13.86681	13.90765	13.91731	14.25092	13.94024	14.25488	
	34	14.21573	14.26409	14.27375	14.15643	14.29883	14.25058	
	Min	13.8668	13.9077	13.9173	14.1564	13.9402	14.2506	
	Max	14.5829	14.6506	14.6442	14.6235	14.6617	14.6113	
	Average	14.2960	14.3500	14.3551	14.4026	14.3796	14.4186	

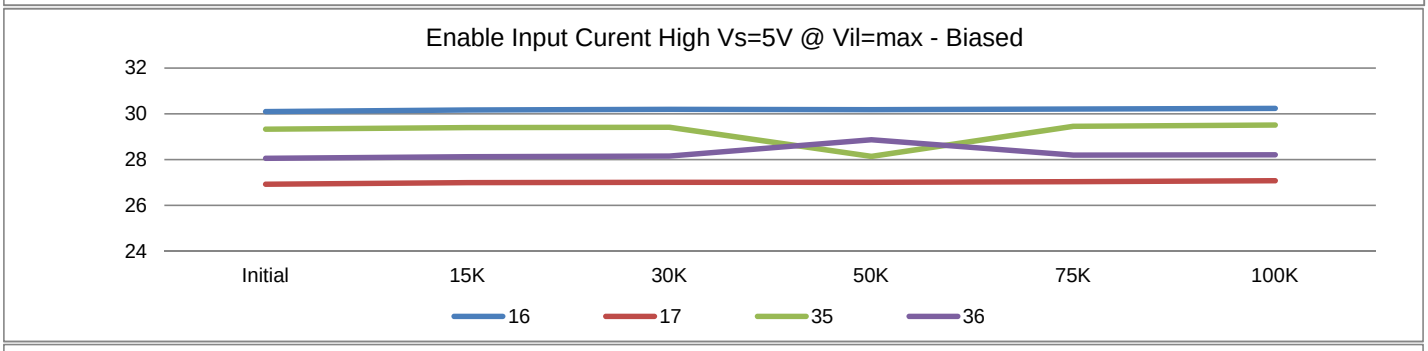


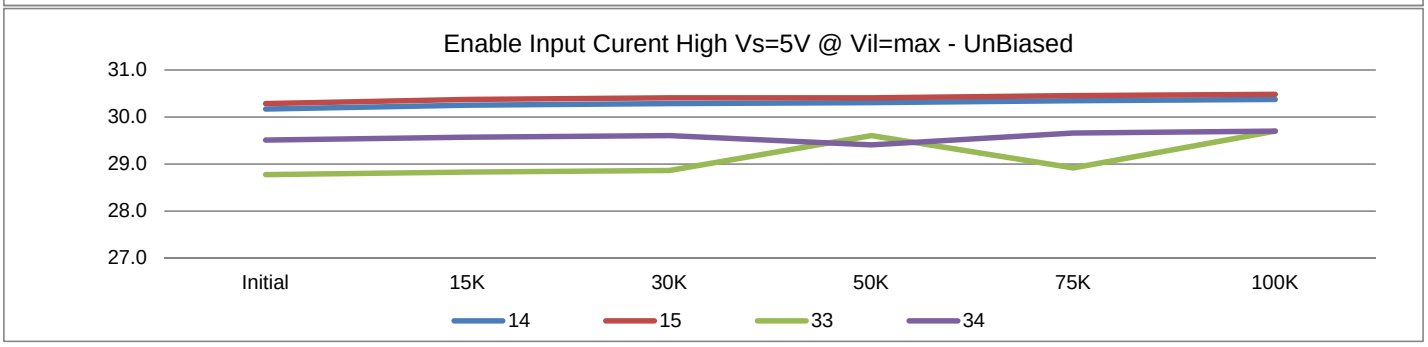




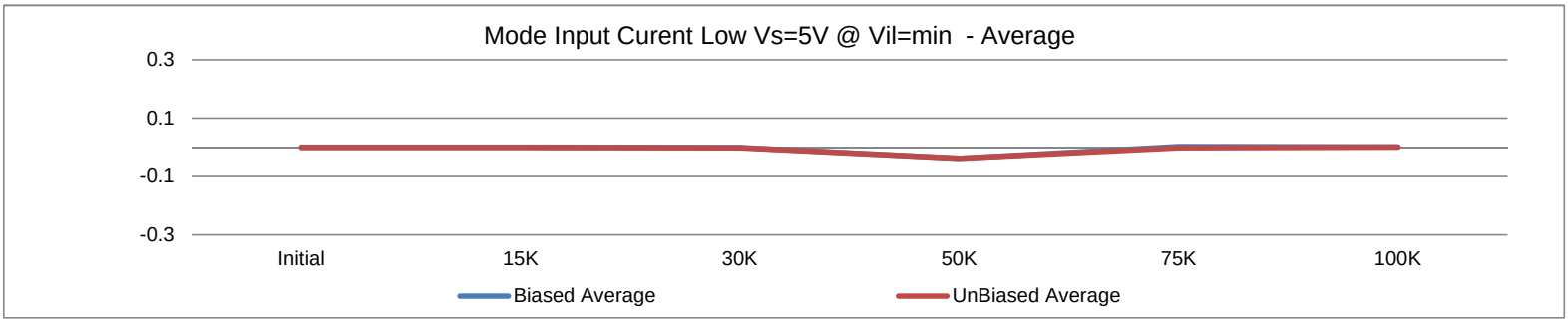
	T# 22	5V IIH ENBL @ VIH max						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	27.98684	27.96772	27.96128	27.94510	27.97365	27.97566	<40
	40	29.19249	29.18198	29.15407	29.16377	29.19866	29.21461	
Biased	16	30.09217	30.16756	30.19011	30.17414	30.21216	30.23025	
	17	26.92397	26.99932	27.00469	27.00452	27.03208	27.07704	
	35	29.32454	29.39456	29.41711	28.14696	29.45311	29.50342	
	36	28.06199	28.13198	28.15883	28.86528	28.19912	28.21615	
	Min	26.92397	26.99932	27.00469	27.00452	27.03208	27.07704	
	Max	30.09217	30.16756	30.19011	30.17414	30.21216	30.23025	
	Average	28.60067	28.67336	28.69269	28.54773	28.72412	28.75672	
UnBiased	14	30.17054	30.24916	30.28781	30.30298	30.34744	30.37197	
	15	30.28649	30.37263	30.40591	30.40713	30.45803	30.48577	
	33	28.77701	28.82769	28.86634	29.60614	28.91844	29.69989	
	34	29.51243	29.57171	29.60284	29.40536	29.66032	29.69881	
	Min	28.77701	28.82769	28.86634	29.40536	28.91844	29.69881	
	Max	30.28649	30.37263	30.40591	30.40713	30.45803	30.48577	
	Average	29.68662	29.75530	29.79073	29.93040	29.84606	30.06411	

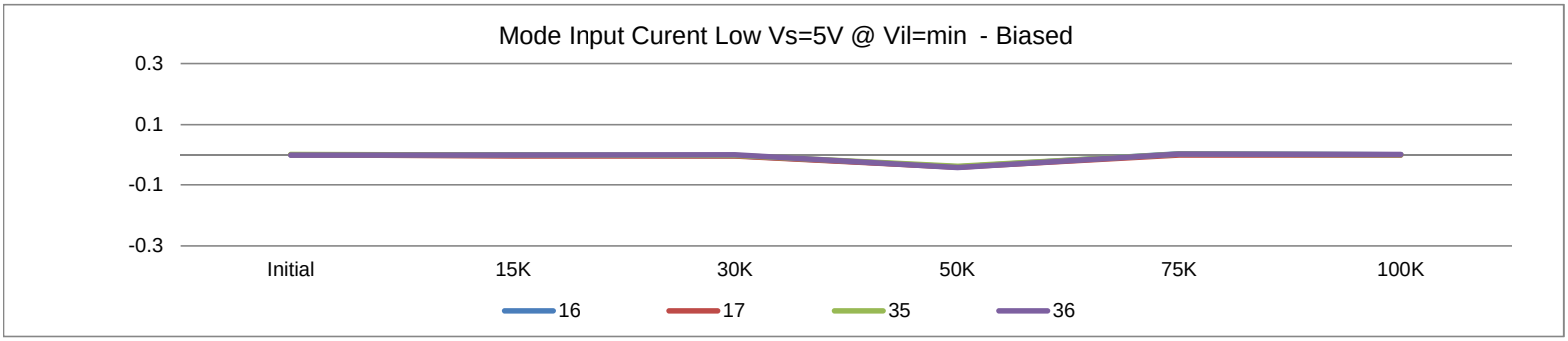


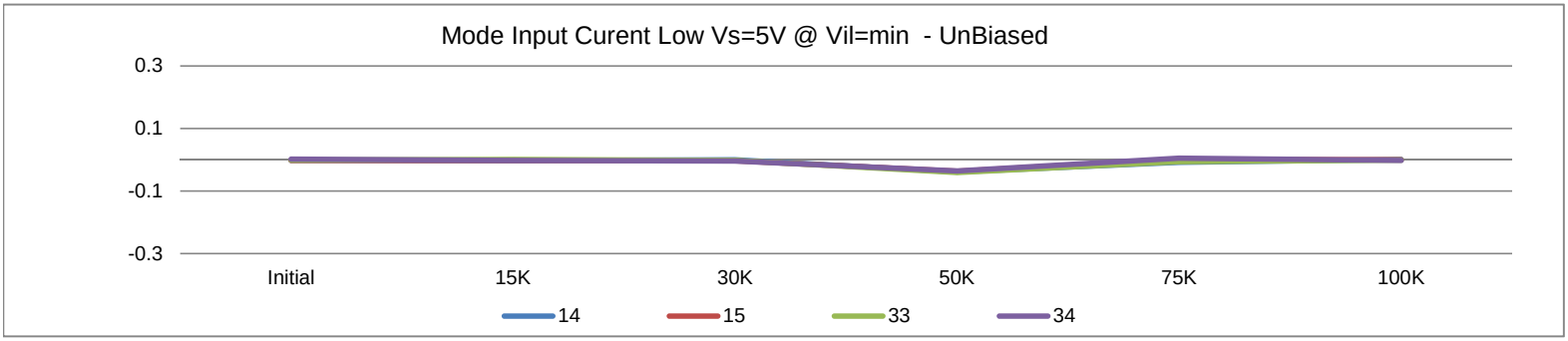




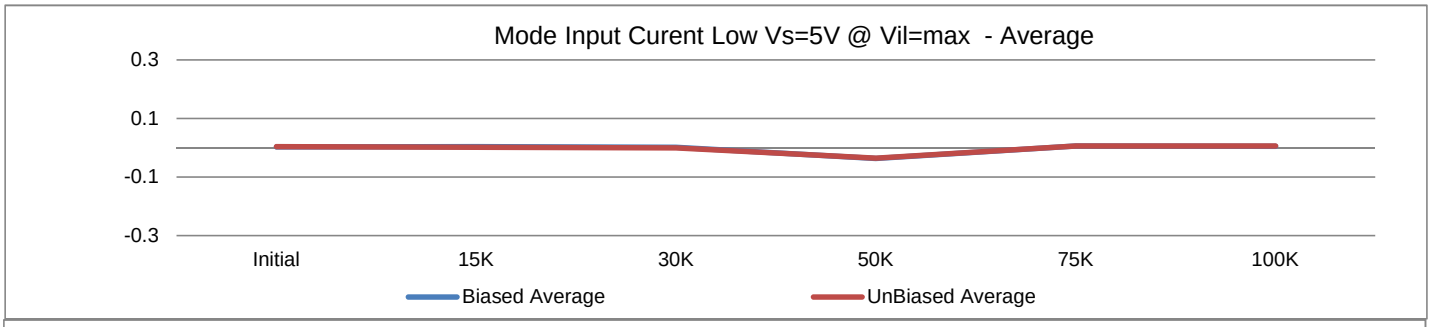
	T# 23	5V IIL MODE @ VIL min						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	0.00114	-0.00060	-0.00379	-0.03800	0.00105	0.00368	<2
	40	0.00220	-0.00060	-0.00166	-0.03800	0.00105	0.00262	
Biased	16	0.00008	0.00152	-0.00166	-0.03800	0.00423	0.00156	
	17	0.00114	-0.00272	-0.00272	-0.03907	-0.00001	0.00050	
	35	0.00220	0.00046	-0.00060	-0.03588	0.00317	0.00156	
	36	0.00008	0.00046	0.00152	-0.04013	0.00317	0.00262	
	Min	0.00008	-0.00272	-0.00272	-0.04013	-0.00001	0.00050	
	Max	0.00220	0.00152	0.00152	-0.03588	0.00423	0.00262	
	Average	0.00088	-0.00007	-0.00087	-0.03827	0.00264	0.00156	
UnBiased	14	-0.00204	-0.00272	0.00046	-0.03907	-0.00850	0.00156	
	15	-0.00204	-0.00166	-0.00272	-0.03694	0.00105	0.00050	
	33	-0.00098	0.00152	-0.00166	-0.04013	-0.00637	-0.00056	
	34	0.00220	-0.00166	-0.00379	-0.03588	0.00529	-0.00162	
	Min	-0.00204	-0.00272	-0.00379	-0.04013	-0.00850	-0.00162	
	Max	0.00220	0.00152	0.00046	-0.03588	0.00529	0.00156	
	Average	-0.00071	-0.00113	-0.00193	-0.03801	-0.00213	-0.00003	

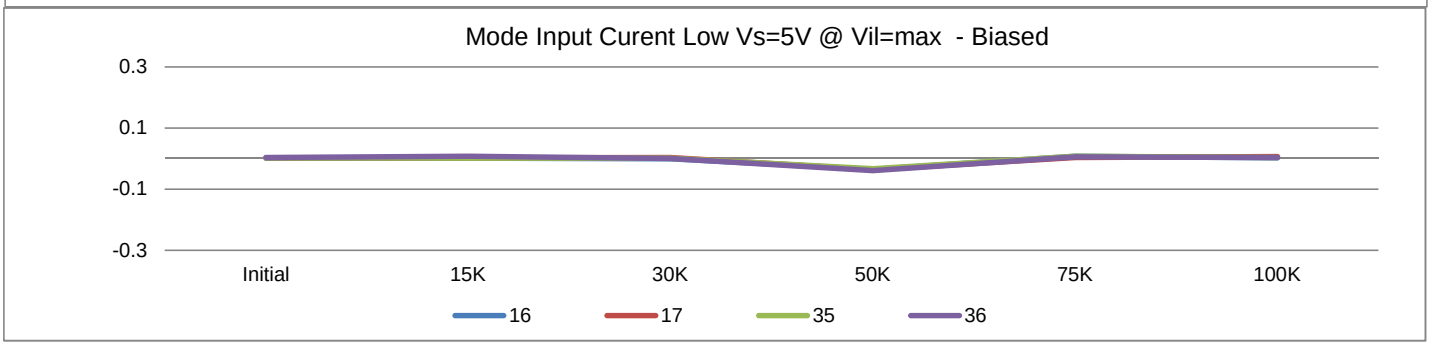


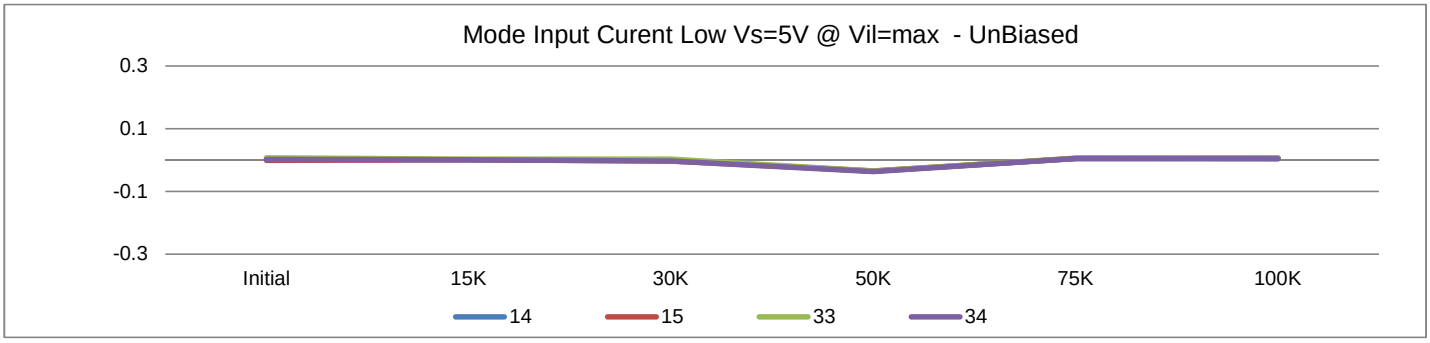




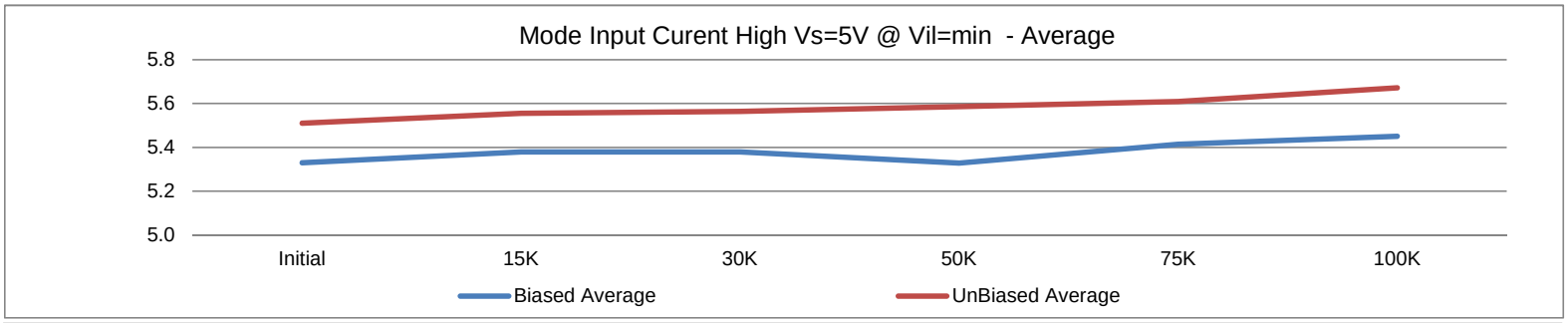
	T# 24	5V IIL MODE @ VIL max						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	0.00139	0.00063443	-0.00149	-0.03243	0.00654	0.00386	<10
	40	0.00245	0.00169	-0.00149	-0.03667	0.00547	0.0028	
Biased	16	0.00139	0.00169	-0.00042608	-0.03561	0.0076	0.0028	
	17	0.00245	0.00276	0.00382	-0.03667	0.00335	0.00705	
	35	0.00245	0.00169	0.002	-0.03349	0.0076	0.00386	
	36	0.00351	0.00806	0.00063443	-0.03985	0.00547	0.00386	
	Min	0.0014	0.0017	-0.0004	-0.0399	0.0034	0.0028	
	Max	0.0035	0.0081	0.0038	-0.0335	0.0076	0.0071	
	Average	0.0025	0.0036	0.0014	-0.0364	0.0060	0.0044	
UnBiased	14	0.00351	0.00169	0.00063443	-0.03561	0.00547	0.00492	
	15	-0.00072951	0.00169	-0.00255	-0.03455	0.00547	0.00599	
	33	0.00775	0.00276	0.00276	-0.03455	0.00654	0.00705	
	34	0.00245	0.00169	-0.00255	-0.03667	0.00547	0.00386	
	Min	-0.0007	0.0017	-0.0026	-0.0367	0.0055	0.0039	
	Max	0.0078	0.0028	0.0028	-0.0346	0.0065	0.0071	
	Average	0.0032	0.0020	-0.0004	-0.0353	0.0057	0.0055	

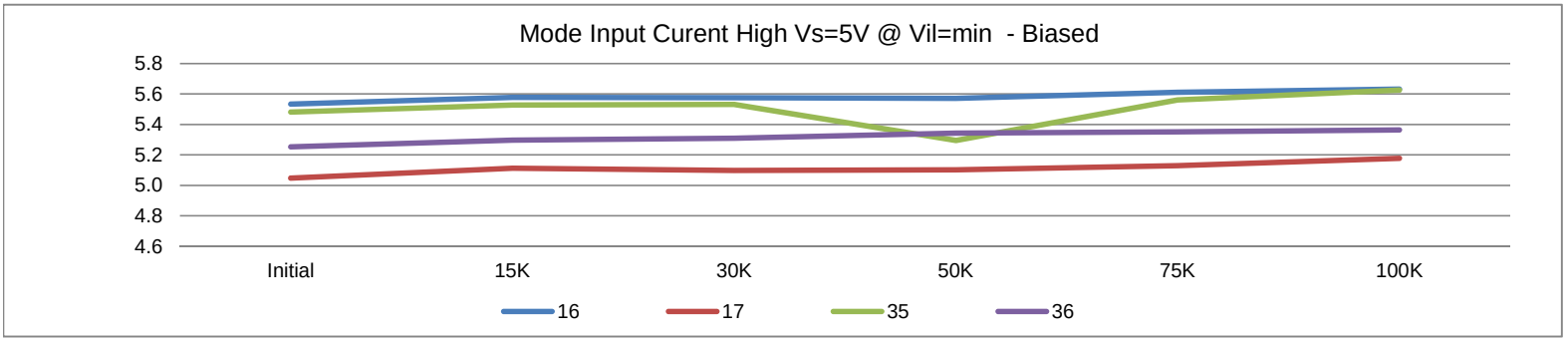


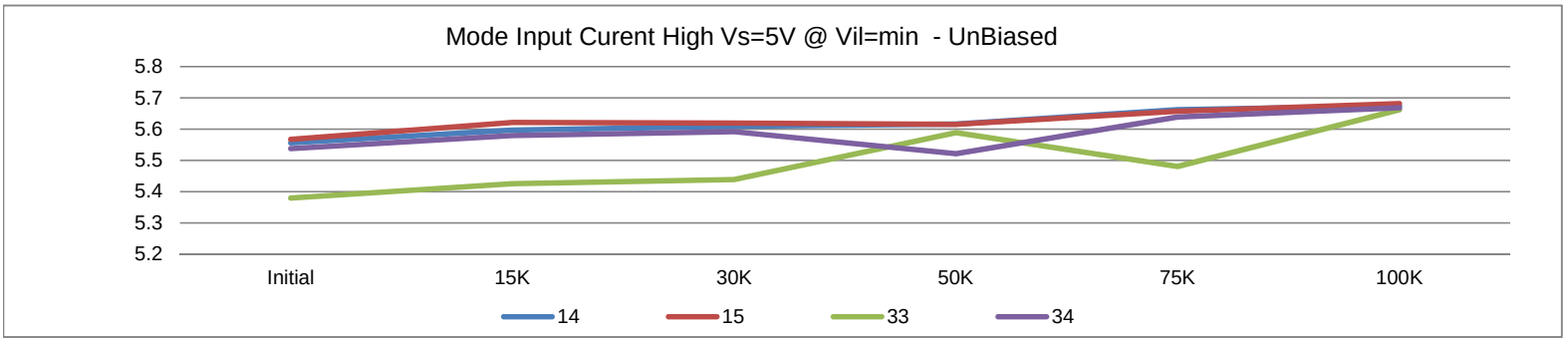




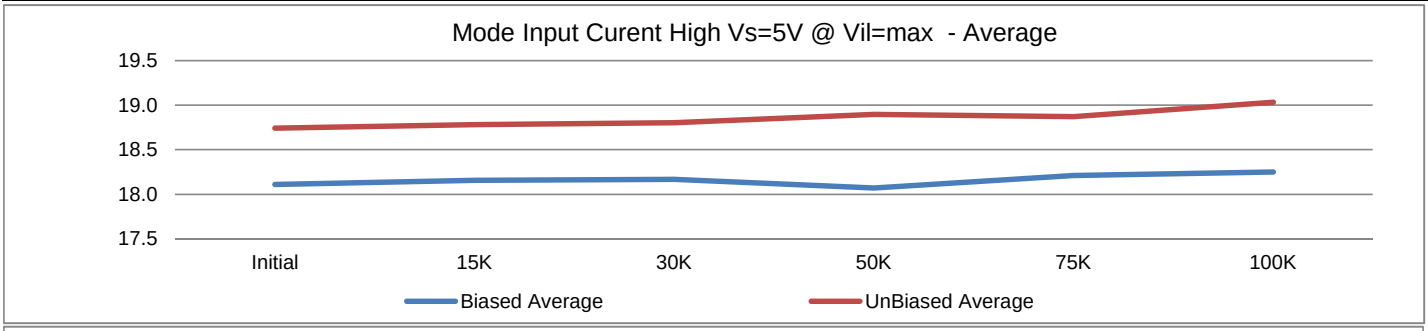
	T# 25	5V IIH MODE @ VIH min						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	5.25521	5.23511	5.20966	5.22114	5.24523	5.24156	<10
	40	5.47261	5.46100	5.4313	5.44493	5.48808	5.50138	
Biased	16	5.53306	5.57871	5.57659	5.57114	5.61216	5.63289	
	17	5.04736	5.11315	5.09724	5.10235	5.13069	5.17687	
	35	5.48215	5.52781	5.532	5.29538	5.56019	5.62546	
	36	5.25415	5.29768	5.31041	5.34311	5.35128	5.36458	
	Min	5.0474	5.1132	5.0972	5.1024	5.1307	5.1769	
	Max	5.5331	5.5787	5.5766	5.5711	5.6122	5.6329	
	Average	5.3292	5.3793	5.3791	5.3280	5.4136	5.4500	
UnBiased	14	5.55639	5.59674	5.60947	5.61675	5.662	5.67425	
	15	5.56699	5.62113	5.61901	5.61569	5.6567	5.68167	
	33	5.37929	5.42494	5.43873	5.58917	5.48066	5.66258	
	34	5.5373	5.57977	5.59144	5.52129	5.63867	5.66788	
	Min	5.3793	5.4249	5.4387	5.5213	5.4807	5.6626	
	Max	5.5670	5.6211	5.6190	5.6168	5.6620	5.6817	
	Average	5.5100	5.5556	5.5647	5.5857	5.6095	5.6716	

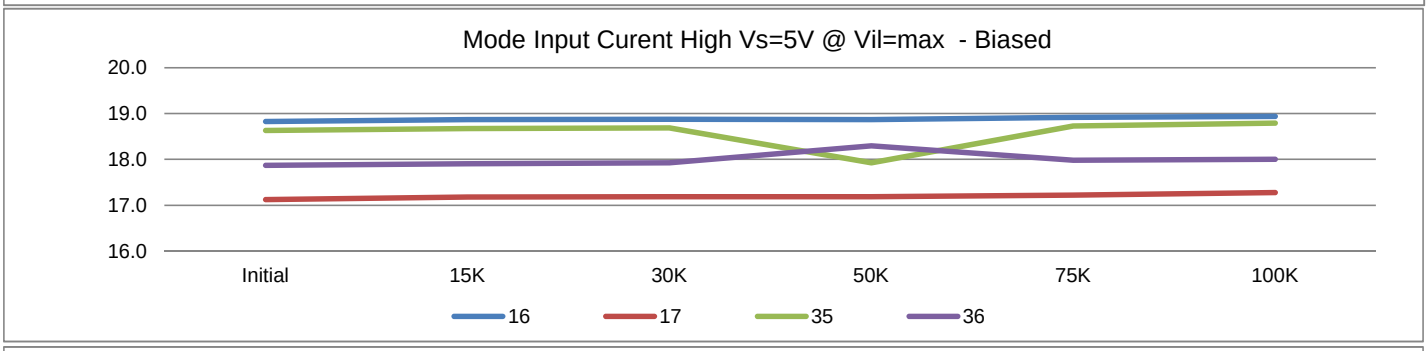


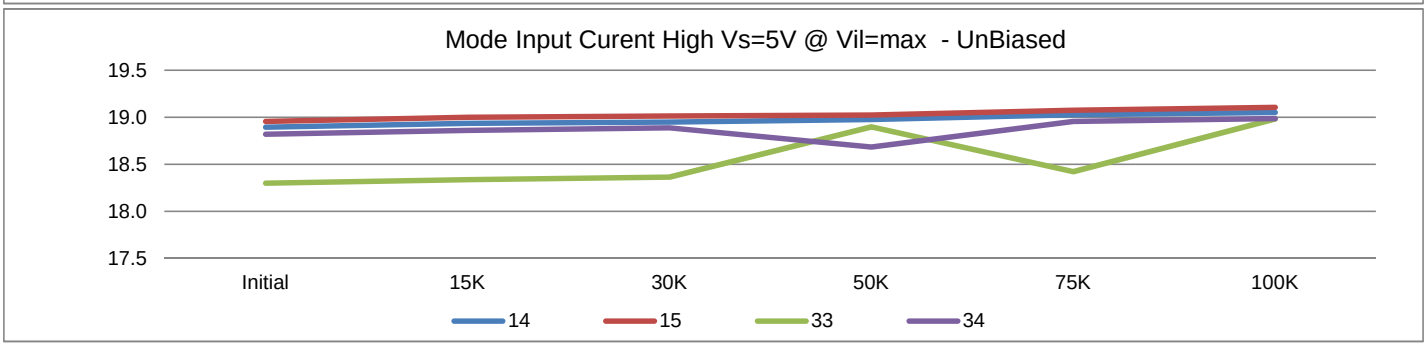




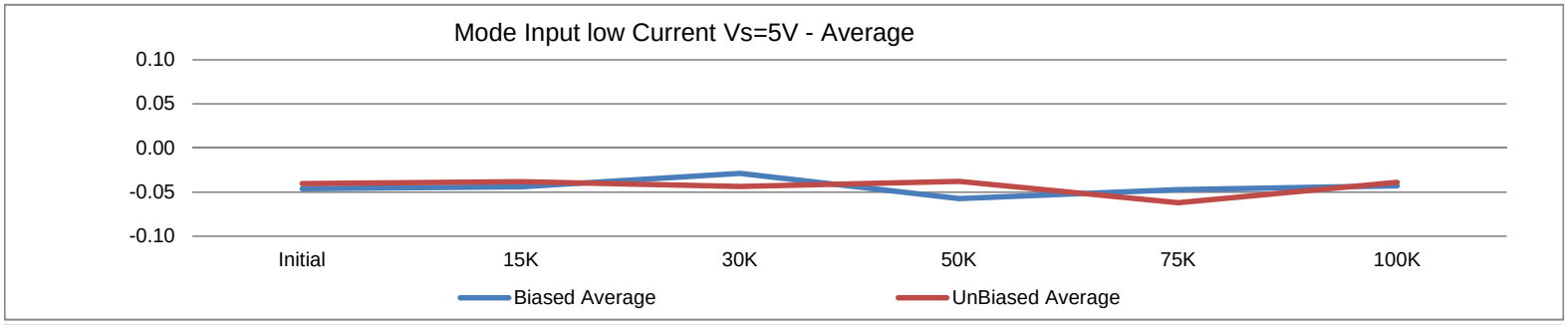
	T# 26	5V IIH MODE @ VIH max						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	17.82356	17.80324	17.78415	17.7913	17.80689	17.80764	<30
	40	18.58605	18.58377	18.54347	18.56025	18.60014	18.61363	
Biased	16	18.82465	18.86799	18.87223	18.86995	18.91405	18.93496	
	17	17.12258	17.17754	17.18391	17.1878	17.22256	17.2742	
	35	18.62847	18.67179	18.689	17.92282	18.7274	18.79179	
	36	17.86916	17.90611	17.92838	18.29616	17.98187	17.99959	
	Min	17.1226	17.1775	17.1839	17.1878	17.2226	17.2742	
	Max	18.8247	18.8680	18.8722	18.8700	18.9141	18.9350	
	Average	18.1112	18.1559	18.1683	18.0692	18.2115	18.2501	
UnBiased	14	18.89465	18.93374	18.94858	18.97708	19.02646	19.05055	
	15	18.95509	18.99949	19.01327	19.02374	19.0763	19.10464	
	33	18.29866	18.33561	18.36213	18.89647	18.42198	18.98374	
	34	18.82041	18.86162	18.88813	18.68328	18.95435	18.98586	
	Min	18.2987	18.3356	18.3621	18.6833	18.4220	18.9837	
	Max	18.9551	18.9995	19.0133	19.0237	19.0763	19.1046	
	Average	18.7422	18.7826	18.8030	18.8951	18.8698	19.0312	

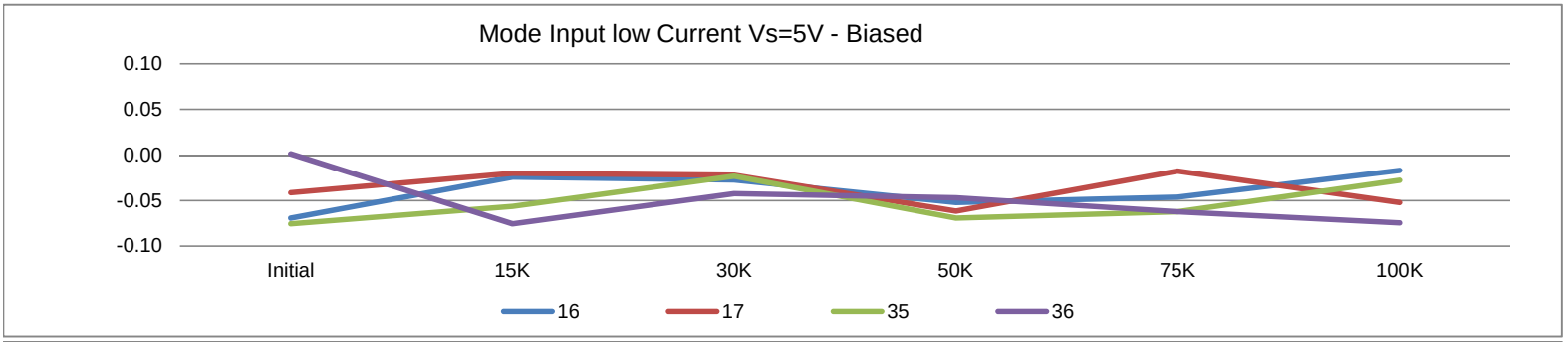


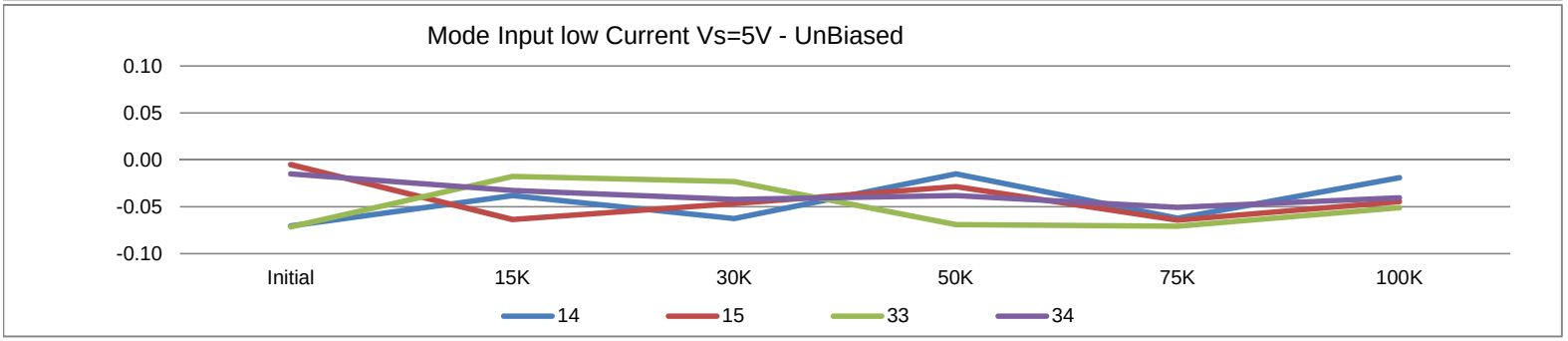




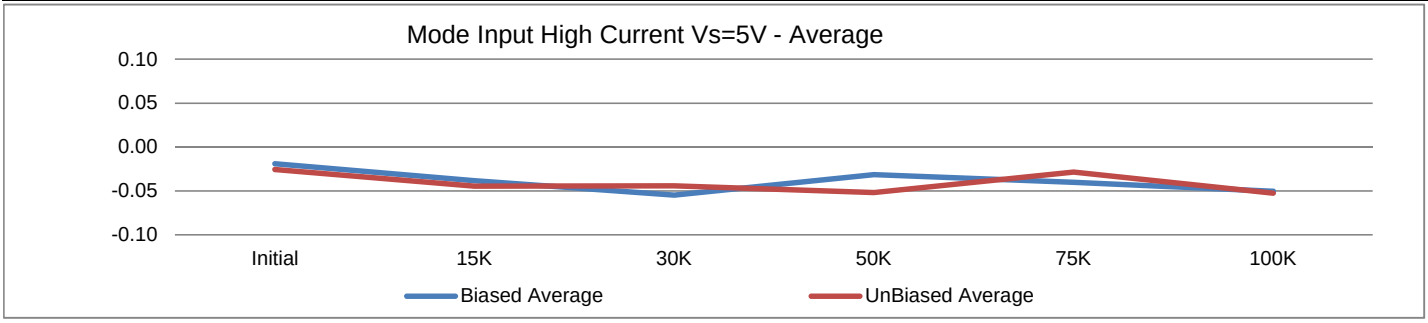
	T# 27	5V IGAIN @ 0V						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	**-0.07561**	**-0.01249**	**-0.03168**	**-0.04147**	**-0.01643**	**-0.06496**	<2
	40	**0.00222**	**-0.04234**	**-0.02315**	**-0.07026**	**-0.01963**	**-0.03831**	
Biased	16	-0.06922	-0.02422	-0.02742	-0.05213	-0.04629	-0.01698	
	17	-0.04149	-0.01995	-0.02208	-0.06173	-0.0175	-0.05217	
	35	-0.07561	-0.0562	-0.023	-0.06919	-0.06228	-0.02764	
	36	0.00115	-0.0754	-0.04234	-0.0468	-0.06228	-0.07456	
	Min	-0.0756	-0.0754	-0.0423	-0.0692	-0.0623	-0.0746	
	Max	0.0012	-0.0200	-0.0221	-0.0468	-0.0175	-0.0170	
	Average	-0.0463	-0.0439	-0.0287	-0.0575	-0.0471	-0.0428	
UnBiased	14	-0.07028	-0.03808	-0.0626	-0.01481	-0.06228	-0.01911	
	15	-0.00524	-0.06367	-0.04661	-0.02867	-0.06441	-0.0447	
	33	-0.07135	-0.01782	-0.02315	-0.06919	-0.07081	-0.0511	
	34	-0.01484	-0.03275	-0.04234	-0.03827	-0.05055	-0.04044	
	Min	-0.0714	-0.0637	-0.0626	-0.0692	-0.0708	-0.0511	
	Max	-0.0052	-0.0178	-0.0232	-0.0148	-0.0506	-0.0191	
	Average	-0.0404	-0.0381	-0.0437	-0.0377	-0.0620	-0.0388	

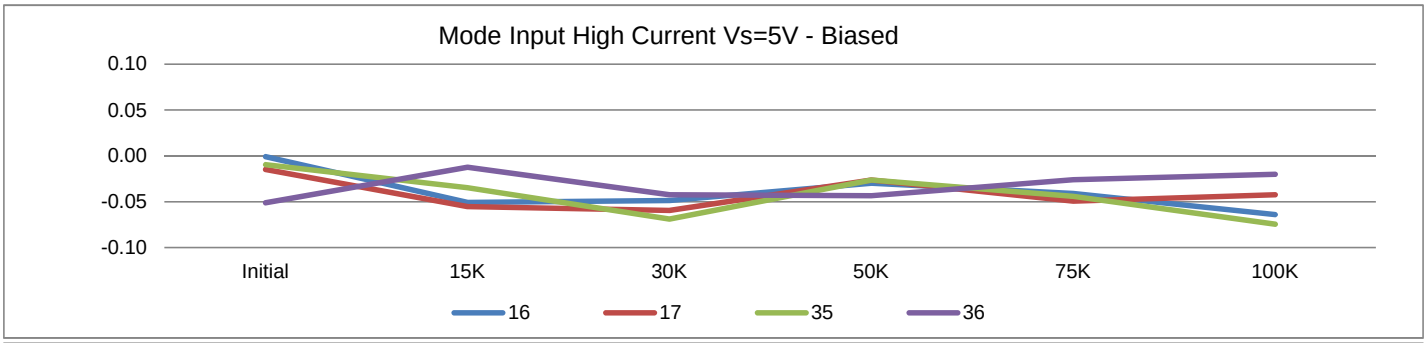


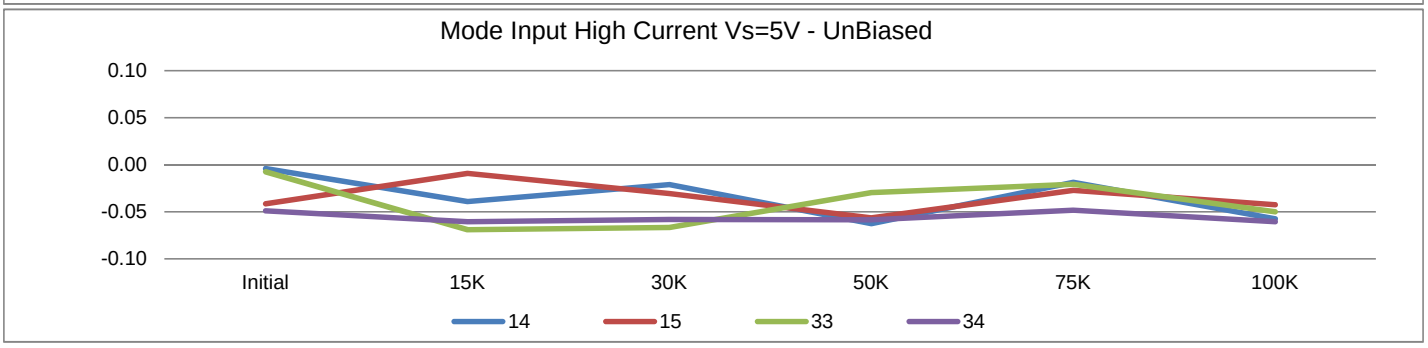




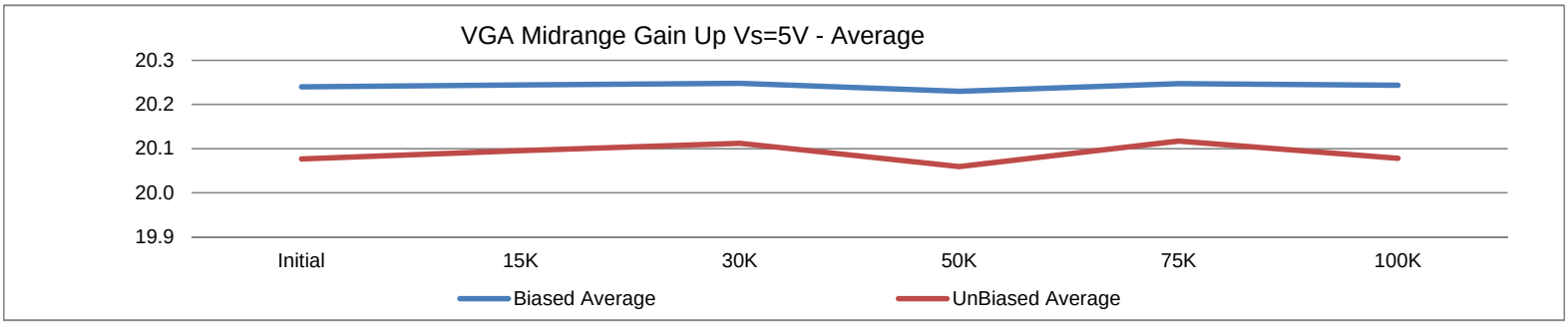
	T# 28	5V IGAIN @ 1V						uA
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	-0.00842	-0.06471	-0.05085	-0.03928	-0.06545	-0.02227	<2
	40	-0.06706	-0.04658	-0.06577	-0.02222	-0.06332	-0.0468	
Biased	16	-0.00095722	-0.05085	-0.04871	-0.02969	-0.04093	-0.06386	
	17	-0.01482	-0.05511	-0.05938	-0.02649	-0.04946	-0.04253	
	35	-0.00949	-0.03485	-0.069	-0.02649	-0.04413	-0.07452	
	36	-0.05107	-0.01246	-0.04232	-0.04355	-0.026	-0.02014	
	Min	-0.0511	-0.0551	-0.0690	-0.0436	-0.0495	-0.0745	
	Max	-0.0010	-0.0125	-0.0423	-0.0265	-0.0260	-0.0201	
	Average	-0.0191	-0.0383	-0.0548	-0.0316	-0.0401	-0.0503	
UnBiased	14	-0.00416	-0.03912	-0.02099	-0.06274	-0.01854	-0.05746	
	15	-0.04147	-0.00926	-0.03059	-0.05634	-0.02707	-0.04253	
	33	-0.00735	-0.06897	-0.06684	-0.02969	-0.02067	-0.04999	
	34	-0.04894	-0.06044	-0.05831	-0.05848	-0.04839	-0.06066	
	Min	-0.0489	-0.0690	-0.0668	-0.0627	-0.0484	-0.0607	
	Max	-0.0042	-0.0093	-0.0210	-0.0297	-0.0185	-0.0425	
	Average	-0.0255	-0.0444	-0.0442	-0.0518	-0.0287	-0.0527	

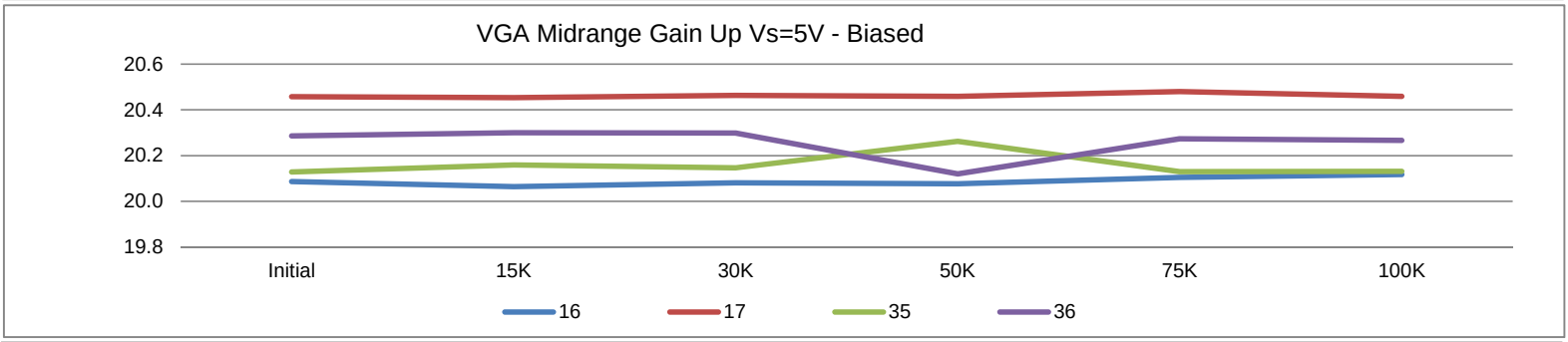


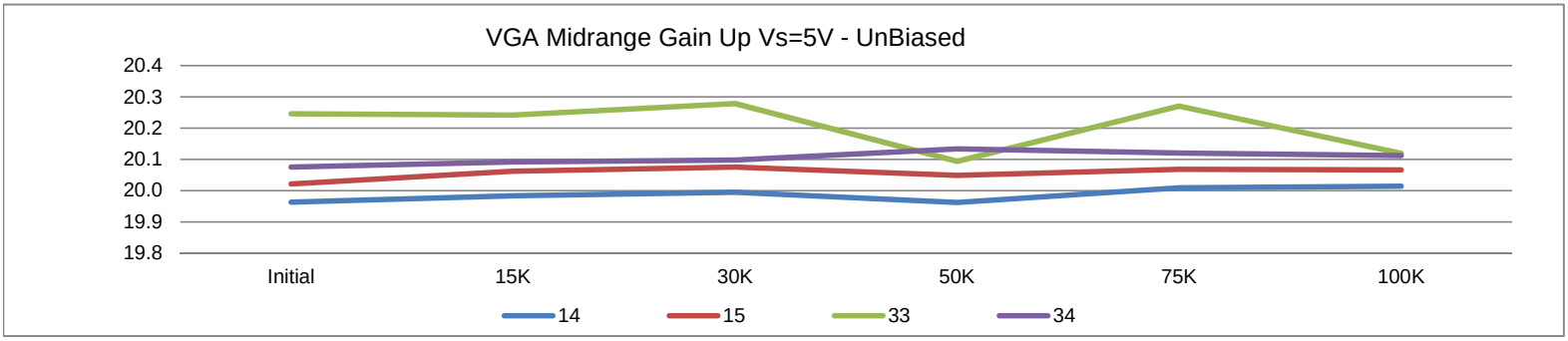




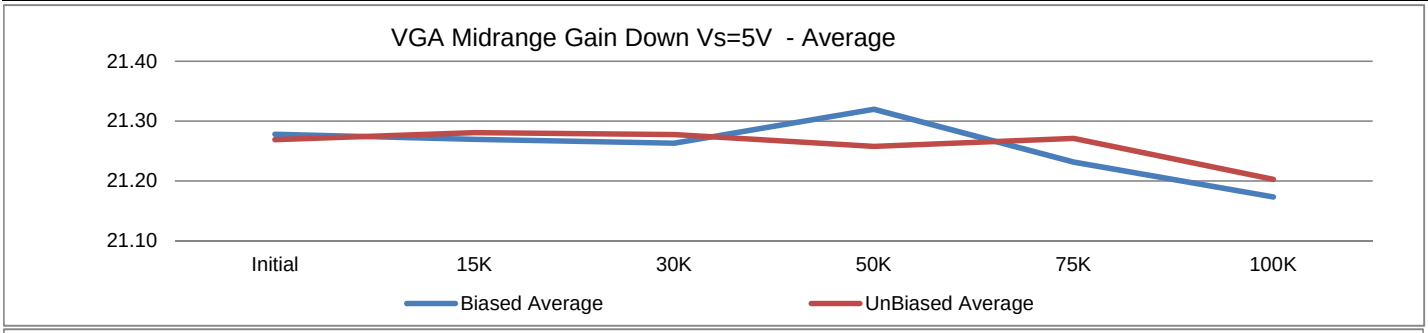
	T# 29	5V VGA Up midrange GAIN V						dB
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	20.47918	20.49461	20.51233	20.47992	20.4603	20.50094	>18.5
	40	20.06386	20.04795	20.07417	20.02903	20.02331	20.03549	<22.5
Biased	16	20.08727	20.06461	20.08146	20.07703	20.10481	20.1176	
	17	20.45758	20.45329	20.46417	20.45871	20.48025	20.45974	
	35	20.12884	20.15989	20.146	20.26227	20.1296	20.13059	
	36	20.28662	20.29993	20.29903	20.12002	20.27326	20.26728	
	Min	20.0873	20.0646	20.0815	20.0770	20.1048	20.1176	
	Max	20.4576	20.4533	20.4642	20.4587	20.4803	20.4597	
	Average	20.2401	20.2444	20.2477	20.2295	20.2470	20.2438	
UnBiased	14	19.96293	19.9839	19.99479	19.9619	20.00957	20.01436	
	15	20.022	20.06225	20.07535	20.0487	20.06871	20.06659	
	33	20.24633	20.24261	20.27887	20.09387	20.27032	20.11917	
	34	20.07619	20.09193	20.09861	20.13361	20.12092	20.1126	
	Min	19.9629	19.9839	19.9948	19.9619	20.0096	20.0144	
	Max	20.2463	20.2426	20.2789	20.1336	20.2703	20.1192	
	Average	20.0769	20.0952	20.1119	20.0595	20.1174	20.0782	

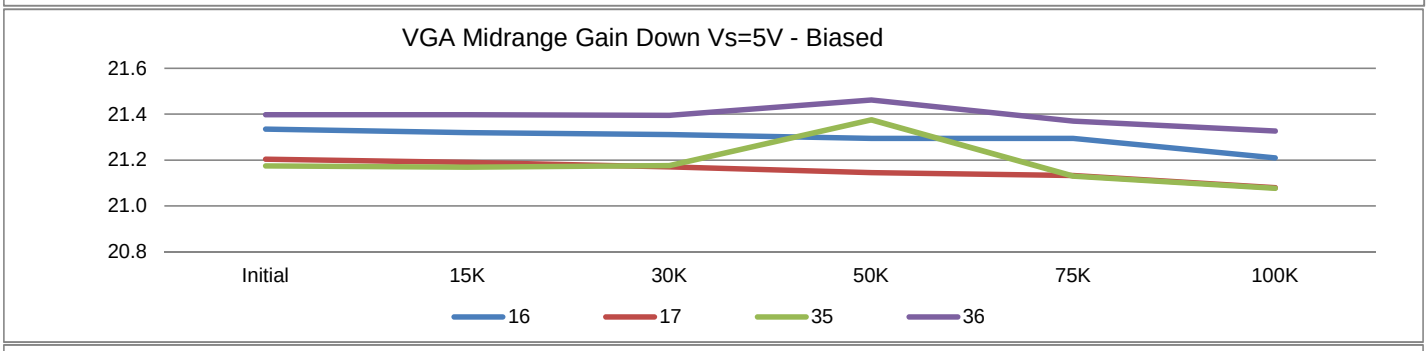


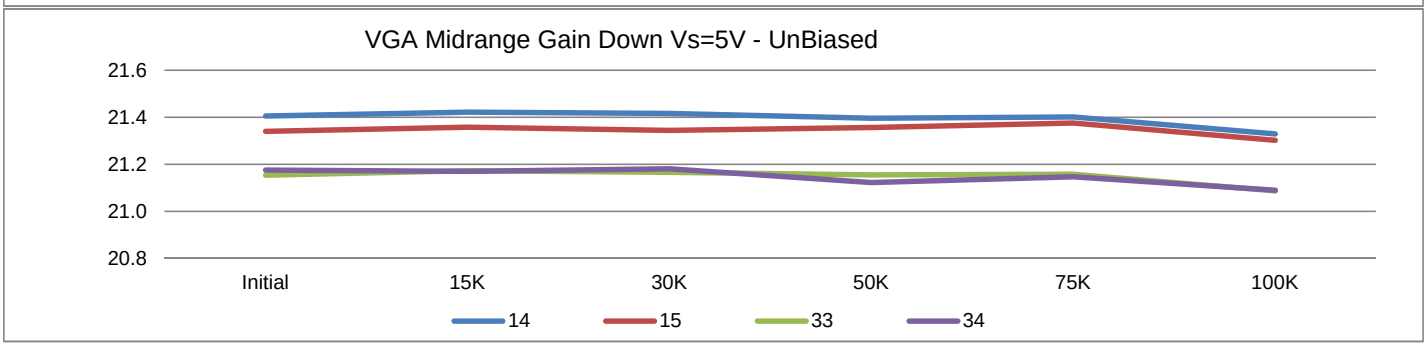




	T# 30	5V VGA Down midrange Gain						dB
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	21.22747	21.23408	21.23229	21.23155	21.23043	21.19341	>19.5
	40	21.29316	21.29721	21.30628	21.31459	21.30067	21.25917	<23
Biased	16	21.33562	21.31968	21.31147	21.29465	21.29496	21.21007	
	17	21.20331	21.18951	21.17018	21.14577	21.13216	21.07936	
	35	21.17423	21.16943	21.176	21.37518	21.13025	21.07685	
	36	21.39769	21.39853	21.39441	21.46188	21.36968	21.32671	
	Min	21.1742	21.1694	21.1702	21.1458	21.1303	21.0769	
	Max	21.3977	21.3985	21.3944	21.4619	21.3697	21.3267	
	Average	21.2777	21.2693	21.2629	21.3194	21.2318	21.1732	
UnBiased	14	21.4061	21.42169	21.41673	21.39584	21.40237	21.32972	
	15	21.34035	21.3582	21.34439	21.35741	21.37586	21.30308	
	33	21.1545	21.17259	21.16657	21.15518	21.15796	21.0878	
	34	21.17557	21.17057	21.18149	21.12283	21.14722	21.08951	
	Min	21.1545	21.1706	21.1666	21.1228	21.1472	21.0878	
	Max	21.4061	21.4217	21.4167	21.3958	21.4024	21.3297	
	Average	21.2691	21.2808	21.2773	21.2578	21.2709	21.2025	







	T# 31	5V AGC midrange VOUT Pwr						dBm
	SN	Initial	15K	30K	50K	75K	100K	Limit
Control	18	3.91106	3.91775	3.94967	3.95119	3.93936	3.92245	>3
	40	4.14175	4.12063	4.17895	4.2016	4.18219	4.16903	<6
Biased	16	3.849	3.81028	3.86422	3.87344	3.16544	3.27318	
	17	3.80787	3.78379	3.83194	3.81673	3.80739	3.7596	
	35	3.88235	3.77161	3.905	3.81211	3.86283	3.84932	
	36	3.78702	3.66548	3.79829	4.10852	3.76679	3.735	
	Min	3.7870	3.6655	3.7983	3.8121	3.1654	3.2732	
	Max	3.8824	3.8103	3.9051	4.1085	3.8628	3.8493	
	Average	3.8316	3.7578	3.8499	3.9027	3.6506	3.6543	
UnBiased	14	3.82317	3.75466	3.87654	3.88134	2.85311	3.10831	
	15	3.65479	3.61292	3.73027	3.7219	2.92155	3.19447	
	33	3.62169	3.54572	3.64747	3.76294	3.62518	3.71585	
	34	3.74132	3.6858	3.78111	3.90326	3.68458	3.70341	
	Min	3.6217	3.5457	3.6475	3.7219	2.8531	3.1083	
	Max	3.8232	3.7547	3.8765	3.9033	3.6846	3.7159	
	Average	3.7102	3.6498	3.7588	3.8174	3.2711	3.4305