Constant		Vin Offset Min				
Vset	CC sink	Vin Offset Min	Vsum	Mod CC	47kΩ Resultant Current	Output Voltage
1	0.000006	-2	1	0.000212766	-4.85532E-05	3.482
1.1	0.000006	-2	0.9	0.000191489	-6.98298E-05	4.482
1.2	0.000006	-2	0.8	0.000170213	-9.11064E-05	5.482
1.3	0.000006	-2	0.7	0.000148936	-0.000112383	6.482
1.4	0.000006	-2	0.6	0.00012766	-0.00013366	7.482
1.5	0.000006	-2	0.5	0.000106383	-0.000154936	8.482
1.6	0.000006	-2	0.4	8.51064E-05	-0.000176213	9.482
1.7	0.000006	-2	0.3	6.38298E-05	-0.000197489	10.482
1.8	0.000006	-2	0.2	4.25532E-05	-0.000218766	11.482
1.9	0.000006	-2	0.1	2.12766E-05	-0.000240043	12.482
2	0.000006	-2	0	0	-0.000261319	13.482
2.1	0.000006	-2	-0.1	-2.12766E-05	-0.000282596	14.482
2.2	0.000006	-2	-0.2	-4.25532E-05	-0.000303872	15.482
2.3	0.000006	-2	-0.3	-6.38298E-05	-0.000325149	16.482
2.4	0.000006	-2	-0.4	-8.51064E-05	-0.000346426	17.482
2.5	0.000006	-2	-0.5	-0.000106383	-0.000367702	18.482
2.6	0.000006	-2	-0.6	-0.00012766	-0.000388979	19.482
2.7	0.000006	-2	-0.7	-0.000148936	-0.000410255	20.482
2.8	0.000006	-2	-0.8	-0.000170213	-0.000431532	21.482
2.9	0.000006	-2	-0.9	-0.000191489	-0.000452809	22.482
3	0.000006	-2	-1	-0.000212766	-0.000474085	23.482
3.1	0.000006	-2	-1.1	-0.000234043	-0.000495362	24.482
3.2	0.000006	-2	-1.2	-0.000255319	-0.000516638	25.482
3.3	0.000006	-2	-1.3	-0.000276596	-0.000537915	26.482
3.4	0.000006	-2	-1.4	-0.000297872	-0.000559191	27.482
3.5	0.000006	-2	-1.5	-0.000319149	-0.000580468	28.482
3.6	0.000006	-2	-1.6	-0.000340426	-0.000601745	29.482
3.7	0.000006	-2	-1.7	-0.000361702	-0.000623021	30.482
3.8	0.000006	-2	-1.8	-0.000382979	-0.000644298	31.482
3.9	0.000006	-2	-1.9	-0.000404255	-0.000665574	32.482
4	0.000006	-2	-2	-0.000425532	-0.000686851	33.482

Constant		Vin Offset Custom				
Vset	CC sink	Vin Offset Custom	Vsum	Mod CC	47kΩ Resultant Current	Output Voltage
1	0.000006	-2.3482	1.3482	0.000286851	2.55319E-05	0
1.1	0.000006	-2.3482	1.2482	0.000265574	4.25532E-06	1
1.2	0.000006	-2.3482	1.1482	0.000244298	-1.70213E-05	2
1.3	0.000006	-2.3482	1.0482	0.000223021	-3.82979E-05	3
1.4	0.000006	-2.3482	0.9482	0.000201745	-5.95745E-05	4
1.5	0.000006	-2.3482	0.8482	0.000180468	-8.08511E-05	5
1.6	0.000006	-2.3482	0.7482	0.000159191	-0.000102128	6
1.7	0.000006	-2.3482	0.6482	0.000137915	-0.000123404	7
1.8	0.000006	-2.3482	0.5482	0.000116638	-0.000144681	8
1.9	0.000006	-2.3482	0.4482	9.53617E-05	-0.000165957	9
2	0.000006	-2.3482	0.3482	7.40851E-05	-0.000187234	10
2.1	0.000006	-2.3482	0.2482	5.28085E-05	-0.000208511	11
2.2	0.000006	-2.3482	0.1482	3.15319E-05	-0.000229787	12
2.3	0.000006	-2.3482	0.0482	1.02553E-05	-0.000251064	13
2.4	0.000006	-2.3482	-0.0518	-1.10213E-05	-0.00027234	14
2.5	0.000006	-2.3482	-0.1518	-3.22979E-05	-0.000293617	**15**
2.6	0.000006	-2.3482	-0.2518	-5.35745E-05	-0.000314894	16
2.7	0.000006	-2.3482	-0.3518	-7.48511E-05	-0.00033617	17
2.8	0.000006	-2.3482	-0.4518	-9.61277E-05	-0.000357447	18
2.9	0.000006	-2.3482	-0.5518	-0.000117404	-0.000378723	19
3	0.000006	-2.3482	-0.6518	-0.000138681	-0.0004	20
3.1	0.000006	-2.3482	-0.7518	-0.000159957	-0.000421277	21
3.2	0.000006	-2.3482	-0.8518	-0.000181234	-0.000442553	22
3.3	0.000006	-2.3482	-0.9518	-0.000202511	-0.00046383	23
3.4	0.000006	-2.3482	-1.0518	-0.000223787	-0.000485106	24
3.5	0.000006	-2.3482	-1.1518	-0.000245064	-0.000506383	25
3.6	0.000006	-2.3482	-1.2518	-0.00026634	-0.00052766	26
3.7	0.000006	-2.3482	-1.3518	-0.000287617	-0.000548936	27
3.8	0.000006	-2.3482	-1.4518	-0.000308894	-0.000570213	28
3.9	0.000006	-2.3482	-1.5518	-0.00033017	-0.000591489	29
4	0.000006	-2.3482	-1.6518	-0.000351447	-0.000612766	30

Constant		Vin Offset Max				
Vset	CC sink	Vin Offset Max	Vsum	Mod CC	47kΩ Resultant Current	Output Voltage
1	0.000006	-2.5	1.5	0.000319149	5.78298E-05	-1.518
1.1	0.000006	-2.5	1.4	0.000297872	3.65532E-05	-0.518
1.2	0.000006	-2.5	1.3	0.000276596	1.52766E-05	0.482
1.3	0.000006	-2.5	1.2	0.000255319	-6E-06	1.482
1.4	0.000006	-2.5	1.1	0.000234043	-2.72766E-05	2.482
1.5	0.000006	-2.5	1	0.000212766	-4.85532E-05	3.482
1.6	0.000006	-2.5	0.9	0.000191489	-6.98298E-05	4.482
1.7	0.000006	-2.5	0.8	0.000170213	-9.11064E-05	5.482
1.8	0.000006	-2.5	0.7	0.000148936	-0.000112383	6.482
1.9	0.000006	-2.5	0.6	0.00012766	-0.00013366	7.482
2	0.000006	-2.5	0.5	0.000106383	-0.000154936	8.482
2.1	0.000006	-2.5	0.4	8.51064E-05	-0.000176213	9.482
2.2	0.000006	-2.5	0.3	6.38298E-05	-0.000197489	10.482
2.3	0.000006	-2.5	0.2	4.25532E-05	-0.000218766	11.482
2.4	0.000006	-2.5	0.1	2.12766E-05	-0.000240043	12.482
2.5	0.000006	-2.5	0	0	-0.000261319	13.482
2.6	0.000006	-2.5	-0.1	-2.12766E-05	-0.000282596	14.482
2.7	0.000006	-2.5	-0.2	-4.25532E-05	-0.000303872	15.482
2.8	0.000006	-2.5	-0.3	-6.38298E-05	-0.000325149	16.482
2.9	0.000006	-2.5	-0.4	-8.51064E-05	-0.000346426	17.482
3	0.000006	-2.5	-0.5	-0.000106383	-0.000367702	18.482
3.1	0.000006	-2.5	-0.6	-0.00012766	-0.000388979	19.482
3.2	0.000006	-2.5	-0.7	-0.000148936	-0.000410255	20.482
3.3	0.000006	-2.5	-0.8	-0.000170213	-0.000431532	21.482
3.4	0.000006	-2.5	-0.9	-0.000191489	-0.000452809	22.482
3.5	0.000006	-2.5	-1	-0.000212766	-0.000474085	23.482
3.6	0.000006	-2.5	-1.1	-0.000234043	-0.000495362	24.482
3.7	0.000006	-2.5	-1.2	-0.000255319	-0.000516638	25.482
3.8	0.000006	-2.5	-1.3	-0.000276596	-0.000537915	26.482
3.9	0.000006	-2.5	-1.4	-0.000297872	-0.000559191	27.482
4	0.000006	-2.5	-1.5	-0.000319149	-0.000580468	28.482