

	Pwr1	Pwr2	Pwr3	Pwr4	Pwr5	Pwr5b	Pwr7
Vdd (V)	2.8	2.8	2.8	2.8	2.8	2.8	2.6
Vss (V)	-1.7	-1.8	-1.9	-1.85	-1.75	-1.6	-1.5
Vdd' (V)	2.518	2.507	2.495	2.501	2.512	2.53	2.342
Vss' (V)	-1.424	-1.513	-1.602	-1.557	-1.469	-1.336	-1.248
Idd (mA)	1.081	1.0867	1.1682	1.1462	1.1025	1.0372	0.989
Iss (mA)	1.0433	1.1243	1.13	1.1086	1.0651	0.9997	0.9524
I (mA)	1.06215	1.1055	1.1491	1.1274	1.0838	1.01845	0.9707
P (mW)	4.1869953	4.44411	4.7078627	4.5749892	4.3146078	3.9373277	3.484813

	Channel Num		Vn @150 Hz	Vn @150 Hz	Vn @150 Hz	Vn @150 Hz	Vn @150 Hz	
15	Channel: 1	8.57	9.36	9.53	12.68	13.99	13.85	9.18
14	Channel: 2	9.51	6.81	7.30	7.18	8.20	11.35	9.73
13	Channel: 3	19.83	11.28	8.52	10.28	14.21	26.98	41.15
12	Channel: 4	6.77	6.81	6.21	6.34	5.60	6.82	9.20
10	Channel: 5	22.33	12.03	7.79	9.72	13.01	42.45	114.55
9	Channel: 6	8.96	7.67	6.76	6.77	8.01	11.42	32.56
8	Channel: 7	20.07	10.52	7.67	9.79	16.12	33.08	29.73
7	Channel: 8	7.36	6.44	7.15	7.85	8.18	6.83	10.72
6	Channel: 9	6.48	5.90	6.69	6.11	5.50	6.52	7.74
5	Channel: 10	28.92	17.89	12.86	12.95	23.85	42.74	36.60
4	Channel: 11	13.87	10.30	5.25	8.30	11.77	20.68	53.01
3	Channel: 12	9.96	6.67	6.04	5.32	7.00	15.35	59.17
28	Channel: 13	6.19	6.32	4.73	8.26	5.34	8.25	13.20
27	Channel: 14	6.97	6.07	6.34	8.54	7.58	8.98	12.65
26	Channel: 15	6.55	6.57	6.17	9.06	7.07	9.54	19.05
25	Channel: 16	6.98	6.21	5.76	6.64	6.57	9.00	19.42
24	Channel: 17	7.13	6.92	9.56	8.44	8.07	6.93	8.87
23	Channel: 18	11.86	11.82	11.66	10.16	11.61	11.84	12.27
22	Channel: 19	8.10	8.25	7.70	8.61	9.47	10.81	11.24
21	Channel: 20	8.78	6.20	5.55	7.89	6.28	9.01	21.35
19	Channel: 21	6.79	7.81	7.84	8.92	7.46	6.75	10.02
18	Channel: 22	7.36	7.26	6.92	7.63	7.00	7.52	8.21
17	Channel: 23	4.87	5.87	5.05	4.95	6.65	6.19	6.79
16	Channel: 24	7.69	6.85	7.84	7.67	7.31	6.51	8.26
	<b>Median</b>	7.90	6.88	7.03	8.28	7.79	9.27	12.46
	<b>Overall Mean</b>	10.50	8.24	7.37	8.34	9.41	14.14	23.53
	<b>Good Mean</b>	8.04	7.82	7.37	8.34	8.45	8.78	9.86
	MP Req'd					15		
	Yield	<b>0.83</b>	<b>0.96</b>	<b>1.00</b>	<b>1.00</b>	<b>0.92</b>	<b>0.75</b>	<b>0.58</b>
	# Good Ch.	20	23	24	24	22	18	14
	# Bad Ch.	4	1	0	0	2	6	10

	Pwr1	Pwr2	Pwr3	Pwr4	Pwr5	Pwr5b	Pwr7	Pwr8
Vdd (V)	2.8	2.9	2.8	2.8	2.8	2.8	2.8	2.7
Vss (V)	-1.8	-1.8	-1.7	-1.6	-1.65	-1.67	-1.63	-1.5
Vdd' (V)	2.518	2.618	2.528	2.538	2.533	2.531	2.534	2.449
Vss' (V)	-1.524	-1.524	-1.435	-1.346	-1.39	-1.408	-1.372	-1.256
Idd (mA)	1.0838	1.0858	1.0441	1.0042	1.0239	1.0321	1.0159	0.9612
Iss (mA)	1.0412	1.0424	1.0015	0.9616	0.9616	0.9894	0.9737	0.9194
I (mA)	1.0625	1.0641	1.0228	0.9829	0.99275	1.01075	0.9948	0.9403
P (mW)	4.294625	4.4075022	4.0533564	3.8175836	3.89455825	3.98134425	3.8856888	3.4838115

Channel Num			Vn @150 Hz	Vn @150 Hz	Vn @150 Hz	Vn @150 Hz	Vn @150 Hz	Vn @150 Hz	
15	Channel: 1	19.12	14.42	29.49	45.15	41.92	35.94	41.83	32.91
14	Channel: 2	5.83	6.25	8.03	7.79	7.93	7.49	6.59	14.62
13	Channel: 3	6.57	6.77	6.51	7.27	7.20	6.62	9.78	10.17
12	Channel: 4	6.56	7.37	5.74	6.10	7.36	6.08	11.15	10.07
10	Channel: 5	6.07	6.57	7.14	6.43	7.02	7.28	6.90	13.64
9	Channel: 6	6.71	7.44	9.86	15.05	11.64	10.91	12.18	21.26
8	Channel: 7	7.46	5.14	7.82	17.07	10.75	9.85	11.64	34.13
7	Channel: 8	10.68	9.40	18.46	24.54	23.36	16.82	22.53	43.50
6	Channel: 9	10.13	9.40	11.29	12.05	10.98	9.86	10.89	17.80
5	Channel: 10	7.90	8.48	9.94	13.88	11.51	10.69	13.68	19.58
4	Channel: 11	6.69	6.70	9.76	10.44	11.27	10.02	13.26	14.20
3	Channel: 12	7.29	6.29	8.42	13.86	12.83	9.97	11.01	31.14
28	Channel: 13	8.60	9.13	10.12	15.91	15.41	12.54	15.88	45.31
27	Channel: 14	11.62	13.09	13.13	17.24	13.69	13.36	15.65	34.14
26	Channel: 15	9.60	10.50	10.99	15.48	13.01	12.06	14.49	27.44
25	Channel: 16	6.36	8.04	7.08	9.24	7.01	6.50	7.86	19.30
24	Channel: 17	6.60	7.16	8.47	9.27	8.52	8.75	10.15	16.73
23	Channel: 18	7.38	7.02	6.30	6.12	6.79	6.80	6.87	7.59
22	Channel: 19	7.47	7.36	5.76	9.32	8.14	8.51	9.67	20.16
21	Channel: 20	7.43	11.84	9.04	14.93	10.78	12.50	14.09	35.81
19	Channel: 21	7.25	8.48	6.26	8.42	8.05	7.26	7.89	12.68
18	Channel: 22	5.99	6.83	6.76	10.30	7.99	7.89	7.70	25.83
17	Channel: 23	6.51	6.05	7.20	10.61	6.28	7.45	7.56	16.32
16	Channel: 24	6.71	7.79	8.75	14.80	10.96	9.80	11.98	28.14
	<b>Median</b>	7.27	7.41	8.44	11.33	10.76	9.82	11.08	19.87
	<b>Overall Mean</b>	8.02	8.23	9.68	13.39	11.68	10.62	12.55	23.02
	<b>Good Mean</b>	7.54	8.23	8.38	10.05	9.51	9.19	10.27	11.85
	MP Req'd					15			
	Yield	<b>0.96</b>	<b>1.00</b>	<b>0.92</b>	<b>0.71</b>	<b>0.88</b>	<b>0.92</b>	<b>0.83</b>	<b>0.29</b>
	# Good Ch.	23	24	22	17	21	22	20	7
	# Bad Ch.	1	0	2	7	3	2	4	17