

Input (V P-P)	20						
Input (Vrms)	7.07						
Frequency (Hz)	Output (V P-P)	Output (Vrms)	Gain in dB	Difference	Time Diff (uS)	Phase Shift (°)	
1	0.0571	0.02018485	-50.89	-16.0	160000	57.6	
2	0.1068	0.0377538	-45.45	-10.6	84000	60.48	
5	0.222	0.078477	-39.09	-4.2	26100	46.98	
10	0.3	0.10605	-36.48	-1.6	8370	30.132	
20	0.3395	0.12001325	-35.40	-0.5	2390	17.208	
50	0.3565	0.12602275	-34.98	-0.1	466	8.388	
100	0.3575	0.12637625	-34.96	-0.1	123	4.428	
200	0.3585	0.12672975	-34.93	-0.1	34.4	2.4768	
500	0.3605	0.12743675	-34.88	0.0	4.9	0.882	
1000	0.3615	0.12779025	-34.86	0.0	-1.4	-0.504	
2000	0.3615	0.12779025	-34.86	0.0	-3.9	-2.808	
5000	0.3615	0.12779025	-34.86	0.0	-5.1	-9.18	
10000	0.354	0.125139	-35.04	-0.2	-5.7	-20.52	
20000	0.3245	0.11471075	-35.80	-0.9	-5.9	-42.48	
30000	0.248	0.087668	-38.13	-3.3	-6.2	-66.96	
40000	0.1336	0.0472276	-43.50	-8.6	-6	-86.4	
50000	0.0434	0.0153419	-53.27	-18.4	-3.9	-70.2	
60000	0.0687	0.02428545	-49.28	-14.4	-0.18	-3.888	
70000	0.125	0.0441875	-44.08	-9.2	-0.34	-8.568	
80000	0.1695	0.05991825	-41.44	-6.6	-0.942	-27.1296	
90000	0.18	0.06363	-40.92	-6.1	-1.6	-51.84	
100000	0.134	0.047369	-43.48	-8.6	-2.1	-75.6	
110000	0.0783	0.02767905	-48.15	-13.3	-2	-79.2	
120000	0.0515	0.01820525	-51.78	-16.9	-1.5	-64.8	
130000	0.048	0.016968	-52.40	-17.5	-0.73	-34.164	
140000	0.0666	0.0235431	-49.55	-14.7	-0.338	-17.0352	
150000	0.0938	0.0331583	-46.58	-11.7	-0.306	-16.524	

