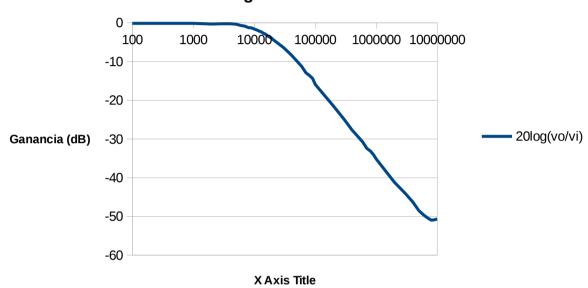
Frec. (Hz)	20log(vo/vi)	Vopp (V)	Vipp (V)	Vo/Vi funcion de transferencia
100	<mark>)</mark> -0.14357169	18	18.3	0.98360656
200	0.14357169	18	18.3	0.98360656
300	0.14357169	18	18.3	0.98360656
400	0.14357169	18	18.3	0.98360656
500	0.14357169	18	18.3	0.98360656
600	0.14357169	18	18.3	0.98360656
700	0.14357169	18	18.3	0.98360656
800	-0.14357169	18	18.3	0.98360656
900	0.14357169	18	18.3	0.98360656
1000	0.14357169	18	18.3	0.98360656
2000	0.28955647		18.3	0.96721311
3000	0.24468913	17.5	18	0.97222222
4000	0.24468913	17.5	18	0.97222222
5000	0.34452804	17.3	18	0.96111111
	0.70328834			
7000	<mark>-0.86169801</mark>	16.3	18	0.90555556
8000	-1.24295813			0.86666667
9000	<mark>)</mark> -1.31457143	15.3	17.8	0.85955056
	<mark>-1.60316574</mark>		17.8	
11000				
	<mark>-2.14810404</mark>			
	<mark>-2.33762188</mark>			
	<mark>)</mark> -2.66297413		17.8	
	<mark>-2.86420065</mark>			
	<mark>)</mark> -3.21029782			
	<mark>)</mark> -3.21029782			
	<mark>-3.21029782</mark>	12.3		
	<mark>-3.28120343</mark>		17.8	
	<mark>)</mark> -3.49746082			
	-3.71924026			
19000	<mark>-3.89789646</mark>	11.3	17.7	0.63841808

20000 -4.21093537 10.9 17.7 0.615819   30000 -6.37517525 8.4 17.5 0   40000 -8.23942601 6.7 17.3 0.387283   50000 -9.90331515 5.5 17.2 0.319767   60000 -11.2686118 4.7 17.2 0.273255	.48 324 744 581 419
40000   -8.23942601   6.7   17.3   0.387283     50000   -9.90331515   5.5   17.2   0.319767	324 744 581 419
50000 -9.90331515 5.5 17.2 <b>0.31976</b> 7	744 581 419
	581 419
60000 -11.2686118 4.7 17.2 0.273255	119
	_
70000 -12.8892768 3.9 17.2 0.226744	
80000 -13.5845189 3.6 17.2 0.209302	233
90000 -14.3402901 3.3 17.2 0.191860	)47
100000 -15.9239151   2.75   17.2 0.159883	372
200000 -21.5119672   1.42   16.9   0.084023	367
300000 -25.003262 0.95 16.9 0.056213	302
400000 -27.6557733 0.7 16.9 0.041420	)12
500000 -29.3520841 0.569 16.7 0.034071	L86
600000 -30.8114279 0.481 16.7 0.02880	)24
700000 -32.4131296 0.4 16.7 0.02395	521
800000 -33.1138021 0.369 16.7 0.022095	581
900000 -34.0577695 0.331 16.7 0.019820	036
1000000 -35.1764696 0.291 16.7 0.017425	515
2000000 -41.2269694 0.145 16.7 0.008682	263
3000000 -44.0823997 0.095 15.2 0.006	525
4000000 -46.3253992 0.07 14.5 0.004827	759
5000000 -48.4976327 0.05 13.3 0.00375	594
6000000 -49.6825231 0.041 12.5 0.003	328
7000000 -50.4077989 0.035 11.6 0.003017	724
8000000 -50.9636922 0.03 10.6 0.002830	)19
9000000 -50.8813609 0.028 9.8 0.002857	714
10000000 -50.6484813   0.027   9.2   0.002934	178

## Diagrama de Bode.



4
4.04139269
4.07918125
4.11394335
4.14612804
4.17609126
4.20411998
4.20682588
4.20951501
4.2121876
4.23044892
4.25527251
4.2787536

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4.	3	0	1	0	3
4.477	1	2	1	2	5
4.602	0	5	9	9	9
4.	6	9	8	9	7
4.778	1	5	1	2	5
4.845	0	9	8	0	4
4.903	0	8	9	9	9
4.954	2	4	2	5	1
					5
5.	3	0	1	0	3
5.477	1	2	1	2	5
5.602	0	5	9	9	9
5.	6	9	8	9	7
5.778	1	5	1	2	5
5.845	0	9	8	0	4
5.903	0	8	9	9	9
5.954	2	4	2	5	1
					6
6.	_	-		-	_
6.477					
6.602	0	5	9	9	9
6.	6	9	8	9	7
6.778					
6.845	0	9	8	0	4
6.903					
6.954	2	4	2	5	1
					7

## Sheet2

Frec. (Hz)	20log(vo/vi	Vopp (V)	Vipp (V)	Vo/Vi funcion de transferencia
100	-0.143572	18	18.3	0.9836065574
200	-0.143572	18	18.3	0.9836065574
300	-0.143572	18	18.3	0.9836065574
400	-0.143572	18	18.3	0.9836065574
500	-0.143572	18	18.3	0.9836065574
600	-0.143572	18	18.3	0.9836065574
700	-0.143572	18	18.3	0.9836065574
800	-0.143572	18	18.3	0.9836065574
900	-0.143572	18	18.3	0.9836065574
1000	-0.143572	18	18.3	0.9836065574
2000	-0.289556	17.7	18.3	0.9672131148
3000	-0.244689	17.5	18	0.9722222222
4000	-0.244689	17.5	18	0.9722222222
5000	-0.344528	17.3	18	0.9611111111
6000	-0.703288			0.922222222
7000	-0.861698	16.3	18	0.905555556
8000	-1.242958	15.6	18	0.866666667
9000	-1.314571	15.3	17.8	0.8595505618
10000	-1.603166	14.8	17.8	0.8314606742
11000	-1.84115	14.4	17.8	0.808988764
12000	-2.148104	13.9	17.8	0.7808988764
13000				0.7640449438
14000			17.8	0.7359550562
15000			17.8	0.7191011236
16000	-3.210298			0.691011236
16100	-3.210298	12.3		0.691011236
16200				0.691011236
16300			17.8	0.6853932584
17000	-3.497461	11.9	17.8	0.6685393258
18000				
19000	-3.897896			0.6384180791
20000				0.615819209
30000	-6.375175			0.48
40000				
50000	-9.903315			0.3197674419
60000				0.273255814
70000				0.226744186
80000				0.2093023256
90000				0.1918604651
100000				0.1598837209
200000			16.9	0.0840236686
300000				
400000			16.9	
500000				0.0340718563
600000			16.7	0.0288023952
700000				0.0239520958
800000				0.0220958084
900000			16.7	0.0198203593
	1			

## Sheet2

1000000	-35.17647	0.291	16.7	0.0174251497
2000000	-41.22697	0.145	16.7	0.0086826347
3000000	-44.0824	0.095	15.2	0.00625
4000000	-46.3254	0.07	14.5	0.0048275862
5000000	-48.49763	0.05	13.3	0.0037593985
6000000	-49.68252	0.041	12.5	0.00328
7000000	-50.4078	0.035	11.6	0.0030172414
8000000	-50.96369	0.03	10.6	0.0028301887
9000000	-50.88136	0.028	9.8	0.0028571429
10000000	-50.64848	0.027	9.2	0.0029347826