Frequancy(Hz)	Vout (mV)	Gain(dB)
10	1300	2.279
20	1520	3.637
30	1580	3.973
40	1600	4.082
50	1600	4.082
60	1620	4.190
70	1620	4.190
80	1620	4.190
90	1620	4.190
100	1680	4.506
200	1660	4.402
300	1660	4.402
400	1664	4.423
500	1660	4.402
600	1664	4.423
700	1640	4.297
800	1600	4.082
900	1580	3.973
1000	1540	3.750
2000	920	-0.724
3000	480	-6.375
4000	1000	0.000
5000	1220	1.727
6000	1360	2.671
7000	1420	3.046
8000	1460	3.287
9000	1480	3.405
10000	1480	3.405
20000	1520	3.637
30000	1520	3.637
40000	1540	3.750
50000	1540	3.750
60000	1440	3.167
70000	1360	2.671
80000	1260	2.007
90000	1100	0.828
100000	1060	0.506

