

ned's z565 400mv.txt

20Hz	5.28V	+22.3dB	.1185%THD+N	3.445W @ 8ohm
25Hz	5.28V	+22.3dB	.1011%THD+N	3.618W @ 8ohm
30Hz	5.3V	+22.3dB	.1025%THD+N	3.672W @ 8ohm
50Hz	5.32V	+22.4dB	.0739%THD+N	3.538W @ 8ohm
100Hz	5.32V	+22.4dB	.0686%THD+N	3.538W @ 8ohm
200Hz	5.32V	+22.4dB	.063%THD+N	3.525W @ 8ohm
500Hz	5.31V	+22.3dB	.0624%THD+N	3.525W @ 8ohm
1kHz	5.32V	+22.4dB	.0607%THD+N	3.525W @ 8ohm
2kHz	5.32V	+22.3dB	.0653%THD+N	3.538W @ 8ohm
5kHz	5.33V	+22.3dB	.106%THD+N	3.551W @ 8ohm
10kHz	5.34V	+22.3dB	.2688%THD+N	3.551W @ 8ohm
20kHz	5.29V	+22.2dB	1.234%THD+N	3.485W @ 8ohm
30kHz	5.1V	+21.9dB	.935%THD+N	3.226W @ 8ohm
40kHz	4.42V	+20.8dB	1.752%THD+N	2.42W @ 8ohm
50kHz	3.44V	+18.6dB	1.753%THD+N	1.471W @ 8ohm
60kHz	2.435V	+15.7dB	1.43%THD+N	.7418W @ 8ohm
70kHz	1.77V	+13.0dB	1.04%THD+N	.3925W @ 8ohm
80kHz	1.203V	+9.7dB	.313%THD+N	.1809W @ 8ohm
90kHz	.822V	+6.4dB	.397%THD+N	.0843W @ 8ohm
10k0Hz	.877V	+7.0dB	.2898%THD+N	.0961W @ 8ohm

ned's z565 850mv.txt

20Hz	10.61V	+21.8dB	3.04%THD+N	14.02W @ 8ohm
25Hz	10.68V	+21.9dB	1.356%THD+N	14.28W @ 8ohm
30Hz	10.7V	+21.9dB	1.065%THD+N	14.28W @ 8ohm
50Hz	10.75V	+21.9dB	1.006%THD+N	14.42W @ 8ohm
100Hz	10.76V	+21.9dB	.997%THD+N	14.47W @ 8ohm
200Hz	10.77V	+21.9dB	.983%THD+N	14.5W @ 8ohm
500Hz	10.76V	+21.9dB	.982%THD+N	14.47W @ 8ohm
1kHz	10.77V	+21.9dB	.985%THD+N	14.5W @ 8ohm
2kHz	10.79V	+21.9dB	1.109%THD+N	14.53W @ 8ohm
5kHz	10.79V	+21.9dB	1.758%THD+N	14.53W @ 8ohm
10kHz	10.8V	+21.8dB	2.995%THD+N	14.55W @ 8ohm
20kHz	10.51V	+21.3dB	5.12%THD+N	13.78W @ 8ohm
30kHz	9.31V	+20.0dB	3.82%THD+N	10.83W @ 8ohm
40kHz	7.32V	+17.5dB	2.817%THD+N	6.625W @ 8ohm
50kHz	5.7V	+15.0dB	4%THD+N	4.047W @ 8ohm
60kHz	3.95V	+11.5dB	3.23%THD+N	1.931W @ 8ohm
70kHz	2.86V	+8.4dB	2.121%THD+N	1.009W @ 8ohm
80kHz	1.927V	+4.6dB	1.39%THD+N	.4656W @ 8ohm
90kHz	1.4V	+1.6dB	1.106%THD+N	.245W @ 8ohm
10k0Hz	1.685V	+2.9dB	.534%THD+N	.3545W @ 8ohm

ned's z565 open.txt

20Hz	3.3V	+40.8dB	.692%THD+N	1.353W @ 8ohm
25Hz	3.42V	+41.1dB	.682%THD+N	1.462W @ 8ohm
30Hz	3.5V	+41.3dB	.454%THD+N	1.523W @ 8ohm
50Hz	3.62V	+41.6dB	.571%THD+N	1.638W @ 8ohm
100Hz	3.69V	+41.7dB	.542%THD+N	1.693W @ 8ohm
200Hz	3.7V	+41.8dB	.532%THD+N	1.702W @ 8ohm
500Hz	3.69V	+41.7dB	.523%THD+N	1.693W @ 8ohm
1kHz	3.64V	+41.6dB	.498%THD+N	1.647W @ 8ohm
2kHz	3.44V	+41.1dB	.495%THD+N	1.471W @ 8ohm
5kHz	2.579V	+38.6dB	.6%THD+N	.8308W @ 8ohm
10kHz	1.588V	+34.4dB	.93%THD+N	.3148W @ 8ohm
20kHz	.812V	+28.6dB	1.727%THD+N	.0822W @ 8ohm
30kHz	.506V	+24.5dB	2.922%THD+N	.0319W @ 8ohm
40kHz	.332V	+20.8dB	4.19%THD+N	.0137W @ 8ohm
50kHz	.2331V	+17.8dB	6.16%THD+N	.0068W @ 8ohm
60kHz	.1647V	+14.7dB	8.73%THD+N	.0034W @ 8ohm
70kHz	.1227V	+12.2dB	11.3%THD+N	.0019W @ 8ohm
80kHz	.0879V	+9.3dB	15.98%THD+N	.001W @ 8ohm
90kHz	.062V	+6.3dB	22.67%THD+N	.0005W @ 8ohm
10k0Hz	.0625V	+6.4dB	22.64%THD+N	.0005W @ 8ohm

Z565 in Rev C 400mV adjusted to 22.2dB.txt

20Hz	5.28V	+22.1dB	.1141%THD+N	3.458W @ 8ohm
25Hz	5.28V	+22.1dB	.0937%THD+N	3.591W @ 8ohm
30Hz	5.31V	+22.2dB	.0842%THD+N	3.713W @ 8ohm
50Hz	5.34V	+22.3dB	.0714%THD+N	3.578W @ 8ohm
100Hz	5.32V	+22.2dB	.0623%THD+N	3.538W @ 8ohm
200Hz	5.32V	+22.2dB	.0605%THD+N	3.525W @ 8ohm
500Hz	5.31V	+22.2dB	.0599%THD+N	3.525W @ 8ohm
1kHz	5.31V	+22.2dB	.0587%THD+N	3.525W @ 8ohm
2kHz	5.32V	+22.2dB	.0634%THD+N	3.538W @ 8ohm
5kHz	5.34V	+22.2dB	.1068%THD+N	3.564W @ 8ohm
10kHz	5.33V	+22.1dB	.2515%THD+N	3.538W @ 8ohm
20kHz	5.21V	+21.9dB	.473%THD+N	3.38W @ 8ohm
30kHz	4.96V	+21.6dB	1.003%THD+N	3.063W @ 8ohm
40kHz	4.31V	+20.5dB	1.756%THD+N	2.311W @ 8ohm
50kHz	3.55V	+18.9dB	1.349%THD+N	1.566W @ 8ohm
60kHz	2.742V	+16.7dB	1.605%THD+N	.9207W @ 8ohm
70kHz	2V	+14.1dB	1.341%THD+N	.5005W @ 8ohm
80kHz	1.435V	+11.3dB	1.348%THD+N	.2574W @ 8ohm
90kHz	.988V	+8.2dB	1.529%THD+N	.1228W @ 8ohm
10k0Hz	.732V	+5.6dB	1.311%THD+N	.067W @ 8ohm

Z565 in Rev C 850mV 1%.txt

20Hz	10.46V	+21.7dB	4.47%THD+N	13.65W @ 8ohm
25Hz	10.6V	+21.8dB	1.533%THD+N	14.07W @ 8ohm
30Hz	10.62V	+21.8dB	1.046%THD+N	14.07W @ 8ohm
50Hz	10.67V	+21.9dB	.912%THD+N	14.2W @ 8ohm
100Hz	10.69V	+21.9dB	.903%THD+N	14.26W @ 8ohm
200Hz	10.7V	+21.9dB	.876%THD+N	14.28W @ 8ohm
500Hz	10.68V	+21.9dB	.865%THD+N	14.26W @ 8ohm
1kHz	10.7V	+21.9dB	.89%THD+N	14.28W @ 8ohm
2kHz	10.71V	+21.9dB	.985%THD+N	14.31W @ 8ohm
5kHz	10.7V	+21.8dB	1.523%THD+N	14.31W @ 8ohm
10kHz	10.7V	+21.7dB	2.39%THD+N	14.31W @ 8ohm
20kHz	10.44V	+21.3dB	2.964%THD+N	13.6W @ 8ohm
30kHz	9.86V	+20.5dB	3.11%THD+N	12.1W @ 8ohm
40kHz	8.11V	+18.4dB	5.17%THD+N	8.141W @ 8ohm
50kHz	6.14V	+15.7dB	3.7%THD+N	4.697W @ 8ohm
60kHz	4.65V	+12.9dB	4.7%THD+N	2.691W @ 8ohm
70kHz	3.43V	+9.9dB	4.04%THD+N	1.454W @ 8ohm
80kHz	2.445V	+6.7dB	3.87%THD+N	.7491W @ 8ohm
90kHz	1.712V	+3.3dB	4.19%THD+N	.3685W @ 8ohm
10k0Hz	1.348V	+1.0dB	3.58%THD+N	.2271W @ 8ohm

Z565 in Rev C OPEN.txt

20Hz	3.31V	+40.8dB	.702%THD+N	1.361W @ 8ohm
25Hz	3.44V	+41.1dB	.685%THD+N	1.471W @ 8ohm
30Hz	3.52V	+41.3dB	.72%THD+N	1.54W @ 8ohm
50Hz	3.63V	+41.6dB	.597%THD+N	1.647W @ 8ohm
100Hz	3.7V	+41.8dB	.57%THD+N	1.702W @ 8ohm
200Hz	3.73V	+41.8dB	.57%THD+N	1.73W @ 8ohm
500Hz	3.71V	+41.8dB	.563%THD+N	1.721W @ 8ohm
1kHz	3.66V	+41.7dB	.545%THD+N	1.674W @ 8ohm
2kHz	3.48V	+41.2dB	.552%THD+N	1.505W @ 8ohm
5kHz	2.613V	+38.8dB	.661%THD+N	.8528W @ 8ohm
10kHz	1.606V	+34.5dB	1.003%THD+N	.3216W @ 8ohm
20kHz	.822V	+28.7dB	1.968%THD+N	.0843W @ 8ohm
30kHz	.512V	+24.6dB	3.13%THD+N	.0326W @ 8ohm
40kHz	.347V	+21.2dB	4.45%THD+N	.015W @ 8ohm
50kHz	.2509V	+18.4dB	6.33%THD+N	.0078W @ 8ohm
60kHz	.1831V	+15.7dB	8.78%THD+N	.0042W @ 8ohm
70kHz	.1345V	+13.0dB	11.85%THD+N	.0023W @ 8ohm
80kHz	.0978V	+10.2dB	16.36%THD+N	.0012W @ 8ohm
90kHz	.0709V	+7.5dB	22.55%THD+N	.0006W @ 8ohm
10k0Hz	.0552V	+5.3dB	30%THD+N	.0004W @ 8ohm