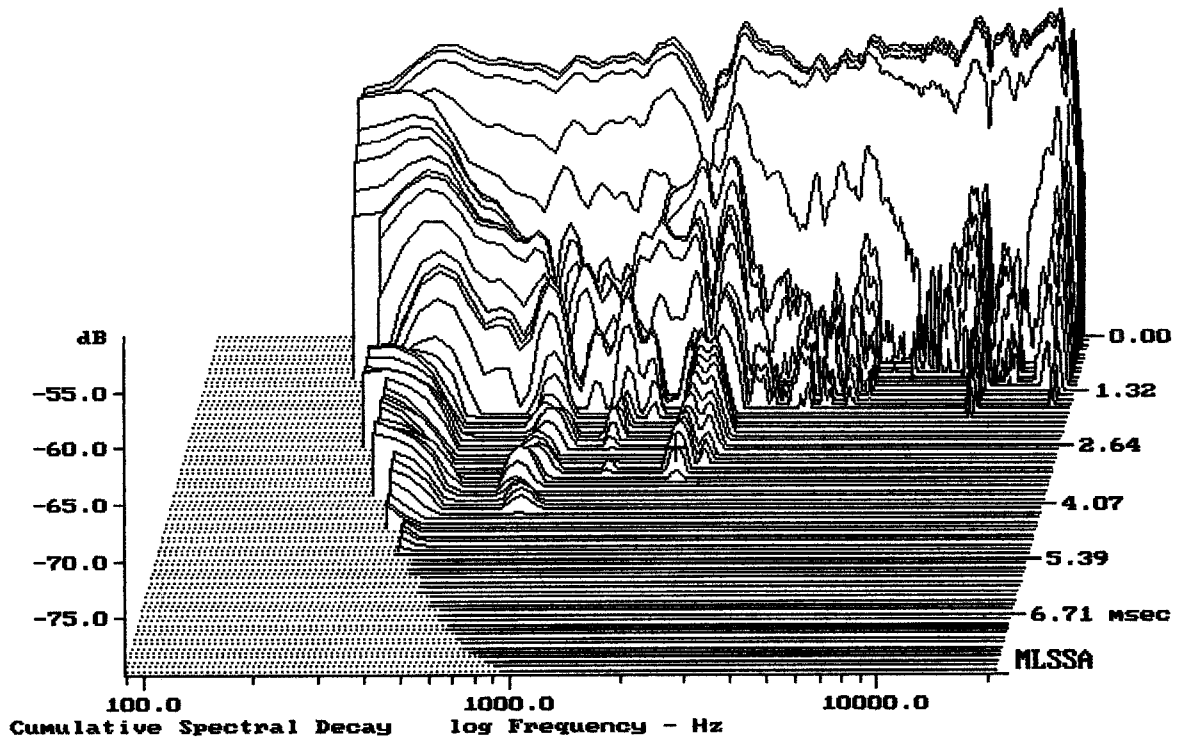


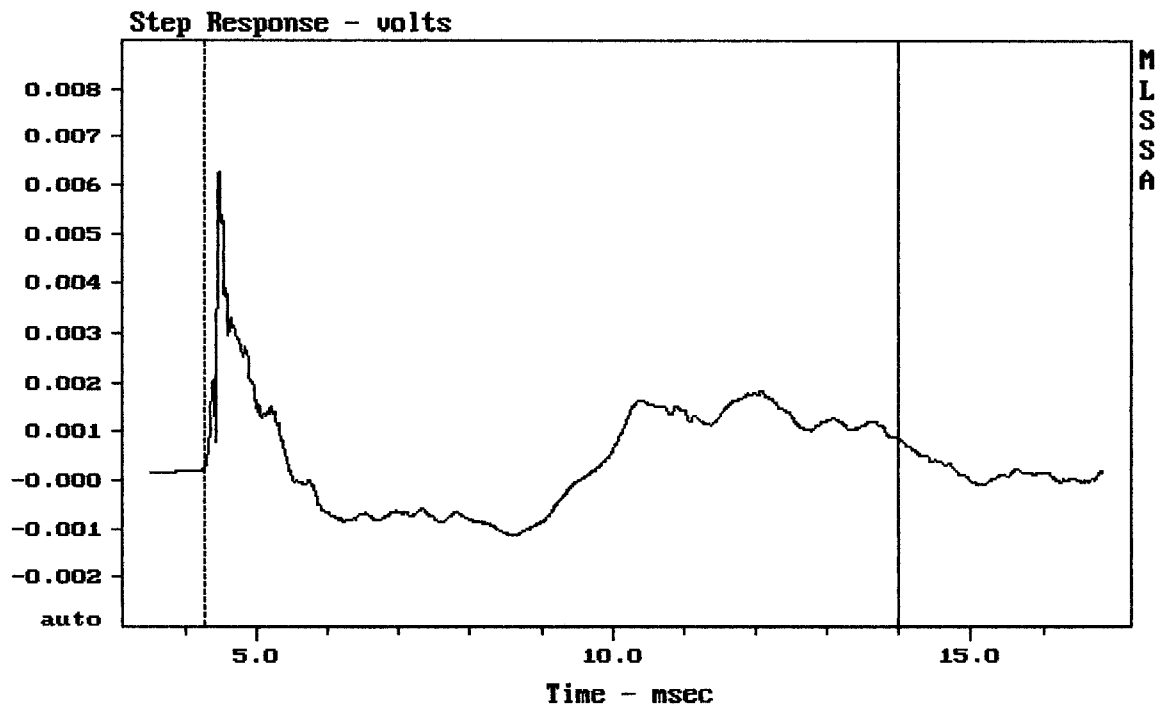
Level (78:19509 Hz) = 94.22 dB SPL/watt (8 ohms, @1.45 meters)

MACKIE C200

MLSSA: Frequency Domain



-77.84 dB, 1998 Hz (45), 3.300 msec (31)



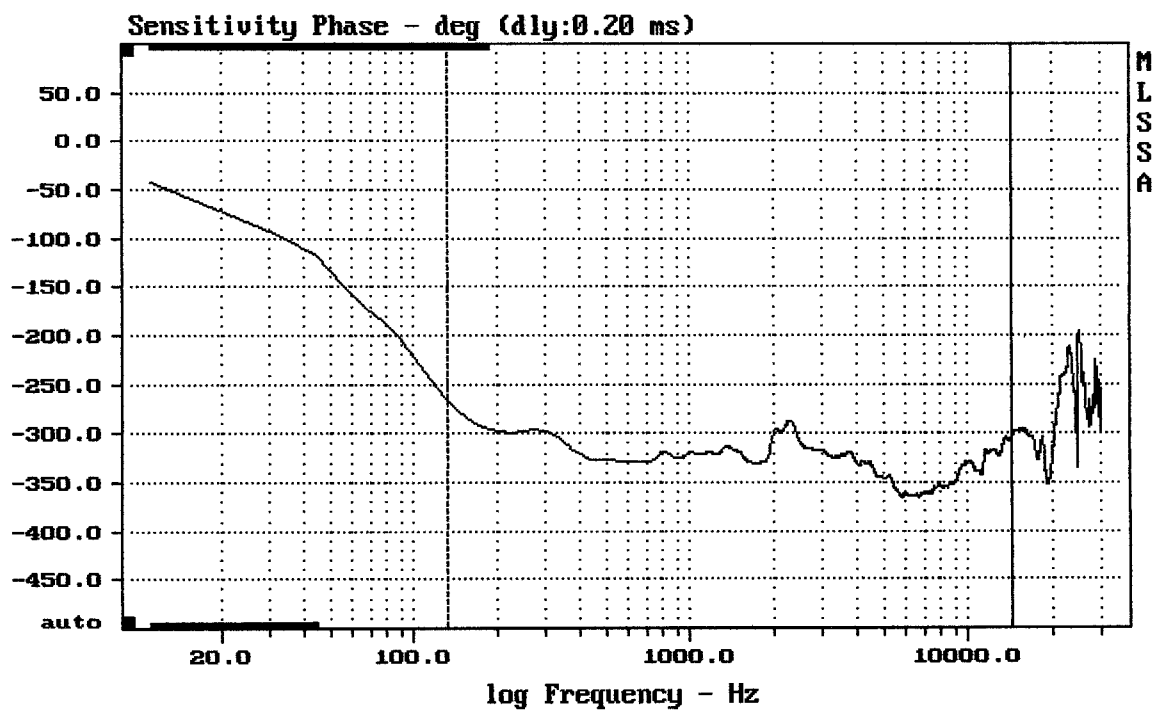
---

mean: 0.0005268, rms: 0.001323, std: 0.001214, max: 0.006266, min: -0.001144

---

MACKIE C200

MLSSA: Time Domain

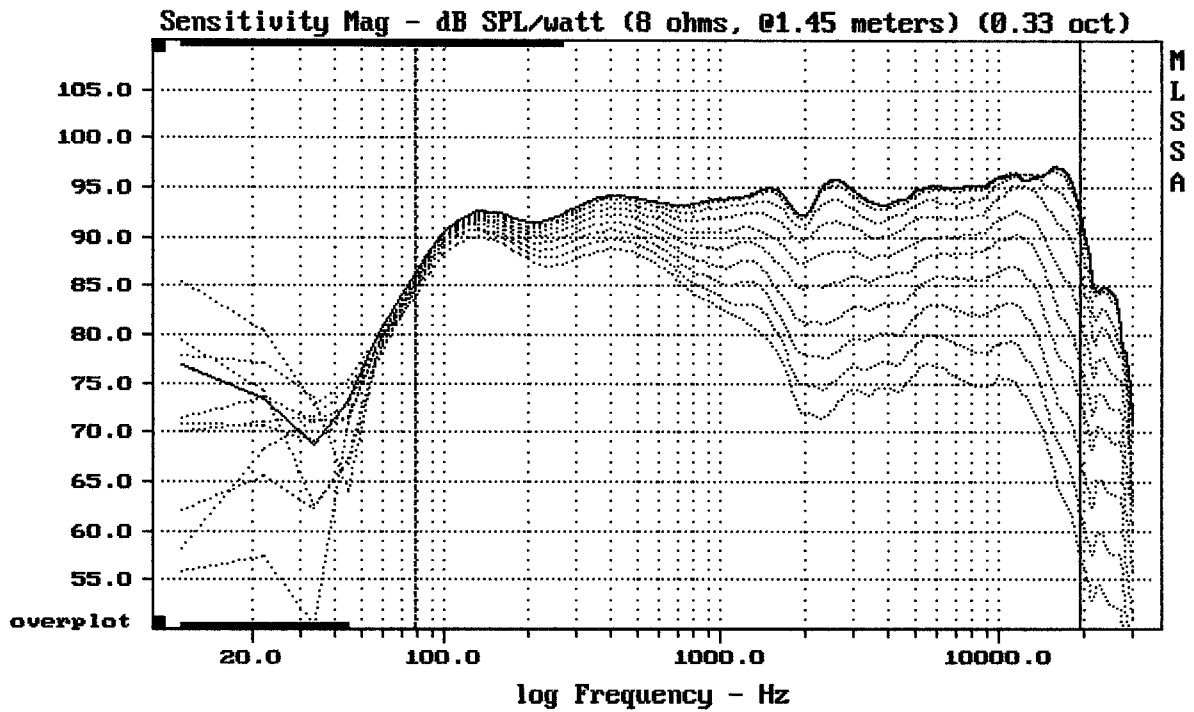


---

mean: -332.1, rms: 332.6, std: 19.33, max: -266.3, min: -364.7

---

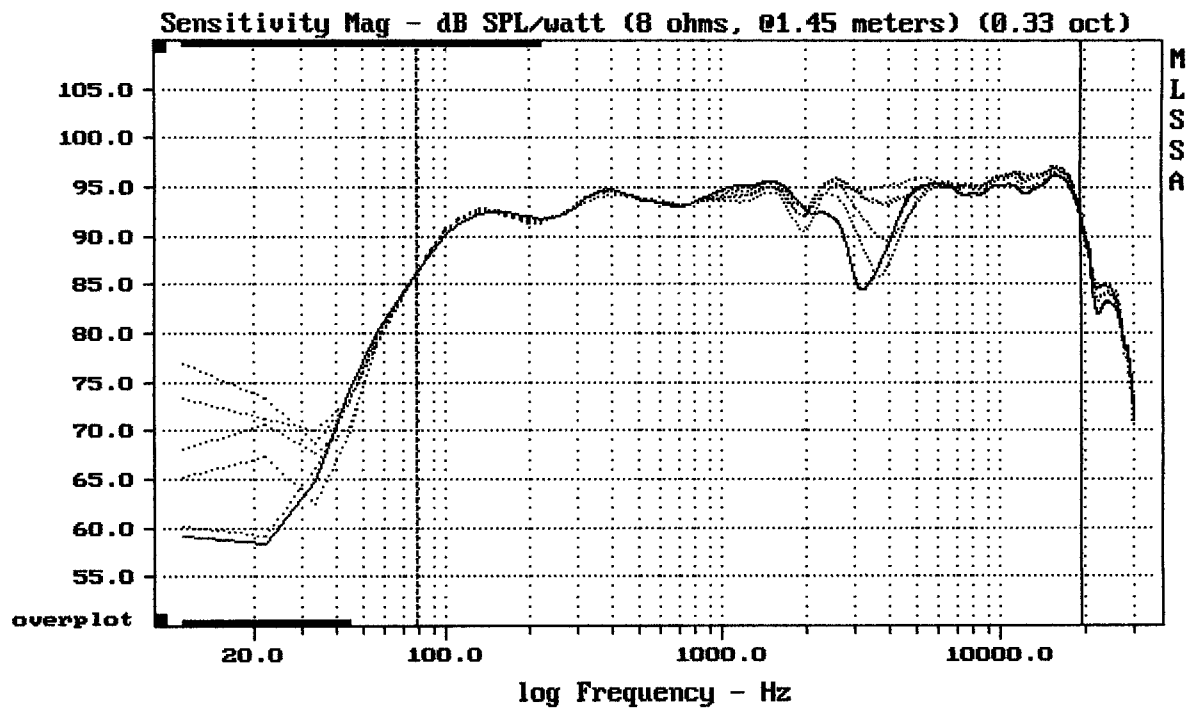
MACKIE C200



Overlay Compare: dev= +21/-12, std= 6.8, avg= -23

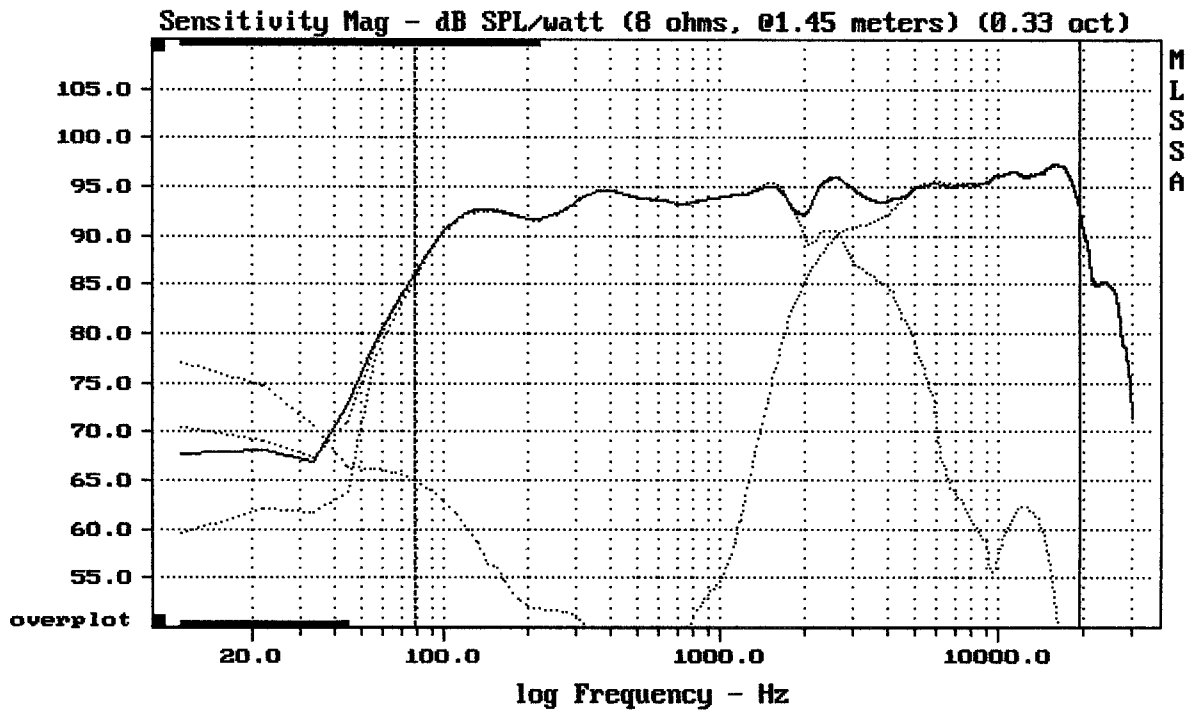
MACKIE C200

MLSSA: Frequency Domain



mean: 95.52, rms: 95.59, std: 1.06, max: 96.88, min: 85.97

MACKIE C200



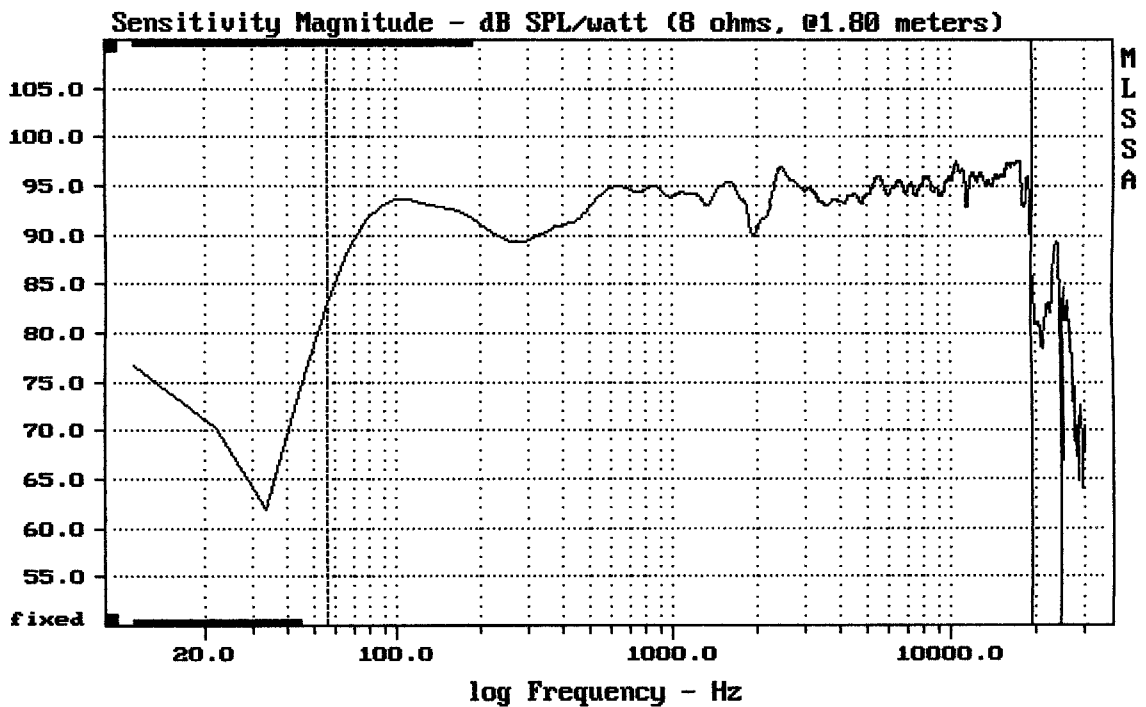
---

Level (78:19509 Hz) = 94.12 dB SPL/watt (8 ohms, @1.45 meters) (0.33 oct)

---

MACKIE C200

MLSSA: Frequency Domain

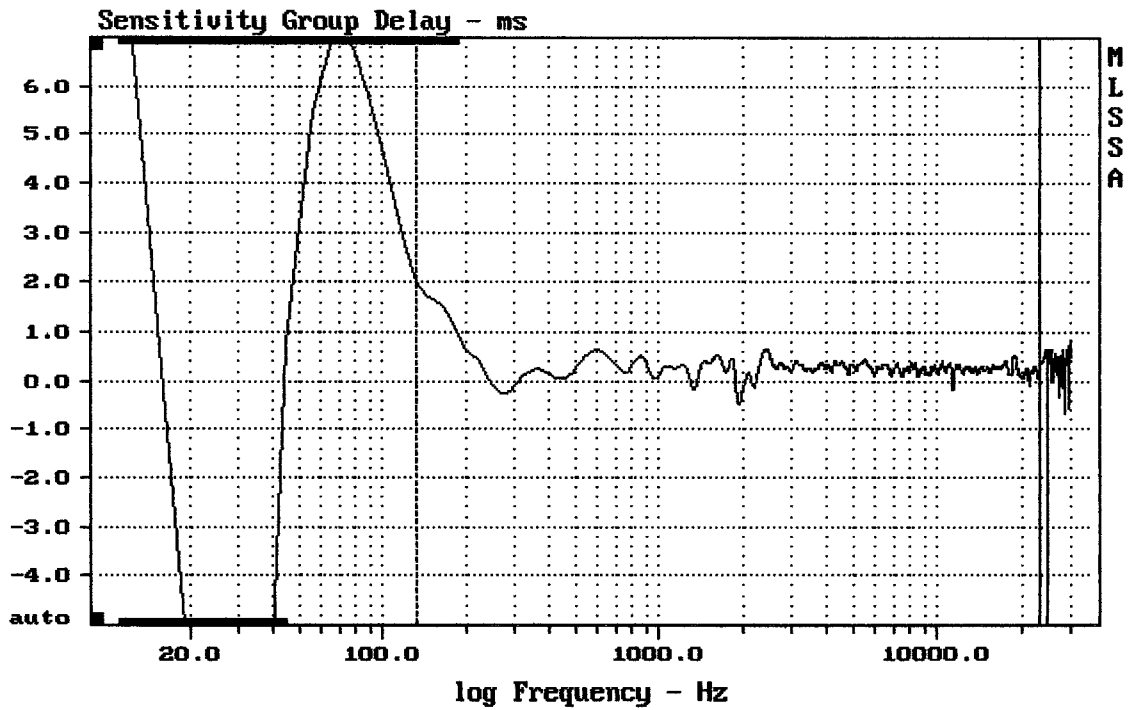


---

Level (55:19509 Hz) = 93.75 dB SPL/watt (8 ohms, @1.80 meters)

---

MACKIE C200 JAKO MONITOR



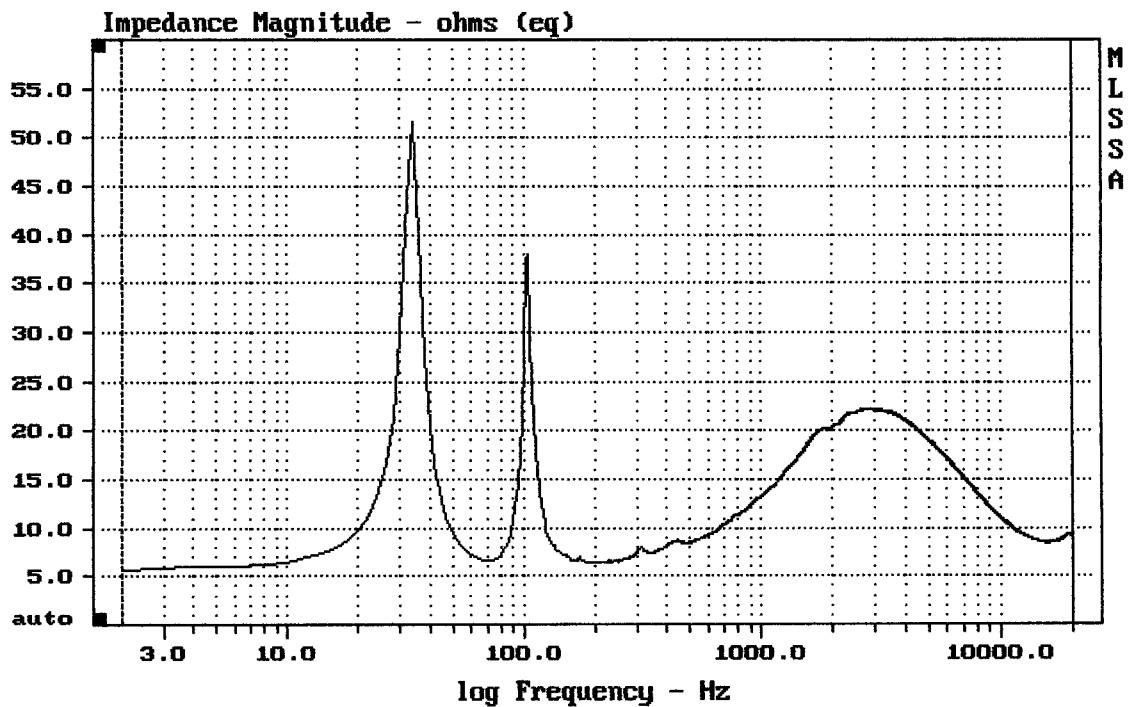
---

mean: 0.2541, rms: 0.2895, std: 0.1388, max: 2.023, min: -0.4995

---

MACKIE C200 JAKO MONITOR

MLSSA: Frequency Domain

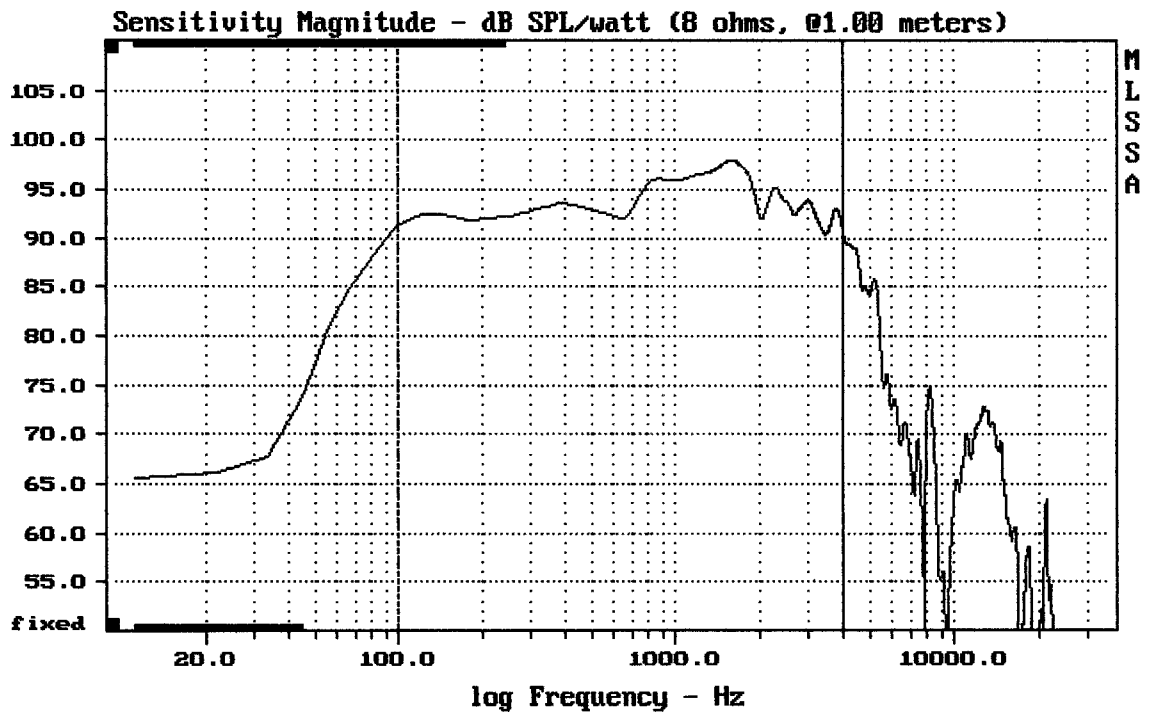


---

mean: 12.79, rms: 13.65, std: 4.77, max: 51.67, min: 5.606

---

MACKIE C200 JAKO MONITOR



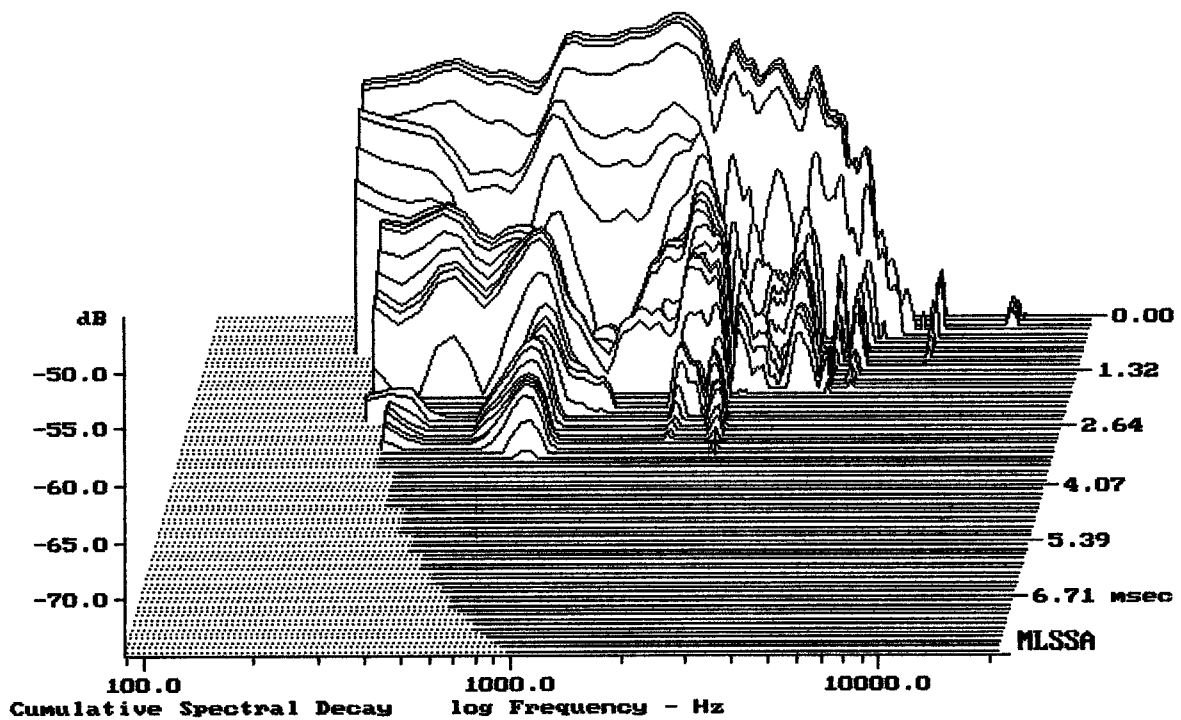
---

Level (100:4006 Hz) = 94.07 dB SPL/watt (8 ohms, @1.00 meters)

---

10" MACKIE LC10-2004-8 FROM C200

MLSSA: Frequency Domain



-74.75 dB, 2486 Hz (56), 3.080 msec (29)

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.44	Ohms
2	Fs	45.88	Hz
3	Re	5.13	Ohms[dc]
4	Res	79.08	Ohms
5	Qms	7.02	
6	Qes	0.46	
7	Qts	0.43	
8	L1	0.58	mH
9	L2	0.78	mH
10	R2	3.46	Ohms
11	RMSE-load	0.50	Ohms
12	Vas(Sd)	72.89	liters
13	Mms	30.56	grams
14	Cms	394	$\mu$ M/Newton
15	Bl	9.97	Tesla-M
16	SPLref(Sd)	93.7	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (40.00 grams)

Area (Sd): 363.05 sq cm

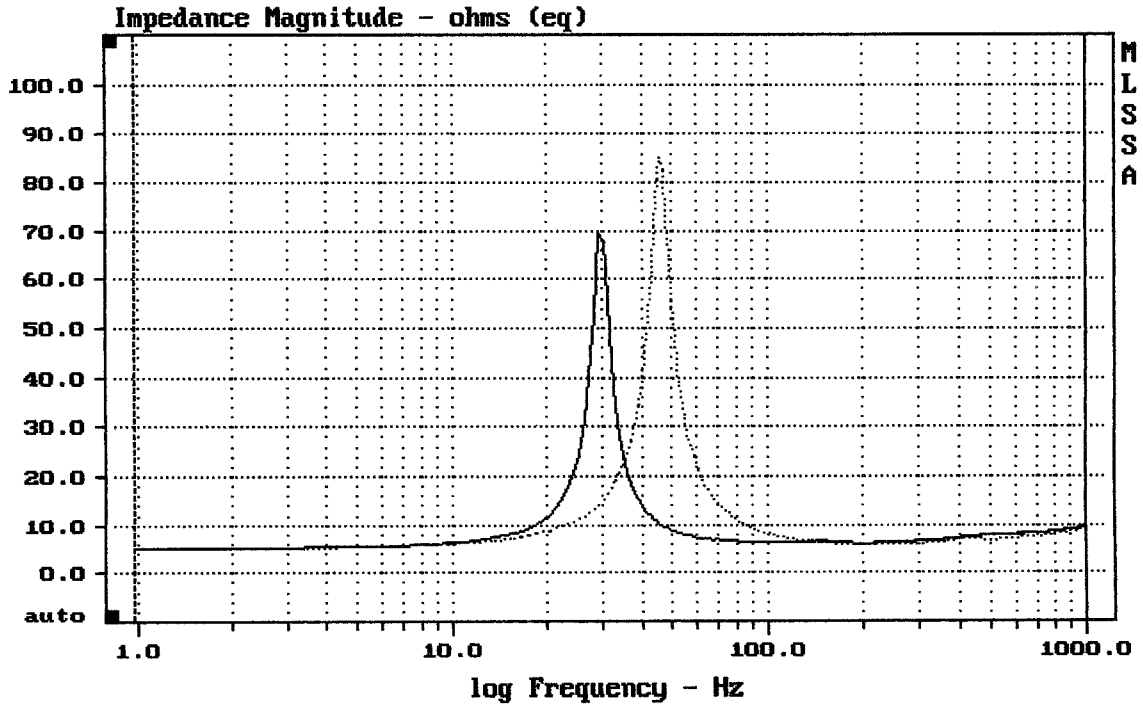
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -35.2% (-20% to -50% is recommended).

10" MACKIE LC10-2004-8 FROM C200

MLSSA: Parameters



mean: 8.54, rms: 10.99, std: 6.918, max: 84.9, min: 5.226

10" MACKIE LC10-2004-8 FROM C200

MLSSA: Frequency Domain