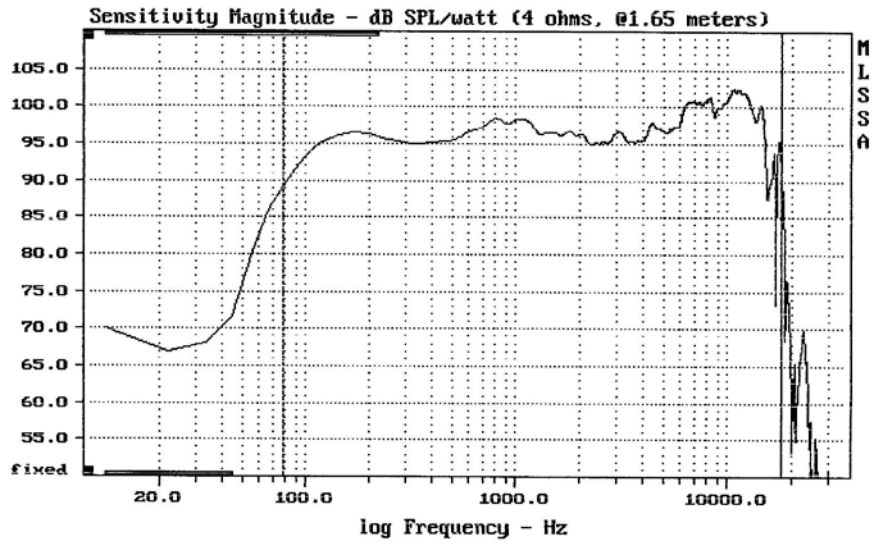


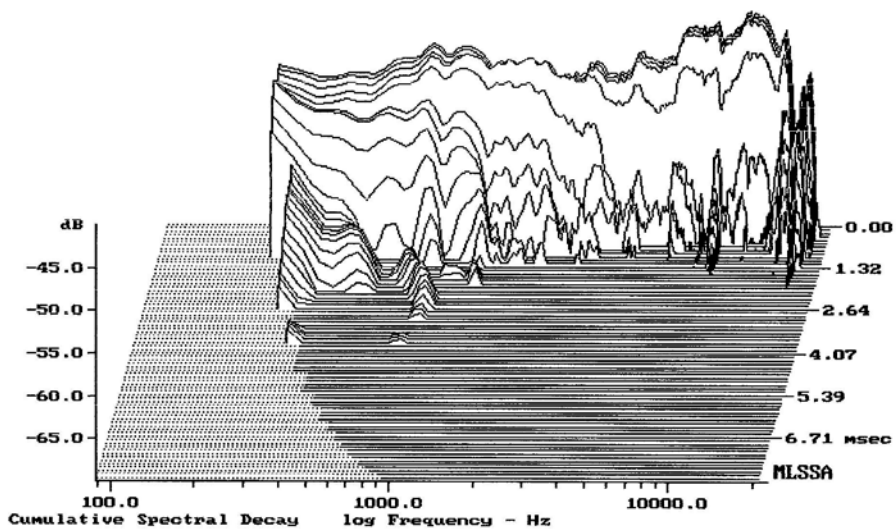
E-shop: <http://eshop.prodance.cz/4pro-3031a/d-97128/>



mean: 98.25, rms: 98.79, std: 2.68, max: 102.54, min: 73.27

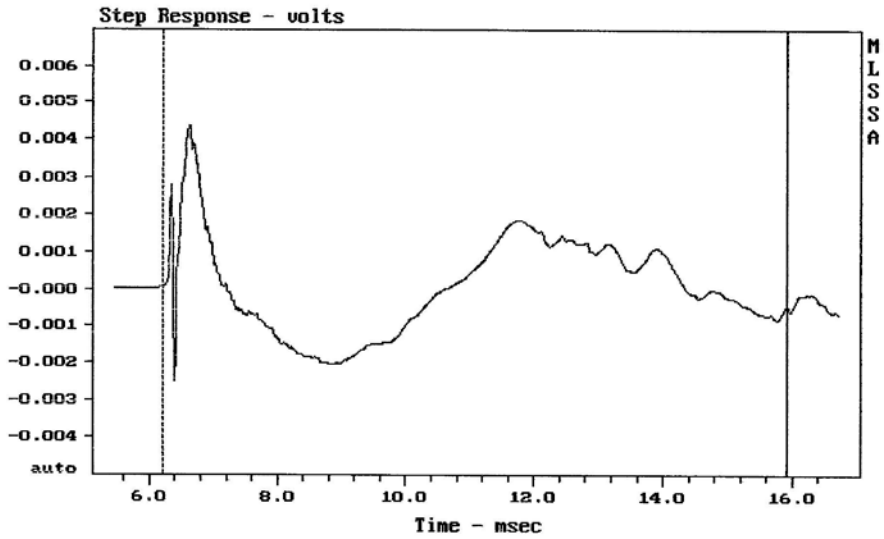
4PRO 3031-A

MLSSA: Frequency Domain



-69.07 dB, 8567 Hz (193), 1.438 msec (14)

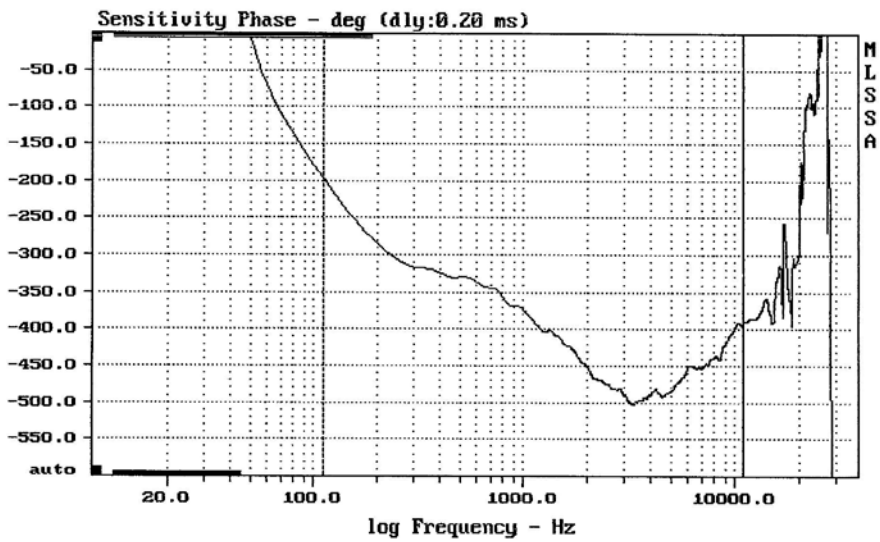
E-shop: <http://eshop.prodance.cz/4pro-3031a/d-97128/>



mean: 5.876e-005, rms: 0.001303, std: 0.001301, max: 0.004368, min: -0.002488

4PRO 3031-A

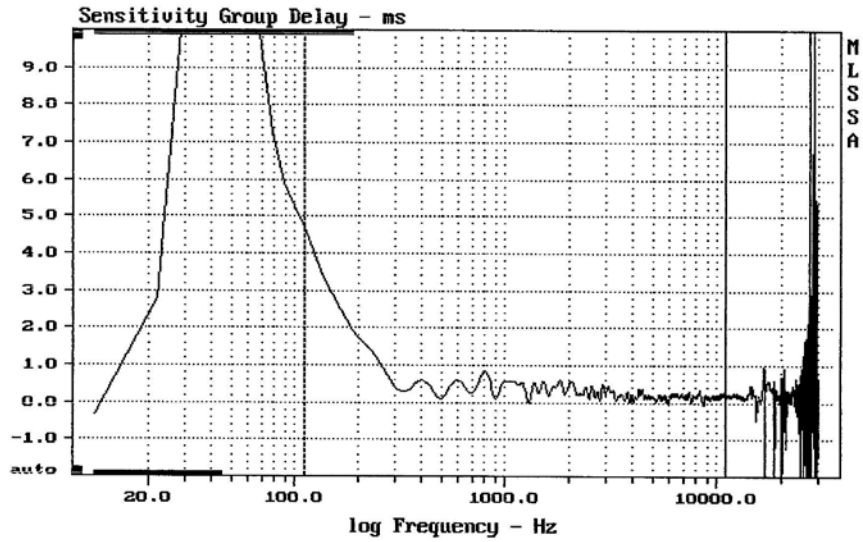
MLSSA: Time Domain



mean: -438.1, rms: 440.6, std: 47.25, max: -197.6, min: -502.5

4PRO 3031-A

E-shop: <http://eshop.prodance.cz/4pro-3031a/d-97128/>



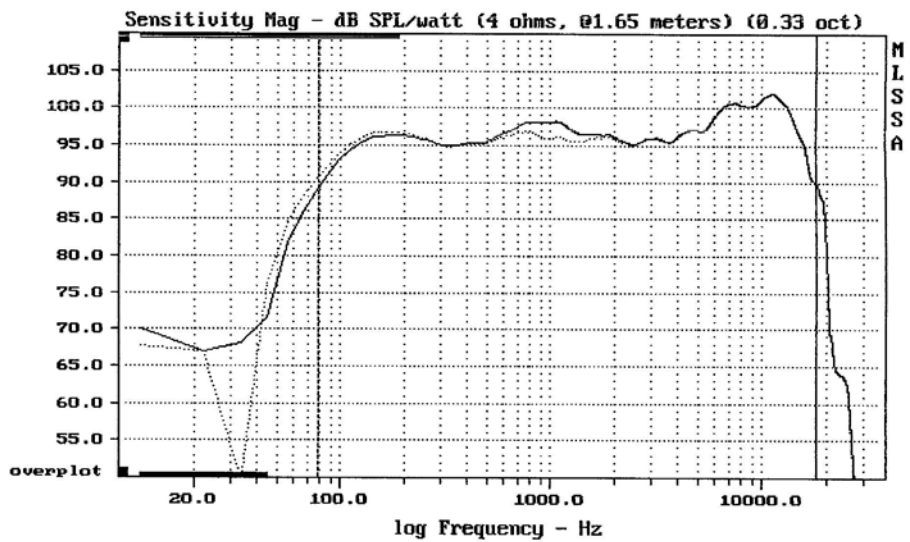
---

mean: 0.2544, rms: 0.41, std: 0.3216, max: 4.708, min: -0.0682

---

4PRO 3031-A

MLSSA: Frequency Domain



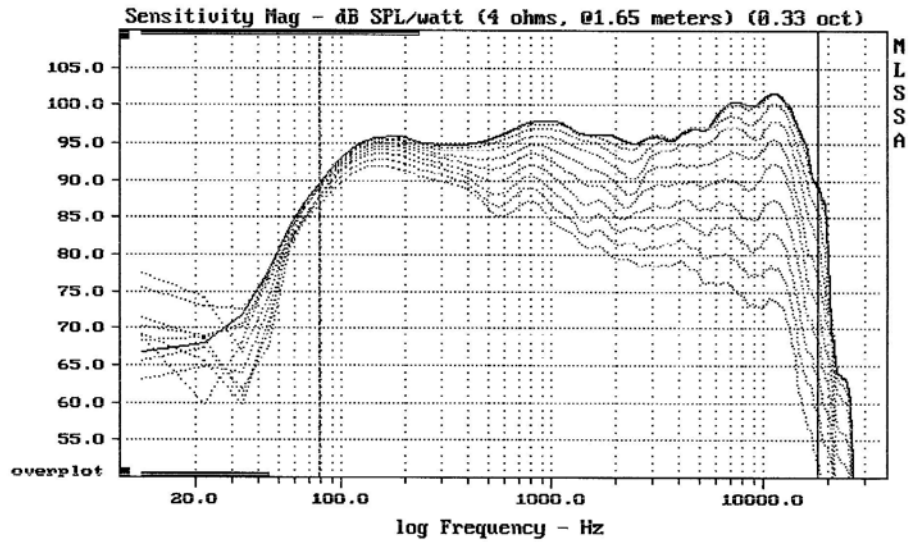
---

Overlay Compare: dev= +1.6/-2.1, std= 0.34, avg= -0.098

---

4PRO 3031-A

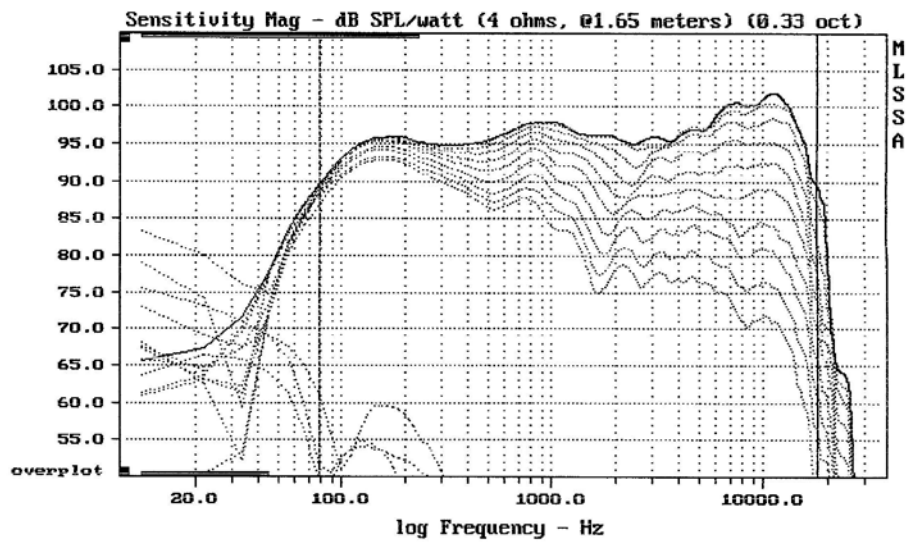
E-shop: <http://eshop.prodance.cz/4pro-3031a/d-97128/>



Overlay Compare: dev= +22/-12, std= 7.8, avg= -25

4PRO 3031-A

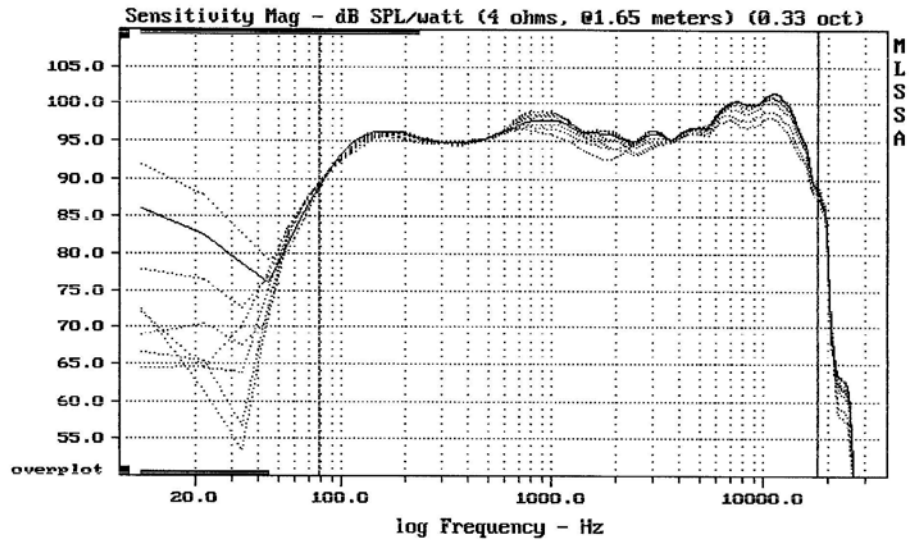
MLSSA: Frequency Domain



Overlay Compare: dev= +25/-14, std= 8.1, avg= -27

4PRO 3031-A

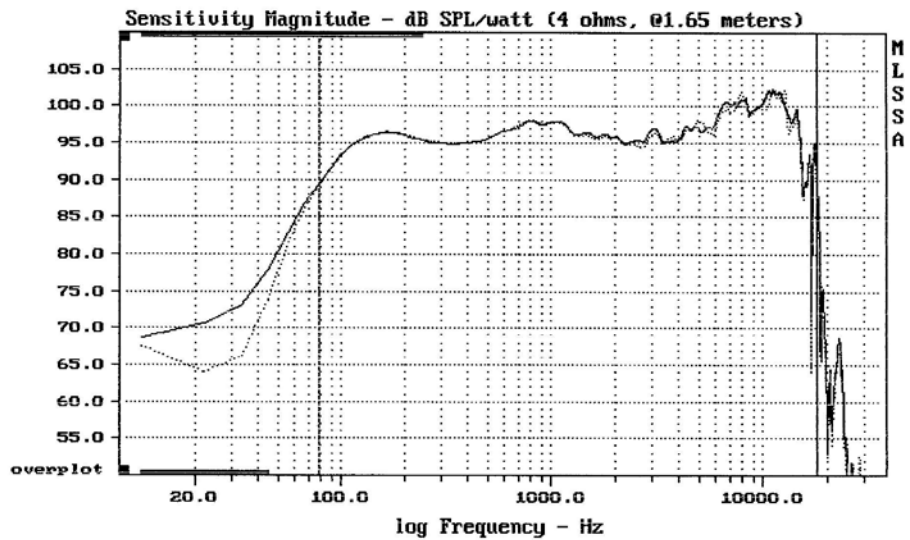
E-shop: <http://eshop.prodance.cz/4pro-3031a/d-97128/>



Overlay Compare: dev= +3.4/-1.6, std= 1.2, avg= -2.1

4PRO 3031-A

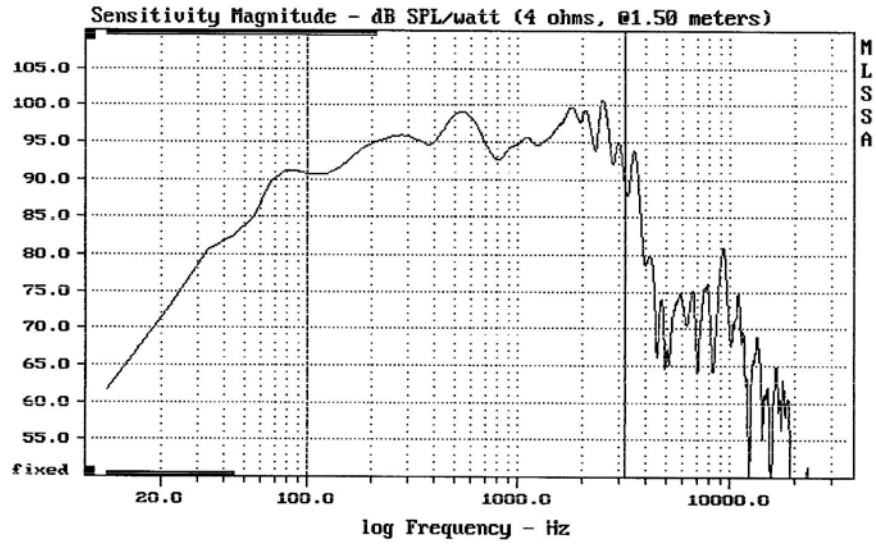
MLSSA: Frequency Domain



Overlay Compare: dev= +2.3/-7.5, std= 0.78, avg= -0.37

4PRO 3031-A

E-shop: <http://eshop.prodance.cz/4pro-3031a/d-97128/>

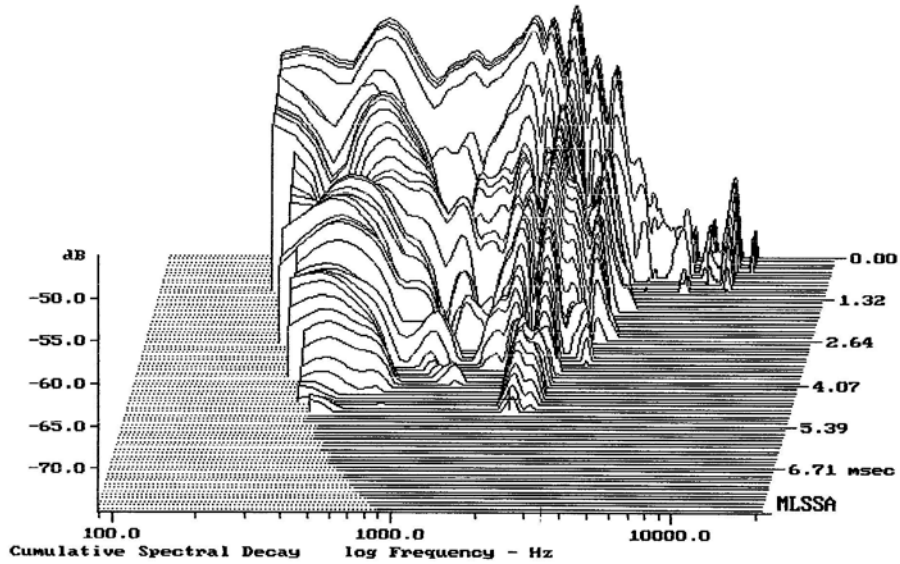


Level (100:3207 Hz) = 95.83 dB SPL/watt (4 ohms, @1.50 meters)

15" FROM 4PRO 3031-A

9-14-92 3:09 AM

MLSSA: Frequency Domain



-73.40 dB, 2086 Hz (47), 4.950 msec (46)

E-shop: <http://eshop.prodance.cz/4pro-3031a/d-97128/>

MLSSA SPO 4.0D #960903-3057-3075

Line	Parameter	Value	Units	QC Limits
1	RMSE-free	0.39	Ohms	
2	Fs	46.77	Hz	
3	Re	3.63	Ohms[dc]	
4	Res	101.10	Ohms	
5	Qms	13.04		
6	Qes	0.47		
7	Qts	0.45		
8	L1	0.55	mH	
9	L2	1.07	mH	
10	R2	4.16	Ohms	
11	RMSE-load	0.29	Ohms	
12	Vas(Sd)	156.96	liters	
13	Mms	75.81	grams	
14	Cms	153	$\mu\text{M}/\text{Newton}$	
15	B1	13.14	Tesla-M	
16	SPLref(Sd)	97.2	dB[Re]	
17	Rub-index	0.00		

Method: Mass-loaded (80.00 grams)

Area (Sd): 855.30 sq cm

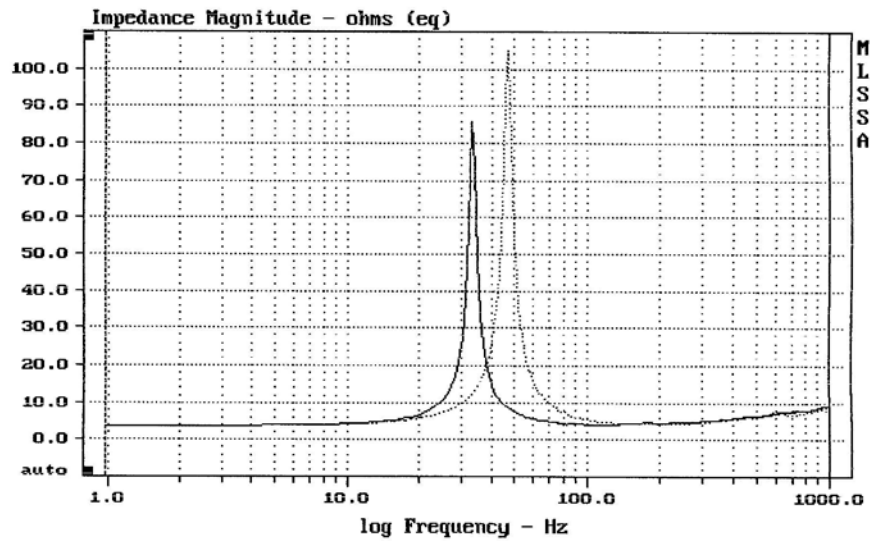
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -28.5% (-20% to -50% is recommended).

15" FROM 4PRO 3031-A

MLSSA: Parameters



mean: 7.276, rms: 9.963, std: 6.885, max: 104.8, min: 3.689

MLSSA: Frequency Domain