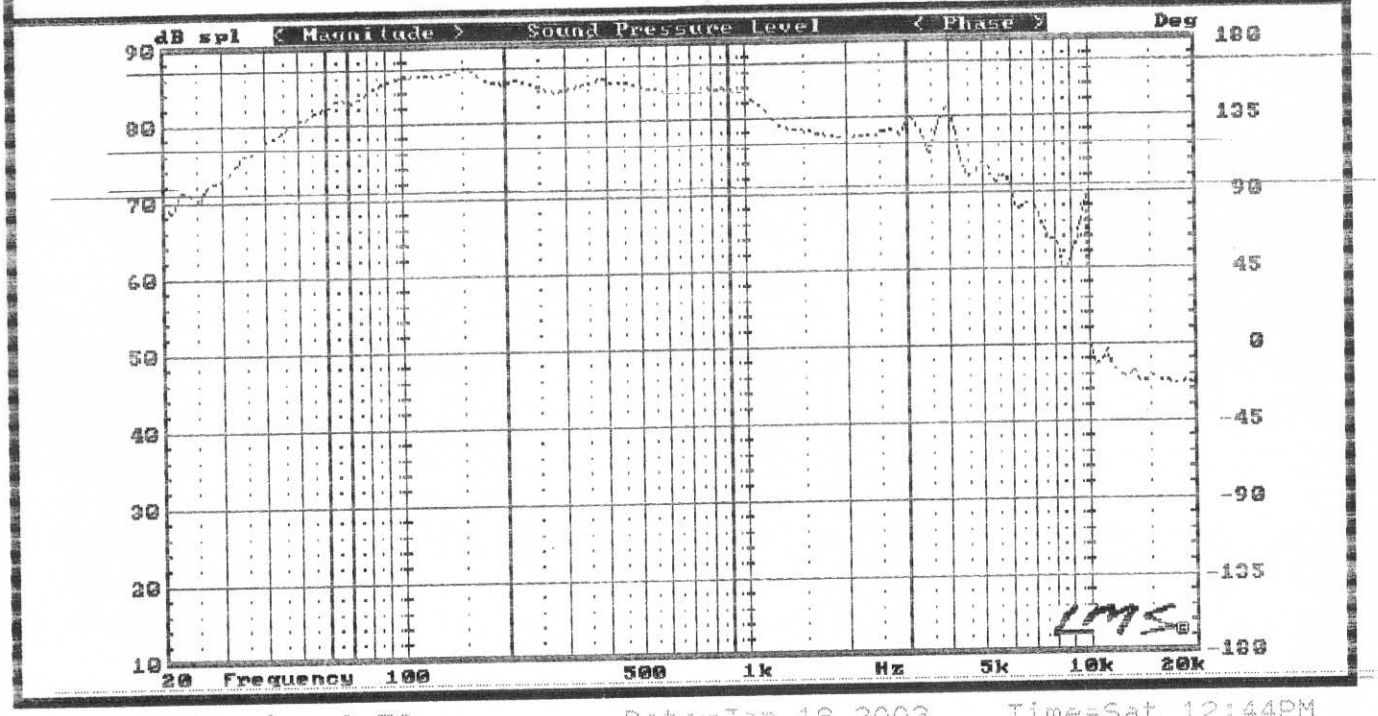
LMS | * Loudspeaker Measurement System * V3.72, (C)1997 LinearX Systems Inc | Jan 18 2003 Sat 12:46PM | LMS Library: C:\L-C2D2.LIB

Curve 12= KEVLAR8/SPL
Note1=
Note2=
Note3=
Note4=

902-426



* LMS Version 3.72 Date=Jan 18,2003 Time=Sat 12:44PM

* Speaker Parameter Measurement Data (SPM)

Method: Delta Compliance Curve Pair

Free Air Curve Num= 13 Name=KEVLAR8
Delta Comp Curve Num= 14 Name=+20L/6.9/218

2773. - SKM suitable for bass reflex.

Volume of Test Box= 20.00 Liter = 0.71 cuFt

Electrical/Mechanical Parameters

Revc(DC VC Res) =	6.9000 Ohm	Qms (Mech Q) =	6.0079
Fo (Res Freq) =	36.7466 Hz	Qes (Elec Q) =	0.3564
Zo (Zmax at Fo) =	123.2185 Ohm	Qts (Total Q) =	0.3364
Sd (Piston Area)=	0.0218 sqM	Vas(Acous Vol) =	23.3146 Litr
BL (Flux*Length)=	15.5794 TM	Cms(Compliance)=	345.4826 uM/N
no (Ref Effncy) =	0.3139 %	Mms(Total Mass)=	54.2974 Gran
SPL0(SPL at 1W) =	86.9861 dB	Mmd(DiaphmMass)=	52.4467 Gran

Motor Impedance Parameters

Leve (Induc at 1kHz) =	0.0000 mH	Rem(Res at 1kHz)=	0.0000 Oh
Leve (Induc at 20kHz) =	0.0000 mH	Rem(Res at 20kHz)=	0.0000 Oh
Krm (Resistance Cons)=	0.0000 mOhm	Erm(Resis Expont)=	0.0000
Kxm (Reactance Cons)=	0.0000 mH	Exm(React Expont)=	0.0000