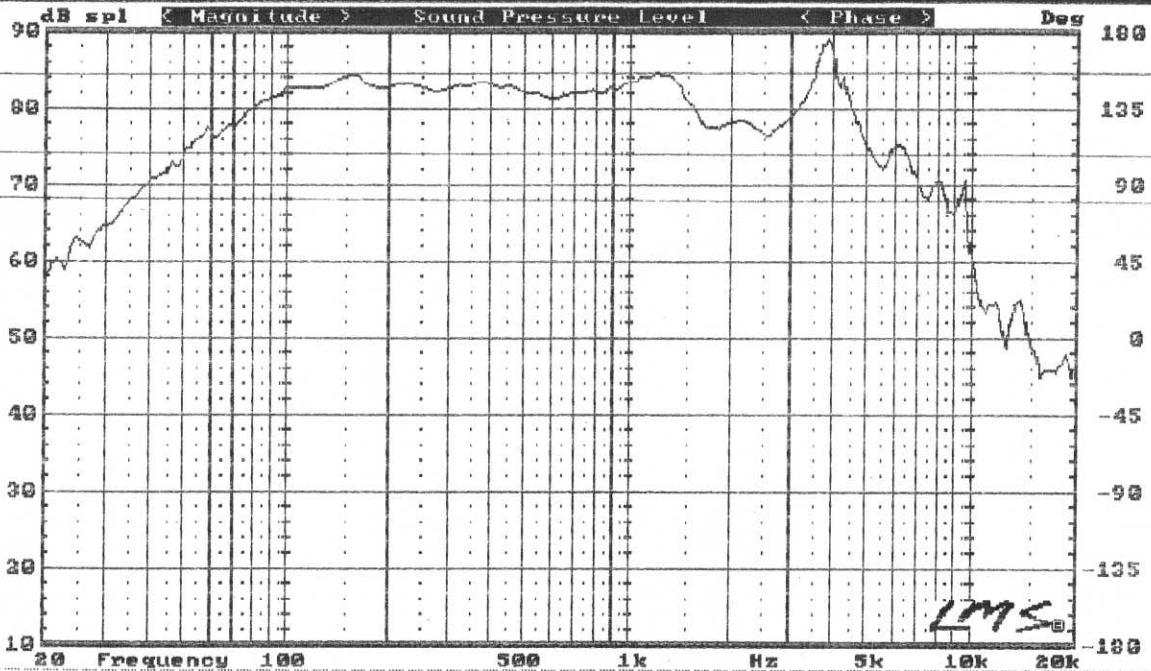


Curve G= KEVLAR6.5/SPL
 Note1=
 Note2=
 Note3=
 Note4=

902.423



* LMS Version 3.72

Date=Jan 18,2003

Time=Sat 12:23PM

* Speaker Parameter Measurement Data (SPM)

Method: Delta Compliance Curve Pair

Free Air Curve Num= 7 Name=KEVLAR6.5
 Delta Comp Curve Num= 8 Name=+15L76.9/140

Volume of Test Box= 15.00 Liter = 0.53 cuFt

35Hz - 9.5kHz suitable for bass reflex.

----- Electrical/Mechanical Parameters -----
 Revc(DC VC Res) = 6.9000 Ohm Qms (Mech Q) = 5.4727
 Fo (Res Freq) = 46.4159 Hz Qes (Elec Q) = 0.3139
 Zo (Zmax at Fo) = 127.2114 Ohm Qts (Total Q) = 0.2968
 Sd (Piston Area)= 0.0140 sqM Vas(Acoustic Vol) = 11.5851 Liter
 BL (Flux*Length)= 13.4571 TM Cms(Compliance)= 416.2506 uM/N
 no (Ref Effncy) = 0.3569 % Mms(Total Mass)= 28.2457 Gram
 SPLo(SPL at 1W) = 87.5441 dB Mmd(DiaphmMass)= 27.2932 Gram

----- Motor Impedance Parameters -----
 Levc (Induc at 1kHz) = 0.0000 mH Rem(Res at 1kHz)= 0.0000 Ohm
 Levc (Induc at 20kHz) = 0.0000 mH Rem(Res at 20kHz)= 0.0000 Ohm
 Krm (Resistance Cons)= 0.0000 mOhm Erm(Resis Expont)= 0.0000
 Kxm (Reactance Cons)= 0.0000 mH Exm(React Expont)= 0.0000