

Woofers Tests

X Q, Fs test

- Vas Test

- Vented Box

- Arb1 sweep

- Arb2 sweep

Stop sweep

ZP Calibrate

Frequency Hz

< 4095.723 >

Current uA-rms

< 80.000% >

UNMUTED

Meter Readings

Zspkr= 5.283

R= 5.262

I= 0.466

Phase= +5.06

L= 18.093 uH

13.243 mV

2.434 mA

32.232 uVar

32.107 uW

Sweep Pt= 76

SwpRatio=1.105



Vifa D27TG-45-06 001		Sat Feb 02 06:56:06 2008	
Q complete		Vas not complete	Box complete
Revc= 4.6372 ohms	Vas = 2.2256 L (0.0786 ft^3)	Fsb =311.8452 Hz	
Fms = 826.0655 Hz	Diam= 104.7750 mm (4.1250 in)	alpha=3597.3760	
Qes = 1.0171	Sd = 8621.9441 mm^2(13.3640 in^2)	Ha = 8.2556	
Qms = 0.8799	BL = 5.6042 N/A	Fm =2574.4658 Hz	
Qts = 0.4718	Cms = 210.7498 um/N	Qloss=3333.3333	
Zmax= 8.6484 ohms	Kms = 4744.9619 N/m		
Le = 0.0000 mH	Mms = 6.4950 g	Vb =99999.0000 L	
	Sens= 89.2522 dB@1W/1m	Vb =3531.4314 ft^3	
	Eff = 0.5290 %		
	Rms = 6.8046 ohms	Q/Fs and Vas test Complete::Norm	

