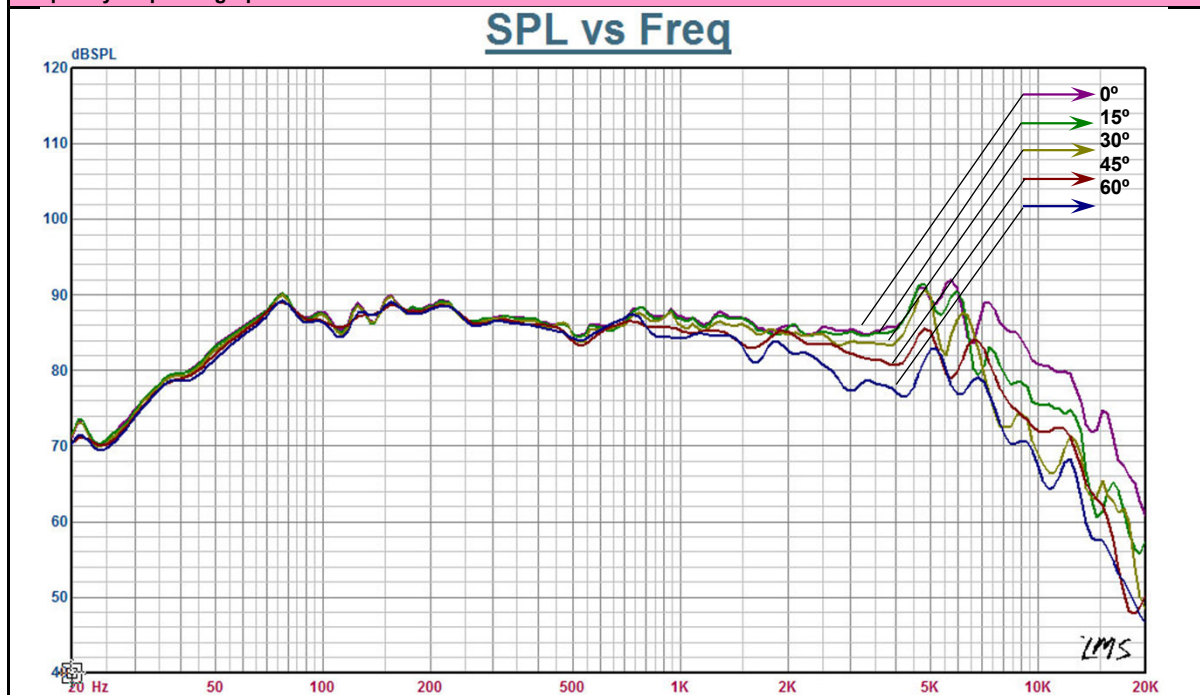


Model: RAM6-A					
T/S Parameters			Magnet and Voice Coil Properties		
Normal Impedance	Znom	4 ohm	Magnet size		90mm*20mm
DC resistance	Re	3.3 ohm	Voice coil diameter	Dc	38.6 mm
Voice coil inductance	Le	0.64 mH @1kHz	Winding height	Hc	14.0 mm
Resonance frequency	Fs	52 Hz	Linear excursion P-P	Xm	8mm
Mechanical Q factor	Qms	6.32	Max excursion P-P		26mm
Electrical Q factor	Qes	0.63	Normal long term Power	Pnom	50 W
Total Q factor	Qt	0.57	Instant(10ms) Max Power	Pmax	100 W
Moving mass(incl.air load)	Mms	16.68 g	Other Properties		
Suspension compliance	Cms	0.57 mm/N	Sound Pressure Level/1m/1W	SPL	86.5 dB
Effective dome diameter	d	12.8 cm	Recommended range		50-5000 Hz
Effective piston area	Sd	128.7 sq.cm	Net. weight		1.4kg
Equivalent volume	Vas	13.3L	Overall dimension		Φ166*80mm
Force factor	Bl	5.33Tm			

Frequency response graph



Impedance curve

