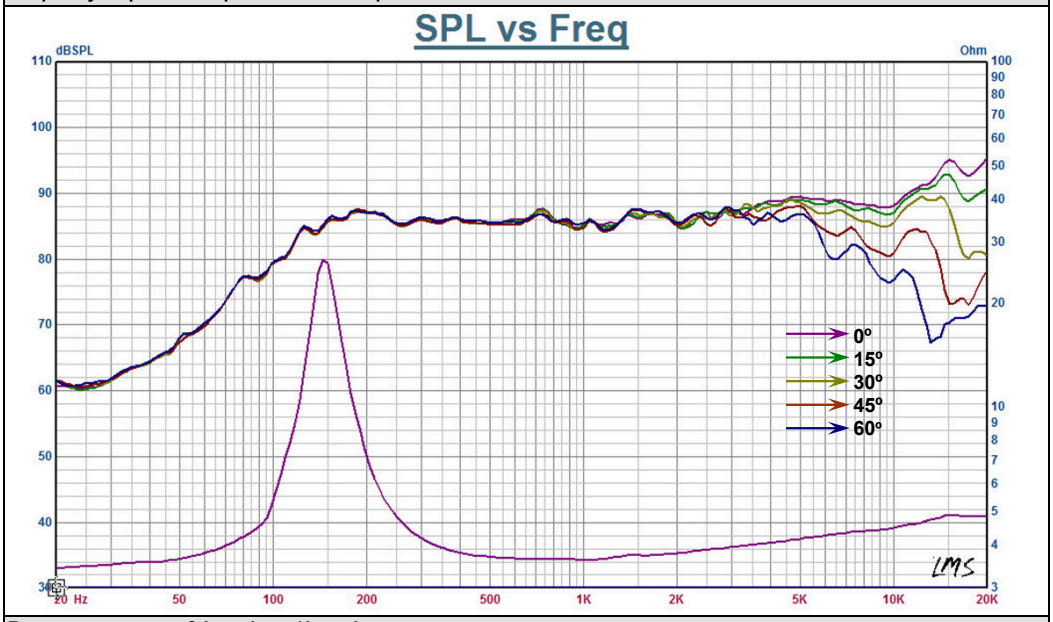
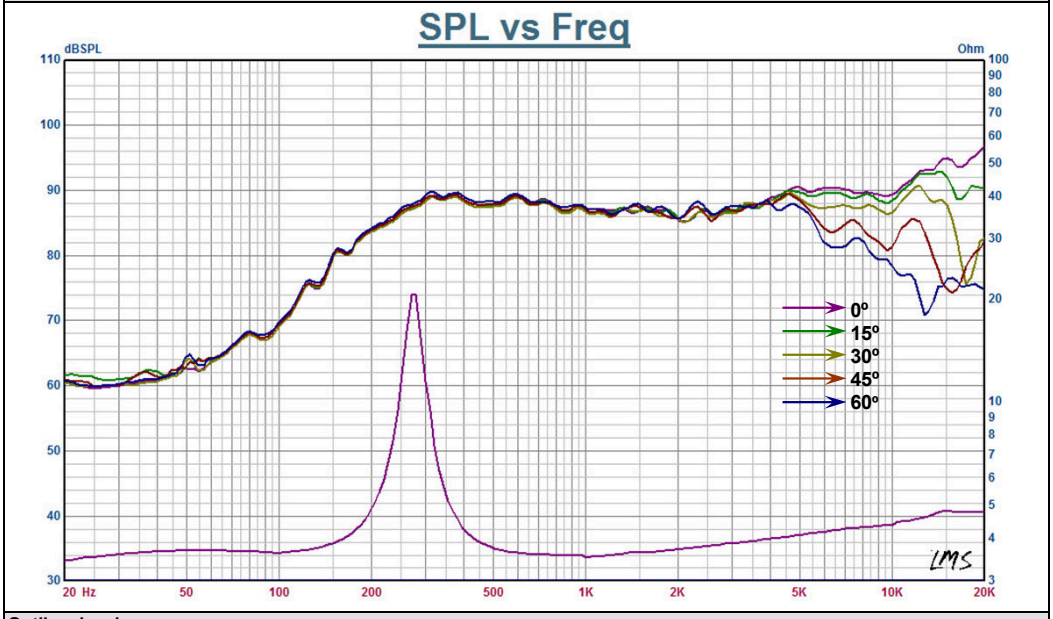
Model: RAM406 (Midhigh)

T/S Parameters			Magnet and Voice Coil Properties		
Normal Impedance	Znom	4 ohm	Magnet size		40mm*5mm
DC resistance	Re	3.3 ohm	Voice coil diameter	Dc	20.4 mm
Voice coil inductance	Le	0.3 mH@1KHz	Winding height	Hc	5 mm
Resonance frequency	Fs	150 Hz	Linear excusion P-P	Xm	2 mm
Mechanical Q factor	Qms	2.6	Max excusion P-P		8 mm
Electrical Q factor	Qes	0.57	Normal long term Power	Pnom	12 W
Total Q factor	Qt	0.47	Instant(10ms) Max Power	Pmax	20 W
Moving mass(incl.air load)	Mms	1.2g	**Other Properties**		
Suspension compliance	Cms	0.8 mm/N	Sound Pressure Level/1m/1W	SPL	85 dB
Effective dome diameter	d	4.6 cm	Recommended range		200-20k Hz
Effective piston area	Sd	15.9sq.cm	Net. weight		237g
Equivalent volume	Vas	0.33 L	Overall dimension		Φ77.5*72.5mm
Force factor	Bl	2.6 Tm			

Frequency response & Impedance/ Without pod



Frequency response & Impedance/ In pod



Outline drawing

