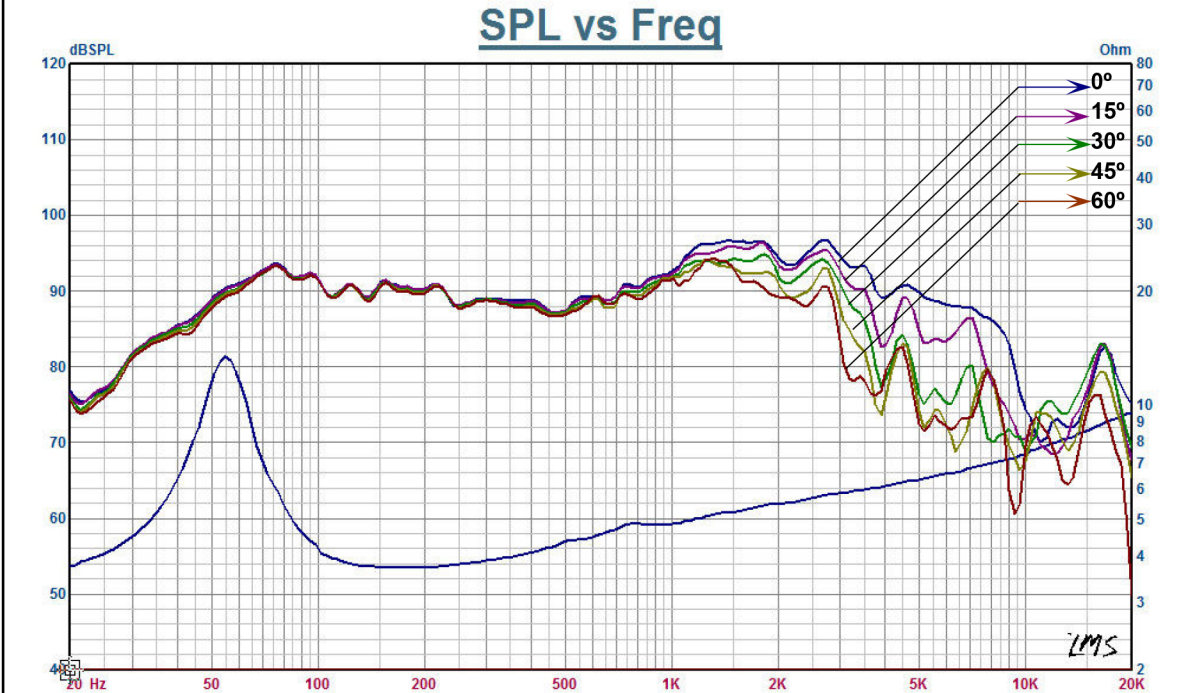


# Karma Mobile Audio Aspect 6.9 TS Parameters & Technical Specifications

T/S Parameters			Magnet and Voice Coil Properties		
Normal Impedance	Znom	4 ohm	Magnet size		90mm*20mm
DC resistance	Re	3.7 ohm	Voice coil diameter	Dc	35.5 mm
Voice coil inductance	Le	0.75 mH	Winding height	Hc	16.0 mm
Resonance frequency	Fs	56 Hz	Linear excursion P-P	Xm	12mm
Mechanical Q factor	Qms	2.53	Max excursion P-P		26mm
Electrical Q factor	Qes	1.03	Normal long term Power	Pnom	80 W
Total Q factor	Qt	0.73	Instant(10ms) Max Power	Pmax	180 W
Moving mass(incl.air load)	Mms	19.5 g	Other Properties		
Suspension compliance	Cms	0.42 mm/N	Sound Pressure Level/1m/1W	SPL	88 dB
Effective dome diameter	d	12.8 cm	Recommended range		50-4000 Hz
Effective piston area	Sd	210.9 sq.cm	Net. weight		1.6kg
Equivalent volume	Vas	26.5L	Overall dimension		(256x176)*90.5mm
Force factor	Bl	4.96Tm			

## Frequency response & Impedance graphs



## Outline drawing

