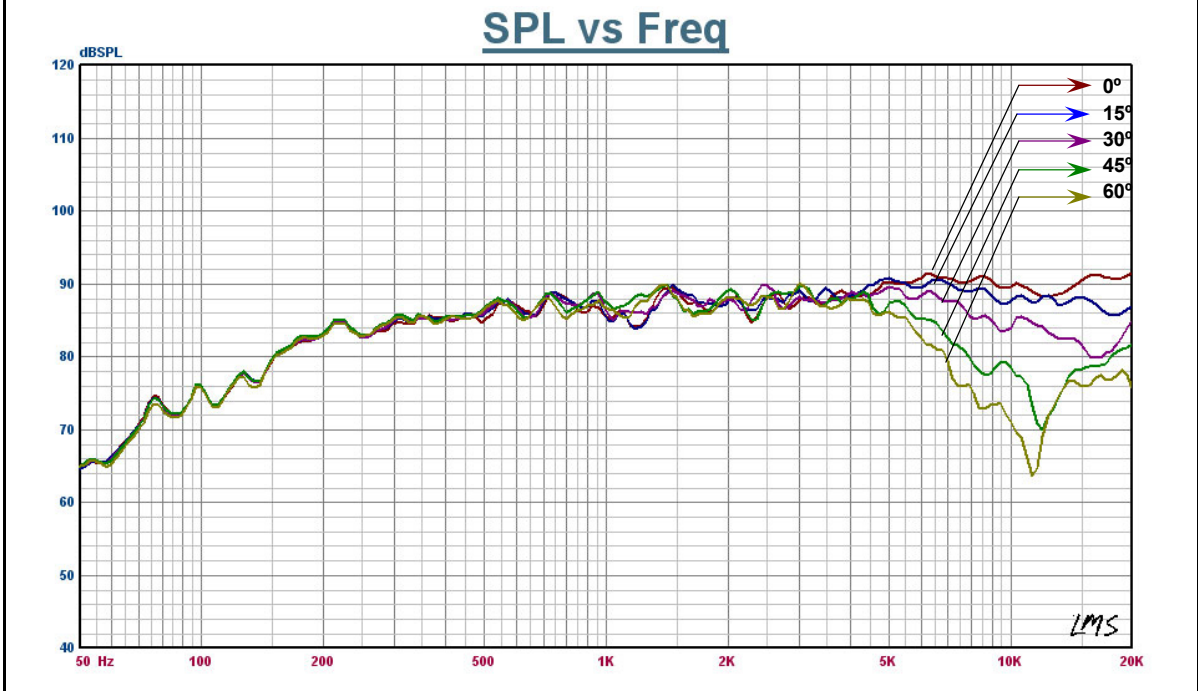


Model: 225-AL1(white/gold)/ 4ohm

T/S Parameters			Magnet and Voice Coil Properties		
Normal Impedance	Znom	4 ohm	Magnet size		50mm*5mm
DC resistance	Re	3.63 ohm	Voice coil diameter	Dc	25.5 mm
Voice coil inductance	Le	0.66mH @1kHz	Winding height	Hc	4.4 mm
Resonance frequency	Fs	183 Hz	Linear excursion P-P	Xm	1.0mm
Mechanical Q factor	Qms	1.94	Max excursion P-P		8.0mm
Electrical Q factor	Qes	0.44	Normal long term Power	Pnom	10 W
Total Q factor	Qt	0.36	Instant(10ms) Max Power	Pmax	20 W
Moving mass(incl.air load)	Mms	1.63 g	Other Properties		
Suspension compliance	Cms	0.46 mm/N	Sound Pressure Level/1m/1W	SPL	86 dB
Effective dome diameter	d	4.7 cm	Recommended range		200-20000 Hz
Effective piston area	Sd	17.3 sq.cm	Net. weight		0.24kg
Equivalent volume	Vas	0.18 L	Overall dimension		Φ73.5*39mm
Force factor	Bl	3.92 Tm			

Frequency response graph



Impedance curve

