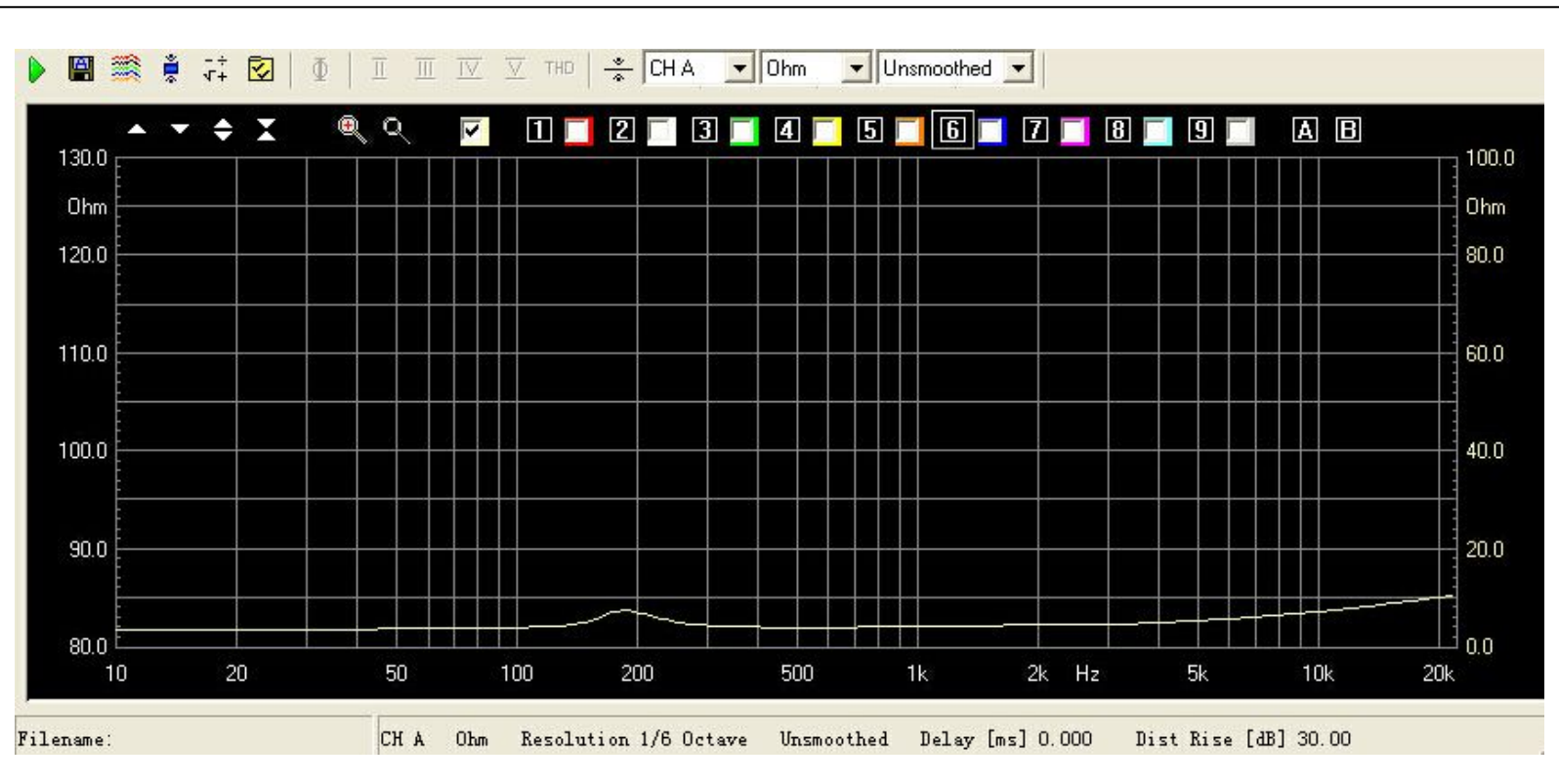


GUANGZHOU SHANGNUO ELECTRONICS CO., LTD.

PRODUCT NAME: 2 INCH MID-RANGE CAR SPEAKER

T/S INFORMATION

F_S	288.4293 Hz	V_{AS}	0.0396 L	R_E	3.6000 Ω
Q_{MS}	2.2151	Q_{ES}	1.7211	Q_{TS}	0.9686
B-l	2.2868 T·m	dB_{SPL}	79.4472	S_D	0.0011 m ²
C_{MS}	0.2207 mm/N	M_{MS}	1.3795 g	R_{MS}	1.1287 Ω_M
C_{AS}	2.84E-0010 m ⁵ /N	M_{AS}	1072.55 kg/m ⁴	R_{AS}	877498 Ω_A
C_{MES}	263.8089 μ F	L_{CES}	1.1542 mH	R_{ES}	4.6332 Ω
R_{AT}	2006837 Ω_A	R_{MT}	2.5812 Ω_M	M_{MD}	1.3579 g
Z_{MIN}	3.7439 Ω	Z_{MAX}	8.2332 Ω	Z_{AVG}	4.8267 Ω
η_0	0.0531%	L_{1kHz}	0.0214 mH	L_{10kHz}	0.0703 mH



FREQUENCY INFORMATION



Signature: Amy Lee

Date:2015-7-30