

SPECIFICATION FOR APPROVAL

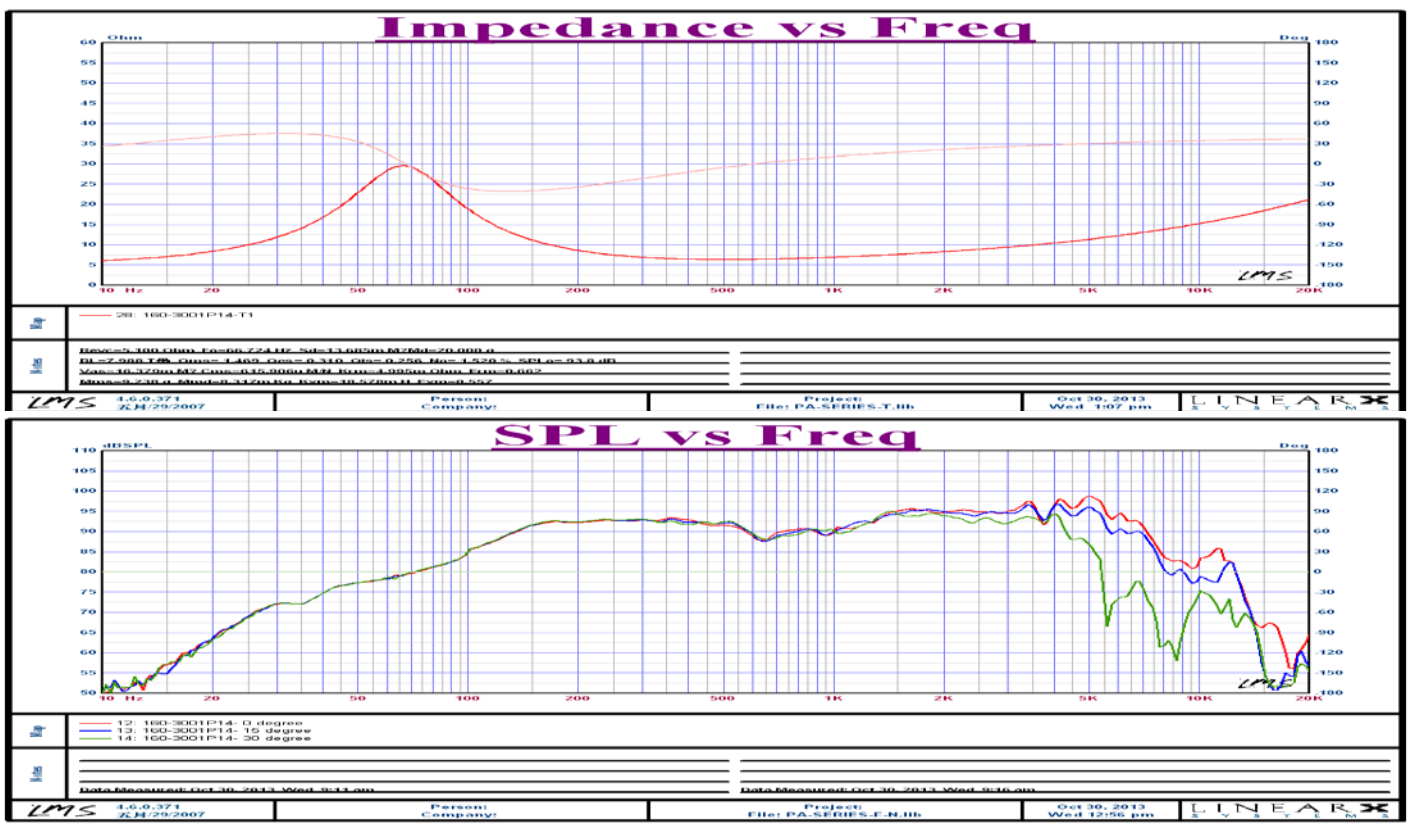
附表五

SAMPLE NO.:160-3001P14-1

CUSTOMERS NO.: 900-160-3001

DATE:2013/10/29

ITEMS:	SPECIFICATION:	VOICE COIL:
Dimensions	165 mm (6.5" speaker)	Diameter 35.5 (mm)
Impedance	6 ohms	Wire gauge 0.17 (mm)
Input	RATED . W, MAX 60 W	Length 6.0 (mm)
Free air resonance	65 $\pm$ 13 Hz	Layer 2
Sensitivity	94 $\pm$ 2 dB 2,83 V at 1m	Former material Aluminum ASV
Frequency range	fo ~ 6000 Hz	Former thickness 0.1 (mm)
Sine wave test	6.3 V	Former length 24 (mm)
Weight	1780 grams	Wire material Copper SVW
Life test	30 W, 8H, EIA white noise	
PARAMETERS:		CONE /SURROUND
DC resistance	Re: 5.1 (Ω)	Cone material: Paper
Resonance frequency	Fs: 66.7 (Hz)	Surround material: Treated cloth
Maximum impedance	Zm: 29.6 (Ω)	Cone FO: Hz
Mechanical Q factor	Qms 1.47	Spider deflection 0.7/50g
Electrical Q factor	Qes: 0.31	Spider material Cotton
Total Q factor	Qts: 0.26	Spider type Linear
Linear Displacement	Xmax 0 (mm)	
Moving mass of diaphragm & air load	Mms 9.24 (gm)	MOTOR: (1)
Equivalent volume	Vas: 16.4 (l)	Magnet (OD) 110 (mm)
Sensitivity	SPL: 94dB 2.83V @1m	Magnet (ID) 45 (mm)
Suspension compliance	Cms: 0.62 (mm/N)	Magnet height 17 (mm)
BL product	Bl: 7.99 (N/A)	Magnet material ferrite Y30
Driver piston diameter	D: 132 (mm)	Magnet quantity 1 (pcs)
Voice Coil Inductance	Le(1K) 0.49 (mH)	Magnet weight 673 (gm)
Moving mass of diaphragm only	Mmd 8.32 (gm)	Front plate/Gap(H) 6 (mm)
		Front plate (ID) 37.6 (mm)
		Front plate (OD) 105 (mm)
		Back plate (OD) 105 (mm)
		Back plate thickness 6 (mm)
		Pole diameter 34.95 (mm)
		Pole length 23.2 (mm)
		Vent hole diameter 10 (mm)
		Pole geometry: Standard
		Steel grade (JIS) 3131
Basket: steel		



LI YUAN ELECTRONIC CO., LTD.