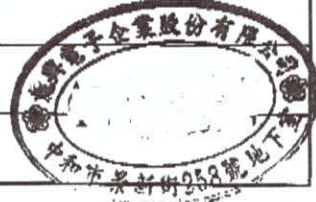
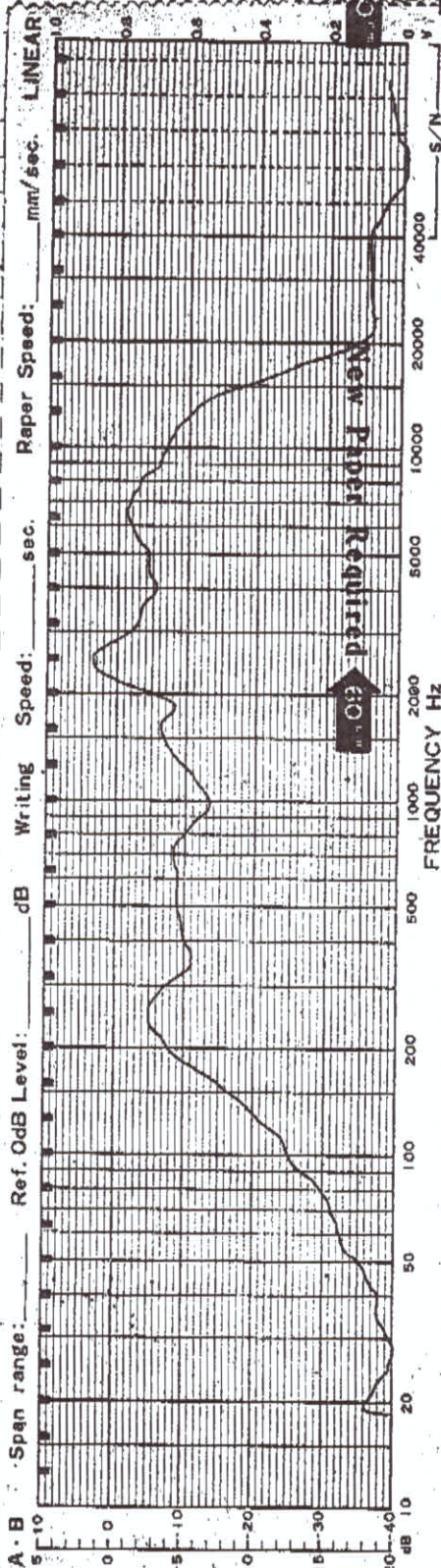


SPEAKER SPECIFICATION

Customer			
Model	Customer's No.	SP-160	
	Our Model No.		
1.Type			
2.Nominal Size		77x175 mm.	3" x 5" inch.
3.Impedance		8 $\Omega \pm \%$	at 1000 Hz. 1 / V.
4.Resonance fo		220 Hz. ± 44 Hz.	Hz. / V.
5.S. P. Level		90 dB/w ± 3 dB	3 w. 50Cm. 4m.
6.Response		fo Hz ~ 8000 Hz MAX -10 dB	300 400 600 1000 Hz-Av
7.Crossover Freq.		Hz Hz	dB/OCT Net Work
8.Input Power		Nominal input 3 W.	Handlinig Capacity 3 W.
9.Operation		Must be normal at program Source 3 W.	
10.Buzz. Rattle. etc		Must be normal at Sine Wave 48 v.	
11.Flux Density		8000 Gauss	
12.Total Flux		Maxwell min	
13.Magnet		Alnico Ferrite 45x22x8. 38x22.5x7 mm 94.5 gr 2.7 Oz	
14.Total Weight		275 gr 2.87 Oz	
15.Load Test		After test meet item 9 and 10. White noise 3 W 12 Hours	
16.Distortion		5 % MAX 1000 Hz 3 W.	
17.Heat Test		After test meet 70 $\pm 2^{\circ}$ to 50% R.H 5 Hours	
18.Humididty Test		item 9 and 10. 40 $\pm 2^{\circ}$ to 95% R.H 5 Hours	
Drawing By Designed By Checked By 			

LEADER

LEADER



Measuring Obj.:

sp160
8-2-74
M. J. M.

Rec. No.:

Date:

Sign.:

LC-055 JAPAN

