



## LOUD SPEAKER SPECIFICATION

	SUZOHAPP	MODEL NO.	22-0970	SIZE	Φ 145
SPECIFICATION	5"4 Ω 50W			DATE	2018/4/19

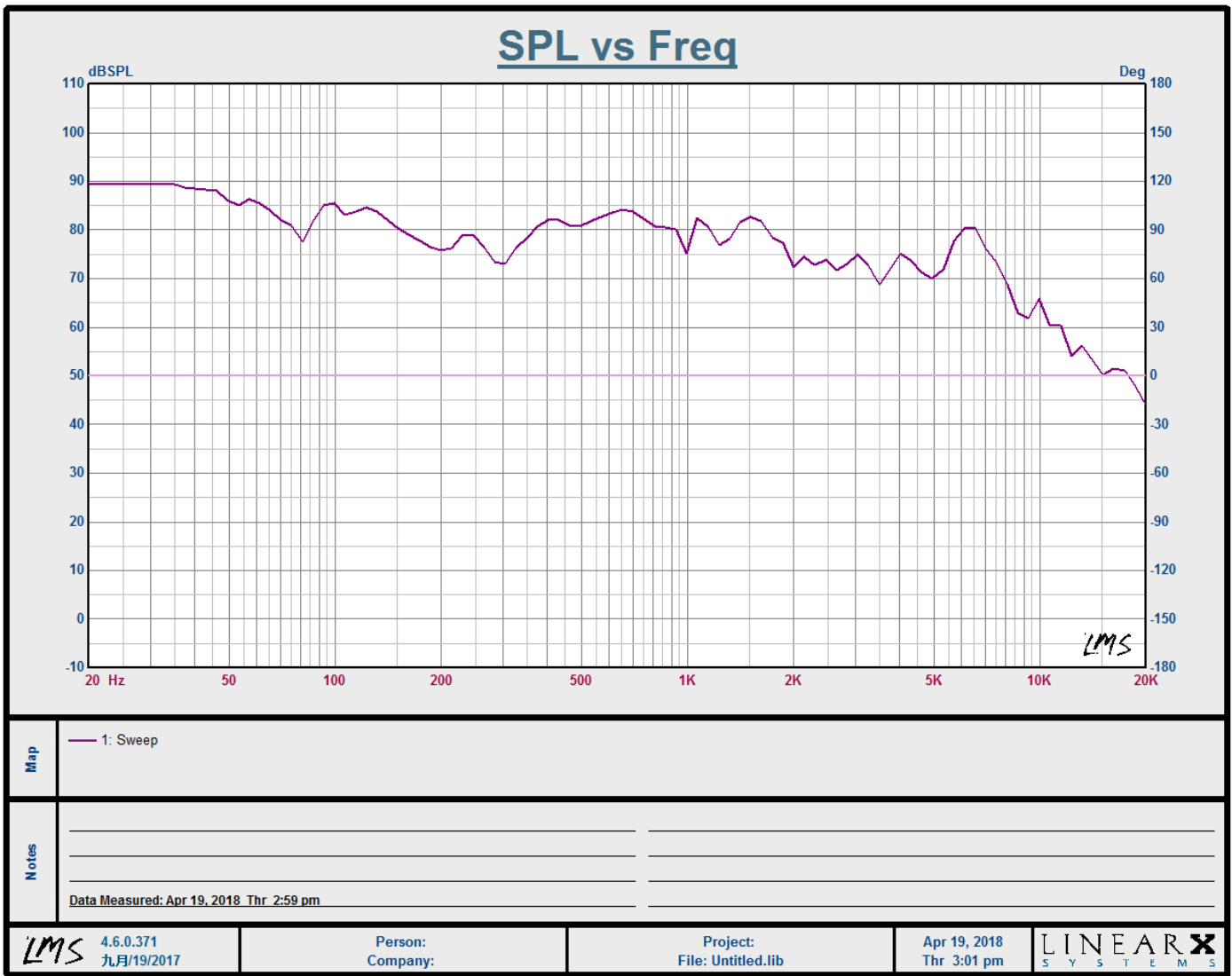
### ELECTRICAL & ACOUSTICAL CHARACTERISTIC

NO.	ITEM	SPECIFICATION	TEST CONDITION
1	IMPEDANCE	(AC)	AT 150K HZ 8 V
		(DCR)	
		4 Ω ± 15%	3.6 Ω ± 8%
2	OUT-PUT-SPL	81dB±3 Db (0dB=20.00uPa)	AT AVE 0.6 0.8 1.0 1.2 KHz (1W/1M)
3	(FO) RESONANT FREQ	DAAS	WITH OUT BAFFLE
		FO	
		100HZ±20%	100HZ±20%
4	FREQ RANGE	FO~ 20 KHz	RESPONSS DEVIATION -10dB
5	RATED INPUT POWER	50W	NOM ( JIS-C5531 )
6	MAX POWER INPUT	80W	MAX ( JIS-C5531 )
7	DISTORTION	10% MAX	AT RATED POWER IMPUT 1000 HZ
8	POWER TEST	MUST BE NORMAL	SINEWAVE 8 V AT f0~20k Hz
9	BUZZ RATTLES	MUST BE NORMAL	SINEWAVE 8 V AT f0~20k Hz
10	FLUX DENSITY	--GAUSS	
11	POLARITY	(L)- (R)+	SPEAKER DOWN WARD TERMINAL TO WARD OPERATOR
13	WEIGHT	Φ 145±0.2 mm 63±0.2 mm( h )	

### MECHANICAL PERFORMANCE AND ENVIRONMENTAL TEST

NO.	TEST ITEM	TEST METHOD	AFTER TEST REQUIRE
14	LOAD TEST	W 96HRS (JIS-C5531)	AFTER TEST MEET ITEM8&9
15	HEAT TEST	70°C ± 2°C 96 H	AFTER TEST MEET ITEM8&9
16	HUMIDITY TEST	40°C ± 2°C 90-95%R. 96 H	AFTER TEST MEET ITEM8&9
17	COLD TEST	-25°C ± 2°C 96 H	AFTER TEST MEET ITEM8&9

APPROVED BY	Zhou Huayue	CHECKER BY	Yangping Lai	PRODUCED BY	Zhou Huayue
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## APPEARANCE DRAWING

Unless otherwise specified, tolerance:  $\pm 0.2$  (unit: mm)

