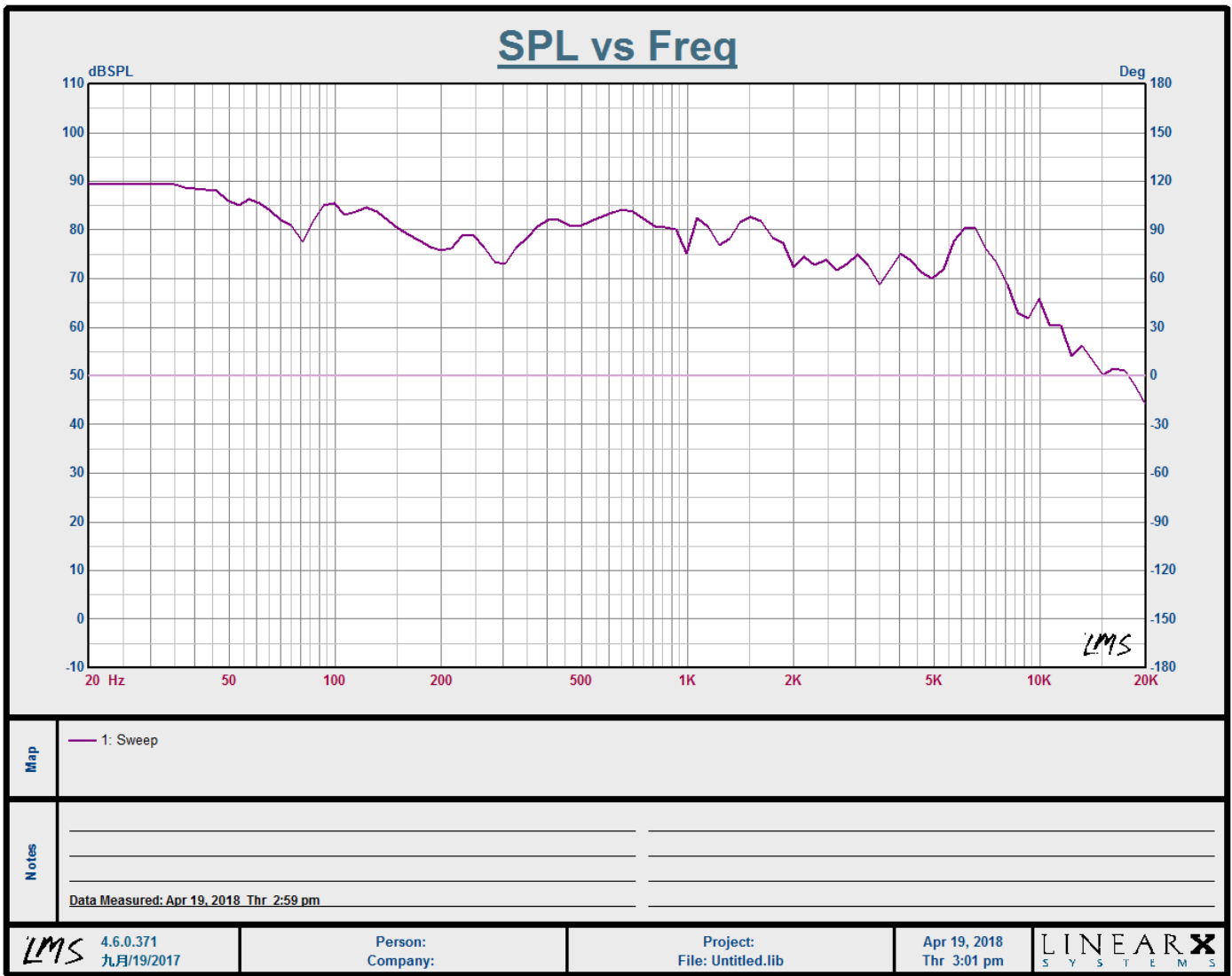




LOUD SPEAKER SPECIFICATION

SPECIFICATION	5"4 Ω 50W	18-0103-4	SIZE : Φ145	DATE	2018/4/19
ELECRICAL & ACOUSTICAL CHARACTERISTIC					
NO.	ITEM	SPECIFICATION		TEST CONDITION	
1	IMPEDANCE	(AC)	(DCR)	AT 150K HZ 8 V	
		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	FO	WITH OUT BAFFLE	
		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			



APPEARANCE DRAWING

Unless otherwise specified, tolerance: ± 0.2 (unit: mm)

