

TEST DATA OF TAH-80-□□□

Noise Filter

May. 20. 2016

Approved by : Tadayuki Noda
Tadayuki Noda Design Manager

Prepared by : Shiro Gotani
Shiro Gotani Design Engineer

COSEL CO.,LTD.



CONTENTS

1.Attenuation Characteristics 1

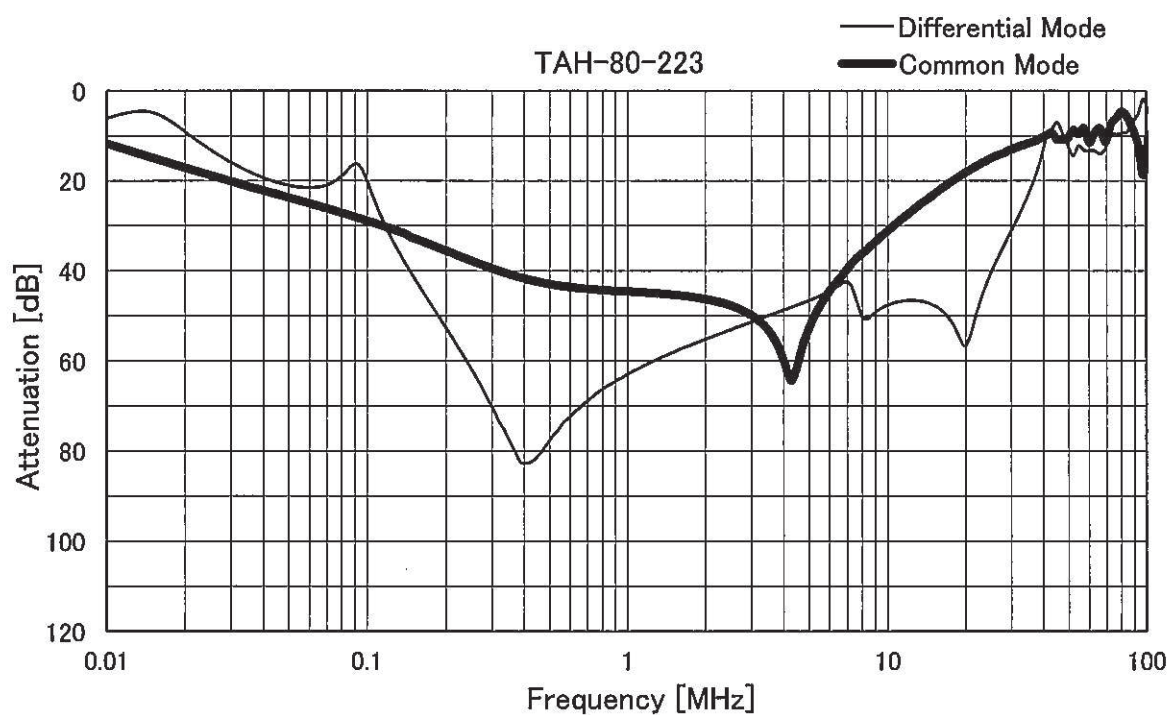
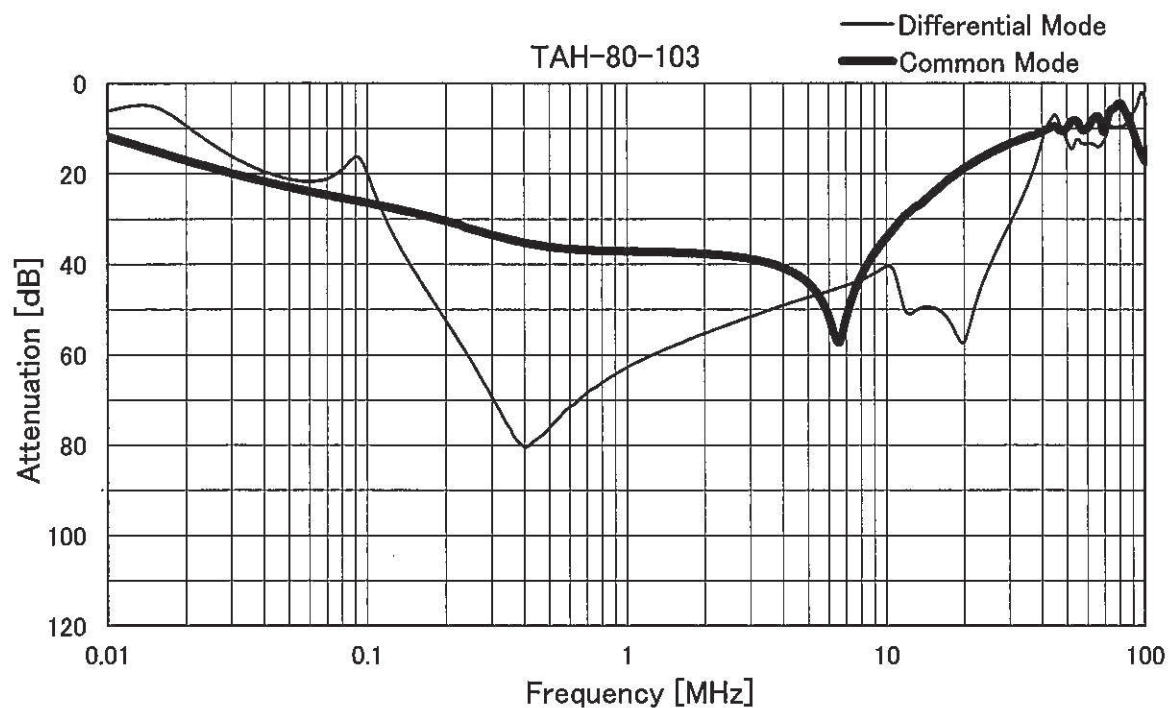
2.Leakage Current 3

3.Figure of Testing Circuitry 4

(Final Page 4)

COSEL

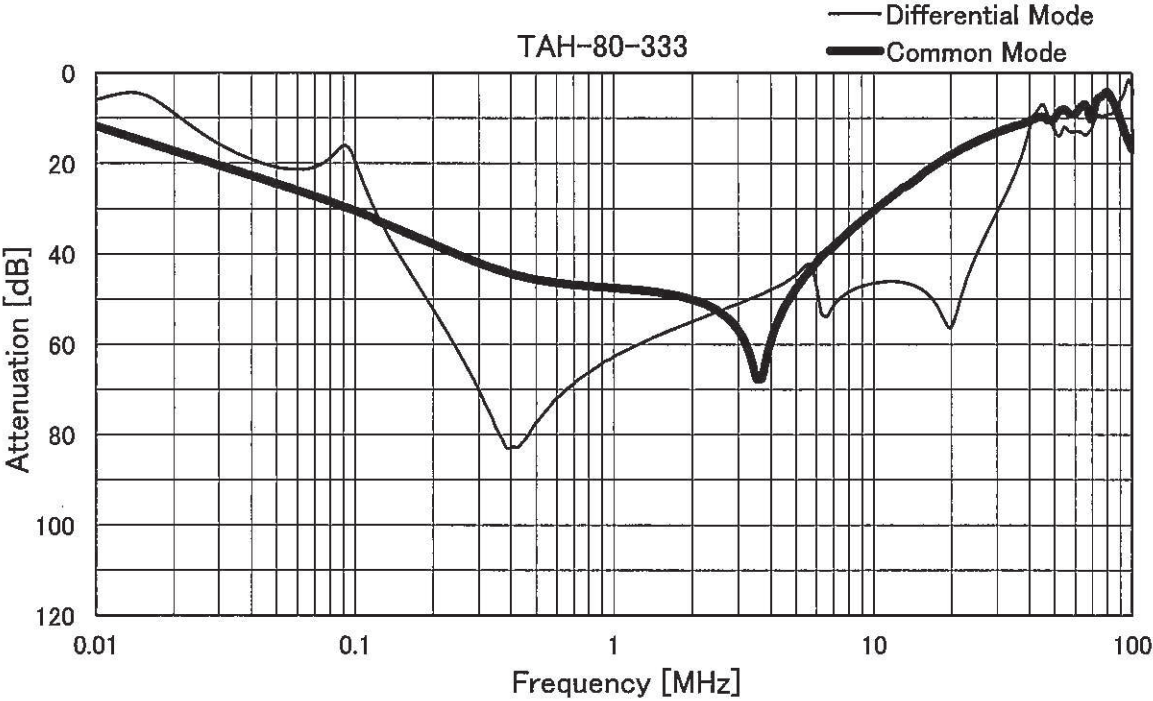
Model	TAH-80-□□□	Temperature	25°C
Item	Attenuation Characteristics	Testing Circuitry	Figure A
Object	—		





Model	TAH-80-□□□
Item	Attenuation Characteristics
Object	_____

Temperature 25°C
Testing Circuitry Figure A





		Temperature 25°C Testing Circuitry Figure B
Model	TAH-80-□□□	
Item	Leakage Current	
Object	_____	

1.Results

[mA]

Model	Standards	Input Volt.					Note
		200 [V]	250 [V]	400 [V]	480 [V]	500 [V]	
TAH-80-103	UL1283	0.65	0.78	1.30	1.50	1.55	
TAH-80-223	UL1283	1.49	1.80	2.80	3.45	3.50	
TAH-80-333	UL1283	1.95	2.45	3.85	4.60	4.90	

2.Condition

Leakage current value is concluded after measuring both phases of AC input and by choosing the larger one.

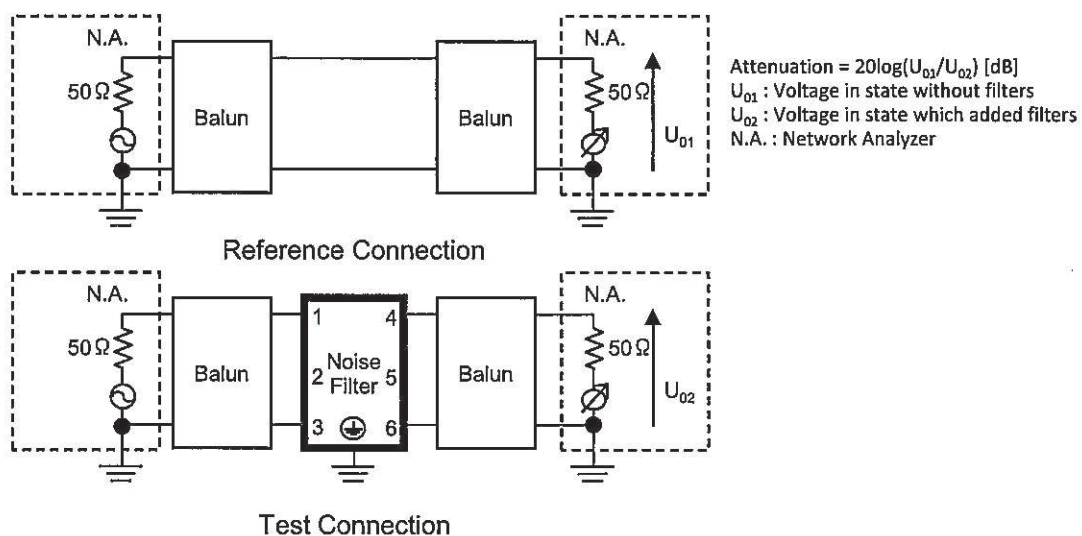


Figure A - 1 Differential mode attenuation measurement

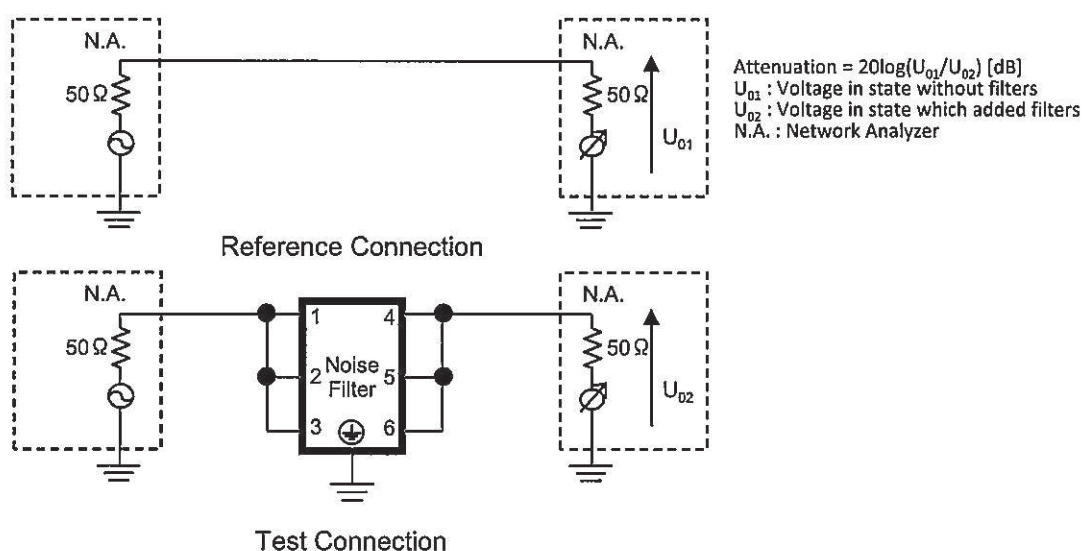


Figure A - 2 Common mode attenuation measurement

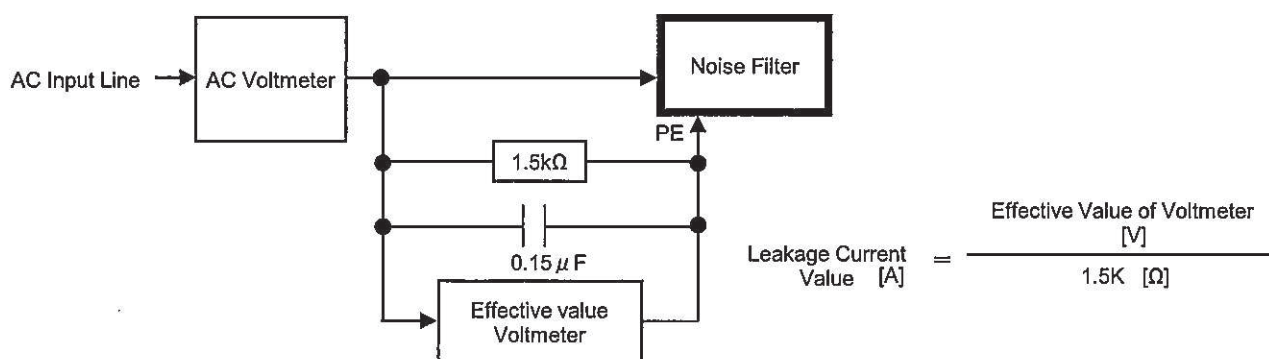


Figure B Leakage current measurement (UL1283)