

**TEST DATA OF NAC-04-□□□****Noise Filter**

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**COSEL CO.,LTD.**

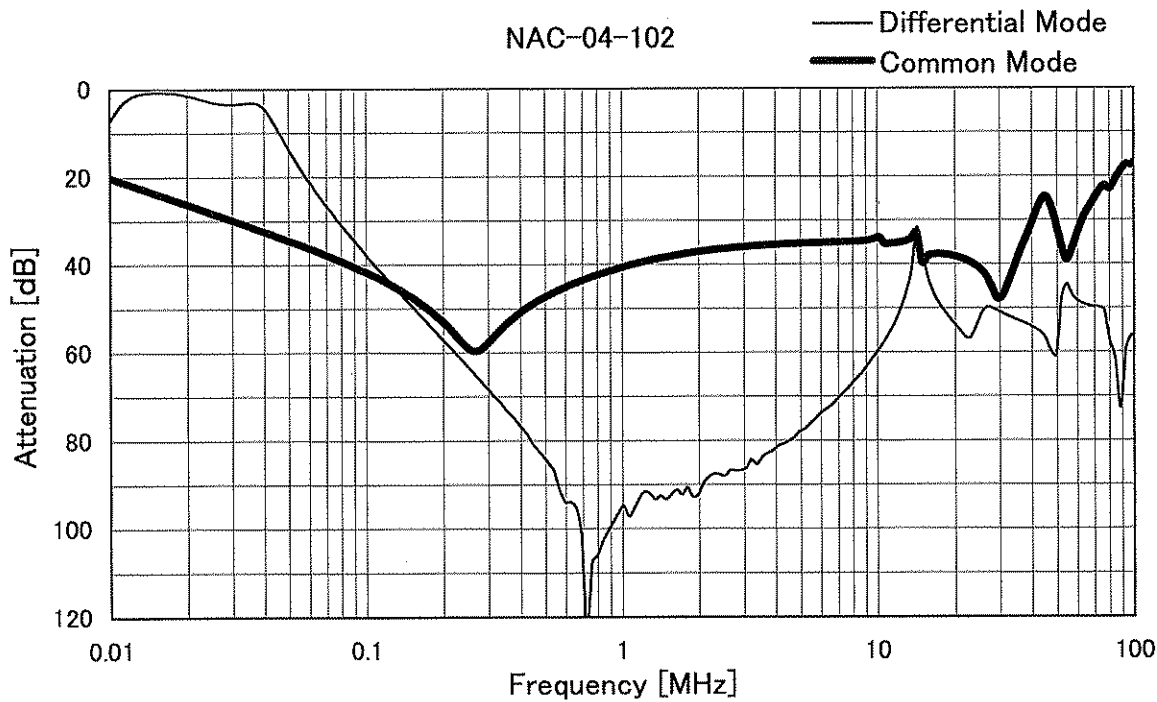
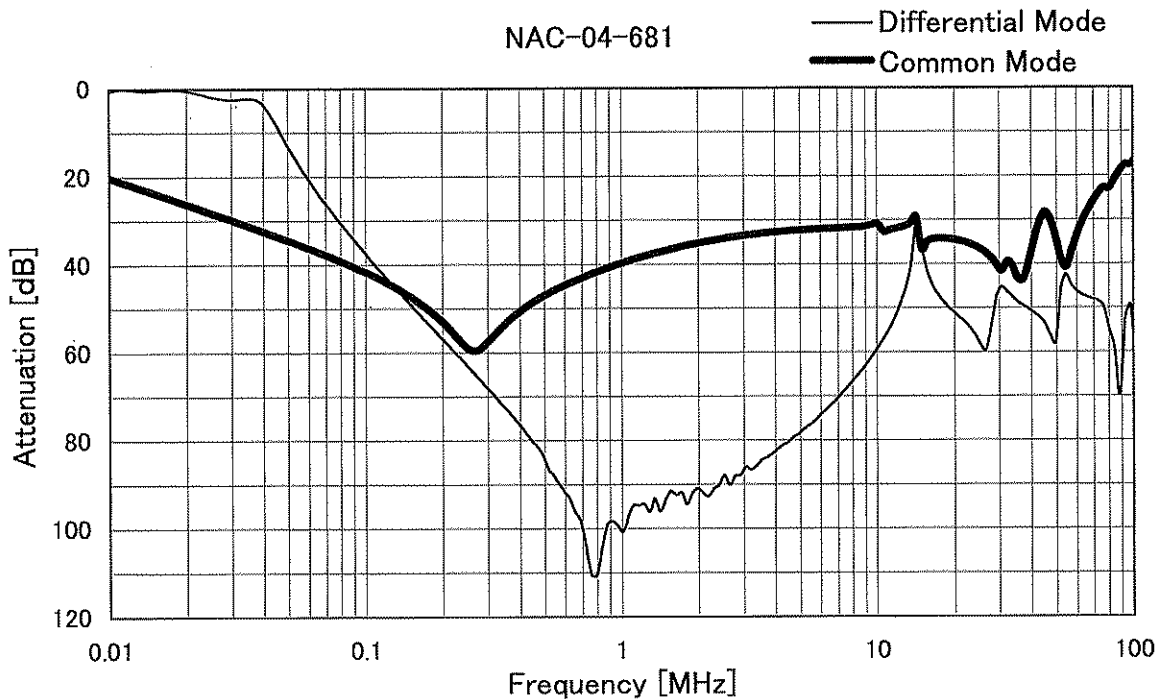


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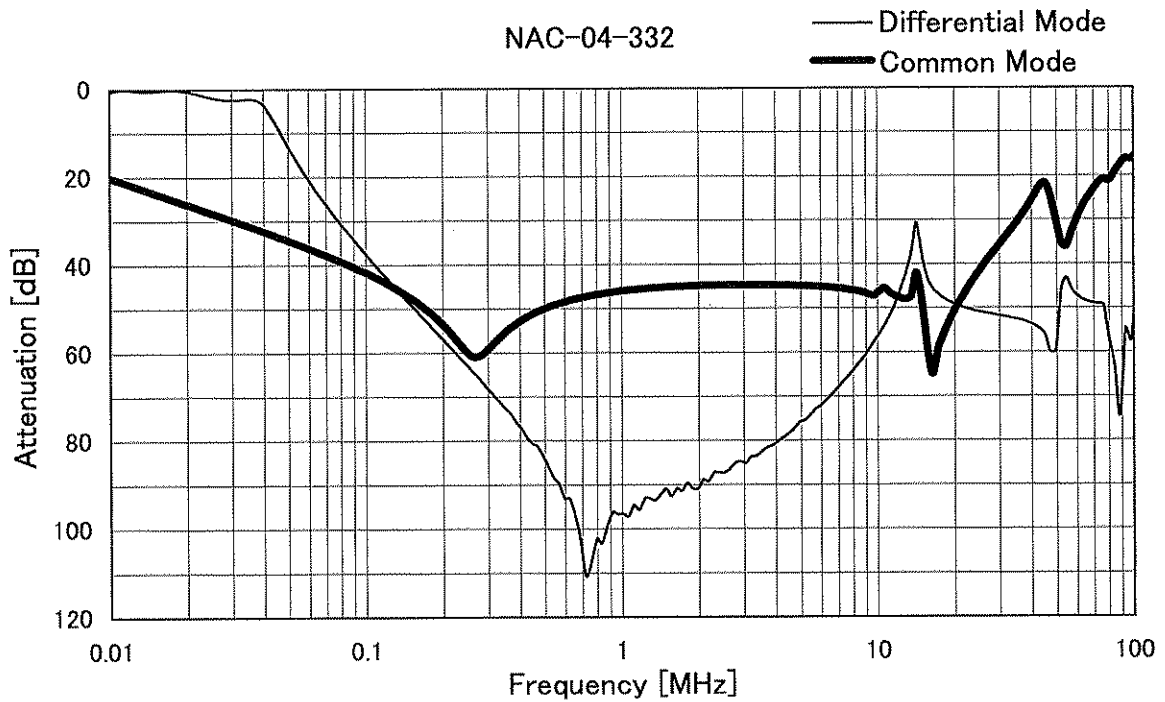
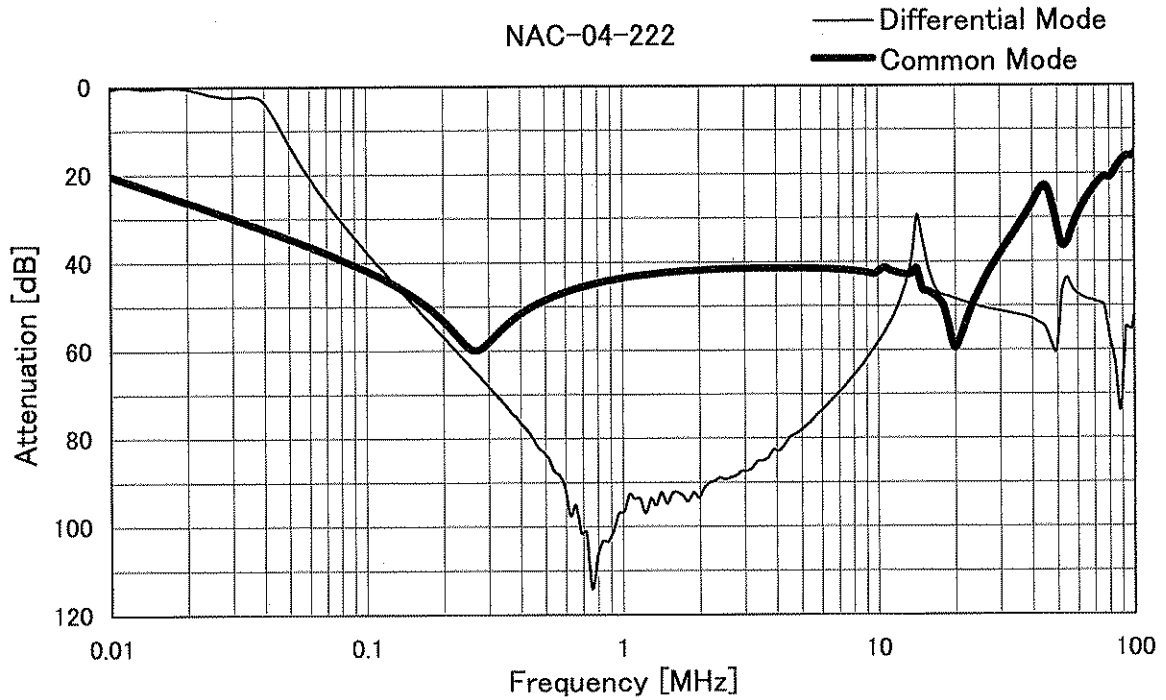


Model	NAC-04-□□□	Temperature	25°C
Item	Attenuation Characteristics	Testing Circuitry	Figure A
Object	_____		



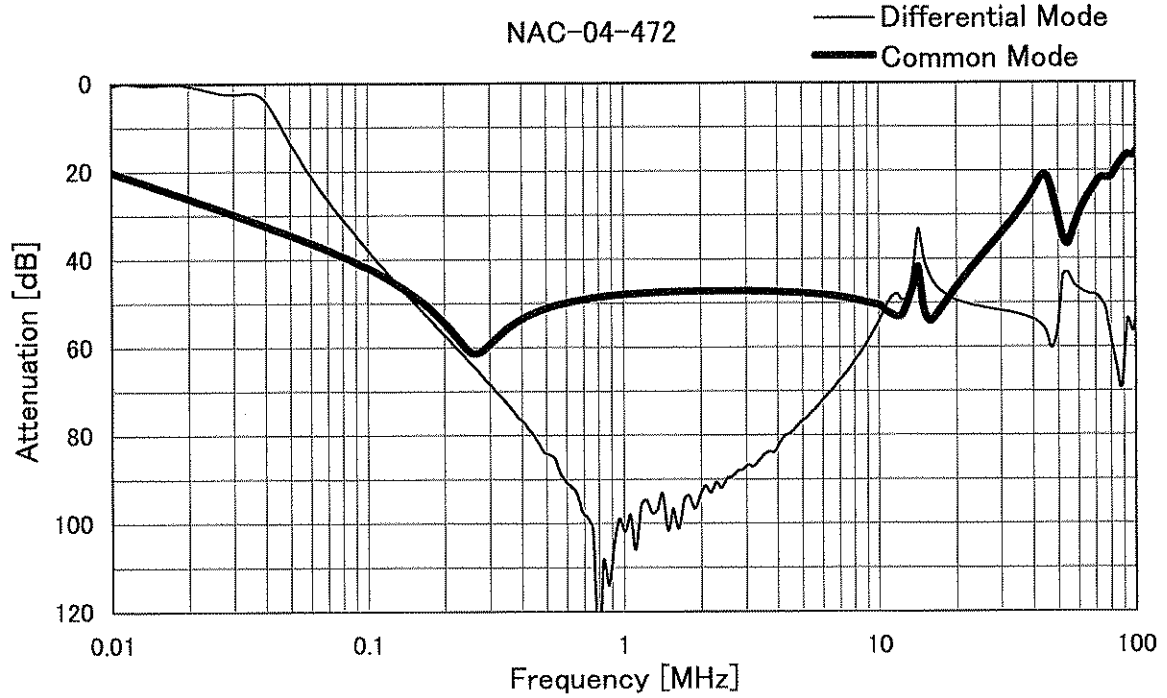


Model	NAC-04-□□□	Temperature	25°C
Item	Attenuation Characteristics	Testing Circuitry	Figure A
Object	_____		



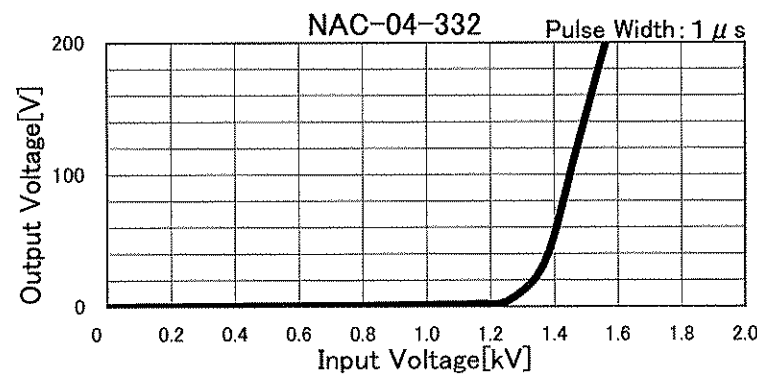
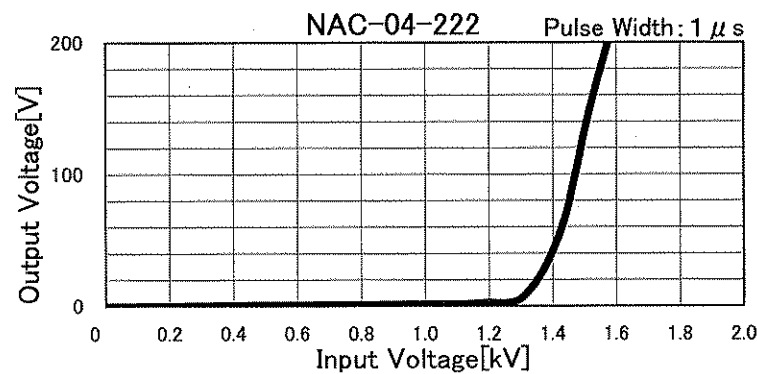
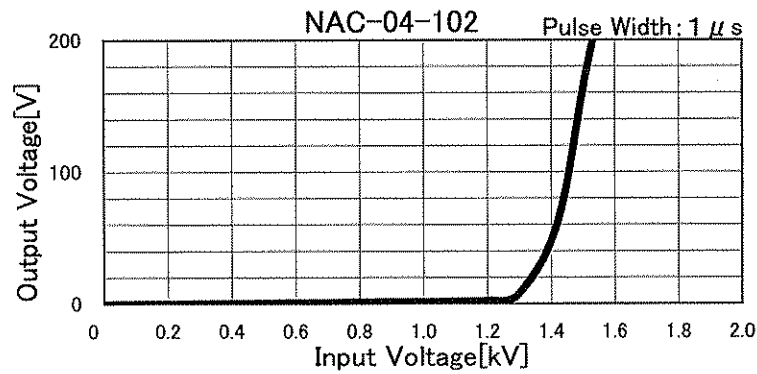
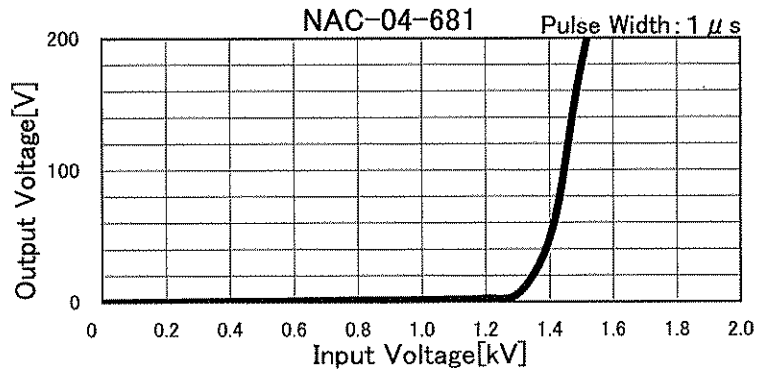


Model		NAC-04-□□□	Temperature 25°C Testing Circuitry Figure A
Item		Attenuation Characteristics	
Object		_____	



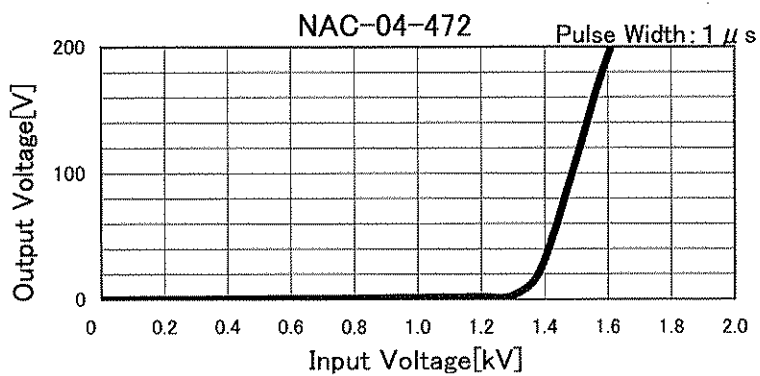


Model	NAC-04-□□□	Temperature 25°C Testing Circuitry Figure B
Item	Pulse Attenuation Characteristics	
Object	_____	





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Model	NAC-04-□□□	Temperature 25°C Testing Circuitry Figure B
Item	Pulse Attenuation Characteristics	
Object	_____	





<b>COSEL</b>		Temperature 25°C Testing Circuitry Figure C
Model	NAC-04-□□□	
Item	Leakage Current	
Object	_____	

1.Results

[mA]

Model	Standards	Input Volt.				Note
		100 [V]	125 [V]	230 [V]	250 [V]	
NAC-04-681	UL1283	0.031	0.040	0.082	0.093	
NAC-04-102	UL1283	0.044	0.056	0.110	0.120	
NAC-04-222	UL1283	0.090	0.120	0.230	0.250	
NAC-04-332	UL1283	0.130	0.170	0.340	0.370	
NAC-04-472	UL1283	0.190	0.240	0.480	0.520	

2.Condition

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



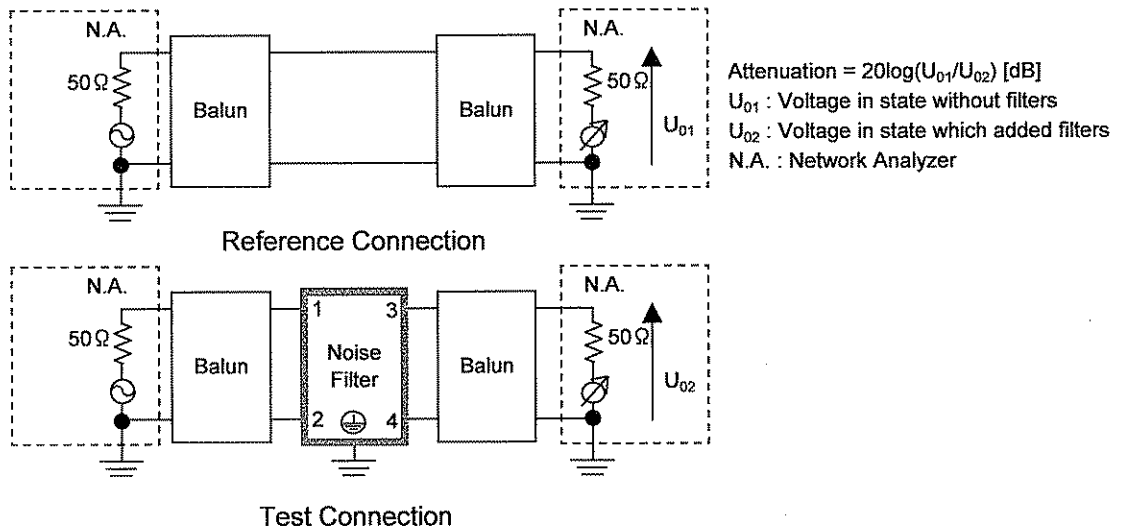


Figure A - 1 Differential mode attenuation measurement

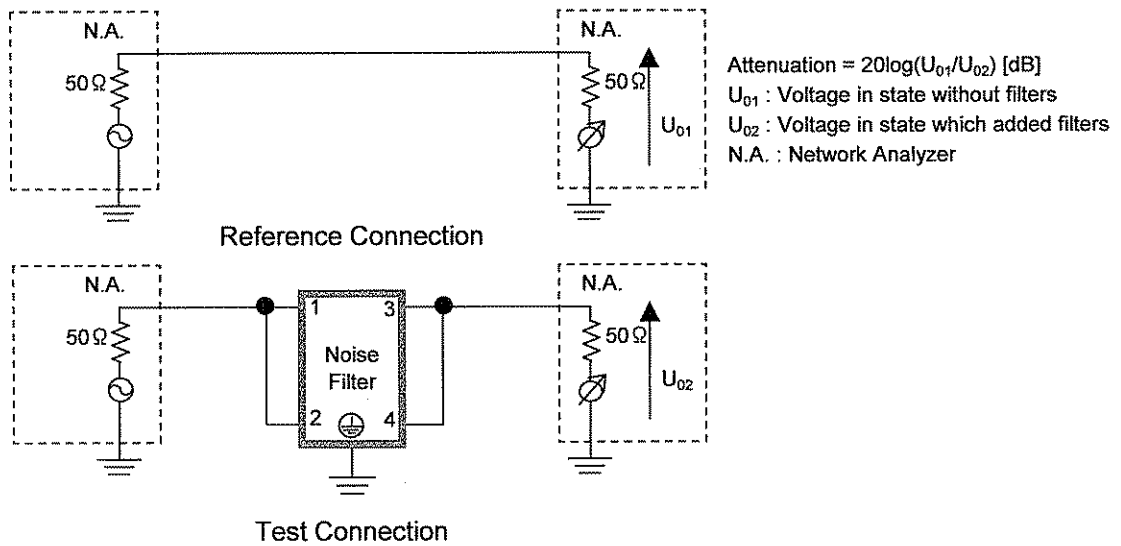
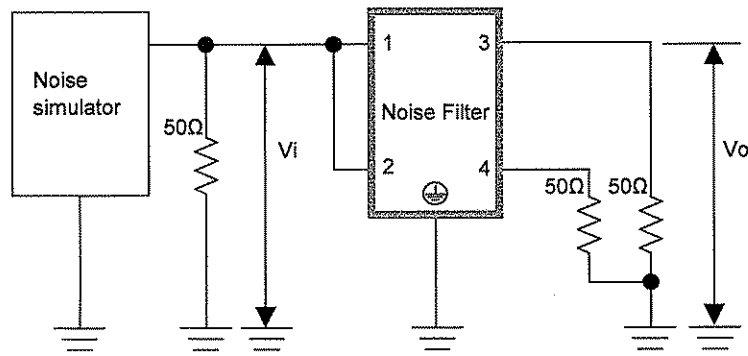


Figure A - 2 Common mode attenuation measurement



Pulse attenuation measurement

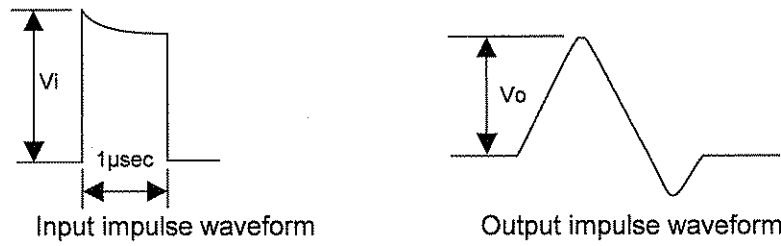


Figure B Pulse attenuation measurement

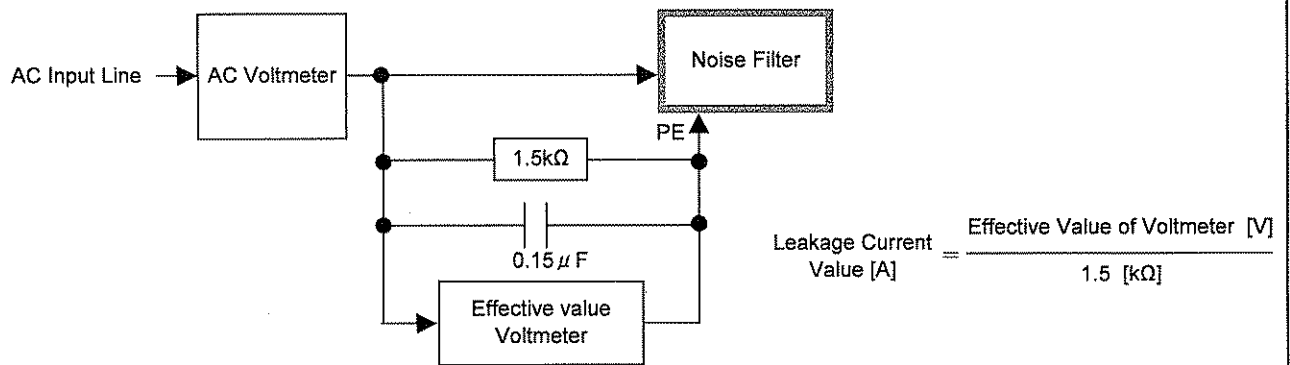


Figure C Leakage current measurement ( UL1283 )