

# TEST DATA OF NBC-10-□□□

Noise Filter

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**COSEL CO.,LTD.**



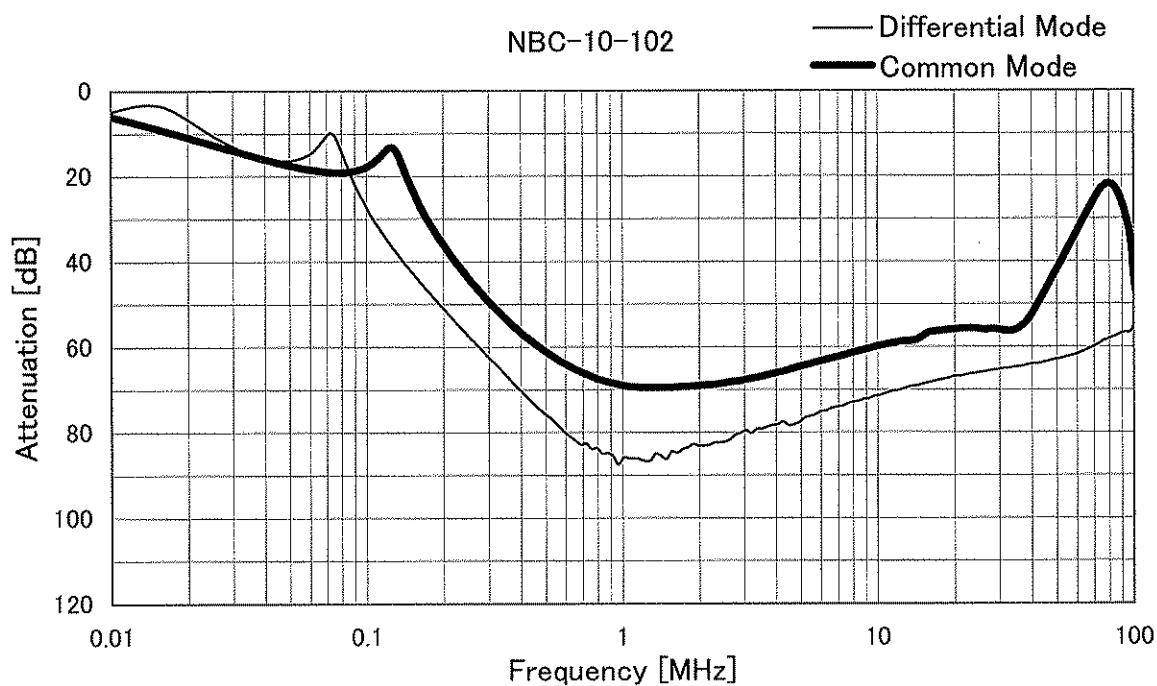
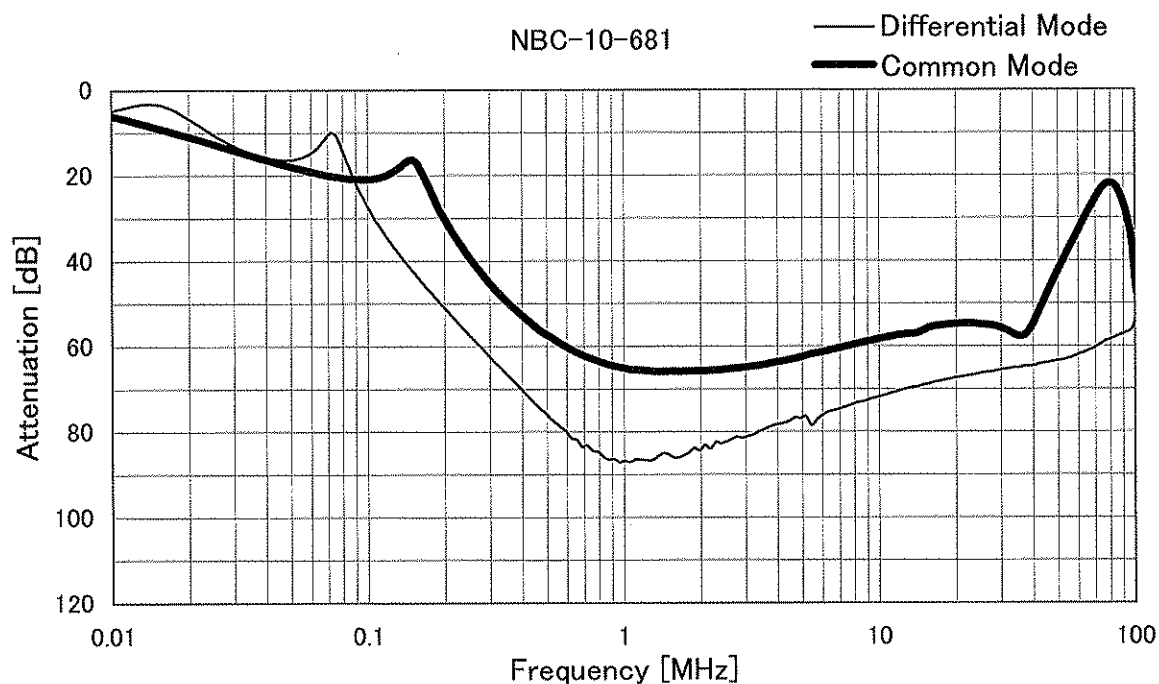
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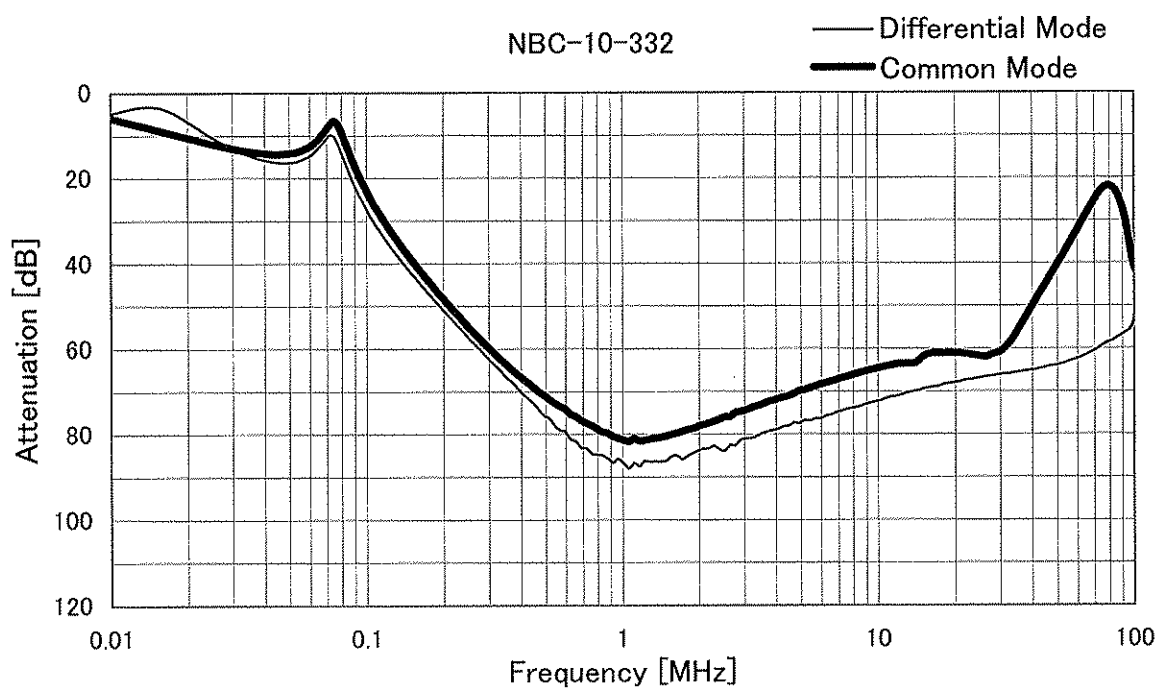
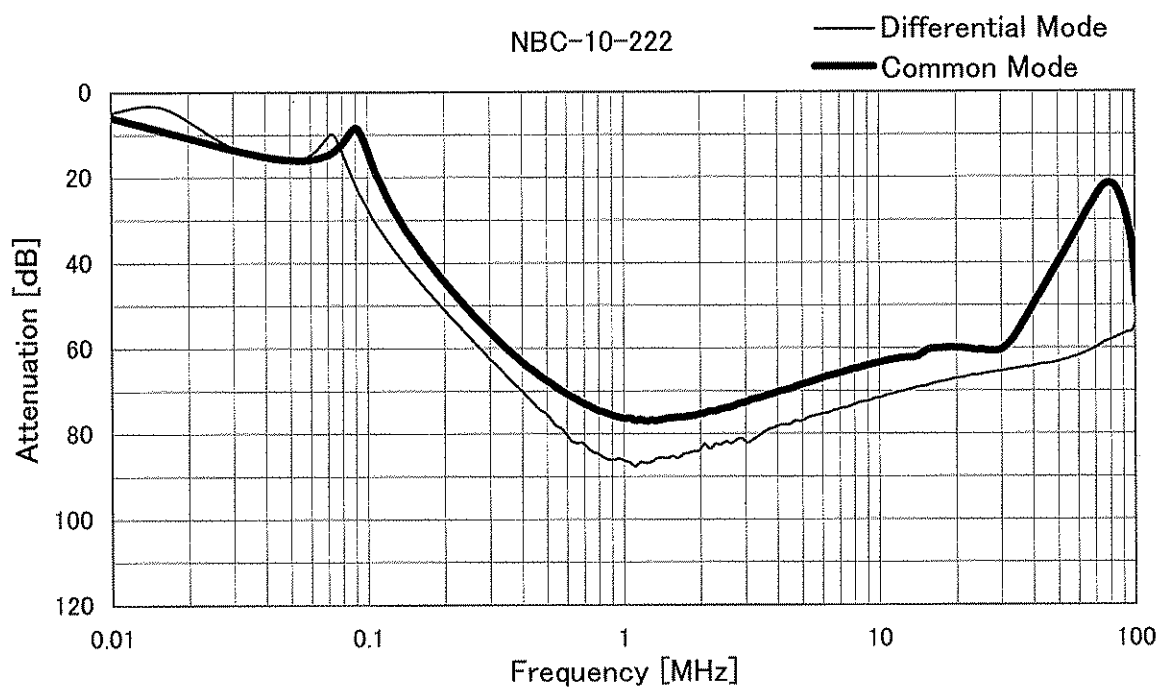
# COSEL

Model	NBC-10-□□□	Temperature 25°C Testing Circuitry Figure A
Item	Attenuation Characteristics	
Object	_____	



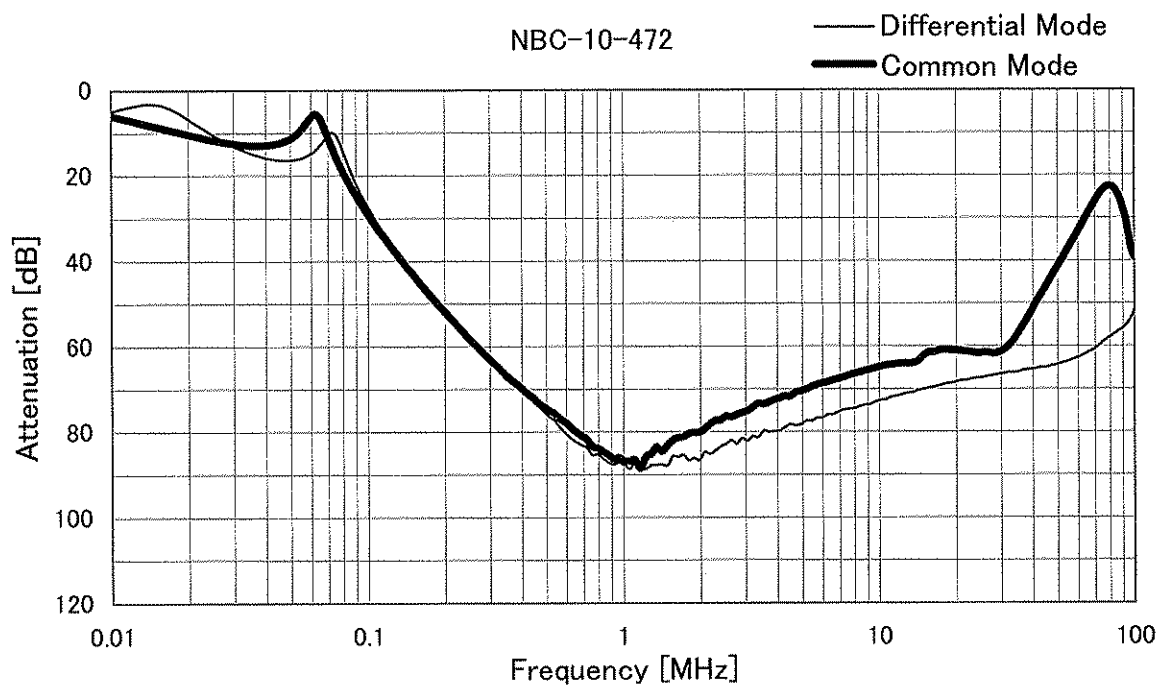
# COSEL

Model	NBC-10-□□□	Temperature 25°C Testing Circuitry Figure A
Item	Attenuation Characteristics	
Object	_____	



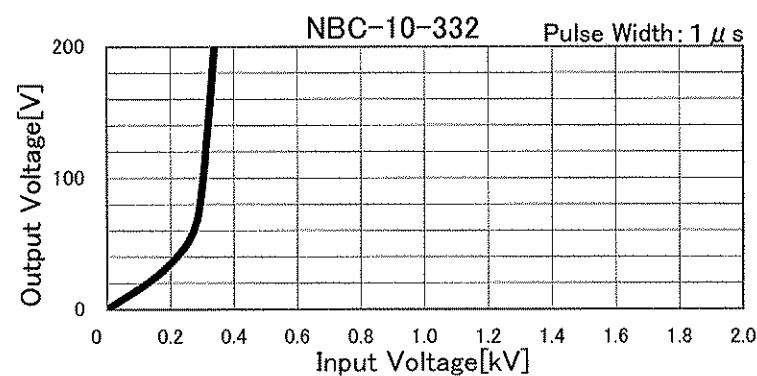
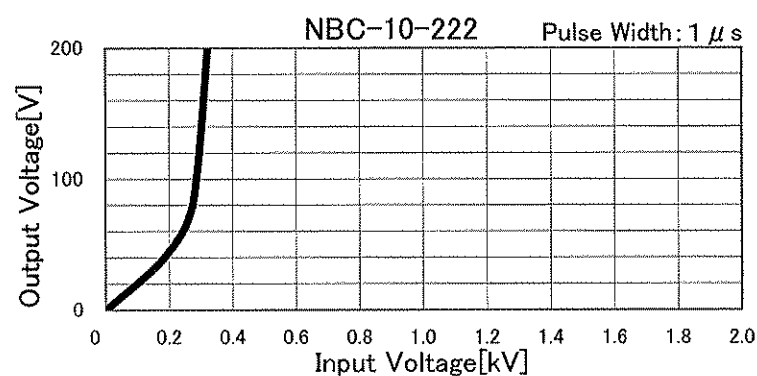
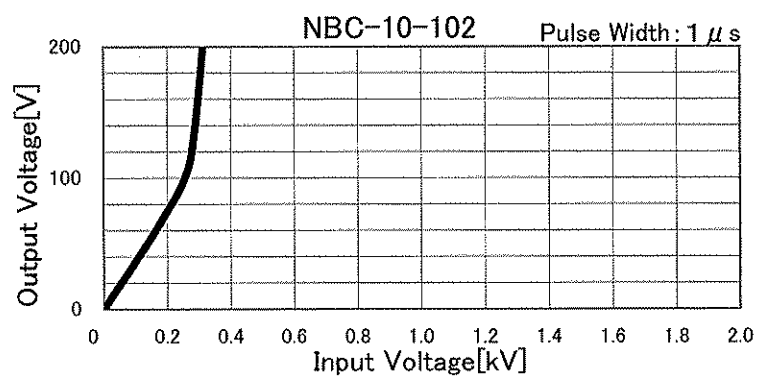
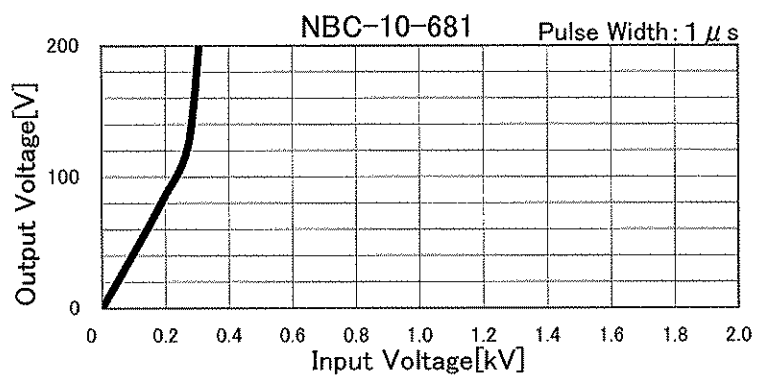
**COSEL**

Model	NBC-10-□□□	Temperature 25°C Testing Circuitry Figure A
Item	Attenuation Characteristics	
Object	_____	



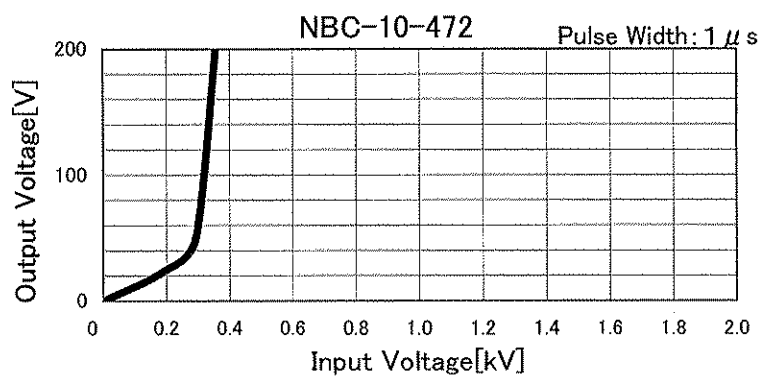


Model	NBC-10-□□□	Temperature 25°C Testing Circuitry Figure B
Item	Pulse Attenuation Characteristics	
Object	_____	



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Model	NBC-10-□□□	Temperature 25°C Testing Circuitry Figure B
Item	Pulse Attenuation Characteristics	
Object	_____	





		Temperature 25°C Testing Circuitry Figure C
Model	NBC-10-□□□	
Item	Leakage Current	
Object	_____	

## 1.Results

[mA]

Model	Standards	Input Volt.				Note
		100 [V]	125 [V]	230 [V]	250 [V]	
NBC-10-681	UL1283	0.031	0.040	0.082	0.093	
NBC-10-102	UL1283	0.044	0.056	0.110	0.120	
NBC-10-222	UL1283	0.090	0.120	0.230	0.250	
NBC-10-332	UL1283	0.130	0.170	0.340	0.370	
NBC-10-472	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.

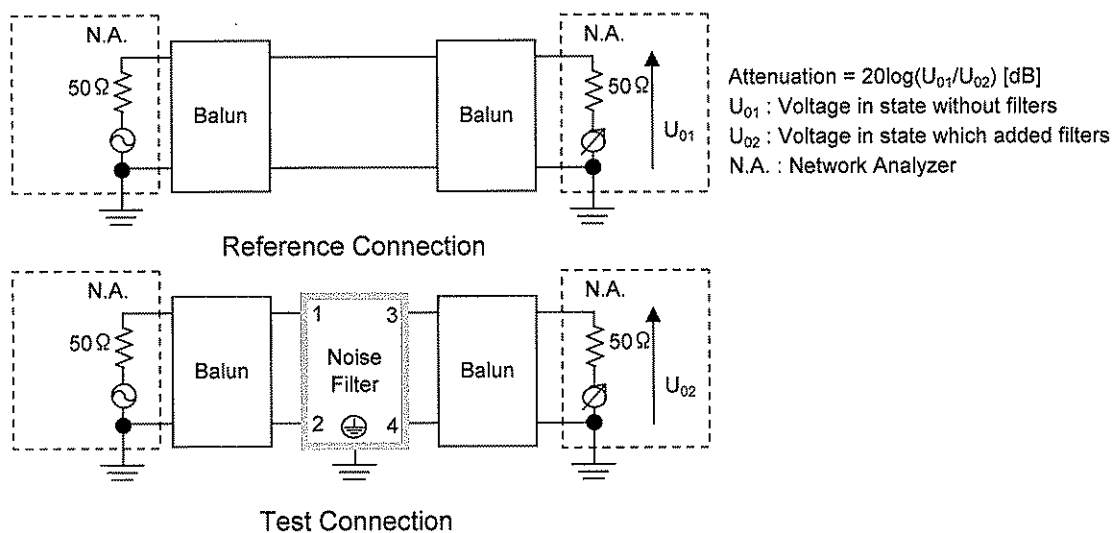


Figure A - 1 Differential mode attenuation measurement

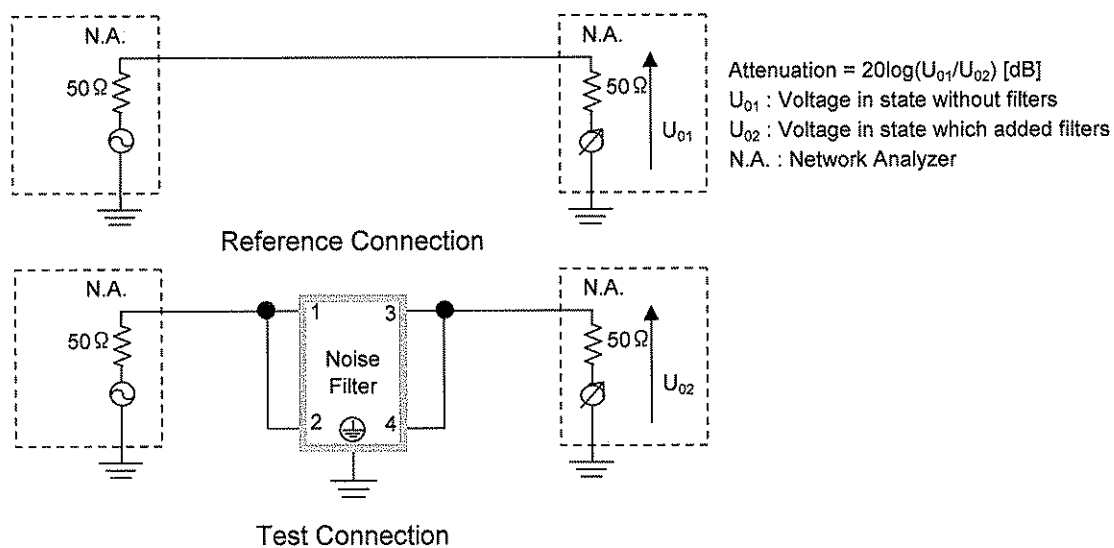
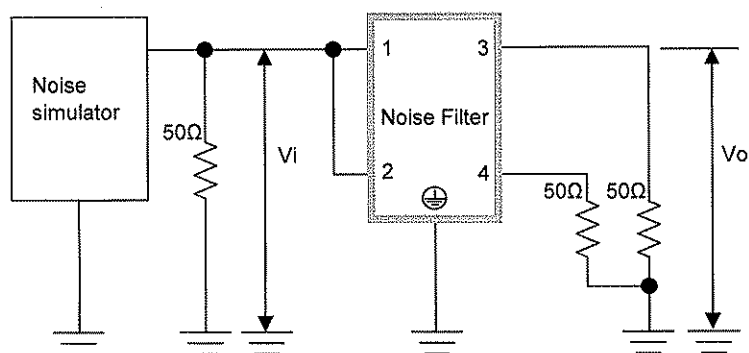


Figure A - 2 Common mode attenuation measurement



Pulse attenuation measurement

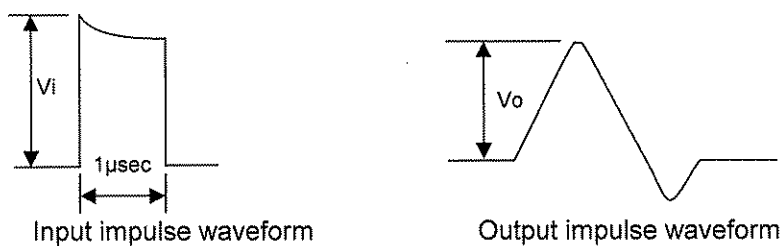


Figure B Pulse attenuation measurement

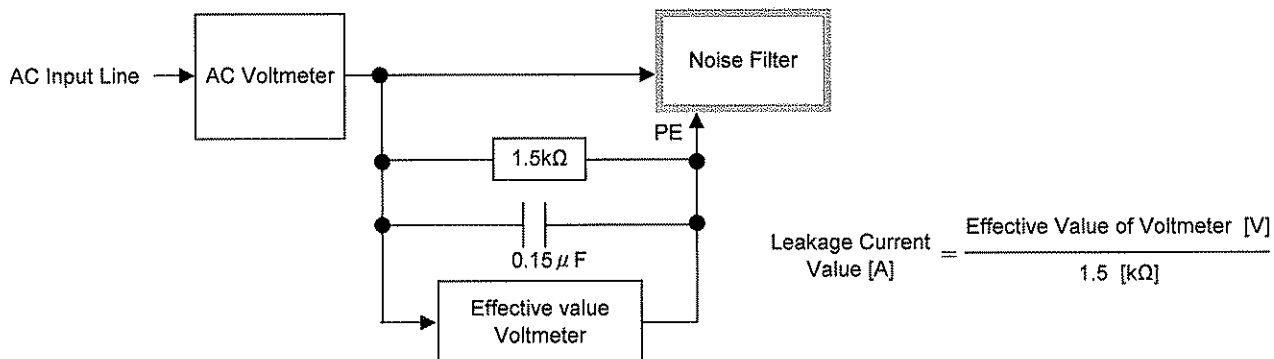


Figure C Leakage current measurement ( UL1283 )