

# TEST DATA OF EAC-20-□□□

## Noise Filter

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Approved by : Toshio Watanabe  
Toshio Watanabe Design Manager

Prepared by : Tadayuki Noda  
Tadayuki Noda Design Engineer

**COSEL CO.,LTD.**

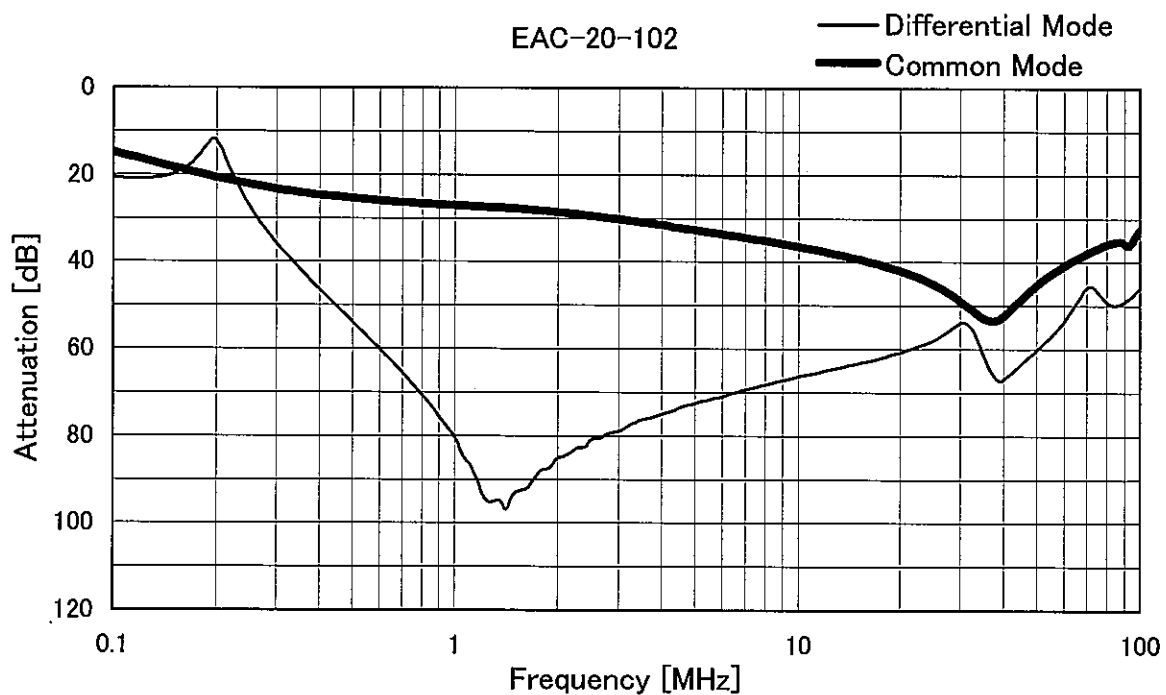
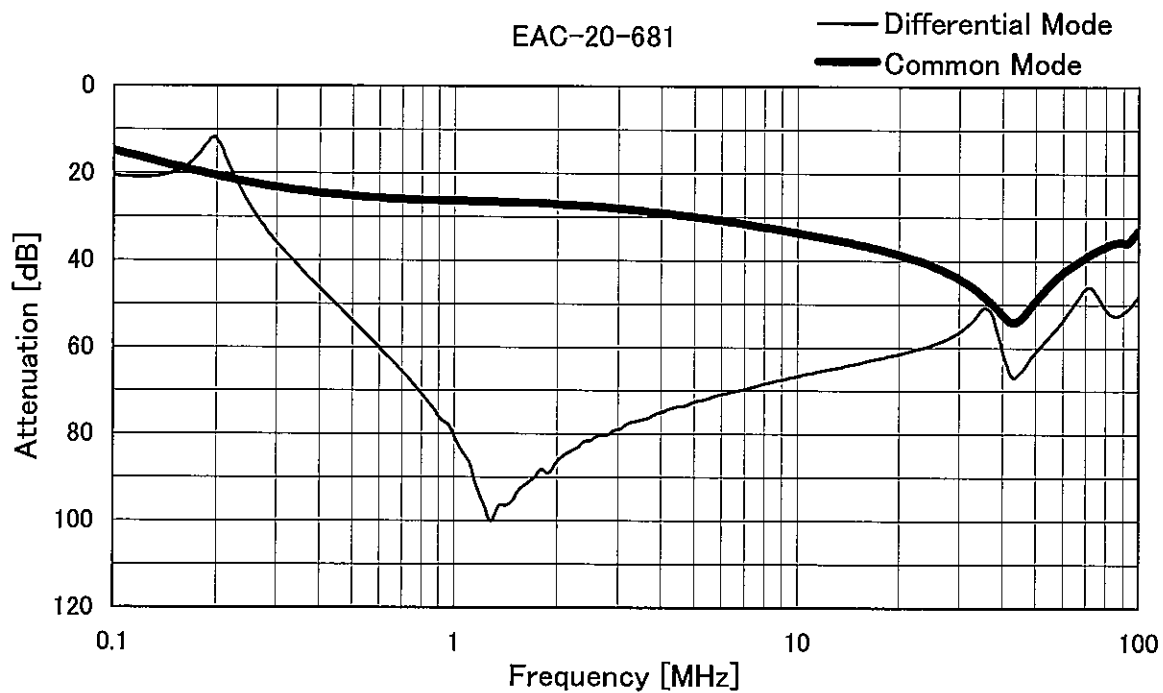
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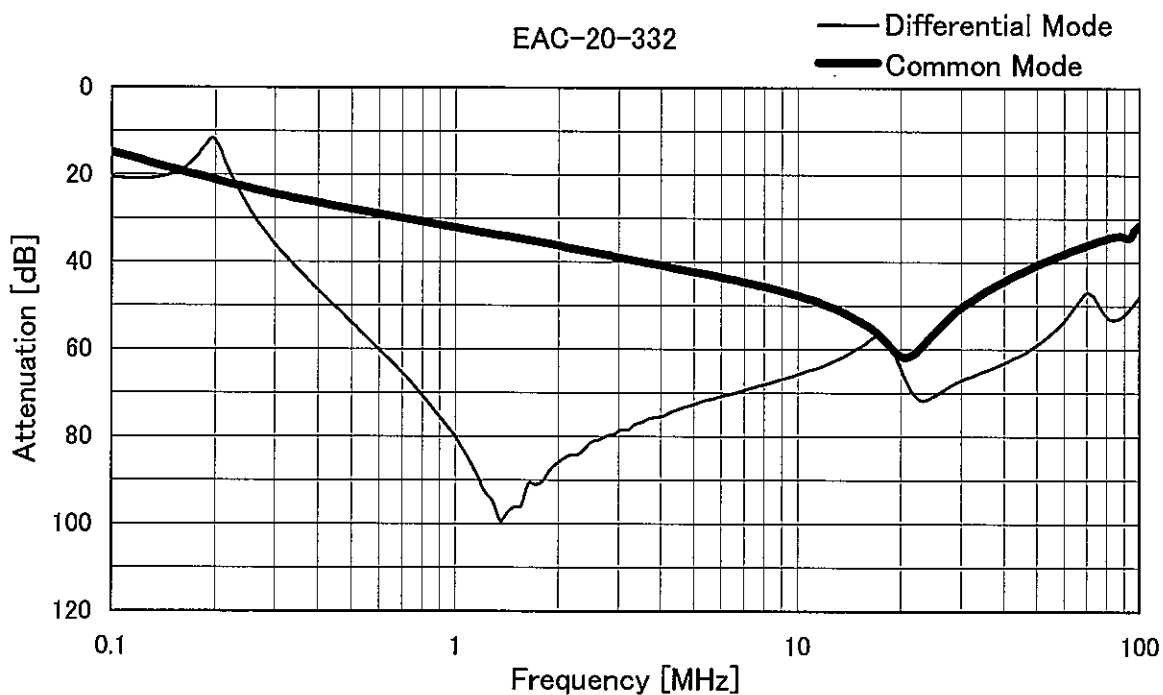
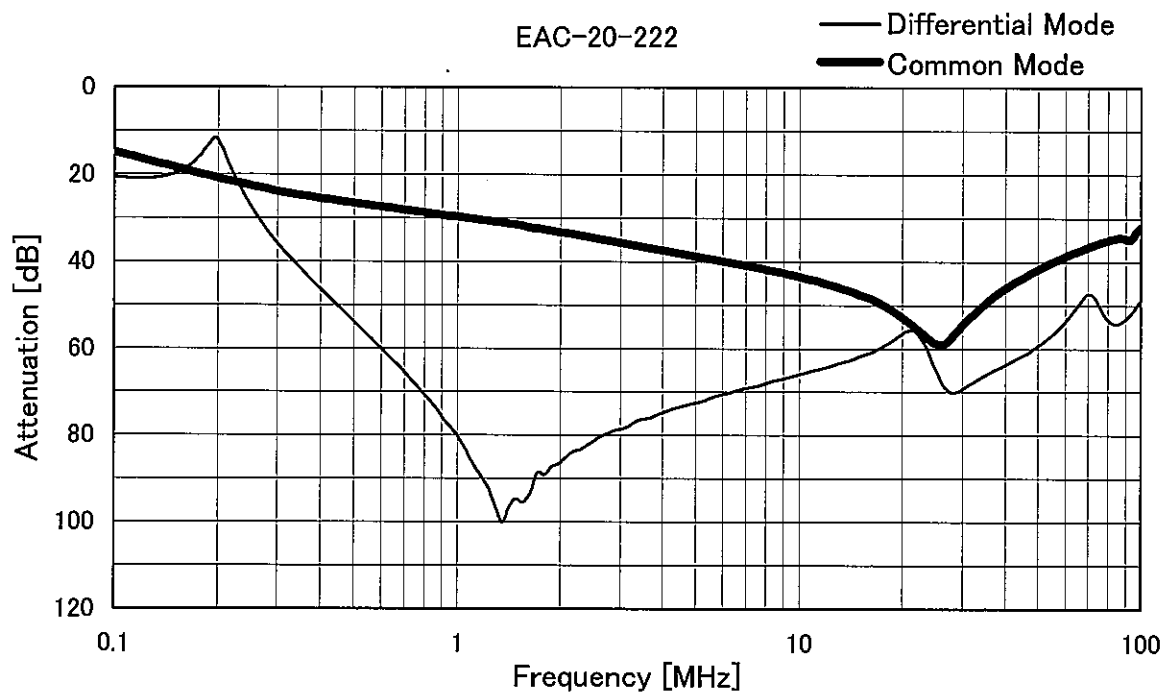
# COSEL

Model	EAC-20-□□□	Temperature 25°C Testing Circuitry Figure A
Item	Attenuation Characteristics	
Object	_____	



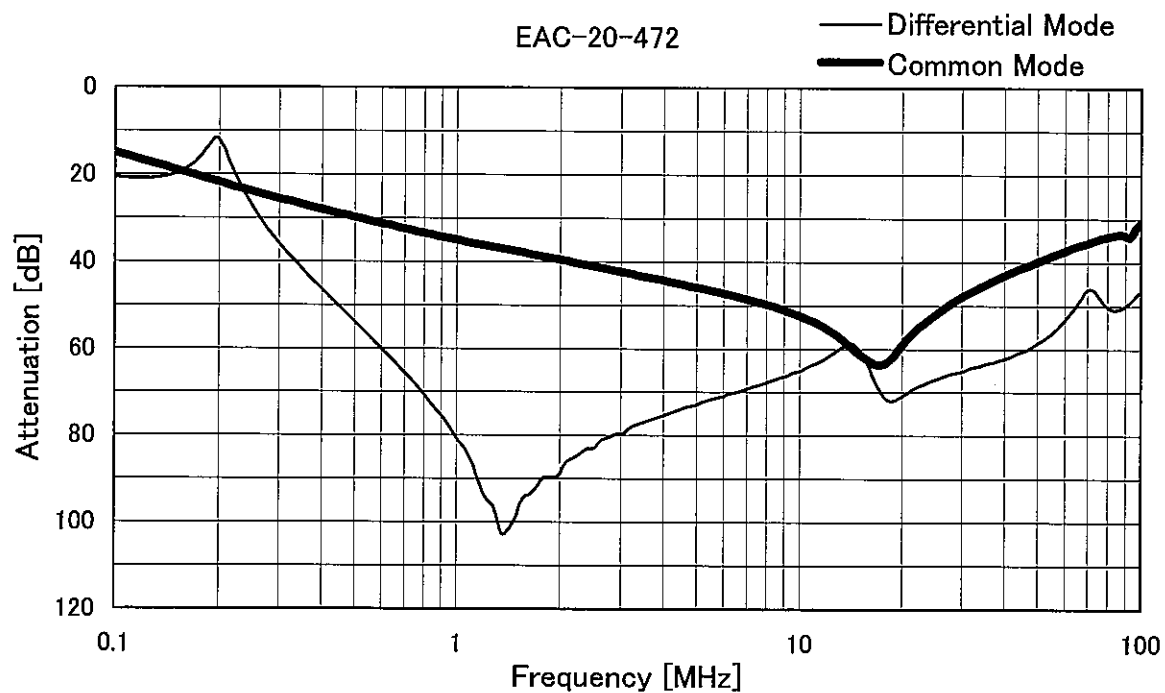
# COSEL

Model	EAC-20-□□□	Temperature	25°C
Item	Attenuation Characteristics	Testing Circuitry	Figure A
Object	_____		



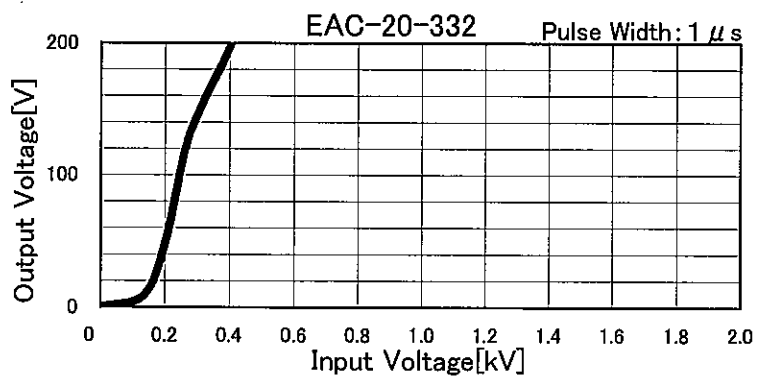
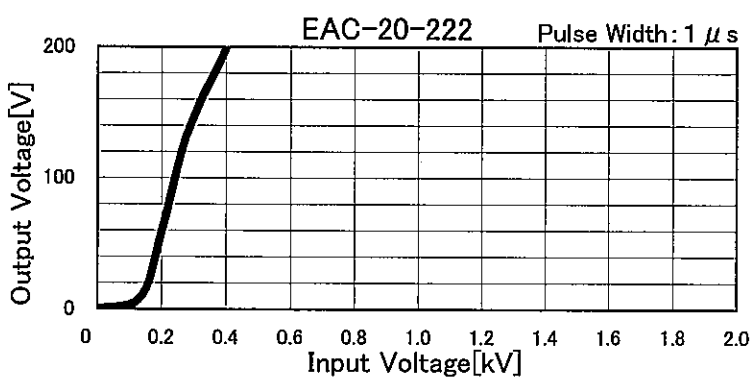
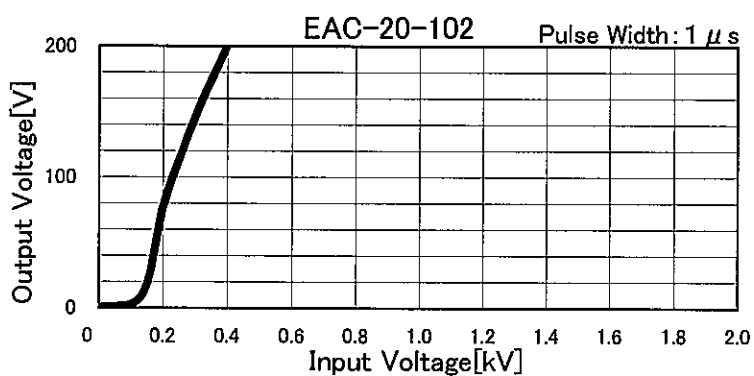
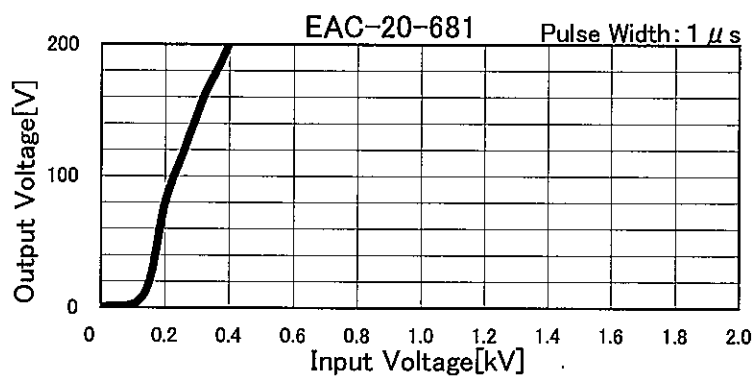
# COSEL

Model		EAC-20-□□□	Temperature 25°C Testing Circuitry Figure A
Item		Attenuation Characteristics	
Object		_____	



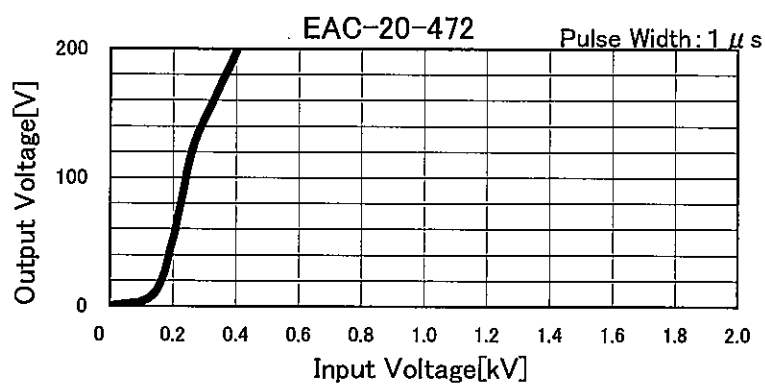
**COSEL**

Model	EAC-20-□□□	Temperature	25°C
Item	Pulse Attenuation Characteristics	Testing Circuitry	Figure B
Object	_____		



**COSEL**

		Temperature 25°C Testing Circuitry Figure B
Model	EAC-20-□□□	
Item	Pulse Attenuation Characteristics	
Object	_____	



**COSEL**

		Temperature 25°C Testing Circuitry Figure C
Model	EAC-20-□□□	
Item	Leakage Current	
Object	_____	

## 1.Results

[mA]

Model	Standards	Input Volt.				Note
		100 [V]	125 [V]	230 [V]	250 [V]	
EAC-20-681	UL1283	0.031	0.040	0.082	0.093	
EAC-20-102	UL1283	0.044	0.056	0.110	0.120	
EAC-20-222	UL1283	0.090	0.120	0.230	0.250	
EAC-20-332	UL1283	0.130	0.170	0.340	0.370	
EAC-20-472	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.

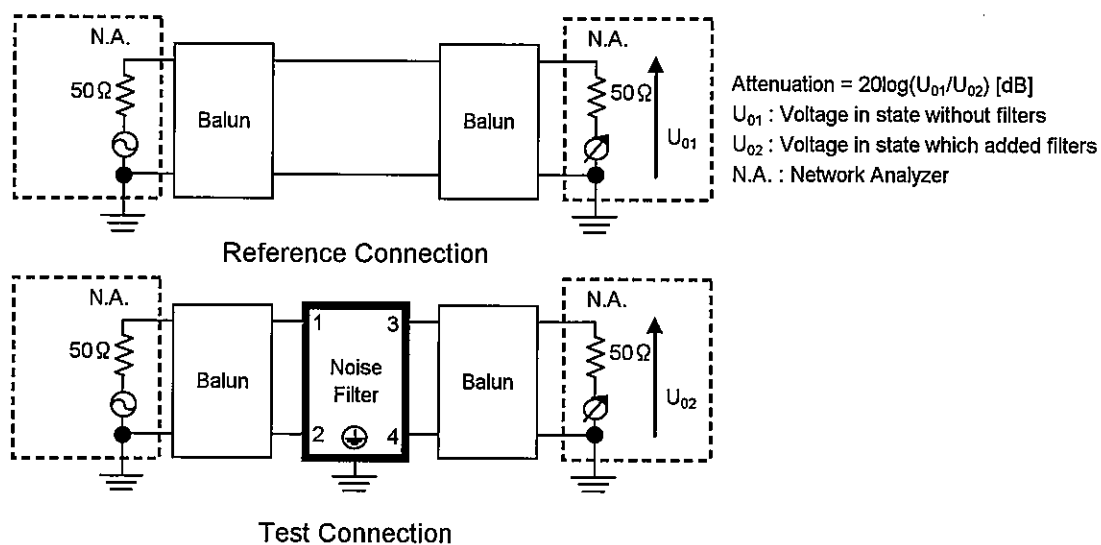


Figure A - 1 Differential mode attenuation measurement

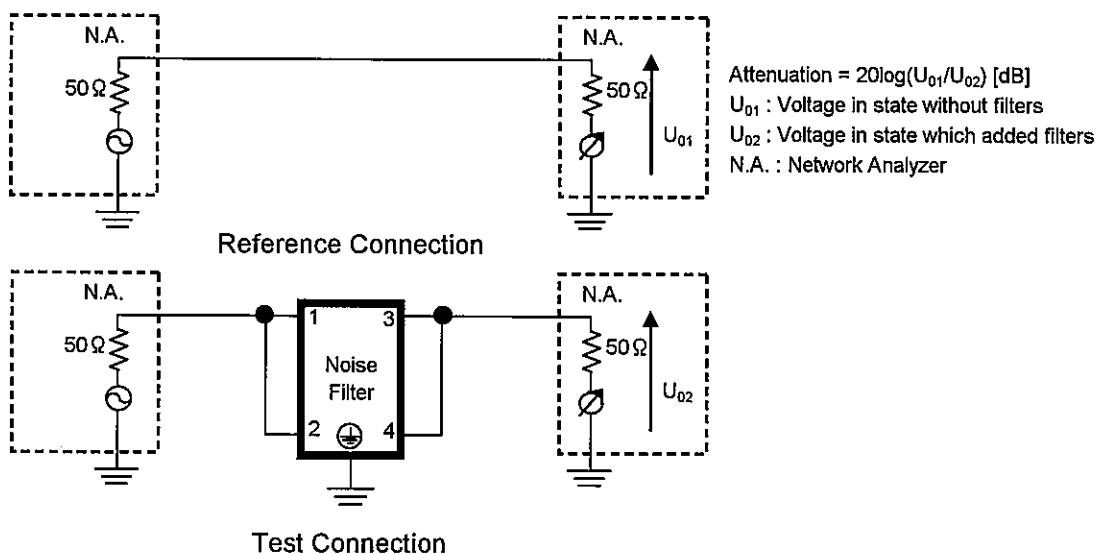
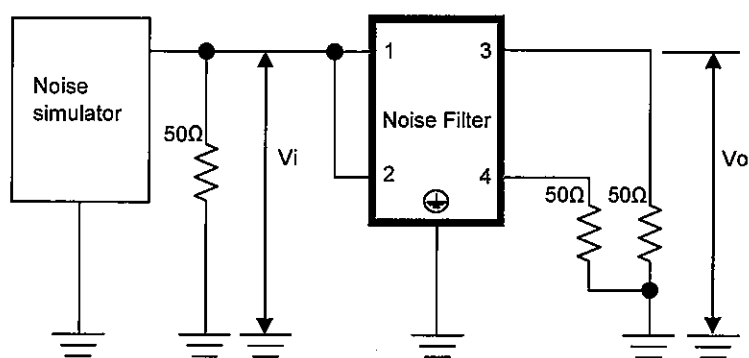


Figure A - 2 Common mode attenuation measurement



Pulse attenuation measurement

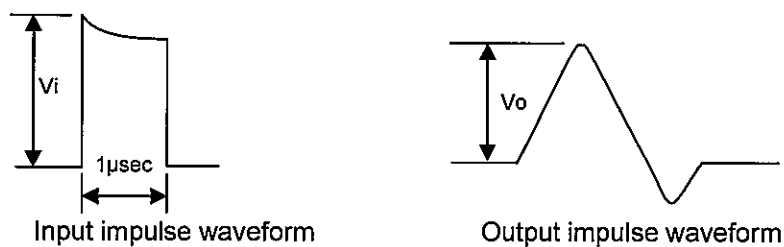


Figure B Pulse attenuation measurement

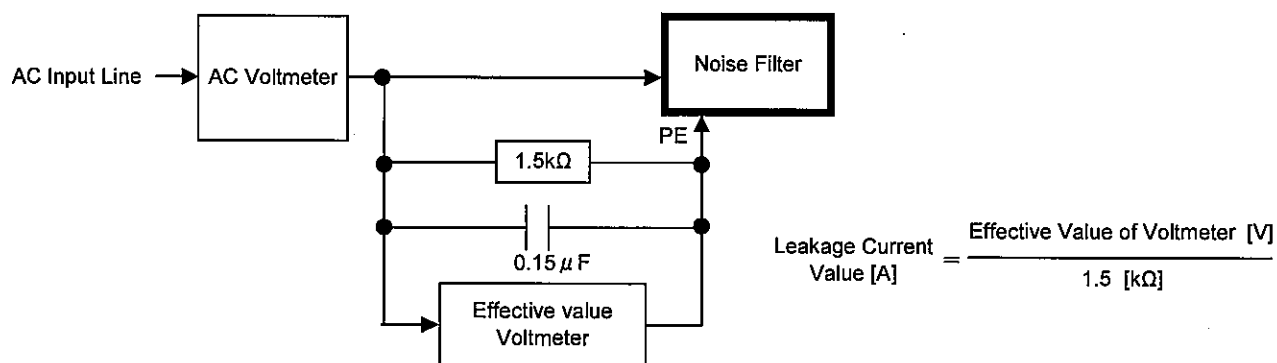


Figure C Leakage current measurement ( UL1283 )