

TEST DATA OF NBM-20-□□□**Noise Filter**

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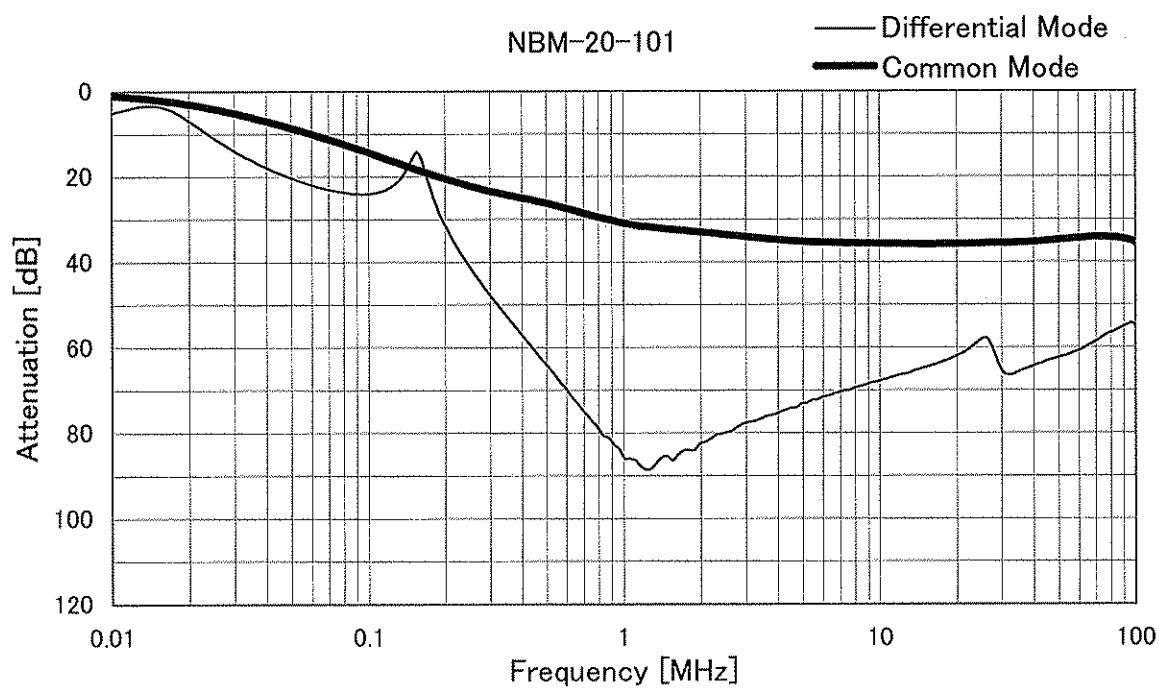
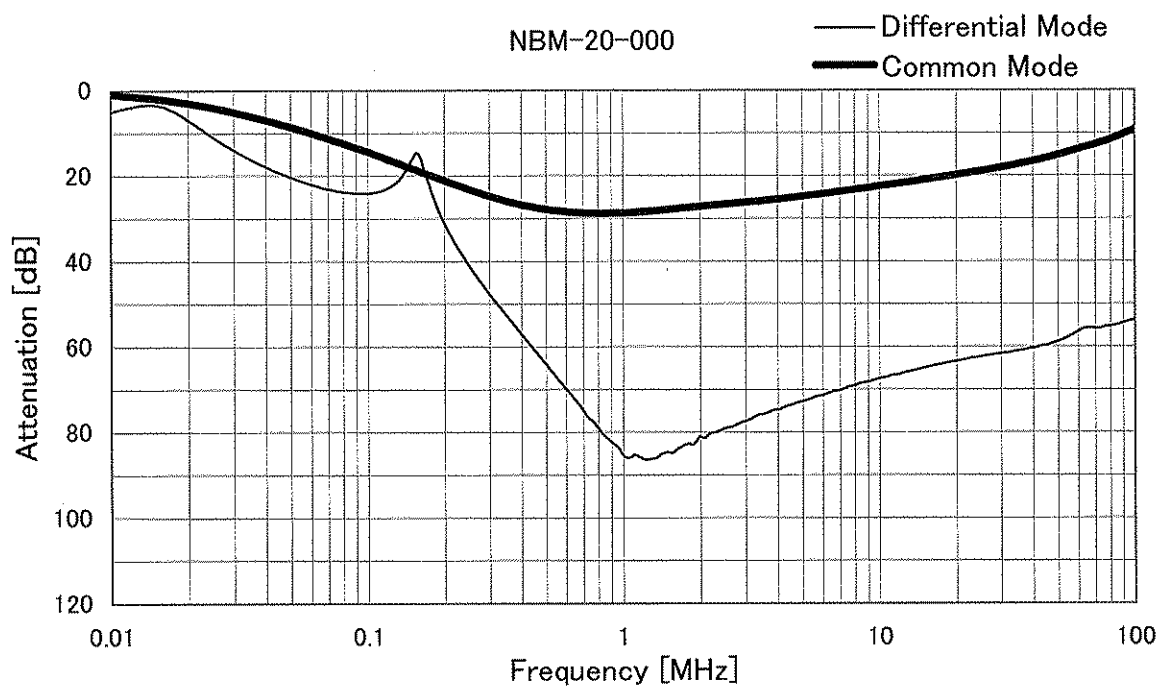
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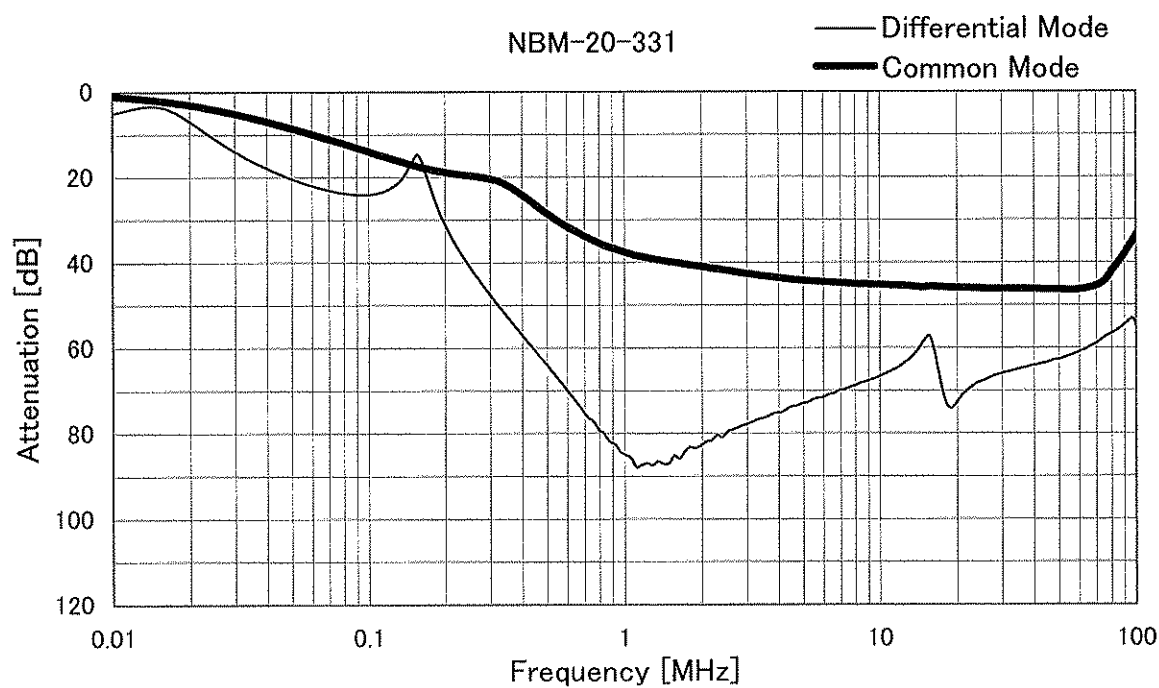
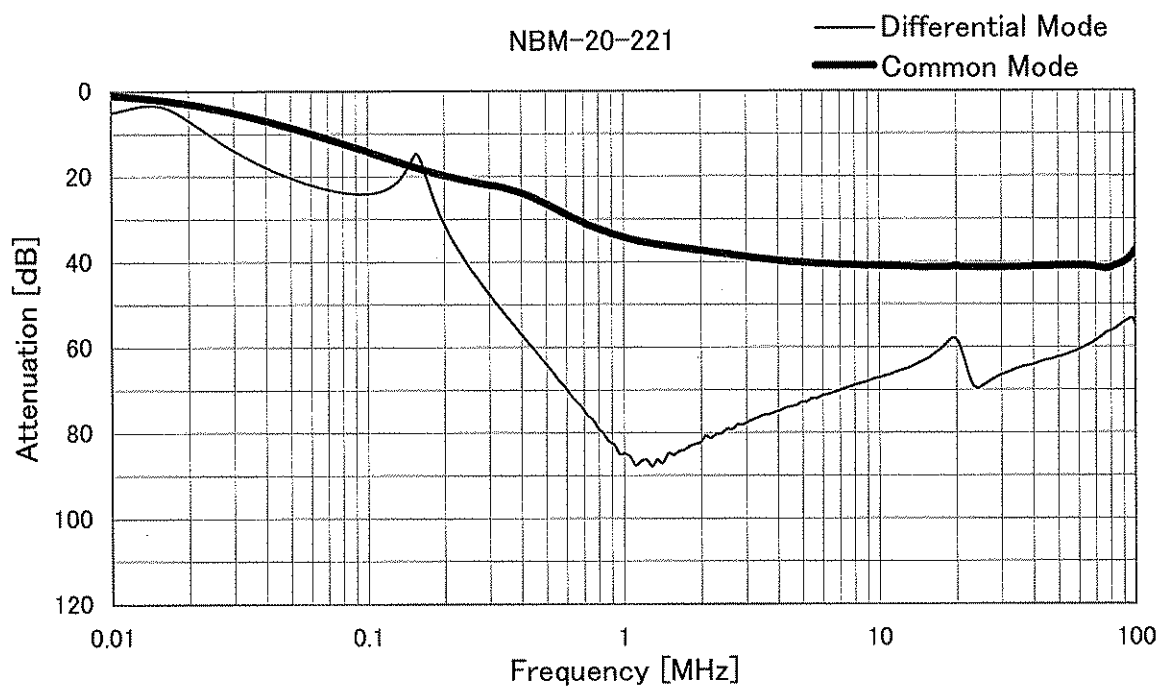
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Model	NBM-20-□□□	Temperature 25°C Testing Circuitry Figure A
Item	Attenuation Characteristics	
Object	_____	



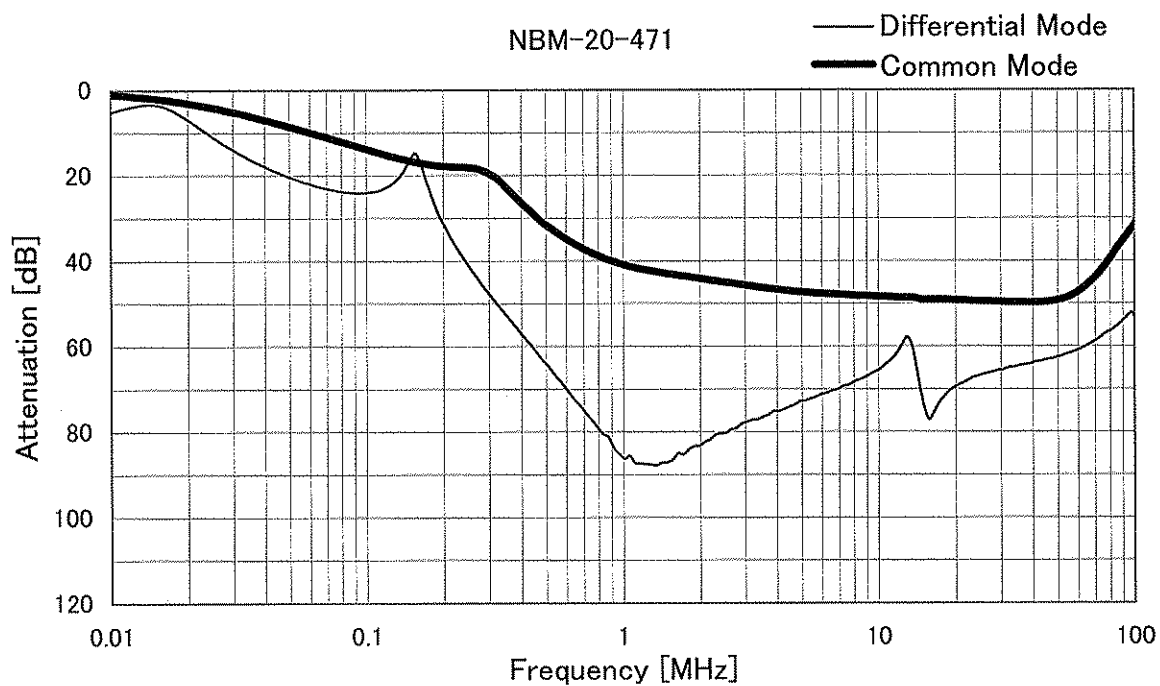
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Model	NBM-20-□□□	Temperature	25°C
Item	Attenuation Characteristics	Testing Circuitry	Figure A
Object	_____		



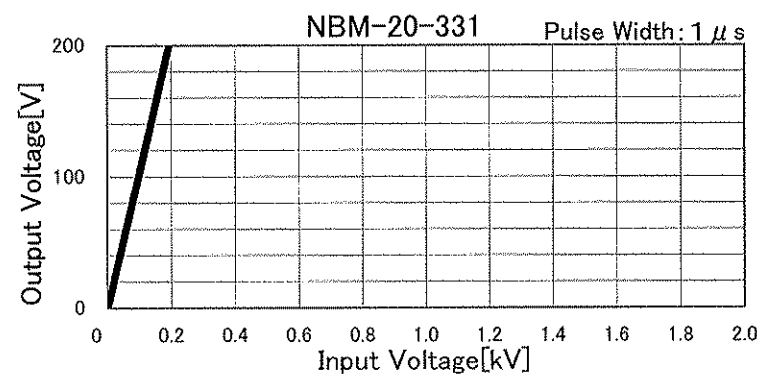
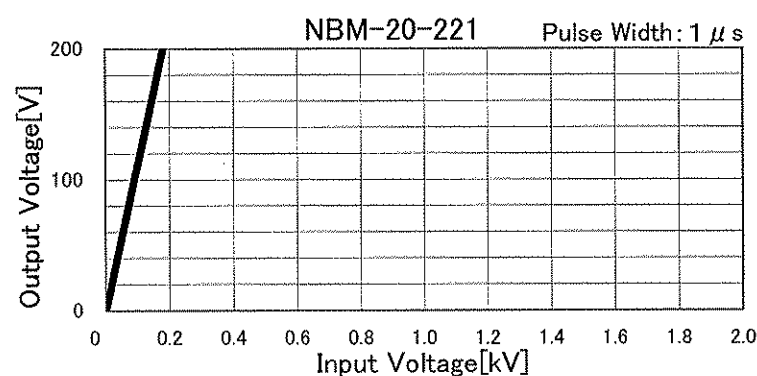
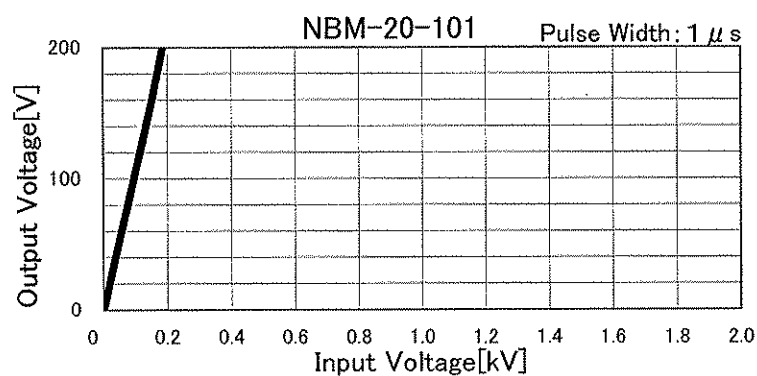
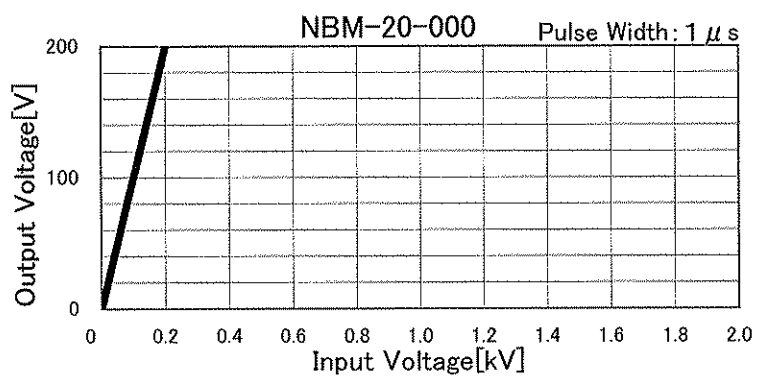
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Model	NBM-20-□□□	Temperature	25°C
Item	Attenuation Characteristics	Testing Circuitry	Figure A
Object	_____		



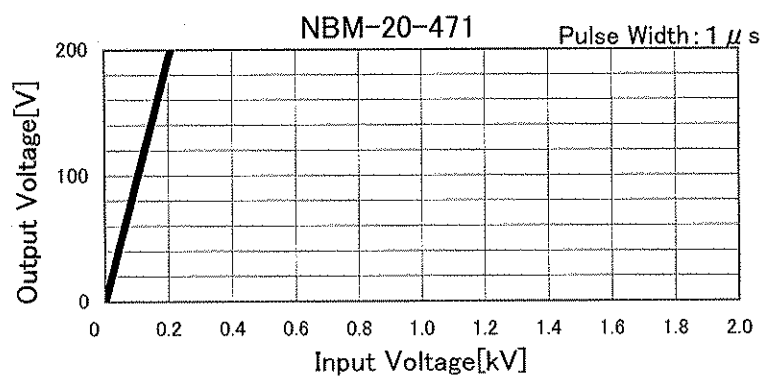


Model	NBM-20-□□□	Temperature 25°C Testing Circuitry Figure B
Item	Pulse Attenuation Characteristics	
Object	_____	





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





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

1.Results

[mA]

Model	Standards	Input Volt.				Note
		100 [V]	125 [V]	230 [V]	250 [V]	
NBM-20-000	UL1283	0.002	0.002	0.004	0.005	
NBM-20-101	UL1283	0.006	0.007	0.013	0.015	
NBM-20-221	UL1283	0.011	0.013	0.025	0.028	
NBM-20-331	UL1283	0.015	0.019	0.038	0.042	
NBM-20-471	UL1283	0.023	0.030	0.061	0.069	

2.Condition

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

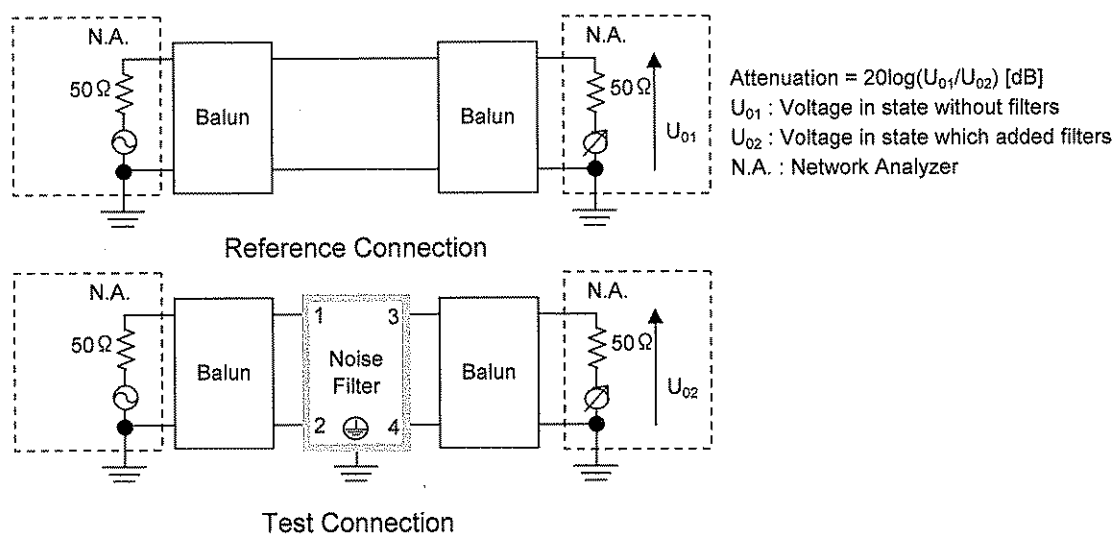


Figure A - 1 Differential mode attenuation measurement

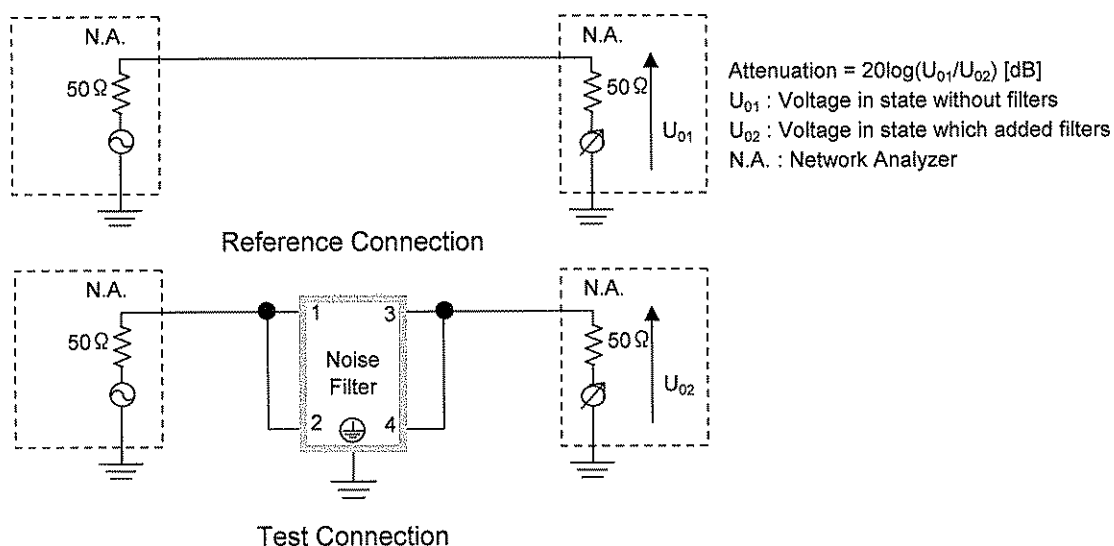
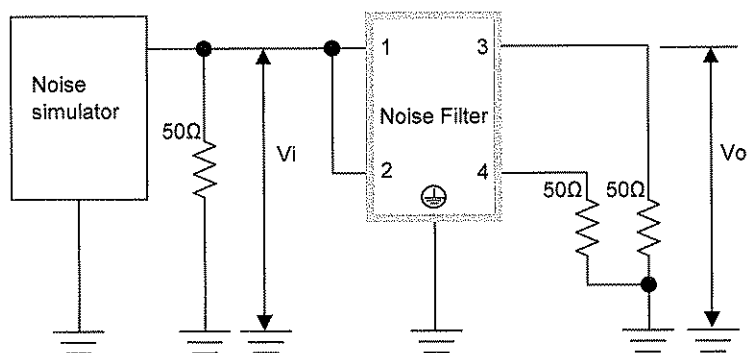


Figure A - 2 Common mode attenuation measurement



Pulse attenuation measurement

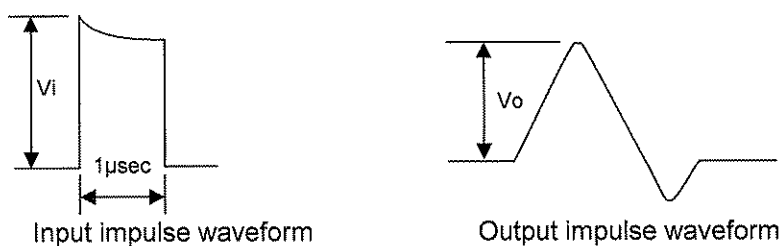


Figure B Pulse attenuation measurement

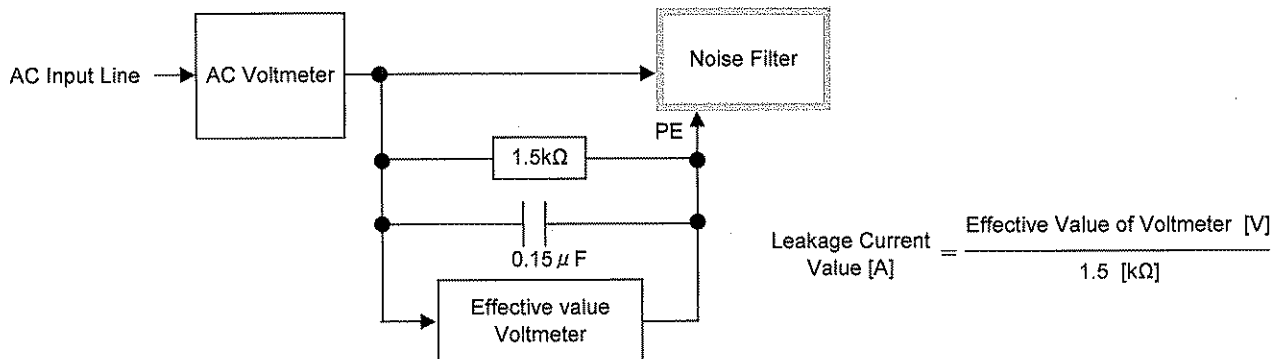


Figure C Leakage current measurement (UL1283)