

# TEST DATA OF FTB-100-□□□

## Noise Filter

June. 21. 2011

Approved by : Toshio Watanabe  
Toshio Watanabe Design Manager

Prepared by : Yuichi Uozu  
Yuichi Uozu Design Engineer

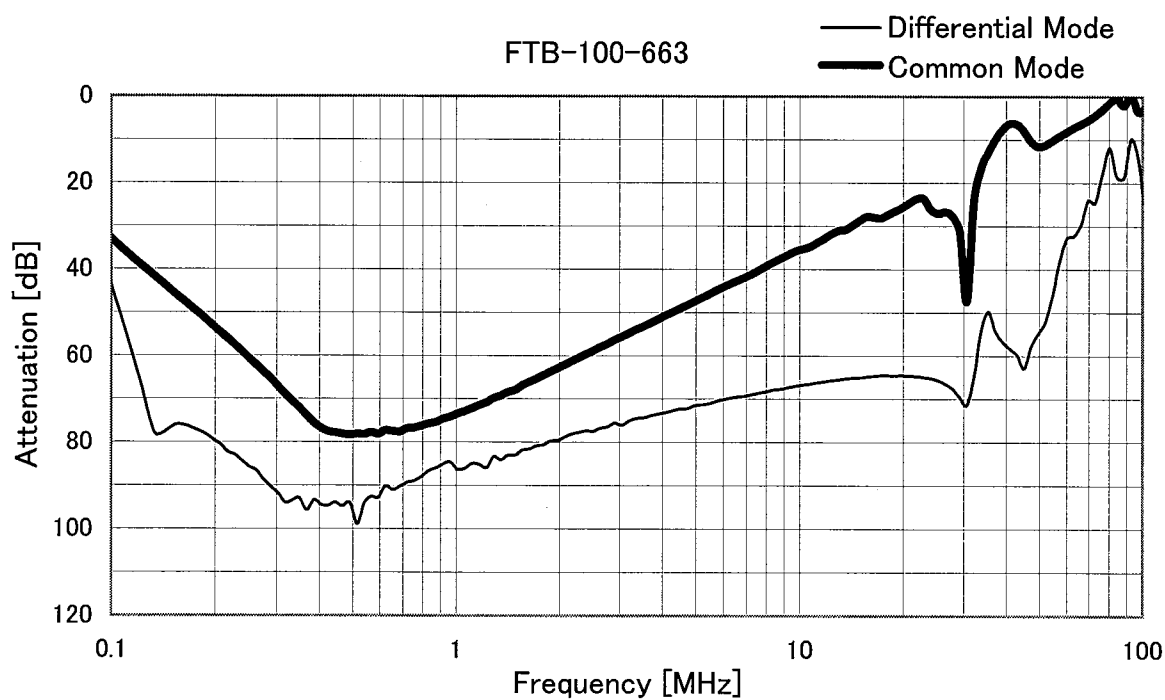
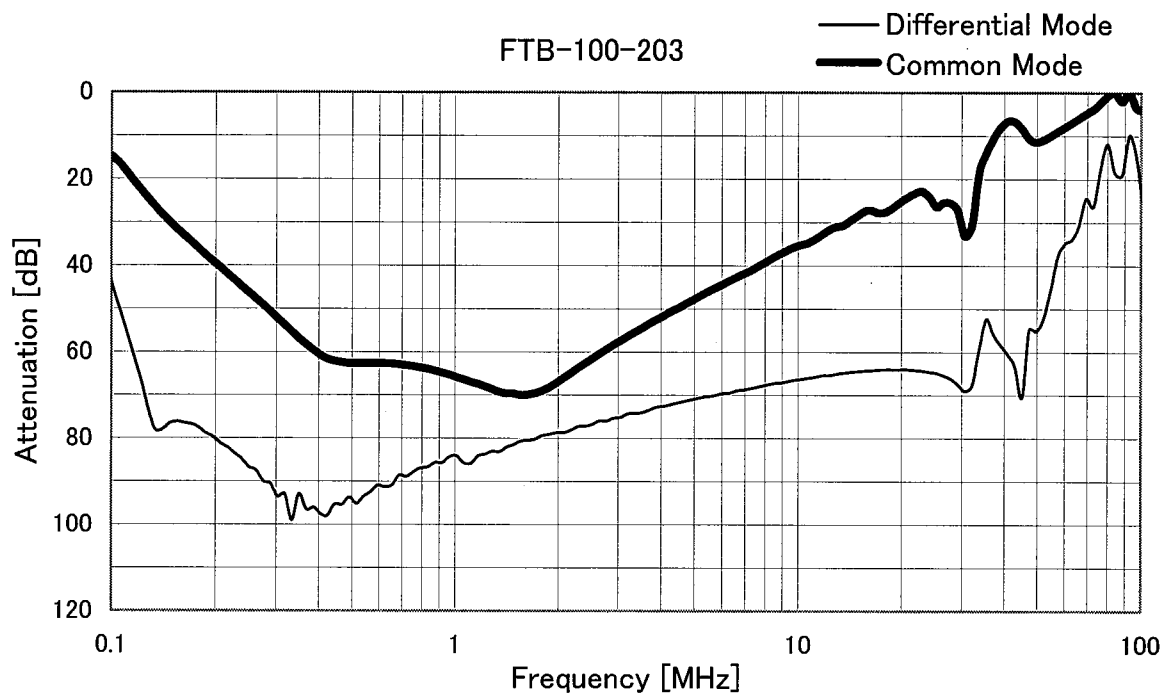
**COSEL CO.,LTD.**

## CONTENTS

1.Attenuation Characteristics .....	1
2.Leakage Current .....	3
3.Figure of Testing Circuitry .....	4
(Final Page 4)	

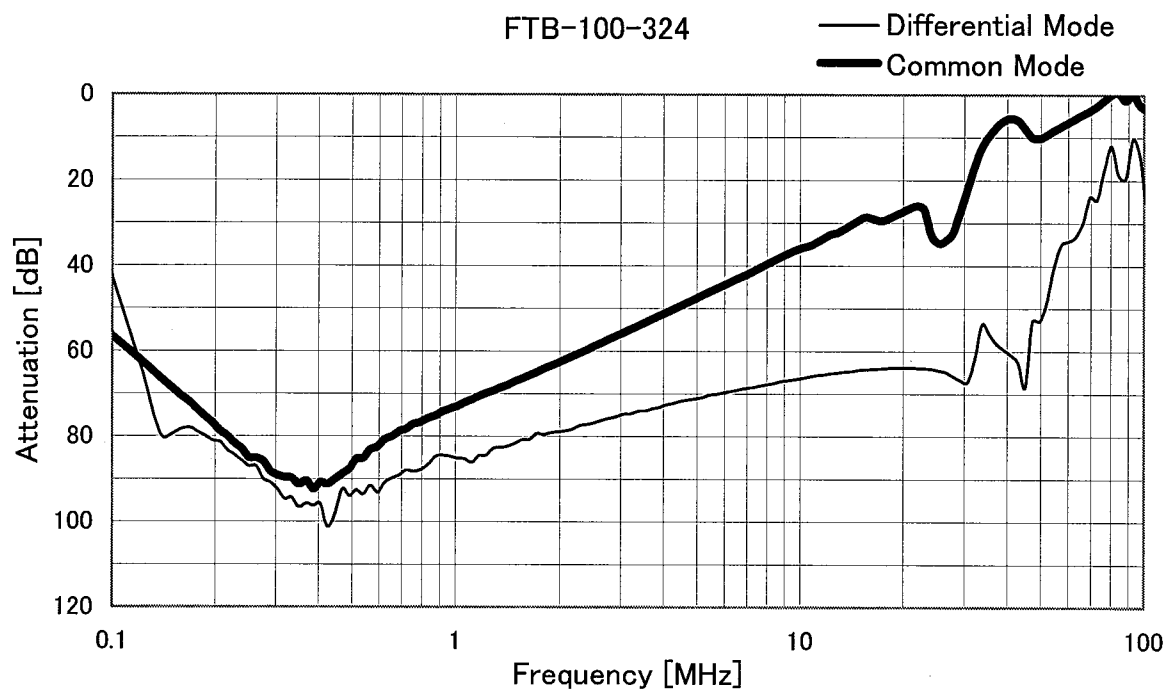


Model	FTB-100-□□□	Temperature 25°C Testing Circuitry Figure A
Item	Attenuation Characteristics	
Object	_____	





Model	FTB-100-□□□	Temperature 25°C Testing Circuitry Figure A
Item	Attenuation Characteristics	
Object	_____	





Model		FTB-100-□□□	Temperature 25°C Testing Circuitry Figure B
Item		Leakage Current	
Object		_____	

## 1.Results

[mA]

Model	Standards	Input Volt.					Note
		200 [V]	250 [V]	400 [V]	480 [V]	500 [V]	
FTB-100-203	UL1283	0.40	0.50	0.85	1.0	1.1	
FTB-100-663	UL1283	1.4	1.8	2.8	3.4	3.5	
FTB-100-324	UL1283	6.6	8.3	14.0	16.0	17.0	

## 2.Condition

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

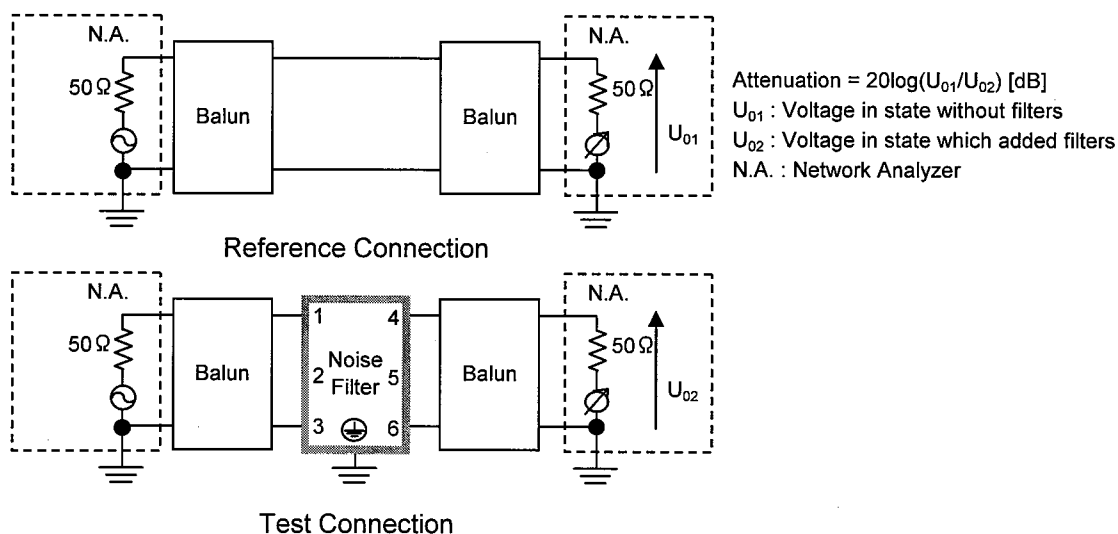


Figure A - 1 Differential mode attenuation measurement

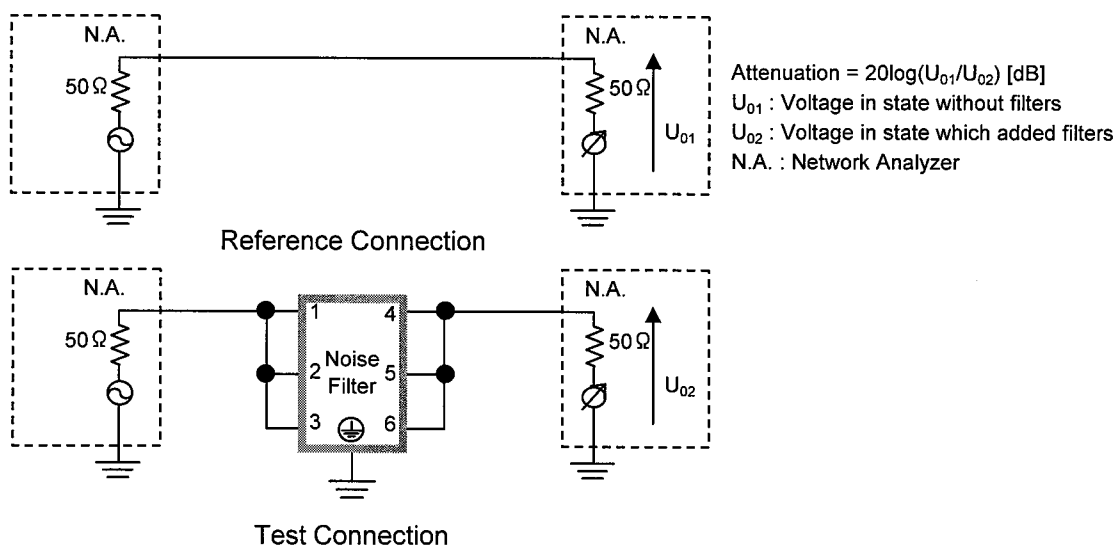


Figure A - 2 Common mode attenuation measurement

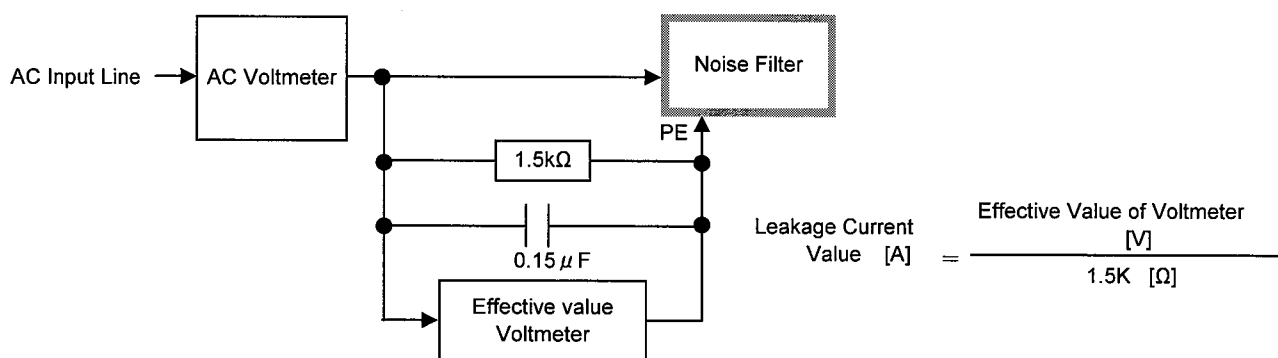


Figure B Leakage current measurement ( UL1283 )