

TEST DATA OF FTB-80-□□□

Noise Filter

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COSEL CO.,LTD.



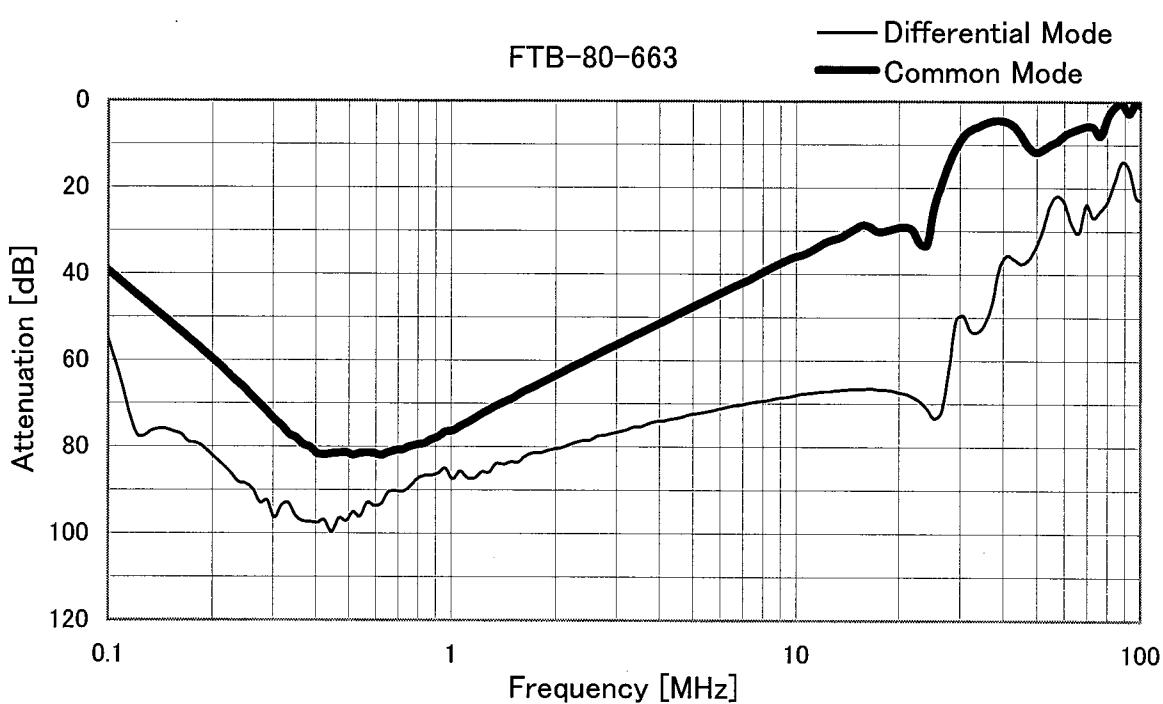
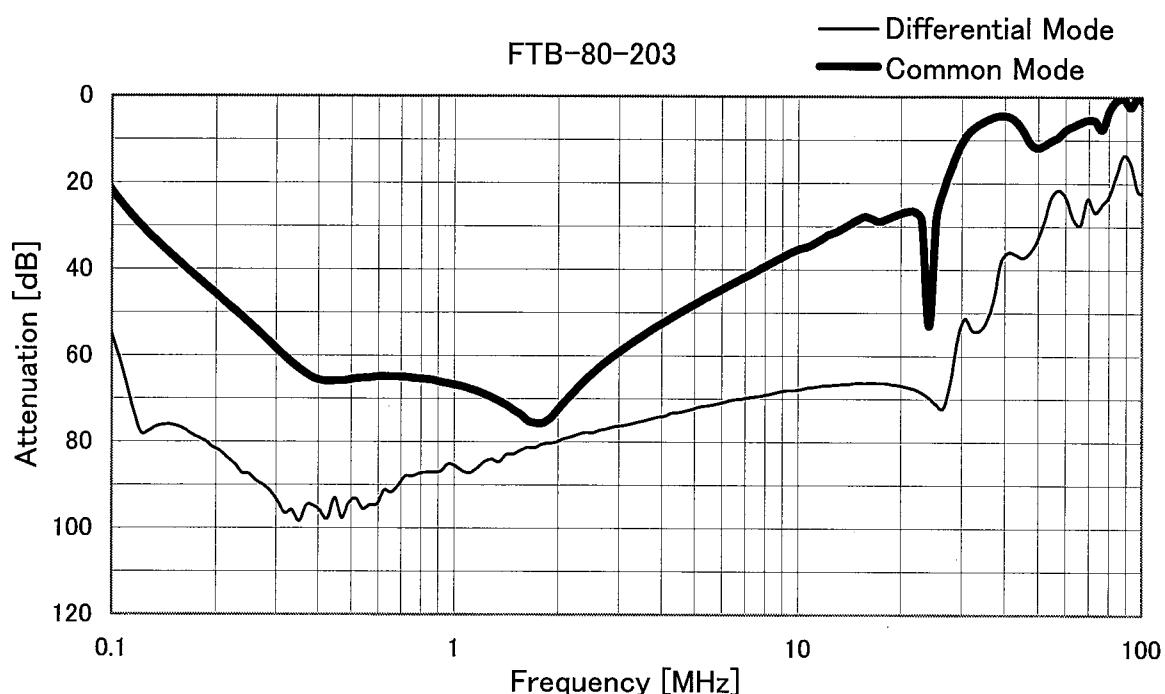
CONTENTS

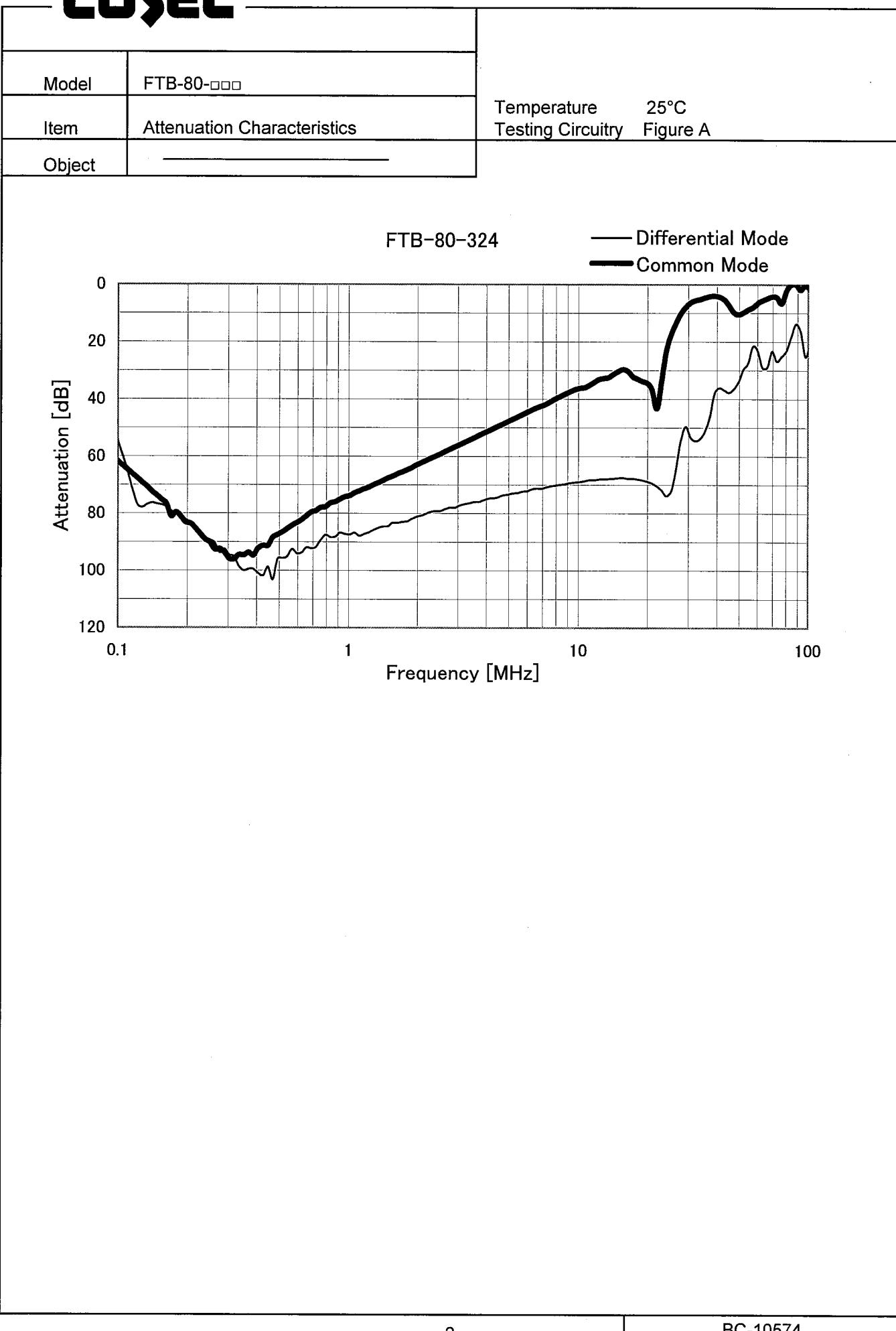
1.Attenuation Characteristics	1
2.Leakage Current	3
3.Figure of Testing Circuitry	4

(Final Page 4)

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Model	FTB-80-□□□	Temperature Testing Circuitry	25°C Figure A
Item	Attenuation Characteristics		
Object	—		



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Model	FTB-80-□□□	Temperature	25°C
Item	Leakage Current	Testing Circuitry	Figure B
Object	_____		

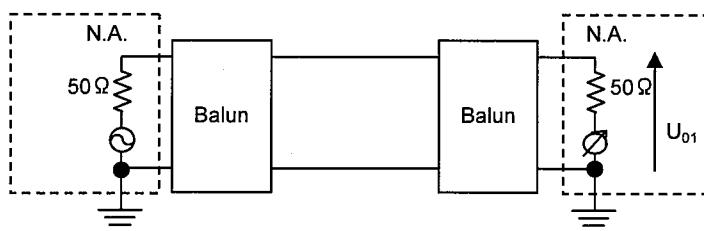
1. Results

[mA]

Model	Standards	Input Volt.					Note
		200 [V]	250 [V]	400 [V]	480 [V]	500 [V]	
FTB-80-203	UL1283	0.40	0.50	0.85	1.0	1.1	
FTB-80-663	UL1283	1.4	1.8	2.8	3.4	3.5	
FTB-80-324	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.



Attenuation = $20\log(U_{01}/U_{02})$ [dB]
 U_{01} : Voltage in state without filters
 U_{02} : Voltage in state which added filters
N.A. : Network Analyzer

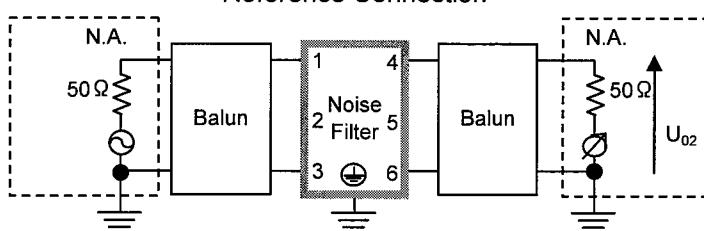
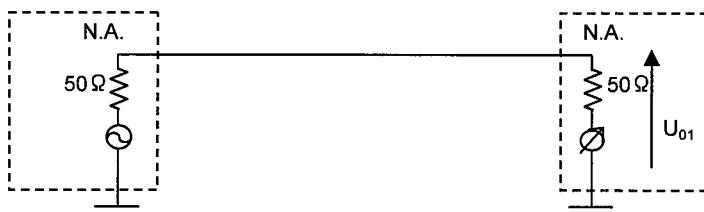


Figure A - 1 Differential mode attenuation measurement



Attenuation = $20\log(U_{01}/U_{02})$ [dB]
 U_{01} : Voltage in state without filters
 U_{02} : Voltage in state which added filters
N.A. : Network Analyzer

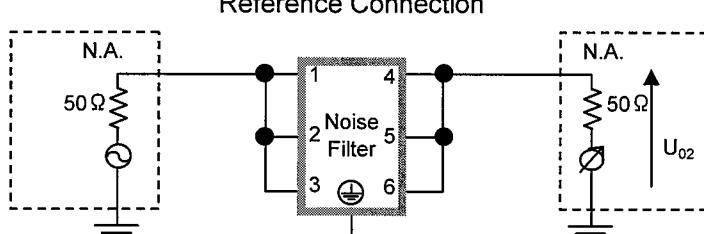


Figure A - 2 Common mode attenuation measurement

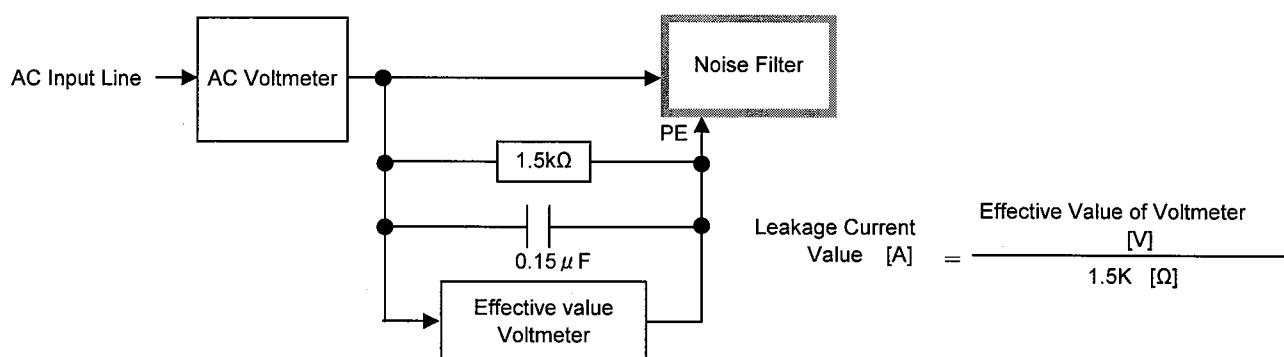


Figure B Leakage current measurement (UL1283)