

TEST DATA OF FSB-30-□□□-U

Noise Filter

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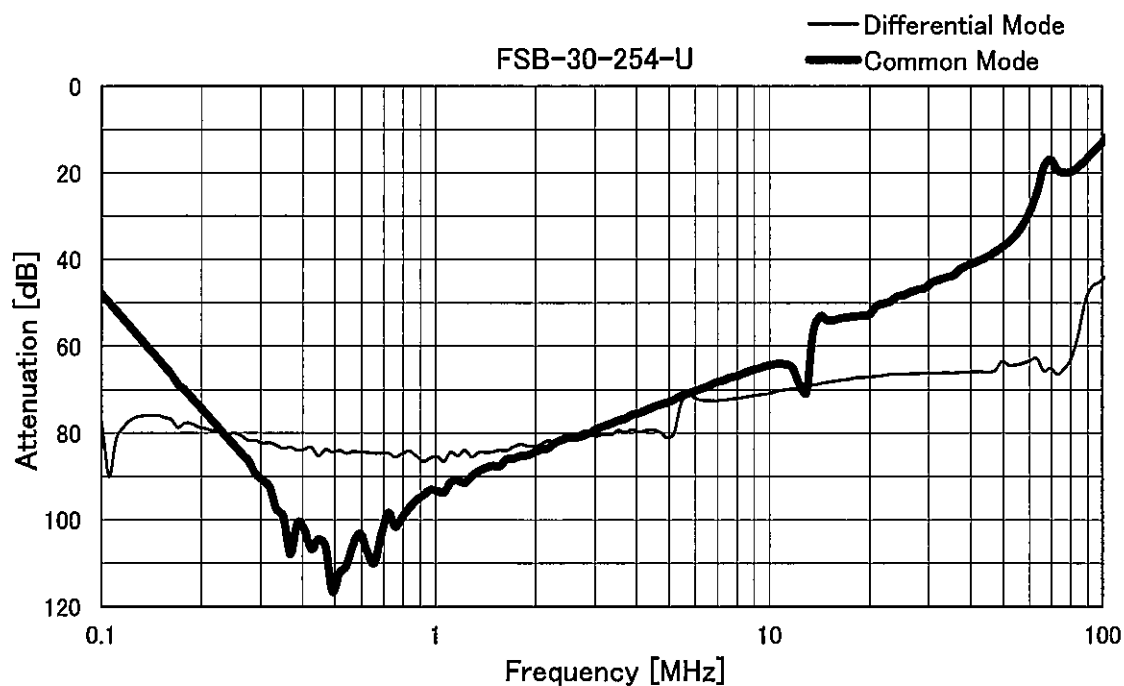
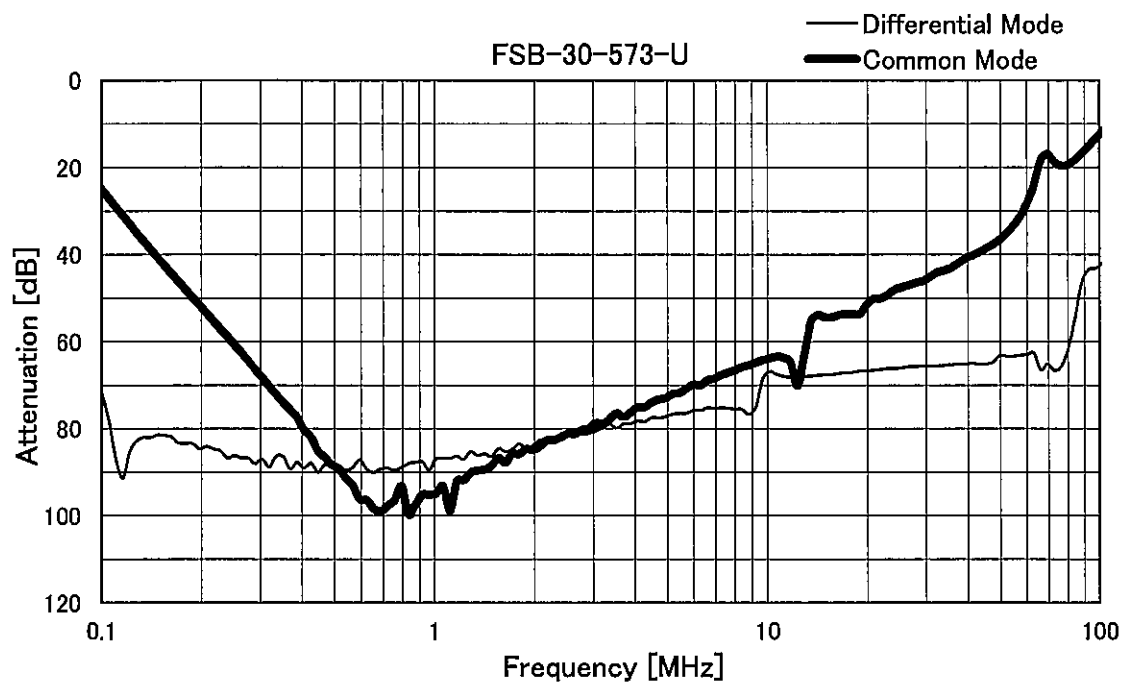
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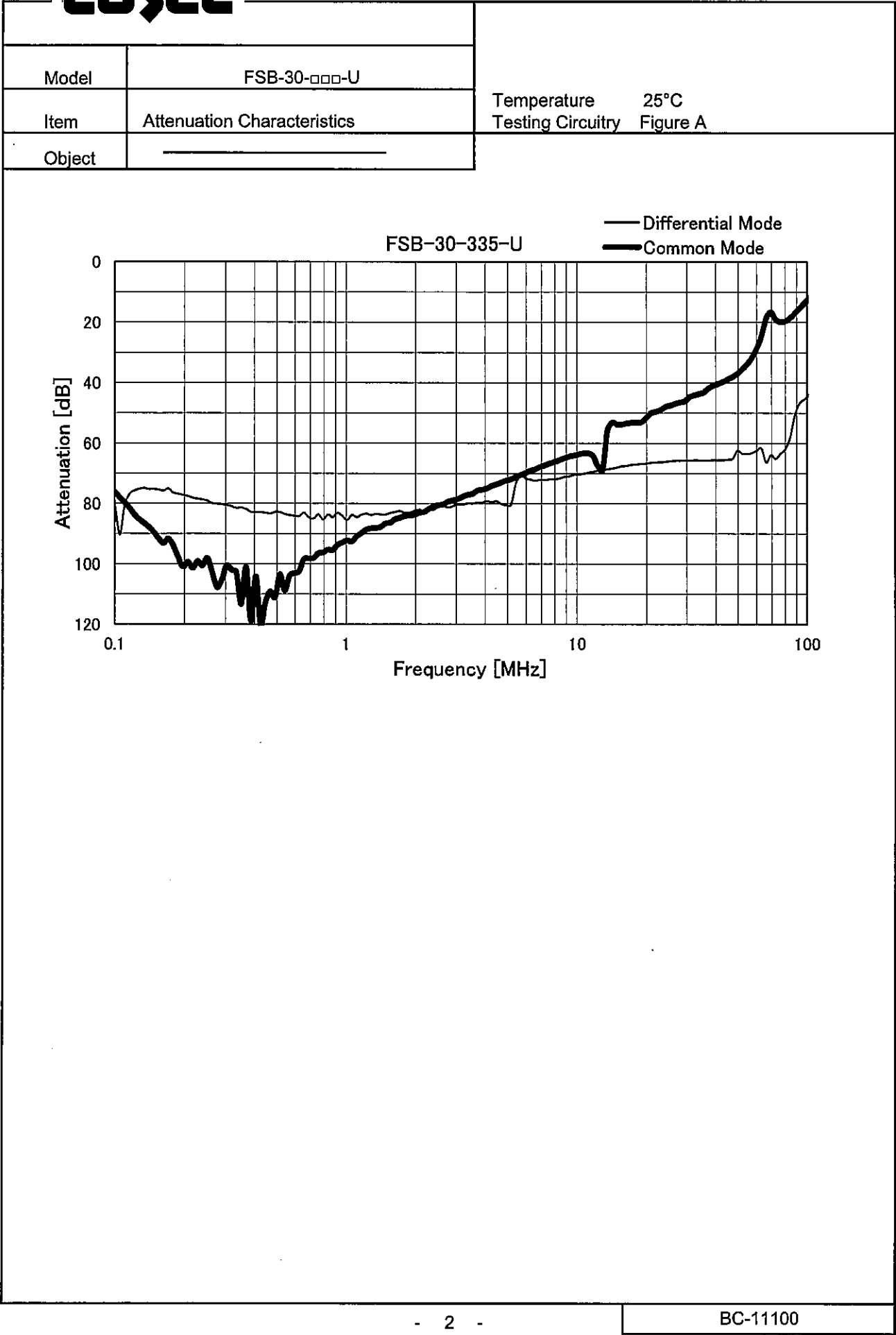
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| | | |
|--------|-----------------------------|--|
| Model | FSB-30-□□□-U | Temperature 25°C Testing Circuitry Figure A |
| Item | Attenuation Characteristics | |
| Object | _____ | |







| | | | |
|--------|--|-----------------|--|
| Model | | FSB-30-□□□-U | Temperature 25°C Testing Circuitry Figure B |
| Item | | Leakage Current | |
| Object | | _____ | |

1.Results

[mA]

| Model | Standards | Voltage system | Input Volt. | | | | | Note |
|--------------|-----------|----------------|-------------|--------|--------|--------|--------|------|
| | | | 200[V] | 250[V] | 400[V] | 480[V] | 500[V] | |
| FSB-30-573-U | UL1283 | Δ-connection | 1.70 | 2.10 | | | | |
| | | Wye-connection | 0.01 | 0.01 | | | | |
| FSB-30-254-U | UL1283 | Δ-connection | 6.00 | 8.00 | | | | |
| | | Wye-connection | 0.03 | 0.03 | | | | |
| FSB-30-335-U | UL1283 | Δ-connection | 60 | 75 | | | | |
| | | Wye-connection | 0.48 | 0.59 | | | | |

2.Condition

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

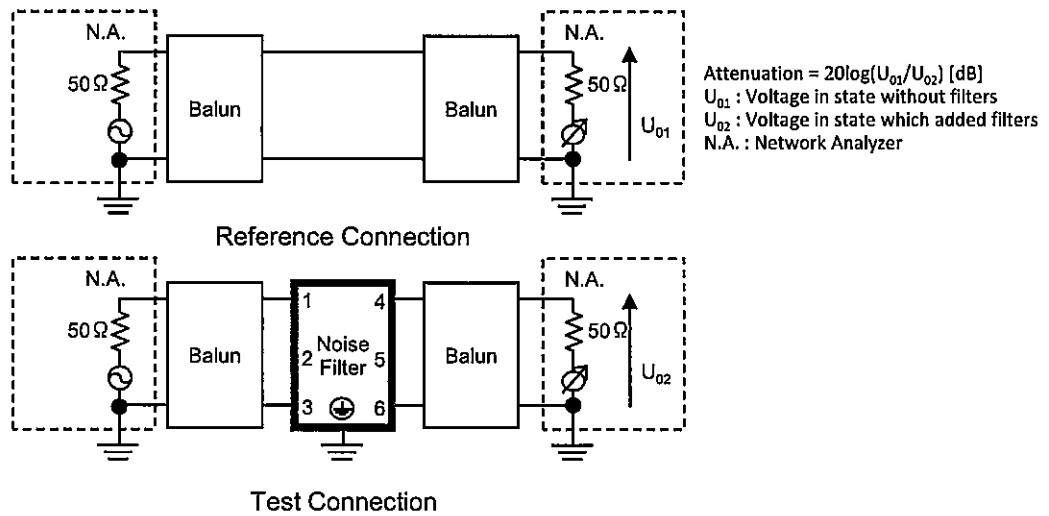


Figure A - 1 Differential mode attenuation measurement

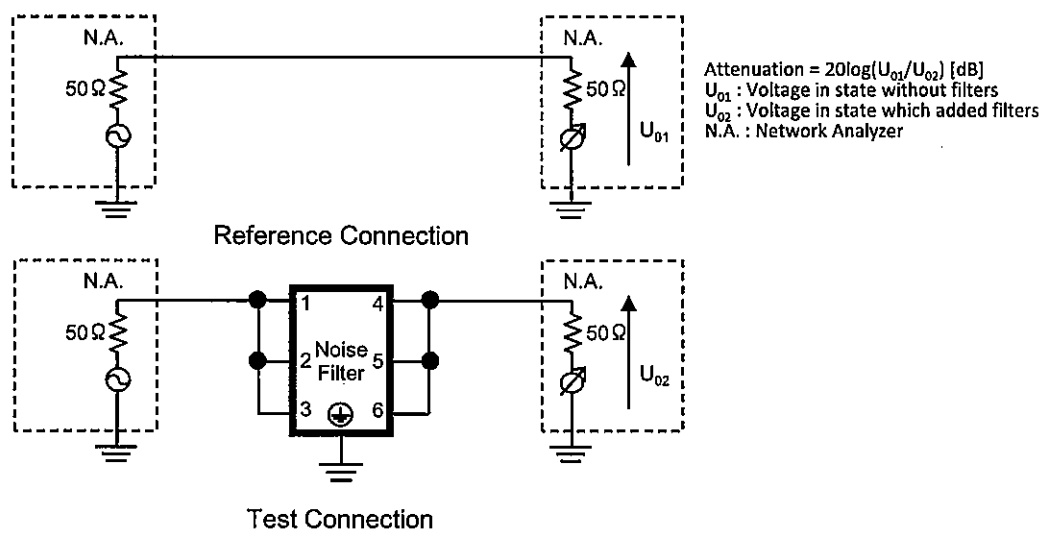


Figure A - 2 Common mode attenuation measurement

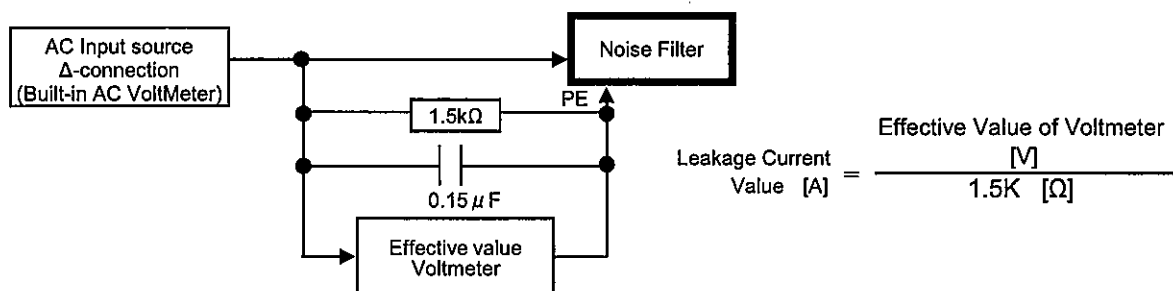


Figure B-1 Leakage current measurement (UL1283 Δ-connection)

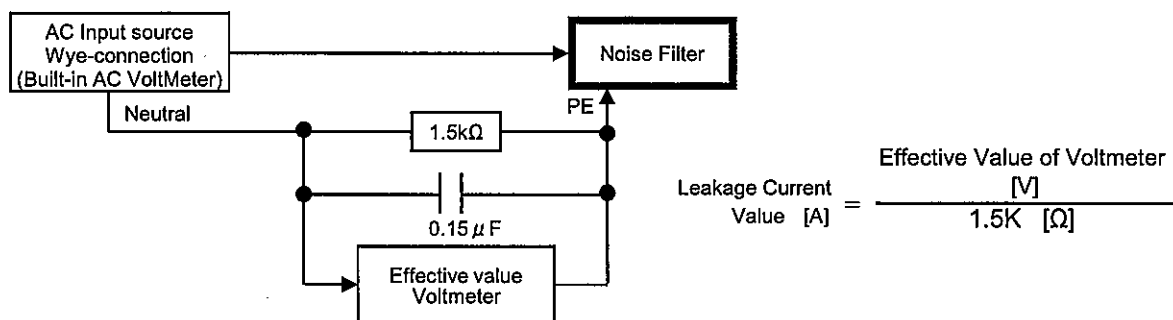


Figure B-2 Leakage current measurement (UL1283 Wye-connection)