

ABNORMAL TEST RESULT

OF MODEL SNDPF1000

1. Did Cheese Cloth or Paper Glow?

No.

2. Did Ground Fuse Open?

No.

3. Dielectric breakdown?

No.

4. Other Results?

See the following pages .

(FMEA : 2/7 ~ 6/7)

(Abnormal Test Result: 7/7)

There was no emission of flame, molten metal, ignition of cheesecloth, dielectric breakdown, opening of the ground fuse, other indication of a shock or fire hazard.

F M E A

Component	Mode	Comment	Output Voltage (V)
CN1 1	Open	No Hazard.	
CN1 2	Open	No Hazard.	AVR1:0
CN1 4	Open	No Hazard.	AVR1:0
CN1 1-2	Short	No Hazard.	
CN2 1	Open	No Hazard.	
CN2 2	Open	No Hazard.	AVR1:0
CN2 4	Open	No Hazard.	AVR1:0
CN2 1-2	Short	No Hazard.	
CN3 1	Open	No Hazard.	
CN3 2	Open	No Hazard.	
CN3 1-2	Short	No Hazard.	
CN4 1	Open	No Hazard.	
CN4 2	Open	No Hazard.	
CN4 3	Open	No Hazard.	
CN4 4	Open	No Hazard.	
CN4 1-2	Short	No Hazard.	
CN4 2-3	Short	Normal operation.	
CN4 3-4	Short	No Hazard.	AVR1:decreased
CN5 1	Open	No Hazard.	
CN5 2	Open	No Hazard.	
CN5 3	Open	No Hazard.	
CN5 4	Open	No Hazard.	
CN5 1-2	Short	No Hazard.	
CN5 2-3	Short	Normal operation.	
CN5 3-4	Short	No Hazard.	AVR1:decreased

F M E A

Component	Mode	Comment	Output Voltage (V)
TB1 1	Open	No Hazard.	AVR1:0
TB1 2	Open	No Hazard.	AVR1:0
TB1 3	Open	Normal operation.	
TB1 1-2	Short	No Hazard.	AVR1:0
TB1 2-3	Short	Normal operation.	
D51	Open	No Hazard.	
	Short	Normal operation.	
D52	Open	Normal operation.	
	Short	Normal operation.	
IC51 1	Open	No Hazard.	
IC51 2	Open	No Hazard.	
IC51 3	Open	Normal operation.	
IC51 4	Open	No Hazard.	
IC51 5	Open	Normal operation.	
IC51 6	Open	Normal operation.	
IC51 7	Open	Normal operation.	
IC51 8	Open	No Hazard.	
IC51 1-2	Short	Normal operation.	
IC51 2-3	Short	No Hazard.	
IC51 3-4	Short	Normal operation.	
IC51 4-5	Short	No Hazard.	
IC51 5-6	Short	Normal operation.	
IC51 6-7	Short	Normal operation.	
IC51 7-8	Short	Normal operation.	
L11 +LINE	Open	No Hazard.	AVR1:0

F M E A

Component	Mode	Comment	Output Voltage (V)
L11 └LINE	Open	No Hazard.	AVR1:0
L11 +LINE -└LINE	Short	F11 opened, No hazard.	AVR1:0
L12 +LINE	Open	No Hazard.	AVR1:0
L12 └LINE	Open	No Hazard.	AVR1:0
L12 +LINE -└LINE	Short	F11 opened, No hazard.	AVR1:0
SK11	Open	Normal operation.	
	Short	Normal operation.	
SK12	Open	Normal operation.	
	Short	Normal operation.	
TR51 E	Open	No Hazard.	
TR51 C	Open	No Hazard.	
TR51 B	Open	No Hazard.	
TR51 E -C	Short	Normal operation.	
TR51 C -B	Short	No Hazard.	
ZD51	Open	No Hazard.	
	Short	Normal operation.	
C11	Open	Normal operation.	
	Short	F11 opened, No hazard.	AVR1:0
C13	Open	Normal operation.	
	Short	F11 opened, No hazard.	AVR1:0
C14	Open	Normal operation.	
	Short	F11 opened, No hazard.	AVR1:0
C15	Open	Normal operation.	
	Short	F11 opened, No hazard.	AVR1:0

F M E A

Component	Mode	Comment	Output Voltage (V)
C16	Open	Normal operation.	
	Short	F11 opened, No hazard.	AVR1:0
C51	Open	Normal operation.	
	Short	F11 opened, No hazard.	AVR1:0
C52	Open	Normal operation.	
	Short	F11 opened, No hazard.	AVR1:0
C53	Open	Normal operation.	
	Short	F11 opened, No hazard.	AVR1:0
C54	Open	Normal operation.	
	Short	F11 opened, No hazard.	AVR1:0
C55	Open	Normal operation.	
	Short	F11 opened, No hazard.	AVR1:0
C56	Open	Normal operation.	
	Short	F11 opened, No hazard.	AVR1:0
C57	Open	Normal operation.	
	Short	F11 opened, No hazard.	AVR1:0
C59	Open	Normal operation.	
	Short	Normal operation.	
C60	Open	Normal operation.	
	Short	No Hazard.	AVR1:0
R11	Open	Normal operation.	
R12	Open	Normal operation.	
R13	Open	Normal operation.	
R14	Open	Normal operation.	
R53	Open	Normal operation.	



F M E A

Component	Mode	Comment	Output Voltage (V)
R54	Open	Normal operation.	
R55	Open	Normal operation.	
R57	Open	No Hazard.	
R58	Open	Normal operation.	
R59	Open	Normal operation.	
R60	Open	Normal operation.	
R61	Open	Normal operation.	
R62	Open	Normal operation.	
R63	Open	No Hazard.	
R64	Open	Normal operation.	
R65	Open	No Hazard.	
R66	Open	No Hazard.	
J51	Open	No Hazard.	

ABNORMAL TEST RESULT

[illegible]