

## ABNORMAL TEST RESULT

OF MODEL SNDHS250B

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 : 2/3 ~ 3/3 )

( Abnormal Test Result: - )

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)
C11	Open		Normal operation.	
	Short		F11 opened, No hazard.	AVR1:0
C12	Open		Normal operation.	
	Short		F11 opened, No hazard.	AVR1:0
C51	Open		Normal operation.	
	Short		No hazard.	AVR1:0
C52	Open		Normal operation.	
	Short		No hazard.	AVR1:0
C53	Open		Normal operation.	
	Short		No hazard.	AVR1:0
D11	Open		No hazard.	AVR1:0
	Short		Normal operation.	
L11	Open		No hazard.	AVR1:0
	Short		Normal operation.	
PC12	Open	A,K	No hazard.	AVR1:0
		C,E	No hazard.	AVR1:0
	Short	A-K	No hazard.	AVR1:0
		C-E	Normal operation.	
PS1	Open	+Vin	No hazard.	AVR1:0
		RC	No hazard.	AVR1:0
		-Vin	No hazard.	AVR1:0
		+Vout	No hazard.	AVR1:0
		+S	No hazard.	AVR1:0
		TRM	Normal operation.	
		-S	No hazard.	AVR1:0
		-Vout	No hazard.	AVR1:0

## F M E A

Component	Mode		Comment	Output Voltage (V)
PS1	Short	+Vin -RC	No hazard.	AVR1:0
		RC -Vin	Normal operation.	
		+Vout +S	Normal operation.	
		+S -TRM	No hazard.	AVR1:0
		TRM -S	No hazard.	AVR1:0
		-S -Vout	Normal operation.	
VR51	Open	1	Output voltage increased. No hazard.	AVR1:increased
		2	Normal operation.	
		3	Output voltage decreased. No hazard.	AVR1:decreased
	Short	1 -2	Output voltage increased. No hazard.	AVR1:increased
		2 -3	Output voltage decreased. No hazard.	AVR1:decreased
		3 -1	Output voltage increased. No hazard.	AVR1:increased
J11	Open		No hazard.	AVR1:0
R11	Open		No hazard.	AVR1:0
R52	Open		Output voltage decreased. No hazard.	AVR1:decreased
R53	Open		Normal operation.	
bus bar	Open	+Vout	No hazard.	AVR1:0
bus bar	Open	-Vout	No hazard.	AVR1:0