

ABNORMAL TEST RESULT

OF MODEL SNTUNS50F

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 : 2/4 ~ 4/4)

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
C13	Open	Normal operation.	
	Short	F11 opened, No hazard.	AVR1:0
C20	Open	PS1 breaks down, No hazard.	AVR1:0
	Short	F11 opened, No hazard.	AVR1:0
C51 (5V Only)	Open	Normal operation.	
	Short	No Hazard.	AVR1:0
C52	Open	Normal operation.	
	Short	No Hazard.	AVR1:0
C54	Open	Normal operation.	
	Short	No Hazard.	AVR1:0
L11 1	Open	No Hazard.	AVR1:0
L11 2	Open	No Hazard.	AVR1:0
L11 3	Open	No Hazard.	AVR1:0
L11 4	Open	No Hazard.	AVR1:0
L11 1-2	Short	Normal operation.	
L11 1-3	Short	F11 opened, No hazard.	AVR1:0
L11 2-4	Short	F11 opened, No hazard.	AVR1:0
L11 3-4	Short	Normal operation.	
L12 1	Open	No Hazard.	AVR1:0
L12 2	Open	No Hazard.	AVR1:0
L12 3	Open	No Hazard.	AVR1:0

F M E A

Component	Mode	Comment	Output Voltage (V)
L12 4	Open	No Hazard.	AVR1:0
L12 1-2	Short	Normal operation.	
L12 1-3	Short	F11 opened, No hazard.	AVR1:0
L12 2-3	Short	F11 opened, No hazard.	AVR1:0
L12 2-4	Short	Normal operation.	
L12 3-4	Short	Normal operation.	
LED51	Open	Normal operation.	
	Short	Normal operation.	
PS1 AC1	Open	No Hazard.	AVR1:0
PS1 AC2	Open	No Hazard.	AVR1:0
PS1 +BC	Open	PS1 breaks down, No hazard.	AVR1:0
PS1 -BC	Open	PS1 breaks down, No hazard.	AVR1:0
PS1 +Vout	Open	No Hazard.	AVR1:0
PS1 TRM	Open	Normal operation.	
PS1 -Vout	Open	No Hazard.	AVR1:0
PS1 AC1-AC2	Short	F11 opened, No hazard.	AVR1:0
PS1 +BC--BC	Short	F11 opened, No hazard.	AVR1:0
PS1 +Vout-TRM	Short	No Hazard.	AVR1:0
PS1 TRM--Vout	Short	No Hazard.	AVR1:decreased
R11	Open	Normal operation.	
R12	Open	Normal operation.	
R13	Open	Normal operation.	
R14	Open	Normal operation.	
R15	Open	Normal operation.	
R51	Open	Normal operation.	

F M E A

[illegible]