

ABNORMAL TEST RESULT

OF MODEL LCA30S-3

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 .

(Abnormal Test Result: 2/5 ~ 5/5)

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.

ABNORMAL TEST RESULT

Component	Mode	Comment	Output Voltage (V)
C11	Open	Normal operation.	
	Short	F11 opened, No hazard.	0V
C12	Open	Output voltage decreased. No hazard.	
	Short	F11 opened, No hazard.	0V
C14	Open	Output voltage decreased. No hazard.	
	Short	F11 opened, No hazard.	0V
C15	Open	F11 opened, No hazard.	0V
	Short	Normal operation.	
C16	Open	Normal operation.	
	Short	Normal operation.	
C51	Open	Normal operation.	
	Short	Output voltage increased. No hazard.	
C52	Open	Normal operation.	
	Short	No Hazard.	0V
C53	Open	Normal operation.	
	Short	No Hazard.	0V
C54	Open	Normal operation.	
	Short	No Hazard.	0V
C55	Open	Normal operation.	
	Short	No Hazard.	0V
C59	Open	Normal operation.	
	Short	No Hazard.	0V
C60	Open	Normal operation.	
	Short	Normal operation.	

ABNORMAL TEST RESULT

Component	Mode		Comment	Output Voltage (V)
C61	Open		Normal operation.	
	Short		Output voltage decreased. No hazard.	
C62	Open		Normal operation.	
	Short		F11 opened, No hazard.	0V
D51	Open		Normal operation.	
	Short		F11 opened, No hazard.	0V
D52	Open		Normal operation.	
	Short		Normal operation.	
F11	Open		No Hazard.	0V
	Short		Normal operation.	
IC51	Open	A, K, R	No Hazard.	0V
	Short	A-K, R-K	Output voltage decreased. No hazard.	
		R-A	No Hazard.	0V
L11	Open		No Hazard.	0V
	Short		F11 opened, No hazard.	0V
L51	Open		F11 opened, No hazard.	0V
	Short		Normal operation.	
PC11	Open	LED, TR	No Hazard.	0V
	Short	LED	No Hazard.	0V
		TR	Output voltage decreased. No hazard.	
SS11	Open		No Hazard.	0V
	Short		F11 opened, No hazard.	0V
SS51	Open		F11 opened, No hazard.	0V
	Short		F11 opened, No hazard.	0V

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Component	Mode		Comment	Output Voltage (V)
T11	Open	5-2	No Hazard.	0V
	Short	5-2	F11 opened, No hazard.	0V
	Open	4-3	No Hazard.	0V
	Short	4-3	F11 opened, No hazard.	0V
	Open	9, 10-7, 8	F11 opened, No hazard.	0V
	Short	9, 10-7, 8	F11 opened, No hazard.	0V
TH11	Open		No Hazard.	0V
	Short		Normal operation.	
TR11	Open	C, E, B	F11 opened, No hazard.	0V
	Short	C-B, C-E	No Hazard.	0V
		B-E	F11 opened, No hazard.	0V
TR12	Open	D, S	No Hazard.	0V
		G	F11 opened, No hazard.	0V
	Short	D-S, D-G	F11 opened, No hazard.	0V
		S-G	No Hazard.	0V
VR51	Open	brush	Normal operation.	
			Output voltage decreased. No hazard.	
ZD11	Short		Output voltage decreased. No hazard.	
	Open		Normal operation.	
ZD12	Short		Normal operation.	
	Open		Normal operation.	
ZD13	Short		No Hazard.	0V
	Open		Normal operation.	

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Component	Mode	Comment	Output Voltage (V)
ZD51	Open	Normal operation.	
	Short	No Hazard.	0V
R11	Open	Normal operation.	
R12	Open	Normal operation.	
R13	Open	Normal operation.	
R14	Open	Normal operation.	
R15	Open	Normal operation.	
R16	Open	F11 opened, No hazard.	0V
R17	Open	Normal operation.	
R18	Open	F11 opened, No hazard.	0V
R19	Open	Normal operation.	
R51	Open	No Hazard.	0V
R52	Open	Normal operation.	
R53	Open	No Hazard.	0V
R54	Open	No Hazard.	0V
R55	Open	Output voltage decreased. No hazard.	
R57	Open	Normal operation.	
R58	Open	Normal operation.	