

ABNORMAL TEST RESULT

OF MODEL VAF5

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/ 6 ~ 5/ 6)

(Abnormal Test Result: 6/ 6 ~ 6/ 6)

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	FUSE opened, No hazard.	0V
C12	Open	See 6 Page.	decreased
	Short	FUSE opened, No hazard.	0V
C13	Open	Normal operation.	
	Short	Normal operation.	
C14	Open	Normal operation.	
	Short	No Hazard.	0V
C15	Open	Normal operation.	
	Short	No Hazard.	0V
C16	Open	No Hazard.	0V
	Short	No Hazard.	0V
C17	Open	Normal operation.	
	Short	No Hazard.	0V
C52	Open	Output voltage decreased. No hazard.	decreased
	Short	No Hazard.	0v
C53	Open	Normal operation.	
	Short	No Hazard.	0V
C54	Open	Normal operation.	
	Short	Output voltage decreased. No hazard.	decreased
C55	Open	Normal operation.	
	Short	No Hazard.	0V
C56	Open	Normal operation.	
	Short	Output voltage decreased. No hazard.	decreased

ABNORMAL TEST RESULT

Component	Mode		Comment	Output Voltage (V)
C57	Open		Normal operation.	
	Short		Normal operation.	
C58	Open		Normal operation.	
	Short		Output voltage decreased. No hazard.	decreased
D11	Open		Normal operation.	
	Short		See 6 Page.	0V
D12	Open		No Hazard.	0V
	Short		See 6 Page.	0V
D51	Open		No Hazard.	0V
	Short		See 6 Page.	0V
IC11	Open	D	See 6 Page.	0V
		S	See 6 Page.	0V
		C	See 6 Page.	0V
	Short	D-S	See 6 Page.	0V
		S-C	See 6 Page.	0V
		C-D	See 6 Page.	0V
IC51	Open	K	No Hazard.	0V
		A	No Hazard.	0V
		R	No Hazard.	0V
	Short	A-K	See 6 Page.	decreased
		K-R	See 6 Page.	decreased
		R-A	No Hazard.	0V
L11	Open		No Hazard.	0V
	Short		FUSE opened, No hazard.	0V

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Component	Mode		Comment	Output Voltage (V)
L51	Open		No Hazard.	0V
	Short		Normal operation.	
PC11	Open	LED. A, K	No Hazard.	0V
		LED. C, E	No Hazard.	0V
	Short	TR . A-K	No Hazard.	0V
		TR. C-E	See 6 Page.	decreased
SS11	Open		No Hazard.	0V
	Short		FUSE opened, No hazard.	0V
T11	Open	1	Normal operation.	
		2	Normal operation.	
		3	Normal operation.	
		4	Normal operation.	
		5	No Hazard.	0V
		7	No Hazard.	0V
		8	No Hazard.	0V
		9	No Hazard.	0V
	Short	1-2	Normal operation.	
		2-3	See 6 Page.	0V
		3-4	Normal operation.	
		5-7	See 6 Page.	0V
		8-9	See 6 Page.	0V
ZD51	Open		Normal operation.	
	Short		No Hazard.	0V
R11	Open		No Hazard.	0V

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Component	Mode	Comment	Output Voltage (V)
R12	Open	No Hazard.	0V
R13	Open	Normal operation.	
R14	Open	Normal operation.	
R55	Open	No Hazard.	0V
R56	Open	No Hazard.	0V
R57	Open	Normal operation.	
R58	Open	Normal operation.	
R59	Open	No Hazard.	0V
R60	Open	No Hazard.	0V
R61	Open	Output voltage decreased. No hazard.	decreased
F11	Open	No Hazard.	0V
	Short	Normal operation.	

ABNORMAL TEST RESULT

Component	Mode		Comment	Output Voltage (V)
C12	Open		Output voltage decreased. No hazard.	decreased
D11	Short		No Hazard.	0V
D12	Short		No Hazard.	0V
D51	Short		No Hazard.	0V
IC11	Open	D	No Hazard.	0V
		S	No Hazard.	0V
		C	No Hazard.	0V
	Short	D-S	FUSE opened, No hazard.	0V
		S-C	No Hazard.	0V
		C-D	FUSE opened, No hazard.	0V
IC51	Short	A-K	Output voltage decreased. No hazard.	decreased
		K-R	Output voltage decreased. No hazard.	decreased
PC11	Short	TR. C-E	Output voltage decreased. No hazard.	decreased
T11	Short	2-3	No Hazard.	0V
		5-7	FUSE opened, No hazard.	0V
		8-9	No Hazard.	0V