

## ABNORMAL TEST RESULT

OF MODEL FTB-80, -100, -150

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/ 5 ~ 5/ 5)

( 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.	AVR1:*
	Short	Normal operation.	AVR1:*
C12	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C13	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C14	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C15	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C16	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C21	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C22	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C23	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C24	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C25	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C26	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*

## F M E A

Component	Mode	Comment	Output Voltage (V)
C27	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C28	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C29	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C30	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C31	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C32	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C41	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C42	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C43	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C44	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C45	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C46	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*

## F M E A

Component	Mode		Comment	Output Voltage (V)
L11	Open	1or4	No hazard.	AVR1:0
		2or5	No hazard.	AVR1:0
		3or6	No hazard.	AVR1:0
	Short	1-2, 4-5	Circuit breaker operate. No hazard.	AVR1:0
		2-3, 5-6	Circuit breaker operate. No hazard.	AVR1:0
		1-3, 4-6	Circuit breaker operate. No hazard.	AVR1:0
L12	Open	1or4	No hazard.	AVR1:0
		2or5	No hazard.	AVR1:0
		3or6	No hazard.	AVR1:0
	Short	1-2, 4-5	Circuit breaker operate. No hazard.	AVR1:0
		2-3, 5-6	Circuit breaker operate. No hazard.	AVR1:0
		1-3, 4-6	Circuit breaker operate. No hazard.	AVR1:0
R11	Open		Normal operation.	AVR1:*
R12	Open		Normal operation.	AVR1:*
R13	Open		Normal operation.	AVR1:*
R21	Open		Normal operation.	AVR1:*
R22	Open		Normal operation.	AVR1:*
R23	Open		Normal operation.	AVR1:*
R24	Open		Normal operation.	AVR1:*
R25	Open		Normal operation.	AVR1:*
R26	Open		Normal operation.	AVR1:*
CN21	Open		Normal operation.	AVR1:*
CN22	Open		Normal operation.	AVR1:*
CN23	Open		Normal operation.	AVR1:*



F M E A

Component	Mode	Comment	Output Voltage (V)
Harness21	Open	Normal operation.	AVR1:*
Harness22	Open	Normal operation.	AVR1:*
Harness23	Open	Normal operation.	AVR1:*