

ABNORMAL TEST RESULT

OF MODEL PLA300F

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 : 2/23 ~ 22/23)

(Abnormal Test Result: 23/23 ~ 23/23)

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)
C101	Open	Normal operation.	AVR1:*
	Short	F101 opened, No hazard.	AVR1:0
C102	Open	Normal operation.	AVR1:*
	Short	F101 opened, No hazard.	AVR1:0
C105	Open	No Hazard.	AVR1:0
	Short	F101 opened, No hazard.	AVR1:0
C107	Open	Normal operation.	AVR1:*
	Short	No Hazard.	AVR1:0
C109	Open	No Hazard.	AVR1:0
	Short	No Hazard.	AVR1:0
C110	Open	No Hazard.	AVR1:0
	Short	Normal operation.	AVR1:*
C111	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C112	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C113	Open	Normal operation.	AVR1:*
	Short	No Hazard.	AVR1:0
C114	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C115	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C116	Open	Normal operation.	AVR1:*
	Short	No Hazard.	AVR1:0

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Component	Mode	Comment	Output Voltage (V)
C117	Open	Normal operation.	AVR1:**
	Short	No Hazard.	AVR1:0
C119	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
C120	Open	Normal operation.	AVR1:**
	Short	No Hazard.	AVR1:0
C121	Open	No Hazard.	AVR1:0
	Short	F101 opened, No hazard.	AVR1:0
C164	Open	Normal operation.	AVR1:**
	Short		AVR1:**
C165	Open	Normal operation.	AVR1:**
	Short		AVR1:**
C201	Open	Normal operation.	AVR1:**
	Short		AVR1:**
C202	Open	Normal operation.	AVR1:**
	Short	Output voltage decreased. No hazard.	AVR1:decreased
C203	Open	Normal operation.	AVR1:**
	Short	No Hazard.	AVR1:0
C204	Open	No Hazard.	AVR1:0
	Short	No Hazard.	AVR1:0
C205	Open	No Hazard.	AVR1:0
	Short	Normal operation.	AVR1:**
C207	Open	Normal operation.	AVR1:**
	Short	No Hazard.	AVR1:0

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Component	Mode	Comment	Output Voltage (V)
C210	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
C211	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
C213	Open	Normal operation.	AVR1:**
	Short	Output voltage decreased. No hazard.	AVR1:decreased
C250	Open	Normal operation.	AVR1:**
	Short		AVR1:**
C251	Open	Normal operation.	AVR1:**
	Short		AVR1:**
C270	Open	Normal operation.	AVR1:**
	Short		AVR1:**
C271	Open	Normal operation.	AVR1:**
	Short		AVR1:**
C501	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
C502	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
C503	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
C504	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
C505	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**

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Component	Mode	Comment	Output Voltage (V)
C506	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C510	Open		
	Short		
C511	Open		
	Short		
C510	Open	Normal operation.	AVR1:*
	Short	Output voltage decreased. No hazard.	AVR1:decreased
C511	Open	Normal operation.	AVR1:*
	Short	Output voltage decreased. No hazard.	AVR1:decreased
C512	Open	Normal operation.	AVR1:*
	Short	Output voltage decreased. No hazard.	AVR1:decreased
C513	Open	Normal operation.	AVR1:*
	Short	Output voltage decreased. No hazard.	AVR1:decreased
C514	Open	Normal operation.	AVR1:*
	Short	Output voltage decreased. No hazard.	AVR1:decreased
C522	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C523	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C601	Open	Output voltage decreased. No hazard.	AVR1:decreased
	Short	Output voltage decreased. No hazard.	AVR1:decreased
C602	Open	Output voltage decreased. No hazard.	AVR1:decreased
	Short	Output voltage decreased. No hazard.	AVR1:decreased

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Component	Mode	Comment	Output Voltage (V)
C606	Open	Normal operation.	AVR1:**
	Short	Output voltage decreased. No hazard.	AVR1:decreased
C702	Open	Normal operation.	AVR1:**
	Short	Output voltage decreased. No hazard.	AVR1:decreased
C703	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
C704	Open	Normal operation.	AVR1:**
	Short		AVR1:**
CN701	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
D101	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
D102	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
D103	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
D104	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
D105	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
D106	Open	Normal operation.	AVR1:**
	Short	No Hazard.	AVR1:0
D107	Open	Normal operation.	AVR1:**
	Short	No Hazard.	AVR1:0

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Component	Mode	Comment	Output Voltage (V)
D108	Open	Normal operation.	AVR1:**
	Short	No Hazard.	AVR1:0
D109	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
D160	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
D201	Open	Output voltage decreased. No hazard.	AVR1:decreased
	Short		AVR1:0
D202	Open	Output voltage decreased. No hazard.	AVR1:decreased
	Short	Normal operation.	AVR1:**
D203	Open	Output voltage decreased. No hazard.	AVR1:decreased
	Short	Normal operation.	AVR1:**
D205	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
D206	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
D207	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
D208	Open	Normal operation.	AVR1:**
	Short	No Hazard.	AVR1:0
D250	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
D701	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**

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Component	Mode		Comment	Output Voltage (V)
D702	Open		Normal operation.	AVR1:*
	Short		Normal operation.	AVR1:*
D703	Open		Normal operation.	AVR1:*
	Short		Normal operation.	AVR1:*
FAN701	Open	1	Normal operation.	AVR1:*
		2	Normal operation.	AVR1:*
	Short	1-2	Normal operation.	AVR1:*
IC101	Open	1	No Hazard.	AVR1:0
		2	No Hazard.	AVR1:0
		3	No Hazard.	AVR1:0
		4	No Hazard.	AVR1:0
		5	No Hazard.	AVR1:0
		6	No Hazard.	AVR1:0
		7	No Hazard.	AVR1:0
		8	No Hazard.	AVR1:0
	Short	1-2	Normal operation.	AVR1:*
		2-3	Normal operation.	AVR1:*
		3-4	No Hazard.	AVR1:0
		5-6	No Hazard.	AVR1:0
		6-7	No Hazard.	AVR1:0
		7-8	F101 opened, No hazard.	AVR1:0
IC201	Open	1	No Hazard.	AVR1:0
		2	No Hazard.	AVR1:0
		3	Normal operation.	AVR1:*

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Component	Mode		Comment	Output Voltage (V)
IC201	Open	4	No Hazard.	AVR1:0
		5	No Hazard.	AVR1:0
		6	No Hazard.	AVR1:0
		7	Normal operation.	AVR1:*
		8	No Hazard.	AVR1:0
	Short	1-2	No Hazard.	AVR1:0
		2-3	No Hazard.	AVR1:0
		3-4	Normal operation.	AVR1:*
		5-6	F101 opened, No hazard.	AVR1:0
		6-7	Normal operation.	AVR1:*
		7-8	Normal operation.	AVR1:*
IC601	Open	K	No Hazard.	AVR1:0
		A	No Hazard.	AVR1:0
		R	No Hazard.	AVR1:0
	Short	A-K	Output voltage decreased. No hazard.	AVR1:decreased
		K-R	Output voltage decreased. No hazard.	AVR1:decreased
		R-A	No Hazard.	AVR1:0
IC701	Open	1	Normal operation.	AVR1:*
		2	Normal operation.	AVR1:*
		3	Normal operation.	AVR1:*
	Short	1-2	Normal operation.	AVR1:*
		2-3	Normal operation.	AVR1:*
		1-3	Normal operation.	AVR1:*
J101	Open		No Hazard.	AVR1:0

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Component	Mode		Comment	Output Voltage (V)
J102	Open		No Hazard.	AVR1:0
J103	Open		No Hazard.	AVR1:0
J104	Open		No Hazard.	AVR1:0
J105	Open		No Hazard.	AVR1:0
J108	Open		No Hazard.	AVR1:0
J203	Open		No Hazard.	AVR1:0
J206	Open		No Hazard.	AVR1:0
J207	Open		Normal operation.	AVR1:*
J208	Open		Normal operation.	AVR1:*
J219	Open			
J220	Open		Normal operation.	AVR1:*
J221	Open		Output voltage decreased. No hazard.	AVR1:decreased
J222	Open		Output voltage decreased. No hazard.	AVR1:decreased
J223	Open		No Hazard.	AVR1:0
J224	Open		No Hazard.	AVR1:0
J225	Open		No Hazard.	AVR1:0
J226	Open		No Hazard.	AVR1:0
J601	Open		No Hazard.	AVR1:0
L101	Open		No Hazard.	AVR1:0
	Short		Normal operation.	AVR1:*
L102	Open		No Hazard.	AVR1:0
	Short		Normal operation.	AVR1:*
L103	Open	1	Normal operation.	AVR1:*
		3	Normal operation.	AVR1:*

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Component	Mode		Comment	Output Voltage (V)
L103	Open	5	Normal operation.	AVR1:*
		6	Normal operation.	AVR1:*
		11	Normal operation.	AVR1:*
		12	Normal operation.	AVR1:*
L107	Open		Normal operation.	AVR1:*
	Short		Normal operation.	AVR1:*
L507	Open	1	No Hazard.	AVR1:0
		2	No Hazard.	AVR1:0
		3	Normal operation.	AVR1:*
		4	Normal operation.	AVR1:*
	Short	1-2	Output voltage decreased. No hazard.	AVR1:decreased
		3-4	Output voltage decreased. No hazard.	AVR1:decreased
LED501	Open		Normal operation.	AVR1:*
	Short		Normal operation.	AVR1:*
PC201	Open	A, K	No Hazard.	AVR1:0
		C, E	No Hazard.	AVR1:0
	Short	A-K	No Hazard.	AVR1:0
		C-E	No Hazard.	AVR1:0
PC202	Open	A, K	Normal operation.	AVR1:*
		C, E	Normal operation.	AVR1:*
	Short	A-K	Normal operation.	AVR1:*
		C-E	No Hazard.	AVR1:0
SS101	Open		No Hazard.	AVR1:0
	Short		F101 opened, No hazard.	AVR1:0

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Component	Mode		Comment	Output Voltage (V)
SS102	Open	Alternative		AVR1:0
	Short		No Hazard.	AVR1:0
SS501	Open	Cathod	No Hazard.	AVR1:0
		Alternative	No Hazard.	AVR1:0
	Short	Cathod	No Hazard.	AVR1:*
		Alternative	No Hazard.	AVR1:*
SS502	Open	Cathod	No Hazard.	AVR1:*
		Alternative	No Hazard.	AVR1:*
	Short	Cathod	No Hazard.	AVR1:*
		Alternative	No Hazard.	AVR1:*
T201	Open	1		AVR1:decreased
		2	No Hazard.	AVR1:*
		3		AVR1:decreased
		4	No Hazard.	AVR1:0
		6	No Hazard.	AVR1:0
		7	Normal operation.	AVR1:*
		8	Normal operation.	AVR1:*
		11	Normal operation.	AVR1:*
		12	Normal operation.	AVR1:*
	Short	1-2	No Hazard.	AVR1:0
		2-3		AVR1:decreased
		3-4		
TH101	Open		No Hazard.	AVR1:0
	Short		Normal operation.	AVR1:*

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Component	Mode		Comment	Output Voltage (V)
TR101	Open	D	Normal operation.	AVR1:**
		S	Normal operation.	AVR1:**
		G	Normal operation.	AVR1:**
	Short	D-S	Normal operation.	AVR1:**
		S-G	Normal operation.	AVR1:**
		G-D	Normal operation.	AVR1:**
TR102	Open	D	No Hazard.	AVR1:0
		S	No Hazard.	AVR1:0
		G	No Hazard.	AVR1:0
	Short	D-S	F101 opened, No hazard.	AVR1:0
		S-G	No Hazard.	AVR1:0
		G-D		
TR106	Open	D	Normal operation.	AVR1:**
		S	Normal operation.	AVR1:**
		G	Normal operation.	AVR1:**
	Short	D-S	Normal operation.	AVR1:**
		S-G	Normal operation.	AVR1:**
		G-D	Normal operation.	AVR1:**
TR107	Open	C	Normal operation.	AVR1:**
		E	Normal operation.	AVR1:**
		B	Normal operation.	AVR1:**
	Short	C-E	No Hazard.	AVR1:0
		E-B	Normal operation.	AVR1:**
		B-C	No Hazard.	AVR1:0

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Component	Mode		Comment	Output Voltage (V)
TR108	Open	C	Normal operation.	AVR1:*
		E	Normal operation.	AVR1:*
		B	Normal operation.	AVR1:*
	Short	C-E	Normal operation.	AVR1:*
		E-B	Normal operation.	AVR1:*
		B-C	Normal operation.	AVR1:*
TR201	Open	D	No Hazard.	AVR1:0
		S	No Hazard.	AVR1:0
		G	No Hazard.	AVR1:0
	Short	D-S	F11 opened, No hazard.	AVR1:0
		S-G	No Hazard.	AVR1:0
		G-D	No Hazard.	
TR205	Open	C	Normal operation.	AVR1:*
		E	Normal operation.	AVR1:*
		B	Normal operation.	AVR1:*
	Short	C-E	No Hazard.	AVR1:0
		E-B	Normal operation.	AVR1:*
		B-C	No Hazard.	AVR1:0
VR201	Open	brush	Output voltage decreased. No hazard.	AVR1:decreased
			Output voltage decreased. No hazard.	AVR1:decreased
	Short		Normal operation.	AVR1:*
VR601	Open	brush	Output voltage decreased. No hazard.	AVR1:decreased
			Output voltage decreased. No hazard.	AVR1:decreased
	Short		No Hazard.	AVR1:0

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Component	Mode	Comment	Output Voltage (V)
ZD101	Open	Normal operation.	AVR1:**
	Short	No Hazard.	AVR1:0
ZD102	Open	Normal operation.	AVR1:**
	Short	No Hazard.	AVR1:0
ZD103	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
ZD104	Open	Normal operation.	AVR1:**
	Short	Normal operation.	AVR1:**
ZD201	Open	Normal operation.	AVR1:**
	Short	No Hazard.	AVR1:0
ZD501	Open	Normal operation.	AVR1:**
	Short	No Hazard.	AVR1:0
ZD502	Open	Normal operation.	AVR1:**
	Short	No Hazard.	AVR1:0
R101	Open	Normal operation.	AVR1:**
R102	Open	Normal operation.	AVR1:**
R103	Open	Normal operation.	AVR1:**
R104	Open	Normal operation.	AVR1:**
R105	Open	Normal operation.	AVR1:**
R106	Open	Normal operation.	AVR1:**
R107	Open	Normal operation.	AVR1:**
R108	Open	No Hazard.	AVR1:0
R109	Open	No Hazard.	AVR1:0
R110	Open	No Hazard.	AVR1:0

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Component	Mode	Comment	Output Voltage (V)
R111	Open	No Hazard.	AVR1:0
R112	Open	No Hazard.	AVR1:0
R113	Open	Normal operation.	AVR1:**
R114	Open	Normal operation.	AVR1:**
R115	Open	Normal operation.	AVR1:**
R116	Open	Normal operation.	AVR1:**
R117	Open	Normal operation.	AVR1:**
R118	Open	Normal operation.	AVR1:**
R119	Open	Normal operation.	AVR1:**
R120	Open	Normal operation.	AVR1:**
R121	Open	Normal operation.	AVR1:**
R122	Open	No Hazard.	AVR1:0
R123	Open	Normal operation.	AVR1:**
R124	Open	Normal operation.	AVR1:**
R125	Open	Normal operation.	AVR1:**
R126	Open	Normal operation.	AVR1:**
R127	Open	Normal operation.	AVR1:**
R128	Open	Normal operation.	AVR1:**
R129	Open	Normal operation.	AVR1:**
R130	Open	Normal operation.	AVR1:**
R132	Open	No Hazard.	AVR1:0
R133	Open	No Hazard.	AVR1:0
R136	Open	No Hazard.	AVR1:0
R141	Open	Normal operation.	AVR1:**

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Component	Mode	Comment	Output Voltage (V)
R142	Open	Normal operation.	AVR1:**
R143	Open	Normal operation.	AVR1:**
R144	Open	No Hazard.	AVR1:0
R148	Open	Normal operation.	AVR1:**
R149	Open	No Hazard.	AVR1:0
R150	Open	No Hazard.	AVR1:0
R151	Open	No Hazard.	AVR1:0
R152	Open	No Hazard.	AVR1:0
R153	Open	No Hazard.	AVR1:0
R154	Open	No Hazard.	AVR1:0
R155	Open	Normal operation.	AVR1:**
R162	Open	Normal operation.	AVR1:**
R163	Open	Normal operation.	AVR1:**
R164	Open	Normal operation.	AVR1:**
R165	Open	Normal operation.	AVR1:**
R166	Open	Normal operation.	AVR1:**
R167	Open	Normal operation.	AVR1:**
R168	Open	Normal operation.	AVR1:**
R169	Open	Normal operation.	AVR1:**
R170	Open	Normal operation.	AVR1:**
R201	Open	Normal operation.	AVR1:**
R202	Open	Normal operation.	AVR1:**
R203	Open	Normal operation.	AVR1:**
R204	Open	Normal operation.	AVR1:**

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Component	Mode	Comment	Output Voltage (V)
R205	Open	Normal operation.	AVR1:**
R206	Open	Normal operation.	AVR1:**
R207	Open	Normal operation.	AVR1:**
R211	Open	Normal operation.	AVR1:**
R212	Open	Normal operation.	AVR1:**
R213	Open	Normal operation.	AVR1:**
R214	Open	Normal operation.	AVR1:**
R215	Open	Normal operation.	AVR1:**
R220	Open	No Hazard.	AVR1:0
R221	Open	No Hazard.	AVR1:0
R222	Open	Normal operation.	AVR1:**
R223	Open	Normal operation.	AVR1:**
R224	Open	Normal operation.	AVR1:**
R226	Open	Output voltage decreased. No hazard.	AVR1:decreased
R227	Open	Normal operation.	AVR1:**
R228	Open	Normal operation.	AVR1:**
R229	Open	Normal operation.	AVR1:**
R230	Open	Normal operation.	AVR1:**
R235	Open	No Hazard.	AVR1:0
R236	Open	Normal operation.	AVR1:**
R237	Open	Normal operation.	AVR1:**
R239	Open	Normal operation.	AVR1:**
R240	Open	Normal operation.	AVR1:**
R241	Open	Normal operation.	AVR1:**

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Component	Mode	Comment	Output Voltage (V)
R252	Open	Normal operation.	AVR1:**
R253	Open	Normal operation.	AVR1:**
R254	Open	Normal operation.	AVR1:**
R255	Open	Normal operation.	AVR1:**
R256	Open	Normal operation.	AVR1:**
R257	Open	Normal operation.	AVR1:**
R258	Open	Normal operation.	AVR1:**
R259	Open	Normal operation.	AVR1:**
R260	Open	Normal operation.	AVR1:**
R261	Open	Normal operation.	AVR1:**
R262	Open	Normal operation.	AVR1:**
R263	Open	Normal operation.	AVR1:**
R264	Open	Normal operation.	AVR1:**
R265	Open	Normal operation.	AVR1:**
R266	Open	Normal operation.	AVR1:**
R267	Open	Normal operation.	AVR1:**
R268	Open	Normal operation.	AVR1:**
R269	Open	Normal operation.	AVR1:**
R270	Open	Normal operation.	AVR1:**
R271	Open	Normal operation.	AVR1:**
R272	Open	Normal operation.	AVR1:**
R273	Open	Normal operation.	AVR1:**
R274	Open	Normal operation.	AVR1:**
R275	Open	Normal operation.	AVR1:**

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Component	Mode	Comment	Output Voltage (V)
R276	Open	Normal operation.	AVR1:**
R277	Open	Normal operation.	AVR1:**
R278	Open	Normal operation.	AVR1:**
R279	Open	Normal operation.	AVR1:**
R280	Open	Normal operation.	AVR1:**
R281	Open	Normal operation.	AVR1:**
R282	Open	Normal operation.	AVR1:**
R283	Open	Normal operation.	AVR1:**
R284	Open	Normal operation.	AVR1:**
R285	Open	Normal operation.	AVR1:**
R286	Open	Normal operation.	AVR1:**
R287	Open	Normal operation.	AVR1:**
R288	Open	Normal operation.	AVR1:**
R289	Open	Normal operation.	AVR1:**
R290	Open	Normal operation.	AVR1:**
R291	Open	Normal operation.	AVR1:**
R292	Open	Normal operation.	AVR1:**
R293	Open	Normal operation.	AVR1:**
R294	Open	Normal operation.	AVR1:**
R295	Open	Normal operation.	AVR1:**
R296	Open	Normal operation.	AVR1:**
R297	Open	Normal operation.	AVR1:**
R298	Open	Normal operation.	AVR1:**
R513	Open	Normal operation.	AVR1:**

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Component	Mode	Comment	Output Voltage (V)
R514	Open	Normal operation.	AVR1:**
R515	Open	Normal operation.	AVR1:**
R516	Open	Normal operation.	AVR1:**
R517	Open	Normal operation.	AVR1:**
R518	Open	Normal operation.	AVR1:**
R519	Open	Normal operation.	AVR1:**
R520	Open	Normal operation.	AVR1:**
R521	Open	Normal operation.	AVR1:**
R522	Open	Normal operation.	AVR1:**
R523	Open	Normal operation.	AVR1:**
R524	Open	Normal operation.	AVR1:**
R525	Open	Normal operation.	AVR1:**
R526	Open	Normal operation.	AVR1:**
R530	Open	Normal operation.	AVR1:**
R531	Open	Normal operation.	AVR1:**
R532	Open	Normal operation.	AVR1:**
R533	Open	Normal operation.	AVR1:**
R540	Open	Normal operation.	AVR1:**
R541	Open	Normal operation.	AVR1:**
R542	Open	Normal operation.	AVR1:**
R543	Open	Normal operation.	AVR1:**
R544	Open	Normal operation.	AVR1:**
R545	Open	Normal operation.	AVR1:**
R546	Open	Normal operation.	AVR1:**

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Component	Mode	Comment	Output Voltage (V)
R547	Open	Normal operation.	AVR1:**
R548	Open	Normal operation.	AVR1:**
R549	Open	Normal operation.	AVR1:**
R550	Open	Normal operation.	AVR1:**
R551	Open	Normal operation.	AVR1:**
R552	Open	Normal operation.	AVR1:**
R553	Open	Normal operation.	AVR1:**
R554	Open	Normal operation.	AVR1:**
R555	Open	Normal operation.	AVR1:**
R556	Open	Normal operation.	AVR1:**
R557	Open	Normal operation.	AVR1:**
R558	Open	Normal operation.	AVR1:**
R559	Open	Normal operation.	AVR1:**
R601	Open	No Hazard.	AVR1:0
R602	Open	Output voltage decreased. No hazard.	AVR1:decreased
R603	Open	Output voltage decreased. No hazard.	AVR1:decreased
R604	Open	Output voltage decreased. No hazard.	AVR1:decreased
R605	Open	Output voltage decreased. No hazard.	AVR1:decreased
R606	Open	No Hazard.	AVR1:0
R607	Open	No Hazard.	AVR1:0
R608	Open	No Hazard.	AVR1:0
R703	Open	Normal operation.	AVR1:**
R704	Open	Normal operation.	AVR1:**

ABNORMAL TEST RESULT

Component	Mode		Comment	Output Voltage (V)
C164	Short		Normal operation	AVR1:*
C165	Short		Normal operation	AVR1:*
C201	Short		No Hazard.	AVR1:0
C250	Short		Normal operation	AVR1:*
C251	Short		Normal operation	AVR1:*
C270	Short		Normal operation	AVR1:*
C271	Short		Normal operation	AVR1:*
C704	Short		No Hazard.	AVR1:0
D201	Short		No Hazard.	AVR1:0
SS102	Open		Normal operation	AVR1:*
T201	Short	2-3	No Hazard.	AVR1:0
		3-4	R111 opened, No hazard	AVR1:0
TR102	Open	D	No Hazard.	AVR1:0
		S	No Hazard.	AVR1:0
		G	F101 opened, No hazard.	AVR1:0
	Short	D-S	F101 opened, No hazard.	AVR1:0
		S-G	No Hazard.	AVR1:0
		G-D	F101 opened, No hazard.	AVR1:0
TR201	Open	D	No Hazard.	AVR1:0
		S	No Hazard.	AVR1:0
		G	F101 opened, No hazard.	AVR1:0
	Short	D-S	F101 opened, No hazard.	AVR1:0
		S-G	No Hazard.	AVR1:0
		G-D	F101 opened, No hazard.	AVR1:0