

REF, ACTUAL CURRENT & VOLTAGE DPM PCB (PA79-557/B) TEST REPORT

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			TEST POINT VOLTAGE W.R.T. GND TEST POINT (TP2)											REMARK (IF ANY REWORK IS DONE)
SR.NO.	Test point-->	TP1	All seven segment displays and keys are working ok	TP4(Actual voltage calibration)	TP5 (Actual Current Calibration)	Check actual current on display @ different input voltages				Check actual current on display @ 75 mV input Continuous for one minute.	TP6(Ref current calibration) @max ref 600A Calibrated by P4	Short link LK1,LK2, LK3	Software Revision Sticker, Potting done & Silastic applied at trim pot.	
	Condition-->			@max 50V Calibrated by P3 POT	@Max. 75mV input (calibrate by P1 POT)	@0.0 mV	@25 mV	@50 mV	@75 mV					
		+5Vdc (+/- 0.2V)	OK/NOT OK	1.50 to 1.7 V	3 to 3.2 V	0.0- 0.15 v	1.0- 1.20 v	2.0 - 2.2 v	3.0- 3.2 v	OK/ NOT OK	2.7 V (±0.2V)	OK/ NOT OK	OK/NOT OK	
	Message on Display				600 on display window	20 or ref curr	200 (±5)	400 (±5)	600 (±5)	Constant 600((±5))	600 on display			
	PCB SR.NO.	Measured / Actual voltage												
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														

Tested By: -

Date:-