

## ADOR WELDING LIMITED WELDING EQUIPMENT GROUP

INSP4591/I5/R0



	REF, ACTUAL CURRENT & VOLTAGE DPM PCB (PA79-557/B) TEST REPORT													
			TEST POINT VOLTAGE W.R.T. GND TEST POINT (TP2)											
SR.NO.	Test point >	TP1 All seven segment		TP4(Actual voltage calibration)	TP5 (Actual Current Calibration)  @Max. 75mV input (calibrate by P1 POT)	Check actual current on display @ different input voltages				Check actual current on display @ 75	TP6(Ref current calibration)		Software Revision Sticker,	
	Condition>		and keys are working ok	@max 50V Calibrated by P3 POT		@0.0 mV	@25 mV	@50 mV	@75 mV	mV input Continuous for one minute.	@max ref 600A Calibrated by P4	Short link LK1,LK2, LK3	Potting done & Silastic applied at trim pot.	REMARK (IF ANY REWORK IS DONE)
		+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 <b>)</b>	OK/ NOT OK	OK/NOT OK	
	Message on Display				600 on display window	10 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														