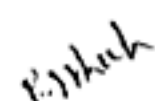
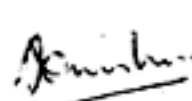





TEST REPORT

SHEET 1 OF 5

NAME & ADDRESS OF CUSTOMER ELECTRONIC SYSTEMS 991/3-C, GIDC ESTATE, MAKARPURA, VADODARA-390010, INDIA	REPORT No. PLV/10/SC/1134 DATE: 07.02.2007	
	CUSTOMER REF.NO.: NIL	DATED: 16.01.2007
	DATE OF SAMPLE RECEIPT: 16.01.2007	DATE OF TESTING: 16.01.2007 to 18.01.2007
	SAMPLE IDENTIFICATION ERDA ID. NO.: LSCLWO 0046981/01 DRAWING NO.: ES-82 (3 Sheets) SERIAL NO. : 106082	
SAMPLE DESCRIPTION LT PANEL Rated Operational Voltage(Uc) : 415 V Rated Operational Current (Ic) : 800 A Rated Frequency : 50 Hz. Rated insulation voltage(Ui) : 660V AC No. of Phases : Three + Neutral Rated short time withstand current & its duration: - 35 kArms for 1 sec. with an initial peak of 75 kA between phases - 21 kArms for 1 sec. with an initial peak of 45 kA between adjacent phase & Neutral Quantity (Tested) : 1 No. Further details as per sheet No. 3 of 5		
TEST DETAILS Verification of the short circuit withstand Strength (Cl. No. 8.2.3)		
TEST SPECIFICATIONS As per customer's requirement Test procedure followed as per IS:8623 (Part 1)-1993/ IEC Pub. 439-1(1985)		
ENCLOSURES: NUMBER OF OSCILLOGRAM : TWO NUMBER OF PHOTOGRAPH : ONE NUMBER OF TEST CIRCUIT DIAGRAM : TWO NUMBER OF DRAWINGS : THREE SHEETS		
TEST WITNESSED BY: Mr. J. S. JINWALA.		
REMARKS: The sample conforms to the requirements of verification of the short circuit Withstand strength as per customer's requirements.		
PREPARED BY 	CHECKED BY 	APPROVED BY 

- NOTE: 1. This report relates only to the particular sample received for testing in good condition at ERDA.
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 3. Publication of this report requires prior permission in writing from Director, ERDA.
 4. Only test asked for by party have been carried out