



फार्म सः : टी आर एफ-२००८ Form No. : TRF-2008 प्रमाणपत्र सः ईःक्षःपःपः(उः) ६०(४)-२००० ERTL(N)/90(4)-2Kऔ (८)2०) दिनांक : /

## परीक्षण रिपोर्ट TEST REPORT





भारत सरकार

Government of India संचार व सूचना प्रौद्योगिकी मंत्रालय Ministry of Communications & Information Technology सूचना प्रौद्योगिकी विभाग Department of Information Technology

मानकीकरण परीक्षण एवं गुणवत्ता प्रमाणन निदेशालय Standardisation Testing and Quality Certification Directorate इलेक्ट्रानिकी क्षेत्रीय परीक्षण प्रयोगशाला (उत्तर)

ELECTRONICS REGIONAL TEST LABORATORY (NORTH)

(एन एस आई प्रयोगशाला आई ई सी क्यू के तहत, आई ई सी ई ई - सी वी तथा एन ए बी एल द्वारा प्रत्यापित प्रयोगशाला)
[NSI Laboratory under IECQ, IECEE-CB & NABI Accredited Laboratory]

एस-ब्लाक, ओखला औद्योगिक क्षेत्र फेज-।।, नई दिल्ली १९००२०

भारत

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S.P. Issue No.: 02, Jan 2010



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NABL ACCREDITED

मानकीकरण, परीक्षण तथा गुणवत्ता प्रमाणन निदेशालय

Standardisation, Testing & Quality Certification Directorate
इलेक्टॉनिकी क्षेत्रीय परीक्षण प्रयोगशाला (उत्तर)

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ELECTRONICS REGIONAL TEST LABORATORY (NORTH)
नई दिल्ली / New Delhi-110020
15 19001 / New Dellii-110020

Test Report		DATE OF	DATE OF	PAGE NO.
NUMBER	DATE	OF ITEM	COMPLETION OF TESTING	
ERTL(N)/90(4)-(2011-12)/C1201	31/01/2012	30/01/2012	31/01/2012	1 of 4
1. Service Request Form	Number		11T1106	
	Date		30/01/1201	
2. Customer	Name Address		M/S Power Pulse	
			E-128, First Floor , Dilshad Garden Ind. Area , Delhi -110095	
3. Manufacturer	Name		M/S Power Pulse	To Allendary
	Address		E-128, First Floor , Dilshad Garden	
			Ind. Area , Delhi -110095	
4. Description of Item	Nomenclature		48 VDC /24A n+1 Telecom Power	
			Supply	
	Make / Trade	e Mark	Power Pulse	
	Model No./Type No. Number of sample/ Serial No. Year of Manufacture Condition		PP2K5-48T	
			1/3977	
			2011	
			Good	
5. Name & address where testing				
carried out (In-house/ Subcontracting	S-Block, Okhla Industrial Area, Phase-II,			
/Single window service /On-site	New Delhi-110020. (India)			
/Using Customer Facilities)				
6. Applicable standard/Specification	CISPR 22 Class A			
7. Test Method/Operating Procedure	CISPR 22			
8. Environmental Conditions	Temperature 25±2°C			
	Relative Hur	midity 6	0% +/- 5%	
9. No of Annexures (If any)	02			
		The year of the		

Tested By

(AU Khan )
SCIENTIST "D"

Approved By

(Sulekh Chand) Scientist "E" Issued by

( Ved Prakash ) Scientist "B"

Covt. of India
Ministry of Communications & Information Technology
Department of Informatic. Technology
Standardisation Testing and Quality Certification Directorate
Date: 12K

S.P. Issue No.: 02, Jan 2010



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#### ELECTRONICS REGIONAL TEST LABORATORY (NORTH) नई दिल्ली / New Delhi-110020

TEST REPORT NUMBER DATE	PAGE NO.				
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#### 10. Details of major equipment used

SI. No.	Nomenclature	Make	Model/ Type No.	Calibration Valid up to
01	Receiver	R&S	ESH3	18-10-2012
02	LISN	R&S	ESH3-Z6	01-12-2012
03	Test Receiver	R&S	ESIB 26	14-11-2012
04	Bi con antenna	EMCO	3109	24-06-2012
05	Log Periodic Antenna	EMCO	3146	24-06-2012

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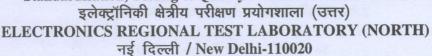
(AU Khan)
SCIENTIST "D"

VED PRAKASH) SCIENTIST 'B'



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**Department of Information Technology** मानकीकरण, परीक्षण तथा गुणवत्ता प्रमाणन निर्देशालय Standardisation, Testing & Quality Certification Directorate





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SI. No	Cl. No.	Parameter	Nominal Value/ Requirements		Measured Value/ Observations	Remarks
1	CISPR 22	Conducted Emission Under normal Operating Condition Test Method CISPR22 ClassA	Freq Range in MHz 0.150-0.5 5-30	Emission Limit dBuV QP Avg 79 66 73 60	In compliance Refer Annexure: A1-A6	Satisfactory
2	CISPR 22	Under normal operating Condition Test method : CISPR 22 Class A Distance : 10 m	Freq Range in MHz  30-230  230-1000	Emission Limit dBuV/m Quasi Peak 40	In compliance Refer Annexure: B1-B5	Satisfactory

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((AU Khan) SCIENTIST "D" Scientist "B"

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STQC

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TEST REPORT NUMBER	DATE	PAGE NO.
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Remarks:

- a) This report pertains to the parameters mentioned in the test results column.
- b) Uncertainty in measurement has been taken into consideration while declaring the results of the parameters mentioned in the report.
- c) EUT meets the requirements of the applicable standard / specification .

Tested By

((AU Khan )
SCIENTIST "D"

Approved By

( Sulekh Chand Scientist "E" Issued by

