



भारत सरकार
Government of India
संचार एवं सूचना प्रौद्योगिकी मंत्रालय
Ministry of Communications & Information Technology
सूचना प्रौद्योगिकी विभाग
Department of Information Technology
मानकीकरण, परीक्षण तथा गुणवत्ता प्रमाणन निदेशालय
Standardisation, Testing & Quality Certification Directorate
इलेक्ट्रॉनिकी क्षेत्रीय परीक्षण प्रयोगशाला (उत्तर)



NABL ACCREDITED
LABORATORY Nos.
T0001, T1572
C0001, C0177, C0178

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

Test Report		DATE OF RECEIPT OF ITEM	DATE OF COMPLETION OF TESTING	PAGE NO.
NUMBER	DATE			
ERTL(N)/90(4)-(2011-12)/C1201		30/01/2012	31/01/2012	1 of 4
1. Service Request Form		Number		11T1106
		Date		30/01/2012
2. Customer		Name		M/S Power Pulse
		Address		E-128, First Floor, Dilshad Garden Ind. Area, Delhi -110095
3. Manufacturer		Name		M/S Power Pulse
		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 Mark		Power Pulse
		Model No./Type No.		PP2K5-48T
		Number of sample/ Serial No.		1/3977
		Year of Manufacture		2011
		Condition		Good
5. Name & address where testing carried out (In-house/ Subcontracting /Single window service /On-site /Using Customer Facilities)		Electronics Regional Test Lab. (North), S-Block, Okhla Industrial Area, Phase-II, New Delhi-110020. (India)		
6. Applicable standard/Specification		CISPR 22 Class A		
7. Test Method/Operating Procedure		CISPR 22		
8. Environmental Conditions		Temperature	25±2°C	
		Relative Humidity	60% +/- 5%	
9. No of Annexures (If any)		02		

Tested By

Approved By

Issued by

(AU Khan)
SCIENTIST "D"

(Sulekh Chand)
Scientist "E"

(Ved Prakash)
Scientist "B"





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3 OF 4

11. Test Results:

Sl. No	Cl. No.	Parameter	Nominal Value/ Requirements	Measured Value/ Observations	Remarks						
1	CISPR 22	Conducted Emission Under normal Operating Condition Test Method CISPR22 ClassA	Emission Limit(Class A) <table border="1"> <thead> <tr> <th>Freq .Range in MHz</th> <th>Emission Limit dBuV</th> </tr> </thead> <tbody> <tr> <td>0.150-0.5</td> <td>79 QP 66 Avg</td> </tr> <tr> <td>5-30</td> <td>73 60</td> </tr> </tbody> </table>	Freq .Range in MHz	Emission Limit dBuV	0.150-0.5	79 QP 66 Avg	5-30	73 60	In compliance Refer Annexure: A1-A6	Satisfactory
Freq .Range in MHz	Emission Limit dBuV										
0.150-0.5	79 QP 66 Avg										
5-30	73 60										
2	CISPR 22	Radiated Emission Under normal operating Condition Test method : CISPR 22 Class A Distance : 10 m	Emission Limit(Class A) <table border="1"> <thead> <tr> <th>Freq .Range in MHz</th> <th>Emission Limit dBuV/m</th> </tr> </thead> <tbody> <tr> <td>30-230</td> <td>40 Quasi Peak</td> </tr> <tr> <td>230-1000</td> <td>47</td> </tr> </tbody> </table>	Freq .Range in MHz	Emission Limit dBuV/m	30-230	40 Quasi Peak	230-1000	47	In compliance Refer Annexure: B1-B5	Satisfactory
Freq .Range in MHz	Emission Limit dBuV/m										
30-230	40 Quasi Peak										
230-1000	47										

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