

	CONFORMITY TESTING LABS PVT. LTD.	 
	Report No. 2NL202516004 Dated: 17/04/2025	
ULR NO.TC540925000000529F		

EMI/EMC TEST REPORT		
Report Reference No. :	2NL202516004	
Date of issue :	17/04/2025	
No. of Pages..... :	10	
Testing Laboratory Name..... :	Conformity Testing Labs Pvt. Ltd.,	
Address..... :	Unit 2, A-33, Mayapuri Industrial Area, Phase-I, New Delhi-110064, India	
Manufacturer's Name..... :	STATCON ENERGIAA PRIVATE LIMITED	
Address..... :	KHASRA NO 509, BLOCK A, PO PILKHUWA, VILLAGE CHHIJARSI, KULICH NAGAR, DISTT HAPUR, 245304, UTTAR PRADESH	
Applicant's Name..... :	STATCON ENERGIAA PRIVATE LIMITED	
Address..... :	KHASRA NO 509, BLOCK A, PO PILKHUWA, VILLAGE CHHIJARSI, KULICH NAGAR, DISTT HAPUR, 245304, UTTAR PRADESH	
Test Report Form No. :	CTL_EMI/EMC_2024.V.1	
Master TRF Date..... :	29.01.2024	
Test Report Form(s) Originator :	Conformity Testing Labs Pvt. Ltd., Unit 2, New Delhi	
Test item description..... :	SOLAR GRID TIE INVERTER	
Discipline & Group..... :	Electronics & EMC Test Facility	
Trade Mark..... :		
Model/Type reference..... :	BXR-HBD-048-05K-1P-06M1-11-C01	
Ratings..... :	Refer Marking Label	
Serial No..... :	24K10660A0	
Applicable Standard Specification	Testing as per IEC 61000-6-3:2020 (As per customer request)	
Tested by:	Approved by / Authorized Signatory:	Issued by:
 SAPNA Digitally signed by SAPNA	 HANI SINGH Digitally signed by HANI SINGH	 MADHURI KHANNA Digitally signed by MADHURI KHANNA
Sapna (Test Engineer)	Hani Singh (Sr. Test Engineer)	Madhuri Khanna (CSC Executive)
Date: 17/04/2025	Date: 17/04/2025	Date: 17/04/2025

Table – List of Attachments

Attachment No.	Attachment Description	No. of pages in Attachment
Attachment No.1	Marking Label & Photograph of sample	1 Page (Page no.10)

General remarks:

1. The test results presented in this report relate only to the object tested.
2. This report shall not be reproduced, except in full, without the written approval of the issuing testing laboratory.
3. All the Tests has been performed on the submitted sample.
4. Simple acceptance decision rule has been used for conformity of statement.
5. Measurement method has been apply as per CISPR 16-2-1.
6. Test have been carried out under with load condition.

Throughout this report a comma / point is used as the decimal separator.

Possible test case verdicts:




- test case does not apply to the test object: N/A
- test object does meet the requirement: P (Pass)
- test object does not meet the requirement: F (Fail)

Testing

- Date of receipt of test item.....: 14/04/2025
- Date(s) of performance of tests: 16/04/2025

Condition of Samples.....: Good

- Laboratory conditions: Refer Below
- Ambient Temperature.....: 25±10⁰C
 - Ambient Humidity: 30% - 60% RH
 - Atmospheric Pressure: 86kPa – 106kPa

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Result Summary:

S. No.	Test Name	Test Standard	Performance criteria	Result
1.	Conducted Emission	IEC 61000-6-3:2020	--	Pass