

Sample ID No: 221/1613/LED

Manufactured by: M/s. Jainsons Electronics Delhi

M/s. Submitted by: M/s. Jainsons Electronics Delhi

S.N.	Test Description	Requirement as MNRE Specifications	Manufacturer Claim	SEC Observations	Remarks
5	Protections a) No Load protection b) Battery Protection c) Low voltage cut-off d) Load reconnect e) Over charge cut-off(V) f) No load current g) Temperature compensation	Should be required Should be required Should be required Should be required Should be required Less than 20 mA Should be required	Provided Provided Provided Provided Provided Provided	Provided Provided 10.99 V 12.33 V 14.82 V 10.78 mA Provided	
6.	Other features Duty cycle /autonomy Blocking Diode Reverse Polarity Fuse Indicator	Required to qualify Should be provided Should be provided Should be provided Should be provided	Qualify Provided Provided Provided Provided	Qualify Provided Provided Provided Provided	

Note: Based on the testing conducted at SEC the system MEETS the performance requirement as per the latest MNRE Specifications.

Prepared by: Gajal Kumar

Approved by: Rajesh Kumar

Issued By: [Signature]
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Test Report No.	Total No. of pages	Page No.
221/1312/2013/1/1/SLS	4	3

