



TC-5360

C T O P R 0647

CTOPR0647

Date : 14th May 2022

ULR No : TC536022150000467F

TEST REPORT TYPE APPROVAL



Objective of the test		Vehicle Manufacturer	
To conduct type approval tests as per the requirements of AIS-041:2003		M/s Qida Electricals India Pvt. Ltd.	
		SCF-39, Huda Complex, Rohtak, Haryana, 124 001	
Vehicle Model		Test Vehicle	
ALEXIA		Battery operated vehicle 2W less than 250 Watt	
Test Request	156270; Date:- 09 th February 2022	Vehicle received at VTL	12 th May 2022
Frame No.	QEIALD2022001	Unladen weight (kg)	72
Road Load Equation F=N, V=km/h	$F = 13.2 + 0.0223 v^2 + 150 dv/dt$	Equivalent Inertia (kg)	150
Coast down Procedure	As per part XIII of MoRTH/CMVR/TAP-115/116. (Amendment No.1)		
Test Procedure	As per AIS-041:2003		
Test Equipment	Make	Type	
Chassis Dyno	AVL Zollner GmbH, GMBH	955 mm Compact Chassis Dyno	
Cooling Fan	AVL Zollner GmbH, GMBH	Air Stream Fan	
Driver Aid	AVL Zollner GmbH, GMBH	--	
Power Supply	Aplab	DC Power Supply	

Please turn over for DISCLAIMER

AUTHORISED SIGNATORY			
Prepared By	Checked By	Approved By	
SHUBHAM GAGAL Engineer	ENOCH EAPEN Manager	VIKAS SADAN Dy. General Manager	

