



TC-5360

CTOPR 0591

CTOPR0591

Date : 30th April 2022

ULR No : TC536022150000413F



TEST REPORT TYPE APPROVAL



To conduct type approval tests as per the requirements of AIS-041.

Rule No.		Vehicle Manufacturer	
--		M/s Sokudo Electric India Private Limited 2nd Floor, House No 492, Neeti Khand-2, Indirapuram, Ghaziabad, Uttar Pradesh, 201 014 Plant:- --	
Vehicle Model		Test Vehicle	
SOKUDO PRIDE		Battery Operated Vehicle 2W Less than 250 Watt	
Test Request	158235; CSC/R2/0134; Dt:- 21.04.2022	Vehicle Received at VTL	30.04.2022
Frame No.	MD9SLUAP22D000001	Unladen weight (kg)	72
Road Load Equation F=N, V=kmph	$F = 13.2 + 0.0223 v^2 + 150 dv/dt$	Equivalent Inertia (kg)	150
Coast down report No.	As per part XIII of MoRTH/CMVR/TAP-115/116. (Amendment No.1)		
Test Procedure	As per AIS-041.		
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	

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AUTHORISED SIGNATORY			
Prepared By	Checked By	Approved By	 
ANUJ JAIN	ENOCH EAPEN	VIKAS SADAN	
Engineer	Manager	Dy. General Manager	

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