



TC-5360

CTOPR 0612

Date : 06th May 2022

CTOPR0612

TEST REPORT TYPE APPROVAL

ULR No : TC536022150000434F



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	
Vehicle Model		Test Vehicle	
SOKUDO PLUS		Battery Operated Vehicle 2W Less than 250 Watt	
Test Request	158234; CSC/R2/0136; Dt:- 21.04.2022	Vehicle Received at VTL	06.05.2022
Frame No.	MD9SLUAP22D000002	Unladen weight (kg)	68
Road Load Equation F=N, V=kmph	$F = 12.3 + 0.0221 v^2 + 140 dv/dt$	Equivalent Inertia (kg)	140
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	

Please turn over for DISCLAIMER

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

Page 1 of 2