



TC-5360

CTOPR 0599

Date : 05<sup>th</sup> May 2022

CTOPR0599

# TEST REPORT TYPE APPROVAL


ULR No : TC536022150000421F



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 MAX		Battery Operated Vehicle 2W Less than 250 Watt	
Test Request	158233; CSC/R2/0135; Dt:- 21.04.2022	Vehicle Received at VTL	04.05.2022
Frame No.	R1RS12614MD210001	Unladen weight (kg)	71
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	

Please turn over for DISCLAIMER

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

Page 1 of 2