



TC-5360

CTOPR 0604

CTOPR0804

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

# TEST REPORT TYPE APPROVAL


ULR No : TC536022150000426F



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 RAPID		Battery Operated Vehicle 2W Less than 250 Watt	
Test Request	158236; CSC/R2/0137; Dt:- 21.04.2022	Vehicle Received at VTL	05.05.2022
Frame No.	EAAGL082021316	Unladen weight (kg)	73
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
ANUJ JAIN Engineer	MONAL HASTI Manager		VIKAS SADAN Dy. General Manager



Page 1 of 2