



TC-5360

CTOPR 0586

Date : 28th April 2022

CTOPR0586

TEST REPORT TYPE APPROVAL

ULR No : TC536022150000408F



Objective of the test		Vehicle Manufacturer	
To conduct type approval tests as per the requirements of AIS-041:2003		M/s Optica Pro Tech Private Limited	
		32, Narayandham Banglows, Near Gokul, Banglows, Nikol, Tb.Nagar, Ahmedabad, 382350	
Vehicle Model		Test Vehicle	
F1		Battery operated vehicle 2W less than 250 Watt	
Test Request	152777; Date:- 14 th September 2021	Vehicle received at VTL	26 th April 2022
Frame No.	HF1NWR101M0011244	Unladen weight (kg)	73
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	

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AUTHORISED SIGNATORY			
Prepared By	Checked By	Approved By	
ADITYA KUMAR Engineer	ENOCH EAPEN Manager	VIKAS SADAN Dy. General Manager	



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