



TC-5360

C T O P R 0661

CTOPR0661

Date : 23rd May 2022

ULR No : TC536022150000481F

TEST REPORT TYPE APPROVAL



Objective of the test		Vehicle Manufacturer	
To conduct type approval tests as per the requirements of AIS-041:2003		M/s FAPL Components Private Limited	
		1st Floor, B-XXX-57, Opp. Hero Cycle Ltd, G.T Road, Ludhiana, Punjab, 141 003	
Vehicle Model		Test Vehicle	
VTW		Battery operated vehicle 2W less than 250 Watt	
Test Request	158113; Date:- 19 th April 2022	Vehicle received at VTL	23 rd May 2022
Frame No.	FAPVT22001	Unladen weight (kg)	88
Road Load Equation F=N, V=km/h	$F = 14.1 + 0.0224 v^2 + 160 dv/dt$	Equivalent Inertia (kg)	160
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	
UMESH SAINI Asst. Manager	ENOCH EAPEN Manager	VIKAS SADAN Dy. General Manager	

