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Date : 06th May 2022

ULR NO.	TC536022150000435F
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Traction Battery	Make	M/s Log 9 Materials Scientific Pvt Ltd.	Type	Lithium-ion
	ID	RapidX 6000	Nominal voltage (V)	48
Traction Motor	Make	M/s Virya Mobility 5.0 LLP		
	ID	2040111		
Power Controller	Make	M/s Virya Mobility 5.0 LLP		
	ID	2040210	Rating	36V-48V / 350A
Charger	Make	M/s Log 9 Materials Scientific Pvt Ltd	Nominal volts (V) / frequency (Hz)	220-240 / 45-65
	ID	EV480-48		
Battery Management System (BMS)	Make	M/s Log 9 Materials Scientific Pvt Ltd.		
	ID	LG9BMS-3W-X600		
Test Date		06 th May 2022		
Test Results				
Type of Test		Eligibility criteria		Result
Minimum Max speed at GVW		40 km/h		Meets the requirement
Minimum acceleration at GVW		0.65 m/s²		Meets the requirement
Remarks:-	1. Vehicle meets the requirement of S.O.1300(E) Dt: 8th March 2019 and S.O 1472 (E) dated 28th March 2019 and notified for FAME India Scheme Phase II.			
	2. Electric Regenerative Braking was verified in tested vehicle.			
	3. Tests were conducted at ICAT Centre-I, Manesar.			

AUTHORISED SIGNATORY			
Prepared By			Checked By
<p style="text-align: center;">ROHIT SINGH Engineer</p>			<p style="text-align: center;">MONAL HASTI Manager</p>
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