

NATIONAL AUTOMOTIVE TEST TRACKS

[Under NATIONAL AUTOMOTIVE BOARD (Ministry of Heavy Industries), Govt. of India]

N T 0 B-Li S 0008

Dated: 12-06-2023

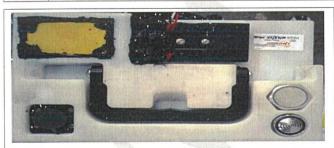
TEST REPORT

1.0	NAME AND ADDRESS OF THE CUSTOMER	M/s IPOWER BATTERIES PRIVATE LIMITED PLOT NO-82, SECTOR-53, PHASE-V, HSIIDC INDUSTRIAL ESTATE KUNDLI SONIPAT, HARYANA-131028	i
1.1	NAME AND ADDRESS OF THE MANUFACTURER	M/s IPOWER BATTERIES PRIVATE LIMITED PLOT NO-82, SECTOR-53, PHASE-V, HSIIDC INDUSTRIAL ESTATE KUNDLI SONIPAT, HARYANA-131028	
2.0	TESTING REFERENCE LETTER No. I POWER/NATRAX/CMVR/AIS-156/RUGPRO/7248		

3.0	DESCRIPTION	OF DEVICE	UNDER TEST	(DUT):
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S.No	Particulars	Description	
i	DUT NAME	REESS	
ii	Trade Mark	IPOWER	
iii	Battery Type	LITHIUM-ION	
iv	Battery Pack Capacity (Ah)	48 Ah	
V	Operating Voltage	50V ~ 84V	
vi	Rated Voltage	74V	
vii	Battery Pack Id/Model	Rugpro-7248	
viii Battery Dimensions (l*b*h)		235±20mmX172.60±20mm X 406±20mm	
ix	Battery Weight In (Kg)	23.2 Kg	
X	Battery Module Drawing no.	IP-358-00	
xi	Battery Pack Sr. no.	LLM72482304000596	





LITHIUM — ION BATTERY PACK FOR FLECTRIC VEHICLE MODEL NO: RUUDFO — 7248
MAXIMUM CHARGING VOLTAGE: 84 V
SERIAL NO: LLM72482304000596
BMS MAKE: IPOWER
BMS MODEL: 20550ASOFTWARE
DOM OF BATTERY PACK: 042023

Remarks: Refer page 27 of 27 for Disclaimer		NATRAX CASE ID: NATRAX/TB/23-24/08	
Authorized Signatory:	THE STATE OF THE S	Page 01 of 27	Format no. NATRAX/TB/L/2023/01
PREPARED BY	CHECKED BY		APPROVED BY
tida	Limit	TO SEE TO	Jay Crute Ruswers Condition Con
Manish Mandloi	Umesh Raghuwanshi		Joyanta Chakravarty
Sr. Engineer	Asst. Manager	,	HoD

NATIONAL AUTOMOTIVE TRACKS (NATRAX)

Agra-Mumbai Highway HN-52, Next to Pithampur Flyover, Village-Post Khandwa (Near Pithampur), Distt. Dhar (M.P.)-454 774