

N T O B-Li R 0123

TEST REPORT


1.0	NAME AND ADDRESS OF THE CUSTOMER	M/S IPOWERR BATTERIES PRIVATE LIMITED Plot No-82,HSIIDC Industrial Area ,Sec-53,Kundli,Sonipat,Haryana,India, 1310228
1.1	NAME AND ADDRESS OF THE MANUFACTURER	M/S IPOWERR BATTERIES PRIVATE LIMITED Plot No-82,HSIIDC Industrial Area ,Sec-53,Kundli,Sonipat,Haryana,India, 1310228
2.0	TESTING REFERENCE LETTER No.	

3.0 DESCRIPTION OF DEVICE UNDER TEST (DUT):

3.1 REESS System detail

S.No	Particulars	Description
i	DUT NAME	
ii	Trade Mark	IPOWER
iii	Battery Type	Lithium-ion
iv	Battery Pack Capacity (Ah)	105 Ah
v	Operating Voltage	
vi	Rated Voltage	60V
vii	Battery Pack Model	LFP60105
viii	Battery Dimensions (l*b*h)	
ix	Battery Weight In (Kg)	
x	Battery Module Drawing no.	
xi	Battery Pack Sr. no.	FGKKL6010502882408007674







LITHIUM-ION BATTERY PACK FOR ELECTRIC VEHICLE
 MODEL NO: LFP60105
 MAXIMUM CHARGING VOLTAGE: 69.35V
 SERIAL NO: FGKKL6010502882408007674
 DOM OF BATTERY PACK: 082024

 BMS MAKE: IPOWERR HARDWARE VERSION: V137
 BMS MODEL: IPBMS01 COMMUNICATION PROTOCOL: CAN & RS485
 SOFTWARE VERSION: V104 BMS S.NO:00782-004517

Remarks: Refer page 26 of 26 for Disclaimer

NATRAX CASE ID: NATRAX/TB/24-25/126

Authorized Signatory:

Format no. NATRAX-QF-7-8-E

PREPARED BY	REVIEWED & AUTHORIZED BY	Page 1 of 26	APPROVED BY
			
Rishikesh Sharma Exec. Engineer	Umesh Raghuwanshi Asst. Manager		Kiran Mulki Principal Er-Homologation

कार्यालय: आगरा - मुम्बई मार्ग (एन.एच. 52), पिथमपुर फ्लाईओवर के आगे,
 पोस्ट-खण्डवा (पिथमपुर के पास), जिला-धार -454774 (म.प्र.)
 Office: Agra - Mumbai Highway (NH - 52), Next to Pithampur Flyover,
 Post- Khandwa (Near Pithampur), Dist. Dhar (M.P.) - 454774
 Tel: 09893 892 310, Website: www.natrax.in

मुख्य कार्यालय: दूसरी मंजिल, प्रशासनिक भवन, आईकेट परिसर - II,
 सेक्टर - 11, आई. एम. टी. मानेसर, गुरुग्राम, हरियाणा - 122051
 Corporate Office: 2nd Floor, Administrative Building, ICAT Campus-II,
 Sector-11, IMT Manesar, Gurugram, Haryana - 122051
 Tel: 01246 900 000, Website: www.natrip.in