

6. UN38.3 Certification UN38.3 認證



No: HE4V021/2016

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VERIFICATION OF COMPLIANCE

Verification Report No.	HE4V021/2016
Date of Issued	May 27, 2016
Applicant	MOBILE ENERGY TECHNOLOGY CO., LTD
Address of Applicant	NO.13, KONG 9TH ROAD, 2ND INDUSTRIAL PARK, LINKOU, TAIPEI, R.O.C.
Manufacturer	MOBILE ENERGY TECHNOLOGY CO., LTD
Address of Manufacturer	NO.13, KONG 9TH ROAD, 2ND INDUSTRIAL PARK, LINKOU, TAIPEI, R.O.C.
Product	7S4P Li-ion Battery Pack
Model/ Type Ref.	LES-2401PF
Ratings and Principal Characteristics	25.2 Vdc, 274.4 Wh UN ST/SG/AC.10/11/Rev.5/A mend.1 Manual of Tests and Criteria, Part III, sub-section 38.3
Tested According to	IEC 62281 Edition 2.0:2012 Safety of primary and secondary lithium cells and batteries during transport
As shown in the Test Report No. which forms Part of this Verification	HE40021/2016

Conclusion

Based upon a review of the Test Report(s), the tested sample of the product mentioned above is deemed to comply with the below requirements of:

UN ST/SG/AC.10/11/Rev.5/A mend.1 Manual of Tests and Criteria, Part III, sub-section 38.3
IEC 62281 Edition 2.0:2012: Safety of primary and secondary lithium cells and batteries during
transport

Test 1: Altitude Simulation

Test 2: Thermal Test

Test 3: Vibration

Test 4: Shock

Test 5: External Short Circuit

Test 7: Overcharge (Pack Only)

Note : This verification is only valid for the product and configuration described and in conjunction with the technical data detailed above.

Authorized Signatory:

SGS Taiwan LTD.
Terence Hsieh
Department Manager

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