Certificate

TÜVRheinland®

Certificate no. TU 50489155 01

License Holder:
LG Energy Solution, LTD.
188, Munji-ro, Yuseong-gu,
Daejeon,
Republic of Korea

Manufacturing Plant:
PEOPLEWORKS
225, Suchul-daero,
Gumi-si, Gyeongsangbuk-do 39270
Republic of Korea

Test report no.: USA-SWL 60407004 001 **Client Reference:** 40824897 / 156132071

Tested to: ANSI/CAN/UL 1973:2018

Certified Product: Secondary Pack, LiNiMnCoO2

License Fee - Units

Type Designation:	RESU 16H Prime
Containing Cell:	JH5
Pack Configuration:	[70S_1P Cells]
Rated Capacity:	64.1 Ah
Nominal Voltage:	256.9 V
Nominal Charging Voltage:	290.5 V
Watt-hour Rating:	16.45 kWh

6

6

Appendix: 1

Licensed Test mark:

TUV Rheinland of North America, Inc. US

Date of Issue (day/mo/yr)
17/12/2020

TÜVRheinland®
Precisely Right.

Date : 17.12.2020

LG Energy Solution, LTD.
188, Munji-ro, Yuseong-gu,
Daejeon,
Republic of Korea

Attn: Myeonghun Choi

Re. : TU TUV Rheinland US Mark

Type of Equipment : Secondary Pack, LiNiMnCoO2
Model Designation : See Certificate
Certificate No. : TU 50489155 0001
File No. : 60407004 001
Engineer/Contact : Seung-Wook Lee
Standard(s) : ANSI/CAN/UL 1973:2018

Dear Mr. Myeonghun Choi,

The above specified technical equipment has been tested and found to be in accordance with the relevant requirements.

Please find enclosed your certificate.

As the photo documentation is the evidence of certification, you need to keep the authorized copy for reference purposes as long as your certificate remains valid and the products are being sold.

If cancellation of the certificate is submitted by 15 November in a given year, no fee will be charged for the following year.

We appreciate your support and would like to offer our assistance in the approval of your future products through our extensive range of technical services. Please feel free to contact us whatever your requirements may be.

If we can be of any further assistance to you,
please do not hesitate to contact us.

Sincerely yours,
Certification Body

Dipl.-Ing. (FH) F. Becker

Enclosure

TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata
Tsuzuki-ku
Yokohama 224-0021, Japan

CSC : +81-45-470-1850
Tel : +81-45-914-3888
Fax : +81-45-914-3377
e-mail: info@jpn.tuv.com
www.jpn.tuv.com

テュフ ラインランド ジャパン株式会社
テクノロジーセンター（GTAC）
〒224-0021
横浜市都筑区北山田4-25-2

ｶｽﾀﾏｰｻｰﾋﾞｽｾﾝﾀｰ: 045-470-1850
Tel : 045-914-3888
Fax : 045-914-3377
e-mail: info@jpn.tuv.com
www.jpn.tuv.com

® TÜV, TUEV and TUV are registered trademarks. Any use or application requires prior approval.

Certificate

TÜVRheinland®

Certificate no. TU 50489155 02

License Holder:
LG Energy Solution, LTD.
188, Munji-ro, Yuseong-gu,
Daejeon,
Republic of Korea

Manufacturing Plant:
PEOPLEWORKS
225, Suchul-daero,
Gumi-si, Gyeongsangbuk-do 39270
Republic of Korea

Test report no.: USA-SWL 60407004 002 **Client Reference:** 40824897 / 156136639

Tested to: ANSI/CAN/UL 1973:2018

Certified Product: Secondary Pack, LiNiMnCoO2, as page 0001 **License Fee - Units**

Addition

Type Designation:	RESU 10H Prime	1
Pack Configuration:	[42S_1P Cells]	
Nominal Voltage:	154.14 V	
Nominal Charging Voltage:	174.3 V	
Watt-hour Rating:	9.87 kWh	

1

Appendix: 1.1

Licensed Test mark:

TUV Rheinland of North America, Inc. US

Date of Issue (day/mo/yr)
09/03/2021

TÜVRheinland®
Precisely Right.

Date : 09.03.2021

TUV Rheinland Korea Ltd.
2F, Young City, N-Tower, 25
Mullae-ro 28-gil, Yeongdeungpo-gu
Seoul 07298
Republic of Korea
Attn: Seung-Wook Lee

Re. : TU TUV Rheinland US Mark

Type of Equipment : Secondary Pack, LiNiMnCoO2, as page 0001
Model Designation : See Certificate
Certificate No. : TU 50489155 0002
File No. : 60407004 002
Engineer/Contact : Seung-Wook Lee
Standard(s) : ANSI/CAN/UL 1973:2018

Dear Mr. Seung-Wook Lee,

Please find enclosed certification documents as specified above.

Please forward these originals to the certificate holder.

If you contact our office, please quote our reference above.

We thank you for your cooperation.

If we can be of any further assistance to you,
please do not hesitate to contact us.

Sincerely yours,
Certification Body

Vilmos Sztaroveczki

Enclosure

® TÜV, TUEV and TUV are registered trademarks. Any use or application requires prior approval.

TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata
Tsuzuki-ku
Yokohama 224-0021, Japan

CS : +81-45-470-1850
Tel : +81-45-914-3888
Fax : +81-45-914-3377
e-mail: info@jpn.tuv.com
www.jpn.tuv.com

テュフ ラインランド ジャパン株式会社
テクノロジーセンター（GTAC）
〒224-0021
横浜市都筑区北山田4-25-2

ｶｽﾀﾏｰｻｰﾋﾞｽ: 045-470-1850
Tel : 045-914-3888
Fax : 045-914-3377
e-mail: info@jpn.tuv.com
www.jpn.tuv.com

TÜVRheinland®
Precisely Right.

Date : 09.03.2021

LG Energy Solution, LTD.
188, Munji-ro, Yuseong-gu,
Daejeon,
Republic of Korea

Attn:

Re. : TU TUV Rheinland US Mark

Type of Equipment	:	Secondary Pack, LiNiMnCoO2, as page 0001
Model Designation	:	See Certificate
Certificate No.	:	TU 50489155 0002
File No.	:	60407004 002
Engineer/Contact	:	Seung-Wook Lee
Standard(s)	:	ANSI/CAN/UL 1973:2018

Dear Madame or Sir,

The above specified technical equipment has been tested and found to be in accordance with the relevant requirements.

Please find enclosed your certificate as specified above.

If cancellation of the certificate is submitted by 15 November in a given year, no fee will be charged for the following year.

We appreciate your support and would like to offer our assistance in the approval of your future products through our extensive range of technical services. Please feel free to contact us whatever your requirements may be.

If we can be of any further assistance to you,
please do not hesitate to contact us.

Sincerely yours,
Certification Body

Vilmos Sztaroveczki

Enclosure

® TÜV, TUEV and TUV are registered trademarks. Any use or application requires prior approval.

TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata
Tsuzuki-ku
Yokohama 224-0021, Japan

CS : +81-45-470-1850
Tel : +81-45-914-3888
Fax : +81-45-914-3377
e-mail: info@jpn.tuv.com
www.jpn.tuv.com

テュフ ラインランド ジャパン株式会社
テクノロジーセンター（GTAC）
〒224-0021
横浜市都筑区北山田4-25-2

ｶｽﾀﾏｰｻｰﾋﾞｽ: 045-470-1850
Tel : 045-914-3888
Fax : 045-914-3377
e-mail: info@jpn.tuv.com
www.jpn.tuv.com