

# UN38.3 Test Summary

Manufacturer's contact information	LG Energy Solution, Ltd. 188, Munji-ro, Yuseong-gu, Daejeon, 34122, Rep. OF KOREA Telephone : +82-042-870-6195      E-mail : kkammy@lgensol.com      Website : www.lgensol.com		
Test Laboratory information	LG Energy Solution, Ltd. 188, Munji-ro, Yuseong-gu, Daejeon, 34122, Rep. OF KOREA Telephone : +82-042-870-6230      E-mail : milkis@lgensol.com      Website : www.lgensol.com		
Description		List of Test Completed	
Item / Type	Lithium ion Battery / Pouch	Revised edition	Revision 5 Amendment 2
Test Report Number	QDI-151130-B-M48126P3B CMA (RESU6.5)	Test 1. Altitude Simulation	Pass
Date of test report	2015. 11. 30	Test 2. Thermal Test	Pass
Model name	M48126P3B CMA (RESU6.5)	Test 3. Vibration	Pass
Nominal voltage	25.9 V	Test 4. Shock	Pass
Capacity / Energy	126.0 Ah / 3.25 kWh	Test 5. External Short Circuit	Pass
Weight	Max 58.0 kg	Test 6. Crush	Pass
Dimensions	654(L)*452(W)*120(H) mm	Test 7. Overcharge	Not applicable
Reference to assembled battery testing requirements	Not applicable	Test 8. Forced Discharge	Pass

Reviewed By: MinJe Woo  
 Professional  
 Global Standard Certification Team  
 LG Energy Solution, Ltd.  
 E-mail: milkis@lgensol.com



Approved By: DaeHo Nam  
 Team Leader  
 Global Standard Certification Team  
 LG Energy Solution, Ltd.  
 E-mail: kkammy@lgensol.com

