



SAMSUNG SDI

Ver.03

UN TEST Summary

Testing Laboratory	Samsung SDI Co., Ltd
Address.....	467, Beonyeong-ro, Seobuk-gu, Cheonan-si, Chungcheongnam-do, Korea
Contact	+82-41-560-3114 / http://samsungsdi.co.kr/lian55.kim@samsung.com
Manufacturer's name.....	Samsung SDI Co., Ltd
Address.....	467, Beonyeong-ro, Seobuk-gu, Cheonan-si, Chungcheongnam-do, Korea
Contact	+82-41-560-3114 / http://samsungsdi.co.kr/lian55.kim@samsung.com
Test Standard.....	Recommendations on the Transport of Dangerous Goods: Manual of Tests and Criteria, section 38.3
Description	Lithium ion battery
Physical description.....	Mobile phone battery
Assembled Battery Testing Requirements.....	Not Applicable



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Test Result

No.	Test item	Result	Remark
T-1	Altitude	PASS	
T-2	Thermal Cycling	PASS	
T-3	Vibration	PASS	
T-4	Shock	PASS	
T-5	External Short Circuit	PASS	
T-6	Impact / Crush	PASS	
T-7	Overcharge	PASS	
T-8	Forced Discharge	PASS	

Name	Position	Signature	Date
Ham hyung uo	Engineer		2019.12.24

Model Name	Ratings			Mass (g)	Report number	Date of issue	Test period	Rev edition
	V	Ah	Wh					
EB-BG980ABY	3.86	3.88	14.98	51.96	SDI-UN-191023-01	2019/10/23	2019/9/19 2019/10/13	Sixth revised edition Amendment 1
EB-BG985ABY	3.86	4.5	16.87	58.73	SDI-UN-190918-01	2019/9/18	2019/8/29 2019/9/16	Sixth revised edition Amendment 1
EB-BG988ABY	3.86	4.855	18.74	66.5	SDI-UN-191105-02	2019/11/5	2019/9/26 2019/10/25	Sixth revised edition Amendment 1