



QUALITY ASSURANCE GROUP  
256-41, Dugok-Li, Shinam-Myon, Yesan-Gun,  
Chung-Nam, 340-861, Korea

## TRANSPORTATION CERTIFICATE

### 1. SCOPE

This is to certify that VITZROCELL Co., Ltd. has been tested in accordance with the requirements of the "UN Manual of Tests and Criteria, Part III, sub-section 38.3" and "IEC62281:2004"

### 2. PRODUCT DESCRIPTION

Primary(non-rechargeable), Lithium Thionyl Chloride(Li/SOCl<sub>2</sub>) single cell

MODEL	Nominal Voltage	Lithium metal Content per cell	Nominal Capacity	Max.conti.Discharge current (mA)	CLASSIFI-CATIONS
SB-AA02	3.6V	0.30g	1,200mAh	20mA	Non-DG
SB-AA11	3.6V	0.62g	2,400mAh	30mA	Non-DG
SB-A01	3.6V	0.97g	3,400mAh	60mA	Non-DG
SB-C02	3.6V	2.18g	8,500mAh	80mA	CLASS 9
SB-D02	3.6V	4.90g	19,000mAh	120mA	CLASS 9
SB-D02(cap)	3.6V	4.90g	19,000mAh	120mA	CLASS 9
SWH-DD01	3.6V	8.30g	26,000mAh	550mA	CLASS 9
SW-DD01	3.6V	7.16g	20,000mAh	2,000mA	CLASS 9
SW-AA11	3.6V	0.66g	2,000mAh	250mA	Non-DG
SW-A01	3.6V	0.83g	3,000mAh	500mA	Non-DG
SW-C01	3.6V	1.84g	6,500mAh	900mA	CLASS 9
SW-D02	3.6V	4.50g	14,000mAh	1,200mA	CLASS 9

### 3. TEST RESULTS

No.	Designation.	Result	No.	Designation.	Result
T1	Altitude	Pass	T5	Short-circuit	Pass
T2	Thermal	Pass	T6	Impact	Pass
T3	Vibration	Pass	T7	Overcharge	-
T4	Shock	Pass	T8	Forced discharge	Pass

\* T 7 is evaluates the ability of a rechargeable battery to withstand overcharge.

### 4. SIGNED ON BEHALF OF VITZROCELL

Prepared Y. M. Cha  date : Sep. 25, 2009

Checked Y. C. Byun  date : Sep. 25, 2009

Approved S. K. Jang  date : Sep. 25, 2009