Lithium Cell / Battery Test Summary

In Accordance with UN Manual of Tests and Criteria (T&C), Subsection 38.3

VARTA CONSUMER BATTERIES

Cell / Battery

Name	CR2032
Type	Lithium metal cell
Physical description	Primary lithium metal cell

Manufacturer

Name	VARTA Consumer Batteries GmbH & Co. KGaA
Address	Alfred-Krupp-Str 9 73479 Ellwangen, Germany
Phone	+49 (0) 7961 830
Email	info@varta-household.com
Website	https://www.varta-consumer.com

Test laboratory

Name	Guangzhou MCM Certification and Testing Co., Ltd.
Address	1F No.13, Zhong San Section, ShiGuang Road, Panyu District, Guangzhou City, Guangdong Province, China
Phone	+86 (0) 20 34 777 662
Email	markmiao@mcmtek.com
Website	http://www.mcmtek.com

Model number	Mass [g]	Li metal content [g]	Edition of the Manual T&C used	Test report number	Test report date
6032	3,2	0,064	ST/SG/AC.10/11/Rev.6	LJKJ20180112U01	02.02.2018

Test	Result	Test	Result
T1 – Altitude simulation	Passed	T5 – External Short Circuit	Passed
T2 – Thermal Test	Passed	T6 – Impact / Crush	Passed
T3 – Vibration	Passed	T7 – Overcharge	N/A
T4 – Shock	Passed	T8 – Forced Discharge	Passed

VARTA CONSUMER BATTERIES

Company stamp

Signature

(Uwe Knödler, Manager Quality & PDSG)