

Lithium Battery Test Summary in accordance with Sub-section 38.3 of UN Manual of Tests and Criteria for FUJITSU Mainboards

Product Manufacturer:	FUJITSU Technology Solutions GmbH Bürgermeister-Ulrich-Str. 100 86199 Augsburg, Germany	
Telephone:	+49 821 804-0	
Email:	cic@ts.fujitsu.com	
Website:	www.fujitsu.com	

On FUJITSU mainboards there is a lithium metal coin battery (type CR2032) installed. This has been successfully tested and complies with the UN Model Regulations, Manual of Test and Criteria, Part III, subsection 38.3.

PERFORMED TESTS			RESULT	
38.3.4.1	T1	Altitude Simulation	Pass	
38.3.4.2	T2	Thermal Test	Pass	
38.3.4.3	Т3	Vibration	Pass	
38.3.4.4	T4	Shock	Pass	
38.3.4.5	T5	External Short Circuit	Pass	
38.3.4.6	T6	Impact / Crush	Pass	
38.3.4.7	T7	Overcharge not applic		
38.3.4.8	T8	Forced Discharge	Pass	

The UN38.3 tests were performed by the following test house and were tested to UN manual Test and Criteria Revision 5 Amendment 1 or subsequent revisions or amendments.

Test House:				
Shanghai Research Institute of Chemical Industry Testing Co., Ltd.				
No.345 East Yunling Road, Putuo, Shanghai, China 200062				
Telephone: +8621- 31765555				
Email: battery@ghs.cn Website: www.ghs.cn				

Battery Test Information:

Battery type	Physical description	Battery weight [g]	Lithium content [g]	Test report number	Test report date
CR2032	Lithium metal	3	0.06	1114020141	02/2014
				1119030278	04/2019

Signature:

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Name of the signer in print: Title of the signer:

Wilbert Mertes Senior Product Manager Mainboard OEM Sales