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LITHIUM CELLS OR BATTERIES TEST SUMMARY AND CERTIFICATION **IN ACCORDANCE WITH SUB-SECTION 38.3** OF MANUAL OF TESTS AND CRITERIA

B	ATTERY TRAI	NS	SPORTIC		ATION				
Name of cell, battery or product manufacture, as applicable:			Cell, battery or product manufacturer's contact information to include address, phone number, email address and website for more information:						
Item Name Model name : CR2032H XP X									
Normal voltage Rated capacity 240mAh Item Description Lithium-metal cell		Maxell, Ltd. 5 Takumidai, Ono-Shi, Hyogo, 675-1322 Japan Phone: (+81) 794-63-8054 e-mail: takashi-kimura@maxell.co.jp Web: http://www.maxell.co.jp							
Name of the test laboratory to include address, phone number, email address and website for more information			Test report identification number: C-1804-7					Date of the test report: May 30, 2018	
Maxell, Ltd. 1 Koizumi, Oyamazaki, Oyamazaki-cho, Otokuni-gun, Kyoto, 618-8525 Japan Phone: (+81) 75-956-4148 email: masahiko-takai@maxell.co.jp Web: http://www.maxell.co.jp		Li:	List of test conducted and results(i.e. Pass/Fail)						
			Test number	Designation	Results	cell	Applicable Single cell	battery	
			T-1	Altitude	Pass	レ	battery	ν	
Description of cell or battery to include at a minimum: Lithium ion or Lithium metal cell or battery Mass; Watt-hour rating, or Lithium content, Physical description of the cell/battery; and Model Number			T-2	Thermal cycling	Pass	レ		レ	
			T-3	Vibration	Pass	レ		ν	
Cell or battery Type : Cell Lithium content : 0.07g			T-4	Shock	Pass	V		V	
			T-5	External short circuit	Pass	V		V	
			T-6	Impact / Crush	Pass	V			
Cell or Battery Weight : 3g			T-7	Overcharge	Not applicable		V	V	
Physical description : Stainless steel			T-8	Forced Discharge	Pass	ν			
Reference to assembled battery testing requirements, if applicable(i.e. 38.3.3 (f) and 38.3.3 (g))	uirements, if applicable(i.e. 38.3.3 (f)					For air transport only: Does the cell or battery comply with the 30% State of Charge?			
Not applicable	Revision 6	(2017-2018)			Not applicable				
PR	ODUCT CLASSIFICATI	ION	I FOR TRANS	SPORT(According to	UN-DGP)				
UN Classification, UN3090			Proper Sipping Name: Lithium Metal Batteries						
Signature with name and title of signatory as an indication of the validity information provided. Takashi Kimura / General Manager, Design Department Signature			This document remains valid as long as no changes, modifications or additions are made to the model(s) described in this document, after being transported from a Manufacturer MAXELL, LTD. The model(s) has(have) been classified according to the applicable transport regulations and the UN Manual of Tests and Criteria as of the date of the certification. The model(s) must be packaged, labeled and documented according to country and other international regulations for transportation.						
Phone: (+81) 794-63-8054									