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

BATTERY TRANSPORTION INFORMATION

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 : ML2032 X		,							
Normal voltage 3V	Maxell, Ltd.								
Rated capacity 65mAh		5 Takumidai, Ono-Shi, Hyogo, 675-1322 Japan Phone: (+81) 794-63-8054							
Item Description Lithium-metal cell		e-mail: takashi-kimura@maxell.co.jp							
		Web: http://w	www.maxell.co.jp						
Name of the test laboratory to include address, phone number,	Te	Test report identification number:					Date of the test report:		
email address and website for more information		M-1910-3 List of test conducted and results(i.e. Pass/Fail)					October 15, 2019		
Maxell, Ltd. 1 Koizumi, Oyamazaki, Oyamazaki-cho, Otokuni-gun, Kyoto,	Lie								
618-8525 Japan	Li	Last of tool contracted and results(i.e. i assir all)							
Phone: (+81) 75-956-4148 email: masahiko-takai@maxell.co.jp									
Web: http://www.maxell.co.jp		Test number	r Designation	Results		Applicable			
		rest number			cell	Single cell battery	battery		
		T-1	Altitude	Pass	V		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 Cell or battery Type : Cell Lithium content : 0.03g Cell or Battery Weight : 3g		T-2	Thermal cycling	Pass	レ		V		
		T-3	Vibration	Pass	レ		V		
		T-4	Shock	Pass	レ		V		
		T-5	External short circuit	Pass	ν		V		
		T-6	Impact / Crush	Pass	レ				
		T-7	Overcharge	Not applicable		ν	V		
Physical description : Stainless steel		T-8	Forced Discharge	Pass	V				
requirements if applicable(i.e. 38.3.3 (f)	e to the revised edition of the Manual of Tests and sed and to amendments thereto, if any:				For air transport only: Does the cell or battery comply with the 30% State of Charge?				
Not applicable Revision 6, Amendme	evision 6, Amendment 1 (2019-				Accepted				
Not applicable Revision 6, Amendine	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, 1 (2010) , , , , , , , , , , , , , , , , , ,							
PRODUCT CLASSIFICAT	ΓΙΟΝ	N FOR TRANS	SPORT(According to	UN-DGP)					
UN Classification,		roper Sipping I	Name:	<u> </u>					
UN3090		Lithium Metal Batteries							
Signature with name and title of signatory as an indication of the validity information provided.									
Takashi Kimura / General Manager, Design Department		This document remains valid as long as no changes, modifications or additions ar to the model(s) described in this document, after being transported from a Manufa							
		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
e-mail: takashi-kimura@maxell.co.jp									
Date document was generated	-								
December 5, 2019									