


Name of cells, battery or product manufacturer, as applicable:		Cell, battery or product manufacturer's contact information to include address, phone number, email address and website for more information:	
Item Number:	Model LIR2032	Albert Kerbl GmbH Felizenzell 9 84428 Buchbach (Germany) Phone: +49 8086 933 100 Email: info@kerbl.com Website: www.kerbl.com	
Item Name:	Guangzhou Zhenming Battery LIR2032		
Item Description:	Li-ion Rechargeable Battery, LIR2032, 3,6V 40mAh, 0.144 W/h		
Name of the test laboratory to include address, phone number, email address and website for more information:		A unique test report identification number:	Date of the latest report:
Pony Testing International Group Shenzhen Co., Ltd. 1/F, Building A2, Jun Feng ZhongCheng ZhiZao Inovation Park, HePing Peace Community, FuHai Road, BaoAn District, Shenzhen, Guangdong, China Phone: +86 400-819-5688 Email: Website: www.ponytest.com		MOIQ6A3T25111721	10-Aug-2020
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 numbers:		List of tests conducted and results (i.e., pass/fail):	
Battery used in consumer power tools.		Test T.1: Altitude Simulation : Pass	
Cell/battery Type : Lithium Ionen		Test T.2: Thermal Test : Pass	
Cell or Battery : Cell		Test T.3: Vibration : Pass	
LC or W/h rating : 0.144 W/h		Test T.4: Shock : Pass	
Cell or Battery Weight : 3 g		Test T.5 External short circuit : Pass	
		Test T.6: Impact/Crush : Not applicable / Pass	
		Test T.7: Overcharge : Not applicable	
		Test T.8: Forced discharge : Pass	
		Testing additional comments:	
Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3;(f) and 38.3.3;(g)):		Reference to the revised edition of the Manual of Tests and Criteria used 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	<30%
PRODUKT CLASSIFICATION FOR TRANSPORT (According to UN – DGP)			
UN Classification:		Proper Shipping Name:	
UN3481 Sea: SP 188 Air: PI967, Section II		Lithium Ionen Batterie contained in equipment	
Signature with name and title of signatory as an indication of the validity of information provided:		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 Manufactured XYZ facility.	
Testing Manager 		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.	
Date document was generated:			
09-Feb-2021			