

Nº 17-A1Z0-0006

Wir	We	Nous
BARTEC GmbH Max-Eyth-Straße 16 97980 Bad Mergentheim Germany		
erklären, dass der Akku	declare that the battery	attestons que le la batterie

BARTEC Type 17-A1Z0-0006

auf den sich diese Erklärung bezieht den Anforderungen des folgenden Handbuch entspricht Handbuch der Tests und Kriterien der Vereinten Nationen Abschnitt 38.3	to which this declaration relates is in accordance with the provision of the following manual Manuel of Tests and Criteria of the United Nations Section 38.3	se référant à cette attestation correspond aux dispositions des manuels suivants Manuel des tests et critères des Nations unies la section 38.3
--	--	--

Wir erklären das der Akku vom genannten BARTEC Typ baugleich ist zum Akku vom Lieferanten	We declare that the battery of the named BARTEC type is identical in construction to the battery from the supplier	Nous déclarons que la batterie de type BARTEC est de construction identique à la batterie du fournisseur
--	---	---

Supplier name: Winmate

Supplier Type: IS-I-Bat-V1

Bad Mergentheim, 16.03.2020

Approved

i.A. Sarah Springer

Product Manager Enterprise Mobility

Reviewed

i.A. Ralph Lanig

Project Manager


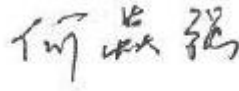
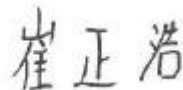


Model/Type reference: IS-I-Bat-V1

Lithium cell or battery test summary in accordance with sub-section 38.3 of Manual of Tests and Criteria			
The following information shall be provided in this test summary:			
(a)	Name of cell, battery or product manufacturer as applicable		
(b)	Cell, battery, or product manufacturer's contact information to include	Winmate Inc.	
	address	9F, No.111-6, Shing-De Rd., San-Chung Dist., New Taipei City 24158, Taiwan, R.O.C	
	phone number	+886-2-8511-0288	
	email address	sales@winmate.com.tw	
	and website for more information	https://www.winmate.com/	
(c)	Name of the test laboratory to include	UL-CCIC Company Limited Guangzhou Branch	
	address	Electronic Building, Parage Electronic Industrial Park, No. 8 Nanyun Er Road, Guangzhou Science Park, Guangzhou, China	
	phone number	+86-20-3213 1000	
	email address	customerservice.cn@cn.ul.com	
	and website for more information	www.ul.com	
(d)	A unique test report identification number	4787650933-3	
(e)	Date of test report	03/03/2018 (dd/mm/yyyy)	
(f)	Description of cell or battery to include at a minimum:		
	(i) Lithium ion or lithium metal cell or battery	Li-Ion Rechargeable Battery Pack	
	(ii) Mass		
	(iii) Watt-hour rating, or lithium content	31.92Wh	
	(iv) Physical description of the cell/battery	Black Square Plastic Enclosure	
	(v) Model numbers	IS-I-Bat-V1	
(g)	List of tests conducted and results (i.e., pass/fail)		
	List of Test		
	Clause	Test Item	Result
	38.3.4.1	Altitude simulation	Pass



Model/Type reference: IS-I-Bat-V1

	38.3.4.2	Thermal test	Pass	
	38.3.4.3	Vibration	Pass	
	38.3.4.4	Shock	Pass	
	38.3.4.5	External short circuit	Pass	
	38.3.4.6	Crush	Pass	
	38.3.4.7	Overcharge	Pass	
	38.3.4.8	Forced discharge	Pass	
(h)	Reference to assembled battery Testing requirements, if applicable			UN 38.33 (f)
(i)	Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto			United Nations: Recommendations on the Transport of Dangerous Goods - Manual of Tests and Criteria, Fifth revised edition, Amendment 1 (2011) and Amendment 2 (2013), Section 38.3: Lithium Batteries
(j)	Signature with name and title of signatory as an indication of the validity of information			Approved by: 批准:  _____ 彭军 / Project Engineer Reviewed by: 审核:  _____ 何焱强 / Test Engineer Tested by: 检测:  _____ 崔正浩 / Test Engineer