UN38.3 Lithium Metal Battery Test Summary

	Model No. CR2320
1	Battery Manufacturer Confidential Information
2	Battery/Product Supplier
2	GP Battery Marketing (HK) Ltd
	7/F, Building 16W, 16 Science Park West Avenue,
	Hong Kong Science Park, New Territories, Hong Kong
	Tel: (852) 24843333
	Email: gpii@goldpeak.com
	Website: www.gpbatteries.com
3	UN38.3 Test Lab
	GUANGZHOU MCM CERTIFICATION AND TESTING CO.,
	LTD. 1 E.N. 12. Zhang San Section ShiCuang Band
	1 F No. 13, Zhong San Section, ShiGuang Road, Panyu District, Guangzhou city, Guangdong,
	China
	Phone number: +86 020 3477 7662
	Email address: mark.miao@mcmtek.com
	Website: www.mcmtek.com
4	Test Report Number
	LJKJ20180901U03
5	Date of Test Report
	Sept 25, 2018
6	Description of Cell or Battery
Ŭ	Primary lithium metal cell, Model No. CR2320
	3V, 130~150mAh
	Lithium metal content : 0.038g
	Silvery button metal shell
7	UN38.3 Tests Performed and Successfully Passed
	T.1 Altitude simulation
	T.2 Thermal test
	T.3 Vibration T.4 Shock
	T.5 External short circuit
	T.6 Impact/Crush
	T.7 Overcharge (Not applicable)
	T.8 Forced discharge
8	Assembled Battery Testing Requirements
	Not Applicable
9	Edition of UN Manual of Tests and Criteria Used
10	ST/SG/AC.10/11/Rev. 6 Section 38.3
10	Name and Title of Signatory
	A VERKETAG
	Joyce Tse
	Product Manager
	Date: 18 th September, 2023