LITHIUM CELL/BATTERY TEST SUMMARY AND SUPPLIER INQUIRY

IN ACCORDANCE WITH SUB-SECTION 38.3
OF MANUAL OF TESTS AND CRITERIA

N/A = Not Applicable

1. Name of cell / battery

Lithium-ion Secondary Battery Cell EnerCera®Coin

2. Manufacturer of cell / battery	
Name	NGK Corporation
Address	2-56 Suda-cho, Mizuho, Nagoya, Aichi, JAPAN
Phone	+81-52-872-8875
Email	yoshidat@ngk.co.jp
Website	http://www.ngk.co.jp/

3. Test laboratory of cell / battery	
Name	NGK Corporation
Address	2-56 Suda-cho, Mizuho, Nagoya, Aichi, JAPAN
Phone	+81-52-872-8875
Email	yoshidat@ngk.co.jp
Website	http://www.ngk.co.jp/

4. ID-number and date			
Unique test report identification number	UN-26006	Date of test report	2026/4/15

DESCRIPTION OF CELL / BATTERY

5. Mark the type of cell/battery with an "●"			
●	Lithium ion cell	Lithium metal cell	
	Lithium ion battery	Lithium metal battery	
	Lithium hybrid battery		

6. Parameters	**Cell**	**Battery**
Mass in gram (g):	0.61g	
Lithium ion: Indicate watt-hour rating (Wh):	10mWh	
Lithium metal: Indicate lithium metal content in gram (g):		
Lithium hybrid: Indicate lithium metal content in gram (g) and watt-hour rating (Wh):		g Wh

LITHIUM CELL/BATTERY TEST SUMMARY AND SUPPLIER INQUIRY

IN ACCORDANCE WITH SUB-SECTION 38.3
OF MANUAL OF TESTS AND CRITERIA

Name of cell/battery (taken from field 1)

7. Physical description of cell / battery

Lithium-ion Secondary Battery Cell, ϕ12.5mm×1mm

8. Model numbers

ET1210C-H

TESTS AND RESULTS

9. List of tests conducted and results - Mark N/A, pass or fail with an " "	**N/A**	**pass**	**fail**
T1 - Altitude simulation		●	
T2 - Thermal Test		●	
T3 - Vibration		●	
T4 - Shock		●	
T5 - External Short Circuit		●	
T6 - Impact / Crush		●	
T7 - Overcharge	●		
T8 - Forced Discharge		●	

10. Reference to assembled battery testing requirements		
	N/A	

11. Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto

Manual of Tests and Criteria, Part III, Subsection 38.3, Seventh revised edition
(ST/SG/AC,10/11/Rev.7)

LITHIUM BATTERY SERVICE

LITHIUM CELL/BATTERY TEST SUMMARY AND SUPPLIER INQUIRY

IN ACCORDANCE WITH SUB-SECTION 38.3
OF MANUAL OF TESTS AND CRITERIA

Name of cell/battery (taken from field 1)

ADDITIONAL SUPPLIER INQUIRY

12. Quality management system for manufacturing cells / batteries Does the manufacturer of the cell/battery manufacture the products based on a documented quality management system according to transport regulations?			●	YES	NO	

13. Are the following parameters exceeded? Lithium ion cell: more than 20 Wh Lithium ion battery: more than 100 Wh Lithium metal cell: more than 1 g Lithium Lithium metal battery: more than 2 g Lithium Lithium hybrid Battery: more than 1,5 g Lithium and/or more than 10 Wh				YES	NO	●

Check point 14 - 16 need to be answered when 13 has been ticked "YES":						
14. Does each cell / battery incorporates a safety venting device or is designed to preclude a violent rupture under normal conditions of carriage?				YES	NO	
15. Is each cell / battery equipped with an effective means of preventing external short circuits?				YES	NO	
16. Is each battery containing cells or series of cells connected in parallel equipped with effective means as necessary to prevent dangerous reverse current flow (e.g. diodes, fuses, etc.)?		N/A		YES	NO	

17. Only in air transport: State of Charge (SoC) for UN 3480 Lithium ion cells/batteries and lithium polymer cells/batteries					
State of Charge (SoC) max. 30 %	●	YES	NO		

CELLS/BATTERIES INSTALLED IN EQUIPMENT

18. Check point 18 needs to be answered when the cells / batteries are installed in articles:						
18.a) Only button cells enclosed?				YES	NO	●
18.b) Number of enclosed cells (other than button cells)/batteries per equipment						
0	Enclosed cells per equipment		Enclosed batteries per equipment		0	
When the equipment is intentionally active/switched on during transport e.g. data loggers:						
18.c) Confirmation that no dangerous amount of heat is emitted from the equipment	●	N/A		YES	NO	
18.d) Confirmation that the equipment when transported by air fulfills the defined air transport standards for electromagnetic radiation according to DO-160	●	N/A		YES	NO	

19. Place, Date	20. Title, Surname, First name	21. Company stamp and signature
Nagoya 2026/4/15	Manager Yoshida, Tetsushige	NGK Corporation *Yoshida Tetsushige*