

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20190930-E508153  
**Report Reference** E508153-20190913  
**Issue Date** 2019-SEPTEMBER-30

**Issued to:** VARTA MICROBATTERY PTE LTD  
05-01  
300 TAMPINES AVE 5  
TAMPINES JUNCTION  
SINGAPORE 529653 SINGAPORE

**This certificate confirms that  
representative samples of**

LITHIUM-ION BATTERY PACKS  
Refer addendum page for Models/Product

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** UL 2595, CAN/CSA-C22.2 No. 0.23  
General Requirements for Battery-Powered Appliances

**Additional Information:** See the UL Online Certifications Directory at  
<https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program  
UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

USL/CNL - Lithium-ion Battery pack(s), Model(s) as noted below:

### ELECTRICAL RATINGS AND TYPE

Battery Pack Model	Type: Separable (S), Detachable (D)	Voltage (Nominal), Vdc	Capacity (Nominal), Ah
6158132660, 8940176067, 5412106060	D	18	2.5
6158132670, 8940176068, 5412106064	D	36	2.5

Note: The battery packs as noted below have been tested for use with the following:

### PACK, CHARGER AND END PRODUCT CORRELATION

Battery Pack Model	Charger			End Product		
	Manufacturer Name	Part No.	CCN	Mfg Name	Model No	CCN
-						
6158132660, 8940176067, 5412106060	MASCOT ELECTRONICS AS (E506620)	3747	BBML/7	Reserved		
6158132670, 8940176068, 5412106064	MASCOT ELECTRONICS AS (E506620)	3747	BBML/7	Reserved		

### CELL INFORMATION AND BATTERY CONFIGURATION

Battery Pack Model	Cell		Number of Cells	Configuration nS/nP: (+)
	Model	Manufacturer		
6158132660, 8940176067, 5412106060	US18650VTC5A	TOHOKU MURATA MANUFACTURING CO., LTD. (MH12566/FI-35422)	5	5S1P
6158132670, 8940176068, 5412106064	US18650VTC5A	TOHOKU MURATA MANUFACTURING CO., LTD. (MH12566/FI-35422)	10	5S2P

(+): nS = "n" before "S" indicates No. of cells in series; nP = "n" before "P" indicates No. of parallel strings



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