

Product Change Notification – 3002981.1

Title: Addition of New Test Equipment and Serial Number Marking Method

This Product Change Notification is issued to document and describe a specific product consideration for your attention. Please review this Product Change Notification carefully and if you have any questions, please contact your quality representative or designated sales representative for support.

Notification Date: April 10th, 2019

Product Identification:





2.7V 360F (P/N: 133524, M/N: BCAP0360 P270 S18, Nesscap Legacy M/N: ESHSR-0360C0-002R7A1)

Type of Change:

1. Addition of new testing equipment in production
2. Addition of new tester marking information in production

Description of Change:

New medium cell testing equipment is being added on Maxwell production line. The existing tester and the new tester will be used together for production of Maxwell's 2.7V 360F ultracapacitor product. The new tester marking feature is slightly different than the existing tester marking. Both testers marking features are for internal Maxwell tracking characteristics. See the below images for comparison of a cell tested and marked with the existing tester vs. a cell tested and marked with the new tester.

	Side Image	Bottom Image
Existing Tester		
New Tester		



Maxwell Technologies, Inc.
Global Headquarters
3888 Calle Fortunada
San Diego, CA 92123
USA
Phone: +1 (858) 503-3300
Fax: +1 (858) 503-3301



Maxwell Technologies GmbH
Leopoldstrasse 244
80807 München
Germany
Phone: +49 (0)89 4161403 0
Fax: +49 (0)89 4161403 99



Maxwell Technologies
Korea Co., Ltd
17, Dongtangiheung-ro
80807 München
681beon-gil,
Giheung-gu, Yongin-si
Gyeonggi-do
17102
Republic of Korea
Phone: +82 31 239 0721
Fax: +82 31 286 6767



Maxwell Technologies
(Shanghai) Trading Co., Ltd
Room 1005, 1006 and 1007
No. 1898, Gonghexin Road,
Jing An District, Shanghai 200072
P.R. China
Phone: +86 21 3680 4600
Fax: +86 21 3680 4699

PCN Tracking Number: 3002981.1

Reason for Change:

- Increased testing capacity in production

Scheduled First Shipment Date for Change:

- First production shipments with new tester are largely dependent upon line capacity.
- It is anticipated that first shipments will begin in Q2, 2019.
- Units will be tested on either existing or new tester as dictated by line capacity needs.

Anticipated (Positive and Negative) Impact:

- No difference in product function/performance between the existing tester and the new tester.
- Both testers perform the same testing function.
- Marking from the tester equipment is for internal Maxwell tracking purposes only and has no impact to the form, fit or function of the product.



Maxwell Technologies, Inc.
Global Headquarters
3888 Calle Fortunada
San Diego, CA 92123
USA
Phone: +1 (858) 503-3300
Fax: +1 (858) 503-3301



Maxwell Technologies GmbH
Leopoldstrasse 244
80807 München
Germany
Phone: +49 (0)89 4161403 0
Fax: +49 (0)89 4161403 99



Maxwell Technologies
Korea Co., Ltd
17, Dongtangiheung-ro
681beon-gil,
Giheung-gu, Yongin-si
Gyeonggi-do
17102
Republic of Korea
Phone: +82 31 239 0721
Fax: +82 31 286 6767



Maxwell Technologies
(Shanghai) Trading Co., Ltd
Room 1005, 1006 and 1007
No. 1898, Gonghexin Road,
Jing An District, Shanghai 200072
P.R. China
Phone: +86 21 3680 4600
Fax: +86 21 3680 4699