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|--------------------------------|--|--|--|--|--|--|--|---|--|---|--|--|--|--|--|--|--------------------------------------|--|--|
| Issue Date                     |  |  |  |  |  |  |  |   |  |   |  |  |  |  |  |  |                                      |  |  |
| <a href="#">CYER-31JLEX869</a> |  |  |  |  |  |  |  |   |  |   |  |  |  |  |  |  |                                      |  |  |
| Report Available               |  |  |  |  |  |  |  | X |  |   |  |  |  |  |  |  |                                      |  |  |
| <a href="#">JAON-11SIPZ900</a> |  |  |  |  |  |  |  |   |  |   |  |  |  |  |  |  |                                      |  |  |
| Final PCN Issue Date           |  |  |  |  |  |  |  |   |  |   |  |  |  |  |  |  |                                      |  |  |
| JAON-11SIPZ900-BCDM000046      |  |  |  |  |  |  |  |   |  | X |  |  |  |  |  |  |                                      |  |  |
| Estimated First Ship Date      |  |  |  |  |  |  |  |   |  |   |  |  |  |  |  |  | As listed in the attached parts list |  |  |

#### Markings to Distinguish Revised from Unrevised Devices:

and shipping label see

#### Revision History:

**September 1, 2015:** Issued initial notification as PCN number [CYER-31JLEX869](#).

**April 14, 2016:** Issued intermediate notification as PCN number [JAON-11SIPZ900](#). Attached the Qualification Report. Revised the estimated first ship date (EFSD) to inform that the EFSD will be revealed in the final PCN.

**July 05, 2019:** Issued final notification as PCN number JAON-11SIPZ900-BCDM000046 listed Micrel's Regulator products manufactured with the BCDM process technology. Provided (EFSD) for each CPN listed in the attached parts list.

The change described in this PCN does not alter Micrel's or Microchip's current regulatory compliance regarding the material content of the applicable products.

#### Attachment(s):

[PCN\\_JAON-11SIPZ900-BCDM000046\\_Affected\\_CPN.pdf](#)

[PCN\\_JAON-11SIPZ900-BCDM000046\\_Qual\\_Report.pdf](#)

[PCN\\_JAON-11SIPZ900-BCDM000046\\_Affected\\_CPN.xls](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

#### Terms and Conditions:

If you wish to [receive Microchip PCNs via email](#) please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about



registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

JAON-11SIPZ900 - BCDM000046 - CCB 1737.04 Final Notice: Release to production of listed Micrel Regulator product type manufactured with the BCDM process technology to Microchip Fab.

Affected Catalog Part Numbers (CPN)

| PCN_JAON-11SIPZ900-BCDM000046 |                                  |
|-------------------------------|----------------------------------|
| CATALOG_PART_NBR              | Estimated First Ship Date (EFSD) |
| MIC5156CYW                    | August 14, 2019                  |
| MIC5156-3.3YM                 | August 14, 2019                  |
| MIC5156-5.0YM                 | August 14, 2019                  |
| MIC5156YM                     | August 14, 2019                  |
| MIC5156-3.3YN                 | August 14, 2019                  |
| MIC5156-5.0YN                 | August 14, 2019                  |
| MIC5156YN                     | August 14, 2019                  |
| MIC5156-3.3YM-TR              | August 14, 2019                  |
| MIC5156-5.0YM-TR              | August 14, 2019                  |
| MIC5156YM-TR                  | August 14, 2019                  |