

# PROCESS / PRODUCT CHANGE NOTIFICATION PCN1801

# 1. Products affected

UFC100-L1 order number: IFL-KK-020901

### 2. Description of change

The UFC100-L2 will be manufactured by a different foundry.

New order number of UFC100-L2: IFL-KK-020911

# 3. Reason of change

This is to protect against the end of life from the current foundry and to extend the life of the product for 5-10 years.

UFC100-L2 has function, package and pins same as UFC100-L1, except in "L2" the following pins are not 5 V tolerant.

| Pin | Signal |  |
|-----|--------|--|
| 7   | RESETn |  |
| 21  | RxS    |  |
| 22  | RxA    |  |
| 26  | FLT0n  |  |
| 37  | CTYP   |  |
| 38  | ATYP   |  |

UFC100-L2 draws lower current – approx. 60% of "L1" from the power supply.

### 4. Recommended actions

| Milestones   | Dates (Year-Month-Day) |
|--|------------------------|
| Last date to acknowledge receipt of this notification*       |                        |
| Last date to request additional information or clarification | 2018-07-02             |
|  |                        |

<sup>\*</sup> Note, in accordance with JESD46D, this change is deemed acceptable if no response or acknowledgement is received within 30 days from the date of this notification.



•••

# 5. Product Transition Dates

| Milestones  | Dates (Year-Month-Day) |
|---|------------------------|
| Last date of acknowledgement and samples order        | 2018-07-02             |
| Qualification samples available                       | 2018-08-01             |
| Last date for ordering unchanged product (UFC100-L1)  | 2019-01-01             |
| First date of shipment of changed product (UFC100-L2) | 2019-01-01             |
| Last shipping date of unchanged product               | 2019-12-30             |

# 6. Support Contact

For more information, please contact Softing Technical Support by submitting a Service Request at Softing's Support website.

http://industrial.softing.com/en/about-us/contact.html