Product Change Notification PCN15005
PicoZed 7015/7030 PUDC Default Setting

Subject: Pull-up During Configuration (PUDC) Default Setting

Products Affected: This PCN affects all PicoZed 7015/7030 boards BD-Z7PZP-7Z0xx-xx...

Change Description: Starting with BOM REV C04 the position of the resistor, JT2, which set the PUDC pin either to GND or VCCO will change to set the default state to VCCO.

Change the resistor jumper, JT2, setting from GND to VCCO:

WAS: JT2 1K 0402 resistor placed on pins 1-2 setting to GND.
IS: JT2 1K 0402 resistor placed on pins 2-3 setting to VCCO.

Reason for Change: In order to support uniformity in the MicroZed and PicoZed product families, the default setting for the PUDC (Pull-Up during Configuration) pin on the Zynq device should be consistent. The PicoZed 7015/7030 inadvertently set the default state to GND when the MicroZed and PicoZed 7010/7020 sets the default state to VCCO.

For any questions regarding this PCN you may contact your local Avnet sales representative.