



Subject: PCN:

**Replacement of AMI ASIC with Next Generation
ASIC in several VI-MHS products**

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**From: R. Arvikar
Dir. Global Quality &
Compliance**

To:

Vectron Customers

This is a general PCN affecting several product families that utilize the Vectron's custom VCXO AMI IC in manufacture at Vectron's site in Mt. Holly Springs, PA (VI-MHS). Specifically the product families affected are:

- **S-Type VCXO**
- **J-Type VCXO**
- **TRU050 Timing & Clock Recovery**
- **FX-500 Frequency Translator**

The manufacturing operations of the FAB facility that provides the AMI VCXO ASIC used in these product families has been discontinued. As a result, Vectron will be replacing this ASIC with the next generation alternate ASIC externally sourced (IPV, Japan).

The IPV is a qualified ASIC in use in many Vectron products. Vectron has introduced this change over the past several years gradually in select part numbers for select customers while these products were in manufacture at the former site in Hudson, NH prior to transfer to VI-MHS in 4Q2012. Vectron can only offer the product with the new IPV IC going forward.

For any questions please contact:

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