## PRODUCT CHANGE NOTICE (PCN)

<table>
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<th>PART NUMBER(S):</th>
<th>PCN No.: 09-0806-01</th>
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<td>XRT83VSH316IB-F</td>
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**DATE:** 9/18/09

**PART DESCRIPTION:**

16-CHANNEL E1/T1/J1 SHORT HAUL LINE INTERFACE UNIT

**LEVEL OF CHANGE:**

- [ ] Level I, Customer Approval.
- [X] Level II, Customer Information.

**PRODUCT ATTRIBUTE AFFECTED:**

- [ ] Material Change
- [X] Design Change
- [ ] Process Change
- [ ] Packing / Shipping
- [ ] Other, Explain:

**DESCRIPTION OF THE PROPOSED CHANGE:**

Pin “SDO/D0” (Ball Y5) will stay at High-Z when Pin “SER_PARB” (Ball T17) is pulled “High” and chip is not selected.

Metal-2 layer is changed to implement the fix.

**REASON FOR CHANGE:**

Certain applications require SDO/D0 pin to be at high-Z when the device is not selected.

**DATE OF SAMPLES AVAILABLE:** 10/10/09

**DATE OF QUALIFICATION COMPLETED:** 10/15/09
PRODUCT CHANGE NOTICE

ESTIMATED CHANGE DATE OR DATE CODE:
December 2009

SUPPORTING DATA:
Analysis reports

[ X ] STANDARD DISTRIBUTION  [ ] CUSTOM DISTRIBUTION

PERSON TO CONTACT WITH QUESTIONS:
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Please acknowledge receipt of this PCN.

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Date

Comments: ____________________________________________________________

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