



**Subject: PCN: V-PCN-TLT151130**

**Date: November 30, 2015**

**Manufacturer change of internal passive device**

**From: M. Kunzendorf  
Product Line Manager**

**Tel: + 49 3328 350 85 26**

**<mailto:mkunzendorf@vectron.com>**

**To: All Customers**

To Whom It May Concern,

This PCN affects the following FX-702 Frequency Translator product built at Vectron's facility in Teltow, Germany.

The FX-702 is a low jitter precision frequency translator used to translate input frequencies such as 19.44, 38.88, 77.76 MHz, etc. to a binary multiple frequency as high as 1 GHz. The FX-702's superior jitter performance is achieved through the PLL's integrated VCSO. The FX-702 is housed in a hermetically sealed leadless surface mount package offered on tape and reel.

**This PCN is for information only. There is no change in fit, form and function of the FX-702 products.**

This PCN will be distributed due to a change of the manufacturer of the internal passive device (Inductor) of the FX-702 products. The new manufacturer of this internal passive device (Inductor) will be Vectron International and the internal passive device will be manufactured with the same equipment as the internal SAW component.

We kindly ask you to review this product change notification at your earliest convenience.

For additional information, please contact your designated customer service contact, Account manager, or contact:

Mr. Markus Kunzendorf  
Product Line Manager  
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[mkunzendorf@vectron.com](mailto:mkunzendorf@vectron.com)

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## VI CUSTOMER NOTIFICATION OF PROPOSED PRODUCT CHANGE

**PCN Number:** V-PCN-  
TLT151130

**VI Location Requesting Change:**

**Date:** November 30, 2015     HUD     MHS     NBH     TLT     SNG     CIN

Customer Approval:                      Required\*:                       Information Only   

Product Family/Code(s)                      FX-702

Part number(s):                                      See attached table below

Project/Application                                      \_\_\_\_\_

Customer (s)/ Location(s)                      All FX-702 customers

**Description of Change**                                      **Manufacturer change of internal passive device (Inductor)**

**Effects of Change to:**

Appearance/Outline                                      No change

Product Identification                                      No change

Test Specifications                                      No change

Performance Parameters                                      No change

Reliability                                      No change

Sample availability Date                                      Samples are available if needed.

Estimated Shipment Date                                      Beginning of 2016

Requested Customer Response Date                      N/A

**VI Contacts:**

Quality                      T. Kirschner                      Tel.:+493328478477                      kirschner@vectron.com

*Respond to:*                      M. Kunzendorf                      Tel.:+4933283508526                      mkunzendorf@vectron.com

Product Manager                      \_\_\_\_\_

PCN No.:  
**V-PCN-TLT151130**

Change Description  
**Manufacturer change of internal passive device (Inductor)**

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List of effected FX-702 products:

PCN Part Descriptions	PCN Part Descriptions
FX-702-ECE-HMMM-M2-M2	FX-702-EDE-KMMM-J9-L4
FX-702-ECT-KMMM-M2-P2	FX-702-EDE-KMMM-KH-M8
FX-702-ECT-SLMA-F7-L4	FX-702-ECE-HMMM-C4-L8
FX-702-EDT-KLMC-M2-M2	FX-702-ECE-HMMM-C4-TM
FX-702-ECE-SMMM-M3-M3	FX-702-EDE-KMMM-L4-L4
FX-702-EDT-KMMM-H3-LN	FX-702-EDE-KMMM-E2-NE
FX-702-ECE-KMMM-D6-M2	FX-702-ECE-KMMM-M4-P4
FX-702-ECE-KMMM-D6-P2	FX-702-EDE-KMMM-H1-LB
FX-702-ECE-KMMM-M2-P2	FX-702-ECT-HMMM-E2-M1
FX-702-ECT-KMMM-N2-R3	FX-702-ECT-HMMM-D6-M2
FX-702-ECE-KMMM-N3-R5	FX-702-EDE-KMMM-H8-L4
FX-702-EDT-KMMM-H3-NB	FX-702-EDE-SMMM-L4-L4
FX-702-ECE-KMMM-M3-M3	FX-702-ECE-ELMM-F7-L4
FX-702-ECT-HMMM-M2-M2	FX-702-ECE-HMMM-L4-L4
FX-702-ECE-HMMM-M2-P2	FX-702-ECE-EMMM-L4-L4
FX-702-EDE-KMMM-E2-M1	FX-702-ECE-KMMM-PN-PN
FX-702-ECT-SMMM-M3-M3	FX-702-ECE-EMXM-C4-L4
FX-702-ECT-SMMM-M2-M2	FX-702-EDE-KMMM-M2-M2
FX-702-EDE-HMMM-K2-M2	FX-702-ECE-KMMX-C4-L4
FX-702-ECE-KMMM-H8-L4	FX-702-EDE-KMMM-D6-N8
FX-702-ECE-KMMM-J5-PM	FX-702-ECE-KMMM-D6-V5
FX-702-SYNCE-156M250000	FX-702-EDE-HMMA-K2-M2
FX-702-SYNCE-125M000000	FX-702-ECE-SMMM-L4-L4
FX-702-ECT-HMMM-M2-P2	FX-702-ECT-TMMA-D6-M2
FX-702-ECT-KMMM-K9-K9	FX-702-ECT-TMMM-D6-M2
FX-702-ECE-SLMM-F7-L4	FX-702-EDE-KMXM-C4-LC
FX-702-EDE-HMMM-M2-M2	FX-702-ECE-SMMM-JU-JU
FX-702-ECT-KMMM-M2-M2	FX-702-ECE-KMMM-K9-K9
FX-702-EDE-EMMM-H5-M2	FX-702-ECE-KMXM-K9-L4
FX-702-ECE-HMMM-M2-P1	FX-702-ECT-KMMM-K9-M1
FX-702-EDE-HMMM-H5-M2	FX-702-ECE-KMXM-C4-NE
FX-702-EDE-HMMM-D6-M2	FX-702-ECE-KMMM-JF-JF
FX-702-EDE-HMMM-M2-P2	FX-702-ECE-KMMM-WX-WX
FX-702-EDE-SMMM-NY-VX	FX-702-ECT-SMMM-RK-TM
FX-702-SYNCE-161M132813	FX-702-ECT-SMMM-P3-L8
FX-702-EDE-KMMM-HK-M8	

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