
**Subject: PCN: Extend the use of Delipro as an additional source
for Oscillators from VI**
PCN#: V-CN-NBH140227

Date: Feb. 27, 2014

From: O. Terasa

Tel: +49-7268-801-303

To:
Vectron Customers

This PCN is intended to notify customers that Vectron plans to use Delipro s.r.o. (Slovakia) as a partner source for its crystal oscillator products from Vectron International.

Vectron has been using Delipro since 1996 as a second source for its crystals and limited number of crystal oscillator products. Vectron has previously notified customers for use of Delipro as an additional source but the oscillator production was limited to only a few selected part numbers. However Vectron now intends to extend the support of Delipro as a source for all oscillators.

Since Vectron has already been using Delipro s.r.o. as previously communicated, this is not a change to the existing crystal and oscillator source and this PCN is being sent for information only. Vectron believes this will help us enhance the use of our supply base and improve our response to customer demands:

- Vectron has been using Delipro since 1996 as a key reliable partner for crystals and oscillators.
- The use of an additional qualified source is an important risk mitigation initiative to manage customer demand fluctuations and ameliorate VI internal production capacity
- Assist in business continuity/disaster recovery management for Vectron's manufacturing facilities in the U.S. and Germany.
- Delipro s.r.o. has many years of manufacturing experience in supporting automotive, communication and industrial customers.
- A Quality Agreement/contract has been established with Delipro s.r.o. outlining the outsourcing management such as Vectron expectations, terms and VI customer requirements. The Agreement stipulates product and process control plans to manage quality expectations of Vectron and Vectron's customers.

For any questions regarding the PCN please contact:

Mr. Oliver Terasa

Product Line Manager
Phone: +49-7268-801-303
oterasa@vectron.com

Mr. Harvinder Singh

Quality
Phone: +49-7268-801-115
hsingh@vectron.com



VI CUSTOMER NOTIFICATION OF PROPOSED PRODUCT CHANGE
PCN Number: V-CN-NBH140227**VI Location Requesting Change:****Date:** Feb. 27, 2014 HUD MHS NBH TLT CIN SNG

Customer Confirmation:

Required:

Information Only

Product Family/Code(s) Crystal oscillatorsPart number(s): VariousProject/Application VariousCustomer (s)/ Location(s) Various**Description of Change** Extend the use of Delipro as a partner for VI crystal oscillators.**Effects of Change to:**

Customer P/N

N/A

Appearance/Outline

None

Product Identification

N/A

Test Specifications

None

Performance Parameters

None

Reliability

None. Deli-pro is a qualified and approved source for VI-NBH since 1996. Delipro is currently manufacturing crystals and oscillators for Vectron.

Miscellaneous

None

Sample availability Date

N/A

Estimated Shipment Date

N/A

Requested Customer Response Date

N/A**VI Contacts:**

Quality

H.SinghTel.: +49-7268-801-115Email: hsingh@vectron.com*Respond to:*O. TerasaTel.: +49-7268-801-303Email: oterasa@vectron.com

Product Manager

PCN No.:

VI-PCN-NBH140227

Change Description:

Extend the use of Delipro as a partner for VI crystal oscillators