

N5172B-04

# Information Only Service Note

Supersedes:  
NONE

## N5172B X-Series EXG Vector Signal Generator

Serial Numbers: ALL

**The Problem** – Installing a new A2 Vector BBG Assembly during a repair requires the installation of firmware release B.01.65 or newer.

### Parts Required:

P/N	Description	Qty.
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NONE

### ADMINISTRATIVE INFORMATION

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<input type="checkbox"/>	Calibration Required
X	Calibration NOT Required

PRODUCT LINE: 15
AUTHOR: MM

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ADDITIONAL INFORMATION:

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**Situation:**

The X-Series family of RF signal sources has recently had its A2 Vector BBG Assembly updated. The updates have incorporated a few design changes that require firmware version B.01.65 or newer. However, the replacement kits for these new revisions have maintained all the same ordering part numbers.

These new assembly requires firmware version B.01.65 or newer to function properly. Without this version of firmware instrument configurations, installed options, service software, and self-test errors can occur.

**Solution/Action:**

Under normal circumstances it is always recommended that the latest firmware be installed in Keysight products to maintain their most current functionality and proper operation.

With the installation of any of the new kit part numbers listed below, firmware version B.01.65 or newer must also be installed.

Description	New Kit Part #	Exchange Kit Part #
A2 Vector BBG Assembly Replacement Kit	N5180-60415	N5180-69415

To download the latest version of the EXG firmware go to [http://www.keysight.com/find/ss\\_firmware](http://www.keysight.com/find/ss_firmware)

**Revision History:**

Date	Service Note Revision	Author	Reason for Change
16 Oct 2018	01	Mike Medley	As Published