

# Modification Available Performance Enhancement Service Note

Supersedes:  
NONE

## N1076B Electrical Clock Recovery

Serial Numbers: MY59420103, MY59420104, MY60420121, MY60420125, MY60420127, MY60420128, MY60420134, MY62410106, MY62410110, MY63160103, MY63160111, MY63160114, MY63160119, MY64340103, MY64340104

Option EVA to be enabled on these units when sent back to the factory for service and may be enabled on request.

Parts Required: NONE

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### ADMINISTRATIVE INFORMATION

XX Calibration Required  
[ ] Calibration NOT Required

PRODUCT LINE: 8F  
AUTHOR: NC

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### ADDITIONAL INFORMATION:

IMPORTANT! This update can only be performed at a facility with repair or upgrade capability. Please route to a repair capable location.

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**Situation:**

For all serial numbers listed in this service note, customers had the ability to add Option EVA when placing their order when these units first shipped. Option EVA was not originally added by the customer for any of these units. Now, all units shipped will automatically have Option EVA added by default. For units with the serial numbers listed in this service note, this feature may be enabled on request. The hardware is already included inside the instrument.

Option EVA enables the control of an integrated, variable equilizer. More information about this feature can be found in the FlexDCA Online Help: [Clock Recovery Module Setup](#)

**Solution/Action:**

If the unit is sent back for a repair or an upgrade of another option, the factory will make every effort to automatically enable Option EVA during the same service.

It is recommended to explicitly reference this service note when opening the service order.

While no additional charges will be added for enabling this feature at the factory, the customer will be charged for calibration, other upgrades, and/or repair of unrelated failures, per the standard process.

If it is desired to have Option EVA enabled, without sending the unit back to Keysight, contact your account manager and reference this service note for them to follow up with the appropriate product support engineer.

**Installation Notes:**

- After the upgrade, the required option label on the back of the instrument will be updated. It will show Option EVA and an updated ATO or configuration number.
- Service Note N1076B-05 should be marked as COMPLETED in the Salesforce Service Delivery Console.
- The asset record will be updated in the Salesforce Service Delivery Console with Option EVA.

**Revision History:**

Date	Service Note Revision	Author	Reason for Change
05 Dec 2024	01	NC	As Published