Information Only Service Note

E8257D Analog Signal Generator

Serial Numbers: US00000001-US63059999, MY00000001-MY63059999, SG00000001- SG63059999

The Problem – Replacement options for A12 CPU Board E8251-60661 and E8251-69661

Parts Required:

P/N	Description	Qty.
E8251-60661	CPU Board	1
or		
E8251-69661	Refurbished CPU Board	1

ADMINISTRATIVE INFORMATION

X Calibration Required	PRODUCT LINE: 15
[[]] Calibration NOT Required	AUTHOR: PY

ADDITIONAL INFORMATION:

KEYSIGHT
TECHNOLOGIES

Situation:
The E8251-60661 boards has been replaced by E8251-60881 due to a depletion of a Lifetime buy part. The E8251-60881 will be shipped out on unit with serial prefix ≥ 6326XXXX which needs to go in pair with the new rear panel interface board, part number E8251-63880.

Units with serial prefix <6326XXXX that has a defective CPU board, E8251-60661 if replace with new replacement part number, E8251-60881 would require rear panel interface board replacement as well.

Solution/Action:

The refurbish CPU board, E8251-69661 would be made available to repair units with serial prefix <6326XXXX But, if customer chooses to replace with NEW CPU, then order Replacement kit, E8251-60836. The kit consists of:-

    E8251-60881 qty 1 (CPU board)
    E8251-63880 qty 1 (rear panel interface board)

In order to continue providing supplying the refurbishment board, when you order the replacement kit, E8251-60836 do return the defective CPU E8251-60661 or E8251-69661 from the instrument back to K-orgs (reginal SLSC warehouse K02, K03, and K04) by placing them back into the packaging box of kit E8251-60836.   It will be return to factory for repair and put back to stock.

Revision History:

Date	Service Note Revision	Author	Reason for Change
24 Aug 2023	01	Petrina Yong	As Published
19 Sep 2023	02	Petrina Yong	Update serial number range