

E8267D-35A

Information Only Service Note

Supersedes:
E8267D-35

E8267D Vector Signal Generator

Serial Numbers: US49280001-US63049999, MY49280001- MY63049999, SG49280001-SG63049999

The Problem – Instrument that has output board, E8251-60435 replaced with E8251-60888 will have the low phase noise specification impacted.

Parts Required:

P/N	Description	Qty.
E8251-60888	Output Board	1

ADMINISTRATIVE INFORMATION

Calibration Required
 Calibration NOT Required

PRODUCT LINE: 15
AUTHOR: PY

ADDITIONAL INFORMATION:

Situation:

Replacement of assembly E8251-60435 is due to the depletion of a Life Time Buy part on the board. This is to for assurance of supply (AOS).

Solution/Action:

The replacement part for E8251-60435 is E8251-60888. Our engineering team has found the closest possible replacement for the mentioned Life Time Buy part. The new part replaced into the instrument will impact the phase noise specification, both the Absolute and residual SSB on units with Option UNX and UNY.

For more details, you may refer to the E8267D data sheet labelled for serial prefix \geq MY/SG6305XXXX. The new specification can be obtain from Keysight.com <https://www.keysight.com/us/en/assets/7018-01210/data-sheets/5989-0697.pdf>

Revision History:

Date	Service Note Revision	Author	Reason for Change
12 June 2023	01	Petrina Yong	As Published
18 July 2023	02	Petrina Yong	Update serial number range

