F5080A-10

# Information Only Service Note

Supersedes: NONE

## E5080A ENA Series Network Analyzer

Serial Numbers: MY55100101 to MY55100474, SG55100101 to SG55100105

Manufacturing ID Number: N/A

Compatibility of receiver board with E5080A Firmware

Parts Required:

P/N Description Qty.

Refer Solution in Table 1.

#### ADMINISTRATIVE INFORMATION

[X] Calibration Required
[[]] Calibration NOT Required

PRODUCT LINE: WN AUTHOR: jm

ADDITIONAL INFORMATION:



#### Situation:

There is design change of receiver board from E5080A from E5071-62011 to E5080-62011.

### Solution/Action:

The second generation of receiver board, E5080-62011 is compatible with later firmware of E5080A but not with firmware version A.11.00.08 and below.

Step1: When using E5080-62011 for repair, update FW to A.11.00.09 or later.

Refer to *Table 1* below for the compatibility.

Table 1 Compatibility of Receiver board with FW version of E5080A

E5080A receiver board	FW A.11.00.08 and below	FW A.11.00.09 and later
E5071-62111	Work with the above FW	Work with the above FW
	revision revision	
E5080-62011	Does not work with the above	Work with the above FW
	FW revision	revision

Step2: Perform Adjustment A.01.02 or later

Step3: If Power On Test still failed, refer to Service Note E5080A-09 to solve it.

### Revision History:

Date	Service Note Revision	Author	Reason for Change
01 Mar 2017	E5080A-10	jm	As Published