

S E R V I C E N O T E

SUPERSEDES: None

**3048A Phase Noise Measurement System
(11848A Phase Noise Interface)****Serial Numbers:**

0000A00000 / 2637A99999 (3048A)

0000A00000 / 2938A99999 (11848A)

External GPIB Filter Assembly Replacement**Duplicate Service Notes:**

3047A-02

3048A-01

3048MS-01

11740A-01

Parts Required:

11848-60114 GPIB Connector/Filter Assembly

Situation:

External GPIB Filter assembly 9135-0159 is obsolete and not available for replacement. This assembly is used to reduce the effect of Controller/GPIB generated spurs on system measurement results. It is normally located on the rear-panel GPIB connector of the 11848A Phase Noise Interface.

If it becomes necessary to replace this external filter assembly, an internally-mounted PC assembly with equivalent low-pass filters is available. It replaces existing PC assembly 35601-66562 in the 11848A and is drop-in compatible. Re-calibration is not required.

Continued

DATE: 25 June 1993

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR:

LHL

ENTITY:

1000

ADDITIONAL INFORMATION:

Solution/Action:

After removing the external GPIB filter, replace the original assembly 35601-66562 in the 11848A with P/N 11848-60114.