

3047A-02

S E R V I C E N O T E

SUPERSEDES: None

**HP 3047A Phase Noise Measurement System
(HP 35601A Spectrum Analyzer Interface)**

Serial Numbers: 0000A00000 / 9999Z99999

External HP-IB Filter Assembly Replacement

Duplicate Service Notes:

3048A-01
3048MS-01
11740A-01

Parts Required:

11848-60114 HP-IB Connector/Filter Assembly

Situation:

External HP-IB Filter assembly 9135-0159 is obsolete and not available for replacement. This assembly is used to reduce the effect of Controller/HP-IB generated spurs on system measurement results. It is normally located on the rear-panel HP-IB connector of the HP 35601A Spectrum Analyzer 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 HP 35601A and is drop-in compatible. Re-calibration is not required.

Continued

DATE: 25 June1993

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR: LHL	ENTITY: 1000	ADDITIONAL INFORMATION:
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Solution/Action:

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