8922X-01

HP8922X GSM MS Multiband Test System comprises
HP8922M #010 GSM MS Test Set and
HP83220A #010 DCS/PCS MS Test Set

Serial Numbers:
0000A00000 / 9999Z99999

Y2K update information.

Product requires firmware revision C.01.03 or later to be
Y2K compliant to HP standards (see situation).
Firmware C.01.02 or below is not Y2K compliant to HP standards.

Duplicate Service Notes: 8922M-04, 8922MR-01

To Be Performed By: HP-Qualified Personnel.

Parts Required:
HP8922P/X 'Flash' firmware upgrade. This can be performed at either
a HP Service Centre or the customer site. A suitable PC with HPIB
capability and HP BASIC is required.
Firmware can be downloaded from
http://hpweb.sqf.hp.com/QMD_Mktg/prodsup/8922.htm

Situation:
Y2K investigation has identified that the response from the BASIC
function TIMEDATE is defective. This defect exists now and a
TIMEDATE call would fail now if called in any BASIC application.
Detection of this bug has caused all 8922 instruments below
firmware B.07.07 (or C.01.03 for 8922P,R,X,Y) to be classified as
Y2K non-compliant. This bug has not been reported by customers
which implies that it has not used in any applications to date.

Failure to install the Y2K upgrade will not cause the HP8922X to
return an incorrect date/time stamp on 1st January 2000.

Solution / Action:
A firmware upgrade (download into flash memory) needs to be
performed to install firmware C.01.03 or above to meet HP Y2K
compliance standards. This fixes the TIMEDATE bug but does not
affect any other date-related processes within the instrument.

The 8922X will return the correct date/time stamp on 1st January 2000,
without modification. It is recommended that no upgrade is required.

Date: 24 August 1998

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*                                                                 *
*                    MODIFICATION AVAILABLE                       *
*                    ----------------------                       *
*                                                                 *
*          REASON:          PERFORMANCE ENHANCEMENT _X            *
*            -or-  SERVICE/RELIABILITY ENHANCEMENT __             *
*   ACTION CATEGORY: AGREEABLE TIME                               *
* LOCATION CATEGORY: CUSTOMER INSTALLABLE __ ON-SITE __           *
*                    HP LOCATION _X                               *
*   AVAILABLE UNTIL: END of SERVICE LIFE                          *
*     AUTHOR/ENTITY: AS/E600                                      *
*   ADDITIONAL INFO: FIRMWARE AVAILABLE FROM '8922 SUPPORT' WEB   *
*                    PAGE. SUITABLE PC WITH HPIB, HP BASIC REQD   *
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