S E R V I C E   N O T E

SUPERSEDES: None

3070 Board Test System

Serial Numbers: 0000A00000 / 9999Z99999

Series 3 System Calibration Modifications

To Be Performed By: Agilent-Qualified Personnel or Cooperative Support Customer

Situation:

The original 3070 System Calibration Software Rev A.01.00 and the interim revision that was distributed labeled November 6, 1997 do not work with B.03.XX software. The updated System Calibration Software Kit and the additional instructions detailed in this service note are necessary for system calibration on systems with B.03.XX software.

Solution / Action:

The System Calibration Software Kit (p/n E4000-66208) set up at GSL has been revised to contain two software tapes. Tape E4000-19482 is 3070 Calibration Software Revision A.01.01 for System Software B.02.87 or earlier. Tape E4000-19481 is 3070 Calibration Software Revision A.01.02 for System Software B.03.00 and later. To obtain the updated software Order the System Calibration Software Kit (p/n E4000-66208) from GSL.

Continued

DATE: March 1999

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
INFORMATION ONLY		
AUTHOR:	ENTITY:	ADDITIONAL INFORMATION:
CP	0980	

Agilent Technologies

The System Calibration Procedure manual (E4000-90080) has not been modified at this time. The following changes are required to make the procedure work correctly on a B.03.XX system.

Page 3 -   It is not necessary to create the calibrate login or counter device file.

Page 7 -   The calibrate directory is now
/home/calibrate

The command to copy the software into the working directory has changed
to: tar -xvf /dev/rmt/0m (zero)

Page 9 -   The Calibration report is stored in the file
'/var/3070/diagnostics/th1/calib.report'
or
'/var/3070/diagnostics/th1/calib.report.short'

Page 12 -   To print the Calibration report, type:
copy "/var/3070/diagnostics/th1/calib.report" over lineprinter
(or calib.report.short)

To copy the Calibration report to tape, type:

tar -cvf /dev/rmt/0m /var/3070/diagnostics/th1/calib.report
(or calib.report.short)

Page 13 -   To remove the calibration software, type:
rm -r /home/calibrate