Agilent ChemStation Software Modules

G2070BA/G2071BA/G2072BA/G2073BA/G2170BA/G2171BA/G2180BA

Software Site Preparation Specification B.02.01



Purpose of Procedure

To assure that the installation of Agilent instruments and systems can be completed successfully by careful preparation and evaluation of the installation site and by ensuring the availability of appropriate utilities, consumables and supplies.

Customer Responsibilities

Customers should ensure that all necessary operating supplies, consumables and usage dependent items such as columns, vials, syringes and solvents required for the successful installation of instruments and systems are available. Installation sites should be prepared in accordance with the following specifications.

Important Information

If you have problems in providing any of the following, please contact your local Agilent office for assistance. Assistance with user specific applications may be provided but should be contracted separately. Users of the instrument should be present throughout the installation and familiarization otherwise important operational, maintenance and safety information may be missed.

Procedure Checklist:

Software Requirements

- ☐ Windows XP Professional SP2 * or Windows 2000 SP4
- ☐ Administrator logon required to the ChemStation PC.
- ☐ TEMP variable points to an existing directory (e.g. TEMP=C:\TEMP)
- ☐ Check if a printer driver is installed on the system
- □ Verify that the regional settings are set to English-US

Hardware Requirements

- □ All PC hardware needs to be listed respectively in the Windows 2000 or Windows XP Professional Hardware Compatibility List (see www.microsoft.com)
- Microsoft Windows compatible pointing device
- □ Pentium IV processor operating at 1.5 GHz or higher
- □ at least 512 MB of RAM for a single instrument 2D or 3D configuration
- □ CD-ROM drive
- □ hard-disk with at least 40 GB free capacity
- □ SVGA or better graphics adapter and monitor (recommended resolution 1280 x 1024), True Color
- □ LAN interface with Microsoft TCP/IP protocol installed and LAN card (J4100A JetDirect card or G1369A LAN card) for instrument available.
- □ 82350A/B GP-IB card available with one free IRQ on the PC and one free PCI slot **

- ☐ A printer supported by the current version of the ChemStation. For further information please contact your local service representative.
- ☐ The voltage setting of the computer system and the power cables have to be correct.
- *Detailed information on how to set up Windows XP Professional for optimal ChemStation usage is located on the ChemStation CD-ROM under the manuals\installation\Configure and Maintain your Agilent Computer directory.
- **Please verify if the instrument supports GPIB connection.