

Highlights

- **SureCAL V5.1 Install Support**
- **New SureCAL Procedures and Drivers**
- **MSC 2010**

NORTHROP GRUMMAN

*The Newsletter of
Calibration Technologies
March 2010*

The SureCAL[®] Circle

SureCAL V5.1 Install Support

Your latest SureCAL update package shipped March 2010, includes a new V5.1 installation disk to provide everything you need to load SureCAL on a new PC. Plus there are two procedure & system update disks to support V5.1 and V5.0 upgrade/rollback. The V5.0 rollback CD was created to provide a failsafe way to return to V5.0 if after trying SureCAL V5.1, you experience compatibility problems. FYI: SureCAL V5.1 uses National Instruments' VISA library to expand test equipment connectivity. If you are already using a PC with the Agilent version of VISA installed, or an Agilent or 3rd party GPIB card, incompatibility issues are likely to prevent SureCAL from working. NI software revs required are NI-488.2 Version 2.7 and NI-VISA 4.4.1. SureCAL V5.1 supports Windows 2000 and XP. See www.surecal.com tech note 0901 for more info or call us at 1-800-913-3773.

NEW SureCAL PROCEDURES

- AGILENT/HP DSO3202A Scope
- AGILENT/HP DSO5012A Scope
- AGILENT/HP DSO5014A Scope
- AGILENT/HP DSO7032A Scope
- AGILENT/HP DSO7034A Scope
- AGILENT/HP DSO7052A Scope
- AGILENT/HP DSO7054A Scope
- AGILENT/HP DSO7104A Scope
- AGILENT/HP MSO7032A Scope
- AGILENT/HP MSO7034A Scope
- AGILENT/HP MSO7052A Scope
- AGILENT/HP MSO7054A Scope
- AGILENT/HP MSO7104A Scope
- AGILENT/HP N3303A e load
- AGILENT/HP U1242A dmm
- AGILENT/HP 54110D Scope
- AGILENT/HP 54520A Scope
- AGILENT/HP E1416A powmtr
- AGILENT/HP E4421B Siggen

- AGILENT/HP E4428C- Siggen
- AGILENT/HP N5181A-501 Siggen
- AGILENT/HP N5181A-503 Siggen
- AGILENT/HP N5181A-506 Siggen
- ANRITSU MG3696A siggen
- FLUKE 10 dmm
- FLUKE 11 dmm
- FLUKE 115 rms dmm
- FLUKE 12 dmm
- FLUKE 16 dmm
- FLUKE 77 SERIES IV dmm
- KEITHLEY 181 nano Vmtr
- KEITHLEY 2420 srce Meter
- KEITHLEY 2700 dmm
- RODE & SH SML01 Siggen
- RODE & SH SML02 Siggen
- RODE & SH SML03 Siggen
- TEK DPO3012 Scope
- TEK DPO3014 Scope
- TEK DPO3032 Scope
- TEK DPO3034 Scope
- TEK DPO3052 Scope
- TEK DPO3054 Scope
- TEK DPO70404 Scope
- TEK DPO70604 Scope
- TEK DPO70804 Scope
- TEK DPO72004 Scope
- TEK DPO7354 Scope
- TEK DSA70404 Sig Analyr
- TEK DSA70604 Sig Analyr
- TEK DSA70804 Sig Analyr
- TEK DSA71254 Sig Analyr
- TEK DSA71604 Sig Analyr
- TEK MSO4032 Scope
- TEK MSO4034 Scope
- TEK MSO4054 Scope
- TEK MSO4104 Scope
- TEK TDS3014C Scope
- TEK TDS684A Scope
- TEK TDS784A Scope

NEW SureCAL DRIVERS

- AGILENT 34410A Dmm
- AGILENT/HP 8656A/B Siggen
- AMP RESRCH 100W1000B Amp

NEW SureCAL DRIVERS (cont.)

- ANRITSU ML 248X Pek Pow Mtr
- BIRD 4421 Pow Mtr
- PENDULUM CNT-90XLCountr
- TEGAM 1830A Pow Mtr
- TEKTRONIX DPO7000 Scope

MSC 2010

Measurement Science Conference 2010 is being held at the Pasadena Convention Center starting Wednesday, March 24 through Friday, March 26. The Northrop Grumman SureCAL booth will be 87. The Exhibits hours are as follows:
Wed 3/24: 5:30 p.m. until 8:30 p.m.
Thurs 3/25: 10:00 a.m. until 5:00 p.m.
Fri 3/26: 9:00 a.m. until 12:30 p.m.

What's in Your PC?

SureCAL wants to know what customers are using Agilent or any other Non-National Instrument GPIB cards in their PC. If you are using something other than an NI GPIB interface, please contact us. Your compatibility with future SureCAL updates is important to us. We are collecting data to determine the scope of any and all hardware incompatibilities that may cause an interruption of SureCAL functionality. Call us toll free at 1-800-913-3773 or visit us at:

<http://www.surecal.com/>

Known Time Out Bug

The NI GPIB driver (gpibni.dw6 3/2/2001) from TransERA on the Programmers Support Package Install CD has a timeout bug with older GPIB equipment. SureCAL Quarterly Updates CD fixes this by rolling back the driver. It's important to run Updates after Install on all stations. To check your driver, verify size & date: C:\Program Files\HTBwin83\gpibni.dw6
File size: 31 KB File Date: 8/3/1998