

Certificate of Volatility				
Model: SIM983	Part Number:	Manufacturer: Stanford Research Systems		
		Street Address: 1290-D Reamwood Ave		
		City: Sunnyvale	State: CA	Zip: 94089
Item Nomenclature:				
Volatile Memory				
Does the item contain volatile memory (i.e., memory whose contents are lost when power is removed)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
If the answer is 'Yes', please provide the following information for each type (use additional sheets if required):				
Type (SRAM, DRAM, etc.): SRAM	Size: 1 kB	User Modifiable: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Function: Firmware general storage and user communications data buffers	Process to Clear: Remove power
Type (SRAM, DRAM, etc.):	Size:	User Modifiable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Process to Clear:
Type (SRAM, DRAM, etc.):	Size:	User Modifiable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Process to Clear:
Non-Volatile Memory				
Does the item contain non-volatile memory (i.e., memory whose contents are retained when power is removed)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
If the answer is 'Yes', please provide the following information for each type (use additional sheets if required):				
Type (BBRAM, Flash, EEPROM, etc.): EEPROM	Size: 768 bytes	User Modifiable: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Function: Factory calibration data, and user configuration	Process to Clear: send remote commands listed under Additional Information. Factory cal data cannot be modified by user.
Type (BBRAM, Flash, EEPROM, etc.): Flash	Size: 32 kbyte	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: program image	Process to Clear: remove CPU -- destructive to instrument
Type (BBRAM, Flash, EEPROM, etc.):	Size:	User Modifiable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Process to Clear:
Media				
Does the item contain media storage capability (i.e., removable or nonremovable disk drives, tape drives, memory cards, etc.)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
If the answer is 'Yes', please provide the following information for each type (use additional sheets if required):				
Type (Disk, Tape, etc.): Removable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Size:	User Modifiable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Process to Clear:
Type (Disk, Tape, etc.): Removable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Size:	User Modifiable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Process to Clear:
Type (Disk, Tape, etc.): Removable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Size:	User Modifiable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Process to Clear:
Additional Information: To clear EEPROM, send the remote commands "*RST", "PSTA 0". To reset the input offset trim value (stored in EEPROM), disconnect all inputs and send the "ACAL" command.				
Vendor/Manufacturer Representative Information				
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