

Multi Million Dollar Inventory Clearance. First in a Series of Auctions of New and Off-Lease Late Model Electronic Test and Measurement Instrumentation. Featuring Equipment from Agilent, Anritsu, Lambda, LeCroy, Rohde & Schwarz, Sunrise Telecom, and Tektronix.

> Equipment Management Technology 1525 Pama Lane Las Vegas, NV 89119

Sale Commences 7:00 a.m. (PST) April 15, 2010, Lots Begin Closing Starting at Noon Local Time, April 16, 2010

www.hgpauction.com



Heritage Global Partners

Asset Advisory and Auction Services A Legacy since 1937

FIRST IN A SERIES OF AUCTIONS OF NEW AND OFF-LEASE LATE MODEL ELECTRONIC TEST AND MEASUREMENT INSTRUMENTATION

By Order of:



7:00 a.m. (PST) April 15, 2010, Lots Begin Closing at 3:00 p.m. (PST) April 16, 2010

Auctioneer's Note:

HGP is pleased to be selected to conduct this Online Auction of New and Off-Lease Late Model Electronic Test and Measurement Instrumentation.

This Online Auction will feature well maintained equipment from Agilent, Anritsu, Lambda, LeCroy, Rohde & Schwarz, Sunrise Telecom, and Tektronix.

Please view our website at www.hgpauction.com for the bidding instructions and the full terms of the sale. Thank you for your interest, and we look forward to providing you quality equipment sales and World Class Service.

Best Regards,

Ross and Kirk Dove Managing Partners Heritage Global Partners

Public Preview, April, 14, 9:00am - 5:00pm, at:

Equipment Management Technologies 1525 Pama Lane Las Vegas, NV 89119

Contact:

All Interested Parties Should Contact:

J. Bruce Costello email: bcostello@hgpauction.com phone: (650) 400-0328

Buyer's Premium: 18% / 15% (refer to term 7 in the Auction Terms and Conditions for details). Sale will be conducted in English and will accept only U.S. currency.





Agilent

Built-in wideband I/Q modulator that delivers up to 1 GHz RF modulation bandwidth and an advanced wideband (80 MHz) internal baseband generator capable of flexible arbitrary waveform playback and sophisticated real-time signal generation.



Anritsu

Synthesized CW Signal Generator 2-20 GHz



Agilent

Signal Generators

E4431B

Provides a comprehensive feature set, it generates standard and custom digital modulation formats, filtering and burst shapes, as well as versatile analog modulation, w/ superior quality, reliability and worldwide support.



5 kHz to 3 GHz, All common digital modulation modes, No external data sources required

Test Systems



Agilent

Has the ability to characterize amplifiers and frequency translating devices, including LO control over dedicated 2nd GPIB, a high performance noise figure analyzer designed to make fast, accurate and repeatable noise figure measurement.



Sunrise Telecom X DSL/A Sunrise Telecom X DSL/A Portable DSL Test System W/Carrying Case



Q85104A

S-Parameter Test Set provides the capability to measure all four S-parameters of a twoport device with a single connection over the 500 MHz to 18 GHz frequency range. 7-mm connectors



T1 SS10 Test System Sunrise Telecom T1 SS10 Portable T-1 Test System W/Carrying

www.hgpauction.com

Case

Oscilloscopes



Tektronix

Display with 8 Traces

GHz Bandwidth, 4 GS/s

Single- Shot Sample Rate, 8

Million Points of Acquisition

Memory, 4 ms Maximum

Sample Rate Window, 96 MHz

PowerPC Microprocessor, 8 to 64 MB System RAM, 9" Color

TDS3064B

TDS8000B

CSA7404B

LC574AL

Digital Phosphor Oscilloscope, 500 MHZ, 4-channel, delivers 3,600 wfms/s continuous waveform capture rate to capture glitches and infrequent events.

LeCroy

1

Tektronix

Digital Sampling Oscilloscope, DC to 70+ GHz, excellent measurement repeatability, exceptional vertical resolution and fast waveform acquisition and display rates.

Tektronix

Real-time digital oscilloscope designed to specifically address the design of high-speed electrical and optical systems with data rates of up to 2.5 Gigabits per second (Gb/s).









of next generation electronic equipment. Tektronix **MSO4034** Digital Sampling Oscilloscope, DC to 70+ GHz, excellent measurement repeatability,

Provides uncompromising performance along

with a complete feature set designed to address

validation, debug, and compliance challenges

Agilent

Tektronix

MSO6104A

TDS7104

Mixed Signal Oscilloscope, 1 GHz, 2-scope and 16-logic channels, 4 GSa/s, tightly correlate 2 analog channels with 16 logic timing channels

exceptional vertical resolution and fast

waveform acquisition and display rates

Agilent 54622D

2+16 channel, 100 MHz Mixed-Signal Oscilloscope, with two scope channels and 16 logic timing channels, uniquely combines the detailed signal analysis of a scope with multichannel timing.



Tektronix

TLA5204

Analyzers

500 ps (2 GHz)/32 Mb deep memory timing to capture intermittent events over a wide time window 125 ps-resolution MagniVu timing simultaneous with state or deep memory

timing acquisition to find elusive timing problems quickly, without double probing Glitch and setup/hold violation triggering and display to find and display elusive hardware problems 235 MHz state acquisition provides analysis of highspeed synchronous digital circuits iView time-correlated digital-analog view to clearly see how analog anomalies are affecting your digital signals 34/68/102/136 channel configurations offer flexible solutions to fit any budget Supplied with: Mini Keyboard Optical Wheel Mouse Front Panel Cover Probe Retainer Bracket Accessory Pouch Mouse Pad TLA5000 Series Product Software CD TLA5000 Series Operating System Restore CD TLA Documentation CD TLA5000 Quick Installation Reference TLA V4.3 User Manual TLA5000 Installation Manual Certificate of Traceable Calibration Power Cord



Rohde & Schwarz FSEA20-B4

Input impedance: 50 Ohm Frequency range: 9 kHz to 3.5 GHz Frequency accuracy: 0.00000000025% Minimum sweep time: 1 us Maximum sweep time: 2500 s Resolution

bandwidth range: 10 Hz to 10 MHz Resolution bandwidth steps: 1/2/3/5 Video bandwidth range: 1 Hz to 10 MHz Video bandwidth steps: 1/2/3/5 Maximum safe AC input: 0.1 dBm Maximum DC input: 0 V Displayed average noise range: 81 dBm to 129 dBm Trigger source: external, internal Trigger modes: free run, TTL Demodulation: AM, FM Connector type (main signal) Type-N(f) Probe Power: yes Noise Source Driver



Rohde & Schwarz FSEA30-B7

Input impedance: 50 Ohm Frequency range: 20 Hz to 3.5 GHz Frequency accuracy: 0.00000000025% Minimum sweep time: 1 us Maximum sweep time: 2500 s Resolution

bandwidth range: 10 Hz to 10 MHz Resolution bandwidth steps: 1/2/3/5 Video bandwidth range: 1 Hz to 10 MHz Video bandwidth steps: 1/2/3/5 Maximum safe AC input: 0.1 dBm Maximum DC input: 0 V Displayed average noise range: 81 dBm to 129 dBm Trigger source: external, internal Trigger modes: freerun, TTL Demodulation: AM, FM Connector type (main signal) Type-N(f) Probe Power: yes Noise Source Driver





Signals Up To 36 MHz*1 Spans Are Seamlessly Captured Into Memory, Long Record Length At 36 MHz Span Enables Complete Analysis Over Time Without Making Multiple Acquisitions, Interfaces With TekConnect® Probes for RF and Baseband Probing, Gain a Unique Understanding of Time-varying RF Signals, See Frequency and Amplitude Change Over Time, Built-in 802.11a/b/g/n Measurement Suite, Comprehensive Pulsed Analysis Suite, and more.



Agilent

E5071B

Network analyzer offers fast and accurate measurements for RF components. Its wide dynamic range and low trace noise enables much higher test quality and throughput.

Agilent

N5230A-140

Vector Network Analyzer provides the best combination of speed and accuracy for measuring multi-port and balanced components such as filters, duplexers and

RF modules up to 20 GHz. The N5230A's automatic port extension feature automatically measures and corrects for fixtures, making measurements of infixture devices simple and accurate.



Agilent

8563EC

This analyzer has a standard frequency range of 9 kHz to 26.5 GHz (preselected from 2.75 GHz to 26.5 GHz), with optional low-end frequency coverage to 30 Hz.

N8972A-1CP/1D5

Noise Figure Analyzer 10 MHz to 1.5 GHz, offers simultaneous noise figure and gain measurements w/ the ability to view, print and save the data/display in multiple formats.

Tektronix

RSA3408A

Tektronix Exclusive Frequency Mask Trigger Makes Easy Event-based Capture of Transient RF Signals by Triggering on Any Change in the Frequency Domain, All Input



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Global Headquarters Hacienda Del Mar 12625 High Bluff Drive San Diego, CA 92130 Phone (858) 847-0650 Fax (858) 847-0660 www.hapauction.com



Complete Plant closure:

Global Online Auction Featuring Equipment From Agilent, Anritsu, Lambda, LeCroy, Rohde & Schwarz, Sunrise Telecom and Tektronix.

Sale Commences 7:00 am (PST) April 15, 2010

To View A Complete Listing of Equipment and Full Sale Terms and Conditions, Log onto www.hgpauction.com

Terms & Conditions

• Buyers are responsible for all shipping and rigging charges. • All items are sold AS IS, WHERE IS AND WITH ALL FAULTS. • Heritage Global Partners shall charge and collect from each successful bidder a 18% buyer's premium for each sale at the auction, in addition to the purchase price as bid. Purchasers who pay in the form of certified funds or wire transfer shall receive a discount from the buyer's premium equal to 3% of the purchase price. • Each successful bidder must pay a 25% deposit toward the purchase price immediately following the successful bid. • Applicable taxes will be added to the purchase price of all taxable items. • Acceptable means of payment include certified funds, wire transfers, Visa', American Express' and Mastercard'. • The complete terms and conditions that govern this particular auction. Please read them carefully before you bid in the auction. If you participate in the auction, you will be deemed to have read and consented to all of the terms and conditions.



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Complete Terms & Conditions are contained in the Sale Catalog and on the website at www.hgpauction.com.

Please review the Terms and Conditions prior to placing bids on any items. Global Headquarters: San Diego, California