

# GLOBAL ONLINE AUCTION

**STARTING:** July 9, 7:00 am **ENDING:** July 12, 10:00 pm PDT



***First in a Series of Unprecedented Offerings:  
Assets Formerly of PowerWave Technologies over \$100MM Cost.  
Hundreds Of Pieces Of High Quality, Late Model, General Purpose,  
Electronic Test & Measurement Instrumentation.***

***Over 5000 Pieces of State-of-the-Art  
Test and Measurement Instrumentation***

Assets Formerly of:

**Powerwave Technologies**

**AUCTION DATES:**

**Starting:** July 9, 2013 - 7:00 am PDT

**Ending:** July 12, 2013 - 10:00 am PDT

**AUCTION & PREVIEW LOCATIONS:**

1801 E Street, Andrew Place, Santa Ana CA

**PUBLIC INSPECTION:**

Two Day Preview: July 8th & July 9th

9:00 am - 4:00 pm Local Time or by appointment.

**AUCTIONEER'S NOTE:**

HGP is pleased to be selected to conduct this First in a Series of Unprecedented Offerings, Assets Formerly of PowerWave Technologies over \$100MM.

This Global Online Auction features High End Test & Measurement Equipment, State-of-the-Art Telecom Inventory approx. \$20MM Cost, Executive Office Furnishings, Vehicles and Much More.

Please view our website at [www.hgpauction.com](http://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.

**ADDITIONAL INFORMATION:**

For more information including a photo gallery, equipment list, terms and conditions of sale and more, please visit [www.hgpauction.com](http://www.hgpauction.com).

**CONTACT:**

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**HERITAGE**  
GLOBAL PARTNERS

ASSET ADVISORY & AUCTION SERVICES

[www.hgpauction.com](http://www.hgpauction.com)

## OF SPECIAL INTEREST



### FREIGHTLINER

**1 – Freightliner 2005 Diesel Truck, w/ Detroit Diesel Series 60 Engine, 47,361-Miles, 3-Axles, 5th Wheel, Command Control & Tradeshow Display Cabin - Containing (1) Toshiba Approx. 36" Flat Panel TV, (1) Orion Approx. 52" Flat Panel Monitor/TV, Polycom Video Conferencing System, Yamaha Surround Sound Speakers, HP Pentium PC, (5) LG Approx. 20" Flat Panel Monitors, Powerwave ICC I-Command Chamber, (1) Office Style Chair, Air Conditioning, Track Lighting, Command Center Desk; Driver Side Bumpout, Powertech Generator, Hydraulic Leveling Pads, Multiple Under Command Center Storage Bins w/ Contents Include Packing Blankets, Straps, Tiedowns, Backup Rear View Camera, VIN 1FVHA6CK56LW50664**



FREIGHTLINER 2005 DIESEL TRUCK, W/ DETROIT DIESEL SERIES 60 ENGINE

### KENWORTH TRACTOR

**1 –2007 Kenworth Aero Cab Series Tractor, Model W900, Engine C15 475 Acert, Transmission Model RTLO18913A, Rear Axle DSP40, Axle Ratio 3.36, Complete w/ Caterpillar C15 Series Eaton Fuller 13-Speed Transmission, 280,782 Miles w/ Sleeper Cab, Sky Lights, Dual Bunks, AC, Power, (3) New Batteries, Twin Fuel Tanks, (2) Protech Storage Compartments**

### TRAILERS

**1 –Kentucky Trailer Company 2005 Kentucky Trailer Company Spanding Show / Exposition Trailer w/ Dual Expanding Sides, Dual Entry Way, Kitchennette and Bathroom, Please Note: Bathroom Has been Dismantled and Used as Storage Closet, Trailer is 65,000 GVRW, VIN# 1KKVD53265L217634, S/N 217634, Trailer Also Contains Dual Zone AC and Heating Unit, Runs on 450 Volts**

**1 – Great Dane Trailers Model 7911PJW-48 1995 Great Dane Trailers 48' x 102 Wide Thermocube Series Trailer w/ (1) Thermo King Sentry Series Reefer Refrigeration Unit, GVRW 65,000 Lbs. Model 7911PJW-48, VIN# 1GRAA9626SB168608**

**1 – 1996 Utility Trailer, 65,000 GVW, 48' x 102" Wide Reefer Trailer w/ Thermo King Super II SR Plus Smart Reefer Refrigeration Unit, Aluminum, Mfg. 04/96, VIN# IUYYS248XTM002803**

**1 – 1989 Utility Trailer, 65,000 GVW, 48' x 102" Wide Reefer Trailer w/ Thermo King Super II S Reefer Refrigeration Unit, Aluminum, Mfg. 04/89, VIN# IUYYS2489KT193411**



MILITARY GRADE RAPID MOBIL CELLPHONE TOWER

**Approx. 60 ft Tall. Camouflaged Antenna Cell Tower Palm Tree**



KENTUCKY TRAILER COMPANY 2005 KENTUCKY TRAILER COMPANY SPANDING SHOW / EXPOSITION TRAILER W/ DUAL EXPANDING SIDES

## OF SPECIAL INTEREST

### F1 RACE CAR SIMULATION STATION

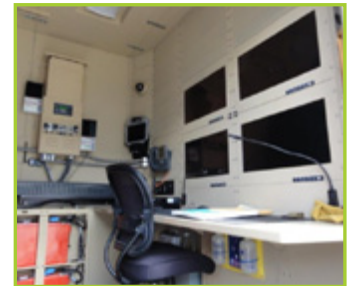


### MILITARY GRADE RAPID MOBIL CELLPHONE TOWERS

**3 – Military Grade Rapid Mobil Cellphone Tower Deployment Unit**, Consisting of: 30m Telescoping Cellphone Tower, Green Offgrid Power, Com Shelter, Rugged Military Style Trailer Equipped w/ 900W Solar Array w/ Battery Back-Ups, Trailer Type (1) Frontaine Model 122WD 2-Axle Step Deck Trailer w/ Hydraulic Leveling Pads, AvL Technologies Model 1278K Mobile Vsat Satellite Uplink Antenna System, w/ Whisperwat Diesel AC Generator, Model DB-10071, Single Phase, Rated Output 56kW, Generator Engine Model ISUZU 4JJ1X, 4-Cylinder, 85-HP, w/ 39.6-Gallon Diesel Tank, Basler Digital Genset Controller w/ Push Pad Controls, S/N 8740020, Interior Command Shelter Contains: Marvair Model ECUC120ACA020N4U-200 Air Conditioning System, Type of Refrigerant R407C, Max. Outlet Air Temp. 200 Degrees F, Max. External Static Pressure .5", (3) Server Racks, w/ Professional Stereo Audio Control Center, (1) Lepai Stereo Class T Digital Audio Amplifier, (1) Access Digital Security Camera, (2) Middle Atlantic Products 15-AMP Power Supplies, Model PD-915RM, (1) NTI Veemux Switch System, (2) Extron USB Switchers, (1) Cisco Model 2900 Series Power Supply, (2) Kenwood Communication Radios w/ (2) Portable Kenwood Multiple Channel Handheld Walkie Talkies, (1) I Direct Technologies Series 7000 Satellite Router, (1) Dish Network Model VIP211K HD TV Controller, (1) Track Vision Multi Service Interface Box, (1) Video Server, (1) System Server, (1) Tristar Solar Controllers, Model TS-45, (1) Tristar Solar Charge Controller, Model TS-M-2, , Magnum Energy Power Inverter w/ Digital Display, Push Pad Controls, (8) Storage Batteries, (1) Panasonic Model CF-H2 Toughbook w/ Intel Core I5 Processor, Docking Station, Toughbook Pen, (4) Flat Panel Approx. 22" Video Monitors, Flexible Keypad, Multiple PC Hookups, Power Strips, Cisco IP Phone System (Please Note: Flextrack Antenna Tower, Tower Frame, Hydraulic Tower Pump, Leveling Pump Have Been Removed But Are Part of The Unit, VIN 5SV339297C2002700.



MILITARY GRADE RAPID MOBIL CELLPHONE TOWER



**1 – 2010 Rapid Mobile Cell Tower Deployment Trailer**, Commercial Grade, Trailer Type Fox, Model 828FH-9 Gooseneck Trailer, 2-Axles, w/ Hydraulic Leveling Pads, Cell Tower Deployment Unit Contains (1) Whisperwatt Diesel Generator, Model DB10071, Single Phase, Rated Output 56kW, Rated Voltage 120/240V, generator Engine Type Model ISUZU4JJ1X, 4-Cylinder 85-HP, w/ Basler Digital Genset Controller w/ Push Pad Controls, Enclosure, (1) 30m Telescoping Cellphone Tower, (1) Cellphone Cable Reel w/ Enclosure, (1) 3-HP Hydraulic Pump w/ 20-Gallon Cap. Hydraulic Fluid Reservoir, Enclosure, (2) Electrical Control Boxes, VIN 5DEFH2825B1004781



2010 MILITARY GRADE RAPID MOBIL CELLPHONE TOWER

### Near Field Antenna Test RF Chamber



## TEST AND MEASUREMENT EQUIPMENT



RHODE & SCHWARTZ SMU 200A VECTOR SIGNAL GENERATOR



AGILENT N5182A MXG VECTOR SIGNAL GENERATOR

**Large Quantities of High End Test Equipment consisting of Network Analyzers, Spectrum Analyzers, Power Meters, Power Sources, Signal Generators from HP, Agilent, Tektronix, Yokogawa, Rhode & Schwartz, Giga-tronics, IFR, and others.**

### SIGNAL GENERATORS

- 1 – Aeroflex IFR 3416 Signal Generator, 250 kHz - 6 GHz, Options 03, 05, 21
- 10+** – Agilent 8648C Signal Generator, 9 kHz - 3200 MHz
- 2 – Agilent 8110A Pulse Generator, 150 MHz, 100-240V, 50-60 Hz, 300VA Max
- 2 – Agilent N5182A MXG Vector Signal Generator
- 3 – Hewlett Packard 8112A Pulse Generator, 50 MHz
- 3 – Hewlett Packard 83732A Synthesized Signal Generator, 10 MHz - 20 GHz, Options KE1, 1E1
- 3 – Agilent E4432B ESG - D Series Signal Generator, 250 kHz - 3.0 GHz, Options H99, UND
- 2 – Hewlett Packard 8644B Synthesized Signal Generator, 0.26 - 2060 MHz, Options 001, 002
- 1 – Hewlett Packard 8656B Signal Generator, 0.1 - 990 MHz, Option 001
- 2 – Hewlett Packard 83732A Synthesized Signal Generator, 10MHz-20 GHz
- 1 – IFR 3413 Signal Generator, 250 kHz - 3 GHz, Options Fitted 03, 05, 21
- 2 – Marconi Instruments 2024 Signal Generator, 9kHz - 2.6 GHz
- 1 – Marconi Instruments 2041 Low Noise Signal Generator, 10kHz - 2.7 GHz
- 2 – Rhode & Schwartz SMU 200A Vector Signal Generator

### WAVEFORM GENERATORS

- 5 – Agilent 33120A 15 MHz Function/Arbitrary Waveform Generator



LARGE QUANTITY OF ASSORTED TEST AND MEASUREMENT EQUIPMENT AND ASSORTED SERVER CABINETS



### MULTIMETERS

- 20+** – Agilent E4418B EPM Series Power Meter
- 3 – Agilent 34401A 6 1/2 Digit Multimeter
- 2 – Black Star 4503 Intelligent Multimeter
- 5+ – Fluke 45 Dual Display Multimeter
- 30+** – Hewlett Packard 34401A Multimeter, 120/127V, 45-440 Hz, 25VA
- 1 – Keithley 2000 Multimeter

### COUNTERS

- 1 – Agilent 53131A 225 MHz Universal Counter
- 1 – Hewlett Packard 5351B Microwave Frequency Counter, Options 001, 006

### TUNERS

- Lot – CFocus Microwaves Lot to include (3) Programmable Tuners

### RANGE EXTENDERS

- 3 – Agilent 8760 KE4 Dynamic Range Extender, Option KE4

### OPTICAL ALIGNER

- 1 – Metronics QC2205-AR-NL Optical Aligner, Quadra-Check 2000



AGILENT 8110A PULSE GENERATOR



AEROFLEX IFR 3416 SIGNAL GENERATOR

## TEST AND MEASUREMENT EQUIPMENT

### RHODE & SCHWARTZ FSED 30 SPECTRUM ANALYZER



### ANALYZERS

- 20+ – Agilent 8753ES S-Parameter Network Analyzer, 30kHz - 3GHz
- 20+ – Agilent E5071C ENA Series Network Analyzer, 9 kHz - 8.5 GHz, Options 480 and UNQ
- 8 – Agilent N8973A NFA Series Noise Figure Analyzer, 10 MHz - 3 GHz
- 3 – Hewlett Packard 8753E Network Analyzer, 30 kHz - 6 GHz, Options 006, 1D5, H01
- 1 – Agilent 8719D Network Analyzer, 50 MHz - 13.5 GHz
- 1 – Agilent 16702B Logic Analysis System with Option 003
- 8 – Agilent DSA90604A Infinium Digital Signal Analyzer, 6 GHz, 20 GS/s Mega Zoom, Option DSA
- 5 – Hewlett Packard 8560E Spectrum Analyzer, 30 Hz - 2.9 GHz, with HP 85620A Mass Memory Module Revision C
- 5 – Hewlett Packard E4404B ESA-E Series Spectrum Analyzer, 9 kHz - 3.0 GHz, Option 1DN
- 1 – Rhode & Schwartz FSED 30 Spectrum Analyzer, 20 Hz ... 7 GHz, s/n 836003/020, Options include FSE-B15 1073.5696.06 s/n 836157/002, FSE-B17 1066.4017.02
- 10+ – Rohde & Schwarz FSP Spectrum Analyzer, 9 kHz ... 3 GHz, 100-240 V AC, 3,1-1,3A, 50-400 Hz



HEWLETT PACKARD E4404B ESA-E SPECTRUM ANALYZER



HEWLETT PACKARD E4404B ESA-E SPECTRUM ANALYZER



HEWLETT PACKARD 8648D SIGNAL GENERATOR



LAMBDA LGD-422 DUAL REGULATED POWER SUPPLY



RHODE & SCHWARTZ NRVD POWER METER



KEITHLEY 2000 MULTIMETER

### SWITCHES

- 1 – Agilent 3499A Switch/ Control System, with (1) 44477A Form C Relay
- Lot – Hewlett Packard 3488A Lot to include (4) Switch/ Control Units, with (4) 44477A Form C Relay, (1) 44471A Gen Purpose Relay
- 2 – Hewlett Packard 34970A Data Acquisition/ Switch Unit
- 2 – Racal 1256 Switching System, control unit with Switch Interface

### DISTORTION SIMULATOR

- 1 – RDL Inc. Intermodulation Distortion Simulator

**Large Quantity of Receivers, Antennas, Repeaters, Amplifiers, and Much More. Go Online For Complete Asset List.**



AGILENT E5071B ENA SERIES NETWORK ANALYZER

## TEST AND MEASUREMENT EQUIPMENT

### OSCILLOSCOPES

- 3 – Agilent Infinium Oscilloscope, 500 MHz, 2 Gsa/s
- 2 – Hewlett Packard 54600A Oscilloscope, 100 MHz, 2 Channel, with 54650A HP-IB Interface Module
- 10+ – Agilent 54622D Mixed Signal Oscilloscope, 100 MHz, 2 + 16 channels
- 5+ – Hewlett Packard 54602B Oscilloscope, 150 MHz, also to include 54625 RS-232/ Parallel Interface Module
- 2 – Hewlett Packard 54600B Oscilloscope, 100 MHz
- 2 – Hewlett Packard 8648C Signal Generator, 9 kHz - 3200 MHz, Option 1E5
- 2 – Hewlett Packard ESG 2000A Signal Generator, 250 kHz - 2000 MHz
- 3 – Tektronix TDS 520A Two Channel Digitizing Oscilloscope, 500 MHz, 500 MS/s
- 2 – Tektronix TDS 3052 Two Channel Color Digital Phosphor Oscilloscope, 500 MHz, 5 GS/s DPO
- 2 – Yokogawa 701510 Digital Oscilloscope, DL1540, 8bits, 200MS/s, 150 MHz



AGILENT 8753ES S-PARAMETER NETWORK ANALYZER



AGILENT E4445A PSA SERIES SPECTRUM ANALYZER



YOKOGAWA 701510 DIGITAL OSCILLOSCOPE



AGILENT E3632A DC POWER SUPPLY



HEWLETT PACKARD ESG 2000A SIGNAL GENERATOR

### AMPLIFIERS

- 1 – Amplifier Research 60S1G3 Amplifier, 60 Watts, 0.8 - 3.0 GHz
- 1 – Amplifier Research 25S1G4 Amplifier, 25 Watts, 800 MHz - 4.2 GHz
- 1 – Amplifier Research 120S1G3M1 Amplifier, 120 Watts, 0.8 - 3.0 GHz
- 1 – Comtech Solid State Amplifier
- 1 – GW GPC-3030D Dual Tracking with 5x Fixed
- 1 – Hewlett Packard 8447E Amplifier, 0.1-1300MHz
- Lot – Ophir RF 5016, 5083, 4061 Lot to include (3) RF Power Amplifiers
- 1 – Tektronix TM502A Probe Amplifier with AM503B Current Probe Amplifier

### POWER METERS

- 5 – Agilent E4418B EPM Series Power Meter, 50-440 Hz, 100Vac-240Vac, 50 VA Max
- 2 – Anritsu ML2437A Power Meter
- Lot – Giga-Tronics 8541C/ 8541B Lot to include (3) Universal Power Meters consisting of (2) 8541C's and (1) 8541B
- 5 – Rhode & Schwartz NRVD Power Meter, 857.8008.02

### POWER SUPPLIES

- 5+ – Agilent E4401A 6 1/2 Digit Multimeter, 120V/ 127V, 45-440 Hz, 25VA Max
- 10+ – Agilent E3616A DC Power Supply, 0-35V, 0-1.7A
- 1 – Agilent 6653A/ 6674A Lot to include (2) System Power Supplies, (1) 0-35V/0-15A, (1) 0-60V/ 0-35A
- 1 – Amrel, American Reliance Inc. Programmable DC Power Supply
- 2 – BK Precision 1611 DC Power Supply, 120V, 50/60 Hz, 190W
- 1 – Electronics Measurement Inc. ESS Power Supply
- 20+ – Hewlett Packard E3634A DC Power Supply, 0-25V, 7A/0-50V
- 4 – Hewlett Packard 6673A System DC Power Supply, 0-35V/ 0-60A
- 1 – Leader 718-5D Regulated DC Power Supply, 18V, 5A
- 1 – Lambda LP-411A-FM Regulated Power Supply
- Lot – Power Ten Inc. Lot to include (2) Rack Mounted Power Units
- 1 – Sorensen XT-30-2 Regulated DC Power Supply, 30V, 2A
- 1 – Thurlby Thandar Instruments PL320QMD Quad Mode Dual Power Supply, 32V - 2A
- Multi-Lot – Xantrex XT 30-2 Lot to (5) include DC Power Supplies



XANTREX XT 30-2 LOTTO (5) INCLUDE DC POWER SUPPLIES

## MICROSCOPES • TESTING CHAMBERS

### MICROSCOPES

- 1 – Leica GZ4 Stereo Zoom Microscope with (2) 20X W.F. eyepieces
- 1 – Meiji Techno EMZ-8TR Zoom Stereo Microscope to include (2) SWF10X eyepieces and Mideo systems Light Source, Illuminator
- 1 – Olympus BX60F5 Microscope with (2) WH10X/22 eyepieces, LMPlanFI 100x/0.80 BD, LMPlan FI 50x/0.50 BD, UMPPlanFI 10x/0.30 BD, UMPPlan FI 5x/0.15 BD, 100-120/220-240V, 2.8/1.8A, 50/60 Hz
- 1 – Unitron MS Microscope No.981733 to include (2) Unitron NWF 10X Eyepieces, M40/0.65 210/0, M20/0.40 210/0, M10/0.25 210/0, M5/0.10 210/0
- 1 – Vision Engineering Lynx Stereo. Stereoscope with 250W Fibre Optic Light Source, 24 VAC 250W PSU
- 1 – Zeiss Stemi 1000 Stereoscope with (2) WFH 10X eyepieces



OLYMPUS BX60F5 MICROSCOPE WITH (2) WH10X/22 EYEPIECES



VISION ENGINEERING LYNX STEREO STEREOSCOPE

**Large Quantities of Microscopes from Olympus, Meji, Unitron, Leica, Vision Engineering, Zeiss, and others. Go Online For Complete Asset List.**



TEST EQUITY 1020C TEMPERATURE CHAMBER



THERMOTRON AST-35-LN2 ACCELERATED TEST SET SYSTEM



CINCINNATI ZH-32-3-H/AC ENVIRONMENTAL TEST CHAMBER

### ENVIRONMENTAL TEST CHAMBERS

- 2 – Cincinnati ZH-32-3-H/AC Environmental Test Chamber, 208V, 3 PH, 60 Hz, 39 FLA
- 2 – Envirotronics ST8 Environmental Test Chamber, 208V, 1 PH, 60 Hz
- 2 – Thermotron S-1.2c Environmental Test Chamber, 115V, 1 PH, 60 Hz, Max Load 15 A, 1/3 HP, 6.7 A
- 2 – Test Equity 1020C Temperature Chamber, -75 Degrees C to 175 Degrees C, 208/230V, 35/39 A Max, 3 PH, 60 Hz
- 1 – Thermotron S-4-SL Environmental Test Chamber, 230V, 1 PH, 60 Hz, 1.5 HP, 7.5 A, Max Load 19 A
- 3 – Thermotron SE-300-2-2 Environmental/ Temperature Cycle Chamber, mfg. 1-8-1999, 208V, 3 PH, 60 Hz
- 2 – Thermotron S-1.2C Benchtop Temperature Chamber, 115V, 1 PH, 60 Hz, 1/3 HP Motor, 15A
- 1 – Thermotron SM-16C Environmental Test Chamber, 208V, 1 PH, 60 Hz, 2 HP, 14.5 A



THERMOTRON SE-300-2-2 ENVIRONMENTAL/TEMP CYCLE CHAMBER



THERMOTRON S-1.2C ENVIRONMENTAL TEST CHAMBER



THERMOTRON S-4-SL ENVIRONMENTAL TEST CHAMBER

## MACHINE TOOLS

### PRESSES

- 1 – AMT 5171 1-HP 12-Speed Benchtop Pedestal Radial Drill Press
- 1 – Clausing 1761 Variable Speed Pedestal Drill Press, w/ 3/4-HP Motor
- 1 – Drake Ratcheting Arbor Press, w/ Stand
- 1 – Jet JDP-17MF Pedestal Drill Press
- 1 – Milwaukee Electro Magnetic Based Drill Press
- 1 – Stenhoj Hydraulic H-Frame Press, 17-Ton Cap., Type 501193

### MILLS

- 2 – Clausing/Kondia Vertical Boring Mill, w/ Trak A.G.E. 2 Digital XYZ Display w/ Push Pad Control, 48" Powerfeed Table, Lubrication System, Collet Carousel w/ (7) R8 Collets
- 2 – Haas VF 3 2000/2001 CNC Milling Machine, w/ 32-Tool Holding Carousel, Digital Display w/ Push Pad Controls, Haas Programmable Coolant Dispenser, Screw Chip Extractor, 20-HP Vector Drive, 48 x 18" T-Slot Bed, Kurt 6" Machinist Vise, 5th Axis Hook Up
- 1 – Matsuura MC-510V CNC Milling Machine, w/ Yasnac Digital Display, Push Pad Controls, 20-Tool Holding Carousel, 29-3/4" x 15" T-Slot Bed, Automatic Lubrication, Pull Out Chip Tray, w/ Matsuura BT Tool Changing Fixture

### GRINDERS

- 1 – Baldor 1/2-HP Double Ended Pedestal Precision Grinder
- 1 – K.O. Lee SE618 Surface Grinder, w/ Walker Ceramax 16" Magnetic Chuck, (1) Wheel Indexer, Built-In Lubrication



CLAUSING/KONDISA VERTICAL BORING MILL



STENHOJ HYDRAULIC H-FRAME PRESS



CLAUSING/COLCHESTER STORM 80 CNC SLANT BED LATHE

### LATHES

- 1 – Clausing/Colchester Storm 80 CNC Slant Bed Lathe, w/ 12-Tool Holding Carousel, 6,000-RPM Cap., GE Fanuc Series 21-T Digital Display w/ Push Pad Controls, Under Rollout Chip Tray
- 1 – Southwestern Industries TRAK TRL 1440 Lathe, w/ Proto Trak LX2 Digital XZ Display w/ Push pad Control, Coolant Controls, 60" Bed, Automatic Travel, Tailstock, Variable Speed Adjustment

### SAWS

- 1 – DoAll DBW-15/1612 Continuous Blade Vertical Band Saw, w/ Blade Welder, Blade Grinder, Blade Cutter, Adjustable 24" x 24" Table
- 1 – Wells 8M Horizontal Continuous Blade Metal Cutting Band Saw

### SHEARS

- 1 – Enco 130-5370 37" Manual Shear
- 1 – Tennsmith T-52 52" Manual Shear, Max. Cap. Metal 16-Gauge Mild Steel

### FINGER BRAKE

- 1 – Tennsmith 1-BU48 16-Gauge Mild Steel Cap., 48" Finger Brake

**Complete Machine Shop with Tooling from  
Bridgeport, Mori Seiki, Okuma, Mazak, and others.**



HAAS VF 3 2000 CNC MILLING MACHINE

### MILLING MACHINES

- 2 – Haas VF 3 2000 CNC Milling Machine, w/ 32-Tool Holding Carousel, Digital Display w/ Push Pad Controls, Haas Programmable Coolant Dispenser, Screw Chip Extractor, 20-HP Vector Drive, 48 x 18" T-Slot Bed, Kurt 6" Machinist Vise, 5th Axis Hook Up



K.O. LEE SE618 SURFACE GRINDER



DOALL DBW-15/1612 VERTICAL BAND SAW

## SUPPORT EQUIPMENT • ROLLING STOCK

### FORKLIFTS

- 1 – Hyster 80XL2 S70XL Propane Powered Forklift, w/ Approx. 8,000-Lb Lifting Cap., Attachment # 65D-SW-B501 Cascade, 6 Degree Back Tilt, Side Shift, Triple Mast, Max. Lift Height 172", Solid Tires, 7,037-Hours
- 1 – Hyster S155XL Propane Forklift, w/ Approx. 15,000-Lb Lifting Cap., Attachment # 90F-RC-21C Cascade, Triple Mast, Max. Height 218", Back Tilt Up To 6 Degrees, Solid Tires, 4,753-Hours
- 1 – Hyster 50 H50XM 2000 Propane Forklift, w/ Approx. 5,000-Lb Lifting Cap., 42" Forks, Side Shift, Dual Mast, Max. Height 131", Back Tilt Up To 10 Degrees, 6,849-Hours
- 1 – Hyster 30 N30XMR2 24V Electric Narrow Aisle Forklift, Approx. Max. Cap. 3,000-Lbs, Max. Lifting Height 242", w/ Side Shift, Extending Forks
- 1 – Hyster N40FR 24V Electric Narrow Aisle Forklift, w/ Side Shift, Extending Forks, Approx. Lifting Cap. 2,000-Lbs

### PALLET RACKING

Lot – Teardrop Style Pallet Racking Located in Yard Including: (12) Approx. 15' Uprights, Approx. (60) Crossmembers, w/ Associated Decking



**Large Quantity Of Scales, Ladders, Tables, Storage Cabinets and Related Furnishings. Go Online For Complete Asset List.**



### ROLLING STOCK

- 1 – Dodge Ram 1500 1994 V8 Pickup Truck, w/ 90,858-Miles, 6' Bed
- 1 – Mercedes Benz Sprinter 2500 2011 12-Passenger Van, w/ 3.0-Liter V6 Diesel Engine, 762-Miles, 170" Wheel Base, 5-Speed Automatic Transmission, Front & Rear Air Conditioning, AM/FM Stereo, Driver & Passenger Airbags, Trailer Hitch Prep Package, Towing Cap. 5,000-Lbs, VIN WDZPE8CC8B560679
- 3 – Ronco Signal Dampening Antenna Test Trailer, Trailer Type Ronco Single Axle Trailer

### GOLF CARTS

- 1 – E-Z-Go TXT 24V Electric Golf Cart, w/ Front Lights, Top Dome Strobe, Classic Accessories Canvas Coverall, Associated Charger
- 1 – Yamaha 48V Electric Utility Golf Cart, w/ Aluminum Diamond Plate Utility Bed

### GENERATORS

- 1 – Kubota GL11000-USA Lowboy 2 Diesel Engine Generator, Rated Output COP 10KW, Rated Voltage 120/240, Electric Keystart, 302-Hours, 7.5-Gallon Tank
- 1 – MTU Onsite Energy VER50DJC6DT3 Generator, w/ Magnaplus Synchronous Model 361NSL1613-1 AC Generator, 60KVA, 120/140V, w/ MTU Onsite Energy Digital Display, Touch Pad Controls, Engine Type - 2010 John Deere Diesel Engine Model 4024HF285B, w/ 210-Gallon Cap. Diesel Tank, Noise Enclosure w/ LED Interior & Exterior Lighting



MERCEDES BENZ SPRINTER 2500 2011 12-PASSENGER VAN

## OFFICE EQUIPMENT

### COMPUTERS

**20+** – Dell Precision T3500 Tower Workstation with Intel Xenon Processor, 12 GB RAM, 250 GB HD, Nvidia Quadro 4000 Graphics Card

**20+** – Hewlett Packard xw4400 Workstation with HD, Intel Core 2 Duo Processor, 1 GB RAM

**20+** – Hewlett Packard 8200 Elite Convertible PC Mini Tower with Intel I7 Vpro Processor, 4 GB RAM, 1 TB HD

**Multi-Lot** – Hewlett Packard DC7600 Lot to include (11) Convertible Minitor PC's with Intel Pentium 4 HT Processor, 1 GB RAM, 120 GB HD, also to include assorted Graphics Cards

**2** – Hewlett Packard xw8600 Workstation with HD, Xeon Processor, and 1 GB RAM

**Multi-Lot** – Hewlett Packard Lot to include (4) Small Form Frame Workstations with HD's, RAM, and Processors

### LAPTOPS

**20+** – Hewlett-Packard EliteBook 8440p Laptop 14 inch, i7vPro 2.7 GHz, ATI Radeon 6470M, 4 GB Ram, 500 GB HD, Webcam, Power Supply

**20+** – Hewlett-Packard EliteBook 8460p Laptop 14 inch, i7vPro 2.7 GHz, ATI Radeon 6470M, 4 GB Ram, 500 GB HD, Webcam, Docking Station, (2) Power Supply

### TV MONITORS

**8** – Dynex DX-32L152A11 32" LCD HDTV

**6** – NEC L468TN MultiSync P461 LCD Monitor with Stand

**6** – Samsung PPM42M5HB 42" Plasma HDTV

**4** – Sharp LC-32GP3U-B 32" LCD HDTV

### PROJECTORS

**Lot** – (1) Cannon LV-7320 (1250 Lumens, 250:1, 1024x768), (1) Cannon LV-7325 (Case, 1500 Lumens, 200:1, 1024x768)

**Lot** – (1) Epson EX71 (3LCD Multimedia Projector, Case, Native WXGA Resolution 16:10 up to 1680 x 1250, 2500 Lumens Color Light Output, 2500 Lumens White Light Output), (1) Hitachi CP-S225 Multimedia Mobile LCD Projector (Case, 800x600 1100 Lumens, 300:1)



HEWLETT PACKARD DC7600 MINITOWER PC'S



PIONEER PDP-614MX 61" HDTV



HEWLETT PACKARD L1710 17" FLAT PANEL



FUJITSU LIFEBOOK T2020 LAPTOP

### MONITORS

**20+** – Samsung SyncMaster 206BW Flat Panel Monitor

**50+** – Hewlett Packard L1906 19" Flat Panel Monitor

**Multi-Lot** – Hewlett Packard L1950 Lot to include (3) 19" Flat Panel Monitors

**Multi-Lot** – Hewlett Packard L1710 17" Flat Panel Monitor

**3** – Hewlett Packard w2207 Flat Panel Monitor

### PRINTERS

**1** – Hewlett-Packard DesignJet 1055CM 36 inch Color Plotter With Extra Plotter Stand

**Multi-Lot** – Hewlett Packard 5000n (2) LaserJet Printers

**Multi-Lot** – Hewlett Packard 2200d (4) LaserJet Printers

### PHONES / CONFERENCE

**Lot** – Polycom Contents of (4) Cubicles: To include (150)+ Polycom Telephones with (23) Assorted Soundstations, (3) Boxes of Accessories and wires, (25)+ Assorted Plantronics Headsets, Etc

**Computer Monitors and Printers from HP, Dell, Lenovo, Samsung, Lexmark, and others. Go Online For Complete Asset List.**



HEWLETT PACKARD DC7100 SFF LOT



HEWLETT PACKARD XW4400 WORKSTATION



HEWLETT PACKARD 5000N LASERJET PRINTERS



HEWLETT PACKARD 2100 LASERJET PRINTERS



POLYCOM SOUNDSTATION 2



ASSORTED POLYCOM PHONES

## OFFICE FURNISHINGS



***Executive Office Furnishings, Conference Tables, Cubicle Workstations, and Lab Benches from National, Herman Miller, Hayworth, Teknion, HON, Krueger, and More.***



# ASSET ADVISORY AND AUCTION SERVICES



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San Diego, CA 92130

**For further information, please contact:**

Ph: +1 (877) 303.8040

Fx: +1 (866) 388.8595

or visit [www.hgpauction.com](http://www.hgpauction.com)

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## GLOBAL ONLINE AUCTION : JULY 9, 2013 - 7:00 AM PDT



**First in a Series of Unprecedented Offerings:**  
*Hundreds Of Pieces Of High Quality, Late Model, General Purpose, Electronic Test & Measurement Instrumentation*  
**Santa Ana, CA - USA**

### 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 15% on site cash buyers; 18% on site buyers using credit cards. 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 auction will be distributed at the auction site and/or are available on our website at [www.hgpauction.com](http://www.hgpauction.com). The complete terms and conditions may include terms unique to 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 & Conditions.

### UPCOMING SALES CALENDAR



**July 24, 2013**  
**7:00 am PDT**

Second in a Series of Unprecedented Offerings, Assets Formerly of PowerWave Technologies over \$100MM.

**Santa Ana, CA - USA**



**August 6, 2013**  
**3:00 am PDT**

Quality Offering of Surplus Test & Measurement Equipment From A Global Manufacturer Of Telecommunications Equipment.

**Foster City, CA - USA**



**July 9, 2013**  
**7:00 am PDT**

Third in a Series of Unprecedented Offerings, Assets Formerly of PowerWave Technologies over \$100MM.

**Santa Ana, CA - USA**

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### AFFILIATIONS

