



**Heritage Global Partners**

Asset Advisory and Auction Services

*A Legacy since 1937*

**By order of the U.S. Bankruptcy Court, Case # NV-09-53112-LBR**

**Complete Liquidation of Silicon Carbide  
Radiation Sensor & Thin Film Temperature Sensor  
Manufacturing Facility**



**HEETRONIX**

**Tuesday, May 4th  
Starting at 7:00 am**

**Heetronix Corporation  
725 Trademark Dr. #104  
Reno, NV 89521**

**[www.hpgauction.com](http://www.hpgauction.com)**



## Heritage Global Partners

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# Complete Liquidation of Silicon Carbide Radiation Sensor & Thin Film Temperature Sensor Manufacturing Facility

Assets No Longer Required By:



Wednesday Jan 27th  
Starting at 7:00

### Auctioneer's Note:

HGP is pleased to be selected to conduct this sale of Silicon Carbide Radiation Sensor and Thin Film Temperature Sensor Manufacturing Facility.

This Online Auction will feature well maintained Lithography, Furnace, Thick Film Application, Inspection, Wet Benches and Vacuum Control Equipment.

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.

Best Regards,

Ross and Kirk Dove  
Managing Partners  
Heritage Global Partners

### Preview, by appointment only, at:

Heetronix Corporation  
725 Trademark Dr. #104  
Reno, NV 89521

### Contact:

All Interested Parties Should Contact:

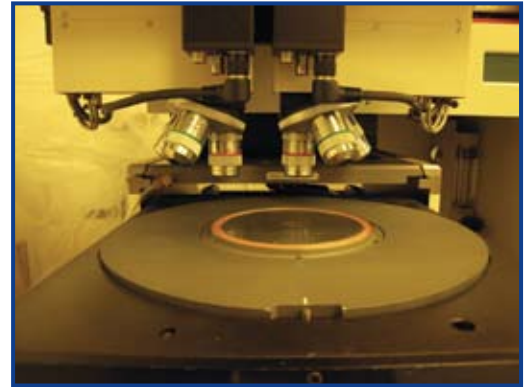
J. Bruce Costello  
email: [bcostello@hgpauction.com](mailto:bcostello@hgpauction.com)  
phone: (650) 400-0328



## Lithography



Karl Suss



Microtec MA4

Mask Aligner w/ 2, 3, 4" Rnd & 4"x4" wafer holder / 5" Mask Plate, includes MA6 bottom, stainless steel isolation table, s/n 330R, Type 12300039

## Tube Furnace



Thermco

MB-80

3 zones, 4 thermocouples, fused quartz tube, 4" Mini Brute, single tube furnace, s/n AG593. Includes Tube Furnace Boat Loader w/ table.

## Thick Film App.



HTI

H2

Screen Printer, s/n 0164 with 20" x 20" screens (Programmable), s/n 0164

## Inspection/ Quality Control



Zeiss

Microscope

Inspection Microscope w/ camera, CCD, Sony monitor, and calibration kit

## Vacuum Control Equipment



**Controlled Environment Process Furnace**

Includes Varian 3120 3" x 5" S-Gun Sputtering Syst., with power supplies & controls, Osaka TC1300 Turbomolecular Pump, (2) Granville Phillips Wide Range Controllers, Granville Phillips 270 Vac. Gauge Controller, Granville Phillips Mod. 316 Vac. Gauge Controller, (2) Granville Phillips Mod. 360 Vac. Gauge Controllers, Lambda ESS power supply.



**Lepel T-20-3-KC-TL**

CVD system w/ RF Generator Mod. T-20-3-KC-TL (450 KHz). Includes glassware, 2 gas cabinets, Leybold Trivac vacuum pump, and Neslab RTE-220 chiller



**Custom Sputtering System**

All 316SS, Conflat Fittings, 3" Wafer, Vac FT, Vac Wafer Pedestal, includes Leybold Trivac 16/25 Vacuum Pump, Granville Phillips 370 Stabil-Ion MDX 1.5kW, Advanced Energy Power Supply, Helix Technol. Corp. Cold Head / Compatible 8200 Compressor, Shimadzu E1303M, TMP - 303/-304 Controller & TMP Pump



**Centorr IV**

1800C, Vac, Large FL Chamber - 1yr old, chamber size O.D. 22" diameter x 36" long, includes Varian Tri Scroll II 600 Series vacuum pump, Granville vac. gauge controller.



CENTORR Vacuum Industries			
DATE	01/08	VOLTAGE	480
SERIES	2110	AMPERAGE	80
MODEL	1800C	KW	59
JOB#	20732	HERTZ	60
		MIN WATER FLOW (GPM)	10
		MAX WATER PRESS (PSI)	40
		COMP AIR FLOW (CFM)	1
		COMP AIR PRESS (PSI)	60-80

REFERENCE JOB# IN ALL CORRESPONDENCE

## Assorted Wet Benches



To View A Complete listing of Equipment and Full Sale Terms and Conditions,  
Log onto [www.hgpauktion.com](http://www.hgpauktion.com)

# LIQUIDATION OF SILICON CARBIDE RADIATION SENSOR & THIN FILM TEMP SENSOR MANUFACTURING FACILITY



## Heritage Global Partners

Asset Advisory and Auction Services  
A Legacy since 1937

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Fax (858) 847-0660  
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### Heetronix Corporation Sale 2

## Subject to U.S. Bankruptcy Court Approval, Case NV-09-53112-LBR: Patents and Intellectual Properties

Accepting Bids through February 2, 2010

To View A Complete Listing of Equipment and Full Sale Terms and Conditions,  
Log onto [www.hgpauction.com](http://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 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 and conditions.



## Heritage Global VALUATIONS

For accurate Valuation numbers  
you can rely on, contact us at:  
[valuations@hgpauction.com](mailto:valuations@hgpauction.com)

UPCOMING SALE CALENDAR			
<b>Global Webcast Auction</b>  <b>APRIL 15:</b> New and Off-Lease Late Model Electronic Test and Measurement Instrumentation	<b>Online Auction Sale</b>  <b>MAY 04:</b> Complete Liquidation of Silicon Carbide Radiation Sensor & Thin Film Temperature Sensor Manufacturing Facility	<b>Sealed Bid Sale</b>  <b>ACCEPTING BIDS</b> Patents and Intellectual Properties of Heetronix Corporation	<b>Live Webcast Auction</b>  <b>MAY 14:</b> By Order of Toyoda Gosei, a 'live' Global Webcast Auction of TG California Automotive Sealing, Inc. A State of the Art Manufacturer of Automotive Body Sealing

