

GLOBAL WEBCAST AUCTION

By Order of the United States Bankruptcy Court

CASE# 11-37366-CGM, SEPTEMBER 28, 2011

SpectraWatt Inc.
Hudson Valley Research Park
2070 Route 52, Bldg. 334, Zip 23A
Hopewell Junction, NY 12533



SpectraWatt
capture the sun

**COMPLETE STATE OF THE ART, FULLY AUTOMATED,
CRYSTALLINE SILICON SOLAR CELL MANUFACTURING
AND RESEARCH DEVELOPMENT FACILITY**



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IN COOPERATION WITH:

SVD
SILICON VALLEY
DISPOSITION


COUNSEL
RB CAPITAL LLC
PARTNERS IN SUCCESS

www.hgpauktion.com



Date/Time:

September 28, 2011 - 10:00 am EDT

Location:

**SpectraWatt, Inc.
Hudson Valley Research Park
2070 Route 52, Bldg. 334, Zip 23A
Hopewell Junction, NY 12533**

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Of Special Interest:

In the event a Bulk Sale of SpectraWatt, Inc. is consummated, the successful bidder has the option to assume the existing lease on the 140,000 sq. ft. facility at Hudson Valley Research and continue the operations in its existing production environment. There is immediate expansion potential at this facility. The current SpectraWatt solar cell manufacturing line sustains production levels at 60MW's. The facility infrastructure at Hudson Valley Research can support 250MW - 300MW production levels. The manufacturing area already has utilities and plant support installed to accommodate an additional 2 solar cell lines. Please contact Bruce Costello for more details.

Auctioneer's Note:

Global Webcast Bulk and Piecemeal Auction featuring State of the Art, Fully Automated Crystalline Silicon Solar Cell Manufacturing Facility, Multi Million Dollar Spare Parts Inventory, Office Furniture and Fixtures, IT, and Networking gear, and Much More.

Lot# 1: Subject to Confirmation. Bulk Sale Offering of SpectraWatt, Inc. including all tangible and intangible assets.

Lot# 2: Subject to Confirmation. Bulk Sale Offering of SpectraWatt, Inc. consisting of all capital equipment.

A Line by Line Piecemeal auction of all SpectraWatt machinery and equipment will be conducted immediately after the bulk sale offering if a bulk bid is not confirmed. Parties interested in participating in the Bulk Sale Offering for SpectraWatt (Lots 1 & 2) will be required to post a \$250,000 refundable deposit prior to the webcast auction (refundable in the event the party is not the winning bidder). Only bids from pre-approved buyers will be acknowledged by the auctioneer for the Bulk Sale.

Contact Information:

All Interested Parties Should Contact:

Bruce Costello

Email: bcostello@hgpauction.com

Office: +1.650.649.0144

Cell: +1.650.400.0328

Additional Information:

For more information including a photo gallery, equipment list, terms and conditions of sale and more, please visit:

www.hgpauction.com

*Buyer's Premium: 15% cash buyers; 18% for credit card purchasers
(Refer to Term 7 in the Auction Terms and Conditions for details).*

SALE WILL BE CONDUCTED IN ENGLISH
AND WILL ACCEPT US CURRENCY ONLY



Complete State of the Art, Fully Automated, Crystalline Silicon Solar Cell Manufacturing and Research Development Facility



SPECTRAWATT INC. : Coating Systems and Wet Processing Equipment



InLine Vacuum Coating System

Roth & Rau SiNa XXL

Lot: SiNa XXL Silicon Nitride Coating System. Mfg. 2009. Inline deposition tool consisting of load lock pre-heat chamber, deposition chamber (blue coat), cool down chamber, and unload chamber. Includes: Roth & Rau E338TB DAS Scrubber w/Escape Inline gas cabinet; (4) Edwards Drystar mdl GV600/ EH4200 vacuum pumps with mechanical booster pumps; SiNa brush module with air knife and dual stack stainless steel conveyor/ lift table; also includes Manz Automation dual stack conveyor/ stainless steel lift table w/ "Blue Eye" inspection station consisting of 2 color cameras; Manz Automation IPS2400 Inline InOx Unloading/Loading SiNa; Dual stacked stainless steel conveyor with lift table feeds SiNa line. Mfg. 2009; Manz ISU2400 Inline SiNa unloader module; and (18) silicon carbide wafer carriers w/ cart and (8) carbon fiber shields

Wet Processing

Rena Model # 80702 InTex

Wafer texturing module, 9 chambers to include HF: HNO₃, rinse, KOH, rinse, HF: HCl, rinse, ECN, rinse, and dryer modules. (3) crates of rollers vertically stored; Huber Unichiller UC320Tw-H (s/n 817195/08). Includes Manz Automation ITL 2400 inline texturing loader module, 8 lanes, 2400 wafers/ hr, 480V, 20kw, mfg 2008; Manz Automation ITU 2400/ IDL 1200-2 Unloading module for Intex/ inline diffusion loader. Mfg 2009

Rena InOx Clean

Lot: InOx Clean, oxide etcher/ cleaner, 7 module chamber includes: HF bath, HF rinse, ECN clean, rinse, HF bath, rinse, and dryer modules. Mfg. 2008. Includes Manz Automation IPL2400 Inline PSG etching loader, Ox etch loading, 8 lane, mfg. 2009



Complete Sales Catalog Available Online @ www.hgpauction.com





Complete State of the Art, Fully Automated, Crystalline Silicon Solar Cell Manufacturing and Research Development Facility



Air Quality Control

Adwest Technologies RETOX 7.3 RTO95

Regenerative Thermal Oxidizer System. Located outside. Detailed specs for system available upon request. SN# 2387

Tri-Mer Custom

Tri-NOx Multi chemical wet scrubber for air pollution control of NO, NO₂, and NOx includes PLC unit, nitric oxide gas cabinet & Horiba reventilizer stack gas analyzer. Consisting of (3) silo bins, (2) valve manifold boxes w/ emergency shutoffs, Horiba ENDA-4000 Stack Gas Analyzer, Capco gas cabinet

Tri-Mer V/F -90-84 V/F

Series Packed Bed House Scrubber Exhaust System. Mfg. 2009. Acid scrubber includes PLC unit, and 2 NYB exhausts with 2 fan units Models 330 CW and 330 CCW

Diffusion/Drying/Firing Furnaces

Despatch DCF-3630 Diffusion Furnaces (Qty 2)

Includes P-Doper module, 23 heat zone, 36" belt conveyor furnace. 1200 wafers/ hr rate

Despatch CDF-7210 (Qty 2)

Lot: Despatch CF Series Drying/ Firing Furnaces each consisting of (1) Despatch dryer module, 400°C, dries topside silver; (1) Despatch firing furnace, 1000°C. Includes AMAT Baccini firing furnace loader



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SPECTRAWATT INC. : Wafer Texturing and Buffing/Screen Printing

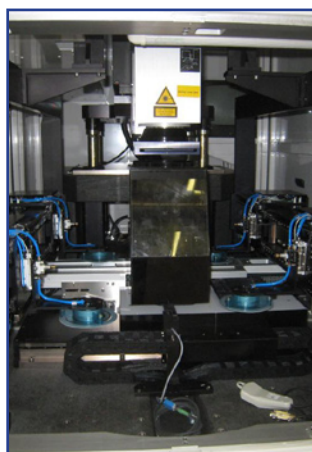
Inline Wafer Testing and Buffer Modules

Manz Automation IWT2400

Inline wafer tester, wafer inspection tool, 480V, 25kw, mfg 2009. Fully automated w/ auto load/ unload, includes Semi Lab WMT-3 thickness, resistivity, & pin tester module. 12 cassette capacity

Manz Automation IBB6000 (Qty 2)

Inline Box Buffers, 2 controllers, automated elevator/ conveyor system, stores and feeds to lines, 6000 wafer capacity. Includes Manz Automation Conveyor system, (2) - 10" W dual wafer track conveyors w/ 25' linear conveyor w/ 90° conveyor, 10' long



Automated Screen Printing Line

Applied Material Baccini (Qty 6)

Fully automated printers, 4 station carousel printer applicator. 1200 wafers/ hr. capacity. Includes Baccini 8002103 ALL printer paste application dispenser. Mfg 2009, 2010

Applied Material Baccini (Qty 4)

Dryer for Printers, 9" belt conveyor ovens, bake off modules. Mfg 2009, 2010

Rofin-Baasel (Qty 2)

Laser Edge isolation modules, Rofin-Sinar model Powerline D-100 RSM, Class 4 laser, 230V, mfg 2009/ 2010. Laser scores solar cell, cuts groove 15-20µm deep x 250µm wide

Applied Material Baccini (Qty 2)

Fully automated Sorter, consisting of 24 sort stations, Bernoulli touchless pick and place loader, Mfg 2009, 2010





Solar Cell Inspection

Keyence VHX-600 Lot: Generation II HDR Digital 3D microscope includes Keyence VHX-S15 profile measurement unit, PC controller, VH-Z100R zoom lens, x100- x1000

Leitz Inspection microscope w/ light source and CCD color camera

Mettler Toledo XS64 / XP205 / PB602-S/ FACT Digital lab scales

Nikon Inspection microscope w/ light source
Raditech D/8° Integrating Sphere Spectroscopic Reflectometer with PC controller, monitor, and keyboard

Sentech SE400adv-PV Ellipsometer. Mfg. 2009, Includes Sentech controller and PC.

SunLab CoRRscan Core Scan instrument, Provides detailed surface mapping of contact resistance on solar cell metallization

Chemical Dispensing and Storage

Apex (Qty 5) Lot: Each with (2) Chemical storage, delivery cabinets with (1) IDS controller cabinet / Polypropylene acid sinks, single basin

IDS (Qty 7) (Innovative Design Solutions) Chemical Delivery controller cabinet

Microbar Wastemate 110 Chemical storage cabinet

Precision Flow Technologies (Qty 3) gas cabinets

Chem. Delivery Valve Manifold Boxes Stainless steel chemical delivery/ valve manifold boxes with pumps



Miscellaneous Equipment

Eye Wash & Shower Stations (Qty 8) Stainless steel emergency eye wash, emergency shower stations 86" H x 36" D x 38" W

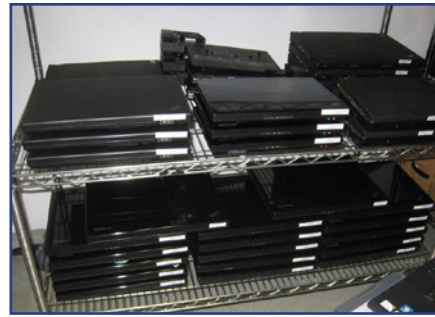
Apex (Qty 3) Polypropylene acid sinks, single basin

Cassettes Lot: 10 racks/ carts of cell holder cassette, 50 cell capacity each. Total qty approx. 450 cassettes

Labconco (Qty 2) 6 Ft. chemical fume hoods



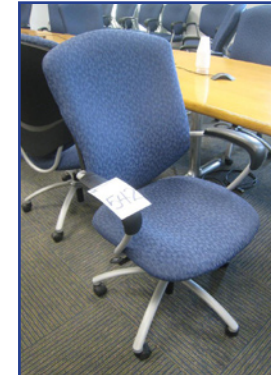
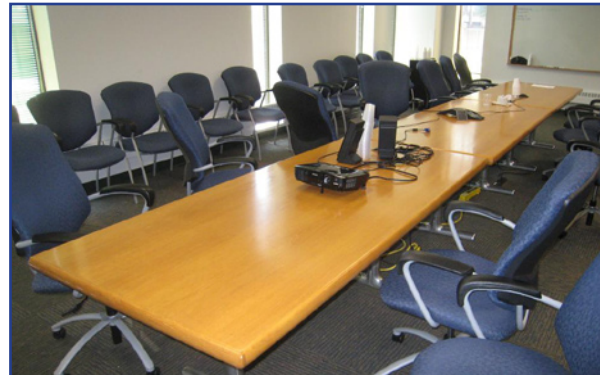
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Networking/Computer Equipment

Acer V173 (Qty 15) 17" LCD flat panel monitors, in sealed boxes
Thinkpad SL510/SL500 (Qty 50) Laptop computers
Cisco MCS 7800 Lot: IP Call Manager Phone system (MCS782814 Server) to include (59) Cisco 6921, (8) 7925, (2) 7937 conferencing units, (5) 7945 Cisco IP Phone handsets. System capacity 500 users, 24 voicemail ports / **Catalyst 3750** 48 port router, PoE48 / **Catalyst 4510R-E** Lot: Cisco electronic rack consisting of 7 blades (w/ 10 blade capacity), (5) 1-gigabit 48 port routers PoE, (2) Siecor Landscape fiber optic patch panels, (2) Cisco Supe 6E Supervisor cards, Cisco ASA 5510 firewall, VPN connection, Cisco 1841 T1 router, Cisco 2821 voice gateway & wireless controller
Dell Poweredge 1850 Server
Ergotron (Qty 6) Ergonomic Laptop carts
HP Assorted 22"/20"/19" flat panel monitors

Facility Support & Office Furnishings



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UPCOMING SALES CALENDAR



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