



Beta Buzz

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What's Happening...

Beta Squared Lithography, Inc.

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This publication is designed to give accurate and authoritative information in regard to the subject matter covered for the employees and customers of Beta Squared Lithography, Inc.

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MEMBER

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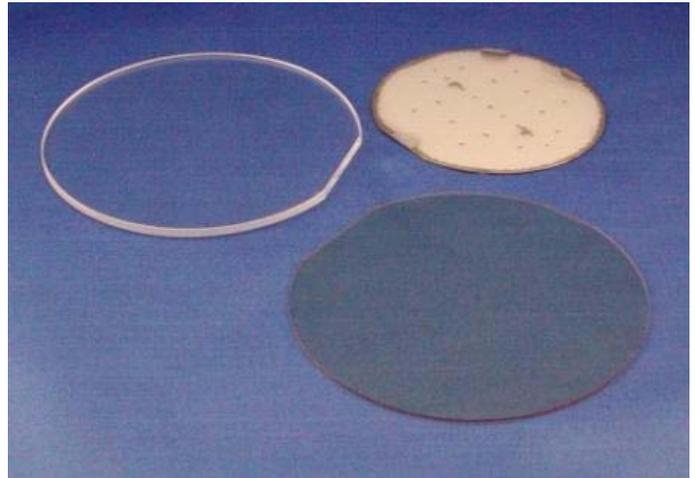
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BSL Customizes Micraligns for Specialty Substrates/Applications

We at BSL can customize your Micralign production capability to fit new specialty substrates and applications. We currently have systems throughout the world that are processing these substrates/applications:

- Gallium Arsenide (GaAs)
- Silicon Carbide (SiC)
- Sapphire (Al₂O₃)
- Cadmium Zinc Tellurium (CdZnTe)
- Cadmium Mercury Tellurium (CdHgTe)
- Germanium (Ge)
- Quartz (SiO₂)
- Pyrex
- LED/HBLED/SSL
- Solar/HD Heads/Ink Jets
- Gyros/Accelerometers

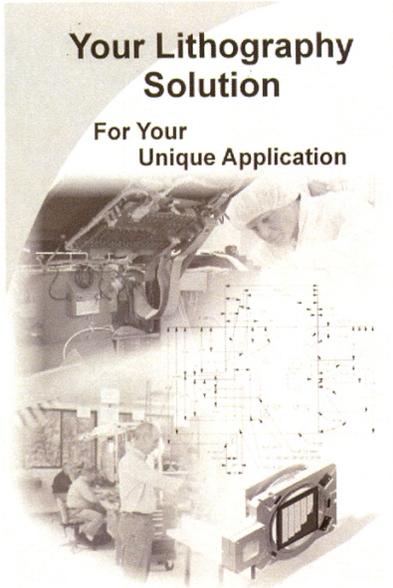


For more information email us at info@betasquaredlithography.com

BSL Introduces Price List Addendum

We at BSL have been experiencing cost increases from our vendors. We try not to pass a small increase along to our customers. However, there are times where it becomes almost impossible not to do this. So rather than coming out with two or three "new" price lists, we will issue a price list addendum. This will be sent out electronically at the beginning of July, October, January and April. This way it will be much easier to see what prices changed and when the change went into effect. We would like your feedback on this. What do you think? Let us know. Below is a sample of the addendum:

Description	PN	Price	Date
Air Gauge Fitting, Hose Adapter 90 Degree Plastic Elbow	2-545-0045	\$XX	Add. 1, 1-01-09
Solenoid, 3-way 60psi 24 DC	2-509-0021	\$XX	Add. III, 1-6-2009



Beta Squared Lithography Inc. has redesigned the Micralign™ today for tomorrow's compound semiconductor requirements, incorporating BSL's trademark reliability and performance upgrades. We currently have systems throughout the world that are processing these substrates/applications:

- Gallium Arsenide (GaAs)
- Silicon Carbide (SiC)
- Sapphire (Al₂O₃)
- Cadmium Zinc Tellurium (CdZnTe)
- Cadmium Mercury Tellurium (CdHgTe)
- Germanium (Ge)
- Quartz (SiO₂)
- Pyrex
- Solar/HD Heads/Ink Jets
- Gyros/Accelerometers

To find out more information or to purchase a refurbished Micralign™ for your compound semiconductor requirements, email us at: sales@beta2L.com



**Beta Squared
Lithography Inc.**

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BSL Return Policy

Damage: Open boxes immediately. **Do not return the item.** Hold at your premises with the packing material and notify us of the exact item(s) damaged. We will then inform you of the proper procedure(s) to obtain replacement. BSL must be notified of the damage within (7) seven days of receipt. The damage must also be reported to your carrier immediately.

Damage Report: All items being returned for repair must have a Damage Report sent to BSL prior to requesting an RMA#. Please call (203) 775-4242 or email us; sales@betasquaredlithography.com for a Damage Report.

Returns: All returns must be accompanied by a Return Material Authorization Number (RMA#) supplied by BSL. Please call (203) 775-4242 or email us; sales@betasquaredlithography.com for an RMA #. Customer has 14 days from issue date to return merchandise; RMA# will not be valid after these 14 days.

The RMA# must be printed legibly in BOLD print on the outside of the shipping box. Customer must have a copy of the invoice in the box and indicate the reason for the return.

All parts must be returned with all accessories included and in the original package. Any returns not having this information will not be accepted as a valid return and will be returned to the customer.

Shipping charges on original orders are not refundable.

We WILL NOT issue "Call Tags" for pickup of return packages. The customer is responsible for returning the part and will be re-charged for the replacement part if applicable. A refund will be issued upon receipt and inspection of returned part.

A 15% restocking charge will be applied to any returns due to customer error. (see Re-Stocking Charge Policy)

Re-stocking Charge Policy

If a customer determines that they no longer need a part(s) or it is just not what they want, a 15% restocking charge will be applied against the original charge --NO EXCEPTIONS.



"We focus on high reliability, throughput enhancements, and reduced cost of ownership for our customers."

Beta Squared Lithography Sales, Service & Support

BSL, Inc. is the most innovative, comprehensive and cost-effective photolithography maintenance company in the semiconductor industry. We provide mainstream lithography equipment that incorporate custom-designed solutions to expand and improve the capabilities of the product to the customer. BSL also has a full-service repair facility for many of the repairable parts of the **Micralign™**. These services span electrical / electronic board repair, optics stripping / re-coating / alignment and mechanical repair / alignment. Compound semiconductors, Nano-technologies, SSL, LED & HBLED are the perfect match for the new Micralign™ technology we offer today. A large depth of focus and 1.0 micron resolution, combined with our **OS2000** control system's flexibility, vision system and global alignment, provides stepper-like automation.

Beta Squared Lithography has a Micralign™ re-build and retrofit service, including:

- Fully refurbished and warranted Micralign™ tools
- Wafer size changes
- Air-track to PAL conversions
- 900, 800 and 300 manifold upgrades
- Re-hosing (replacement of every hose in the tool)
- Backside Alignment

The company is headquartered in Brookfield, CT, USA, with satellite offices in Singapore, France, and Korea.

We have a huge inventory of **Micralign™** tools that are completely refurbished to "**Factory Specifications**". The **depth & breadth** of our global inventory consists of "high reliability" parts and accessories that are unsurpassed and ready to ship anywhere. We can completely refurbish, upgrade and customize your existing equipment to meet today's requirements. BSL offers **Process, Maintenance and OS2000 training** for Beginner, Intermediate/Advanced levels along with technical support. Our Field Service and Support Staff is available both overseas and domestic. Whether you need service, parts, training or a new machine, Beta Squared Lithography will strive to meet your needs and expectations.

