

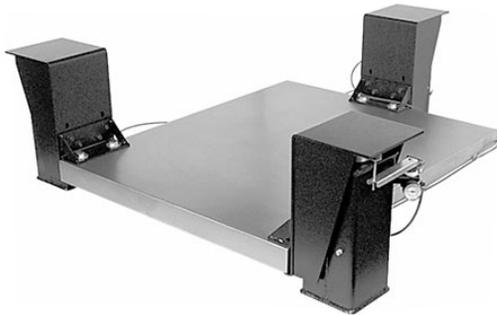


The Beta Buzz

**Newsletter Vol. 1 Number 5
Winter 2007
Brookfield, CT**

Winter is here! It has been a full year since our very first Beta Buzz. We look forward to keeping you informed on the "Buzz" here at BSL. Thank you to all those people who sent in their comments. If there is anything in particular you would like to see in the "Buzz" let us know and we'll try and put it in a future edition.

Here's what is new...



Beta Squared Lithography has 65 Series Floor Platform for Sale

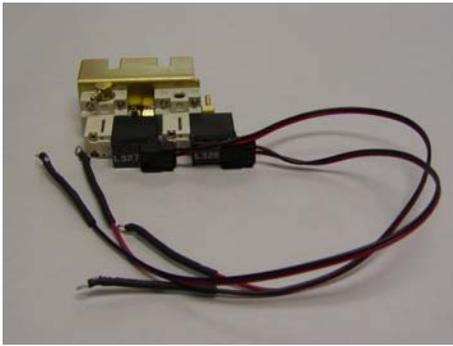
Beta Squared Lithography, Inc. wants to let you know that it has a 65 Series Floor Platform available for sale. This platform provides extremely efficient vibration isolation of low frequency vertical and horizontal vibration. Call us for more information!!!

Beta Squared Lithography Has Record Q4!

Beta Squared Lithography, Inc. announces that they have received orders for eleven OS2000 with GAS Kits, three standard OS2000 kits. All thirteen of these Kits are Field Upgrades. BSL also received orders for nine Helium Regulator Kits, nine AUDIT Kits and nine SMC Style 800 Manifolds in Q4. We have been "very busy" helping our customers become more efficient by meeting their specifications for their lithography equipment. **Thanks to those customers who have helped us set this record!**

Beta Squared Lithography's Global Alignment System "GAS"

The new, "**GAS**" **Scan Package** is automatic calculation and correction of magnification and alignment errors in real-time. Magnification and alignment are measured automatically by gathering data from our 4 point "real-time" measurement system, utilizing sites 1, 5, 6 and 9 on the wafer. "GAS" is designed to work within our OS2000 Load & Go operating system and is supported as a plug and play option. Control & Click on Flying Scan Arms for a demonstration: [Flying Scan Arms](#)



Beta Squared Lithography introduces New SMC Solenoid View Stop & E-Brake

Beta Squared Lithography, Inc. announced today that its New SMC Solenoid View Stop & E-Brake is now available. What is new about it? We have designed it with SMC solenoids for high reliability and “off the shelf” availability. This is another addition to our High Reliability Parts family. Better than the original. Call today for a quote!

Beta Squared Lithography Welcomes New Employee

Beta Squared Lithography, Inc. is pleased to announce the addition of Sudhir Vashisht as Manager of Operations for its Singapore Office. Sudhir has 25 years experience in the semiconductor industry and has been in the Singapore market for 14 years. He will be a valuable contributor to BSL. Please help us in welcoming him aboard!

Beta Squared Lithography, Inc., the leader in Micralign™ Sales, Service, High Reliability Parts and Equipment Upgrades has the following Micralign™ Mask Aligners available for sale with or without OS2000:

Model	Quantity	Availability
M761HT	2	IN STOCK
M751HT	1	IN STOCK
M661HT	2	IN STOCK
M651HT	2	IN STOCK
M641HT	3	IN STOCK
M552HT	2	IN STOCK
M542HT	4	IN STOCK

(Certain Models can ship in 2 weeks, inventory as of 2-Jan-2007)

When you purchase a Micralign™ from Beta Squared Lithography, Inc. you are backed by our infrastructure: large parts inventory, service and extensive knowledge to support you with your investment. We are the Micralign™ Specialists!

BSL Sales, Service and Support

Beta Squared Lithography, Inc. has a **huge inventory of Micraligns™** that are completely refurbished to “**Factory Specifications**”. The **depth & breadth of our inventory** consists of “**high reliability**” parts and accessories that are unsurpassed and **ready to ship**. We can **completely refurbish, upgrade and customize your existing equipment** to meet today’s requirements. BSL offers **training for beginner, intermediate and advanced levels** along with **technical support**. Our **Field Service and Support Staff** is available both overseas and domestic. We provide the highest quality of **custom maintenance services**, based on your needs. Ask us about our **Micralign™ equipment lease programs**. **We can customize one just for you!**

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

For more info please contact:

Tony Santospirito

Sales & Marketing Manager

asantospirito@betasquaredlithography.com

tel: (203) 775-4242 ext. 107

If you would no longer like to receive the Beta Buzz, hit the reply button and in the subject box type “discontinue”.

Beta Squared Lithography, Inc. 940 Federal Road, Brookfield, Connecticut 06804. Tony Santospirito, Editor, (203) 775-4242. Volume 1, Number 5. This is published for the employees and customers of Beta Squared Lithography, Inc.