



*Contact* Stephanie Mackenzie  
*Telephone* 408-940-0751  
*Email* smackenzie@gmail.com  
*Website* www.necsel.com

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## NECSEL WINS 2014 PRISM AWARD

“Oscars of Photonics” Honors Company’s Frequency Converted Green Laser Array

**Milpitas, Calif., March 4, 2014**– Necsel, a premium supplier of laser light sources, is pleased to announce that its Frequency Converted Green Laser Array was selected as the 2014 Prism Awards for Photonics Innovation winner in the category of Other Light Sources. Winners were announced on February 5<sup>th</sup>, 2014, during the Prism Awards ceremony, an event created to recognize the most innovative technologies in the photonics industry.

Necsel manufactures customer-specific laser lighting solutions for digital projection and other lighting applications. Necsel holds key patented technology used in its green laser array that is crucial in enabling the commercial roll-out of next-generation digital cinema, large-venue projection, simulation, and other forms of lighting.

Among the advantages Necsel lasers provide for commercial digital cinema and implementation of acceptable 3D cinema are: (1) Reliability - the lasers have been shown to exceed 35,000 hours of operation with less than 20% degradation; (2) Performance - Necsel’s green laser source is an array that generates multiple wavelengths, alleviating problematic “speckle”; and (3) Cost - Necsel is using the manufacturing strengths of its parent company, Ushio, Inc., to reduce costs as it ramps production of the lasers to tens of thousands per year.

William Mackenzie, Necsel chairman and CEO, said, “I am proud that Necsel’s technology and product are being recognized. The real thanks go to both the creators and constant innovators of the products and to our customers who are currently rolling out the technology and making this a differentiator in their product portfolio.”

To learn more about the 2014 Prism Awards and see a complete list of winners, please visit <http://www.photonicsprismaward.com/>.

### **About Necsel**

Necsel is a premium worldwide supplier of laser light sources and is a wholly owned subsidiary of Ushio, Inc. Necsel is headquartered at 801 Ames Avenue, Milpitas, CA, 94568. To learn more about Necsel, please visit <http://www.necsel.com> or contact Necsel at [sales@necsel.com](mailto:sales@necsel.com).

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