

## **Lilliputian Systems announces wafer manufacturing supply agreement with Intel and equity stake by Intel Capital**

Medical Design Technology

Additionally, Lilliputian Systems announced that Intel Capital, Intel Corporation's global investment arm, has taken an equity stake in Lilliputian Systems.

*"Intel recognizes that portable power solutions will be essential to consumer electronics devices and is committed to manufacturing Lilliputian's technology,"* said **Brian Krzanich**, senior vice president and general manager of Manufacturing and Supply Chain for Intel Corporation. *"We're pleased to work with such an exciting company with strong technology, an experienced team and blue chip investors and look forward to helping bring the Silicon Power Cell technology and the USB MPS product to market."*

The Intel Capital equity stake in Lilliputian Systems helps ensure that resources for volume manufacturing are in place. *"As computing and communication devices become more mobile, demand has increased for portable power solutions that allow consumers the ability to use their electronic devices for greater periods of time without having to plug them in,"* said **Keith Larson**, vice president of Intel Capital. *"With this investment, we are bringing together the advanced expertise of our manufacturing team with Lilliputian Systems' innovative start-up technologies in an investment deal that could help deliver significant power and energy improvements for consumer electronics."*

Following a diligent and extensive search, Lilliputian Systems selected Intel as its wafer manufacturing supplier due to Intel's manufacturing experience, financial strength, and consistent history and commitment to delivering high quality silicon wafer products to the consumer electronics industry. In connection with the agreement, Intel will manufacture and supply production wafers, which are critical in the production of all of Lilliputian Systems' product lines, most importantly its first product – the revolutionary USB Mobile Power System.

*"Intel is world renowned for its technology leadership, innovation and silicon wafer manufacturing expertise. We are pleased to have their talents focused on helping us commercialize our revolutionary technology,"* said Lilliputian Systems' CEO **Ken Lazarus**. *"As we move into high volume manufacturing, we are confident our agreement with Intel will enable us to meet the significant customer demand for our products."*

Wafer manufacturing will be conducted at Intel's 200mm facility in Hudson, MA, and activities to support this manufacturing will commence immediately.

*"Today's announcement ensures that we can offer our revolutionary Silicon Power*

*Cell™ and Personal Power™ solutions to customers worldwide with industry-leading quality and reliability,” said **Mouli Ramani**, vice president of Business Development at Lilliputian Systems. “Furthermore, we are excited to continue to significantly contribute to the manufacturing and cleantech growth in the Commonwealth of Massachusetts.”*

## **About Lilliputian Systems**

Lilliputian Systems, Inc. has developed the world's first Personal Power™ solution for Consumer Electronics (CE) devices, a revolutionary family of products targeted at the \$50 billion portable power market. The Company's breakthrough solution delivers the only viable small form-factor battery replacement that provides the enormous run-time improvements demanded by today's CE devices. Lilliputian's patented Silicon Power Cell™ technology is based on highly efficient and proven solid oxide fuel cells (SOFCs) and microelectromechanical systems (MEMS) wafer fabrication methods, and is fueled by recyclable high energy butane cartridges. The technology is reliable, FAA approved and environmentally friendly. Lilliputian's solution enables longer run-time by providing a 5-10X improvement in volumetric energy density and 20-40X improvement in gravimetric energy density at a fraction of the cost. The Company's elegantly designed solution both complements today's devices and can seamlessly integrate into future devices - all while ensuring the consumer enjoys an essentially infinite supply of Personal Power™ for their CE devices. For more information, visit [www.lilliputiansystems.com](http://www.lilliputiansystems.com).

## **About Intel Capital**

Intel Capital, Intel's global investment organization, makes equity investments in innovative technology start-ups and companies worldwide. Intel Capital invests in a broad range of companies offering hardware, software, and services targeting enterprise, home, mobility, health, consumer Internet, semiconductor manufacturing and cleantech. Since 1991, Intel Capital has invested more than US\$9.7 billion in over 1,100 companies in 48 countries. In that timeframe, 189 portfolio companies have gone public on various exchanges around the world and 258 were acquired or participated in a merger. In 2009, Intel Capital invested US\$327 million in 107 investments with approximately 50 percent of funds invested outside the U.S. and Canada. For more information on Intel Capital and its differentiated advantages, visit <http://www.intelcapital.com>.

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[1] <http://www.i-micronews.com/lectureArticle.asp?id=5839>

[2] <http://www.MDTmag.com/News/Feeds/2010/11/products-electronic-components-lilliputian-systems-announces-wafer-manufacturing/>

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