

Business Wire Press Release

QD Vision Achieves Best Reported Quantum-Dot Light Emitting Device Performance

WATERTOWN, MA, June 2, 2006 – QD Vision, Inc. announced it has achieved the highest reported efficiency for a quantum-dot light emitting device. This technological first represents significant progress toward the company's goal of enabling tomorrow's next-generation premium displays. QD Vision is developing quantum-dot materials, device architectures and manufacturing processes to enable manufacturers to produce new high-performance displays.

"The performance QD Vision is achieving with their current devices is a major step beyond what we previously reported in our high-efficiency QD-LEDs developed at MIT," said Dr. Vladimir Bulovic. Dr. Bulovic, whose research as an Associate Professor of Electrical Engineering and Computer Science at MIT helped form the basis for the company's technology platform, is a founder of QD Vision and a member of its Scientific Advisory Board.

According to QD Vision, red quantum-dot devices fabricated in its laboratory have consistently and simultaneously achieved external quantum efficiencies (EQEs) of 2.2% and luminous efficiencies of 2.7 lm/W (3.7 Cd/A) at a brightness of 100 nits and with CIExy color coordinates of (0.65, 0.32), which exceeds the stringent NTSC standard.

"This significant milestone gives us confidence that we will deliver the performance necessary for tomorrow's high-end displays," said Seth Coe-Sullivan, Chief Technology Officer of QD Vision. "We intend to continue driving further improvements in device performance that will enable the next generation of displays offering a better lifetime, efficiency, and viewing experience than current-generation products."

About QD Vision

QD Vision (<http://www.qdvision.com>) is leading quantum-dot materials advancements and manufacturing process development for the next-generation of displays. With backing from Highland Capital Partners and North Bridge Venture Partners, QD Vision's interdisciplinary team is focused on eliminating the shortcomings of current-generation displays by achieving the unique combination of high product reliability, low power consumption, scalable manufacturing, and best-in-class viewing experience. QD Vision was formed in 2004 by Chief Technology Officer Dr. Seth Coe-Sullivan, Director of Business Development Greg Moeller, and Director of Chemistry Dr. Jonathan Steckel to commercialize work on quantum-dot display materials, processes and devices begun at MIT.

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