

## **LightLab Imaging Announces Successful Completion of Pre-Clinical Study of Next Generation OCT Imaging System**

WESTFORD, Mass. (August 8, 2007) - LightLab Imaging, Inc. today announced that it has successfully completed initial pre-clinical testing of its next generation Optical Coherence Tomography (OCT) System for coronary imaging. This next generation OCT Imaging System, has image acquisition speeds of approximately ten times faster than the Company's existing OCT product, and resolution three times greater. It is intended to empower cardiologists to perform detailed assessment of coronary vasculature during routine interventional procedures in the cardiac catheterization laboratory. Due to the high image acquisition speeds, the next generation OCT System from LightLab Imaging does not require occlusion of the patient's blood flow during the imaging procedure.

"We are extremely pleased with the successful outcome of the pre-clinical evaluation of our next generation system," said Akira Masuda, Chairman and CEO of LightLab. "This milestone brings us one step closer to human clinical trials expected to begin later this year. We believe that our high speed, high resolution system, which is capable of imaging without occlusion of the patient's blood flow, will be the first coronary imaging system to transition into routine clinical use during standard interventional procedures."

### **About LightLab Imaging, Inc.**

LightLab Imaging, Inc. is a wholly owned subsidiary of Goodman Company Limited, Japan, (Jasdaq: 7535) LightLab Imaging is focused on the development and commercialization of OCT (optical coherence technology), a new high-resolution, high-speed imaging modality that uses advanced photonics for imaging and tissue characterization. When fully exploited, this technology has the potential to dramatically change the way physicians, researchers and scientists view and understand the human body to better diagnose and treat disease.

### **For more information, please contact**

Craig Kelley  
LightLab Imaging, Inc.  
978-399-1040