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Client Solar-Tectic LLC Awarded Major Patent for Solar Cells

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The U.S. Patent and Trademark Office has awarded Carter Ledyard client Solar-Tectic LLC a major patent (over 50 claims) for thin-film solar cell and semiconductor technology. The wide range of technologies include the growth of single crystal, highly textured, or large grained semiconductor films on inexpensive substrates, such as ordinary glass. The patent is for technology invented by the late Dr. Praveen Chaudhari, a recipient of the U.S. Medal of Technology and Innovation, and covers technology for a wide range of electronic applications including thin-film solar cells, LEDs, TFTs, FETs, solar inverters, and nanowire devices.

Carter Ledyard associate Libby Babu Varghese and patent paralegal Barbara Flaws worked on this application.

View the press release.