



## ICC-ES NEWS RELEASE

### For Immediate Release

April 4, 2012

[www.icc-es.org](http://www.icc-es.org)

For more information, contact:

Melanie Edwards

Tel: 1-800-423-6587 x5688

[medwards@icc-es.org](mailto:medwards@icc-es.org)

## ICC-ES Issues New Evaluation Reports Critical to the Building Industry

ICC Evaluation Service ([ICC-ES](http://www.icc-es.org)) has issued new evaluation reports to [Hilti, Inc.](http://www.hilti.com) and [Unirac, Inc.](http://www.unirac.com), (a Hilti Group Company), demonstrating code compliance to code officials when approving specific structurally related products.

ICC-ES Evaluation Report [ESR-3027](#) for Hilti KWIK HUS-EZ (KH-EZ) and KWIK HUS-EZ I (KH-EZ I) Carbon Steel Screw Anchors for Use In Cracked and Uncracked Concrete includes evaluation to the 2009, 2006 and 2003 *International Building Code*<sup>®</sup> (IBC<sup>®</sup>) and *International Residential Code*<sup>®</sup> (IRC<sup>®</sup>). The report includes, in its design and installation sections, specific information about strength design, requirements for static steel strength in tension, static concrete breakout strength in tension, static pullout strength in tension and requirements for seismic design and shear.

“With the very competitive nature of the building product industry, we knew that we would need an ICC-ES Evaluation Report in order to maintain and exceed our position as a market leader,” said Peter Anderson, P.E., Hilti Technical Services Engineer. “We’re confident that this anchor product will be approved for installation due to the thorough technical evaluation conducted during the ESR-3027 review process. Overall, we were pleased with the timeliness and customer service we received from ICC-ES during the evaluation process,” Anderson added.

Unirac, with its Solar Mount (E)volution<sup>™</sup>, a flush mount modular framing system for solar panels, is the only company whose product is evaluated to AC428 and the 2006 and 2009 *International Building Code* and *International Residential Code* in ICC-ES Evaluation Report [ESR-3083](#).

Juan Suarez, Unirac’s Senior Director of Engineering, said, “This is a milestone for solar. In this emerging industry, the lack of standards has produced wild variations in engineering quality and safety. By partnering with ICC-ES, we have achieved the first racking product certified to the *International Building Code*. We appreciate the leadership of ICC-ES for solar and believe this will result in safer solar for our customers.”

“The rigorous review and approval process used by ICC-ES will provide our customers with the assurance they are installing a high-quality product. ICC-ES Evaluation Reports also reduce costs for contractors by making the permit process easier and more consistent,” said Suarez.

“ICC-ES is dedicated to providing our clients with the best technical expertise and customer service during and after the evaluation process. Our expertise in evaluating innovative products allows our

clients to bring their products to market knowing they have been thoroughly reviewed for safety requirements, conditions of use and installation instructions,” said Mark Johnson, ICC-ES President.

**About ICC-ES**

A nonprofit, limited liability company, ICC-ES is the United States’ leading evaluation service for innovative building materials, components and systems. ICC-ES [Evaluation Reports](#) (ESRs) and [PMG Listings](#) provide evidence that products and systems meet requirements of codes and technical standards. ICC-ES also issues environmental reports verifying that products meet specific sustainability targets defined by today’s codes, standards, green rating systems and ICC-ES [environmental criteria](#). ICC-ES is a subsidiary of the [International Code Council](#)<sup>®</sup> (ICC<sup>®</sup>). For more information, please visit [www.icc-es.org](http://www.icc-es.org).

###