



## ANSYS Charges To The Forefront Of Electric Vehicle Development With Drayson Racing Technologies

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PITTSBURGH, June 25, 2015 /PRNewswire/ -- [ANSYS](#), Inc. (NASDAQ: ANSS) engineering simulation solutions are helping [Drayson Racing Technologies](#) (DRT) – a pioneer in the development of high-performance electric drivetrains and wireless electric vehicle charging systems – develop the next generation of its innovative technologies.

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DRT extensively uses the ANSYS® suite of [electronics solutions](#) for the ongoing development and evolution of systems for electric vehicles. Using ANSYS simulation to explore and evaluate systems has enabled substantial reduction in weight as well as improvements in efficiency.

"DRT was born at the racetrack, where the crucible of motorsport competition incubates and rapidly iterates new technologies," said Manuela Pinuela, chief technology officer of DRT. "Electric powertrain development is one such area that we saw huge potential in while developing our landspeed record-breaking, all-electric [Drayson B12/69 EV](#). ANSYS is a natural partner for us as we look to accelerate the development of our systems and solutions."

"Motorsport has long been a hotbed of fast, aggressive innovation that has changed the way we drive on and off of the track," said Sandeep Sovani, director of global automotive industry at ANSYS. "Drayson Racing Technologies continues in this bold tradition, and we are very proud to partner with such an innovative team. We look forward to the rapid development of new technologies – which will make their way into general consumers' automobiles – and the opportunities to support DRT as it brings these products to market."

### About Drayson Racing Technologies LTD.

**Drayson Racing Technologies LLP** is a research & development business based in the heart of the UK's world-leading motorsport industry at Kidlington, near Oxford, UK. Lord Drayson, a science entrepreneur and the UK Minister for Science and Innovation in the previous government, formed Drayson Racing Technologies to act as a racing laboratory to pioneer the development of sustainable technologies in the challenging environment of motor sport. Since then, Drayson Racing has achieved a number of notable firsts racing second-generation biofuels and latterly focusing on high performance electric powertrain development.

For more information please visit the official Drayson Racing Technologies website:  
<http://www.draysonracingtechnologies.com/home.html>

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### About ANSYS, Inc.

ANSYS brings clarity and insight to customers' most complex design challenges through fast, accurate and reliable engineering simulation. Our technology enables organizations — no matter their industry — to predict with confidence that their products will thrive in the real world. Customers trust our software to help ensure product integrity and drive business success through innovation. Founded in 1970, ANSYS employs more than 2750 professionals, many of them expert in engineering fields such as finite element analysis, computational fluid dynamics, electronics and electromagnetics, and design optimization. Headquartered south of Pittsburgh, U.S.A., ANSYS has more than 75 strategic sales locations throughout the world with a network of channel partners in 40+ countries. Visit [www.ansys.com](http://www.ansys.com) for more information.

ANSYS also has a strong presence on the major social channels. To join the simulation conversation, please visit: [www.ansys.com/Social@ANSYS](http://www.ansys.com/Social@ANSYS)

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