

Fallbrook Technologies Engineers, Dan Dawe and Jon Nichols, Ride From Bakersfield to Las Vegas on N360™-Equipped Bikes

(San Diego/Interbike Expo, Las Vegas – September 18, 2012) – Jon Nichols, Chief Engineer-Bicycle Programs, and Dan Dawe, Principal Engineer, rode two NuVinci® *N360* road bikes from Bakersfield, CA to Las Vegas, NV, where Fallbrook Technologies would display their *N360* continuously variable drivetrain for bicycles during the 2012 Interbike Expo.

The riders covered more than 350 miles over three days, choosing to test themselves by making part of the trip through Death Valley at 180 feet below sea level. The climb out is similar to Col du Tormalet in France, but with the added challenge of desert terrain and 110 degree Fahrenheit temperatures. The trip was planned to prove both the durability of the *NuVinci N360* drivetrain and the riders themselves.

Both engineers documented the journey with photos, videos and summary emails to the cycling team at Fallbrook Technologies. Jon wrote, “The N360 hubs held up quite well...much better than we did. Let’s just say the hubs could turn around and do it again, however Dan and I would not.”

A complete chronicle of the ride can be found [here](#).

For more information on *N360*, visit www.fallbrooktech.com/cycling.

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About Fallbrook Technologies

Fallbrook’s NuVinci® continuously variable planetary (CVP) technology improves the performance and efficiency of machines that use a transmission, including bicycles, electric vehicles, automobiles, off-highway vehicles, stationary equipment, wind turbines, and others. The *NuVinci* technology offers companies the flexibility to design and produce next-generation products that are better tailored to their unique business, market, and competitive requirements. The *N360™* continuously variable bicycle transmission and the *Harmony™* automatic shifting system utilizing the *N360* are Fallbrook’s current commercially available products. Fallbrook’s *NuVinci* CVP technology is also being developed for commercialization in other vehicle classes, as major automotive transmission suppliers have licensed *NuVinci* technology for the development of automotive class drivetrains, and another market-leading supplier has licensed the technology and is developing *NuVinci* CVP transmissions for electric and gasoline light vehicle applications. *NuVinci* CVP technology can be configured to replace multiple planetary gears, providing dramatic performance improvement in a smaller package and at a lower cost. Fallbrook has built an extensive portfolio of over 600 patents and patent applications worldwide. For more information, visit www.fallbrooktech.com.