

Nidec Group to Unveil Its Newest Green Auto Products at EV Japan 2014

Nidec Corporation (NYSE:NJ) (“Nidec”) today announced that Nidec and seven of its subsidiary companies, in collaboration with one UK-based subcontractor, are participating in the 5th EV & HEV Drive System Technology Expo (EV JAPAN), Asia’s leading electric-hybrid vehicles and technology exhibition to be held as part of the Automotive World 2014 at Tokyo Big Sight (Ariake, Koto-ku, Tokyo) from January 15 through January 17, 2014.

In this specialized exhibition where professionals from automotive component manufacturers visit from all over the world, the Nidec Group will showcase its newest green technology-based motors in three exhibit categories: “drive system products,” “products for electric and energy-efficient vehicles,” and “demonstrations” at its booth.

On January 16, Toyohei Nakajima, a Vice President of Nidec Corporation and the Deputy General Manager of Nidec R&D Center will speak at a technology workshop titled “Nidec’s motor technology underpinning EV/HEV innovation”, and deliver a short presentation at its booth (planned to start at 16:30) to discuss Nidec’s ongoing research and development initiatives for next-generation EV/HEV motors.

The details are as follows;

Main Exhibits (West 8-36) :

1. Motors for electric power train system
 - Traction machine (switched-reluctance motor + inverter) (Nidec Corporation)
 - Ultra-compact EV traction motor + inverter and transaxle (Nidec Kinetek Corporation)
 - Electric bicycle motor unit (Nidec Copal Corporation)
 - Electric cart brushless DC motor (Nidec Techno Motor Corporation)
2. Motors/Components promoting vehicle energy-efficiency and electromobility
 - Electric power steering motor, dual clutch transmission motor and engine cooling fan motor (Nidec Corporation)
 - Electric oil pump motor, electric oil pump and inverter (Nidec Corporation and Nidec Tosok Corporation)
 - Seat ventilation fan (Nidec Corporation)
 - LED headlight lens, head-up display lens, etc. (Nidec Sankyo Corporation)
 - Idle speed control motor, suspension control motor, etc. (Nidec Sankyo. C.M.I. Corporation)
 - Geared motors for EV charging stand connector lock (Nidec Copal Corporation)
3. Demonstrations
 - Geared motor for front grille shutter (Nidec Copal Corporation)
 - Starter generator + electric control unit (Nidec SR Drives and Controlled Power Technologies <subcontracting company in UK>)

About the 5th EV Japan:

Place: Tokyo Big Sight (Ariake, Koto-ku, Tokyo)

Period: 10:00 - 18:00 (10:00 - 17:00 on the event final day), from January 15 through January 17, 2014

Official website (English, Hangul, and Chinese languages): <http://www.evjapan.jp/en/>

Contact Information:

Products & Exhibits:

Hiroyuki Kawasaki

Sales Dept., Automotive Motor & Electronic Control (AMEC) Business Unit

Nidec Corporation

Tel: +81-3-3494-0839 Fax: +81-3-3494-0870 E-mail: kawasaki.hiroyuki@nidec.com

Media Relations:

Norio Tamura (General Manager, Public Relations, Advertising & IR Dept.)

Nidec Corporation

Address: 338 Tonoshiro-cho, Kuze, Minami-ku, Kyoto 601-8205 Japan Tel: +81-75-935-6150