DENSO, eSOL, and NEC Communication Systems Form Joint Venture To Enhance Development of In-vehicle Electronic Systems Software

Tokyo, Japan, April 21, 2016 - DENSO Corp., eSOL Co., Ltd., and NEC Communication Systems, Ltd. will form a joint venture to develop basic software (BSW) that can support high-speed data communication, high-quality security, and high-performance microcomputers, in order to advance in-vehicle systems used for automated driving and other control actions. The joint venture will provide easy-to-use BSW to help automakers and Electronic Control Unit suppliers increase their quality and efficiency when developing products. The joint venture, called AUBASS CO., LTD, will be located in Tokyo, Japan and will begin operation May 2016.

The company's decided to form this joint venture because each company excels in the technologies that will be needed for in-vehicle electronic products, and together they have sufficient experience to develop automotive BSW. By integrating the technologies in which the three companies are strong, the joint venture will provide highly competitive BSW.

Profile of the joint venture

1. Name	: AUBASS CO., LTD.
2. Location	: 2-16-2,Konan, Minato-ku, Tokyo
3. Representative/President	: President Shoji Izumi
4. Establishment	: May 2016
5. Capital	: 100 million yen
6. Ownership	: 51% owned by DENSO, 35% by eSOL,
	and 14% by NEC Communication Systems
7. Employees	: Approx. 100
8. Business description	: Developing in-vehicle BSW and related tools and selling product licenses
	Providing maintenance services for in-vehicle BSW and related tools
	Providing in-vehicle BSW peripheral engineering services

[Reference]

Profile of DENSO CORPORATION

- 1. Location: 1-1, Showa-cho, Kariya, Aichi
- 2. Representative/President: Koji Arima
- 3. Establishment: December 1949
- 4. Capital: 187.4 billion yen
- 5. Employees: 146,714 on a consolidated basis
- 6. Business description: Manufacturing and selling automotive components and systems

Profile of eSOL Co., Ltd.

- 1. Location: 1-32-2, Honcho, Nakano-ku, Tokyo
- 2. Representative/President: Katsutoshi Hasegawa
- 3. Establishment: May 1975
- 4. Capital: 265 million yen
- 5. Employees: 374
- 6. Business description: Developing and selling embedded software products and services

Profile of NEC Communication Systems, Ltd.

- 1. Location: 1-4-28, Mita, Minato-ku, Tokyo
- 2. Representative/President: Masanobu Yamaguchi
- 3. Establishment: January 1980
- 4. Capital: 1 billion yen
- 5. Employees: 3,416

6. Business description: Developing and selling network systems, embedded systems, and other related systems

About eSOL

eSOL is a leading embedded software developer that enables customers to accelerate the development of applications based on high-end embedded processors, including multi-core. eSOL's advanced, scalable, and multi-profiled real-time operating systems are tightly integrated with development tools and middleware components to create flexible development platforms. These platforms are used by OEMs and ODMs worldwide in competitive vertical markets such as automotive, consumer electronics, industrial and medical equipment, and aerospace. Founded in 1975, eSOL is based in Tokyo, Japan.

For more information, please visit http://www.esol.com/