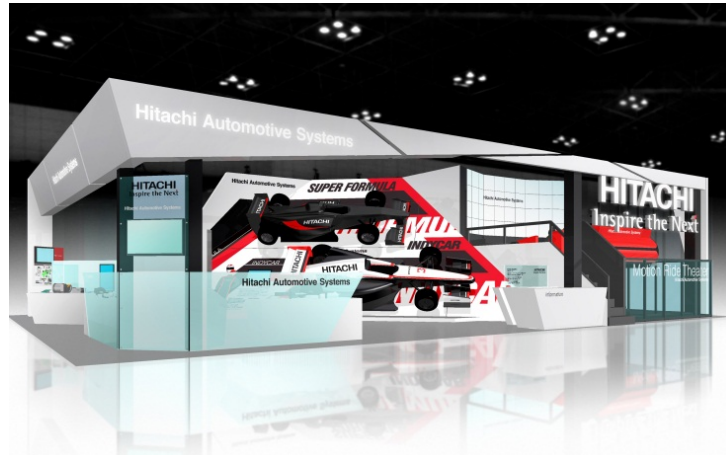


FOR IMMEDIATE RELEASE

## Hitachi Automotive Systems to Exhibit at the 44th Tokyo Motor Show

- Will exhibit advanced technologies for the evolution of next-generation vehicles -



Outline image of Hitachi Group Booth

**Tokyo, October 19, 2015** --- Hitachi Automotive Systems, Ltd. today announced that the company will exhibit at the 44th Tokyo Motor Show to be held from Thursday October 29 to Sunday November 8 at the Tokyo Big Sight International exhibition center. Under the theme of “Moving Forward! to a future connecting people, vehicles and society”, the Hitachi Group booth introduces advanced technologies such as autonomous driving and connected car systems that are contributing to the evolution of next-generation vehicles.

In response to increasingly stringent global environmental regulations, society is demanding more advanced safety performance and an improvement in comfort to reduce the burden on drivers. Along with this, for high performance, high efficiency, and high accuracy, a higher order of technology innovation for vehicles is necessary. The role of the parts and systems suppliers is becoming more and more important.

Hitachi Automotive Systems’ aim is to create value for society; helping to build vehicles that connect people and society that are low-carbon, zero-accident, and safe and comfortable through further development of vehicle mobility technologies in the three business areas of the environment, safety, and information. In order to provide this value, in the future, technology for linking vehicles with the outside such

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as information & telecommunications, energy, and social infrastructure will be a key in addition to electronic control and electrical drive technologies.

Accordingly, to respond to these requirements, Hitachi Automotive Systems is further refining mechatronics technology for integrating the electronics, control systems and mechanisms that are its strengths as well as system integration technology for optimum integrated control of components in its wide-ranging portfolio of engine management, electric powertrain, drive control, and car information systems. In addition, the true value of Hitachi Automotive Systems will give full play to its ability to build a competitive advantage over other systems suppliers by creating synergy with Hitachi Group. This includes utilizing high functional materials and collaborating with providers of social innovation technologies such as information and telecommunications, power, and social and industrial systems.

At the 44th Tokyo Motor Show 2015, Hitachi Automotive Systems will exhibit jointly with Hitachi, Ltd. in booth No. E4202 in East Hall 4. Some of the items that will be on show are described below.

#### Advanced Driver Assistance System Corner

Advanced Driver Assistance System functions that are introduced here, with video, include omnidirectional sensing, traffic sign and traffic light recognition, blind spot detection, prediction of pedestrian movement and control, and real-time and high-precision overlay of map information.

#### Synergy Solutions Corner

Technologies that utilize the synergies of the Hitachi Group for a low-carbon society are introduced here. These include a high-efficiency engine system such as an engine control unit to increase the efficiency of internal combustion engines, electrically driven systems to support electric drive vehicles such as key components: motors, inverters and lithium-ion batteries, and many other products.

#### Motor Sports Corner

A U.S. IndyCar Team Penske race car that the Hitachi Group has been sponsoring since 2012 and a race car used in the highly popular Japan Super Formula series are on display here.

From 2 p.m. on Friday October 30, the first day when the show is open to the general public, visitors will be able to shake hands with Helio Castroneves, a Team Penske driver.\*

#### Motion Ride Theater

This is a large-screen driving simulator that allows 10 people at a time to experience driving an IndyCar or Super Formula race car that incorporates Hitachi Automotive Systems' Advanced Driver Assistance Systems.

Also, in booth No. E5114 of East Hall 5, Clarion Co., Ltd., a Hitachi Group company, will show a video of its "SurroundEye" safety support system for commercial vehicles. Other Clarion products that will be on display include the 2015 lineup of navigation system products including a 200-mm-wide navigation screen model and full digital sound systems.

The West Hall has a Smart Mobility City 2015 exhibition, which shows the prospects for collaboration between vehicles and social systems. There, in booth No. SMC17, Hitachi Automotive Systems Measurement, Ltd., a Hitachi Automotive Systems Group company which is engaged in the development of the energy station business, will be exhibiting a hydrogen dispenser for the use of this new energy source.

\*The number of visitors to this event will be limited to first arrivals.

#### **About Hitachi Automotive Systems, Ltd.**

Hitachi Automotive Systems, Ltd. is a wholly owned subsidiary of Hitachi, Ltd., headquartered in Tokyo, Japan. The company is engaged in the development, manufacture, sales and services of automotive components, transportation related components, industrial machines and systems, and offers a wide range of automotive systems including engine management systems, electric power train systems, drive control systems and car information systems. For more information, please visit the company's website at <http://www.hitachi-automotive.co.jp/en/>.

**About Clarion Co., Ltd.**

Headquartered in Saitama, Japan, Clarion Co., Ltd. has been a consolidated subsidiary of the Hitachi Group since 2006. Clarion has been an international leader in car audio and electronics since 1940. The company is engaged in the research, development, engineering, design, manufacturing, sales and marketing of mobile entertainment, navigation, infotainment, communication, safety and security products for the automotive, marine, recreational vehicle, commercial fleet and heavy industry environments. Clarion has been the recipient of numerous excellence awards for design, innovation, support, manufacturing and product reliability from independent organizations. The company has marketing and sales affiliates in Europe, North and South America, Asia and Australia. Clarion is located on the web at [www.clarion.com](http://www.clarion.com).

**About Hitachi, Ltd.**

Hitachi, Ltd. (TSE: 6501), headquartered in Tokyo, Japan, delivers innovations that answer society's challenges with our talented team and proven experience in global markets. The company's consolidated revenues for fiscal 2014 (ended March 31, 2015) totaled 9,761 billion yen (\$81.3 billion). Hitachi is focusing more than ever on the Social Innovation Business, which includes power & infrastructure systems, information & telecommunication systems, construction machinery, high functional materials & components, automotive systems, healthcare and others. For more information on Hitachi, please visit the company's website at <http://www.hitachi.com>.

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Information contained in this news release is current as of the date of the press announcement, but may be subject to change without prior notice.

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