

## **Hitachi and Ningbo Jansen Announce Agreement on Joint Development for MRI Magnet and MRI Sub-system**

**Tokyo, November 16, 2016** --- Hitachi, Ltd. (TSE:6501) and Ningbo Jansen NMR Technology Co., Ltd., a Chinese company, made an agreement to jointly develop a high performance MRI Magnet and Sub- system on November 7, 2016.

Hitachi's Healthcare Business, one of the four major focuses in the Social Innovation businesses, ranges from diagnostic and clinical areas, such as ultrasound, MRI systems, particle beam oncology treatment systems, to informatics including services utilizing IT and providing community care systems. Hitachi provides a full line up of MRI systems from open MRI systems to 3T super conducting MRI systems. With a concept of Patient Friendly Hitachi has developed the less claustrophobic examining space which has been accepted by customers widely.

Jansen is a leading manufacturer of both permanent and super conducting MRI Magnet in China. Jansen has been providing permanent MRI Magnet to Hitachi since 2003, and we have established a good relationship.

The ageing society and the economic development of emerging markets are both contributing to the growth of healthcare business, having a CAGR of 8% with an expected market size of \$450 billion in 2018. Both advanced countries, having MRI and other medical systems for preventive medical care, and emerging countries, having improving the medical infrastructure, contribute to the stable market for medical imaging systems. China, as of 2015, has approximately 1500 MRI systems installed, making it the largest MRI systems market in the world.

Hitachi and Jansen will further cooperate and combine their expertise in MRI magnet and system development to co-develop an optimum control sub-system of super conducting MRI Magnet, high radiofrequency circuits and gradient coils, etc., for a high reliability and superior image quality MRI system.

Hitachi shall offer the co-developed MRI systems not only in China, but also world-wide in order to expand its medical imaging business.

Hitachi and Jansen continuously develop new products based on the needs of customers to contribute the society using medical devices.

**About Hitachi, Ltd.**

Hitachi, Ltd. (TSE: 6501), headquartered in Tokyo, Japan, delivers innovations that answer society's challenges. The company's consolidated revenues for fiscal 2015 (ended March 31, 2016) totalled 10,034.3 billion yen (\$88.8 billion). The Hitachi Group is a global leader in the Social Innovation Business, and it has approximately 335,000 employees worldwide. Through collaborative creation, Hitachi is providing solutions to customers in a broad range of sectors, including Power / Energy, Industry / Distribution / Water, Urban Development, and Finance / Government & Public / Healthcare. For more information on Hitachi, please visit the company's website at <http://www.hitachi.com>.

**About Ningbo Jansen NMR Technology Co., Ltd.**

Ningbo Jansen NMR Technology Co., Ltd., headquartered in Cixi City, Zhejiang Province, China, is a leading manufacturer of MRI magnet. Jansen's products involve permanent magnets, superconducting magnets, NMR magnets, and gradient coils for MRI scanner. For more information on the company and its products, please visit its website at <http://www.healthcredit.cn/a/ENGLISH/>

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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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