

**NEC's Kunihiro Taniguchi and Tetsuo Inoue receive
"Circle of Excellence Award" from MSF**

December 3, 2008

NEC Corporation

NEC's Kunihiro Taniguchi and Tetsuo Inoue received the MSF's "Circle of Excellence Award" at the MSF (Multi Service Forum) meeting held in Nassau, Bahamas from December 2 to 4, 2008. MSF is an organization that promotes the standardization of Next Generation Networks (NGN) and open architectures, and this is the first time NEC has received this award.

The Circle of Excellence Award is an award presented to an individual who has made a significant contribution to the GMI2008 (Global MSF Interoperability), an interoperability verification test organized by MSF once every two years; and the aforesaid 2 employees from NEC were recognized for their contributions to interoperability verification of IMS-based IPTV, QoS control ([Note 1](#)), and SOA ([Note 2](#)).

Kunihiro Taniguchi served as the editor of the IPTV test scenario and interface document stipulated by MSF, was in charge of creating the document and compiling the implementation conditions of each company, and led the technical research of implementation conditions for interoperability of IMS product and IPTV product. On the other hand, Tetsuo Inoue was in charge of interoperability testing with products provided by telecommunication equipment vendors at the website provide by Verizon Company in Boston, where NEC participated, and performed interoperability verification of IMS-based IPTV VoD, QoS control, and SOA. The fact that the aforesaid 2 NEC employees were nominated by Verizon and received the Circle of Excellence Award is a testament to NEC's efforts to promote and advance IMS and IPTV, as well as to their own individual outstanding qualifications.

GMI2008 promotes the global standardization of NGNs by verifying the interoperability of devices from various companies implementing the latest international standards related to NGNs in a multi-vendor environment. The verification test was conducted from October 20 to 31, 2008 at five websites in the U.S. (3 sites), the U.K. (1 site), and China (1 site); and 20 major telecommunications equipment vendors from around the world ([Note 3](#)) provided their products and participated in the verification test. NEC provided the "NC5000 Series", "NC7000 Series", "NC9000 Series" ([Note 4](#)), QoS routers and other products as NGN and IPTV related software for GMI2008.

Moreover, NEC will participate in the IPTV World Forum Asia 2008 to be held in Singapore on December 4 to 5, 2008. At this forum, NEC will introduce the results of GMI2008 and give a presentation on IPTV solutions ([Note 5](#)). In addition, NEC will also introduce its IMS-based IPTV solutions at its exhibition booth in the Forum.

That is all.

(Note 1)

QoS (Quality of Service) control: Quality of Service control

(Note 2)

SOA (service-oriented architecture): service-oriented architecture

(Note 3)

Acme Packet, Alcatel-Lucent, Codenomicon, Empirix, Fujitsu, Huawei, Ixia, JDSU, Motorola, MuDynamics, NEC, Nokia-Siemens Networks, Nortel, OSI, Sonus, Spirent, Starent, Tekelec, Tektronix, Telchemy, Teles, ZTE

(Note 4)

NC5000 Series: Provide QoS control and access authentication functions for NGN

NC7000 Series: Provide platform functions for NGN services (including VOD server as the core of IMS-based IPTV services)

NC9000 Series: Provide IMS functions such as NGN session control, etc.

(Note 5)

Date and time: December 4 (Wednesday), 14:40 to 15:00

Theme: IMS-based IPTV; Making Superior Technology a Reality

Website of Multi Service Forum

URL:  <http://www.msforum.org/>

Please note that the press releases and other information on this page are current as of the date of the announcement, and may be subject to change over time or due to various subsequent events.

Declaration of Mr. Kyung-soo Kye

1. I, am Kyung-soo Kye, residing in Derech Em-Hamoshavot, Israel hereby certify that I am competent to translate from Japanese into English.
2. The attached translation is, to the best of my knowledge and belief, a true and accurate English translation of Japanese text in Exhibit 2025 NEC press release (webpage) of IPR2023-01240 and IPR-2023-01241.
3. I declare under penalty of perjury that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code.

Executed on: May 1, 2024

By: _____

Mr. Kyung-soo Kye