Feb 03, 2015

Subject: Nomination of oneM2M WG5 (Management, Abstraction & Semantics) Chairmanship

To oneM2M,

On behalf of Huawei Technologies Co. Ltd.. a CCSA member, I am pleased to propose Dr. Yongjing Zhang as a candidate for the position of Chairman of the Management, Abstraction and Semantics (MAS) Working Group (WG5) under Technical Plenary of oneM2M.

As you can see from the attached CV, Dr. Zhang is well experienced in the standardization work and service enablement technologies. He has actively participated in various standard organizations and fora, and is currently serving as the Chair of the MAS WG of oneM2M. Through his first term as the Chair of MAS WG in oneM2M, Dr. Zhang had not only actively contributed to the technical discussions in both the device management domain and the data semantics domain, showing his outstanding technical capacity of leading the work, but also demonstrated the capability of maintaining the fairness and neutrality in the procession of the meetings.

Huawei will provide all necessary support to Dr. Yongjing Zhang for fulfilling his task as Chairman of oneM2M Management, Abstraction and Semantics WG.

Sincerely,

WANG Xuemin

Director of Standardization & Industry

Huawei Technologies Co. Ltd.

Resume (short)

Yongjing ZHANG, Ph.D.

Project Leader, Standard Research, Carrier Software BU, Huawei Technologies Co., Ltd.
E-mail: zhangyongjing@huawei.com; Mobile: +86 15305155155

Standards Experience

2012-Current	Chair, WG5 Management, Abstraction & Semantics, oneM2M
2011-2012	Chair, WG5 Management, ETSI TC M2M
2012-Current	Delegate, TC10 Ubiquitous Technical Committee, CCSA
2008-2009	Research support and delegate, Converged IP Messaging, OMA

Professional Experience

Current   **Huawei Technologies Co., Ltd.**   *Nanjing, China*

Senior Project Leader

- Global M2M Standardization and Strategy Planning
- Technical Research on M2M and Carrier Service Capabilities
- Prototyping of M2M Service Capability Middleware and Applications
- Architecture Interworking with M2M Area Network Technologies and Constrained Environments
- Standard Research Management and Coordination on Carrier Services and NFV.

Research Engineer

- Standardization and Research on Service Layer Enablement Technologies including M2M, SIP/IMS, Converged IP Messaging, Device Management, Personal Network, Rich Communication, etc.

Education

1998-2007   **Beijing Univ. of Posts & Telecommunications (BUPT)**   *Beijing, China*

Ph.D. - Circuit & System

- B3G Radio Resource Management
- Heterogeneous Network Interworking (3GPP-WLAN)
- Software Defined Radio and Reconfiguration (EU FP6 E2R)
- Ultra Wide Band Radio & Antenna Simulation
- Hardware Design and Embedded Programming

Yongjing ZHANG, Ph.D.

Bachelor - Telecommunications Engineering

- Signal Processing, Communication Principle, etc.

2004-2005   **Microsoft Research Asia**   *Beijing, China*

Internship

- Heterogeneous Radio Technologies Interference & Co-existence
- Power Control for Heterogeneous UWB Systems

References

References are available upon request.