



Mr. Kimmo Kymalainen
Mrs. Susanna Kooistra
3GPP MCC
650, Route des Lucioles
F-06921 Sophia Antipolis
France

16th May 2014

Dear Susanna and Kimmo,

On behalf of ORANGE, an ETSI member, I am pleased to nominate Mr. Lionel Morand as a candidate for the position of 3GPP CT4 Working Group Vice-Chairman in the forthcoming election during CT4#65, 19-23 May 2014.

Lionel has working in the telecoms industry and telecoms standardisation since 1998 and has been involved in 3GPP since 2001. Since 2002 he has been an active member and key contributor in the CT4 working group, especially on the specifications related to the subscriber data management in HSS and the design of numerous Diameter applications for IMS, I-WLAN, GBA and EPS architectures. A brief CV of Lionel is attached.

If elected, Lionel will provide full support for the Chair and will strive to ensure that the development of the relevant 3GPP specifications is undertaken in a fair, accurate, and diligent manner.

Orange will provide Lionel with all the support required to successfully accomplish his Vice-Chair commitments if elected, including allocated time and travel arrangements.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Nick Sampson".

Nick Sampson
Director, Wireless Access and Core Network Standardisation
Orange

Brief Curriculum Vitae of Lionel Morand

In Orange Labs since 1998, Lionel is currently Senior Architect in the Core Network R&D Centre, providing advanced solutions for authentication and user mobility management in IP-based core networks. He is also a Senior Expert on AAA architectures and related protocols (Diameter and RADIUS).

Current Employment:

- December 1998 – Present: Senior Architect in Orange Labs.

Standards Experience:

- **3GPP:**
 - o Active member of 3GPP CT4 WG since 2002, and vice-chair since May 2012.
 - o Numerous contributions on subscriber management and Diameter applications for IMS, I-WLAN, GBA, EPS.
 - o Rapporteur of the Technical specification on the Diameter-based SLh interface for Control Plane LCS (3GPP TS 29.173)
 - o Previously active in 3GPP SA1 and 3GPP SA2 WGs for the design of IMS architecture and I-WLAN solutions.
- **IETF:**
 - o Co-Chair of Diameter Maintenance and Extensions (DIME) Working Group
 - o Active participation since 2000.
 - o Author or co-author of several IETF RFCs
 - o Active contribution in various IETF WG related to AAA solutions and user management in the core network, including the DIME WG (Diameter).
 - o Active member of the AAA-Doctors Directorate.
- **TISPAN:**
 - o Contributions on the design of Network Access Sub-System (NASS) architecture of the Next Generation Network and related Diameter application specifications.
- **3G.IP Forum:**
 - o Former chair of the "Future Evolution" WG.

Higher Education:

- Master of Science (Honours) in Digital Communications, Telecom Paris Tech – Ecole Nationale Supérieure Nationale des Télécommunications, 1998.