



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

4th July 2018

Dear Susanna and Kimmo,

On behalf of Orange, an ETSI member, I am pleased to nominate Mr. Lionel Morand for the position of Chairman of 3GPP Technical Specification Group Core Network and Terminals Working Group 4 (CT4) in the forthcoming election during CT4#85bis, 9-13 July 2018.

Lionel has been Chair of CT4 since July 2016 and was vice-chair of CT4 from 2012 to 2016. As chair, Lionel has greatly contributed to the successful and timely delivery of the specifications under the responsibility of the CT4 working group for the 5G system Phase 1. As Orange's lead representative for more than fifteen years, he has been an active member and key contributor in the CT4 working group, especially on the specifications related to subscriber data management in HSS and the design of numerous Diameter applications for EPS, IMS, GBA and MCPTT architectures.

Lionel has also been deeply involved in the Internet Engineering Task Force (IETF) since 2000, being chair of both the Diameter Maintenance and Extensions (DIME) working group and the RADIUS Extensions (RADEXT) working group, and developing protocol solutions adopted by the 3GPP. A brief CV of Lionel is attached below.

If elected, Lionel will strive to ensure that the development of the relevant 3GPP specifications is undertaken in a fair, accurate, and diligent manner. He is already trained to comply with all applicable antitrust/competition laws and regulations while acting in his capacity as CT4 Chairman.

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

Yours sincerely,

A handwritten signature in black ink, appearing to read "Nick Sampson". The signature is fluid and cursive, with the first name "Nick" being more prominent.

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 mobile core network architectures and related protocols (Diameter and RADIUS).
Employment
December 1998 – Present: Senior Architect in Orange Labs
Standards Experience
3GPP: <ul style="list-style-type: none"> • Chair of 3GPP CT4 WG since 2016 • Vice-chair of 3GPP CT4 WG between 2012 and 2014 • Active member of 3GPP CT4 WG since 2002. • Numerous contributions on subscriber management and Diameter applications for EPS, IMS, GBA, MCPTT. • Rapporteur of several Technical specifications. • Previously active in 3GPP SA1 and 3GPP SA2 WGs for the design of IMS architecture and I-WLAN solutions.
IETF: <ul style="list-style-type: none"> • Co-Chair of Diameter Maintenance and Extensions (DIME) Working Group • Co-Chair of RADIUS Extensions (RADEXT) Working Group • Active participation since 2000. • Author or co-author of several IETF RFCs • Active contribution in various IETF WG related to AAA solutions and user management in the core network, including the DIME WG (Diameter). • Active member of the AAA-Doctors Directorate.
TISPAN: <ul style="list-style-type: none"> • Contributions on the design of Network Access Sub-System (NASS) architecture of the Next Generation Network and related Diameter application specifications
3G.IP Forum: <ul style="list-style-type: none"> • Former chair of the "Future Evolution" WG
Higher Education
Master of Science (Honours) in Digital Communications at Telecom Paris Tech – Ecole Nationale Supérieure Nationale des Télécommunications, in 1998.