

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

19th December 2018

Dear Kimmo and Susanna,

On behalf of Orange, an ETSI member, I am pleased to nominate Mr. Lionel Morand for the position of Chairman of 3GPP TSG CT (Core Network and Terminals) in the forthcoming election to be held during the CT meeting #83, 18 to 19 March 2019 in Shenzen, CN.

Lionel is the current chair of TSG CT Working Group 4 (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 for the 5G system Phase 1 under the responsibility of CT4. Beforehand, as Orange's lead representative for more than fifteen years, he has been an active member and a 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 use his leadership and long experience of chairing in 3GPP and other SDOs to lead the TSG CT in a fair, accurate, and diligent manner, in good coordination with the TSG SA and RAN. He is fully aware of applicable antitrust/competition laws and regulations and shall comply with these laws while acting in his capacity as TSG CT Chairman.

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

Yours sincerely,

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 Convergent Networks Control division, 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).

Employment

December 1998 - Present: Senior Architect in Orange Labs

Standards Experience

3GPP:

- Current 3GPP CT4 Chair since 2016
 - o Steering the work on API-based solutions for 5GC
- Member of 3GPP CT4 WG since 2002
 - Numerous contributions on subscriber management and Diameter applications for EPS, IMS, GBA, MCPTT
 - o Rapporteur of several Technical specifications
- Previously active in 3GPP SA1 and 3GPP SA2 WGs for the design of IMS architecture and 3GPP-WiFi interworking solutions

IETF:

- 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 member of the AAA-Doctors Directorate

TISPAN:

 Contributions on the design of Network Access Sub-System (NASS) architecture of the Next Generation Network and related Diameter application specifications

3G.IP Forum:

• 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