



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

21<sup>st</sup> January 2023

Dear Maurice and Susanna,

On behalf of Orange, an ETSI member, I am pleased to nominate Mr. Lionel Morand for the position of Chair of 3GPP TSG SA (Services and System Aspects) in the forthcoming election to be held during the 3GPP TSG SA#99.

As one of Orange's lead representatives, Lionel has been a key contributor in 3GPP for over 16 years in several technical areas (including IMS, GBA, MCPTT, EPS, non-3GPP access and 5G). Lionel served as chair of 3GPP TSG CT4 from 2016 to 2019 and is the current chair of 3GPP TSG CT, having been elected in 2019.

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.

During the last four years, despite the exceptional working conditions caused by the global COVID-19 pandemic, Lionel has used his leadership and long experience of chairing in 3GPP and other SDOs to lead the 3GPP TSG CT in a fair, accurate, and diligent manner, considering the aspirations of all stakeholders (e.g operators, vendors and verticals) in equal manner. He works in excellent coordination with SA and RAN TSG chairs, setting the ground for successful electronic meetings when physical meetings were not possible. Lionel is willing to continue his action at the SA level, and is committed to ensuring the efficiency of 3GPP, proposing improvements as necessary, and maintaining 3GPP's role in creating global mobile broadband standards.

Lionel is fully aware of applicable antitrust/competition laws and regulations and shall comply with these laws while acting in his capacity as TSG SA Chair.

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,

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

Nick Sampson  
Director, Standardisation  
Orange



### **Brief Curriculum Vitae of Lionel Morand**

In Orange Innovation since 1998, Lionel is currently Senior Standardization Manager in the Networks division. He is also a Senior Expert on AAA architectures and related protocols (Diameter and RADIUS).

### **Employment**

December 1998 – Present: Senior Standardization Manager in Orange Innovation

### **Standards Experience**

#### **3GPP:**

- 3GPP CT Chair since 2019
- Former 3GPP CT4 Chair between 2016 and 2019
  - 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
  - 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