



Torino, 21 June 2013

Subject: Candidature for vicechairmanship of 3GPP TSG CT WG3 for election at the next CT WG3 meeting

Telecom Italia is delighted to propose Antonio ASCOLESE as candidate for the position of vicechairman of TSG CT WG3. As you may see from the attached CV, he has participated in the field of standardization and research of IMS, PCC and EPS development for many years, and has also gained a significant operative experience in the area of fixed and mobile systems within the Telecom Italia group.

Since August 2007 he attends to the 3GPP CT WG3, and in 2007 and 2008 he drove and sponsored (as rapporteur) the definition of 3GPP TS 29.165, known as II-NNI specification.

Telecom Italia will provide him full support to ensure good progress in the group. Telecom Italia is fully committed to support Antonio ASCOLESE in his task as vicechairman if elected.

A handwritten signature in black ink, appearing to read "L. Licciardi".

Luigi Licciardi

Head of Technology Plan & Standard Coordination

ANTONIO ASCOLESE

Address (office): Via G. Reiss Romoli 274, Torino (Italy)
Phone (office): +39 011 2285392
Fax (office): +39 06 41869347
Mobile: +39 331 6001167
e-mail: antonio.ascolese@telecomitalia.it
Nationality: Italian

SPECIALITIES

3G/LTE Core Network (EPS) and IMS technology
Policy solutions (3GPP PCC and TISPAN RACS) study and deployment in living network
Next generation Diameter signaling network evolution
Fixed and mobile network convergence solutions
Standard experience (TISPAN and 3GPP)

STANDARD BODIES EXPERIENCE

- 2007 - present: 3GPP CT WG3 - as delegate and rapporteur
- 2006 - 2008: ETSI TISPAN (Telecommunications and Internet converged Services and Protocols for Advanced Networking) - as delegate and rapporteur
- 2002 - 2003: 3GPP SA WG2 - as delegate

WORK EXPERIENCE

2010-present: Senior System Expert at Telecom Italia

- working for the realization of a self-consistent Diameter signaling network
- working for the introduction of policy solutions (PCC) in living network, leading feasibility studies and their implementation
- dealing with Core Network (GPRS, UMTS, EPC/LTE and IMS) and Policy issues (PCC) innovation aspects
- offering support for international subsidiaries in introduction and evaluation of Diameter and PCC solutions
- Lead delegate in 3GPP CT WG3 for IMS and PCC aspects
- studied fixed-to-mobile interworking and convergence solutions

2006-2009: System Specialist at Telecom Italia Lab

- Studied LTE Core Network (EPC) and IMS evolution in order to support early deployment in TIM network
- Offered consultant activities in order to define network evolution technology plans for TIM and its international subsidiaries (TIM Italy, Greece, Brasil, Argentina, Turkey Avea)
- Lead delegate (since 2007) in 3GPP CT WG3 for IMS aspects. During 2007 and 2010 drove and sponsored (as rapporteur) the definition of 3GPP TS 29.165, known as II-NNI (IMS to IMS NNI) specification
- Delegate (from 2006 to 2008) in ETSI TISPAN (Telecommunications and Internet converged Services and Protocols for Advanced Networking) WG2 and WG3, with particular involvement of fixed IMS solutions
- Experience as teacher at Scuola Superiore G. Reiss Romoli (SSGRR) in L'Aquila

- Experience with patent applications in wireless system and automotive issues.

2000 – 2006: Researcher at CSELT/Telecom Italia Lab

- Studied and experimented networking and security aspects on wireless data system (WLAN, WiMAX, LMDS, UMTS)
- Studied and implemented software prototypes for mobile transmission network dimensioning
- Studied 3G Core Network evolution in order to support early deployment in TIM network
- Contributed to 3GPP SA WG2 in working groups dealing with WLAN interworking towards PLMN

EDUCATION

- 2002: Master's degree in Telecommunications.
- 1993 - 1999: Degree in Telecommunication Engineering from the Politecnico University of Turin, course of studies on Telecommunications.