European Commission Pavillion

INNOVATION IN THE DIGITAL SINGLE MARKET IN EUROPE

World's First LSA (Licensed Shared Access) Pilot

As the EU Strategy for a Digital Single Market unfolds, new spectrum-sharing approaches such as the Licensed Shared Access (LSA) are helping to shape the future of citizens' and industry's connected experiences. LSA is a key example of policy-enabled technology innovations that can free up more quality spectrum resources on a shared basis to support the many needs of the connected single market, from Industry 4.0 to the many flavours of the Internet of Things. In the run-up to the World Radiocommunication Conference 2015, spectrum sharing will also play a key role in the development of 5G. This event will present the world's first LSA pilot undertaken by the European Commission's Joint Research Centre in collaboration with the Italian Ministry of Economic Development under the technical coordination of Fondazione Ugo Bordoni and with the involvement of industrial partners from numerous European countries: Nokia Networks, PosteMobile, Qualcomm Technologies, Inc. from Italy; Cumucore and Fairspectrum from Finland; Red Technologies from France. The event will also be an opportunity to discuss plans for new trials in France, the European regulatory framework harmonizing the use of the 2.3-2.4 GHz band for mobile use on an LSA basis, the importance of C-band sharing for 5G as well as the role of the upcoming DSM review of telecoms framework.

AGENDA

11.00 WELCOME
On. Sergio Boccadutri
Innovation Lead, Democratic Party

11.10 OPENING
Roberto Viola
Director General, DG CONNECT,
European Commission

On. Antonello Giacomelli*
Under-secretary of State, Ministry of
Economic Development, Italy

11.30 KEYNOTES
Gilles Brégant
Chairman, Radio Spectrum Policy Group
- General Director – ANFR

Fatima Barros
Chairman, BEREC – President ANACOM

Georg Peter
Head of Security Technology
Assessment Unit, JRC,
European Commission

12:30 ROUNDTABLE
OUTCOME AND IMPLICATIONS OF WORLD FIRST LSA PILOT

Moderator
Tony Lavender
CEO Plum Consulting

Introduction
Mario Frullone
Deputy Director General,
Fondazione Ugo Bordoni

Discussion with:
Eva Spina
Director General, Ministry of Economic
Development

Don Rosenberg
EVP and General Counsel, Qualcomm Inc.

Antonio Nicita
Commissioner, AGCOM

Philip Marnick
Group Spectrum Director, Ofcom

Joelle Toledano
Professor, Centrale-Supelec, Paris

Ruediger Martin
Policy Officer, Radio Spectrum Unit,
DGCNET

Enrico Salvatori
SVP & Pres, Qualcomm Europe

Massimo Mazzocchini
Country Director Nokia Networks Italy

Alberto Corradetti
Head Mobile Network, Postemobile

14:00 LUNCH BREAK

15:00 TECHNICAL SESSION
PRESENTATION AND DEMO OF THE LSA PILOT

Moderator
Tony Lavender
CEO Plum Consulting

Markus Mueck
ETSI RRS Chairman

Thomas Tovinger
3GPP S5 Chairman

Antonio Vellucci
Frequency Planning Director, Ministry of
Economic Development

Pravir Chawdhry
Research Scientist, JRC, European
Commission

Doriana Guiducci
Head Competence Centre on ICT
Policies, Fondazione Ugo Bordoni

Dario Boggio Marzet
Head of Technology, Nokia Networks

Jose Costa-Requena
CEO, Cumucore

Heikki Kokkinen
CEO, Fairspectrum

Pierre Jean Muller
CEO, RED Technologies

*Invitation sent

CONSENSO