EU Level Decision-Making on Spectrum

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*   *Disclaimer: the views expressed are those of the author and cannot be regarded as stating an official position of the European Commission.*

EU Spectrum Policy Setting

- **Radio Spectrum – increasingly important in socio-economic terms**
  - ✓ Wireless services – pervasive through business and society
  - ✓ Related markets – typically transnational if not global

- **Spectrum management is a shared competence**
  - ✓ Allocation, assignment, monitoring at national level (EU-28)
  - ✓ EU harmonisation of allocation, availability and technical license conditions – mandatory

- **EU coordination where EU interests are at stake**
  - ✓ single market, sector policies, public services
  - ✓ international negotiations (ITU)

Legislative Basis

Regulatory framework on ECS (last updated in 2009)

- ✓ General objectives and principles of spectrum authorisation and use
- ✓ Technology and service neutrality
- ✓ Anchor for multiannual spectrum policy programmes (RSPP)
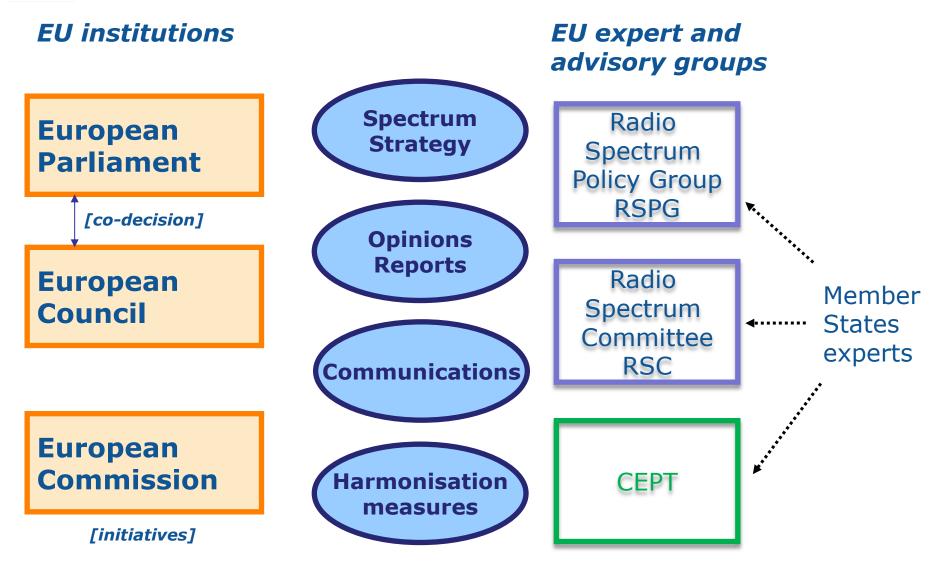
Radio Spectrum Decision (2002)

- ✓ Framework for strategic spectrum planning and harmonisation
- ✓ Powers to the Commission to adopt implementing measures
- ✓ International relations, e.g. common policy objectives

Specific areas/instruments

- ✓ R&TTE Directive (and harmonised standards) – under revision
- ✓ Satellite navigation, earth monitoring (Galileo, GMES)
- ✓ GSM Directive, DECT Directive
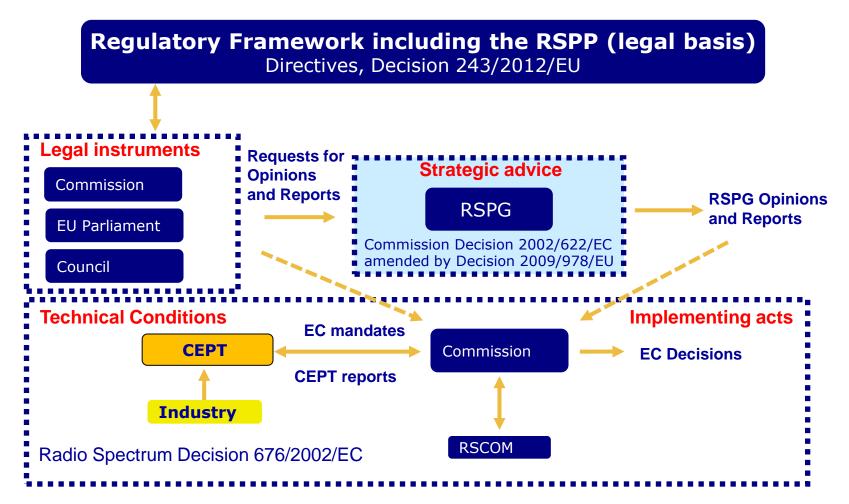
EU Decision Structure on Spectrum

EU institutions

EU expert and advisory groups

European Parliament

[co-decision]

European Council

European Commission

[initiatives]

Spectrum Strategy

Opinions Reports

Communications

Harmonisation measures

Radio Spectrum Policy Group RSPG

Radio Spectrum Committee RSC

CEPT

Member States experts

EU Decision Process on Spectrum

Regulatory Framework including the RSPP (legal basis)
Directives, Decision 243/2012/EU

Spectrum Policy

Legal instruments
- Commission
- EU Parliament
- Council

Requests for Opinions and Reports

Strategic advice

RSPG

Commission Decision 2002/622/EC amended by Decision 2009/978/EU

RSPG Opinions and Reports

EU Harmonisation

Technical Conditions

CEPT

Industry

EC mandates

CEPT reports

Commission

RSCOM

Implementing acts

EC Decisions

Radio Spectrum Decision 676/2002/EC

Radio Spectrum Policy Group (RSPG)

Setting

- ✓ Established by a Commission Decision (2002, amended 2009)
- ✓ Advisory group to the Commission – policy strategy and coordination
- ✓ 3 regular meetings per year, Commission is a member

Major deliverables (Opinions) in 2013

- ✓ Challenges for meeting wireless broadband spectrum demand
- ✓ Sectoral spectrum needs (Galileo, GMES, PPDR, PMSE, IoT, <u>aeronautical</u>)
- ✓ Licensed shared access

Major work items for 2014 (draft)

- ✓ A long-term strategy on the future of the UHF broadcasting band
- ✓ Update of the Radio Spectrum Policy Programme (RSPP)
- ✓ Common policy objectives for WRC-15
- ✓ Efficient awards and use of EU-harmonised bands for WBB
- ✓ Assistance in bilateral coordination ("good offices")

Radio Spectrum Committee (RSC)

Setting

- ✓ Created by the Radio Spectrum Decision ('comitology')
- ✓ Work plan driven by policy implementation or policy making
- ✓ Gives opinions to Commission mandates and implementing measures
- ✓ Advisory or examination procedure (also written)
- ✓ 4 regular meetings per year, Chair by the Commission

Major topics in 2013

- ✓ Commission Mandates (700 MHz, 5 GHz)
- ✓ Commission Decisions (Inventory, MCA, SRD)
- ✓ Co-existence issues (e.g. mobile ←→ GSM-R)

Interaction with ITU

WRC preparation

✓ RPSG Opinion regarding WRC

✓ Commission may propose common policy objectives to European Parliament and Council or possibly recommend a Council Decision

✓ CEPT submits to ITU European Common Proposals (ECPs) on WRC agenda items

The EU has an observer status at ITU

Thank you for your attention !

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