ECC Decision (19)01

ECC Decision on the withdrawal of

ECC Decision (11)04) on exemption from individual licensing of digital terminals of narrowband and wideband PMR/PAMR/PPDR systems and free circulation and use of digital terminals of narrowband and wideband PPDR systems operating in the 80 MHz, 160 MHz, 380-470 MHz and 800/900 MHz bands

**8 March 2019**

# explanatory memorandum

## INTRODUCTION

In 2017-2018, the ECC Decision (11)04 of 9 December 2011 on exemption from individual licensing of digital terminals of narrowband and wideband PMR/PAMR/PPDR systems and free circulation and use of digital terminals of narrowband and wideband PPDR systems operating in the 80 MHz, 160 MHz, 380-470 MHz and 800/900 MHz bands was reviewed: It was concluded that this Decision (ECC Decision (11)04) was suitable for withdrawal and no longer needed.

## BACKGROUND

ECC Decision (19)02 for land mobile systems includes a DECIDES that administrations shall exempt from individual licensing and allow the free circulation and use of terminals of land mobile systems operating under the control of a network within the bands identified in ECC Decision (19)02.

The ECC Decision (11)04 only covers terminal equipment that is under the control of a network. PPDR terminals having DMO (Direct-Mode-Operations) implemented do therefore not fall under the scope of ECC Decision (11)04. It is considered that the vast majority of PPDR terminal equipment has DMO or equivalent features implemented and hence cannot benefit from the exemption from individual licensing and free circulation provision as stipulated in ECC Decision (11)04.

ECC Decision (19)02 does not cover the band 380-400 MHz.

The revised ECC Decision (08)05 includes equivalent provisions for PPDR terminals under the control of a network. The added value of the ECC Decision (11)04 for PPDR terminal equipment is therefore questionable, also seeing the availability of Recommendation ITU-R M.1637 on ‘Global cross-border circulation of radiocommunication equipment in emergency and disaster relief situations’. Exemption from individual licensing and allowing the free circulation of direct mode (direct peer-to-peer) PPDR equipment is not seen as a realistic possibility and would require a fully harmonised approach of the frequencies with all related technical conditions to avoid harmful interference possibilities in any country where they circulate.

Direct Mode Operation (DMO) of digital land mobile systems for PPDR applications are covered by ERC Decision (01)19 but without all common technical conditions.

In summary, the withdrawal of ECC Decision (11)04 does not have any negative consequences.

## REQUIREMENT FOR AN ECC DECISION

The ECC Rules of Procedure foresee that the withdrawal of an ECC Decision is subject to the same procedure as the development and adoption of a new Decision. This Decision therefore is developed to withdraw the following ECC Decision:

* ECC Decision of 9 December 2011 on exemption from individual licensing of digital terminals of narrowband and wideband PMR/PAMR/PPDR systems and free circulation and use of digital terminals of narrowband and wideband PPDR systems operating in the 80 MHz, 160 MHz, 380-470 MHz and 800/900 MHz bands (ECC Decision (11)04).

Due to the PPDR systems covered in ECC Decision (11)04, this ECC Decision has not been repealed by ECC Decision (19)02 for land mobile systems, but is withdrawn by this separate withdrawal Decision.

# ECC Decision of 8 march 2019 on withdrawal of ECC Decision (11)04 on exemption from individual licensing of digital terminals of narrowband and wideband PMR/PAMR/PPDR systems and free circulation and use of digital terminals of narrowband and wideband PPDR systems operating in the 80 MHz, 160 MHz, 380-470 MHz and 800/900 MHz bands (ECC/DEC/(19)01)

“The European Conference of Postal and Telecommunications Administrations,

*considering*

1. that ECC Decision (19)02 for land mobile systems includes a DECIDES that administrations shall exempt from individual licensing and allow the free circulation and use of terminals of land mobile systems operating under the control of a network within the bands identified in ECC Decision (19)02;
2. that ECC Decision (08)05 for digital Public Protection and Disaster Relief (PPDR) narrow band and wide band radio applications in bands within the 380-470 MHz range includes a DECIDES that CEPT administrations shall exempt from individual licensing and allow the free circulation and use of terminals of narrow band and wide band digital PPDR systems operating under the control of a network;
3. that Recommendation ITU-R M.1637 provides information and recommendations on the global cross-border circulation of radiocommunication equipment in emergency and disaster relief situations;
4. that the World Radiocommunication Conference (Geneva, 2015), has revisited Resolution 647 (Rev.WRC-15) which considers that administrations have been urged to take all practical steps to facilitate the rapid deployment and effective use of telecommunication resources for early warning, emergency, disaster mitigation and relief operations by reducing and, where possible, removing regulatory barriers and strengthening global, regional, and trans-border cooperation between States;
5. that ECC Decision (11)04 is no longer required at CEPT level.

DECIDES

1. to withdraw the ECC Decision of 9 December 2011 on exemption from individual licensing of digital terminals of narrowband and wideband PMR/PAMR/PPDR systems and free circulation and use of digital terminals of narrowband and wideband PPDR systems operating in the 80 MHz, 160 MHz, 380-470 MHz and 800/900 MHz bands (ECC Decision(11)04);
2. that this ECC Decision enters into force on 8 March 2019.”