



ECC Decision (17)01

ECC Decision on the withdrawal of ECC Decision (01)01 on phasing out analogue CT1 and CT1+ applications in the 900 MHz band and ECC Decision (01)02 on phasing out digital CT2 applications in the 900 MHz band

Approved 03 March 2017

EXPLANATORY MEMORANDUM

1 INTRODUCTION

In 2016, the ECC/DEC/(01)01 of 15 November 2001 on phasing out analogue CT1 and CT1+ applications in the 900 MHz band and the ECC/DEC/(01)02 of 15 November 2001 on phasing out digital CT2 applications in the 900 MHz band were reviewed and it was concluded that these Decisions (ECCDEC/(01)01 and ECC/DEC(01)02) were suitable for withdrawal and no longer needed.

The former activities with regard to the phasing out of CT equipment in the 900 MHz range were based on the outcome of the Detailed Spectrum Investigation (DSI) of CEPT and resulted in the approval of ECCDEC/(01)01 and ECC/DEC(01)02 in 2001.

2 BACKGROUND

ECC Decision (01)01:

ECC/DEC/(01)01 of 15 November 2001 on phasing out analogue CT1 and CT1+ applications in the 900 MHz band concerns the frequency bands 914-915/959-960 MHz for CT1 applications and the frequency bands 885-887/930-932 MHz for CT1+ applications. The ECC Decision includes in decides 1 that CEPT administrations shall take the necessary measures in accordance with their national regulations to withdraw these designations as soon as possible, but at the latest before the end of 2002.

Frequencies of the frequency bands 885-887/930-932 MHz and 914-915/959-960 MHz are included in ECC/DEC/(06)13 on the designation of the bands 880-915 MHz, 925-960 MHz, 1710-1785 MHz and 1805-1880 MHz for terrestrial UMTS, LTE and WiMAX systems, ERC/DEC/(94)01 on the frequency bands to be designated for the coordinated introduction of the GSM digital pan-European communications system (890-915 MHz paired with 935-960 MHz to GSM), and ERC/DEC/(97)02 on the extended frequency bands to be used for the GSM Digital Pan-European Communications System (880-890 MHz paired with 925-935 MHz).

Considering e) of ECC/DEC/(01)01 informs that it is important to take measures as soon as possible in order to reduce the use of CT1 and CT1+ equipment in the 900 MHz band to the necessary minimum before the end of 2008.

The latest published harmonised European standard for CT1 and CT1+ related to ECC/DEC/(01)01 is ETSI EN 301 796 V1.1.1 (2000-09) - Electromagnetic compatibility and Radio Spectrum Matters (ERM); Harmonized EN for CT1 and CT1+ cordless telephone equipment covering essential requirements under article 3.2 of the R&TTE Directive. There is no new edition of EN 301 796 under development under article 3.2 of the RE Directive.

ECC Decision (01)02:

ECC/DEC/(01)02 of 15 November 2001 on phasing out digital CT2 applications in the 900 MHz band concerns the frequency band 864.1-868.1 MHz and includes in decides 1 that CEPT administrations which have designated the frequency band 864.1-868.1 MHz to CT2 applications shall take the necessary measures in accordance with their national regulations to withdraw this designation as soon as possible, but at least before the year 2005.

Frequencies of the frequency band 864.1-868.1 MHz are included within the ERC Recommendation 70-03 in the Annex 1 (Non-specific SRDs), Annex 10 (Radio microphone

applications including assistive listening device (ALD), wireless audio and multimedia streaming systems), and Annex 11 (RFIDs).

Considering e) of ECC/DEC/(01)02 informs that it is important to take measures as soon as possible in order to reduce the use of CT2 equipment in the 900 MHz band to the necessary minimum before the end of 2008.

The latest published equipment standard for CT2 related to ECC/DEC/(01)02 is ETSI I-ETS 300 131 ed.2 (1994-11) - Radio Equipment and Systems (RES); Common air interface specification to be used for the interworking between cordless telephone apparatus in the frequency band 864.1 MHz to 868.1 MHz, including public access services, as well as the Harmonised European Standard ETSI EN 301 797 V1.1.1 (2000-09) - Electromagnetic compatibility and Radio Spectrum Matters (ERM); Harmonized EN for CT2 cordless telephone equipment covering essential requirements under article 3.2 of the R&TTE Directive. There is no new edition of EN 301 797 under development under article 3.2 of the RE Directive.

3 REQUIREMENT FOR AN ECC DECISION

The ECC Rules of Procedure foresee that the withdrawal of a Decision is subject to the same procedure as the development and adoption of a new Decision.

ECC DECISION OF 03 MARCH 2017 ON THE WITHDRAWAL OF ECC/DEC/(01)01 ON PHASING OUT ANALOGUE CT1 AND CT1+ APPLICATIONS IN THE 900 MHz BAND AND ECC/DEC/(01)02 ON PHASING OUT DIGITAL CT2 APPLICATIONS IN THE 900 MHz BAND

“The European Conference of Postal and Telecommunications Administrations,

considering

- a) that ECC/DEC/(06)13 designates the frequency bands 880-915 MHz paired with 925-960 MHz and 1710-1785 MHz paired with 1805-1880 MHz for terrestrial UMTS, LTE and WiMAX systems;
- b) that ERC/DEC/(94)01 designates the frequency band 890-915 MHz paired with 935-960 MHz for the coordinated introduction of the GSM digital pan-European communications system;
- c) that ERC/DEC/(97)02 designates d frequency bands 880-890 MHz paired with 925-935 MHz to be used for the GSM Digital Pan-European Communications System;
- d) that frequencies of the frequency band 864.1-868.1 MHz are included within the ERC/REC 70-03 in the Annex 1 (Non-specific SRDs), Annex 10 (Radio microphone applications including assistive listening device (ALD), wireless audio and multimedia streaming systems), and Annex 11 (RFIDs);
- e) that ECC/DEC/(01)01 and ECC/DEC/(01)02 are no longer needed because the process of phasing out of the CT1, CT1+ and CT2 applications had been finalised within CEPT and the relevant spectrum has been designated for other radio applications.

DECIDES

1. to withdraw the ECC/DEC/(01)01 of 15 November 2001 on phasing out analogue CT1 and CT1+ applications in the 900 MHz band;
2. to withdraw ECC/DEC/ (01)02 of 15 November 2001 on phasing out digital CT2 applications in the 900 MHz band;
3. that this ECC Decision enters into force on 03 March 2017.”