



Electronic Communication Committee (ECC)
within the European Conference of Postal and Telecommunications Administrations (CEPT)

ECC RECOMMENDATION (05)05

EARLY ACCESS FOR THE AMATEUR SERVICE TO THE BAND 7100 - 7200 kHz

Recommendation approved by "Working Group Frequency Management" (WGFM)

INTRODUCTION

Recommendation **718 (WARC-92)** has been awaiting a resolution for 10 years. There was a need to satisfy this Recommendation for reasons stated therein such as different allocations in ITU Regions, large disparity in power levels between amateur and broadcasting services and consequential incompatibility. This resulted in WRC-2003 agenda item 1.23, the re-alignment in the 7 MHz.

The CEPT proposals on agenda item 1.23 for WRC-03 resulted for the amateur service in a two step approach. As first step, on condition that harmful interference is not caused to the broadcasting service, the amateur service might use the band 7100 - 7200 kHz from 1 January 2005 until 1 April 2007 on a secondary basis (the so called 'early access' principle). As second step from 1 April 2007 the band 7100 - 7200 kHz might be used by the amateur service on a co-primary basis with the fixed and mobile except mobile(R) services.

However this concept was not fully accepted by the WRC-2003.

WRC-03 decided that as from 29 March 2009 the band 7100 - 7200 kHz is allocated to the Amateur Service. WRC-03 also decided not to include the 'early access' principle for the Amateur Service.

However within CEPT a number of administrations are implementing this 'early access' principle.

In order to harmonise the use of the band 7100 - 7200 kHz, within CEPT it is proposed that administrations may allow the Amateur Service to use this band, on condition that harmful interference is not caused to the broadcasting service, from 1 January 2005 until 29 March 2009 on a secondary basis.

”The European conference of Postal and Telecommunications Administrations,

considering

- a) that the Amateur Service is a service according to the ITU radio regulations for the purpose of self-training, intercommunication and technical investigations carried out by amateurs,
- b) that in general operators in the Amateur Service are used to sharing frequencies with other services which have higher category frequency allocations,
- c) that the band 7100 - 7200 kHz will become available to the amateur service on a primary basis from 29 March 2009 (WRC-03),
- d) that the band 7100 - 7200 kHz is allocated to the broadcasting service on a primary basis until 29 March 2009;
- e) that the result of monitoring campaigns have indicated little use of the band 7100 - 7200 kHz by the broadcasting service during daylight hours;

recommends

- 1) that administrations within CEPT may allow stations in the Amateur Service to use the band 7100 - 7200 kHz on a secondary basis provided that the transmitter output power does not exceed 24 dBW.”

Note:

Please check the Office web site (<http://www.ero.dk>) for the up to date position on the implementation of this and other ECC Recommendations