



Radiocommunication Bureau

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Circular Letter
CR/306

24 July 2009

To Administrations of Member States of ITU

Subject: Upgrade and release of SNS database (version 6.1) and corresponding BR software following the implementation of Appendix **30B** in accordance with Resolution **149 (WRC-07)**

References: a) Circular Letter **CR/299** of 27 March 2009
b) Circular Letter **CR/302** of 19 May 2009

To the Director-General

Dear Sir/Madam

1 Further to the Circular Letters referenced above, the Radiocommunication Bureau is pleased to inform administrations that it has completed development of the production version of the software package required for the new examinations under Annexes 3 and 4 to Appendix **30B** as instructed in Resolution **149 (WRC-07)**.

2 The software package consists of the upgraded version 8.0.0.10 of the GIBC software package together with a stand alone software application "**AP30BRefSituation**". The GIBC software package can calculate power flux-density and *C/I* values for Annex 3 and Annex 4 examinations respectively. The **AP30BRefSituation** software application is used to establish and update the examination results including reference situations of the Plan, the List and pending Article 6 submissions contained in the AP30B database. This software package operates with the upgraded structure of Space Network System database version 6.1 (SNS 6.1). The software package and the upgraded AP30B database are available on BR IFIC 2649 (space services) of 28 July 2009. The upgraded AP30B database is also available from the ITU website at: <http://www.itu.int/ITU-R/software/space/>.

3 To be compatible with the new version of SNS database, the accompanying software applications for electronic notification (SpaceCap, SpaceVal, SpaceQry and SpacePub) have been upgraded. In addition, a new program tool is integrated into this version of SpaceCap for conversion of the existing AP30B database. The SRSconvert software is also available for conversion from SNS version 6.0 to version 6.1. These upgraded versions of the BR software applications are available from the above-mentioned ITU website as well as on the same and subsequent BR IFICs.

4 Using the above-mentioned upgraded software package that includes the functions required for the examination and publication of Special Sections under Appendix **30B**, the Bureau has started to process the two submissions under Article 7 of Appendix **30B** received after 17 November 2007 and will thereafter resume the examination of submissions received under Article 6 of Appendix **30B** which have not yet been processed.

5 Administrations are requested to use the new BR software or a subsequent version when submitting Appendix **4** notices to the Bureau under Article **9** and **11** and Appendices **30**, **30A** and **30B** as from the release of BR IFIC 2649 (space services) of 28 July 2009. As from that date, the SRS_ALL database and Space BR IFIC databases (IFICxxxx.mdb, SPS_ALL_IFICxxxx.mdb and 30B_IFICxxxx.mdb) will be made available only in SNS 6.1 format.

6 Administrations are invited to advise the Bureau of any difficulties or problems that they may encounter in using the new version of the Appendix **30B** software package and other BR software applications.

7 The Radiocommunication Bureau trusts that the information provided in this Circular Letter is useful to your Administration and remains at your disposal for any further information it may require.

Yours faithfully,

Valery Timofeev
Director, Radiocommunication Bureau

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