



Radiocommunication Bureau (BR)

Circular Letter
CR/358

14 February 2014

To Administrations of Member States of the ITU

Subject: **Introduction of a new Class of station, code UC, for an earth station while in motion associated with a space station in the fixed-satellite service in the bands listed under provision No. 5.526**

The purpose of this Circular Letter is to provide information and guidance to administrations on the new symbol to the Earth station class of station that applies to an Earth station while in motion associated with a space station in fixed satellite service (FSS) in the bands listed under provision No. **5.526**.

In response to recent requests from administrations for ability to distinguish links with Earth stations while in motion in the FSS in the bands listed under provision No. **5.526** from other links in advance publication information (API), coordination request under No. **9.7** and notification information under Article **11**, the Bureau, to process satellite network filing submissions by administrations under No. **5.526**, has defined a new class of station for **Table 3** in the Preface to the BR IFIC (Space Services), as follows:

UC - Earth station while in motion in the fixed satellite service in the bands listed under provision No. **5.526**.

Administrations are invited to use the new class of station symbol when submitting to the Bureau a notice for a satellite network which is both in the fixed-satellite service (FSS) and in the mobile-satellite service (MSS) with links between a space station in the FSS and an earth station while in motion using frequency assignments in the bands 19.7-20.2 GHz and 29.5-30 GHz in Region 2 and in the bands 20.1-20.2 GHz and 29.9-30 GHz in Regions 1 and 3 in conformity with the specific FSS allocations and conditions specified in No. **5.526**. As a consequence, the link between a space station in the FSS and an earth station while in motion may be registered under the relevant coordination and subsequent notification procedures in conformity with the specific FSS bands and conditions specified in No. **5.526**.

In the absence of any particular criteria, the establishment of coordination for such an above link will be based on existing criteria for FSS links in the bands 19.7-20.2 GHz and 29.5-30 GHz, as appropriate.

The updated **Table 3** for the Preface will be available for on-line consultation at <http://www.itu.int/ITU-R/space/preface/index.html> and also on the BR IFIC (Space Services) 2763/18.02.2014 and onwards.

The updated BR software package for electronic notification, validation and query of satellite networks (SpaceCap, SpaceVal and SpaceQry) with a new symbol UC will be available for download at <http://www.itu.int/ITU-R/go/space-software/en> and also on the BR IFIC (Space Services) 2763/18.02.2014 and onwards.

The Bureau remains at the disposal of your Administration via the brmail@itu.int address for any clarification you may require with respect to the subjects covered in this Circular Letter.

François Rancy
Director

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