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| **Radiocommunication Bureau (BR)** |
| Circular Letter**CR/400** | 13 May 2016 |
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| **To Administrations of Member States of the ITU** |
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| Subject: | **Implementation of revised Appendices 30 and 30A (Rev. WRC-15) and Resolution 556 (WRC-15)** |
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The World Radiocommunication Conference, Geneva, 2015 (**WRC-15**) adopted revised provisions for the Plans of the broadcasting-satellite service (BSS) and associated feeder links, as contained in Appendices **30** and **30A** **(Rev. WRC-15)**. WRC-15 also adopted Resolution **556** (**WRC-15**) on the “conversion of all analogue assignments in the Appendices **30** and **30A** Regions 1 and 3 Plan and List into digital assignments”.

In this regard, the Radiocommunication Bureau would like to draw your attention to the following:

* Comments on Special Sections published under §4.1.5 of Appendices **30** and **30A:**

WRC-15 adopted modifications to the procedure for submitting comments applicable to Regions 1 and 3 in §4.1.10 of Appendices **30** and **30A**. In accordance with the revised provision, an administration that has not notified its agreement within a period of four months following the date of publication of a Special Section as referred to in §4.1.5 of Appendices **30** and **30A** (i.e. Part A of the AP30/E or AP30A/E Special Section) shall be deemed to have not agreed to the proposed assignment.

Consequently, as of the date of entry into force of the above revised provision (1 January 2017), publication of Part D of AP30/E and AP30A/E Special Sections will be discontinued. In addition, comments on Part A of AP30/E or AP30A/E Special Sections will no longer be required to be submitted using SpaceCom as requested by *resolves* 4 of Resolution **55 (Rev. WRC-15)**.

Similarly, for use of the guardbands in Regions 1 and 3 under Article 2A of Appendices **30** and **30A**, the publication of AP30-30A/F/D Special Sections related to Regions 1 and 3 will be discontinued and the use of SpaceCom for commenting on AP30-30A/F/C Special Sections related to Regions 1 and 3 will no longer be required.

In view of the above, as of 1 January 2017, the Bureau will apply §4.1.10 of Appendices 30 and 30A as follows:

With respect to Part A of AP30/E/ or AP30A/E/ Special Sections or AP30-30A/F/C Special Sections related to Regions 1 and 3 published in a BR IFIC **before 31 December 2016**, comments on the published network shall be sent to the Bureau within a period of four months following the date of the BR IFIC using the SpaceCom software. Those administrations that have not submitted comments within the four-month period will be deemed to have agreed to the proposed assignments, even if the end of the four-month period for comments is subsequent to 1 January 2017. The Part D of the AP30/E/ or AP30A/E/S Special Section or the AP30-30A/F/D Special Section will then be published according to the comments received within the four-month period for comments.

With respect to Part A of AP30/E/ or AP30A/E/ Special Sections or AP30-30A/F/C Special Sections related to Regions 1 and 3 published in a BR IFIC **after 1 January 2017**, irrespective of the date of receipt of the submission, an administration identified in the publication will be deemed to have not agreed to the published network if no comment is received within a four-month period following the date of the BR IFIC. Any comments from administrations on those Special Sections as from that date shall be sent to the Bureau and to the notifying administration by telefax.

WRC-15 did not modify the provisions relating to the submission of comments on a modification to the Region 2 Plan in accordance with §4.2.10, 4.2.13 or 4.2.14 of Appendices **30** and **30A** or comments on an assignment under Article 2A in support of an assignment subject to the Region 2 Plan. The current approach whereby SpaceCom is used for submitting comments within the four-month period following the publication will continue without change in accordance with *resolves* 4 of Resolution **55** (Rev.WRC-15).

* Conversion of all analogue assignments in the Appendices **30** and **30A** Regions 1 and 3 Plan and List into digital assignments:

In accordance with Resolution **556** (**WRC-15**), as from 1 January 2017 all analogue assignments included in Article 9A of Appendix **30A** and Article 11 of Appendix **30** and in the Regions 1 and 3 Lists shall be converted to digital assignments.

The annex to this circular letter lists all the concerned analogue assignments in the Regions 1 and 3 Lists, together with their emission designators, that will be converted to digital. In accordance with *resolve* 1.2 of Resolution 556 (**WRC-15**), once the conversion is completed, the reference situation (EPM) of the Regions 1 and 3 Plans and Lists and of other submissions under Article 4 of Appendices **30** and **30A** which are still at the stage of application of that Article, as contained in the SPS\_ALL database, will be updated accordingly.

The above-mentioned changes will be introduced in the SPS\_ALL database included in BR IFIC 2836 of 10 January 2017.

The Radiocommunication Bureau trusts that the information provided above is useful, and remains at the disposal of your Administration for any further information it may require.

François Rancy
Director

Annex: List of analogue assignments

**Distribution:**

– Administrations of Member States of ITU

– Members of the Radio Regulations Board

**Annex**

**List of analogue assignments included in the Regions 1 and 3 Plans and Lists to be converted to digital as from 1 January 2017**

| **Plan/List** | **Admin.****symbol** | **Identification****number** | **Satellite Network Identity** | **Orbital****Position****(0E)** | **Space****Station****Beam** | **Group ID** | **Original Emission****Designation** | **New** **Emission****Designation** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| R1&3 Downlink Plan | E | 100550070 | HISPASAT-1  | -30 | COP | 3402 | 27M0F8W-- | 27M0G7W-- |
| J | 100550116 | BS-3M  | 110 | E001 | 3454 | 27M0F8W-- | 27M0G7W-- |
| J | 100550116 | BS-3M  | 110 | E001 | 3455 | 27M0F8W-- | 27M0G7W-- |
| J | 100550116 | BS-3M  | 110 | E001 | 3456 | 27M0F8W-- | 27M0G7W-- |
| J | 100550116 | BS-3M  | 110 | E001 | 3457 | 27M0F8W-- | 27M0G7W-- |
| J | 100550117 | BS-3N  | 109.85 | E001 | 3458 | 27M0F8W-- | 27M0G7W-- |
| J | 100550117 | BS-3N  | 109.85 | E001 | 3459 | 27M0F8W-- | 27M0G7W-- |
| J | 100550117 | BS-3N  | 109.85 | E001 | 3460 | 27M0F8W-- | 27M0G7W-- |
| J | 100550117 | BS-3N  | 109.85 | E001 | 3461 | 27M0F8W-- | 27M0G7W-- |
| KOR | 100550125 | KOREASAT-1  | 116 | E001 | 3471 | 27M0F8W-- | 27M0G7W-- |
| KOR | 100550125 | KOREASAT-1  | 116 | E001 | 3472 | 27M0F8W-- | 27M0G7W-- |
| RUS | 100550172 | RST-1  | 36 | E001 | 3520 | 27M0F8W-- | 27M0G7W-- |
| RUS | 100550172 | RST-1  | 36 | E001 | 3521 | 27M0F8W-- | 27M0G7W-- |
| R1&3 Downlink List | E | 100551033 | HISPASAT 2U3 | -30 | E001 | 3656 | 27M0F8W-- | 27M0G7W-- |
| F | 100551006 | EUTELSAT B-13E  | 13 | SHA | 3615 | 27M0F9W-- | 27M0G7W-- |
| F | 100551006 | EUTELSAT B-13E  | 13 | SHA | 3616 | 27M0F9W-- | 27M0G7W-- |
| F | 100551006 | EUTELSAT B-13E  | 13 | SHA | 3617 | 33M0F9W-- | 33M0G7W-- |
| F | 100551006 | EUTELSAT B-13E  | 13 | SHA | 3618 | 33M0F9W-- | 33M0G7W-- |
| F | 100551006 | EUTELSAT B-13E  | 13 | ZOS | 3627 | 27M0F9W-- | 27M0G7W-- |
| F | 100551006 | EUTELSAT B-13E  | 13 | ZOS | 3628 | 27M0F9W-- | 27M0G7W-- |
| F | 100551006 | EUTELSAT B-13E  | 13 | ZOS | 3629 | 33M0F9W-- | 33M0G7W-- |
| F | 100551006 | EUTELSAT B-13E  | 13 | ZOS | 3630 | 33M0F9W-- | 33M0G7W-- |
| F | 100551006 | EUTELSAT B-13E  | 13 | WIS | 3639 | 27M0F9W-- | 27M0G7W-- |
| F | 100551006 | EUTELSAT B-13E  | 13 | WIS | 3640 | 27M0F9W-- | 27M0G7W-- |
| F | 100551006 | EUTELSAT B-13E  | 13 | WIS | 3641 | 33M0F9W-- | 33M0G7W-- |
| F | 100551006 | EUTELSAT B-13E  | 13 | WIS | 3642 | 33M0F9W-- | 33M0G7W-- |
| S | 100551031 | SIRIUS-2-BSS | 5 | E001 | 3581 | 27M0F8W-- | 27M0G7W-- |
| S | 100551031 | SIRIUS-2-BSS | 5 | NOR1 | 3658 | 32M0F3F-- | 32M0G7W-- |
| S | 100551031 | SIRIUS-2-BSS | 5 | STR1 | 3660 | 32M0F3F-- | 32M0G7W-- |
| S | 100551031 | SIRIUS-2-BSS | 5 | NOR2 | 3662 | 32M0F3F-- | 32M0G7W-- |
| S | 100551031 | SIRIUS-2-BSS | 5 | STR2 | 3664 | 32M0F3F-- | 32M0G7W-- |
| S | 100551031 | SIRIUS-2-BSS | 5 | NOR2 | 3666 | 32M0F3F-- | 32M0G7W-- |
| S | 100551031 | SIRIUS-2-BSS | 5 | STR2 | 3668 | 32M0F3F-- | 32M0G7W-- |
| S | 100551031 | SIRIUS-2-BSS | 5 | NOR3 | 3670 | 32M0F3F-- | 32M0G7W-- |
| S | 100551031 | SIRIUS-2-BSS | 5 | STR3 | 3672 | 32M0F3F-- | 32M0G7W-- |
| S | 100551031 | SIRIUS-2-BSS | 5 | STR3 | 3673 | 32M0F3F-- | 32M0G7W-- |
| S | 100551031 | SIRIUS-2-BSS | 5 | STR3 | 3675 | 32M0F3F-- | 32M0G7W-- |
| S | 100551032 | SIRIUS-3-BSS | 5.2 | E001 | 3582 | 27M0F8W-- | 27M0G7W-- |
| S | 100551032 | SIRIUS-3-BSS | 5.2 | E001 | 3583 | 27M0F8W-- | 27M0G7W-- |
| S | 100551032 | SIRIUS-3-BSS | 5.2 | NORA | 3679 | 32M0F3F-- | 32M0G7W-- |
| S | 100551032 | SIRIUS-3-BSS | 5.2 | NORB | 3680 | 32M0F3F-- | 32M0G7W-- |
| S | 100551032 | SIRIUS-3-BSS | 5.2 | NORB | 3682 | 32M0F3F-- | 32M0G7W-- |
| R1&3 Feeder-link Plan | E | 100550713 | HISPASAT-1  | -30 | ECO | 1820 | 27M0F8W-- | 27M0G7W-- |
| E | 100550713 | HISPASAT-1  | -30 | ECO | 1821 | 27M0F8W-- | 27M0G7W-- |
| J | 100550758 | BS-3M  | 110 | E001 | 1864 | 27M0F8W-- | 27M0G7W-- |
| J | 100550759 | BS-3N  | 109.85 | E001 | 1865 | 27M0F8W-- | 27M0G7W-- |
| KOR | 100550416 | KOREASAT-1  | 116 | E001 | 1056 | 27M0F8W-- | 27M0G7W-- |
| RUS | 100550806 | RST-1  | 36 | COP | 1912 | 27M0F8W-- | 27M0G7W-- |
| RUS | 100550806 | RST-1  | 36 | COP | 1913 | 27M0F8W-- | 27M0G7W-- |
| R1&3 Feeder-link List | E | 100551606 | HISPASAT 2U3 | -30 | E001 | 1990 | 27M0F8W-- | 27M0G7W-- |
| F | 100551605 | EUTELSAT B-13E  | 13 | RB | 1986 | 27M0F9W-- | 27M0G7W-- |
| F | 100551605 | EUTELSAT B-13E  | 13 | RB | 1987 | 27M0F9W-- | 27M0G7W-- |
| F | 100551605 | EUTELSAT B-13E  | 13 | RB | 1988 | 33M0F9W-- | 33M0G7W-- |
| F | 100551605 | EUTELSAT B-13E  | 13 | RB | 1989 | 33M0F9W-- | 33M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | AFU | 1992 | 27M0F9W-- | 27M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | AFU | 1993 | 27M0F9W-- | 27M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | E002 | 1994 | 27M0F9W-- | 27M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | E002 | 1995 | 27M0F9W-- | 27M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | E002 | 1996 | 27M0F9W-- | 27M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | E002 | 1997 | 27M0F9W-- | 27M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | AFU | 1998 | 33M0F9W-- | 33M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | AFU | 1999 | 33M0F9W-- | 33M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | E002 | 2000 | 33M0F9W-- | 33M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | E002 | 2001 | 33M0F9W-- | 33M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | E002 | 2002 | 33M0F9W-- | 33M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | E002 | 2003 | 33M0F9W-- | 33M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | SPO | 2016 | 27M0F9W-- | 27M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | SPO | 2017 | 27M0F9W-- | 27M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | SPO | 2018 | 33M0F9W-- | 33M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | SPO | 2019 | 33M0F9W-- | 33M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | COR | 2024 | 27M0F9W-- | 27M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | COR | 2025 | 27M0F9W-- | 27M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | COR | 2026 | 27M0F9W-- | 27M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | COR | 2027 | 27M0F9W-- | 27M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | COR | 2028 | 33M0F9W-- | 33M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | COR | 2029 | 33M0F9W-- | 33M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | COR | 2030 | 33M0F9W-- | 33M0G7W-- |
| F | 100551608 | EUTELSAT B-36E  | 36 | COR | 2031 | 33M0F9W-- | 33M0G7W-- |
| S | 100551626 | SIRIUS-2-BSS | 5 | E001 | 1974 | 27M0F8W-- | 27M0G7W-- |
| S | 100551626 | SIRIUS-2-BSS | 5 | NOR | 2066 | 32M0F3F-- | 32M0G7W-- |
| S | 100551626 | SIRIUS-2-BSS | 5 | NOR | 2067 | 32M0F3F-- | 32M0G7W-- |
| S | 100551626 | SIRIUS-2-BSS | 5 | NOR | 2070 | 32M0F3F-- | 32M0G7W-- |
| S | 100551626 | SIRIUS-2-BSS | 5 | STR | 2072 | 32M0F3F-- | 32M0G7W-- |
| S | 100551626 | SIRIUS-2-BSS | 5 | STR | 2073 | 32M0F3F-- | 32M0G7W-- |
| S | 100551627 | SIRIUS-3-BSS | 5.2 | E001 | 1975 | 27M0F8W-- | 27M0G7W-- |
| S | 100551627 | SIRIUS-3-BSS | 5.2 | E001 | 1976 | 27M0F8W-- | 27M0G7W-- |
| S | 100551627 | SIRIUS-3-BSS | 5.2 | NOR | 3912 | 32M0F3F-- | 32M0G7W-- |
| S | 100551627 | SIRIUS-3-BSS | 5.2 | NOR | 3913 | 32M0F3F-- | 32M0G7W-- |