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| INTERNATIONAL TELECOMMUNICATION UNION |  |

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| *Radiocommunication Bureau*  *(Direct Fax N°. +41 22 730 57 85)* |

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| Circular Letter  **CR/322** | 25 January 2011 |

**To Administrations of Member States of ITU**

**Subject**: Application of No.**9.42** of the Radio Regulations relating to comments by administrations in respect of a coordination request under Nos. **9.7** to **9.7B** and use of the **SpaceCom** software for submitting comments under No. **9.41**

**Reference**: Provision Nos.**9.41** and **9.42** and relatedRules of Procedure

**To the Director-General**

Dear Sir/Madam,

1. Article **9** of the Radio Regulations "Procedure for effecting coordination with or obtaining agreement of other administrations" contains provision Nos**. 9.41** and **9.42** relating to requests for inclusion or exclusion by administrations relating to coordination requests under No. **9.7** to **9.7B,** and its treatment by the Radiocommunication Bureau.

2. The purpose of this circular letter is to provide information and guidance to administrations on the arrangements for submission to the Radiocommunication Bureau of requests for inclusion or exclusion of administration under No. **9.41** relating to coordination requests under Nos. **9.7** (GSO/GSO cases limited to the bands for which Coordination Arc Criteria is applicable (See items 1) to 8) of the frequency band column of Table 5-1 of Appendix **5**)), **9.7A** and  **9.7B** and their subsequent treatment by the Bureau under No. **9.42**. **Annex 1** details these coordination request provisions.

3. In order to assist administrations in applying provisions No. **9.41**, the Radiocommunication Bureau has enhanced the **SpaceCom** software package that will make it possible to submit comments electronically to the Bureau and to facilitate their further treatment. The first version of the enhanced software (named **SpaceCom**) is available to administrations and other users at the ITU website ([http://www.itu.int/ITU‑R/software/space/spacecom/index.html](http://www.itu.int/ITUR/software/space/spacecom/index.html)), as well as on the BR IFIC (Space services) CD‑ROM (BR IFIC 2687 of 08.02.2011 and subsequent BR IFICs). Administrations are requested to use this latest version of software for preparation and submission to the Radiocommunication Bureau (e-mail: [brmail@itu.int](file:///C:\Documents%20and%20Settings\venkatas\Desktop\CPM-2-2011\9.41\brmail@itu.int)) in electronic format their comments and disagreement including requests under No.**9.41** relating to Special Sections, relating to requests for coordination published in BR IFIC 2685 (11 January 2011) and onwards. **Annex 2** to this circular letter briefly describes **9.41 Module of the SpaceCom** software package.

4. A new Special Section (CR/E/--) has been developed by the Bureau for the publication of the status of requests for inclusion in the coordination procedure, submitted under Nos. **9.41**. The new CR/E Special Section will be used for indicating administrations that have sent comments in respect of coordination requests published in BR IFIC 2685 (11 January 2011) and onwards. The CR/E Special Section will also contain information on the list of satellite networks which served as basis for inclusion under No.**9.41,** summary of coordination requirement for applicable provisions and a list of coordination requirements at group level related to No.**9.41** requests. The layout of the CR/E Special Section is as shown in **Annex 2** to this Circular Letter. Request for exclusion of administration under No.**9.41** will be published as a CR/C/---- MOD Special Section.

5. Administrations are reminded that the validity of a request for inclusion or exclusion under No. **9.41** is subject to providing calculation (**Δ*T*/*T* > 6%** criteria for provision No.**9.7**) for one pair of assignments for each satellite network requested for provision No.**9.7** and other appropriate technical justification for provisions No.**9.7A** and **9.7B**. The Bureau would like to draw the attention of administration to the Rules of Procedure under Nos. **9.41 - 9.42** for detailed background on the method of application of the provisions Nos.**9.41/9.42** by the Bureau and administrations.

6. The Bureau wishes to remind administrations that, based on Resolution **55**  
**(Rev.WRC-07)** and the Rule of Procedure on Receivability, the use of the **SpaceCom** software package is mandatory from 1 July 2009 for comments under No. **9.3**, Article 2A (partially) and Article 4 of Appendices **30** and **30A** and disagreements under No. **9.52** in respect of coordination requests under Nos. **9.11** to **9.14**, No **9.21** or § 2.1 of Section A of Resolution **33** **(Rev.WRC-03)**. On the same grounds the Bureau would like to request administrations to submit comments under No.**9.41** using **SpaceCom** software for efficient processing of such requests, starting from the Special Sections published in the BR IFIC 2685 onwards.

6.1 The Bureau takes this opportunity to reiterate that the use of the **SpaceCom** software package to communicate to the Bureau your request under Nos.**9.41** orcomments under No.**9.3** or disagreements under No.**9.52** does not replace your obligation to communicate these requests, comments or disagreements, by telefax, letter or any other means, to the responsible administration, together with reasons therefore.

7. The Bureau would like to inform administrations that the request for inclusion or exclusion of administrations under No.**9.41** is currently taken into account by the Bureau at the time of examination of the notices for recording of the frequency assignments of the satellite networks in the MIFR .

8. Finally, please note that the **9.41 Module of** **SpaceCom** software package cannot be used to generate and communicate to the Bureau your disagreements or comments under provisions other than request under No.**9.41.**

9. The Radiocommunication Bureau trusts that the new arrangement outlined above will help administrations in the application of the provisions of Nos. **9.41** and **9.42** by the Bureau and administrations. Should you have any queries regarding the contents of this letter, the contact person in the Radiocommunication Bureau is Mr Yvon Henri (Tel: +41 22 7395536 / e‑mail: [yvon.henri@itu.int](file:///C:\Documents%20and%20Settings\venkatas\Desktop\CPM-2-2011\9.41\yvon.henri@itu.int)).

Yours faithfully,

François RANCY  
 Director, Radiocommunication Bureau

**Distribution:**

– Administrations of Member States of ITU

– Members of the Radio Regulations Board

Annex 1  
  
Requests for inclusion or exclusion subject to No. 9.41

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| --- | --- | --- | --- | --- |
| Reference of Article 9 | Incoming network | Commenting network/station | Case | **Conditions of Receivability** |
| **9.41/9.7** | GSO | GSO | A station in a satellite network using the geostationary-satellite orbit (GSO), in any space radiocommunication service, in a frequency band and in a Region where this service is not subject to a Plan, in respect of any other satellite network using that orbit, in any space radio­communication service in a frequency band and in a Region where this service is not subject to a Plan, with the exception of the coordination between earth stations operating in the opposite direction of transmission  **Applicable only to the cases listed in items 1) to 8) of the frequency band column of Table 5-1 of Appendix 5** | Δ*T*/*T* > 6% calculations are to be provided for only one pair of assignments for each satellite network to be further considered in the coordination process (a pair consisting of one assignment of the published network and one assignment of the network of the requesting administration) |
| **9.41/9.7A** | GSO earth station | Non-GSO system | A specific Earth station in a GSO satellite network in the FSS in respect of a non-GSO satellite system in the FSS | Appropriate calculation (epfd, frequency overlap) |
| **9.41/9.7B** | Non-GSO system | GSO earth station | A non-GSO satellite system in the FSS in respect of a specific Earth station in a GSO satellite network in the FSS | Appropriate calculation (epfd, frequency overlap) |

**Annex 2**

**Description of the 9.41 Module of SpaceCom software package**

1.A new **9.41 Module** has been added to the existing **SpaceCom** software package, which is designed to assist administrations and the Radiocommunication Bureau (BR) in the management of the comments on CR/C Special Sections concerning requests for coordination under Nos. **9.11** to **9.14, 9.21** and RS**33 §2.1** and the publication of Special Section CR/D/‑‑ in the BR IFIC (Space Services). This new module would help administrations to submit comments on CR/C Special Sections concerning requests for inclusion or exclusion of administrations under No.**9.41** and the publication of Special Section CR/E/---- in the BR IFIC (Space Services).

2. **9.41 Module of SpaceCom** is designed for three groups of users: potentially affected administrations commenting on a CR/C under No.**9.41**, BR and the administration responsible for the satellite network published in a CR/C Special Section.

3.Using **SpaceCom**, any administration including those identified in a CR/C Special Section as potentially affected under Nos. **9.7** to **9.7B** may request inclusion or exclusion as appropriate,within the regulatory four‑month period enclosing calculations (**Δ*T*/*T* > 6%** criteria for provision No.**9.7** and other appropriate calculation for provision Nos.**9.7A** and **9.7B**) for one pair of assignments for each of the satellite network to be considered in the coordination process with a copy to the administration responsible for the network subject to the CR/C Special Section. If an administration is identified by the BR for all the groups for which coordination Arc applies as affected for the satellite network subject to the CR/C Special Section, that administration cannot request under No.**9.41** to be included in the coordination procedure. SpaceCom will allow administrations to request for application of No.**9.41** only if that administration is not identified at least for one group of frequency assignments. The Bureau will reject the request under No.**9.41** as not valid if it is not received in the Bureau within 4 months or calculations (**Δ*T*/*T* > 6%** criteria for provision No.**9.7** and other appropriate calculation for provision Nos.**9.7A** and **9.7B**) are not attached.

4. Using **SpaceCom**, BR will collect all these comments received from potentially affected administrations, merge all comments relating to a particular CR/C Special Section, analyse them and will publish a Special Section CR/E/--‑‑ in its BR IFIC (Space Services) and update its SNS database accordingly. The BR software **SpacePub** has been amended to publish this new type of Special Section CR/E/----.

5. **SpaceCom** requires as its input the MS‑Access file IFICnnnn.mdb provided on the BR IFIC (Space Services) CD-ROM. **SpaceCom** extracts, based on user input, the relevant information for each CR/C Special Section to be commented by the potentially affected or notifying administration. To facilitate the review of these comments, **SpaceCom** generates working report documents. All comments related to all CR/C Special Sections contained in a particular BR IFIC (Space Services) should be gathered together into one **CR/E-IFICnnnn\_adm.mdb** or **CRE-IFICnnnn\_NOT\_adm.mdb** file prior to sending that file to the BR. **Please maintain the integrity of the naming convention of the mdb files while sending it to the Bureau in order for proper classification of the mdb file for processing**. Finally, **SpaceCom** includes a facility to send, as an e‑mail attachment, the mdb file to the BR along with attachment of **Δ*T*/*T* > 6%** or other calculations.

6. Administrations should also send No. **9.41** request to the responsible administrations whose networks are subject to comments.

7. Necessary explanations for installation and use of **9.41 Module of SpaceCom** are provided in the User Manual document distributed together with the software on the BR IFIC (Space Services) CD‑ROM. An online help is provided also in the **SpaceCom**.

8. Model CR/E/---- Special Section is as shown below.



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| **UNION INTERNATIONALE DES TÉLÉCOMMUNICATIONS**  BUREAU DES RADIOCOMMUNICATIONS | | | | **INTERNATIONAL TELECOMMUNICATION UNION**  RADIOCOMMUNICATION BUREAU | | | **UNIÓN INTERNACIONAL DE TELECOMUNICACIONES**  OFICINA DE RADIOCOMUNICACIONES | | © I.T.U. |
| **RÉSEAU À SATELLITE SATELLITE NETWORK RED DE SATÉLITE** | | **GSO-56** | | | | **SECTION SPÉCIALE No SPECIAL SECTION No. SECCIÓN ESPECIAL N.o** | | **CR/E/2** | |
| **STATION TERRIENNE EARTH STATION ESTACIÓN TERRENA** | | **---** | | | | **BR IFIC / DATE**  **BR IFIC / DATE**  **BR IFIC / FECHA** | | **2696 / 14.06.2011** | |
| **ADM. RESPONSABLE RESPONSIBLE ADM. ADM. RESPONSABLE** | **XXX** | | **LONGITUDE NOMINALE NOMINAL LONGITUDE LONGITUD NOMINAL** | | **4 W** | **NumÉro d’identification Identification number** **NÚmero de identificaciÓn** | | **110520196** | |

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| **X** | 9.41/9.7 | 1. La présente Section spéciale est publiée conformément au numéro **9.42** du Règlement des radiocommunications, en ce qui concerne la demande de coordination publiée dans la Section spéciale CR/C citée en référence au bas de cette page. 2. Les administrations qui ont soumis des observations au titre du numéro.**9.41** dans les quatre mois qui ont suivi la publication des Sections spéciales susmentionnées, en ce qui concerne la forme de la coordination indiquée dans la colonne de gauche par un X dans la case appropriée, sont énumérées dans le Tableau 1 ci après. | 1. This Special Section is published in accordance with No. **9.42** of the Radio Regulations, in respect of the request for coordination published in the CR/C Special Section referenced at the bottom of this page. 2. Administrations that have submitted comments under No.**9.41** within four months of the date of publication of the mentioned CR/C Special Sections, with respect to the form of coordination indicated in the left-hand column by an X in the relevant box, are listed in Table-I, below. | 1. Esta Sección Especial se publica de conformidad con el número 9.42 del Reglamento de Radiocomunicaciones al respecto de la solicitud de coordinación publicada en la Sección Especial CR/C indicada al final de esta página. 2. Las Administraciones que han presentado comentarios con arreglo al número 9.41 en el plazo de cuatro meses a partir de la fecha de publicación de la mencionada Sección Especial CR/C, con respecto al formulario de coordinación indicado en la columna izquierda introduciendo una X en la casilla correspondiente, se indican en el Cuadro‑I, que aparece más adelante. |
|  | 9.41/9.7A |
|  | 9.41/9.7B |

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| **RÉFÉRENCE DE LA SECTION SPÉCIALE (BR IFIC / DATE) SPECIAL SECTION REFERENCE (BR IFIC / DATE)**  **REFERENCIA DE LA SECCIÓN ESPECIAL (BR IFIC / FECHA)** | **CR/C/2677 (BR IFIC 2679 / 05.10.2010)** |





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| **国际电信联盟**  **无线电通信局** | | | | **МЕЖДУНАРОДНЫЙ СОЮЗ ЭЛЕКТРОСВЯЗИ**  **БЮРО РАДИОСВЯЗИ** | | | **الاتحـاد الدولـي للاتصــالات**  مكتب الاتصالات الراديوية | | | © I.T.U. |
| **卫星网络 СПУТНИКОВАЯ СЕТЬ**  **الشبكة الساتلية** | | **GSO-56** | | | | **特节编号 СПЕЦИАЛЬНАЯ СЕКЦИЯ №**  **القسم الخاص رقـم** | | **CR/E/2** | | |
| **地球站 ЗЕМНАЯ СТАНЦИЯ**  **المحطـة الأرضيـة** | | **---** | | | | **无线电通信局国际频率信息通报 / 日期**  **ИФИК БР / ДАТА**  **النشرة الإعلامية الدولية للترددات/ رقمها وتاريخها** | | | **2696 / 14.06.2011** | |
| **负责主管部门 ОТВЕТСТВЕННАЯ АДМ.**  **الإدارة المسؤولة** | **xxx** | | **标称经度 НОМИНАЛЬНАЯ ДОЛГОТА**  **خط الطول الاسمي** | | **4 W** | **识别号 ИДЕНТИФИКАЦИОННЫЙ НОМЕР**  **رقم تعرف الهوية** | | | **110520196** | |

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| **X** | 9.41/9.7 | 1. 本特节按照《无线电规则》第**9.42**款针对页脚引述的CR/C特节所公布的协调请求予以公布。 2. 下表I列出了在上述CR/C特节公布日期后的四个月内按照第**9.41**款针对左边一栏的相关框内用X加以表示的协调形式提交意见的主管部门。 | 1. Данная Специальная секция опубликована в соответствии с п. **9.42** Регламента радиосвязи в отношении запроса о координации, опубликованного в Специальной секции CR/C, упомянутой в нижней части данной страницы. 2. Администрации, представившие замечания в соответствии с п. **9.41** в течение четырех месяцев с даты опубликования упомянутых Специальных секций CR/C в отношении формы координации, указанной отметкой X в левом столбце в соответствующем поле, перечислены в Таблице-I, которая приводится ниже. | 1) يُنشر هذا القسم الخاص وفقاً للرقم **42.9** من لوائح الراديو، فيما يتعلق بطلب التنسيق المنشور في القسم الخاص CR/C المشار إليه في أسفل هذه الصفحة.  2) ترد في الجدول 1 أدناه أسماء الإدارات التي قدمت معلومات بموجب الرقم **41.9** في غضون أربعة أشهر من تاريخ نشر الأقسام CR/C المذكورة، وذلك فيما يتعلق بشكل التنسيق المبين في العمود الأيسر بعلامة X في المربع المناسب. |
|  | 9.41/9.7A |
|  | 9.41/9.7B |

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| **特节参考号 (无线电通信局国际频率信息通报/日期)**  **ССЫЛКА НА СПЕЦИАЛЬНУЮ СЕКЦИЮ (ИФИК БР / ДАТА)**  **مرجع القسم الخاص (النشرة الإعلامية الدولية للترددات/ رقمها وتاريخها)** | **CR/C/2677 (BR IFIC 2679 / 05.10.2010)** |

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| On trouvera la description des éléments de données utilisés dans les publications dans le document:  - [ItemsDescription\_F.pdf](//pdf/description/ItemsDescription_F.pdf)  - <http://www.itu.int/ITU-R/space/brific/legend/> | The description of the data items used in the publications can be found in the document:  - [ItemsDescription\_E.pdf](//pdf/description/ItemsDescription_E.pdf)  - <http://www.itu.int/ITU-R/space/brific/legend/> | La descripción de los datos empleados en las publicaciones figura en el documento:  - [ItemsDescription\_S.pdf](//pdf/description/ItemsDescription_S.pdf)  - <http://www.itu.int/ITU-R/space/brific/legend/> |
| 出版物中使用的数据项说明，见文件：  - [ItemsDescription\_C.pdf](//pdf/description/ItemsDescription_C.pdf)  - <http://www.itu.int/ITU-R/space/brific/legend/> | Описание элементов данных, используемых в данной публикации, содержится в документе:  - [ItemsDescription\_R.pdf](//pdf/description/ItemsDescription_R.pdf)  - <http://www.itu.int/ITU-R/space/brific/legend/> | يمكن الاطلاع على وصف عناصر المعطيات المستعملة في المنشورات في الوثيقة:  [ItemsDescription\_A.pdf](file:///\\pdf\description\ItemsDescription_A.pdf)  <http://www.itu.int/ITU-R/space/brific/legend/> |

| **Tableau I /Table I /Cuadro I /表一/ Таблица I / I الجدول** | | | | |
| --- | --- | --- | --- | --- |
| Disposition / Provision /  Disposición / 条款 /  Положение / الحكم | | Administrations incluses dans le  processus de coordination. | Administration included in the  coordination process | Administraciones incluidas en el  procedimiento de coordinación |
| 协调过程中包括的主管部门 | Администрации, включенные в процесс координации | الإدارات التي تشملها عملية التنسيق |
| **X** | 9.41 / 9.7 | ARS/ARB, CHN, EGY | | |
|  | 9.41 / 9.7A |  | | |
|  | 9.41 / 9.7B |  | | |

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| **OBSERVATIONS DU BUREAU DES RADIOCOMMUNICATIONS** | **RADIOCOMMUNICATION BUREAU COMMENTS** | **OBSERVACIONES DE LA OFICINA DE RADIOCOMUNICACIONES** |

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| Relatives aux dispositions  - La disposition 9.7 s’applique à toutes les assignations de fréquence. | Relating to provisions  - Provision 9.7 applies to all frequency assignments. | Relativas a las disposiciones  - La disposición 9.7 se aplica a todas las asignaciones de frecuencia. |

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| Les administrations suivantes ont soumis une demande en vue de leur inclusion dans le processus de coordination au titre du numéro **9.41**. | The following administrations submitted request for inclusion in the coordination request under No.**9.41.** | Las siguientes administraciones presentaron solicitud de inclusión en la petición de coordinación con arreglo al número **9.41**. |
| ARS/ARB, CHN, EGY | | |
| Les observations des administrations suivantes ne sont pas valables étant donné que n'y figuraient pas les calculs de DT/T. | The following Administrations comments are not valid since it did not include DT/T calculations. | Los siguientes comentarios de administraciones no son válidos porque no incluyen los cálculos de ΔT/T. |
| IND | | |
| Les observations de l'administration concernant les réseaux indiqués ci-après ne sont pas valables étant donné que ces réseaux n'existent plus dans la base de données ou que DT/T est inférieur à 6%: | Administration’s comments are not valid for the networks indicated below since networks no longer exist in the database or DT/T < 6%: | Los comentarios de la administración no son válidos para las redes indicadas a continuación ya que esas redes ya no existen en la base de datos o ΔT/T < 6%: |
| CHN : APSTAR-1 EGY : NILESAT-D, | | |

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| **无 线 电 通 信 局 的 意 见** | **ЗАМЕЧАНИЯ БЮРО РАДИОСВЯЗИ** | **تعليقات مكتب الاتصالات الراديوية** |

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| 相关条款  - 第 9.7 款适用于所有频率指配。 | Относительно положений  - Положение 9.7 применяется ко всем частотным присвоениям. | المتعلقة بالأحكام  - ينطبق الحكم 7.9على جميع تخصيصات التردد |

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| 以下主管部门提交了按照第**9.41**款将其纳入协调请求的要求 | Следующие администрации представили просьбу о включении в запрос о координации согласно п. **9.41** | قدمت الإدارات التالية طلباً لإدراجها في عملية طلب التنسيق بموجب الرقم **41.9**. |
| ARS/ARB, CHN, EGY | | |
| 以下主管部门的意见无效，因为其中未包括DT/T计算 | Замечания следующих администраций являются недействительными, так как они не включают расчеты DT/T | تعد تعليقات الإدارة التالية غير صحيحة لأنها لم تتضمن حسابات النسبة DT/T. |
| IND | | |
| 主管部门的意见对于下述网络无效，因为这些网络在数据库中已经不再存在或者DT/T < 6%： | Замечания администраций не действительны для сетей, указанных ниже, поскольку эти сети больше не существуют в базе данных или DT/T < 6%: | تعليقات الإدارة غير صحيحة فيما يتعلق بالشبكات المبينة أدناه، وذلك إما لأن الشبكات لم يعد لها وجود في قاعدة البيانات وإما لأن النسبة %6 > DT/T: |
| CHN : APSTAR-1  EGY : NILESAT- | | |

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| Relatives à l’examen conformément au No 9.36  Voir la page 3 pour le résumé.  Pour plus de détails, voir les pages qui suivent | Relating to the examination with respect to No. 9.36  See page 3 for the summary.  Details are provided on pages that follow. | Relativas al examen según N.o 9.36  Véanse la página 3 para el resumen.  Se indican los detalles en las páginas siguientes. |
| 关于根据第9.36 款的审查  见第3页的概述。 详细情况见以下各页。 | Относительно экспертизы по п. 9.36  Сводные данные см. на стр. 3. Подробная информация приводится на следующих страницах. | المتعلقة بالتفحص وفقاً للرقم 36.9  انظر الصفحة 3 للاطلاع على الملخص. وللمزيد من التفاصيل انظر الصفحات التالية. |

# Coord. requirements

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| **I. Nécessité d’une coordination au niveau du groupe** | **I. Coordination requirements at group level** | **I. Requisitos de coordinación a nivel de grupo** |
| **一、需要在组的层次进行的协调** | **I. Потребности в координации на уровне группы** | **.I متطلبات التنسيق على مستوى المجموعة** |

| Administrations identifiées au titre du N° 9.41/9.7 par : | | | | | Administrations identified under No. 9.41/9.7 by : | | Administraciones identificadas según N.° 9.41/9.7 por : | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 根据第9.41/9.7款识别的主管部门： | | | | | Администрации, идентифицированные согласно п. 9.41/9.7: | | الإدارات الح ددة وفقاً للرقم 7.9/41.9 بموجب: | |
| B1a | B2 | BR7a | GHz | Delta T/T | | Delta T/T | | Delta T/T |
| Beam designation | Emi-Rcp | Group id. |  | Delta T/T | | Дельта Т/Т | | دلتا T/T |
| RA1R | R | 110649807 | 18 |  | | | | |
|  |  | 110649808 | 18 |  | | | | |
|  |  | 110649809 | 18 |  | | | | |
|  |  | 110649810 | 18 |  | | | | |
|  |  | 110649811 | 18 |  | | | | |
|  |  | 110649812 | 18 |  | | | | |
|  |  | 110649813 | 28 | ARS/ARB | | | | |
|  |  | 110649814 | 28 | ARS/ARB | | | | |
|  |  | 110649815 | 28 | ARS/ARB | | | | |
|  |  | 110649816 | 28 | ARS/ARB | | | | |
|  |  | 110649817 | 28 | ARS/ARB | | | | |
|  |  | 110649818 | 28 | ARS/ARB | | | | |
|  |  | 110649819 | 29 | ARS/ARB | | | | |
|  |  | 110649820 | 29 | ARS/ARB | | | | |
|  |  | 110649821 | 29 | ARS/ARB | | | | |
|  |  | 110649822 | 29 | ARS/ARB | | | | |
|  |  | 110649823 | 29 | ARS/ARB | | | | |
|  |  | 110649824 | 29 | ARS/ARB | | | | |
|  |  | 110649825 | 29 | ARS/ARB | | | | |
|  |  | 110649826 | 30 | ARS/ARB | | | | |
|  |  | 110649827 | 30 | ARS/ARB | | | | |
|  |  | 110649828 | 30 | ARS/ARB | | | | |
|  |  | 110649829 | 30 | ARS/ARB | | | | |
|  |  | 110649830 | 30 | ARS/ARB CHN | | | | |
|  |  | 110649831 | 30 | ARS/ARB | | | | |
|  |  | 110649956 | 28 | ARS/ARB | | | | |
|  |  | 110649957 | 28 | ARS/ARB CHN | | | | |
|  |  | 110649958 | 28 | ARS/ARB | | | | |
|  |  | 110649959 | 28 | ARS/ARB | | | | |
|  |  | 110649960 | 28 | ARS/ARB CHN | | | | |
|  |  | 110649961 | 28 | ARS/ARB | | | | |
|  |  | 110658777 | 29 | ARS/ARB EGY | | | | |
|  |  | 110658778 | 29 | ARS/ARB EGY | | | | |
|  |  | 110658779 | 29 | ARS/ARB EGY | | | | |
|  |  | 110658780 | 29 | ARS/ARB EGY | | | | |
|  |  | 110658781 | 29 | ARS/ARB EGY | | | | |

# List of satellite networks

|  |  |  |
| --- | --- | --- |
| **II. Liste des réseaux à satellite** | **II. List of satellite networks** | **II. Lista de redes de satélite** |
| **二、卫星网络清单** | **II. Список спутниковых сетей** | **.II قائمة بالشبكات الساتلية** |

|  |
| --- |
| Liste des réseaux à satellite pour lesquels Delta T/T est supérieur à 6% mais qui ne sont PAS dans l'arc de coordination (au titre du N° 9.7) |
| List of satellite networks for which Delta T/T > 6% but are NOT within the coordination arc (under No. 9.7) |
| Lista de redes de satélites para las cuales ΔT/T > 6% pero NO se encuentran dentro del arco de coordinación (según N.° 9.7) |
| Delta T/T > 6%但并不属于协调弧范围的卫星网络清单 (依据 9.7) |
| Перечень спутниковых сетей, для которых Delta T/T > 6%, однако НЕ находится в пределах координационной дуги (согласно № 9.7) |
| قائمة الشبكات الساتلية التي تكون فيها النسبة %6 < ΔT/T ولكنها ليست ضمن قوس التنسيق (بموجب الرقم 7.9) |

| A1f1  Notifying adm. | A1f3  Inter. sat. org. | A1a  Sat. Network | A4a1  Orbital long. | BR3b  Category of notif. | BR25  A/T | BR6a  Id. no. | BR26  Causing interference | BR27  Receiving interference |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ARS | ARB | ARABSAT 1-B | 26 E | C | A | 90500091 | C |  |
|  |  | ARABSAT 1-B | 26 E | N | A | 90500092 | C |  |
| CHN |  | APSTAR-76E | 76.5 E | C | A | 102520013 | C |  |
| EGY |  | NAVISAT-11A | 28.25 E | C | A | 109520317 | C | R |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Relatives aux observations des administrations concernant cette demande de coordination  Toute la correspondance concernant cette demande de coordination doit être adressée au Bureau des radiocommunications. |  | Relating to comments administrations may have on this coordination request  All correspondence regarding this request for coordination is to be addressed to the Radiocommunication Bureau. |  | Relativas a las observaciones de las administraciones sobre esta solicitud de coordinación  Toda correspondencia en relación con la presente solicitud de coordinación deberá dirigirse a la Oficina de Radiocomunicaciones. |
| 有关主管部门可能对本协调要求提出的意见  请将有关本协调请求的所有信函送交 无线电通信局。 |  | Относительно замечаний администраций по данному запросу о координации  Всю корреспонденцию, касающуюся настоящего запроса о координации, следует адресовать в Бюро радиосвязи. |  | فيما يخص التعليقات التي قد تبديها الإدارات بشأن طلب التنسيق هذا  جميع المراسلات المتعلقة بطلب التنسيق هذا ينبغي توجيهها إلى مكتب الاتصالات الراديوية |

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