



**ORGANIZACION DE LOS ESTADOS AMERICANOS
ORGANIZATION OF AMERICAN STATES**

**Comisión Interamericana de Telecomunicaciones
Inter-American Telecommunication Commission**

**XXVI MEETING OF PERMANENT
CONSULTATIVE COMMITTEE II:
RADIOCOMMUNICATIONS
August 17 to 21, 2015
Ottawa, Canada**

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FINAL REPORT

(Item on the Agenda: 7)

(Document submitted by the Drafting Group)

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FINAL REPORT

XXVI MEETING OF PERMANENT CONSULTATIVE COMMITTEE II: RADIOCOMMUNICATIONS (PCC.II)

The XXVI Meeting of Permanent Consultative Committee II: Radiocommunications (PCC.II) was held in Ottawa, Canada, from August 17 to 21, 2015.

I. AGENDA¹

1. Approval of the agenda and calendar.
2. Appointment of the Drafting Group for the Final Report.
3. Meeting of the Working Groups on:
 - 3.1 Working Group on Preparation for Regional and World Radiocommunication Conferences.
 - 3.2 Working Group on Terrestrial Fixed and Mobile Radiocommunication Services.
 - 3.2.1. Sub-working group on Spectrum Management
 - 3.3 Working Group on Satellite Systems to Provide Fixed and Mobile Services.
 - 3.4 Working Group on Broadcasting.
4. PCC.II Strategic Plan.
5. Agenda, Venue and Date of the next Meeting of PCC.II.
6. Other matters.
7. Approval of the Final Report of the Meeting.

¹ CCP.II-RADIO/doc. 3863/15

II. MEETING OFFICERS

Alternate Chair of PCC.II - Mr. Franklin Merchán (Colombia)
Vice Chair of PCC.II - Mr. Juan Carlos Morales (Nicaragua)
Vice Chair of PCC.II - Mr. José Arias (Mexico)
Alternate Vice Chair of PCC.II - Mr. Héctor Budé (Uruguay)
Executive Secretary of CITEL - Mr. Clovis Baptista

Drafting Group:

Chair: Mr. Nicolas Laflamme (Canada)
Members: Mr. Alexander Tejada (El Salvador)
Mr. Enrique Rosales (El Salvador)
Ms. Christine Di Lapi (United States of America)
Ms. Giadira Leon (United States of America)

III. RESOLUTIONS

PCC.II/RES. 105 (XXVI-15) ²

INTER-AMERICAN PROPOSALS FOR WORLD RADIOCOMMUNICATION CONFERENCES

The XXVI Meeting of the Permanent Consultative Committee II: Radiocommunications (PCC.II),

CONSIDERING:

That it is necessary to adequate the procedure adopted by the Committee in order to considerer the provisions established by the International Telecommunication Union (ITU) for submitting documents to the relevant World Radiocommunication Conference (WRC),

RESOLVES:

1. To adopt the procedure attached in the Annex for preparing and adopting Inter-American Proposals (IAP) to a World Radiocommunication Conference (WRC).
2. To revoke Resolution PCC.II/RES. 90 (XXI -13).

² CCP.II-RADIO/doc. 4013/15

ANNEX TO RESOLUTION PCC.II/RES. 105 (XXVI-15)

**INTER-AMERICAN PROPOSALS FOR WORLD RADIOCOMMUNICATION
CONFERENCES**

1. OBJECTIVES

- a. To establish the procedure to be followed for any written proposal developed in the PCC.II to be submitted to a World Radiocommunication Conference (WRC) as an Inter-American Proposal (IAP).
- b. To establish the procedure to be followed to modify an IAP during a WRC.
- c. To establish a procedure to develop a new IAP with respect to future agenda items with the OAS/CITEL Member States that are present at the WRC.
- d. To establish a procedure to be followed, when necessary at a WRC, for developing a CITEL position in response to WRC agenda item issues.
- e. To encourage OAS/CITEL Member States to participate in the LIMIT and FINAL MEETINGS given their importance in development of IAPs.

In using these procedures, every effort should be made to reach consensus among OAS/CITEL Member States.

2. DEFINITIONS

For the purposes of this procedure, the terms set forth are defined as follows:

- a. WG-WRC: PCC.II Working Group responsible for the preparation of CITEL's documents for World Radiocommunication Conferences.
- b. PRELIMINARY PROPOSAL (PP): a proposal that one OAS/CITEL Member State presents to PCC.II to be discussed in the WG-WRC with the purpose of turning it into an INTER-AMERICAN PROPOSAL for the WRC and that has not been supported by another Member State.
- c. DRAFT INTER-AMERICAN PROPOSAL (DIAP): PRELIMINARY PROPOSAL which has been supported by at least one other Member State.
- d. INTER-AMERICAN PROPOSAL (IAP): DRAFT INTER-AMERICAN PROPOSAL, for which the PCC.II has ended its consideration and discussion, and has met the criteria defined in STEP 4 of the development of an IAP.
- e. MODIFIED INTER-AMERICAN PROPOSAL (IAP-MOD): INTER-AMERICAN PROPOSAL that has already been submitted to the WRC, that has been adapted to current circumstances and adopted by CITEL in accordance with the provisions of this Resolution.

- f. INTER-AMERICAN PROPOSAL DEVELOPED AT A WRC (IAP-WRC): Proposal submitted in the course of the WRC, whose content deals with, and is the result of discussions on, the items of the agenda of future conferences and any position of the Region adopted in response to WRC issues which were not anticipated prior to the WRC.
- g. LIMIT MEETING: penultimate meeting of the PCC.II before the WRC. This meeting is to be held at least five (5) months before the beginning of the WRC, so that WRC's document submission deadline can be met.
- h. FINAL MEETING: last meeting of the PCC.II before the WRC. This meeting is to be held after the LIMIT MEETING and before the beginning of the WRC.

A. DEVELOPMENT OF INTER-AMERICAN PROPOSALS BEFORE THE WRC

A1. STEPS

The following steps comprise the procedure for the consolidation and adoption of an IAP.

Step 1. Presentation, discussion and consolidation of a PRELIMINARY PROPOSAL in the WG-WRC

Administrations will submit their PRELIMINARY PROPOSALS to PCC.II. Administrations will introduce and discuss their proposals in the WG-WRC meetings with a view to consolidating their PRELIMINARY PROPOSALS into DRAFT INTER-AMERICAN PROPOSALS that relate to the same subject and eventually to develop the texts before the last WG-WRC plenary of the LIMIT MEETING.

Step 2. Evaluation of the support and opposition to PRELIMINARY PROPOSALS in the WG-WRC

After the Chair of the WG-WRC or of one of the Sub Working Groups determines that the treatment and preparation of texts of PRELIMINARY PROPOSALS has been completed, he or she will evaluate such support as the OAS/CITEL Member States may have for each of the PRELIMINARY PROPOSALS with a view to creating a DIAP for presentation to the Member States for their consideration, in accordance with the procedures set out in Steps 3 to 7 below.

If a PRELIMINARY PROPOSAL meets the corresponding support criteria, then it is converted into a DIAP at that time. The PRELIMINARY PROPOSALS that do not achieve the status of a DIAP shall remain PRELIMINARY PROPOSALS until they satisfy those criteria.

PRELIMINARY PROPOSALS will be considered or developed during the FINAL MEETING only if it is based on text resulting from a Conference Preparatory Meeting (CPM) which took place between the LIMIT MEETING and the FINAL MEETING, or PRELIMINARY PROPOSALS related to future WRC agenda items.

Step 3. Circulation of DRAFT INTER-AMERICAN PROPOSALS during one or more rounds of consultation

The CITEL Secretariat will make the DIAPs available to all OAS/CITEL Member States, for consideration no more than two (2) weeks after the closing of the corresponding meetings of

the PCC.II, up to and including the LIMIT MEETING, in which these DIAPs have been considered.

The CITEL Secretariat will request OAS/CITEL Member States to submit their support or opposition. The CITEL Secretariat will reflect such support or opposition in the updated document for the following PCC.II meeting.

Step 4. Evaluation of the support and opposition of the DRAFT INTER-AMERICAN PROPOSALS

During the WG-WRC meetings the support and opposition to each of the DIAPs will be evaluated.

If a DIAP has been supported by at least six (6) OAS/CITEL Member States and is not opposed by more than 50% (fifty percent) of the number of supports obtained, it will be converted to an IAP.

Step 5. Circulation of the INTER-AMERICAN PROPOSALS

No more than two (2) weeks after the closing of the LIMIT MEETING and the FINAL MEETING the Secretariat will make available the IAPs to all OAS/CITEL Member States.

OAS/CITEL Member States wishing to add their support to IAPs may do so following the procedure in section A2 below.

Step 6. DRAFT INTER-AMERICAN PROPOSALS that did not become INTER-AMERICAN PROPOSALS at the FINAL MEETING

OAS/CITEL Member States can submit their support or opposition to DRAFT INTER-AMERICAN PROPOSALS on future WRC agenda items during a two weeks period after the FINAL MEETING to the CITEL Secretariat.

At the end of the two (2) weeks period, the DIAP that meets the approval criteria defined in Step 4 will then become an IAP and be submitted to the WRC by the CITEL Secretariat.

DRAFT INTER-AMERICAN PROPOSALS on other agenda items that did not become IAPs at the FINAL MEETING will no longer be considered.

Step 7. Sending INTER-AMERICAN PROPOSALS to the ITU

At the LIMIT MEETING, the PCC.II, in a plenary session will approve a Resolution to define:

- a. the list of IAPs;
- b. the list of DIAPs that, despite the efforts done, have not yet become IAPs;
- c. the date IAPs are to be sent to the ITU.

At the FINAL MEETING, the PCC.II, in a plenary session will approve a Resolution to define:

- a. the list of IAPs;

- b. the list of DIAPs on future WRC agenda items that, despite the efforts done, have not yet become IAPs;
- c. the date IAPs are to be sent to the ITU.

The Secretariat of CITELE will send the IAPs to the ITU in the time frame set by the PCC.II, following ITU rules and procedures.

A2. SUPPORT

OAS/CITELE Member States wishing to support a PRELIMINARY PROPOSAL being considered in the WG-WRC must do so during a session of the WG-WRC or a session of the appropriate sub working group of the WG-WRC either orally or in writing.

OAS/CITELE Member States wishing to support a DIAP being considered by PCC.II, must do so during a PCC.II plenary session, a session of the WG-WRC, or in accordance with Step 3 or 6 above, either orally during the meeting or in writing at meetings or between meetings, as applicable.

OAS/CITELE Member States wishing to support an IAP may do so:

- a. during a PCC.II plenary session, including the FINAL MEETING, either orally or in writing;
- b. between PCC.II meetings by sending written notice (letter, fax or e-mail) to the Secretariat of CITELE, before the FINAL MEETING;
- c. after the FINAL MEETING and before the start of the WRC, by sending written notice (letter, fax or e-mail) to the Secretariat of CITELE;
- d. directly through their delegation participating in the WRC.

The Secretariat will give the ITU the names to be added in the form of a “corrigendum” to the document of the IAP.

A3. OPPOSITION

It is understood that OAS/CITELE Member States which oppose a DIAP shall indicate clearly the reasons of their oppositions.

OAS/CITELE Member States wishing to oppose a DIAP being considered by PCC.II must do so during a PCC.II plenary session, a session of the WG-WRC, or in accordance with Step 3 or 6 above, either orally during the meeting, or in writing at meetings or between meetings, as applicable.

A4. GENERAL PROVISIONS

A4.1. Obtaining support

The OAS/CITEL Member State that originally submitted a PRELIMINARY PROPOSAL shall undertake the task of coordinating and encouraging its support, in order that it becomes a DIAP and an IAP afterwards.

A4.2. Format for DRAFT INTER-AMERICAN PROPOSALS

There will be a complete table detailing the support and opposition to each of the DIAPs and IAPs.

A4.3. Electronic Forum

The CITEL's Electronic Forum will include:

- a. all the DIAPs being considered, identifying the supports and oppositions received;
- b. all the IAPs, identifying the supports and oppositions received;
- c. date of the LIMIT MEETING; and
- d. date of the FINAL MEETING.

A4.4. Contact points

Communications with the OAS/CITEL Member States should be channeled through the contact points identified to CITEL in accordance with Article 24 of the Statute and Article 84 of the Regulations of CITEL.

A4.5. Superposition of competence

If the topic being considered involves areas of competence of other CITEL bodies, their opinions thereof must be obtained before the process is completed.

A4.6. Attitudes of OAS/CITEL Member States during the WRC

It is understood that if a OAS/CITEL Member State chooses to oppose a specific IAP or CITEL position at the WRC, that OAS/CITEL Member State will make every effort to inform the Chair or the Vice-Chair of the WG-WRC and the OAS/CITEL Member States supporting that IAP or CITEL position of their intention before expressing formally such opposition in any WRC session.

A4.7. National activities

OAS/CITEL Member States are encouraged to schedule their national preparatory activity in such a way as to be prepared to state support for or opposition to DIAPs as early as possible, or by the conclusion of the LIMIT MEETING.

A4.8. Support or opposition in square brackets

A OAS/CITEL Member State wishing to express their provisional support or opposition may do so using square brackets. However, this support or opposition is not considered for the development of a DIAP or IAP.

At the end of the FINAL MEETING any names of the OAS/CITEL Member States in square brackets will be removed.

A4.9. Conflict

In the case where discussions during the FINAL MEETING result in DIAP or IAP that conflict, support for one proposal will be considered as opposition to the other and the resulting proposals will be evaluated using procedures established in Step 4.

An OAS/CITEL Member State supporting, at the same time, both of the DIAP or IAP in this case will not be counted towards the approval of an IAP.

B. MODIFICATION OF AN INTER-AMERICAN PROPOSAL DURING A WRC (IAP-MOD)

During a WRC, it may become necessary to consider modifications to the text of an IAP based on discussions held during the WRC with respect to specific agenda items.

When that is the case, the OAS/CITEL Member States present at the Conference and that originally supported the IAP will discuss the matter to decide whether a proposal for modification is applicable. If any of those OAS/CITEL Member States do not support the proposal for modification, the IAP remains unchanged.

If those OAS/CITEL Member States agree to propose the modification, it shall be submitted to the consideration of the WG-WRC, and if none of the OAS/CITEL Member States present at the meeting of that group expresses its opposition, then it is approved and shall be forwarded to the WRC by the CITEL Secretariat. However, in case there is opposition by an OAS/CITEL Member State that has not originally supported the IAP during the WG-WRC meeting, the IAP-MOD is only approved if not opposed by more than 25% of OAS/CITEL Member States present at that meeting.

In the case of an IAP-MOD, only the names of the OAS/CITEL Member States present at the meeting and supporting the modified IAP will be listed on the heading. OAS/CITEL Member States not in attendance of the WG-WRC meeting or the WRC will be informed by the CITEL Secretariat of the modified IAP once it is approved at the meeting.

Any OAS/CITEL Member States desiring to have their names added to the IAP-MOD will contact the Secretariat of CITEL for them to follow the established procedure with ITU.

An IAP-MOD rescinds, supersedes and extinguishes the corresponding original IAP.

C. NEW INTER-AMERICAN PROPOSALS DURING A WRC (IAP-WRC)

Given that the WRC is a dynamic process, some issues might arise from the agenda items that would not have been foreseen before the WRC and that might require an IAP.

Proposals for new IAPs will not be considered during a WRC with the exceptions specified below, bearing in mind that this option must not be used as an alternative to the procedures previously established to draft an IAP, nor can specific proposals that were previously considered be submitted:

i) Proposals for future WRC agenda items based on the treatment of current WRC issues

In the course of the treatment of the various agenda items for the WRC, it might be relevant to develop an IAP-WRC for the purpose of including items on the agenda of future Conferences based on discussions for these various agenda items.

Regarding the IAPs already submitted to the WRC on future WRC agenda items, it might be necessary to consolidate and prioritize them based on the number of supports and oppositions of OAS/CITEL Member States for each IAP.

ii) WRC agenda item issues which were not anticipated prior to the WRC.

This would include proposals from other regional organizations for future WRC agenda items for which CITEL is required to state a position of support, opposition or neutrality. Establishing a CITEL position on other issues may also be beneficial.

Upon the identification of the need to develop a new IAP (including the establishment of a CITEL position), the responsible spokesperson will circulate the proposed text to WG-WRC participants by the electronic means decided at the time, and will also set the maximum period during which the views of the OAS/CITEL Member States may be accepted.

In the case of an IAP-WRC, only the names of the Member States present at the WG-WRC meeting and supporting the new IAP will be listed on the heading. Those OAS/CITEL Member States not in attendance shall be informed by the CITEL Secretariat of the IAP-WRC once it is approved. OAS/CITEL Member States wishing to have their names added shall contact the CITEL Secretariat either orally or in writing.

The IAP will be considered approved if not opposed by more than two (2) OAS/CITEL Member States present at the WRC.

When the IAP-WRC has been approved, the spokesperson of OAS/CITEL shall proceed in accordance with the functions assigned him by Resolution PCC.II/RES.106 (XXVI-15).

D. APPLICATION OF THIS PROCEDURE

The provisions of this procedure must be applied and interpreted in accordance with Resolution COM/CITEL RES. 226 (XXI- 09).

Any topic that is not covered in this procedure must be resolved in a plenary session of PCC.II after the respective consultation with the Chair of WG-WRC.

Resolution PCC.II/RES. 102 (XXIV-14) does not apply to this procedure.

PCC.II /RES. 106 (XXVI-15)³

**SELECTION OF CITEL SPOKESPERSONS, AND THEIR ROLES AND RESPONSIBILITIES
DURING WORLD RADIOCOMMUNICATION CONFERENCES**

The XXVI Meeting of Permanent Consultative Committee II: Radiocommunications (PCC.II),

CONSIDERING:

- a) That the situations regarding Inter-American Proposals arising during a World Radiocommunication Conference (WRC) are dynamic and oftentimes unpredictable;
- b) That, on the basis of the experience gained at previous WRC, the use of spokespersons has been crucial when submitting Inter-American Proposals of CITEL;
- c) That it is necessary to draw up and provide procedures for selecting CITEL spokespersons prior to the start of a WRC;
- d) That, once CITEL spokespersons are selected, it is indispensable to identify their roles and responsibilities during a WRC;
- e) That by Resolution PCC.II/RES. 105 (XXVI-15) procedures were adopted for preparing and adopting Inter-American Proposals for World Radiocommunication Conferences,

RESOLVES:

- 1. To adopt and implement the guidelines described in the Annex to this Resolution for the purpose of selecting the spokespersons who shall act on behalf of CITEL during the World Radiocommunication Conferences.
- 2. That the selected spokespersons and alternate spokespersons shall observe the guidelines included in the Annex to the present Resolution for the purpose of optimizing their work.
- 3. To derogate Resolution PCC.II/RES. 65 (XV-10).

³ CCP.II-RADIO/doc. 4013/15

ANNEX TO RESOLUTION PCC.II/RES. 106 (XXVI-15)

**SELECTION OF CITEL SPOKESPERSONS, AND THEIR ROLES AND RESPONSIBILITIES
DURING WORLD RADIOCOMMUNICATION CONFERENCES**

1. OBJECTIVES

- a. To establish a procedure to select spokespersons.
- b. To establish role and responsibility guidelines for CITEL spokespersons.
- c. To ensure effective presentation of inter-American proposals and representation of common positions at WRC meetings.

2. DEFINITIONS

The terms used in this Resolution are defined in Resolution PCC.II/RES. 105 (XXVI-15).

3. SELECTION OF CITEL SPOKESPERSONS BEFORE THE START OF A WRC

3.1 SELECTION CRITERIA

CITEL Spokespersons shall be selected only for WRC agenda items where CITEL has an IAP, IAP-MOD, IAP-WRC or position. If this is not the case, then there is no need to select a CITEL Spokesperson.

It should be kept in mind that, because of the work done at the regular meetings of the WG-WRC of PCC.II, the Rapporteurs and Co-Rapporteurs for each agenda item are generally those most familiar with CITEL's views, as well as the history of how each IAP was developed.

Whenever possible, the Rapporteurs, Co-Rapporteurs or Working Sub-Group Coordinator of WG-WRC should be considered as the first option for selection as CITEL spokespersons for the agenda item they were responsible for during the process of preparing the IAPs in the framework of the PCC.II.

Priority for selection must be given to those Rapporteurs, Co-Rapporteurs or Working Sub-Group Coordinator of the WG-WRC, who are expected to have the intention of attending the WRC and staying throughout the duration of the Conference.

Recognizing that personal circumstances or the views of their administrations may set other priorities, if neither the Rapporteur nor Co-Rapporteur can be candidates as lead or alternate spokespersons, they must notify the Chair of CITEL's WG-WRC of PCC.II as early as possible so that necessary measures can be taken to ensure that the agenda item is not left without a Spokesperson.

The CITEL administrations may propose spokespersons other than the respective agenda item Rapporteurs, Co-Rapporteurs or Working Sub-Group Coordinator of the WG-WRC. In this case, if there are various candidates for the position of Spokesperson (lead or alternate), the affected administrations are urged to hold information conversations for the purpose of agreeing on a single candidate to be put forward for selection.

3.2 PREREQUISITES FOR BEING A SPOKESPERSON

Prerequisites for being identified as a candidate CITEL spokesperson or alternate spokesperson at a WRC are as follows:

- Clear intention to attend the WRC for the entire Conference.
- The candidate's administration must not oppose the IAP, IAP-MOD, or IAP-WRC on the WRC agenda item for which he/she shall be a spokesperson, in keeping with Resolution PCC.II/RES. 105 (XXVI-15).
- Learning about the WRC agenda item that the candidate shall be representing, its general aspects, the background to the IAP or IAPs, and related strategies.
- Inclusion on the list of candidates for spokesperson at the final preparatory meeting of PCC.II or at the first meeting of the WG-WRC.

3.3 CONFIRMATION OF SPOKESPERSONS

The Chair of the WG-WRC shall be responsible for completing the names of the spokespersons or alternate spokespersons for each one of the WRC agenda items where CITEL has proposals and common positions.

During the FINAL MEETING of PCC.II or at the first meeting held by CITEL during the WRC, the Chair of WG-WRC must inform the attending administrations about the establishment of the roster of spokespersons or alternate spokespersons for each one of the conference agenda items where CITEL has proposals and common positions.

There is no constraint with respect to having the same spokesperson or alternate spokesperson being able to represent and confirming responsibility for representing various WRC agenda items.

After confirmation, if either the spokesperson or the alternate spokesperson is unable to perform their duties because of personal circumstances or any change of guidelines by their administration regarding support of the applicable IAP, IAP-MOD, IAP-WRC or position, then the spokesperson or his/her administration must immediately notify the Chair of the WG-WRC of PCC.II.

3.4 ROLES AND RESPONSIBILITIES OF SPOKESPERSONS

CITEL spokespersons are responsible for:

- Introducing their respective IAPs when called upon to do so at the WRC.
- Monitoring the development of the issue throughout the conference, participating in all those meetings where it is dealt with. It is expected that the lead spokesperson will attend most of the relevant meetings. However, recognizing that the lead spokesperson may not be able to fully meet this obligation, the lead spokesperson will coordinate with the alternate spokesperson to make sure that at least one of them shall attend all the WRC meetings relevant to their assigned agenda item so it shall benefit from CITEL representation.

- Reporting to the CITEL Member States attending the WRC and the meetings convened by CITEL on the progress of the discussions with respect to their assigned agenda item.
- Whenever necessary, representing CITEL's Position with respect to the agenda item referred to at WRC meetings.
- In cases when either the spokesperson or alternate spokesperson are unable to attend a meeting regarding an agenda item for which they are responsible, they must notify the Chair of the WG-WRC of PCC.II.

3.5 LIMITS OF AUTHORITY

Spokespersons do not have the authority to make agreements that are contrary to the applicable IAP, IAP-MOD, IAP-WRC or position unless consensus is reached giving them such authority, in accordance with Resolution PCC.II/RES. 105 (XXVI-15).

3.6 CITEL SPOKESPERSON REPRESENTATION OF A POSITION ADDRESSING ISSUES THAT ARISE DURING A WRC

Since the WRC is a dynamic process, issues requiring a regional position which could not be anticipated prior to the WRC may arise. CITEL will be called upon to provide its views as a Region in these cases.

When this situation arises, the spokesperson or alternate spokesperson of CITEL shall represent CITEL's position at the meetings of the WRC as required. Only applicable IAPs, IAP-MODs, IAP-WRCs or positions that have been adopted in accordance with the procedures set forth in Resolution PCC.II/RES. 105 (XXVI-15) may be represented as such by the spokespersons.

Discussions with non-CITEL administrations involving a possible alteration of the CITEL position, whether or not they take place during WRC meetings, must benefit from the direct participation of the lead spokesperson. However, discussions between Heads of Delegation or Regional Group meetings with limited attendance are exceptions.

4. SELECTION OF CITEL SPOKESPERSONS DURING A WRC

If for force majeure reasons the spokesperson and/or alternate spokesperson selected for a given WRC must terminate their duties during the WRC, this shall be reported immediately to the Chair of WG-WRC, who after informing the CITEL administrations attending the WRC shall request them to provide candidates to replace them.

Once the names of the candidates have been obtained, the same selection criteria used prior to the WRC to define the substitute spokespersons and/or alternate spokespersons shall be applied, as appropriate.

The new selected spokespersons shall have the same duties, responsibilities and constraints as those set forth in sections 3.5 and 3.6 described in this procedure.

5. APPLICATION OF THIS PROCEDURE

The provisions of this procedure must be applied and interpreted in accordance with Resolution COM/CITEL RES. 226 (XXI-09).

PCC.II/RES. 107 (XXVI-15) ⁴

**WORKSHOP TO ADDRESS THE TRANSITION TO DIGITAL TELEVISION AND THE
FUTURE OF BROADCASTING**

The XXVI Meeting of the Permanent Consultative Committee II: Radiocommunications (PCC.II),

CONSIDERING:

- a) That broadcasting is the most widely utilized means of mass media communication in the world, which continues to evolve and play a critical role in bringing both information and entertainment to everyone;
- b) That the Inter-American Commission on Human Rights validates audiovisual media as an instrument of freedom of expression and information and that digitalization of television signals is an opportunity to provide universal access to all types of information and ideas, media diversity, and pluralism of information and opinions;
- c) That broadcasting plays a vital role in emergency alerting and information dissemination to the affected citizens in times of disaster;
- d) That the terms of reference of the broadcasting working group include obtaining and disseminating information regarding new transmission and access technologies in broadcasting services in Region 2;
- e) That it is an objective of the broadcasting working group to encourage the Region 2 administrations to implement digital technologies related directly and indirectly to broadcasting services and to promote the introduction of new technologies in broadcasting;
- f) That several administrations have already concluded their transition from analog to digital television transmission and are now considering approaches to transition from their first-generation digital television systems to a second-generation digital television system, and that this experience is very valuable for those who are still in the course of planning their transition process and assessing the future spectrum needs for broadcasting;
- g) That the Permanent Consultative Committees (PCCs) of CITELE have made efforts to schedule workshops regularly on a diversity of topics with the intention of circulating information;
- h) That one of PCC.II's mandates is to foster the development and the implementation of modern technologies and new radiocommunication services, specifically their technical and operational aspects in order to understand the changing needs of the Member States; and
- i) That there is a need to facilitate the circulation of information on important innovations in broadcasting among the countries of the Region,

⁴ CCP.II-RADIO/doc. 4004/15 rev.1

NOTING:

- a) That new generation of systems designed to provide robust mobile reception, enhanced ultra-high definition video, immersive audio, strengthened emergency alerting and information dissemination capabilities and non-video data delivery opportunities that will be advantageous to broadcasters;
- b) That television broadcasting executives, technologists and engineers gathered recently in the Future of Broadcast Television Forum calling for global cooperation to define new requirements, unify various standards, and promote sharing of technologies,

RECOGNIZING:

- a) The usefulness of the workshops as an efficient mechanism to focus attention on important current topics, and to increase the level of knowledge of them;
- b) That it is important to analyze the recent developments of broadcasting technologies;
- c) That it is also important to consolidate and share experiences regarding the deployment of digital television;
- d) That it is crucial to assess the future spectrum needs required to maintain a robust broadcast infrastructure throughout the world; and
- f) That the information presented at the CITE! workshops is an important source of reference for other international and regional organizations,

RESOLVES:

1. To hold a Workshop on the transition to digital television and the future of broadcasting during the XXVII meeting of PCC.II using a maximum of two of the sessions assigned to the Working Group on Broadcasting.
2. To appoint Mr. Jerald Fritz from NABA jointly with the Working Group on Broadcasting Chair and Vice-chair and the Secretariat of CITE!, to coordinate this Workshop.
3. To adopt the preliminary draft program for the Workshop in the Annex to this Resolution.

INSTRUCTS THE EXECUTIVE SECRETARY:

To send this Resolution to the Member States, Associate Members, and Permanent Observers, urging them to participate in the workshop.

ANNEX TO RESOLUTION PCC.II/RES. 107 (XXVI-15)

PRELIMINARY DRAFT PROGRAM

**WORKSHOP TO ADDRESS THE TRANSITION TO DIGITAL TELEVISION AND THE
FUTURE OF BROADCASTING**

First session “Digital Transition Experiences Session”

Examination of the conversion from analog to digital transmission systems and the future conversion from first generation digital systems to next generation digital systems, with attention paid to the status of Region 2 countries. Panel will feature representatives from countries that have transitioned, are in the process of transitioning and have yet to transition who will discuss lessons on what has worked and provide guidance on best practices.

- Regional Overview (ITU-D)
- Mexican Experience
- Brazilian Experience
- United States of America Experience
- Others to be confirmed

Second session - “Next Generation of Broadcasting”

Examination of new technological developments in broadcast transmission standards concentrating on effects and opportunities associated with IP-based systems to provide robust mobile reception, ultra-high definition video, immersive audio, strengthened emergency capabilities and the broad range of other possibilities. Panelists will discuss standards, requirements and recent developments, implementation issues and equipment capabilities.

- ATSC 3.0 Standard Goals and Approaches (ATSC)
- Requirements and recent developments of ISDB-T (SBTVD Forum)
- Implementation Issues; Business Opportunities (to be confirmed)
- Others to be confirmed

PCC.II/RES. 108 (XXVI-15)⁵

INTER-AMERICAN PROPOSALS FOR WRC-2015

The XXVI Meeting of Permanent Consultative Committee II: Radiocommunications (PCC.II),

CONSIDERING:

- a) That the procedure for submitting Inter-American Proposals (IAP) to World Radiocommunications Conferences (WRC) was approved by Resolution PCC.II/RES. 105 (XXVI-15);
- b) That during the XXVI Meeting of PCC.II, the FINAL meeting to prepare for WRC-15, the examination and discussion of the proposals for that Conference were concluded,

RESOLVES:

1. To indicate that, to date, the list of Inter-American Proposals (IAPs) that have been developed are located in Annex I of this Resolution.

⁵ CCP.II-RADIO/doc. 4014/15

2. To indicate that, to date, the list of Draft Inter-American Proposals (DIAPs) that have been developed for agenda items for future Conferences are located in Annex II of this Resolution.
3. To invite the Administrations to communicate with the Coordinators of the agenda items if any clarifications are needed regarding those documents;
4. To invite the Administrations, especially those that did not participate at the XXVI Meeting of PCC.II, to examine and to submit to the Secretariat of CITEI in keeping with the procedure currently in effect;
 - a. their support in regard to the IAPs;
 - b. their support or opposition to the Draft Inter-American Proposals on future agenda items of the WRC within the two weeks following the Final Meeting (4 September 2015).
5. To request the Secretariat of CITEI to send to the International Telecommunication Union (ITU) on 18 September 2015, the IAPs of Annex I and the DIAPS of Annex II that become IAPs by the end of 4 September 2015.
6. To derogate Resolution PCC.II/RES. 104 (XXV-15).

ANNEX I OF RESOLUTION PCC.II/RES. 108 (XXVI-15)

Table of supports of the Member States for the Inter-American Proposals for WRC-15

Punto del orden del día/ Agenda item	Nro.	IAP	IAP	A T G	A R G	B A H	B R B	B L Z	B O L	B A N	C A H L	C L M	C T R	D O M	D M A	E Q A	S L V	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	T O T A L			
1.1	1	Band 410-450 MHz <u>NOC</u>	Banda 410-450 MHz <u>NOC</u>					A		A	A		A					A							A		A											A		8
1.1	2	Bands 1164-1215 MHz, 1215-1300 MHz and 1240-1300 MHz <u>NOC</u>	Bandas 1164-1215 MHz, 1215-1300 MHz y 1240-1300 MHz <u>NOC</u>					A		A			A					A	A						A		A	A												8
1.1	3	Band 1559-1610 MHz <u>NOC</u>	Banda 1559-1610 MHz <u>NOC</u>					A		A			A					A	A					A	A		A	A												9
1.1	4	Band 1427-1518 MHz MOD	Banda 1427-1518 MHz MOD		A					A	A	A	A	A				A	A	A				A	A	A	A	A	A								A	A	A	20
1.1	5	Band 1427-1518 MHz ADD 5.A11	Banda 1427-1518 MHz ADD 5.A11		A					A	A	A	A	A				A	A	A				A	A	A	A	A	A								A	A	A	20
1.1	6	Band 1427-1518 MHz MOD RESOLUTION 223 (Rev.WRC-12) Additional frequency bands identified for IMT	Banda 1427-1518 MHz MOD RESOLUCIÓN 223 (Rev.CMR-12) Bandas de frecuencias adicionales identificadas para las IMT		A					A	A	A	A	A				A	A	A				A	A	A	A	A	A								A	A	A	20
1.1	7	Band 1427-1518 MHz MOD RESOLUTION 750 (Rev.WRC-12) Compatibility between the Earth exploration-satellite service (passive) and relevant active services	Banda 1427-1518 MHz MOD RESOLUCIÓN 750 (Rev.CMR-12) Compatibilidad entre el servicio de exploración de la Tierra por satélite (pasivo) y los servicios activos pertinentes		A					A	A	A	A	A				A	A	A				A	A	A	A	A									A	A	A	19
1.1	8	Band 1427-1518 MHz MOD 5.338A	Banda 1427-1518 MHz MOD 5.338A		A					A	A	A	A	A				A	A	A				A	A	A	A	A									A	A	A	19
1.1	9	Band 1435-1535 MHz <u>NOC 5.343</u>	Banda 1435-1535 MHz <u>NOC 5.343</u>		A					A	A		A					A	A					A			A										A	A	12	
1.1	10	Band 2025-2110 MHz <u>NOC</u>	Banda 2025-2110 MHz <u>NOC</u>					A		A		A						A						A			A												7	
1.1	11	Band 2200-2290 MHz <u>NOC</u>	Banda 2200-2290 MHz <u>NOC</u>					A		A		A						A						A			A												7	

Punto del orden del día/ Agenda ítem	Nro.	IAP	IAP	A T G	A R G	B A H	B R B	B L Z	B O L	B	C A N	C H L	C L M	C T R	D O M	D M A	E Q A	S L V	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	T O T A L														
1.1	12	Band 2700-2900 MHz NOC	Banda 2700-2900 MHz NOC		A					A	A			A					A	A																	A	A					12									
1.1	13	Band 3400-3600 MHz MOD	Banda 3400-3600 MHz MOD		A	A				A	A	A	A	A						A																				A	A					13						
1.1	14	Band 3400-3600 MHz ADD 5.B11	Banda 3400-3600 MHz ADD 5.B11		A	A				A	A	A	A	A						A																						A	A					13				
1.1	15	Band 3600-4200 MHz NOC	Banda 3600-4200 MHz NOC		A			A	A	A		A		A	A					A				A	A	A	A	A	A	A													A	A					19			
1.1	16	Band 4500-4800 MHz NOC	Banda 4500-4800 MHz NOC		A				A	A	A	A	A	A						A	A						A	A	A	A															A	A					16	
1.1	17	Band 5350-5470 MHz NOC	Banda 5350-5470 MHz NOC		A					A	A	A	A								A						A			A															A					10		
1.1	18	Band 5850-6425 MHz NOC	Banda 5850-6425 MHz NOC					A		A	A	A		A							A						A	A	A	A	A															A	A					15

Punto del Orden del día/ Agenda ítem	N°	IAP	IAP	A T G	A R G	B A H	B R B	B L Z	B O L	B	C A N	C H L	C L M	C T R	D O M	D M A	E Q A	S L V	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	T O T A L																
1.3	1	MOD RESOLUTION 646 (Rev. WRC-12) Public Protection and Disaster Relief	MOD RESOLUCIÓN 646 (Rev.CMR-12) Protección pública y operaciones de socorro								A	A	A						A	A		A				A	A	A	A	A																A	A					13		
1.3	2	SUP RESOLUTION 648 (WRC-12) Studies to support broadband public protection and disaster relief	SUP RESOLUCIÓN 648 (CMR-12) Estudios para apoyar las aplicaciones de banda ancha para protección pública y operaciones de socorro en caso de catástrofe								A	A	A						A	A		A				A	A	A	A	A																		A	A					13
1.4	1	MOD ARTICLE 5 Frequency allocations	MOD ARTÍCULO 5 Atribuciones de frecuencia Sección IV - Cuadro de atribución		A						A	A		A	A												A	A	A	A																		A	A					13

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A T G	A R G	B A H	B R B	B L Z	B O L	B	C A N	C H L	C L M	C T R	D O M	D M A	E Q A	S L V	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	T O T A L				
		Section IV – Table of Frequency Allocations 5 275- 5 450 kHz	de bandas de frecuencias 5 275- 5 450 kHz																																							
1.4	2	ADD 5.A14	ADD 5.A14		A									A	A		A	A								A	A	A	A									A	A	11		

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T						
				T	R	A	R	L	O		A	H	L	T	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	N	C	A	U	R	R	E	N	A					
1.5	1	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 10.7-11.7 GHz	MOD ARTÍCULO 5 Atribuciones de frecuencias Sección IV – Cuadro de atribuciones de frecuencias (Véase el número 2.1) 10.7-11.7 GHz			A					A	A	A					A							A	A																		7
1.5	2	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 11.7-14 GHz	MOD ARTÍCULO 5 Atribuciones de frecuencias Sección IV – Cuadro de atribuciones de frecuencias (Véase el número 2.1) 11.7-14 GHz			A					A	A	A					A							A	A																		7
1.5	3	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 14-14.5 GHz	MOD ARTÍCULO 5 Atribuciones de frecuencias Sección IV – Cuadro de atribuciones de frecuencias (Véase el número 2.1) 14-14.5 GHz			A					A	A	A					A							A	A																		7
1.5	4	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 17.3-18.4 GHz	MOD ARTÍCULO 5 Atribuciones de frecuencias Sección IV – Cuadro de atribuciones de frecuencias (Véase el número 2.1) 17.3-18.4 GHz			A					A	A	A					A							A	A																		7
1.5	5	MOD	MOD			A					A	A	A					A							A	A																	7	

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	P	K	V	L	S	T	U	V	T							
				T	R	A	R	L	O	L	L	A	H	L	M	R	O	M	A	Q	L	S	R	T	U	I	N	D	C	X	G	N	R	G	U	A	C	A	R	D	G	N	A				
		ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 18.4-20.2 GHz	ARTÍCULO 5 Atribuciones de frecuencias Sección IV – Cuadro de atribuciones de frecuencias (Véase el número 2.1) 18.4-20.2 GHz																																												
1.5	6	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 27.5-29.9 GHz	MOD ARTÍCULO 5 Atribuciones de frecuencias Sección IV – Cuadro de atribuciones de frecuencias (Véase el número 2.1) 27.5-29.9 GHz			A						A	A	A													A	A																			7
1.5	7	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 29.9-30 GHz	MOD ARTÍCULO 5 Atribuciones de frecuencias Sección IV – Cuadro de atribuciones de frecuencias (Véase el número 2.1) 29.9-30 GHz			A						A	A	A													A	A																			7
1.5	8	ADD 5.A15	ADD 5. A15			A						A	A	A													A	A																			7
1.5	9	ADD DRAFT NEW RESOLUTION [IAP-A15-FSS-UA-CNPC] (WRC-15) Regulatory provisions related to Earth stations on board unmanned aircraft which operate with geostationary satellites in the fixed-satellite service for the control and non-payload communications of unmanned aircraft systems	ADD PROYECTO DE RESOLUCIÓN [IAP-A15-FSS-UA-CNPC] (CMR-15) Disposición relativa a estaciones terrenas a bordo de aeronaves no tripuladas que trabajen con satélites geoestacionarios en el servicio fijo por satélite para el control y comunicaciones sin carga útil (CNPC) de sistemas de aeronaves no tripuladas en espacios aéreos no			A						A	A	A													A	A																			7

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T						
				T	R	A	R	L	O	L	A	H	L	M	R	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	G	U	N	C	A	U	R	D	G	E	N	A		
			segregados																																									
1.6.1	1	NOC ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 13.25-13.4 GHZ	NOC ARTÍCULO 5 Atribuciones de frecuencias Sección IV - Cuadro de atribución de bandas de frecuencias (Véase el No. 2.1) 13.25-13.4 GHZ			A		A			A				A		A		A							A			A	A														9
1.6.1	2	NOC ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 13.4-13.75 GHz	NOC ARTÍCULO 5 Atribuciones de frecuencias Sección IV - Cuadro de atribución de bandas de frecuencias (Véase el No. 2.1) 13.4-13.75 GHz			A		A			A				A		A		A							A			A	A														9
1.6.1	3	NOC ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 14.5-15.4 GHz	NOC ARTÍCULO 5 Atribuciones de frecuencias Sección IV - Cuadro de atribución de bandas de frecuencias (Véase el No. 2.1) 14.5-15.4 GHz			A		A			A				A		A		A							A			A	A														10
1.6.1	4	NOC ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 15.4-15.7 GHz	NOC ARTÍCULO 5 Atribuciones de frecuencias Sección IV - Cuadro de atribución de bandas de frecuencias (Véase el No. 2.1) 15.4-15.7 GHz			A		A			A				A		A		A							A			A	A														9
1.6.1	5	SUP RESOLUTION 151 (WRC 12) Additional primary allocations to the fixed-satellite service in frequency bands between 10 and 17 GHz in Region 1	SUP RESOLUCIÓN 151 (CMR-12) Atribuciones adicionales a título primario al servicio fijo por satélite en las bandas de frecuencias entre los 10 y 17 GHz en la Región 1			A		A			A				A		A		A							A			A	A														10

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T						
				T	R	A	R	L	O	L		A	H	L	M	R	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	N	V	L	S	T	U	V	T					
				G	G	H	B	Z	L			N	L					A	V	A	D	M	Y	I	D	C	X	G	R	U	A	C	A	U	R	D	G	N		A	L				
1.6.2	1	NOC ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 13.25-13.4 GHZ	NOC ARTÍCULO 5 Atribuciones de frecuencias Sección IV - Cuadro de atribución de bandas de frecuencias (Véase el No. 2.1) 13.25-13.4 GHZ			A		A				A		A		A		A		A							A			A		A												10	
1.6.2	2	NOC ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 13.4-13.75 GHz	NOC ARTÍCULO 5 Atribuciones de frecuencias Sección IV - Cuadro de atribución de bandas de frecuencias (Véase el No. 2.1) 13.4-13.75 GHz			A		A				A		A		A		A		A							A			A		A												10	
1.6.2	3	NOC ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 15.4-17.1 GHz	NOC ARTÍCULO 5 Atribuciones de frecuencias Sección IV - Cuadro de atribución de bandas de frecuencias (Véase el No. 2.1) 15.4-15.7 GHz			A		A				A		A		A		A		A							A			A		A												10	
1.6.2	4	SUP RESOLUTION 152 (WRC 12) Additional primary allocations to the fixed-satellite service in the Earth-to-space direction in frequency bands between 13-17 GHz in Region 2 and Region 3	SUP RESOLUCIÓN 152 (CMR-12) Atribuciones adicionales a título primario al servicio fijo por satélite en dirección Tierra-espacio en las bandas de frecuencias entre los 10 y 13-17 GHz en la Región 2 y la Región 3			A		A				A		A	A	A		A		A							A			A		A												11	
1.7	1	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1)	MOD ARTÍCULO 5 Atribuciones de frecuencia Sección IV – Cuadro de Atribuciones de Frecuencias (Véase el número 2.1)		A							A	A	A													A																A	A	8

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T			
				T	R	A	R	L	O	L	A	H	L	M	R	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	N	C	U	R	D	R	E	A			
		5 091-5 150 MHz	5 091-5 150 MHz																																							
1.7	2	MOD 5.444A	MOD 5.444A		A							A	A	A							A						A												A	A	8	
1.7	3	MOD APPENDIX 7 Methods for the determination of the coordination area around an earth station in frequency bands between 100 MHz and 105 GHz ANNEX 7 System parameters and predetermined coordination distances for determination of the coordination area around an earth station 3 Horizon antenna gain for a receiving earth station with respect to a transmitting earth station TABLE 10 (WRC-15) Predetermined coordination distances	MOD APÉNDICE 7 (REV.CMR-12) Métodos para determinar la zona de coordinación alrededor de una estación terrena en las bandas de frecuencias entre 100 MHz y 105 GHz ANEXO 7 Parámetros de sistemas y distancias de coordinación predeterminadas para determinar la zona de coordinación alrededor de una estación terrena 3 Ganancia de antena hacia el horizonte para una estación terrena receptora con respecto a una estación terrena transmisora CUADRO 10 (CMR-15) Distancias de coordinación predeterminadas		A							A	A	A							A						A												A	A	8	
1.7	4	MOD RESOLUTION 114 (Rev.WRC-12) Studies on compatibility between new systems of the aeronautical radionavigation service and the fixed-satellite service (Earth-to-space) (limited to feeder links of the non-geostationary mobile-satellite systems in the mobile-satellite service) in the frequency band 5 091-5 150 MHz	MOD RESOLUCIÓN 114 (Rev. CMR-12) Estudios sobre la compatibilidad entre los nuevos sistemas del servicio de radionavegación aeronáutica y el servicio fijo por satélite (Tierra-espacio) (limitado a enlaces de conexión de los sistemas de satélites no geoestacionarios del servicio móvil por satélite) en la banda de frecuencias 5 091-5 150 MHz		A							A	A	A							A						A													A	A	8
1.7	5	MOD RESOLUTION 748 (REV.WRC-12)	MOD RESOLUCIÓN 748 (Rev. CMR-12)		A							A	A	A							A						A													A	A	8

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T								
				T	R	A	R	L	O	L		A	H	L	M	R	O	M	A	A	S	R	T	U	I	N	M	E	C	N	R	R	R	N	C	C	U	R	D	R	E	N	T				
		Compatibility between the aeronautical mobile (R) service and the fixed-satellite service (Earth-to-space) in the band 5 091-5 150 MHz	Compatibilidad entre el servicio móvil aeronáutico (R) y el servicio fijo por satélite (Tierra-espacio) en la banda 5 091-5 150 MHz																																												
1.9.1	1	<u>NOC</u> ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 7150-7250 MHz and 8400-8500 MHz bands	<u>NOC</u> ARTÍCULO 5 Atribuciones de frecuencias Sección IV – Cuadro de atribución de bandas de frecuencias (Véase el número 2.1) 7150-7250 MHz y 8400-8500 MHz bands		A							A	A		A																														A		8
1.9.1	2	SUP RESOLUTION 758 (WRC-12) Allocation to the fixed-satellite service and the maritime-mobile satellite service in the 7/8 GHz range	SUP RESOLUCIÓN 758 (CMR-12) Atribución al servicio fijo por satélite y al servicio móvil marítimo por satélite en la gama 7/8 GHz		A							A	A		A													A		A														A		8	
1.9.2	1	<u>NOC</u> ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1)	<u>NOC</u> ARTÍCULO 5 Atribución de frecuencias Sección IV – Tabla de Atribución de Frecuencias (Véase el número 2.1)		A							A	A		A				A	A								A		A														A		9	
1.9.2	2	SUP RESOLUTION 758 (WRC-12) Allocation to the fixed-satellite service and the maritime-mobile satellite service in the 7/8 GHz range	SUP RESOLUCIÓN 758 (CMR-12) Atribución al servicio fijo por satélite y el servicio móvil marítimo por satélite en el rango 7/8 GHz		A							A	A		A				A	A								A		A														A		9	
1.10	1	<u>NOC</u> ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1)	<u>NOC</u> ARTÍCULO 5 Atribución de frecuencias Sección IV – Tabla de Atribución de Frecuencias (Véase el número 2.1)		A							A	A		A				A	A								A		A														A	A	11	

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T					
				T	R	A	R	L	O	L	A	H	L	M	R	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	N	C	U	R	D	R	E	N	A				
		22-24.75 GHz 24.75-29.9 GHz	22-24.75 GHz 24.75-29.9 GHz																																									
1.10	2	SUP RESOLUTION 234 (WRC-12) Additional primary allocations to the mobile-satellite service within the bands from 22 GHz to 26 GHz	SUP RESOLUCIÓN 234 (CMR-12) Atribuciones adicionales al servicio móvil por satélite en las bandas entre 22 GHz y 26 GHz		A						A	A			A			A	A	A	A							A											A	A		11		
1.11	1	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 7145 a 7235 MHz	MOD ARTÍCULO 5 Atribuciones de frecuencias Sección IV – Cuadro de Atribución de Frecuencias (Véase el número 2.1) 7145 a 7235 MHz		A						A	A						A	A								A												A	A		8		
1.11	2	MOD 5.459	MOD 5.459		A						A	A						A	A								A													A	A		8	
1.11	3	MOD 5.460	MOD 5.460		A						A	A						A	A								A														A	A		8
1.11	4	ADD 5.A111	ADD 5.A111		A						A	A						A	A								A														A	A		8
1.11	5	MOD APPENDIX 7 (Rev.WRC-12) Methods for the determination of the coordination area around an earth station in frequency bands between 100 MHz and 105 GHz ANNEX 7 System parameters and predetermined coordination distances for determination of the coordination area around an earth station 3 Horizon antenna gain for a receiving earth station with respect to a transmitting earth station TABLE 7b (Rev.WRC-12)	MOD APÉNDICE 7 (Rev. CMR-12) Métodos para determinar la zona de coordinación alrededor de una estación terrena en las bandas de frecuencia entre 100 MHz y 105 GHz ANEXO 7 Parámetros de sistemas y distancias de coordinación predeterminadas para determinar la zona de coordinación alrededor de una estación terrena 3 Ganancia de antena hacia el horizonte para una estación terrena receptora con respecto a una estación terrena transmisora CUADRO 7b (Rev. CMR-12)		A						A	A						A	A								A													A	A		8	

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T			
				T	R	A	R	L	O	L	A	H	L	M	R	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	R	N	C	A	U	R	D	R	E	A	
1.11	6	MOD ARTICLE 21 Terrestrial and space services sharing frequency bands above 1 GHz Section III – Power limits for earth stations TABLE 21-3 (Rev.WRC-12)	MOD ARTÍCULO 21 Servicios terrenos y espaciales que comparten bandas de frecuencia por encima de 1 GHz Sección III – Límites de potencia para las estaciones terrenas CUADRO 21-3 (Rev.CMR-12)		A						A	A						A	A								A												A	A	8	
1.11	7	SUP RESOLUTION 650 (WRC-12) Allocation for the Earth exploration-satellite service (Earth-to-space) in the 7-8 GHz range	SUP RESOLUCIÓN 650 (CMR-12) Atribución al servicio de exploración de la Tierra por satélite (Tierra-espacio) en la gama 7-8 GHz		A						A	A						A	A								A												A	A	8	
1.12	1	NOC ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 8 650-9 300 MHz	NOC ARTÍCULO 5 Atribución de frecuencia Sección IV – Cuadro de atribución de bandas de frecuencias (Véase el número 2.1) 8 650-9 300 MHz									A	A	A	A						A	A						A											A	A	9	
1.12	2	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 9 500-10 000 MHz	MOD ARTÍCULO 5 Atribución de frecuencia Sección IV – Cuadro de atribución de bandas de frecuencias (Véase el número 2.1) 9 500-10 000 MHz									A	A	A	A						A	A						A												A	A	9
1.12	3	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency	MOD ARTÍCULO 5 Atribución de frecuencia Sección IV – Cuadro de atribución									A	A	A	A						A	A						A												A	A	9

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T															
				T	R	A	R	L	O	A	H	L	M	R	O	M	A	Q	L	V	A	R	D	M	Y	I	N	M	E	X	G	N	R	G	U	N	C	A	U	R	D	G	E	N	A	L								
		Allocations (See No. 2.1) 10-10.5 GHz	de bandas de frecuencias (Véase el número 2.1) 10-10.5 GHz																																																			
1.12	4	ADD 5.A112	ADD 5.A112									A	A	A	A						A	A						A																		A	A		9					
1.12	5	ADD 5.B112	ADD 5.B112									A	A	A	A						A	A						A																				A	A		9			
1.12	6	ADD 5.C112	ADD 5.C112									A	A	A	A						A	A						A																				A	A		9			
1.12	7	ADD 5.D112	ADD 5.D112									A	A	A	A						A	A						A																				A	A		9			
1.12	8	SUP RESOLUTION 651 (WRC-12) Possible extension of the current worldwide allocation to the Earth exploration-satellite (active) service in the frequency band 9 300-9 900 MHz by up to 600 MHz within the frequency bands 8 700-9 300 MHz and/or 9 900-10 500 MHz	SUP RESOLUCIÓN 651 (CMR-12) Posibilidad de ampliar la actual atribución mundial al servicio de exploración de la Tierra por satélite (activo) en la banda de frecuencias 9 300-9 900 MHz hasta 600 MHz en las bandas de frecuencias 8 700-9 300 MHz y/o 9 900-10 500 MHz									A	A	A	A						A	A						A																					A	A		9		
1.13	1	MOD 5.268	MOD 5.268			A						A	A								A	A						A																					A	A		9		
1.13	2	SUP RESOLUTION 652 (WRC-12) Use of the band 410-420 MHz by the space research service (space-to-space)	SUP RESOLUCIÓN 652 (CMR-12) Utilización de la banda 410-420 MHz por el servicio de investigación espacial (espacio-espacio)			A						A	A								A	A						A																							A	A		9

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T								
				T	R	A	R	L	O			A	H	L	M	T	O	M	Q	L	S	R	T	U	I	N	M	E	C	N	R	R	N	V	L	S	T	U	V	T							
				G	G	H	B	Z	L			N	L					A	V	A	D	M	Y	D	C	X	G	R	G	U	A	C	A	R	D	G	N		A	L							
1.14	1	MOD ARTICLE 1 Terms and definitions Section I – General terms 1.14	MOD ARTÍCULO 1 Términos y definiciones Sección I – Términos generales 1.14		A	A												A		A																					A		6				
1.14	2	MOD ARTICLE 2 Nomenclature Section II – Dates and times 2.5	MOD ARTÍCULO 2 Nomenclatura Sección II – Fechas y horas 2.5		A	A												A		A																						A		6			
1.14	3	MOD CHAPTER X Provisions for entry into force of the Radio Regulations (WRC-12)	MOD CAPÍTULO X Disposiciones para la entrada en vigor del Reglamento de Radiocomunicaciones (CMR-12)		A	A												A		A																							A		6		
1.14	4	MOD ARTICLE 59 Entry into force and provisional application of the Radio Regulations (WRC-12)	MOD ARTÍCULO 59 Entrada en vigor y aplicación provisional del Reglamento de Radiocomunicaciones (CMR-12)		A	A												A		A																								A		6	
1.14	5	MOD ARTICLE 59 Entry into force and provisional application of the Radio Regulations (WRC-12) 59.1	MOD ARTÍCULO 59 Entrada en vigor y aplicación provisional del Reglamento de Radiocomunicaciones (CMR-12) 59.1		A	A												A		A																								A		6	
1.14	6	ADD ARTICLE 59 Entry into force and provisional application of the Radio Regulations (WRC-12) 59.A114	ADD ARTÍCULO 59 Entrada en vigor y aplicación provisional del Reglamento de Radiocomunicaciones (CMR-12) 59.A114		A	A												A		A																								A		6	
1.14	7	ADD ARTICLE 59 Entry into force and provisional	ADD ARTÍCULO 59 Entrada en vigor y aplicación		A	A												A		A																									A		6

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T							
				T	R	A	R	L	O	L	A	H	L	M	R	M	A	Q	L	S	R	T	U	I	N	M	E	C	N	R	R	R	N	V	L	S	T	U	R	V	T					
				G	G	H	B	Z	L		N	L						A	V	A	D	M	Y	D	C	X	G	R	U	A	T	A	U	R	D	G	N		A	L						
		application of the Radio Regulations (WRC-12) 59.B114	provisional del Reglamento de Radiocomunicaciones (CMR-12) 59.B114																																											
1.14	8	ADD DRAFT NEW RESOLUTION [IAP-A114] Provisional application of certain provisions of the Radio Regulations as revised by WRC-15 and abrogation of certain Resolutions and Recommendations	ADD PROYECTO DE NUEVA RESOLUCIÓN [IAP-A114] Aplicación provisional de ciertas disposiciones del Reglamento de Radiocomunicaciones tal como las haya revisado la CMR-15 y anulación de ciertas Resoluciones y Recomendaciones		A	A											A	A									A												A			6				
1.14	9	SUP RESOLUTION 653 (WRC-12) Future of the Coordinated Universal Time time-scale	SUP RESOLUCIÓN 653 (CMR-12) Futuro de la escala de tiempo del Tiempo Universal Coordinado		A	A											A	A									A														A			6		
1.15	1	MOD 5.287	MOD 5.287		A						A	A	A	A	A	A	A									A	A		A													A			12	
1.15	2	SUP RESOLUTION 358 (WRC-12) Consideration of improvement and expansion of on-board communication stations in the maritime mobile service in the UHF bands	SUP RESOLUCIÓN 358 (CMR-12) Examen de la mejora y ampliación de las estaciones de comunicaciones a bordo del servicio móvil marítimo en la banda de ondas decimétricas		A						A	A	A	A	A	A	A									A	A		A														A			12
1.16	1	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations 156.8325-162.0125	MOD ARTÍCULO 5 Atribuciones de frecuencia Sección IV – Cuadro de atribución de bandas de frecuencias 156.8325-162.0125								A	A					A										A	A															A			6
1.16	2	ADD 5.226A The use of the frequency bands 161.9375-161.9625 MHz and 161.9875-162.0125 MHz by the maritime mobile-satellite (Earth-to-space) service is limited to the	ADD 5.226A El uso de las bandas de frecuencias 161.9375-161.9625 MHz y 161.9875-162.0125 MHz por parte del servicio SMMS (Tierra-espacio) se limita a los								A	A					A										A	A															A			6

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	P	K	V	L	S	T	U	V	T								
				T	R	A	R	L	O			A	H	L	M	R	O	M	A	Q	L	V	A	D	M	Y	I	D	C	X	G	R	G	U	A	T	A	R	D	G	N							
		DRAFT NEW RESOLUTION [IAP-A117-WAIC] Use of Wireless Avionics Intra-Communications in the frequency band 4 200-4 400 MHz	PROYECTO DE NUEVA RESOLUCIÓN [IAP-A117-WAIC] Utilización de las comunicaciones aviónicas inalámbricas internas en la banda de frecuencias 4 200-4 400 MHz																																													

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T									
				T	R	A	R	L	O	L	A	H	L	M	R	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	R	N	V	L	S	T	U	R	E	T							
				G	G	H	B	Z	L		N	L					A		A	A	D	M	Y	I	D	C	X	G	R	G	U	A	T	A	R	D	G	N	A	L								
1.18	1	MOD ARTICLE5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 77.5-78 GHz	MOD ARTÍCULO 5 Atribuciones de frecuencia Sección IV – Cuadro de atribución de bandas de frecuencias (Véase el número 2.1) 77.5-78 GHz		A							A						A	A	A								A											A						7			
1.18	2	ADD 5.A118	ADD 5.A118		A							A						A	A	A								A													A					7		
1.18	3	SUP RESOLUTION 654 (WRC-12) Allocation of the band 77.5-78 GHz to the radiolocation service to support automotive short-range high-resolution radar operations	SUP RESOLUCIÓN 654 (CMR-12) Atribución de la banda 77,5-78 GHz al servicio de radiocalización para prestar apoyo al funcionamiento de los radares de corto alcance y alta resolución en vehículos		A							A						A	A	A								A														A					7	
2	1	NOC ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 5.447F	NOC ARTÍCULO 5 Atribuciones de frecuencia Sección IV – Cuadro de atribución de bandas de frecuencias (Véase el número 2.1) 5.447F		A							A	A	A	A			A	A								A															A					9	
2	2	NOC ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 5.450A	NOC ARTÍCULO 5 Atribuciones de frecuencia Sección IV – Cuadro de atribución de bandas de frecuencias (Véase el número 2.1) 5.450A		A							A	A	A	A			A	A								A																A					9
2	3	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations	MOD ARTÍCULO 5 Atribuciones de frecuencia Sección IV – Cuadro de atribución de bandas de frecuencias		A							A	A	A	A			A	A								A																A					9

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T			
		(See No. 2.1)	(Véase el número 2.1)	G	G	H	B	Z	L			N	L	M	R	M	A	A	V	A	D	M	Y	I	D	C	X	G	R	G	U	A	T	A	R	D	G	N	L			
		5.530A	5.530A																																							

Punto del Orden del día/Agenda item	N°	IAP	IAP	A T G	A R G	B A H	B R B	B L Z	B O L	B	C A N	C H L	C L M	C T R	D O M	D M A	E Q A	S L V	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	T O T A L			
2	4	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 5.543A	MOD ARTÍCULO 5 Atribuciones de frecuencia Sección IV – Cuadro de atribución de bandas de frecuencias (Véase el número 2.1) 5.543A		A						A	A	A	A	A		A	A									A													9	
2	5	MOD ARTICLE 16 International monitoring 16.2	MOD ARTÍCULO 16 Comprobación técnica internacional de las emisiones 16.2		A						A	A	A	A	A		A	A								A															9
2	6	MOD ARTICLE 19 Identification of stations 19.83	MOD ARTÍCULO 19 Identificación de las estaciones 19.83		A						A	A	A	A	A		A	A								A															9
2	7	MOD ARTICLE 19 Identification of stations 19.99	MOD ARTÍCULO 19 Identificación de las estaciones 19.99		A						A	A	A	A	A		A	A								A															9
2	8	MOD ARTICLE 19 Identification of stations 19.102	MOD ARTÍCULO 19 Identificación de las estaciones 19.102		A						A	A	A	A	A		A	A								A															9
2	9	MOD ARTICLE 19 Identification of stations 19.108A	MOD ARTÍCULO 19 Identificación de las estaciones 19.102		A						A	A	A	A	A		A	A								A															9
2	10	MOD ARTICLE 19 Identification of stations 19.111	MOD ARTÍCULO 19 Identificación de las estaciones 19.108A		A						A	A	A	A	A		A	A								A															9
2	11	MOD ARTICLE 51 Conditions to be observed in the maritime services 51.41	MOD ARTÍCULO 51 Condiciones de funcionamiento de los servicios marítimos 51.41		A						A	A	A	A	A		A	A								A															9
2	12	MOD ARTICLE 52 Special rules relating to the use of frequencies 52.181	MOD ARTÍCULO 52 Disposiciones especiales relativas al empleo de las frecuencias 52.181		A						A	A	A	A	A		A	A								A															9

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T							
				T	R	A	R	L	O	L	A	H	L	M	T	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	N	C	C	U	R	R	E	T	A						
2	13	MOD ARTICLE 52 Special rules relating to the use of frequencies 52.229	MOD ARTÍCULO 52 Disposiciones especiales relativas al empleo de las frecuencias 52.229		A							A	A	A	A		A										A													A				9		
2	14	MOD ARTICLE 52 Special rules relating to the use of frequencies 52.264	MOD ARTÍCULO 52 Disposiciones especiales relativas al empleo de las frecuencias 52.264		A							A	A	A	A		A										A															A				9
2	15	MOD APPENDIX 5 (REV.WRC-12) Identification of administrations with which coordination is to be effected or agreement sought under the provisions of Article 9 ANNEX 1 1 Coordination thresholds for sharing between MSS (space-to-Earth) and terrestrial services in the same frequency bands and between non-GSO MSS feeder links (space-to-Earth) and terrestrial services in the same frequency bands and between RDSS (space-to-Earth) and terrestrial services in the same frequency bands (WRC-12) 1.2.1	MOD APÉNDICE 5 (REV.CMR-12) Identificación de las administraciones con las que ha de efectuarse una coordinación o cuyo acuerdo se ha de obtener a tenor de las disposiciones del Artículo 9 ANEXO 1 1 Umbrales de coordinación para la compartición entre el SMS (espacio-Tierra) y los servicios terrenales en las mismas bandas de frecuencia y entre los enlaces de conexión del SMS no OSG (espacio-Tierra) y los servicios terrenales en las mismas bandas de frecuencias y entre el SRDS (espacio-Tierra) y los servicios terrenales en las mismas bandas de frecuencias (CMR-12) 1.2.1		A							A	A	A	A		A										A															A				9
2	16	MOD APPENDIX 5 (REV.WRC-12) Identification of administrations with which coordination is to be effected or agreement sought under the provisions of Article 9 ANNEX 1 1 Coordination thresholds for sharing between MSS (space-to-Earth) and terrestrial services in the same frequency bands and between non-GSO MSS feeder links (space-to-	MOD APÉNDICE 5 (REV.CMR-12) Identificación de las administraciones con las que ha de efectuarse una coordinación o cuyo acuerdo se ha de obtener a tenor de las disposiciones del Artículo 9 ANEXO 1 1 Umbrales de coordinación para la compartición entre el SMS (espacio-Tierra) y los servicios		A							A	A	A	A		A										A															A				9

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T											
				T	R	A	R	L	O	L	L	A	H	L	M	R	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	N	C	U	R	D	R	E	N	A									
		Earth) and terrestrial services in the same frequency bands and between RDSS (space-to-Earth) and terrestrial services in the same frequency bands (WRC-12) 1.2.3.2	terrenales en las mismas bandas de frecuencia y entre los enlaces de conexión del SMS no OSG (espacio-Tierra) y los servicios terrenales en las mismas bandas de frecuencias y entre el SRDS (espacio-Tierra) y los servicios terrenales en las mismas bandas de frecuencias (CMR-12) 1.2.3.2																																															
2	17	MOD APPENDIX 7 (REV.WRC-12) Methods for the determination of the coordination area around an earth station in frequency bands between 100 MHz and 105 GHz ANNEX 4 Antenna gain toward the horizon for an earth station operating with non-geostationary space stations 1 Determination of the horizon antenna gain	MOD APÉNDICE 7 (REV.CMR-12) Métodos para determinar la zona de coordinación alrededor de una estación terrena en las bandas de frecuencias entre 100 MHz y 105 GHz ANEXO 4 Ganancia de antena hacia el horizonte para una estación terrena que funciona con estaciones espaciales no geoestacionarias 1 Determinación de la ganancia de antena hacia el horizonte		A							A		A	A	A																														A			9	
2	18	MOD APPENDIX 7 (REV.WRC-12) Methods for the determination of the coordination area around an earth station in frequency bands between 100 MHz and 105 GHz ANNEX 5 Determination of the coordination area for a transmitting earth station with respect to receiving earth stations operating with geostationary space stations in bidirectionally allocated frequency bands 2.1 Calculation of horizon gain for unknown receiving earth stations operating with geostationary space stations	MOD APÉNDICE 7 (REV.CMR-12) Métodos para determinar la zona de coordinación alrededor de una estación terrena en las bandas de frecuencias entre 100 MHz y 105 GHz ANEXO 5 Determinación de la zona de coordinación para una estación terrena transmisora con respecto a las estaciones terrenas receptoras que funcionan con estaciones espaciales geoestacionarias en bandas de frecuencias atribuidas bidireccionalmente 2.1 Cálculo de la ganancia hacia el horizonte para estaciones terrenas		A							A		A	A	A																															A			9

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T						
				T	R	A	R	L	O	L		A	H	L	M	R	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	G	R	N	C	A	U	R	D	R	E	N	T			
			receptoras desconocidas que funcionan con estaciones espaciales geostacionarias																																										
2	19	MOD APPENDIX 7 (REV.WRC-12) Methods for the determination of the coordination area around an earth station in frequency bands between 100 MHz and 105 GHz ANNEX 6 Supplementary and auxiliary contours 4 Determination of a supplementary contour using the time-variant gain (TVG) method	MOD APÉNDICE 7 (REV.CMR-12) Métodos para determinar la zona de coordinación alrededor de una estación terrena en las bandas de frecuencias entre 100 MHz y 105 GHz ANEXO 6 Contornos suplementarios y contornos auxiliares 4 Determinación de un contorno suplementario mediante el método de ganancia dependiente del tiempo (TVG)		A							A		A	A	A		A		A								A															A		9
2	20	MOD APPENDIX 15 (Rev.WRC-12) Frequencies for distress and safety communications for the Global Maritime Distress and Safety System (GMDSS) TABLE 15-2 (WRC-12) Frequencies above 30 MHz (VHF/UHF)	MOD APÉNDICE 15 (REV.CMR-12) Frecuencias para las comunicaciones de socorro y seguridad en el Sistema Mundial de Socorro y Seguridad Marítimos (SMSSM) CUADRO 15-2 (CMR-12) Frecuencias por encima de 30 MHz (ondas métricas y decimétricas)		A							A		A	A	A		A		A								A															A		9
2	21	MOD APPENDIX 17 (Rev.WRC-12) Frequencies and channelling arrangements in the high-frequency bands for the maritime mobile service ANNEX 2 (WRC-12) Frequency and channeling arrangements in the high-frequency bands for the maritime mobile service, which enter into force on 1 January 2017 (WRC-12) PART A – Table of subdivided	MOD APÉNDICE 17 (Rev.CMR-12) Frecuencias y disposiciones de canales en las bandas de ondas decamétricas del servicio móvil marítimo Anexo 2 (CMR-12) Frecuencias y disposiciones de canales en las bandas de ondas decamétricas del servicio móvil marítimo, que entrarán en vigor el 1 de enero de 2017 (CMR-12)		A							A		A	A	A		A		A								A															A		9

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T							
				T	R	A	R	L	O	L	A	H	L	M	R	O	M	Q	L	S	R	T	U	I	N	M	E	C	N	R	R	R	N	C	C	U	R	D	R	E	A					
		bands p	PARTE A – Cuadro de sub-bandas (CMR-12) p																																											
2	22	MOD APPENDIX 17 (Rev.WRC-12) Frequencies and channelling arrangements in the high-frequency bands for the maritime mobile service ANNEX 2 (WRC-12) Frequency and channeling arrangements in the high-frequency bands for the maritime mobile service, which enter into force on 1 January 2017 (WRC-12) PART A – Table of subdivided bands t	MOD APÉNDICE 17 (Rev.CMR-12) Frecuencias y disposiciones de canales en las bandas de ondas decamétricas del servicio móvil marítimo Anexo 2 (CMR-12) Frecuencias y disposiciones de canales en las bandas de ondas decamétricas del servicio móvil marítimo, que entrarán en vigor el 1 de enero de 2017 (CMR-12) PARTE A – Cuadro de sub-bandas (CMR-12) t		A							A		A	A	A		A		A							A														A				9	
2	23	MOD APPENDIX 17 (Rev.WRC-12) Frequencies and channelling arrangements in the high-frequency bands for the maritime mobile service ANNEX 2 (WRC-12) Frequency and channeling arrangements in the high-frequency bands for the maritime mobile service, which enter into force on 1 January 2017 (WRC-12) PART A – Table of subdivided bands v	MOD APÉNDICE 17 (Rev.CMR-12) Frecuencias y disposiciones de canales en las bandas de ondas decamétricas del servicio móvil marítimo Anexo 2 (CMR-12) Frecuencias y disposiciones de canales en las bandas de ondas decamétricas del servicio móvil marítimo, que entrarán en vigor el 1 de enero de 2017 (CMR-12) PARTE A – Cuadro de sub-bandas (CMR-12) V		A							A		A	A	A		A		A							A															A				9
2	24	MOD APPENDIX 17 (Rev.WRC-12) Frequencies and channelling arrangements in the high-frequency	MOD APÉNDICE 17 (REV.CMR-12) Frecuencias y disposiciones de canales en las bandas de ondas		A							A		A	A	A		A		A							A															A				9

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T												
				T	R	A	R	L	O	A	H	L	L	T	O	M	Q	L	S	R	T	Y	I	N	D	C	X	G	N	R	G	R	N	C	A	U	R	D	G	E	N	A								
		bands for the maritime mobile service ANNEX 2 (WRC-12) Frequency and channelling arrangements in the high-frequency bands for the maritime mobile service, which enter into force on 1 January 2017 (WRC-12) PART B – Channelling arrangements (WRC-12) Section I – Radiotelephony 2	decamétricas del servicio móvil marítimo ANEXO 2 (CMR-12) Frecuencias y disposiciones de canales en las bandas de ondas decamétricas del servicio móvil marítimo, que entrarán en vigor el 1 de enero de 2017 (CMR-12) PARTE B – Disposiciones de canales (CMR-12) Sección I – Radiotelefonía 2																																															
2	25	MOD APPENDIX 17 (Rev.WRC-12) Frequencies and channelling arrangements in the high-frequency bands for the maritime mobile service ANNEX 2 (WRC-12) Frequency and channelling arrangements in the high-frequency bands for the maritime mobile service, which enter into force on 1 January 2017 (WRC-12) PART B – Channelling arrangements (WRC-12) Section I – Radiotelephony 6 a)	MOD APÉNDICE 17 (REV.CMR-12) Frecuencias y disposiciones de canales en las bandas de ondas decamétricas del servicio móvil marítimo ANEXO 2 (CMR-12) Frecuencias y disposiciones de canales en las bandas de ondas decamétricas del servicio móvil marítimo, que entrarán en vigor el 1 de enero de 2017 (CMR-12) PARTE B – Disposiciones de canales (CMR-12) Sección I – Radiotelefonía 6 a)		A						A		A	A	A		A																										A						9	
2	26	MOD APPENDIX 17 (Rev.WRC-12) Frequencies and channelling arrangements in the high-frequency bands for the maritime mobile service ANNEX 2 (WRC-12) Frequency and channelling arrangements in the high-frequency bands for the maritime mobile service, which enter into force on 1 January 2017 (WRC-12)	MOD APÉNDICE 17 (Rev.CMR-12) Frecuencias y disposiciones de canales en las bandas de ondas decamétricas del servicio móvil marítimo ANEXO 2 (CMR-12) Frecuencias y disposiciones de canales en las bandas de ondas decamétricas del servicio móvil marítimo, que entrarán en vigor el 1		A						A		A	A	A		A																											A						9

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T									
				T	R	A	R	L	O	L		A	H	L	M	R	O	M	A	Q	L	S	R	T	U	I	N	M	E	C	N	R	G	R	N	C	U	R	D	R	E	N	T					
		PART B – Channelling arrangements (WRC-12) Section I – Radiotelephony 6 b)	de enero de 2017 (CMR-12) PARTE B – Disposiciones de canales (CMR-12) Sección I – Radiotelefonía 6 b)																																													
2	27	MOD APPENDIX 18 (Rev.WRC-12) Table of transmitting frequencies in the VHF maritime mobile band NOTE B	MOD APÉNDICE 18 (REV.CMR-12) Cuadro de frecuencias de transmisión en la banda atribuida al servicio móvil marítimo de ondas métricas NOTA B		A							A		A	A	A		A		A								A															A			9		
2	28	MOD RESOLUTION 748 (Rev.WRC-12) Compatibility between the aeronautical mobile (R) service and the fixed-satellite service (Earth-to-space) in the band 5 091-5 150 MHz	MOD RESOLUCIÓN 748 (Rev.CMR-12) Compatibilidad entre el servicio móvil aeronáutico (R) y el servicio fijo por satélite (Tierra-espacio) en la banda 5 091-5 150 MHz		A							A		A	A	A		A		A								A																A			9	
4	1	<u>NOC</u> RESOLUTION 1 (Rev.WRC-97) Notification of frequency assignments	<u>NOC</u> RESOLUCIÓN 1 (Rev.CMR-97) Notificación de asignaciones de frecuencia		A							A	A	A	A	A		A		A									A															A			10	
4	2	<u>NOC</u> RESOLUTION 5 (Rev.WRC-03) Technical cooperation with the developing countries in the study of propagation in tropical and similar areas	<u>NOC</u> RESOLUCIÓN 5 (Rev.CMR-03) Cooperación técnica con los países en desarrollo para los estudios de propagación en regiones tropicales y similares		A							A	A	A	A	A		A		A									A																A			10
4	3	<u>NOC</u> RESOLUTION 7 (Rev.WRC-03) Development of national radio-frequency management	<u>NOC</u> RESOLUCIÓN 7 (Rev.CMR-03) Puesta en marcha de una gestión nacional de frecuencias radioeléctricas		A							A	A	A	A	A		A		A									A																A			10
4	4	<u>NOC</u> RESOLUTION 10 (Rev.WRC-2000) Use of two-way wireless communications by the International Red Cross and Red Crescent	<u>NOC</u> RESOLUCIÓN 10 (Rev.CMR-2000) Utilización de telecomunicaciones bidireccionales inalámbricas por el		A							A	A	A	A	A		A		A									A																A			10

Punto del Orden del día/ Agenda item	N°	IAP		A	A	B	B	B	B	B	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T		
				T	R	A	R	L	O	N	H	L	L	M	R	M	A	A	V	A	R	T	U	I	N	M	E	C	N	R	R	N	C	C	U	R	R	E	A
		Movement	Movimiento Internacional de la Cruz Roja y de la Media Luna Roja																																				
4	5	<u>NOC</u> RESOLUTION 13 (Rev.WRC-97) Formation of call signs and allocation of new international series	<u>NOC</u> RESOLUCIÓN 13 (Rev.CMR-97) Formación de los distintivos de llamada y atribución de nuevas series internacionales	A							A	A	A	A	A	A		A										A								A			10
4	6	<u>NOC</u> RESOLUTION 18 (Rev.WRC-12) Relating to the procedure for identifying and announcing the position of ships and aircraft of States not parties to an armed conflict	<u>NOC</u> RESOLUCIÓN 18 (Rev.CMR-12) Relativa al procedimiento que ha de utilizarse para identificar y anunciar la posición de los barcos y aeronaves de Estados que no sean partes en un conflicto armado	A							A	A	A	A	A		A	A										A								A			10
4	7	<u>NOC</u> RESOLUTION 63 (Rev.WRC-12) Protection of radiocommunication services against interference caused by radiation from industrial, scientific and medical (ISM) equipment	<u>NOC</u> RESOLUCIÓN 63 (Rev.CMR-12) Protección de los servicios de radiocomunicación contra la interferencia causada por radiaciones de los equipos industriales, científicos y médicos (ICM)	A							A	A	A	A	A		A	A										A								A			10
4	8	<u>NOC</u> RESOLUTION 72 (Rev.WRC-07) World and regional preparations for world radiocommunication conferences	<u>NOC</u> RESOLUCIÓN 72 (Rev.CMR-07) Preparativos mundiales y regionales para las conferencias mundiales de radiocomunicaciones	A							A	A	A	A	A		A	A										A								A			10
4	9	<u>NOC</u> RESOLUTION 98 (WRC-12) Provisional application of certain provisions of the Radio Regulations as revised by WRC-12 and abrogation of certain Resolutions and Recommendations	<u>NOC</u> RESOLUCIÓN 98 (CMR-12) Aplicación provisional de ciertas disposiciones del Reglamento de Radiocomunicaciones revisadas por la CMR-12 y abrogación de determinadas Resoluciones y Recomendaciones	A							A	A	A	A	A		A	A																		A			9
4	10	<u>NOC</u> RESOLUTION 122 (Rev.WRC-07) Use of the bands 47.2-47.5 GHz and	<u>NOC</u> RESOLUCIÓN 122 (Rev.CMR-07) Utilización de las bandas 47,2-47,5	A							A	A	A	A	A		A	A																		A			9

Punto del Orden del día/Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T									
				T	R	A	R	L	O	L	N	A	H	L	M	R	O	M	A	Q	L	S	R	T	U	I	N	M	E	C	N	R	G	R	N	V	L	S	T	U	R	V	T					
				G	G	H	B	Z	L			A	H	L	M	R	O	M	A	Q	L	S	R	T	U	I	N	M	E	C	N	R	G	R	N	V	L	S	T	U	R	V	T					
		47.9-48.2 GHz by high altitude platform stations in the fixed service and by other services	GHz y 47,9-48,2 GHz por estaciones en plataformas a gran altitud del servicio fijo y por otros servicios																																													
4	11	<u>NOC</u> RESOLUTION 145 (Rev.WRC-12) Use of the bands 27.9-28.2 GHz and 31-31.3 GHz by HAPS in the fixed service	<u>NOC</u> RESOLUCIÓN 145 (Rev.CMR-12) Utilización de las bandas 27,9-28,2 GHz y 31-31,3 GHz por estaciones en plataformas a gran altitud del servicio fijo		A							A	A	A	A	A		A	A																							A				9		
4	12	<u>NOC</u> RESOLUTION 150 (WRC-12) Use of bands 6 440-6 520 MHz and 6 560-6 640 MHz by gateway links for high altitude platform stations in the fixed service	<u>NOC</u> RESOLUCIÓN 150 (CMR-12) Utilización de las bandas 6 440-6 520 MHz y 6 560-6 640 MHz por enlaces de pasarela con estaciones situadas en plataformas a gran altitud del servicio fijo		A							A	A	A	A	A		A	A																							A				9		
4	13	<u>NOC</u> RESOLUTION 212 (Rev.WRC-07) Implementation of International Mobile Telecommunications in the bands 1 885-2 025 MHz and 2 110- 2 200 MHz	<u>NOC</u> RESOLUCIÓN 212 (Rev.CMR-07) Introducción de las telecomunicaciones móviles internacionales (IMT) en las bandas 1 885-2 025 MHz y 2 110-2 200 MHz		A							A	A	A	A	A		A	A												A											A				10		
4	14	<u>NOC</u> RESOLUTION 217 (WRC-97) Implementation of wind profiler radars	<u>NOC</u> RESOLUCIÓN 217 (CMR-97) Realización de radares de perfil del viento		A							A	A	A	A	A		A	A																								A				9	
4	15	<u>NOC</u> RESOLUTION 221 (Rev.WRC-07) Use of International Mobile Telecommunications providing IMT in the bands 1885-1980 MHz, 2010-2025 MHz and 2 110-2 170 MHz in Region 1 and Region 3 and 1 885-1980 MHz and 2 110-2 160 MHz in Region 2	<u>NOC</u> RESOLUCIÓN 221 (Rev.CMR-07) Utilización de estaciones en plataformas a gran altitud que proporcionan IMT en las bandas 1 885-1 980 MHz, 2 010-2 025 MHz y 2 110-2 170 MHz en las Regiones 1 y 3, y 1 885-1 980 MHz y 2 110-2 160 MHz en la Región 2		A							A	A	A	A	A		A	A																									A				9

Punto del Orden del día/ Agenda item	Nº	IAP	IAP	A T G	A R G	B A H	B R B	B L Z	B O L	B	C A N	C H L	C L M	C T R	D O M	D M A	E Q A	S L V	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	T O T A L				
4	16	<u>NOC</u> RESOLUTION 223 (Rev.WRC-12) Additional frequency bands identified for IMT	<u>NOC</u> RESOLUCIÓN 223 (Rev.CMR-12) Bandas de frecuencias adicionales identificadas para las IMT		A						A	A	A	A	A		A	A																			A					10
4	17	<u>NOC</u> RESOLUTION 224 (Rev.WRC-12) Frequency bands for the terrestrial component of International Mobile Telecommunications below 1 GHz	<u>NOC</u> RESOLUCIÓN 224 (Rev.CMR-12) Bandas de frecuencias para el componente terrenal de las Telecomunicaciones Móviles Internacionales por debajo de 1 GHz		A						A	A	A	A	A		A	A																				A				10
4	18	<u>NOC</u> RESOLUTION 225 (Rev.WRC-12) Use of additional frequency bands for the satellite component of IMT	<u>NOC</u> RESOLUCIÓN 225 (Rev.CMR-12) Utilización de bandas de frecuencia adicionales para la componente de satélite de las IMT		A						A	A	A	A	A		A	A																				A				10
4	19	<u>NOC</u> RESOLUTION 229 (Rev.WRC-12) Use of 5 GHz range by the mobile service for implementation of wireless access systems including radio local area networks	<u>NOC</u> RESOLUCIÓN 229 (Rev.CMR-12) Utilización de las bandas 5 150-5 250 MHz, 5 250-5 350 MHz y 5 470-5 725 MHz por el servicio móvil para la implementación de sistemas de acceso inalámbrico, incluidas las redes radioeléctricas de área local		A						A	A	A	A	A		A	A																				A				10
4	20	<u>NOC</u> RESOLUTION 517 (Rev.WRC-07) Introduction of digitally modulated emissions in the high-frequency bands between 3200 kHz and 26100 kHz allocated to the broadcasting service	<u>NOC</u> RESOLUCIÓN 517 (Rev.CMR-07) Introducción de emisiones con modulación digital en las bandas de ondas decamétricas entre 3 200 kHz y 26 100 kHz atribuidas al servicio de radiodifusión		A						A	A	A	A	A		A	A																				A				9
4	21	<u>NOC</u> RESOLUTION 535 (Rev.WRC-03) Information needed for the application of Article 12 of the Radio Regulations	<u>NOC</u> RESOLUCIÓN 535 (Rev.CMR-03) Información necesaria para la aplicación del Artículo 12 del Reglamento de Radiocomunicaciones		A						A	A	A	A	A		A	A																				A				9

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T					
				T	R	A	R	L	O	L		A	H	L	M	R	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	N	V	L	S	T	U	R	V	T			
				G	G	H	B	Z	L			N	L	M	R	M	A	A	V	A	D	M	Y	I	D	C	X	G	R	G	U	A	C	A	U	R	D	G	N	A				
4	22	<u>NOC</u> RESOLUTION 543 (WRC-03) Provisional RF protection ratios for analogue and digital emissions in the HF broadcasting service	<u>NOC</u> RESOLUCIÓN 543 (CMR-03) Valores provisionales de la relación de protección en RF para las emisiones con modulación analógica y digital del servicio de radiodifusión en ondas decamétricas		A							A	A	A	A	A		A		A																				A			9	
4	23	<u>NOC</u> RESOLUTION 550 (WRC-07) Information relating to the high-frequency broadcasting service	<u>NOC</u> RESOLUCIÓN 550 (CMR-07) Información relativa al servicio de radiodifusión en ondas decamétricas		A							A	A	A	A	A		A		A																					A			9
4	24	<u>NOC</u> RESOLUTION 612 (Rev.WRC-12) Use of the radiolocation service between 3 and 50 MHz to support oceanographic radar operations	<u>NOC</u> RESOLUCIÓN 612 (Rev.CMR-12) Utilización del servicio de radiolocalización entre 3 y 50 MHz para prestar apoyo al funcionamiento de los radares oceanográficos		A							A	A	A	A	A		A		A																					A			9
4	25	<u>NOC</u> RESOLUTION 641 (Rev.HFBC-87) Use of the frequency band 7 000-7 100 kHz	<u>NOC</u> RESOLUCIÓN 641 (Rev.HFBC-87) Utilización de la banda de frecuencias 7 000-7 100 kHz		A							A	A	A	A	A		A		A																					A			9
4	26	<u>MOD</u> RESOLUTION 705 (MOB-87) Mutual protection of radio services operating in the band 70-130 kHz	<u>MOD</u> RESOLUCIÓN 705 (MOB-87) Protección mutua de los servicios de radiocomunicación que funcionan en la banda 70-130 kHz		A							A	A	A	A	A		A		A																					A			9
4	27	<u>NOC</u> RESOLUTION 729 (Rev.WRC-07) Use of frequency adaptive systems in the MF and HF bands	<u>NOC</u> RESOLUCIÓN 729 (Rev.CMR-07) Utilización de sistemas adaptativos en frecuencia en las bandas de ondas hectométricas y decamétricas		A							A	A	A	A	A		A		A																					A			9
4	28	<u>SUP</u> RESOLUTION 807 (WRC-12) Agenda for the 2015 World Radiocommunication Conference	<u>SUP</u> RESOLUCIÓN 807 (CMR-12) Orden del día de la Conferencia Mundial de Radiocomunicaciones de 2015		A							A	A	A	A	A		A		A																					A			9

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A T G	A R G	B A H	B R B	B L Z	B O L	B	C A N	C H L	C L M	C T R	D O M	D M A	E Q A	S L V	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	T O T A L					

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	P	V	L	S	T	U	V	T							
				T	R	A	R	L	O	L		A	H	L	M	R	O	M	Q	L	S	R	T	U	I	N	D	C	X	G	N	R	G	U	A	C	A	U	R	D	G	N	A			
4	29	SUP RESOLUTION 808 (WRC-12) Preliminary agenda for the 2018 World Radiocommunication Conference	SUP RESOLUCIÓN 808 (CMR-12) Orden del día preliminar de la Conferencia Mundial de Radiocomunicaciones de 2018		A							A	A	A	A	A		A		A																						A				9
4	30	<u>NOC</u> RESOLUTION 906 (Rev.WRC-12) Electronic submission of notice forms for terrestrial services to the Radiocommunication Bureau and exchange of data between administrations	<u>NOC</u> RESOLUCIÓN 906 (Rev.CMR-12) Presentación electrónica de los formularios de notificación para los servicios terrenales a la Oficina de Radiocomunicaciones e intercambio de datos entre administraciones		A							A	A	A	A	A		A		A																						A				9
4	31	<u>NOC</u> RECOMMENDATION 34 (REV.WRC-12) Principles for the allocation of frequency bands	<u>NOC</u> RECOMENDACIÓN 34 (Rev.CMR-12) Principios para la atribución de bandas de frecuencias		A							A	A	A	A	A		A		A																						A				9
4	32	<u>NOC</u> RECOMMENDATION 63 (WARC- 79) Relating to the provision of formulae and examples for the calculation of necessary bandwidth	<u>NOC</u> RECOMENDACIÓN 63(CAMR- 79) Relativa a la presentación de fórmulas y ejemplos para calcular las anchuras de banda necesarias		A							A	A	A	A	A		A		A																						A				9
4	33	<u>NOC</u> RECOMMENDATION 71 (WARC- 79) Standardization of the technical and operational characteristics of radio equipment	<u>NOC</u> RECOMENDACIÓN 71 (CAMR- 79) Relativa a la normalización de las características técnicas y operacionales de los equipos radioeléctricos		A							A	A	A	A	A		A		A																					A				9	
4	34	MOD RECOMMENDATION 75 (WRC- 03) Study of the boundary between out- of-band and spurious domains of primary radars using magnetrons	MOD RECOMENDACIÓN 75 (CMR-03) Relativa a la normalización de las características técnicas y operacionales de los equipos radioeléctricos		A							A	A	A	A	A		A		A																					A				9	
4	35	<u>NOC</u> RECOMMENDATION 76 (WRC-12)	<u>NOC</u> RECOMENDACIÓN 76 (CMR-12)		A							A	A	A	A	A		A		A																					A				9	

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T								
				T	R	A	R	L	O	L		A	H	L	M	R	O	M	A	Q	L	S	R	T	U	I	N	D	C	X	G	N	R	G	U	A	C	A	U	R	D	G	N	A			
		Deployment and use of cognitive radio systems	Instalación y utilización de sistemas de radiocomunicaciones inteligentes																																												
4	36	<u>NOC</u> RECOMMENDATION 100 (Rev.WRC-03) Preferred bands for tropospheric scatter systems	<u>NOC</u> RECOMENDACIÓN 100 (Rev.CMR-03) Bandas de frecuencias preferibles para los sistemas que utilizan la propagación por dispersión troposférica		A							A	A	A	A	A		A		A																							A			9	
4	37	<u>NOC</u> RECOMMENDATION 207 (WRC-07) Future IMT systems	<u>NOC</u> RECOMENDACIÓN 207 (CMR-07) Futuros sistemas IMT		A							A	A	A	A	A		A		A																								A			9
4	38	<u>NOC</u> RECOMMENDATION 503 (Rev.WRC-2000) High-frequency broadcasting	<u>NOC</u> RECOMENDACIÓN 503 (Rev.CMR-2000) Radiodifusión por ondas decamétricas		A							A	A	A	A	A		A		A																								A			9
4	39	<u>NOC</u> RECOMMENDATION 520 (WARC-92) Elimination of HF broadcasting on frequencies outside the HF bands allocated to the broadcasting service	<u>NOC</u> RECOMENDACIÓN 520 (CAMR-92) Eliminación de las emisiones de radiodifusión por ondas decamétricas en frecuencias situadas fuera de las bandas de ondas decamétricas atribuidas al servicio de radiodifusión		A							A	A	A	A	A		A		A																								A			9
4	40	<u>NOC</u> RECOMMENDATION 522 (WRC-97) Coordination of high-frequency broadcasting schedules in the bands allocated to the broadcasting service between 5 900 kHz and 26 100 kHz	<u>NOC</u> RECOMENDACIÓN 522 (CMR-97) Coordinación de los horarios de radiodifusión por ondas decamétricas en las bandas atribuidas al servicio de radiodifusión entre 5 900 kHz y 26 100 kHz		A							A	A	A	A	A		A		A																							A			9	
7 Tema/I	1	<u>NOC</u> ARTICLE 11	<u>NOC</u> ARTÍCULO 11		A								A	A				A	A																								A	A		9	

Punto del Orden del día/ Agenda item	Nº	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T							
				T	R	A	R	L	O	L		A	H	L	M	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	R	N	V	C	L	S	T	U	R	V					
				G	G	H	B	Z				N	L				A	A	V	A	D	M	Y	I	D	C	X	G	R	U	A	T	A	R	D	G	E	N	A	L						
ssue A		Notification and recording of frequency assignments1, 2, 3, 4, 5, 6, 7, 7bis (WRC-12) Section II – Examination of notices and recording of frequency assignments in the Master Register 11.49	Notificación e inscripción de asignaciones de frecuencias1, 2, 3, 4, 5, 6, 7, 7bis (CMR-12) Sección II - Examen de las notificaciones e inscripción de las asignaciones de frecuencia en el Registro 11.49																																											
7 Tema/Issue B	1	ARTICLE 11 Notification and recording of frequency assignments (WRC-12) Section II – Examination of notices and recording of frequency assignments in the Master Register MOD 11.44B	ARTÍCULO 11 Notificación e inscripción de asignaciones de frecuencias (WRC-12) Sección II – Examen de las notificaciones e inscripción de las asignaciones de frecuencia en el Registro Maestro MOD 11.44B							A	A		A						A	A							A																		6	
7 Tema/Issue B	2	ARTICLE 11 Notification and recording of frequency assignments (WRC-12) Section II – Examination of notices and recording of frequency assignments in the Master Register MOD 11.49	ARTÍCULO 11 Notificación e inscripción de asignaciones de frecuencias (WRC-12) Sección II – Examen de las notificaciones e inscripción de las asignaciones de frecuencia en el Registro Maestro MOD 11.49							A	A		A						A	A							A																			6
7 Tema/Issue B	3	ARTICLE 11 Notification and recording of frequency assignments (WRC-12) Section II – Examination of notices and recording of frequency assignments in the Master Register NOC 11.49.1	ARTÍCULO 11 Notificación e inscripción de asignaciones de frecuencias (WRC-12) Sección II – Examen de las notificaciones e inscripción de las asignaciones de frecuencia en el Registro Maestro NOC 11.49.1							A	A		A						A	A							A																			6
7 Tema/Issue B	4	APPENDIX 30 (Rev.WRC-12) Provisions for all services and associated Plans and List for the broadcasting-satellite service in	APÉNDICE 30 (Rev.CMR-12) Disposiciones aplicables a todos los servicios y Planes y Lista asociados para el servicio de radiodifusión por							A	A		A						A	A							A																			6

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	P	K	V	L	S	T	U	V	T						
				T	R	A	R	L	O	N	A	H	L	M	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	N	C	C	U	R	D	R	E	T					
				G	G	H	B	Z	L																																			
		the frequency bands 11.7-12.2 GHz (in Region 3), 11.7-12.5 GHz (in Region 1) and 12.2-12.7 GHz (in Region 2) (WRC-03) ARTICLE 5 (rev.WRC-12) Notification, examination and recording in the Master International Frequency Register of frequency assignments to space stations in the broadcasting-satellite service (WRC-07) MOD 5.2.10	satélite en las bandas de frecuencias 11,7-12,2 GHz (en la Región 3), 11,7-12,5 GHz (en la Región 1) y 12,2-12,7 GHz (en la Región 2) (CMR-03) ARTÍCULO 5 (rev.CMR-12) Notificación, examen e inscripción en el Registro Internacional de Frecuencias de las asignaciones de frecuencia a estaciones espaciales del servicio de radiodifusión por satélite (CMR-07) MOD 5.2.10																																									
7 Tema/Issue B	5	APPENDIX 30A (REV.WRC-12)* Provisions and associated Plans and List1 for feeder links for the broadcasting-satellite service (11.7-12.5 GHz in Region 1, 12.2-12.7 GHz in Region 2 and 11.7-12.2 GHz in Region 3) in the frequency bands 14.5-14.8 GHz2 and 17.3-18.1 GHz in Regions 1 and 3, and 17.3-17.8 GHz in Region 2 (WRC-03) ARTICLE 5 (Rev.WRC-12) Coordination, notification, examination and recording in the Master International Frequency Register of frequency assignments to feeder-link transmitting earth stations and receiving space stations in the fixed-satellite service (WRC-07) MOD 5.2.10	APÉNDICE 30A (Rev.CMR-12) Disposiciones y Plan asociado para enlaces de conexión para el servicio de radio difusión por satélite en las bandas de frecuencias (11.7-12.5 GHz en Región 1, 12.2-12.7 GHz en Región 2 y 11.7-12.2 GHz en Región 3) en las bandas de frecuencia 14.5-14.8 GHz and 17.3-18.1 GHz en Regiones 1 and 3, y 17.3-17.8 GHz en Región 2 (WRC-03) ARTÍCULO 5 (REV.CMR-12) Coordinación, notificación, examen e inscripción en el Registro Maestro Internacional de Frecuencias de las asignaciones de frecuencia para estaciones terrenas transmisoras y estaciones espaciales receptoras en enlaces de conexión en el servicio fijo por satélite (CMR-07)							A	A	A				A	A								A																			6

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A T G	A R G	B A H	B R B	B L Z	B O L	B	C A N	C H L	C L M	C T R	D O M	D M A	E Q A	S L V	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	T O T A L				
			MOD 5.2.10																																							

Punto del Orden del día/Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T						
				T	R	A	R	L	O	L	A	A	H	L	M	R	O	M	Q	L	S	R	T	U	I	N	M	E	C	N	R	R	N	C	A	U	R	D	R	E	A				
7 Tema/Issue B	6	APPENDIX 30B (Rev.WRC-12) Provisions and associated Plan for the fixed-satellite service in the frequency bands 4 500-4 800 MHz, 6 725-7 025 MHz, 10.70-10.95 GHz, 11.2-11.45 GHz and 12.75-13.25 GHz ARTICLE 8 (REV.WRC-12) Procedure for notification and recording in the Master Register of assignments in the planned bands for the fixed-satellite service (WRC-07) MOD 8.1.7	APÉNDICE 30B (Rev.CMR-12) Disposiciones y Plan asociado para el servicio fijo por satélite en las bandas de frecuencias 4 500-4 800 MHz, 6 725-7 025 MHz, 10,70-10,95 GHz, 11,20-11,45 GHz y 12,75-13,25 GHz ARTÍCULO 8 (REV.CMR-12) Procedimiento para la notificación e inscripción en el Registro de asignaciones en las bandas planificadas para el servicio fijo por satélite (CMR-07) MOD 8.1.7								A	A		A					A	A																									6
7 Tema/Issue D	1	MOD RESOLUTION 907 (WRC-12) Use of modern electronic means of communication for administrative correspondence related to advance publication, coordination and notification of satellite networks including that related to Appendices 30, 30A and 30B earth stations and radio astronomy stations	MOD RESOLUCIÓN 907 (CMR-12) Utilización de medios electrónicos de comunicación modernos para la correspondencia administrativa relativa a la publicación anticipada, la coordinación y la notificación de redes de satélites, especialmente las relacionadas con los Apéndices 30, 30A y 30B estaciones terrenas y estaciones de radioastronomía		A						A	A		A	A				A	A																					A			9	
7 Tema/Issue D	2	MOD RESOLUTION 908 (WRC-12) Electronic submission and publication of advance publication information	MOD RESOLUCIÓN 908 (CMR-12) Presentación y publicación de la información de publicación anticipada en formato electrónico		A						A	A		A	A				A	A																					A			9	
7 Tema/Issue E	1	NOC ARTICLE 11 Notification and recording of frequency assignments 1, 2, 3, 4, 5, 6, 7bis (WRC-12)	NOC ARTÍCULO 11 Notificación y registro de asignaciones de frecuencia 1, 2, 3, 4, 5, 6 y 7bis (CMR-12)								A	A		A					A																						A			6	
7 Tema/Issue F	1	MOD APPENDIX 30B (Rev.WRC-12) Provisions and associated Plan for the fixed-satellite service in the frequency	MOD APÉNDICE 30B (REV.CMR-12) Disposiciones y Plan asociado para el servicio fijo por satélite en las		A						A	A		A					A																					A	A		8		

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A T G	A R G	B A H	B R B	B L Z	B O L	B	C A N	C H L	C L M	C T R	D O M	D M A	E Q A	S L V	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	T O T A L							
		bands 4 500-4 800 MHz, 6 725-7 025 MHz, 10.70-10.95 GHz, 11.2-11.45 GHz and 12.75-13.25 GHz ARTICLE 6 (REV.WRC-12) Procedures for the conversion of an allotment into an assignment, for the introduction of an additional system or for the modification of an assignment in the List (WRC-07) 6.33	bandas de frecuencias 4 500-4 800 MHz, 6 725-7 025 MHz, 10.70-10,95 GHz, 11,2-11,45 GHz y 12,75-13,25 GHz ARTÍCULO 6 (REV.CMR-12) Procedimiento para la conversión de una adjudicación en una asignación, la introducción de un sistema adicional o la modificación de una asignación inscrita en la Lista (CMR-07) 6.33																																										

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T	
				T	R	A	R	L	O	L	A	H	L	M	R	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	N	C	U	R	R	R	E	A	
7 Tema/Issue F	2	MOD ARTICLE 8 (REV.WRC-12) Procedure for notification and recording in the Master Register of assignments in the planned bands for the fixed-satellite service ¹¹ , 12 (WRC-07) 8.17	MOD ARTÍCULO 8 (REV.CMR-12) Procedimiento para la notificación e inscripción en el Registro de asignaciones en las bandas planificadas para el servicio fijo por satélite (CMR-07) 8.17		A						A	A	A							A																		A	A	8
7 Tema/Issue F	3	ADD ARTICLE 8 (REV.WRC-12) Procedure for notification and recording in the Master Register of assignments in the planned bands for the fixed-satellite service (WRC-07) 14 bis	ADD ARTÍCULO 8 (REV.CMR-12) Procedimiento para la notificación e inscripción en el Registro de asignaciones en las bandas planificadas para el servicio fijo por satélite ^{11, 12} (CMR-07) 14 bis		A						A	A	A							A																	A	A	8	
7 Tema/Issue G	1	ARTICLE 11 Notification and recording of frequency assignments ^{1, 2, 3, 4, 5, 6, 7, 7bis} (WRC-12) Section II – Examination of notices and recording of frequency assignments in the Master Register MOD 11.44	ARTÍCULO 11 Notificación e inscripción de asignaciones de frecuencias 1, 2, 3, 4, 5, 6, 7 y 7 bis (CMR-12) Sección II - Examen de la notificación e inscripción de atribuciones de frecuencia en el Registro MOD 11.44								A	A	A							A	A																			6
7 Tema/Issue G	2	ARTICLE 11 Notification and recording of frequency assignments ^{1, 2, 3, 4, 5, 6, 7, 7bis} (WRC-12) Section II – Examination of notices and recording of frequency assignments in the Master Register MOD 11.44B	ARTÍCULO 11 Notificación e inscripción de asignaciones de frecuencias 1, 2, 3, 4, 5, 6, 7 y 7 bis (CMR-12) Sección II - Examen de la notificación e inscripción de atribuciones de frecuencia en el Registro MOD 11.44B								A	A	A							A	A																			6
7 Tema/Issue G	3	ARTICLE 11 Notification and recording of frequency assignments ^{1, 2, 3, 4, 5, 6, 7,}	ARTÍCULO 11 Notificación e inscripción de asignaciones de frecuencias 1, 2, 3, 4, 5, 6, 7 y 7								A	A	A							A	A																			6

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T					
				T	R	A	R	L	O	L	A	H	L	M	R	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	R	N	C	C	U	R	D	R	E	A			
		7bis (WRC-12) Section II – Examination of notices and recording of frequency assignments in the Master Register ADD 21BIS 11.44.3 AND 11.44B.1	bis (CMR-12) Sección II - Examen de la notificación e inscripción de atribuciones de frecuencia en el Registro ADD 21BIS 11.44.3 Y 11.44B.1																																									
9.1.1	1	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 403-410 MHz	MOD ARTÍCULO 5 Atribuciones de frecuencia Sección IV – Cuadro de atribución de bandas de frecuencias (Véase el número 2.1) 403-410 MHz		A						A	A	A		A			A	A																						A		10	
9.1.1	2	ADD 5. A911	ADD 5. A911		A						A	A	A		A			A	A																						A		10	
9.1.1	3	MOD RESOLUTION 205 (Rev.WRC-12) Protection of the systems operating in the mobile-satellite service in the band 406-406.1 MHz	MOD RESOLUCIÓN 205 (REV.CMR-12) Protección de los sistemas del servicio móvil por satélite que funcionan en la banda 406-406,1 MHz		A						A	A	A		A			A	A																							A		10
9.1.2	1	MOD APPENDIX 5 (Rev.WRC-12) Identification of administrations with which coordination is to be effected or agreement sought under the provisions of Article 9 TABLE 5-1 (Rev.WRC-12) Technical conditions for coordination (see Article 9)	MOD APÉNDICE 5 (Rev.CMR-12) Identificación de las administraciones con las que ha de efectuarse una coordinación o cuyo acuerdo se ha de obtener a tenor de las disposiciones del Artículo 9 CUADRO 5-1 (Rev.CMR-12) Criterios técnicos para la coordinación (Véase el Artículo 9)		A						A	A						A	A																						A	A	9	

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T						
				T	R	A	R	L	O	L	A	H	L	M	R	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	R	N	V	L	S	T	U	V	T					
				G	G	H	B	Z	L		N	L				A	A	A	V	A	D	M	Y	I	D	C	X	G	R	U	A	C	A	U	R	D	G	N	A						
9.1.6	1	SUP RESOLUTION 957 (WRC-12) Studies towards review of the definitions of fixed service, fixed station and mobile station	SUP RESOLUCIÓN 957 (CMR-12) Estudios para revisar las definiciones de servicio fijo, estación fija y estación móvil		A						A	A		A	A	A				A	A						A	A	A									A				12			
9.1.7	1	MOD RESOLUTION 647 (Rev.WRC-12) Spectrum management guidelines for emergency and disaster relief radiocommunication	MOD RESOLUCIÓN 647 (REV.CMR-12) Directrices sobre gestión del espectro para radiocomunicaciones y operaciones de socorro en caso de catástrofe					A				A	A						A							A	A	A	A	A									A				10		
9.1.7	2	SUP RESOLUTION 644 (Rev.WRC-12) Radiocommunication resources for early warning, disaster mitigation and relief operations	SUP RESOLUCIÓN 644 (Rev.CMR-12) Recursos de radiocomunicaciones para la alerta temprana, la mitigación de los efectos de las catástrofes y las operaciones de socorro					A				A	A						A							A	A	A	A	A									A				10		
9.1.8	1	NOC ARTICLE 9 Procedure to coordinate or secure the agreement of other administrations	NOC ARTICULO 9 Procedimiento para efectuar la coordinación u obtener el acuerdo de otras administraciones		A							A							A	A	A						A		A										A				8		
9.1.8	2	NOC ARTICLE 11 Notification and registration of frequency allocations	NOC ARTICULO 11 Notificación e inscripción de asignaciones de frecuencia		A							A							A	A	A						A		A											A				8	
9.1.8	3	SUP RESOLUTION 808 (WRC-12) Preliminary agenda for the 2018 World Radiocommunication Conference	SUP RESOLUCIÓN 808 (CMR-12) Orden del día preliminar de la Conferencia Mundial de Radiocomunicaciones de 2018		A							A							A	A	A						A		A											A				8	
9.1.8	4	SUP RESOLUTION 757 (WRC-12) Regulatory aspects for nanosatellites and picosatellites	SUP RESOLUCIÓN 757 (CMR-12) Aspectos reglamentarios de los nanosatélites y los picosatélites		A							A							A	A	A						A		A												A				8

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T				
				T	R	A	R	L	O	L	A	H	L	M	R	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	G	R	N	C	A	U	R	D	R	E	A		
9.2.2	1	ADD 4.A922	ADD 4.A922		A							A						A	A								A											A				6	
9 esomps	1	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 18,4-22 GHz	MOD ARTÍCULO 5 Atribuciones de frecuencias Sección IV – Cuadro de atribuciones de frecuencias (Véase el número 2.1) 18,4-22 GHz		A							A	A	A				A	A	A	A						A	A	A	A									A	A			13
9 esomps	2	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 24,75-29,9 GHz	MOD ARTÍCULO 5 Atribuciones de frecuencias Sección IV – Cuadro de atribuciones de frecuencias (Véase el número 2.1) 24,75-29,9 GHz		A							A	A	A				A	A	A	A						A	A	A	A									A	A			13
9 esomps	3	MOD ARTICLE 5 Frequency allocations Section IV – Table of Frequency Allocations (See No. 2.1) 29,9-34,2 GHz	MOD ARTÍCULO 5 Atribuciones de frecuencias Sección IV – Cuadro de atribuciones de frecuencias (Véase el número 2.1) 29,9-34,2 GHz		A							A	A	A				A	A	A	A						A	A	A	A									A	A			13
9 esomps	4	ADD 5.A23	ADD 5.A23		A							A	A	A				A	A	A	A						A	A	A	A									A	A			13
9 esomps	5	ADD DRAFT NEW RESOLUTION [IAP/A23/ESOMPS] (WRC-15) Use of the frequency bands 19.7-20.2 GHz and 29.5-30.0 GHz by earth stations in motion communicating with geostationary space stations of the fixed-satellite service	ADD PROYECTO DE NUEVA RESOLUCIÓN [IAP/A23/ESOMPS] (CMR-15) Uso de las bandas de frecuencias de 19,7-20,2 GHz y 29,5-30,0 GHz por estaciones terrenas en movimiento que se comuniquen con estaciones espaciales geostacionarias del		A							A	A	A				A	A	A	A						A	A	A	A									A	A			13

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T															
				T	R	A	R	L	O	L		A	H	L	M	R	O	M	A	A	S	R	T	U	I	N	M	E	C	N	R	G	U	N	C	A	U	R	D	G	N	A	L											
			servicio fijo por satélite																																																			
10 A	1	ADD DRAFT NEW RESOLUTION [IAP-10A-2019] (WRC-15) Agenda for the 2019 World Radiocommunication Conference	ADD PROYECTO DE NUEVA RESOLUCIÓN [IAP-10A-2019] (CMR-15) Orden del día de la Conferencia Mundial de Radiocomunicaciones de 2019		A							A	A			A		A		A		A					A																	A						10				
10 A	2	ADD DRAFT NEW RESOLUTION [IAP-10A-460-470] (WRC-15) Primary Allocation to the Meteorological Satellite Service in the 460 – 470 MHz Band	ADD PROYECTO DE NUEVA RESOLUCIÓN [IAP-10A-460-470] (CMR-15) Atribución Primaria al Servicio Meteorológico por Satélite en la Banda de los 460 – 470 MHz		A							A	A			A		A		A		A					A																			A						10		
10 A	3	SUP RESOLUTION 808 (WRC-15) Preliminary agenda for the 2018 World Radiocommunication Conference	SUP RESOLUCIÓN 808 (CMR-12) Orden del día preliminar de la Conferencia Mundial de Radiocomunicaciones de 2018		A							A	A			A		A		A		A					A																				A						10	
10 B	1	SUP RESOLUTION 808 (WRC-15) Preliminary agenda for the 2018 World Radiocommunication Conference	SUP RESOLUCIÓN 808 (CMR-12) Orden del día preliminar de la Conferencia Mundial de Radiocomunicaciones de 2018		A							A	A	A	A	A	A		A		A		A							A	A																A						13	
10 B	2	ADD RESOLUTION [IAP-10B-2019] (WRC-15) Agenda for the 2019 World Radiocommunication Conference	ADD Resolución [IAP-10B-2019] (CMR-15) Orden del día de la Conferencia Mundial de Radiocomunicaciones de 2019		A							A	A	A	A	A	A		A		A		A							A	A																A						13	
10 B	3	ADD RESOLUTION [IAP-5GHz] WRC-15	ADD RESOLUCIÓN [IAP-5GHZ]		A							A	A	A	A	A	A		A		A		A							A	A																	A						13

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T						
				T	R	A	R	L	O	L	A	H	L	M	R	M	Q	L	S	R	T	U	I	N	M	E	C	N	R	R	N	C	A	U	R	D	R	E	N	T			
		Consideration of additional primary allocations to the mobile service and identification for the implementation of wireless access systems (WAS) including radio local area networks (RLAN) in the 5350-5470 MHz frequency range	(CMR-15) Consideración de atribuciones adicionales a título primario al servicio móvil y su identificación para la implementación de sistemas de acceso inalámbrico (WAS), incluidas las redes radioeléctricas de área local (RLAN), en la gama rango de frecuencias 5 350-5 470 MHz																																								
10 C	1	SUP RESOLUTION 808 (WRC-15) Preliminary agenda for the 2018 World Radiocommunication Conference	SUP RESOLUCIÓN 808 (CMR-12) Orden del día preliminar de la Conferencia Mundial de Radiocomunicaciones de 2018		A						A	A	A	A	A		A	A	A	A					A			A	A	A								A					16
10 C	2	ADD RESOLUTION [IAP-10C-2019] (WRC-15) Agenda for the 2019 World Radiocommunication Conference	ADD RESOLUCIÓN [IAP-10C-2019] (CMR-15) Orden del día de la Conferencia Mundial de Radiocomunicaciones de 2019		A						A	A	A	A	A		A	A	A	A					A			A	A	A									A				16
10 C	3	ADD RESOLUTION [IAP-GADSS] (WRC-15) Global Aeronautical Distress and Safety System Communications	ADD RESOLUCIÓN [IAP-GADSS] (CMR-15) Comunicaciones del Sistema Mundial de Socorro y Seguridad Aeronáuticos		A						A	A	A	A	A		A	A	A	A					A			A	A	A									A				16

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T					
				T	R	A	R	L	O	L	A	H	L	M	R	O	M	Q	L	S	R	T	U	T	N	M	E	C	N	R	R	N	C	U	R	R	E	N	A					
10 D	1	SUP RESOLUTION 808 (WRC-12) Preliminary agenda for the 2018 World Radiocommunication Conference	SUP RESOLUCIÓN 808 (CMR-12) Orden del día preliminar de la Conferencia Mundial de Radiocomunicaciones de 2018		A							A								A							A	A										A				6		
10 D	2	ADD DRAFT NEW RESOLUTION [IAP- 10D-2019] Agenda for the 2019 World Radiocommunication Conference	ADD PROYECTO DE NUEVA RESOLUCIÓN [IAP-10D-2019] Orden del día de la Conferencia Mundial de Radiocomunicaciones de 2019		A							A								A							A	A												A			6	
10 D	3	ADD DRAFT NEW RESOLUTION [IAP- 10-APPENDIX30] (WRC-15) Review the orbital position limitations on modifications to the Broadcasting- Satellite Service (BSS) Plans and List contained in Annex 7 to Appendix 30, and consider possible modifications to Annex 7 to Appendix 30	ADD PROYECTO DE NUEVA RESOLUCIÓN [10-APPENDIX30] (CMR-15) Revisar las limitaciones de posición orbital sobre las modificaciones a los Planes y Listas del servicio de radiodifusión por satélite (SRS) contenidas en el Anexo 7 al Apéndice 30, y considerar posibles modificaciones del Anexo 7 al Apéndice 30		A							A								A							A	A												A			6	
10 E	1	SUP RESOLUTION 808 (WRC-12) Preliminary agenda for the 2018 World Radiocommunication Conference	SUP RESOLUCIÓN 808 (CMR-12) Orden del día preliminar de la Conferencia Mundial de Radiocomunicaciones de 2018							A	A	A	A	A	A			A	A										A	A											A			11
10 E	2	ADD DRAFT NEW RESOLUTION [IAP- 10E-2019] Agenda for the 2019 World Radiocommunication Conference	ADD PROYECTO DE NUEVA RESOLUCIÓN [IAP-10E-2019] Orden del día para la Conferencia Mundial de Radiocomunicaciones de 2019							A	A	A	A	A	A			A	A											A	A										A			11
10 E	3	MOD RESOLUTION 359 (WRC-15) Consideration of regulatory provisions for modernization of the Global Maritime Distress and Safety System and	MOD RESOLUCIÓN 359 (CMR-15) Considerar la aplicación de disposiciones reglamentarias para modernizar del sistema mundial de socorro y							A	A	A	A	A	A			A	A										A	A											A			11

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A T G	A R G	B A H	B R B	B L Z	B O L	B	C A N	C H L	C L M	C T R	D O M	D M A	E Q A	S L V	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	T O T A L						
		studies related to e-navigation	seguridad marítimos y los estudios relacionados con la navegación electrónica																																									

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A T G	A R G	B A H	B R B	B L Z	B O L	B	C A N	C H L	C L M	C T R	D O M	D M A	E Q A	S L V	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	T O T A L						
10 F	1	SUP RESOLUTION 808 (WRC-12) Preliminary agenda for the 2018 World Radiocommunication Conference	SUP RESOLUCIÓN 808 (CMR-12) Orden del día preliminar de la Conferencia Mundial de Radiocomunicaciones de 2018			A		A				A	A	A			A	A	A		A																A					11		
10 F	2	ADD DRAFT NEW RESOLUTION [IAP- 10F-2019] Agenda for the 2019 World Radiocommunication Conference	ADD PROYECTO DE NUEVA RESOLUCIÓN [IAP-10F-2019] Orden del día de la Conferencia Mundial de Radiocomunicaciones de 2019 estaciones en plataformas a gran altitud (HAPS)			A		A				A	A	A			A	A	A		A																		A				11	
10 F	3	ADD DRAFT NEW RESOLUTION [IAP- 10-HAPS] (WRC-15) Facilitating access to broadband applications delivered from HAPS	ADD PROYECTO DE NUEVA RESOLUCIÓN [IAP-10-HAPS] (CMR-15) Facilitación del acceso a aplicaciones de banda ancha transmitidas desde HAPS			A		A				A	A	A			A	A	A		A																		A				11	
10 G	1	ADD DRAFT NEW RESOLUTION [IAP- 10G-2023] Preliminary agenda for the 2023 World Radiocommunication Conference	ADD PROYECTO DE NUEVA RESOLUCIÓN [IAP-10G-2023] Orden del día preliminar de la Conferencia Mundial de Radiocomunicaciones de 2023		A							A	A	A					A																					A				6
10 G	2	ADD DRAFT NEW RESOLUTION [IAP- 40-50] (WRC-15) Possible allocation to the EESS (active) for spaceborne radar sounders in the 40-50 MHz frequency range	ADD PROYECTO DE NUEVA RESOLUCIÓN [IAP-40-50] (CMR- 15) Posible atribución al SETS (activo) para sondas de radar en vehículos espaciales en la gama de frecuencias de 40-50 MHz		A							A	A	A					A																					A				6
10 I	1	SUP RESOLUTION 808 (WRC-12) Preliminary agenda for the 2018 World Radiocommunication Conference	SUP RESOLUCIÓN 808 (CMR-12) Orden del día preliminar de la Conferencia Mundial de Radiocomunicaciones de 2018									A	A						A		A																			A				8

Punto del Orden del día/ Agenda item	N°	IAP	IAP	A	A	B	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T				
		and beyond	para 2020 y más allá																																								
GFT	1	MOD ARTICLE 5 Frequency allocations Section IV Table of Frequency Allocations (See No. 2.1) 960-1 164 MHz	MOD ARTÍCULO 5 ATRIBUCIONES DE FRECUENCIA Sección IV Cuadro de atribución de bandas de frecuencias (Véase el número 2.1) 960-1 164 MHz		A	A		A		A	A	A	A	A	A		A	A	A	A	A					A	A	A	A	A										A	A	20	
GFT	2	ADD 5.AGFT	ADD 5.AGFT		A	A		A		A	A	A	A	A	A		A	A	A	A	A					A	A	A	A	A											A	A	20
GFT	3	ADD DRAFT NEW RESOLUTION [IAP/ADS-B] (WRC-15) Use of the frequency band 1 087.7- 1 092.3 MHz by the aeronautical mobile-satellite (R) service (Earth to space)	ADD PROYECTO DE NUEVA RESOLUCIÓN [IAP/ADS-B] (CMR-15) Uso de la banda de frecuencias 1087.7- 1092.3 MHz por el servicio móvil aeronáutico (R) por satélite (Tierra-espacio)		A	A		A		A	A	A	A	A	A		A	A	A	A	A					A	A	A	A	A											A	A	20

ANNEX II OF RESOLUTION PCC.II/RES. 108 (XXVI-15)

Table of Draft Inter-American Proposals (DIAPs) that have been developed for agenda items for future Conferences

Punto del Orden del día	N°	DIAP	DIAP	A	A	B	B	B	B	B	C	C	C	C	D	D	E	S	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	T				
				T	R	A	R	L	O	A	H	L	T	O	M	Q	L	S	A	D	M	Y	I	N	M	E	C	N	R	R	R	N	C	C	U	R	D	R	E	T		
10 H	1	SUP RESOLUTION 808 (WRC-12) Preliminary agenda for the 2018 World Radiocommunication Conference	SUP RESOLUCIÓN 808 (CMR-12) Orden del día preliminar de la Conferencia Mundial de Radiocomunicaciones de 2018		A							A					A	A																					A		5	
10 H	2	ADD DRAFT NEW RESOLUTION [IAP-10H-2019] Agenda for the 2019 World Radiocommunication Conference	ADD PROYECTO DE NUEVA RESOLUCIÓN [IAP-10H-2019] Orden del día para la Conferencia Mundial de Radiocomunicaciones de 2019		A							A					A	A																						A		5
10 H	3	ADD DRAFT NEW RESOLUTION [IAP-10H-V-BAND] (WRC-15) Development of a regulatory framework for NGSO FSS satellite systems that may operate in the 37.5-42.5 GHz (space-to-Earth) and 42.5-43.5 GHz, 49.2-50.2 GHz and 50.4-51.4 GHz (Earth-to-space) frequency bands	ADD DE NUEVA RESOLUCIÓN [IAP-10H-V-BAND] (CMR-15) Formulación de un marco reglamentario para sistemas de satélite no OSG del SFS que puedan funcionar en las bandas de frecuencias de 37,5-42,5 GHz (espacio-Tierra) y 42,5-43,5 GHz, 49,2-50,2 GHz y 50,4-51,4 GHz (Tierra-espacio)		A							A					A	A																						A		5

PCC.II/RES. 109 (XXVI-15) ⁶

**JOINT ITU-CITEL WORKSHOP
“RESULTS OF WRC-15 AND ITS IMPACT ON THE AMERICAS REGION”**

The XXVI Meeting of Permanent Consultative Committee II: Radiocommunications (PCC.II),

RECOGNIZING:

- a) That in Resolution 5 (Rev. Dubai, 2014) of the World Telecommunication Development Conference (WTDC) and Resolution ITU-R 7-2 (Rev. Geneva, 2012) of the Radiocommunication Assembly it is indicated that participation by developing countries in the activities of the Union should be increased.
- b) That in Resolution 9 (Rev. Dubai, 2014) of the World Telecommunication Development Conference (WTDC) it is indicated that spectrum management must be in accordance with the provisions of the Radio Regulations;
- c) That the mandate of PCC.II of CITEL includes providing information to the Member States on the outputs and outcomes of the World Radiocommunication Conferences,

CONSIDERING:

- a) That Resolution 25 (Rev. Busan, 2014) of the ITU Plenipotentiary Conference, addresses strengthening the regional presence as a tool of ITU for working as closely as possible with its membership, serving as a channel for disseminating information on its activities and developing closer ties with regional and subregional organizations;
- b) That Resolution ITU-R 48 (Rev. Geneva 2012) of the Radiocommunications Assembly mentions the difficulty that many countries, especially developing countries with serious budgetary constraints, have in participating in the activities of ITU-R,

RESOLVES:

1. To approve the holding of a half-day Joint ITU-CITEL Workshop “Results of WRC-15 and Its Impact on the Americas Region” in the framework of the Working Group for the Preparation of CITEL for Regional and World Radiocommunication Conferences during the XXVII Meeting of Permanent Consultative Committee II: Radiocommunications.
2. To designate Mr. Hector Bude, of the administration of Uruguay, as Coordinator of CITEL for coordination with the ITU regarding the organization of the Information Session.
3. To approve the draft agenda attached hereto as Annex I as a starting point for discussions regarding the topics to be discussed at the Information Session.
4. To request the Secretariat of CITEL to provide support to the Coordinator designated to organize this Information Session.

⁶ CCP.II-RADIO/doc. 4019/15

5. To request the Member States of CITEL to participate actively in the Information Session, especially in discussions that may contribute information on this subject.

ANNEX I TO RESOLUTION PCC.II/RES. 109 (XXVI-15)

DRAFT AGENDA

JOINT ITU-CITEL WORKSHOP “RESULTS OF WRC-15 AND ITS IMPACT ON THE AMERICAS REGION” Preliminary Program	
April 2016	
1:30 p.m. - 2:00 p.m.	Registration
2:00 p.m. – 2:15 p.m.	Opening session
2:15 p.m. - 4:00 p.m.	SESSION 1: Terrestrial services In this session will be presented an overview of all provisions of the Radio Regulations related to terrestrial services that were modified during the World Radiocommunication Conference WRC-15.
4:00 p.m. - 4:15 p.m.	Coffee break
4:15 p.m. – 5:45 p.m.	SESSION 2: Space services In this session will be presented an overview of all provisions of the Radio Regulations related to space services that were modified during the World Radiocommunication Conference WRC-15.
5:45 p.m. – 6.00 p.m.	Closing session: Final conclusions

PCC.II/RES. 110 (XXVI-15)⁷

AGENDA, VENUE AND DATE FOR THE XXVII PCC.II MEETING

The XXVI Meeting of the Permanent Consultative Committee II: Radiocommunications (PCC.II),

RESOLVES:

1. To hold the XXVII Meeting of PCC.II in venue to be determined from April 26 to 29, 2016.
2. To approve the draft agenda for the XXVII that is attached as an Annex.

ANNEX TO RESOLUTION PCC.II/RES. 110 (XXVI-15)

1. Approval of the agenda and calendar.
2. Appointment of the Drafting Group for the Final Report.
3. Meeting of the Working Groups on:
 - 3.1 Working Group on Preparation for Regional and World Radiocommunication Conferences.
 - 3.2 Working Group on Terrestrial Fixed and Mobile Radiocommunication Services.
 - 3.2.1. Sub-working group on Spectrum Management
 - 3.3 Working Group on Satellite Systems to Provide Fixed and Mobile Services.
 - 3.4 Working Group on Broadcasting.
4. PCC.II Strategic Plan.
5. Agenda, Venue and Date of the next Meeting of PCC.II.
6. Other matters.
7. Approval of the Final Report of the Meeting.

⁷ CCP.II-RADIO/doc. 4015/15 rev.1

DRAFT AGENDAS OF WORKING GROUPS

3.1 Working Group on the preparation of CITELE for Regional and World Radiocommunication Conferences

1. Presentation and approval of the agenda.
2. Working methods.
3. Preparation for the Radiocommunications Assembly (RA-19) and the World Radiocommunication Conference (WRC-19).
4. Work Plan.
5. Other matters.

3.2 Working Group on Terrestrial Fixed and Mobile Radiocommunication Services

1. Approval of the agenda.
2. Report on ITU-R activities.
3. IMT implementation
4. Compatibility studies
5. Sub-Working Group of Spectrum management.
6. Work Plan.
7. Other business.

3.3 Working Group on Satellite Systems to Provide Fixed and Mobile Services

1. Approval of the agenda.
2. Implementation of regulations that facilitate deployment of satellite services.
3. Harmful interference from unauthorized transmissions in satellite networks.
4. C and Ku band use, operation and applications.
5. Existing databases on satellite systems.
6. Operation of satellite services with no authorization.
7. Work Plan.
8. Other business.

3.4 Working Group on Broadcasting

1. Opening remarks.
2. Approval of the agenda.
3. Consideration of the inputs documents on:
 - 3.1 Digital Television.
 - 3.2 Digital Sound Broadcasting.
 - 3.3 Spectrum Usage and New Technologies for Broadcasting.
 - 3.4 Rio Janeiro 1981 Agreement.
4. Work Plan.
5. Other business.

IV. DECISIONS

PCC.II/DEC. 180 (XXVI-15)⁸

APPROVAL OF THE DRAFT REVISION OF RECOMMENDATION ITU-R M.1036-4 “FREQUENCY ARRANGEMENTS FOR IMPLEMENTATION OF THE TERRESTRIAL COMPONENT OF INTERNATIONAL MOBILE TELECOMMUNICATIONS (IMT) IN THE BANDS IDENTIFIED FOR IMT IN THE RADIO REGULATIONS (RR)”

The XXVI Meeting of Permanent Consultative Committee II: Radiocommunications (PCC.II),

DECIDES:

To instruct the Executive Secretary of CITELE to submit the DRAFT REVISION OF RECOMMENDATION ITU-R M.1036-4 “FREQUENCY ARRANGEMENTS FOR IMPLEMENTATION OF THE TERRESTRIAL COMPONENT OF INTERNATIONAL MOBILE TELECOMMUNICATIONS (IMT) IN THE BANDS IDENTIFIED FOR IMT IN THE RADIO REGULATIONS (RR)” included in document CCP.II-RADIO/doc.3932/15 rev.1 and attached to this Decision to the Radiocommunications Assembly of 2015 (RA15contributions@itu.int) before the deadline of 12 October 2015.

ANNEX TO DECISION PCC.II/DEC. 180 (XXVI-15)

⁸ CCP.II-RADIO/doc. 4006/15 rev.2

**Radiocommunication Assembly (RA-15)
Geneva, 26-30 October 2015**



INTERNATIONAL TELECOMMUNICATION UNION

PLENARY MEETING

**Document RA15/PLEN/???-
E
20 August 2015
Original: English**

Inter-American Telecommunication Commission (CITEL)⁹

⁹ This contribution was approved at the XXVI Meeting of the Permanent Consultative Committee II (Radiocommunications) (PCC.II) of the Inter-American Telecommunication Commission (CITEL) that was held 17-21 August 2015 in Ottawa, Canada, with the support of the following countries: Colombia, Canada, Ecuador and Mexico.

APPROVAL OF THE DRAFT REVISION OF RECOMMENDATION ITU-R M.1036-4 “FREQUENCY ARRANGEMENTS FOR IMPLEMENTATION OF THE TERRESTRIAL COMPONENT OF INTERNATIONAL MOBILE TELECOMMUNICATIONS (IMT) IN THE BANDS IDENTIFIED FOR IMT IN THE RADIO REGULATIONS (RR)”

1 Introduction

ITU-R Study Group 5 has been unable to reach consensus on the adoption of the draft revision of Recommendation ITU-R M.1036-4 and has submitted it to the Assembly for consideration, ([Doc. 5/1008](#)), in spite of the urgency impressed by CITELE Member States (cf. [Doc. 5D/791](#) and [Doc. 5/241](#)).

2 Discussion

Recommendation ITU-R M.1036 provides frequency arrangements for implementation of the terrestrial component of IMT in the bands identified for IMT in the radio regulations (RR). The timely availability of these frequency arrangements is essential for the development of IMT specifications and standards and the early consideration by Administrations and Regional groups of suitable frequency arrangements for each country or Region. Indeed, Recommendation ITU-R M.1036 provides alternatives for deployments depending on local/regional conditions. Some of the frequency arrangements are not compatible with each other, let alone other services in the band, but are provided for flexibility to accommodate these different local/regional conditions.

In Region 2 CITELE Member States have approved [Recommendation PCC.II/REC. 034 \(XX-2012\)](#) “Compatible frequency arrangements for terrestrial mobile systems in the bands 1 710 – 2 025 MHz and 2 110 – 2 200 MHz”, where certain subsets of Recommendation ITU-R M.1036 are included. Furthermore, CITELE [Recommendation PCC.II/REC.43 \(XXIII-14\)](#) “Use of the 1 710-1 780/2 110-2 180 MHz Bands in the Americas for Broadband Mobile Services” reflects the intentions of the countries in Region 2 to deploy IMT terrestrial systems in these bands. In particular, Canada, Chile, Colombia, Mexico, Nicaragua, Paraguay, Peru, and United States, among others, have plans for implementing these frequencies in their countries in the near future. The draft Recommendation notes that the bands 1 770-1 780 MHz paired with 2 170-2 180 MHz are a contiguous extension of the pairing 1 710-1 770 MHz with 2 110-2 170 MHz, which are covered by Arrangement B5 in [Recommendation ITU-R M.1036-4](#), 3GPP Band 10, and Arrangement 5 in [Recommendation PCC.II/REC. 8 \(IV-04\)](#).

In principle, CITELE Member States support the view that Study Group 5 and its Working Parties are not required to consult with other study groups when developing frequency arrangements for terrestrial services in bands for which they have a primary allocation. There are several examples of ITU-R Recommendations related to frequency arrangements in force, which have never been subject to joint approval by other Study Groups. In addition, sharing/co-existence studies have never been a prerequisite for the development of new frequency arrangements.

Supporting the arguments in View 2 of the Background section in Document [5/213R1](#), the footnote for the identification of 1 980-2 010 MHz and 2 170-2 200 MHz for IMT in the RR is available for both the satellite and terrestrial components as per the allocations to Mobile and MSS in the RR and as reflected in *notings* a and b of Resolution 212 (Rev.WRC-07):

“noting

a) that the terrestrial component of IMT has already been deployed or is being considered for deployment in the bands 1 885-2 025 MHz and 2 110-2 200 MHz;

b) that the availability of the satellite component of IMT in the bands 1 980-2 010 MHz and 2 170-2 200 MHz simultaneously with the terrestrial component of IMT in the bands identified in No. **5.388** would improve the overall implementation and the attractiveness of IMT.”.

CITEL Member States are aware that the issue of the interpretation of the Radio Regulations has been raised to the Director of the BR. We do not agree that the progress of the work on this Recommendation be held up while the question of interpretation is being addressed. This could set a bad precedent, and in the future can be used to hold up work for similar frequency arrangement activities.

3 Proposal

CITEL urges the Assembly to approve the draft revision of Recommendation ITU-R M.1036-4 without the extra notes, including the:

- 1) Removal of the cross-out text highlighted in yellow between NOTE 6 and NOTE 7 in Section 2, as this does not appear in the Recommendation ITU-R [M.1036-4](#) in force and it is not necessary for the revision.
- 2) Removal of the Editor’s Note highlighted in yellow and in square brackets just below Table 4 in Section 3, as the arguments do not apply to the scope of Recommendation ITU-R M.1036 for the reasons described in the Discussion section above.

Status: For Action

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PCC.II/DEC. 181 (XXVI-15)¹⁰

ADDITION OF THE SUBJECT TO STUDY SPECTRUM NEEDS FOR THE CONTINUAL MONITORING, CONTROL AND PROTECTION OF THE CRITICAL INFRASTRUCTURE USED BY THE UTILITIES TO THE AGENDA OF THE TERRESTRIAL FIXED AND MOBILE RADIOCOMMUNICATION SERVICES WORKING GROUP

The XXVI Meeting of the Permanent Consultative Committee II: Radiocommunications (PCC.II),

DECIDES:

1. To add the topic of the need of spectrum for the continual monitoring, control and protection of the critical infrastructure used by utilities recognizing its importance (Reference: document CCP.II-RADIO/doc. 3926/15), to the agenda of future meetings of the Terrestrial Fixed and Mobile Radiocommunication Services Working Group with a view to:
 - a. review the existing studies within the ITU-R and ITU-T on this topic, and
 - b. consider future action within CITELE and/or the ITU in order to promote the use of these applications, including measures such as harmonization of spectrum.
2. To establish an electronic correspondence group coordinated by Mr. Brett Kilbourne (brett.kilbourne@utc.org) with the view to advance the work on this topic between meetings.
3. To instruct the Coordinator of the electronic correspondence group, Mr. Brett Kilbourne to provide the progress of the work to the meetings of the Terrestrial Fixed and Mobile Radiocommunication Services Working Group.

PCC.II/DEC. 182 (XXVI-15)¹¹

CITELE – ITU VIRTUAL TRAINING AND DISCUSSION SESSION ON ELECTRONIC NOTIFICATIONS TO ITU

The XXVI Meeting of the Permanent Consultative Committee II: Radiocommunication (PCC.II),

DECIDES:

1. To hold a CITELE – ITU virtual training and discussion session on electronic notification to ITU before the XXVII meeting of the PCC.II. It would be held through the OAS/CITELE virtual platform, with a draft agenda based in the attachment.
2. To designate Mr. Edwin Quel of the administration of Equator, so that he coordinates this event, jointly with the PCC.II Chair and the Secretariat of CITELE, and establish the date and agenda with the Radiocommunication Bureau of the International Telecommunication Union (ITU).

¹⁰ CCP.II-RADIO/doc. 4020/15

¹¹ CCP.II-RADIO/doc. 4003/15 rev.1

3. To leave open the possibility to hold more virtual sessions on this topic, as required by the members.
4. To encourage the administrations to take part in this virtual training and discussion session.

ANNEX TO DECISION PCC.II/DEC. 182 (XXVI-15)

DRAFT AGENDA

1. Opening
2. Electronic notification procedure
3. WISFAT
4. BR IFIC
5. TerRaNotices
6. Questions and answers

V. LIST OF BASIC DOCUMENTS

Summary Minutes of the Inaugural Session and First Plenary Session	CCP.II-RADIO/doc. 4001/15 rev.1
Summary Minutes of the Second Plenary Session and of the Closing Plenary Session	CCP.II-RADIO/doc. 4022/15
Working Group on Preparation for Regional and World Radiocommunication Conferences	CCP.II-RADIO/doc. 4023/15
Working Group on Terrestrial Fixed and Mobile Radiocommunication Services	CCP.II-RADIO/doc. 4021/15 rev.1
Working Group on Satellite Systems to Provide Fixed and Mobile Services	CCP.II-RADIO/doc. 4018/15
Working Group on Broadcasting	CCP.II-RADIO/doc. 4011/15
List of Documents	CCP.II-RADIO/doc. 3861/15 rev.3
List de Participant	CCP.II-RADIO/doc. 3862/15 rev.1
Final Report for the Meeting	CCP.II-RADIO/doc. 4024/15