



**Documents of the Regional Administrative MF Broadcasting Conference (Region 2) (2nd session)  
(RARC-2)**

**(Rio de Janeiro, 1981)**

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D.L 1-28 90=6/2  
D71. 1-30

Conférence administrative régionale de radiodiffusion à ondes hectométriques. Région 2. Session 2. Rio de Janeiro, 1981.

Administrative MF Broadcasting Conference. Region 2. Session 2. Rio de Janeiro, 1981.

Conferencia administrativa regional de radiodifusión por ondas hectométricas. Región 2. Reunión 2. Rio de Janeiro, 1981.

Missing and untraceable :

Doc. DL 3, 6-7, 11, 13-14, 18, 20, 22, 24-27

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INTERNATIONAL TELECOMMUNICATION UNION  
**REGIONAL BROADCASTING  
CONFERENCE**

(SECOND SESSION) RIO DE JANEIRO, 1981

Document No. DL/1-E

6 November 1981

Original : English

HEADS OF DELEGATIONS

AGENDA  
OF THE  
MEETING OF HEADS OF DELEGATIONS

9 november 1981

(0930 hrs)

	<u>Document No.</u>
1. Opening by the Secretary-General and appointment of the Chairman of the meeting	-
2. Approval of the agenda	-
3. Proposal for the election of the Chairman of the Regional Administrative MF Broadcasting Conference, Second Session, Rio de Janeiro, 1981	-
4. Proposals for the election of the Vice-Chairmen of the Conference	-
5. Committee structure	DT/1
6. Proposals for the election of the Chairmen and Vice-Chairmen of Committees	-
7. Draft agenda of the first Plenary meeting	DT/3
8. Allocation of documents to the Committees (draft)	DT/2
9. Other business	-

M. MILI

Secretary-General



INTERNATIONAL TELECOMMUNICATION UNION  
**REGIONAL BROADCASTING  
CONFERENCE**

(SECOND SESSION) RIO DE JANEIRO, 1981

Document No. DL/2-E  
13 November 1981  
Original :English

STEERING COMMITTEE

AGENDA

OF THE

THIRD MEETING OF THE STEERING COMMITTEE

Friday, 13 November 1981, at 1800 hrs

(Room COM)

Document No.

- |    |                        |   |
|----|------------------------|---|
| 1. | Approval of the Agenda | - |
| 2. | Schedule of meetings   | - |
| 3. | Any other business     | - |

R. V. FURTADO  
Chairman

INTERNATIONAL TELECOMMUNICATION UNION  
**REGIONAL BROADCASTING  
CONFERENCE**

Document No. DL/4-E  
17 November 1981  
Original : English

(SECOND SESSION) RIO DE JANEIRO, 1981

STEERING COMMITTEE

AGENDA  
OF THE  
FOURTH MEETING OF THE STEERING COMMITTEE

Wednesday, 18 November 1981 at 1100 hrs  
(Room COM)

	<u>Document No.</u>
1. Approval of the agenda	-
2. Progress reports by the Chairmen of the Committees and the Specific Working Party (Technical) of Plenary	-
3. Schedule of meetings	-
4. Any other business	-

R.V. FURTADO  
Chairman

# REGIONAL BROADCASTING CONFERENCE

(SECOND SESSION) RIO DE JANEIRO, 1981

Document No. DL/5-E  
19 November 1981  
Original : English

## Working Group 5A

### PREAMBLE

Fully respecting the sovereign right of each country to regulate the medium wave broadcasting service within its territory and to reach special agreements with such countries as it may consider appropriate, without prejudice to other administrations.

In order to facilitate relations among the Member Countries of Region 2, mutual understanding, and cooperation on broadcasting in the medium frequency band:

In order to improve the utilization of the frequency band allocated to the medium frequency broadcasting service and achieve a satisfactory broadcasting service in all the countries;

Recognizing that all countries have equal rights, and that, in the application of this Agreement, the needs of each country in particular those of developing countries shall be fulfilled as far as possible;

Recognizing that the protection of mutually accepted services is a major objective for all countries, attempting thereby to bring about better coordination and the use of more efficient facilities;

The delegates of the member states of the International Telecommunication Union listed below, meeting in Rio de Janeiro at a Regional Administrative Radio Conference convened under the provisions of the International Telecommunication Convention (Malaga-Torremolinos, 1973), adopt, subject to approval by the competent authorities of their respective countries, the following provisions relating to the broadcasting service in Region 2 for the medium frequency band:

ARTICLE 1

Definitions

For the purposes of this Agreement, the following terms shall have the meanings defined below:

Union: The International Telecommunication Union;

Secretary-General: The Secretary General of the Union;

I.F.R.B.: The International Frequency Registration Board;

C.C.I.R. The International Radio Consultative Committee;

Convention: The International Telecommunication Convention;

Radio Regulations: The Radio Regulations supplementing the provisions of the Convention;

Region 2: The geographic area defined in number 394 of the Radio Regulations, Geneva, (1979);

Master Register: The Master International Frequency Register;

Agreement: This instrument and its Annexes;

Plan: The Plan and its appendices forming Annex 1 to this Agreement and the modifications introduced as a result of the application of the procedures of Article 4.

Contracting Member: Any Member of the Union which has approved the Agreement or acceded to it.

Administration: Any governmental department or service responsible for discharging the obligations undertaken in the Convention on the Radio Regulations.

Station: Medium Frequency Broadcasting Station.

Assignment in accordance with the Agreement: the expression means any frequency assignment appearing in the Plan.

Objectionable interference: the interference caused by a signal that exceeds the maximum permissible field strength within the protected contour, in accordance with the values specified in Appendix...of Annex 1.

Harmful interference : Interference which endangers the functioning of a radionavigation service or of other safety services or seriously degrades, obstructs or repeatedly interrupts a radiocommunication service operating in accordance with the Radio Regulations.

## ARTICLE 2

### Frequency Band

2.1 The provisions of the Agreement shall apply to the frequency band 535 to 1605 kHz allocated to the broadcasting service under Article 8 of the Radio Regulations.

ARTICLE 3

Execution of the Agreement

3.1 The contracting Members shall ~~apply to~~ adopt for their stations operating in Region 2 in the frequency band which is subject of this Agreement, the technical characteristics and standards specified in the Plan.

3.2 The Contracting Members shall not alter the technical characteristics of the assignments specified in the Plan, introduce new assignments into the Plan or bring the assignments of the Plan or new assignments in accordance with Agreement into use, except under the conditions set out in Articles 4 and 5 of this Agreement.

The contracting members undertake to study and to put into practice in common agreement to the extent possible the measures necessary to avoid or to reduce any harmful or objectionable interference that might result from the application of this Agreement.

ARTICLE 6

Special Arrangements

To supplement the procedures provided for under Article 4 of the Agreement and to facilitate application of the procedures to improve utilization of the Plan, Contracting Members may conclude or continue special arrangements in accordance with the pertinent provisions of the Convention and the Radio Regulations.

ARTICLE 7

Scope of the Agreement

- 7.1 This Agreement is binding upon the Contracting Members in their mutual relations, but not in their relations with noncontracting countries.
- 7.2 Should a Contracting Member make reservations on application of any provisions of the present Agreement, the other Contracting Members shall not be obligated to respect these provisions in their relations with the Member that has formulated the reservations.

ARTICLE 8

Approval of the Agreement

Members shall notify the Secretary-General of their approval of this Agreement as soon as possible by depositing an instrument of approval; the Secretary-General shall immediately inform the other Members of the Union.

ARTICLE 9

Accession to the Agreement

- 9.1 Any Member of the Union in Region 2 that has not signed this Agreement may at any time deposit an instrument of accession. Accession shall apply to the Plan as it stands at the time of accession, and no reservation may be formulated. The Secretary-General shall be notified of the accession and shall inform immediately the other Members of the Union.
- 9.2 Accession to the Agreement shall become effective as of the date the instrument of accession is received by the Secretary-General.

ARTICLE 10

Denunciation of the Agreement

- 10.1 Any Contracting Member may denounce the present Agreement at any time through a notification sent to the Secretary General, who shall inform the other Members of the Union.
- 10.2 Denunciation shall become effective one year after the date on which the Secretary General received notification of denunciation.

ARTICLE 11

Entry into Force of the Agreement

This Agreement shall enter into force on 1.1.1982

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INTERNATIONAL TELECOMMUNICATION UNION  
**REGIONAL BROADCASTING  
CONFERENCE**

Document No. DL/8-E  
30 November 1981  
Original : English

(SECOND SESSION) RIO DE JANEIRO, 1981

POSSIBLE APPROACHES TO DEAL WITH

UNRESOLVED INTERFERENCE SITUATIONS

1. The only assignments who would enter in the Plan are those stations (planned or operating) whose caused or received interference is accepted by all parties concerned.
2. Committee 4 would instruct the planning groups to study for specific zones or sub-zones the possible adoption of a permissible interference threshold which is consistent with the actual frequency congestion within the area involved.
3. When an operating station cannot enter into the Plan because it receives an unaccepted level of interference from a planned station, the planned station would have to specify a suitable radiation limitation towards the operating station which could be achieved by the eventual use of a directional antenna.
4. When an operating station cannot enter into the Plan because it receives an unaccepted level of interference from another operating station, the two operating stations would be requested to share the inconvenience in an equitable fashion by use of suitable directional antenna patterns, reduction in power or even change in frequency as appropriate.
5. When an operating station cannot enter into the Plan because it causes an unaccepted level of interference to another operationg station, the approach described in 4) above could be used.
6. When an operating station cannot enter into the Plan because it causes an unaccepted level of interference to a planned station, a search for the least affected frequency would be carried out for use by the planned station. In addition, as needed, consideration will be made of the use of a directional antenna for the planned station. As this search may not be completed before the end of the Conference, both stations will be entered in the Plan; however, the planned station would bear a special indication that this entry is made with the understanding that the Administration responsible for the planned station is willing to accept a recommended alternate frequency.
7. A group of countries involved in a large number of mutual interference situations may elect to defer the resolution of these interferences existing amongst themselves and to resolve the interference situations with others thus permitting their entry into the Plan. Resolution of the mutual interference situations within this group of countries could then be handled at a future meeting of the countries involved. Such an approach is currently being contemplated by countries in Central America.

INTERNATIONAL TELECOMMUNICATION UNION  
**REGIONAL BROADCASTING  
CONFERENCE**

(SECOND SESSION)

RIO DE JANEIRO, 1981

Document No. DL/9-E  
1 December 1981  
Original : English

STEERING COMMITTEE

AGENDA  
OF THE  
SIXTH MEETING OF THE STEERING COMMITTEE

Wednesday, 2 December 1981, at 1700 hrs

(Room COM)

Document No.

1. Approval of the Agenda -
2. Progress reports by the Chairmen of the  
Committees and the Special Technical  
Working Group of the Plenary -
3. Schedule of meetings -
4. Any other business -

R.V. FURTADO  
Chairman

INTERNATIONAL TELECOMMUNICATION UNION  
**REGIONAL BROADCASTING  
CONFERENCE**

(SECOND SESSION) RIO DE JANEIRO, 1981

Document No. DL/10-E

3 December 1981

Original : English

COMMITTEE 4

Note by the Chairman of Committee 4

A POSSIBLE APPROACH TO DEAL WITH UNRESOLVED INTERFERENCE SITUATIONS

1. Introduction

This document presents as a basis for discussion in Committee 4 a possible approach to deal with incompatibility situations which could not be resolved during the Conference.

2. Proposed content of the Plan

The Plan to be adopted by the Plenary of the Conference would only include the assignments of countries participating in the Conference, whose caused or received interference is accepted by all parties concerned who are participating in the Conference.

3. Proposed handling of assignments not included in the Plan

All other assignments not included in the Plan would be entered in a separate list constituting a so called "Provisional Plan" to be considered during a post-conference period in accordance with a procedure to be included in a Resolution along the lines of the one described in Appendix 1 to this document.

The "Provisional Plan" would include :

First alternative

List of stations appearing in the Basic Inventory which could not be entered in the Plan.

Second alternative

List of stations of countries participating in the Conference which could not be entered in the Plan

List of stations of countries not participating in the Conference.

Third alternative

Either of the two previous alternatives would contain an additional list composed of the requirements for 1983-1987 communicated to the IFRB in accordance with the decision of the First Session.

The procedure is intended to cover the following :

- a) Methods and means to be used for reaching agreements between administrations with the aim of transferring assignments from the "Provisional Plan" to the Plan.

- b) All or parts of the provisions of Article 4 or any provision intended to protect the assignments contained in the "Plan" and in the "Provisional Plan",
  - with respect to modifications to the Basic Inventory and the "List of Requirements for the 1983-1987 Period"
  - with respect to the activation of procedure of notification and recording in the MIFR (Article 12).
- c) The status to be attached to those cases for which no solution could be found within a pre-determined period.
- d) The action to be taken with respect to countries not participating in the Conference.

G. COURTEMANCHE  
Chairman, Committee 4

APPENDIX 1CONTENT OF DRAFT RESOLUTION

The Resolution should consider a number of "considerings" summarized as follows :

- a) a recognition of the relatively large number of stations in the Region;
- b) the limited time available before and during the Conference to carry out the necessary planning studies;
- c) the absence of 8 countries from the Region;
- d) the fact that only [ X ] % of the Basic Inventory could be included in the Plan;
- e) the necessity to carry out an in depth analysis of the needs of developing countries especially in congested areas;
- f) the required goodwill and cooperation amongst countries in the Region,

recommends to Administrations :

insistence on bilateral/multilateral resolutions of incompatibility problems,

decides

1. the creation of a List containing a "Provisional Plan" composed of (first, second or third alternative) annexed to this Resolution;
2. that stations appearing in the above Annex shall be considered for the purpose of Article 4 of the Agreement as being "Assignments in accordance with the Agreement" until [ 31 December 1982 ];
3. that the IFRB study the situation prevailing in the Region and formulate recommendations to the parties concerned to resolve incompatibilities and assist the developing countries in the streamlining of their MF broadcasting system
  - where possible, the IFRB should promote the setting up of meetings intended to resolve sub-regional problems.

In carrying out this task, the IFRB shall apply the principles in Annex 1 to the present Resolution.

The IFRB shall be assisted by experts designated by the Conference.

During this post-conference period (1 January - 31 December 1982), when the IFRB is informed of resolved cases, it shall publish this information in a special section of its weekly circular and in the absence of comments within a period of [ 30 ] days, it shall enter the assignment concerned in the Plan.

If there remain unresolved cases after the one-year post-conference period :

First alternative : they will not be entered in the Plan

Second alternative : they will be entered in the Plan with a non-protected status (when notified to the IFRB, they will be recorded with a "2b" date

Third alternative : they will be entered in the Plan and protected.

For countries not present at the Conference :

First alternative : they will not be considered during the post-conference period

Second alternative : they will be entered provisionally in the Plan until their accession to the Agreement

Third alternative : they will be entered in the Plan without restrictions.

The IFRB shall periodically inform these countries of the situation resulting for them of not being party to the Agreement.

recommends to the Administrative Council :

that adequate resources be granted to the IFRB in order to carry out the work envisaged in this Resolution.

INTERNATIONAL TELECOMMUNICATION UNION  
**REGIONAL BROADCASTING  
CONFERENCE**

(SECOND SESSION) RIO DE JANEIRO, 1981

Document No. DL/12-E  
3 December 1981  
Original : English

COMMITTEE 4

NOTE  
TO THE  
CHAIRMAN OF THE PLANNING GROUPS

I have reviewed with Mr. Berrada, Member of the IFRB, the situation in the planning Groups in the light of the results of calculations and of the cases entered in the Interim Plan. On the basis of informal discussions with some administrations relating to guidelines to resolve incompatibilities, we noted a widespread support for the adoption of an acceptable  $E_u$  level, higher than the  $E_{nom}$ . It is admitted that the  $E_{nom}$  values adopted by the first session for planning purposes were optimistic. We strongly urge you to study in your Planning Group the possibility of adopting an interference threshold of at least 6 dB over the  $E_{nom}$  for each class of station and provide a report on the result of your discussions at the next Plenary Meeting of Committee 4.

M. COURTEMANCHE  
Chairman, Committee 4



INTERNATIONAL TELECOMMUNICATION UNION  
**REGIONAL BROADCASTING  
CONFERENCE**

(SECOND SESSION) RIO DE JANEIRO, 1981

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Document No. DL/15(Rev.1)-E

4 December 1981

Original : English

COMMITTEE 4

DRAFT RESOLUTION

Relating to the Frequency Requirements of Countries  
not represented at the Conference

The Regional MF Broadcasting Conference (Region 2),  
Rio de Janeiro, 1981

recalling

a) that it invited countries not represented at the Conference to submit their requirements and to attend the Conference in time for the necessary bilateral and multilateral negotiations;

b) that it asked the IFRB, pursuant to No. 999 of the Radio Regulations, to assist countries not represented at the Conference by taking care of the requirements they submitted and which are listed in the Annex to this Resolution;

noting

a) that these requirements substantially affect the requirements of other countries and vice versa;

b) that owing to the difficulties of communication experienced by the IFRB it was not possible to complete the coordination of requirements between countries represented at the Conference and those which were absent, despite the communication facilities put to their disposal by the Brazilian Administration;

considering

a) that the Basic Inventory included requirements from all the countries in the Region including those who did not participate in the Conference;

- b) that since the provisions of the Agreement including its Article 4 apply only to the contracting members, the Conference could not include the requirements of non participating countries in the Plan;
- c) that since the objective of the Conference was to develop an Agreement and a Plan covering all the countries in the Region, efforts are necessary to convince the non-participating countries to accede to the Agreement;
- d) that it is in the interest of the non-participating countries, to develop their MF Broadcasting system within an agreed Plan which is compatible with the rest of the Region;

RESOLVES

- 1) that the assignments appearing in the Basic Inventory on behalf of

Barbados  
Bolivia  
El Salvador  
Haiti  
Honduras  
Guatemala  
Dominican Republic  
Suriname

be annexed to the present Resolution in the form of a two-part list:

- Part 1 including the assignments of the above countries whose caused interference is accepted by the countries concerned and/or received interference has been judged acceptable by the IFRB during the Conference.
- Part 2 including the assignments of the above countries whose caused and/or received interference was not accepted during the Conference.

- 2) that, during a post-Conference period ending on December 31, 1983 , while efforts are being made to convince the above mentioned countries to accede to the Agreement, their assignments included in the above list shall be taken into account in the application of the modifications procedure in Article 4 of the Agreement as follows :
- a) during the examination of a proposed modification to the Plan and the "provisional Plan", the IFRB shall also examine it in relation to the assignments in the list annexed to the present Resolution.
  - b) when the proposed modification adversely affects an assignment appearing in this list, the IFRB shall so inform the Administration responsible for the affected assignment and remind this administration of the benefits of its accession to the Agreement.
  - c) when the proposed modification is adversely affected by an assignment appearing in this list, the IFRB shall so inform the Administration proposing the modification.
  - d) in the event of the proposed modification having entered into the Plan, it shall bear a symbol to indicate the incompatibility situation and the need to seek a way to resolve it when the non participating country requests its accession to the Agreement.
- 3) that the IFRB, using the means at its disposal, shall endeavour to communicate with these administrations and, if required, visit these countries to explain :
- a) the favorable status given to their assignments by the Conference despite their absence;
  - b) that this favourable status will be terminated on [December 31, 1983];

c) the benefits which would accrue to them from their accession to the Agreement;

- 4) that, when one of the countries mentioned in "considering a" request its accession to the agreement, the IFRB shall :
- a) examine the situation of the stations of this country in relation to the assignments in the Plan and,
  - b) communicate the results of its studies to the Administration who is requesting its accession to the Agreement indicating the interference level which, in its opinion, should be accepted and the names of countries with whom an agreement is necessary.
- 5) that, upon receipt by the Secretary-General of the instruments of accession, the IFRB shall on behalf of the administration:
- a) enter Part A of the Plan the assignments existing in Part 1 of the list attached to this Resolution ;
  - b) enter in Part B of the Plan the assignments existing in Part 2 of the list attached to this Resolution.
- 6) that, when entering an assignment of a country acceding to the Agreement in Part B of the Plan the IFRB shall review the assignments in Parts A and B of the Plan to remove the symbol referred to in [-----] of Resolution [ ] concerning this incompatibility situations with the incoming assignment .
- 7) that, when the Board is advised of an agreement between the acceding administrations, it shall publish the information and update the Plan in accordance with the pertinent parts of Resolutions [ ] .
- 8) (unresolved cases)  
( see Resolution dealing with unresolved cases of Part B of the Plan)
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INTERNATIONAL TELECOMMUNICATION UNION  
**REGIONAL BROADCASTING  
CONFERENCE**

(SECOND SESSION) RIO DE JANEIRO, 1981

Document No. DL/16-E  
9 December 1981  
Original : Spanish

WORKING GROUP  
DATE OF ENTRY INTO  
FORCE OF THE AGREEMENT

FINAL ACTS  
OF THE  
REGIONAL ADMINISTRATIVE MF BROADCASTING CONFERENCE (REGION 2)  
(RIO DE JANEIRO, 1981)

The delegates of the Members of the International Telecommunication Union represented at the Regional Administrative MF Broadcasting Conference (Region 2) Rio de Janeiro, 1981, convened in accordance with the International Telecommunication Convention (Malaga-Torremolinos, 1973), subscribe, in the name of their respective countries, subject to the approval of the competent authorities of their Governments, to the Final Acts of this Conference, which contain the following instruments annexed hereto :

- The Agreement
- Resolutions
- Recommendations
- Final Protocol

These Final Acts will enter into force on 1 January 1982 subject to special provisions to the contrary in each of the said instruments.

Article 11

The Agreement will enter into force on [ 1 January 1983 or 1 January 1984 ] .

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RESOLUTION 5A

Notification of Assignments in Service Included  
in the Plan

The Regional Administrative MF Broadcasting Conference (Region 2),  
Rio de Janeiro, 1981,

noting

- a) that the IFRB, in accordance with Article 9 of the Radio Regulations (Geneva, 1959) does not make a technical examination for Region 2 MF Broadcasting stations but lists them in the Master International Frequency Register for information only;
- b) that the World Administrative Radio Conference (Geneva, 1979) amended the former Article 9 and adopted Resolution 501 relating to the examination by the IFRB of the notices referring to broadcasting stations in Region 2 in the band 535-1605 kHz,

considering

1. that the stations in Regions 1, 2 and 3 must be brought into service in conformity with the Radio Regulations in order to prevent any harmful interference between in the three Regions,
2. that the provisions of Article 12 of the Radio Regulations (Geneva, 1979) shall apply to the broadcasting stations in the medium frequency band in Region 2 at the date of coming into force of the Final Acts,

resolves

1. that the IFRB shall treat all assignments in both List A and List B of the Plan which have been brought into service, as notified on 1 January 1982, for purposes of their earliest recording in the Master Register with that date in the appropriate part of Column 2.
2. In cases where an assignment in the Plan does not have an entry in the Master Register, the IFRB shall consider the date of 1 January 1982 as the date of bringing into service until the Administration notifies the actual date on which the assignment was brought into service.

RESOLUTION No. ...

PROVISIONAL APPLICATION OF ARTICLES 4 AND 5  
OF THE AGREEMENT AND BRINGING INTO SERVICE  
OF THE ASSIGNMENTS IN CONFORMITY WITH THE  
AGREEMENT BEFORE THE ENTRY INTO FORCE OF  
THE AGREEMENT

The Regional Administrative MF Broadcasting Conference (Region 2),  
Rio de Janeiro, 1981,

considering

- a) that before the date of entry into force of the Agreement, proposals may be submitted to modify the Plan pursuant to Article 4 of the Agreement;
- b) that it would be advisable to avoid any delays and complications which might arise from a provisional accumulation of unprocessed modifications;
- c) that it is also possible that administrations will propose to bring into service, during the period in question, the assignments appearing in the Plan and that it is important to avoid interference to stations in service which have had to adapt their technical characteristics in order to conform to the Plan;
- d) that it is desirable to notify the bringing into service of the assignments in accordance with the provisions of the Radio Regulations;
- e) that it would therefore be advisable to adopt appropriate provisional measures for modifying the Plan and for bringing assignments into service,

resolves

1. that, before the date of entry into force of the Agreement, any administrations of the countries of Region 2 proposing modifications to the Plan shall apply the procedure set forth in Article 4 of the Agreement;
  2. that the assignments in the Plan pursuant to this Resolution will be in the same category as those introduced in the Plan after the entry into force of the Agreement;
  3. that the modifications to the Plan resulting from operative paragraph 2 above which are being processed on the date of entry into force of the Agreement will follow their course and conform to the relevant provisions of the Agreement;
  4. that if an administration proposes to bring into service an assignment in conformity with the Agreement before the date of entry into force of the Agreement, it shall obtain the prior consent of the administrations whose assignments, while already appearing in the Plan, are not yet in conformity with the technical characteristics specified in the Plan and might be adversely affected;
  5. that if an administration proposes to notify the bringing into service of the assignments in conformity with the Agreement, the procedure described in Article 5 of the Agreement shall apply.
-

# REGIONAL BROADCASTING CONFERENCE

(SECOND SESSION) RIO DE JANEIRO, 1981

Document No. DL/17-E

9 December 1981

Original : English

STEERING COMMITTEE

AGENDA

OF THE

SEVENTH MEETING OF THE STEERING COMMITTEE

Wednesday, 9 December 1981, at 1800 hrs

(Room COM)

	<u>Document No.</u>
1. Approval of the agenda	-
2. Progress reports by the Chairmen of the Committees and the Special Working Party (Technical) of Plenary	-
3. Work programme until the end of the Conference	DL/18
4. Any other business	-

R.V. FURTADO  
Chairman

INTERNATIONAL TELECOMMUNICATION UNION  
**REGIONAL BROADCASTING  
CONFERENCE**

(SECOND SESSION) RIO DE JANEIRO, 1981

Document No. DL/19-E  
10 December 1981  
Original : English

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Addendum No. 2 to Document No. DT/25

Section 4. Procedures applicable after the Agreement enters into force

13. The Agreement provides for its entry into force on /date/. Thereafter
- a) Modifications to the Plan shall proceed as prescribed in the Agreement, subject to conformance with Section 2 of this Annex; and
  - b) the procedures set out in Sections 1 and 2 shall continue to apply to the resolution of incompatibilities.

INTERNATIONAL TELECOMMUNICATION UNION  
**REGIONAL BROADCASTING  
CONFERENCE**

(SECOND SESSION)

RIO DE JANEIRO, 1981

Document No. DL/21-E  
10 December 1981  
Original : English

COMMITTEE 4

DRAFT FINAL REPORT OF THE WORKING GROUP OF COMMITTEE 4

After consideration of the interference situations of those stations whose notified RMS (or radiation) differs by more than twenty (20) percent from the calculated value as set forth in Appendix 3, this Working Group recommends that the following paragraph be added as Annex 1 to Resolution [ DT/25\_7].

The IFRB shall send to Administrations no later than [ ] a list of their assignments for which the notified value of the RMS (or radiation) differs by more than twenty (20) percent from the value calculated in accordance with the Report of the First Session of the Conference. When sending the above list, the IFRB shall request the Administrations concerned to notify the IFRB no later than [ ] of modifications in station characteristics or parameters which will bring the value of  $K_{10SS}$  as notified within ten (10) percent of the value of  $K_{10SS}$  as calculated based upon a one ohm loss. From the date of any notification, the IFRB shall use the notified value subject to the application of the procedure of Article 4.

R. ENGELMAN  
Chairman of  
Working Group of Committee 4

INTERNATIONAL TELECOMMUNICATION UNION  
**REGIONAL BROADCASTING  
CONFERENCE**

(SECOND SESSION) RIO DE JANEIRO, 1981

Document No. DL/23-E  
11 December 1981  
Original : English

AD HOC GROUP  
COMMITTEE 4

Addendum No. 2 to Document No. DT/25(Rev.1)

2. A List B assignment is protected against skywave interference to the highest of the following :

a) the value of  $E_{nom}$ ;

b) the value of  $E_u$  resulting from assignments in Lists A and B whose caused interference has been accepted;

c) for class A stations, the value of field strength obtained along the national border within their protected contour;

d) after 31 December 1983, in the case of assignments causing an unaccepted contribution to interference, an increased value of  $E_u$  determined as follows :

$$E_u \text{ existing } \times R$$

where R is the ratio obtained by dividing the actual value of  $E_u$  of the assignment of another administration receiving the unaccepted interference by the value of  $E_u$  which would result in the absence of the contribution from that interfering station. When more than one station of another administration is affected, the highest value of R is applied.

3. A List B assignment is protected against groundwave in accordance with the terms of Annex 2 to the Agreement.

INTERNATIONAL TELECOMMUNICATION UNION  
**REGIONAL BROADCASTING  
CONFERENCE**

Document No. DL/28-E  
9 December 1981  
Original : English

(SECOND SESSION) RIO DE JANEIRO, 1981

Corrigendum to Document No. DT/26

- ADD 2 bis            that, when there exists an incompatibility between a station pertaining to a signatory country and a station pertaining to a non signatory country the former shall not be prevented from entering into a List A of the Plan and will bear a symbol to indicate the incompatibility situation and the need to seek a way to solve it when the non signatory countries accedes to the agreement without imposing on the station in list A to be removed to list B;
- MOD 3 d)            in the event of the proposed modification having entered into the Plan, it shall bear the symbol referred to<sup>in</sup> resolves 2 bis. This will not prevent the assignment from entering into List A of the Plan;
- MOD 6b)            assignments in lists 1 and 2 causing unaccepted objectionable interference to assignments of lists A or B shall be entered into List B. In the case of an incompatibility with an assignment in List A, the assignment being transferred from List 1 or 2 shall bear a special symbol to indicate that it is maintained on List B until such time that the provisions of Resolve 9 are applied with success.
- MOD 7            that, when entering an assignment of a country acceding to the Agreement in the Plan, the IFRB shall review the assignments in Lists A and B of the Plan to remove the symbol referred to in Resolves 2 bis related to the incoming assignment;