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(ITU) للاتصالات الدولي الاتحاد في والمحفوظات المكتبة قسم أجراه الضوئي بالمسح تصوير نتاج (PDF) الإلكترونية النسخة هذه والمحفوظات المكتبة قسم في المتوفرة الوثائق ضمن أصلية ورقية وثيقة من نقلاً.

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Union Activities

Regional Administrative MF Broadcasting Conference (Region 2)

The first session of the Regional Administrative MF Broadcasting Conference for Region 2 (the Americas) was opened in Buenos Aires on 10 March 1980 by Brigadier General Eduardo Oscar Corrado, Secretary of State for Communications of Argentina.

The purpose of this first session was to formulate the technical and operational criteria and the planning methods which will serve as a basis for the preparation, by the second session, of a frequency assignment plan for the MF broadcasting band in Region 2 (535-1605 kHz).

In his opening address General Corrado, after sketching the history of broadcasting in the American continent, said that technological advances, new techniques for spectrum management, and the new standards laid down for the broadcasting services by the World Administrative Radio Conference (WARC-79), all showed that the time had come for the Americas to undertake this updating of broadcasting regulations, this time with a view to continent-wide planning.

"The agreements still in force on this subject", stated General Corrado, "are incomplete, as they only involve groups of countries. When concluded they were the work of visionaries; but the time has come to bring them up to date from a technical standpoint, and to complete them in accordance with the interest of all concerned."

General Corrado concluded by declaring the conference formally open.

During the opening meeting Mr. M. Mili, Secretary-General of ITU, spoke of the

conference as a major event in that it was "the first time that all the countries of North America, Latin America and the Caribbean are meeting under ITU auspices to undertake the planning of the frequencies reserved for their broadcasting services". Mr. Mili went on to evoke the important changes in the Radio Regulations made by WARC-79 which would have a bearing on the present Conference.

The Secretary-General of ITU concluded by paying tribute to the meticulous preparation for the present conference which had been carried out by the Inter-American Telecommunications Conference (CITEL).

Structure of the Conference

Later the same day the first plenary meeting elected as Chairman of the Conference Mr. Roberto J. P. Severini (Argentina), and as Vice-Chairmen Mr. Robert E. Lee (United States) and Mr. Carlos Martínez Albuerne (Cuba).

The Conference then set up six committees:

□ Committee 1 Steering Committee

Chairman:

the Chairman of the Conference

Vice-Chairmen:

the Vice-Chairmen of the Conference

Terms of reference:

To co-ordinate the work of the Committees, fix the timetable of meetings, etc.

□ Committee 2 Credentials Committee

Chairman:

Mr. Carlos Julio Martínez (Venezuela)

Vice-Chairman:

Colonel Blas Denis Nicosia (Uruguay)

Terms of reference:

To verify the credentials of delegations and to report on its conclusions to the plenary meeting within the time specified by the latter (No. 369 of the International Telecommunication Convention, Malaga-Torremolinos, 1973).

□ Committee 3 Budget Control Committee

Chairman:

Mr. Miguel Pizarro Aragonés (Chile)

Vice-Chairman:

Mr. Osvaldo Rodríguez Cadena (Colombia)

Terms of reference:

To determine the organization and the facilities available to the delegates, and to examine and approve the accounts for expenditure incurred throughout the duration of the Conference (No. 442 of the International Telecommunication Convention, Malaga-Torremolinos, 1973).

□ Committee 4 Technical Criteria Committee

Chairman:

Mr. Carlos Romero Sanjinés (Peru)

Vice-Chairman:

Mr. Gilles Courtemanche (Canada)

Terms of reference:

To establish the technical criteria for the basis for the preparation, by the second session of the Conference, of the Frequency Assignment Plan for the MF Broadcasting Band (535-1605 kHz) in Region 2, taking into account the following non-exhaustive list of items:

- definitions;
- propagation data;
- modulation standards and channel spacing;
- protection ratios, including noise level;
- required values for the minimum usable field strength, for the usable field strength and for the nominal usable field strength;



Left to right: Messrs. R. E. Butler, Deputy Secretary-General, ITU; M. Mili; R. Severini; A. Berrada, Chairman IFRB and R. C. Kirby, Director CCIR

- transmitting antenna characteristics and transmitter powers.

□ Committee 5

Planning Criteria Committee

Chairman:

Mr. Arthur C. de Araujo Ituassu
(Brazil)

Vice-Chairman:

Mr. Ron Case (Guyana)

Terms of reference:

a) To establish the planning criteria and methods for the basis for the preparation, by the second session of the Conference, of a Frequency Assignment Plan for the MF Broadcasting Band (535-1605 kHz) in Region 2.

b) To specify the form in which requirements for inclusion into the Frequency Assignment Plan should be submitted to the Union and to fix a date by which they should be submitted.

c) To adopt any recommendation which the first session may consider useful for the second session of the Conference.

□ Committee 6

Editorial Committee

Chairman:

Mr. Melchor Huerta Martínez
(Mexico)

later replaced by Mr. Jaime Robledo
Romero (Mexico)

Vice-Chairmen:

Mr. Lucien Adam (Haiti)

Mr. Philip D. Cross (Jamaica)

Terms of reference:

To perfect the form of the approved texts of the first session without altering the sense (No. 527 of the International Telecommunication Convention, Malaga-Torremolinos, 1973).

Results of the first session of the Conference

The first session of the Conference drew up a Report of eight chapters together with a number of resolutions and recommendations which will be submitted to the second session of the Conference, to be held in November 1981.

Planning principles

The Conference decided that the Plan to be established by the second session shall be based on the principle of equal rights for all countries large or small. It should also make provision for the requirements of administrations as defined in Chapter 7 of its Report and ensure satisfactory reception conditions for all countries, allowing for the different situations which arise in the countries of Region 2.

Planning shall be based on the use of three classes of stations, namely Classes A, B and C. The primary and secondary service areas of Class A stations shall be protected. For Class B and Class C stations, only the primary service area shall be protected. The Plan shall be based on the power of stations as notified to the IFRB for the establishment of the basic inventory. Modifications to the basic inventory, as well as modifications to the Plan to be prepared by the second session of the Conference, shall be subject to power limitations.

Channel spacing and carrier frequencies

No agreement was reached on this topic at the first session of the Conference and under Resolution A the matter was referred to the IFRB and a Panel of Experts for the preparation of a comparative report on 9 and 10 kHz channel spacings, which will be submitted to the second session.

The Panel of Experts was appointed by the Conference under Resolution C, which invited the following countries to take part: Argentina, Brazil, Canada, Cuba, Mexico, Peru, United States of America and Uruguay.

Interregional interference

Account was taken of possible interregional interference in Recommendation D which recommended to the Administrations of Region 2 "that upon reception of IFRB weekly circulars indicating that stations in Regions 1 and 3 will be put into service, they assess the possibility of interregional interference to their stations; that, in those cases where possible interregional interference is expected, the administrations forward immediately their concern to the IFRB and to the administration responsible for the notified station in order that the necessary steps be taken to remove the interference in accordance with Articles 12 and 15 of the Radio Regulations".

Reader survey questionnaire

During the month of May most of our readers will have received a questionnaire concerning the *Telecommunication Journal*. However some of our readers receive their copy through a bulk order made by their administration or company. In order to give these readers the opportunity of replying to the questionnaire we have reprinted it in this issue.

Award of the Legion of Honour to the Secretary-General of ITU



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(SIRP-PTT)

At an intimate ceremony held at the Office of the Secretary of State for Posts, Telecommunications and Telediffusion in Paris on Friday, 18 April last following the closure of the meeting of the World Plan Committee, Mr. Norbert Ségard, Secretary of State for the PTT (on the right in our photo) awarded the insignia of Officer of the Legion of Honour to Mr. M. Mili, Secretary-General of ITU.

Seminar on frequency management

A Seminar on frequency management and the use of the radio frequency spectrum and the geostationary satellite orbit will be held at ITU headquarters in Geneva from 24 November to 5 December 1980.

Organized by the International Frequency Registration Board (IFRB) every two years since 1963, the Seminar is intended to give a general survey of the Radio Regulations and the procedures to be used by Member countries to ensure recognition of frequency assignments.

The 1980 Seminar will be based on the Radio Regulations as revised by the World Administrative Radio Conference (WARC-79), and on related decisions of that Conference and will cover all radio-communication services. Details will also be given on the implementation of the decisions of other conferences including: