



Journal Title: Telecommunication Journal

Journal Issue: vol. 33 (no. 3), 1966

Article Title: Editorial: The Aeronautical Conference

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Page number(s): p. 96

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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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THE AERONAUTICAL CONFERENCE

The objective of the Second Session of the Aeronautical Extraordinary Administrative Radio Conference now opening will be to prepare a revised plan for the allotment of high frequencies to serve the communication requirements of civil air transport services throughout the world.

The present ITU plan for the allotment of high frequencies to aeronautical services throughout the world was established by a special Aeronautical Conference in 1948/49, it was brought into force progressively throughout the world during the years following the Extraordinary Administrative Radio Conference of 1951 and was modified to a limited extent by the Ordinary Administrative Radio Conference, in 1959. In general the present Plan, in which groups of frequencies are allotted to areas encompassing well-defined flying routes either of an international or national character, rather than to individual aeronautical stations or aircraft, has served its purpose very well. However changes of flying routes, and in the volume of air transport services which must necessarily use high frequency communications on these routes, have necessitated a revision of the present Plan. Also, requirements have arisen in some areas of the world for the reservation of groups of high frequencies for the broadcasting of meteorological information to aircraft in flight.

The Second Session of the Conference will base the revision of the present Allotment Plan on statistics of aircraft operations throughout the world which have been compiled and analysed by the International Frequency Registration Board. It will apply to this statistical data technical and operational principles governing the use of high frequency ground-air communications which were established by the First Session of the Conference which was held in Geneva in January-February 1964. Due to the heavy volume of requirements for high frequencies, particularly in areas where civil air transport services are now rapidly expanding, it will be necessary for the Conference to exploit all possibilities of sharing the same frequencies between various areas of the world; and it may be necessary to increase the number of available channels of communication by restricting the bandwidth of the channels and by the use of the latest techniques.

JOHN A. GRACIE