

Coordinators of the VHF/UHF/Microwaves Committee

1. FREQUENCY ALLOCATIONS COORDINATOR

At the IARU Region 1 Conference at Noordwijkerhout (April 1987) the final Plenary Session adopted a proposal from Committee B (now, under the new IARU Region 1 Constitution, the VHF/UHF/Microwaves Committee) to nominate a VHF/UHF/Microwaves Frequency Allocation Coordinator.

The task of the Coordinator can be summarized as follows:

- Collect information from Region 1 member societies about the specific VHF/UHF/Microwaves frequency allocations to the Amateur (Satellite) Service in their countries
- To use the information obtained for the creation of a survey of deviations from the allocations to the Amateur (Satellite) Service as found in the ITU frequency table, and to publish this information regularly in the VHF Newsletter and/or the Region 1 News.
- To make proposals for a coordinated approach of the licensing authorities in the various countries of Region 1 by member societies with the aim of obtaining common frequency allocations, especially in the shared Microwaves bands.

N.B. In their recommendation to the Plenary Session Committee B considered this point to be most urgent in view of the fact that in various countries the authorities were already allocating segments of shared bands to the various Services without any form of co-ordination as far as the Amateur (Satellite) Service was concerned.

- To provide, in as far as possible, the Committees and Working Groups of the CEPT and the OIRT with background material on the IARU and IARU Region 1 standpoints with regard to UHF/Microwaves frequency allocations to the Amateur (Satellite) Service. In matters of policy the VHF/UHF/Microwaves Frequency Allocation Coordinator will work in close consultation with the Chairman of the IARU Region 1 VHF/UHF/Microwaves Committee and the Executive Committee of IARU Region 1.

The VHF/UHF/Microwaves Frequency Allocation Coordinator will submit reports on actions taken, results obtained and future plans to the IARU Region 1 VHF/UHF/Microwaves Committee for consideration at their meetings during IARU Region 1 Conferences or in between Conferences. At the final Plenary Session of the IARU Region 1 Conference at Noordwijkerhout (April 1987) Arie Dogterom, PA0EZ, was nominated as VHF/UHF/Microwaves Frequency Allocation Coordinator. At the meeting of the VHF/UHF/Microwaves Committee in Vienna (February 1995) John Morris, GM4ANB, was nominated as his successor. At the 1999 Conference in Lillehammer GM4ANB stepped down. PA0EZ temporarily took over. In April 2000 Heinz-Günter Böttcher, DK2NH, accepted this post.

All Region 1 member societies are urgently requested to send all relevant information such as

- (updates on) the national frequency allocations to the Amateur (Satellite) Service in the bands above 50 MHz
- approaches to the national authorities and results of discussions with the national authorities on the subject of frequency allocations above 50 MHz to the IARU Region 1 VHF/UHF/Microwaves Frequency Allocation Coordinator. His address is given on page If of this handbook.

Note. The recommendation of Committee B adopted by the final Plenary Session of the IARU Region 1 Conference in Noordwijkerhout (April 1987) contained the following statement:

It is intended that copies of the results of the survey of Region 1 VHF/UHF/Microwaves frequency allocations be supplied to Regions 2 and 3 of IARU with a request for similar information, so that world-wide co-ordination can be obtained, especially with regard to satellite and EME communication.

The Plenary Session agreed with this suggestion, stipulating that this should be done via the IARU Region 1 Secretariat.

At the IARU Region 1 Conference in Torremolinos (April 1990) Resolution 89-2, proposed by the Administrative Council and concerning the desirability of common frequency allocations on VHF/UHF/Microwaves in view of international working using modes such as moonbounce, meteor scatter etc., was adopted with a slight change in the wording. As ratified by Region 1 the recommendation reads as follows:

Member societies should work to establish and/or maintain common frequency allocations for the Amateur Service and the Amateur Satellite Service to enable international working and facilitate bandplanning. Resolution 89-2 was drafted by the Administrative Council at its meeting in Orlando, September 1989, and, obviously, fits in seamlessly with the work already started by IARU Region at the Noordwijkerhout Conference (April 1987).

2. SATELLITE COORDINATOR

Amateur Satellite activities are predominantly taking place in the VHF, UHF and Microwave bands. The Region 1 VHF/UHF/Microwave Committee. Therefore, has to take the Amateur Satellite Service into account in all aspects of its work.

In Region 1 (and in other Regions as well) specialist groups in many countries deal with amsat matters and the communication between the (representative of) the member societies and those groups is not always optimum.

Within the IARU there exists a Satellite Advisor function (see section VII of this Handbook) but his tasks are mostly oriented towards worldwide coordination. The VHF/UHF/Microwaves Committee, therefore, decided at its meeting in Lillehammer 1999 to create the function of Region 1 VHF/UHF/Microwaves Satellite Coordinator.

The tasks of the coordinator are:

1. To liaise with all groups which specialize in amateur satellite matters in the Region 1 countries,
 with the IARU Satellite Advisor and
 with all other relevant people/organizations.
2. To inform the committee about all satellite matters relevant to its work by
 Maintaining section VII of the VHF Managers Handbook,
 Contributing to the VHF Newsletter
 Contributing to meetings of the committee.

The coordinator, therefore, should preferably

- be an active and recognized operator in the amsat service
- have a good knowledge of English (speaking and writing)
- have the support of the IARU member society in his country (preferably being a member of his societies delegation to meetings of the committee)

3. **PROPAGATION COORDINATORS**

a. **Ionospheric Propagation Coordinator**

t.b.f.

b. **Auroral Propagation Coordinator**

t.b.f.

c. **Tropospheric Propagation coordinator**

t.b.f.

4. **DATABASE KEEPER**

The work of the propagation coordinators very much being dependant of the availability of data from amateur observations, the VHF/UHF/MW Committee at its meeting in Lillehammer 1999 decided that a common database, easily accessible for amateurs and organized in such a form that data analysis would be made relatively easy, should be set up.

The person responsible for setting up and maintaining this database will work in close cooperation with the propagation coordinators. The access to the database and the required information will be published in the Region 1 Newsletter, the Region 1 VHF Newsletter and the Internet

<Page intentionally left blank>