



# International Amateur Radio Union Region 1

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Subject:	<b>Harmonizing the HF band plans in Region 1, 2 and 3</b>		
Society:	<b>DARC</b>	Country:	<b>Germany</b>
Committee:	<b>C4</b>	Paper number:	<b>LA17_C4_14</b>
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## 1. Background

Since the introduction in 2005 of a Region 1 HF band plan based on maximum bandwidth for modes in certain parts of the bands, it has been understood that harmonization of the band plans in all three Regions would be advantageous.

Exchange of experience with a band planning group in Region 2 has led meanwhile to a HF band plan in that region which is very much similar to the band plan of Region 1.

The situation of HF band planning in Region 3 is quite different. The Region 3 HF band plan knows still the subdivision by major operation modes like CW and Phone, beside Narrow Band Modes.

## 2. Situation

As shown in the information paper LA17\_C4\_13 “Band plan differences,” the subdivisions in the HF band plan for Region 1 and Region 2 are almost identical.

In the third row the Region 1 band plan gives information about “preferred mode and usage”, whereas Region 2 informs there about “applications and observations”.

Major differences exist in the nomination in the third row, in notes and definitions; therefore a misunderstanding by some amateurs in Region 1 has been realized about the acceptance of CW in the different band segments.

A better harmonisation and understanding of band plans can be reached if also the form of suggested modes, the definitions and notes would be similar in all regions.

## 3. Key point and proposal

To improve the harmonisation of band plans in all 3 regions it would be advantageous to have similar mode descriptions, definitions and notes.

## 4. Recommendation

It is recommended to immediately set up a small correspondence group with members of all 3 regions who are discussing the possibilities of further harmonisation of the HF band plan.

A first step to further harmonisation would be having similar mode description, definitions

and notes.

The outcome of the discussion within a one year period shall be presented to the HF Committees or equivalent group in the regions.

With the results of this consultation process the group is encouraged to come up with a common band plan proposal in the second year from now to allow a discussion in time of the outcome by Member societies before and at the next coming General Conference in the three regions.