



International Amateur Radio Union Region1
General Conference - 16th to 21st November 2008 - Cavtat, Croatia



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| SUBJECT | Digital Segment on 40m band | | |
| Society | OeVSV | Country: | Austria |
| Committee: | C4 | Paper number: | CT08_C4_16 |
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Background: since 40m band has been extended to 7200kHz in most Region1 countries there is significant lack of spectrum for digital modes. Given the fact that many amateurs are very interested in digital modes, using cheap soundcard software or high end data modems, it seems advisable to adapt Region1 band plan to new and future needs.

Situation: In Region1 Hf-bandplan there is only 7040-7043 kHz dedicated for digital modes, enabling only very few automated stations to operate in accordance with 40m band plan. This is a particular disadvantage for Pactor or Robust Packet Stations, often used for Winlink or Telpac. These modes and infrastructures are often important backbones for emergency communication exercises.

Recommendation: therefore the OeVSV recommends extending the digital mode segment for automated stations with 2,4khz bandwidth to 7040 to 7050Khz.