



International Amateur Radio Union Region 1 Interim Meeting – Vienna Austria 27-28 April 2019



Document number: VIE19 C5-018

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Subject: Wideband Modes on 6m

Committee: C5

Background: There is currently only limited access to the 6m Band for German amateurs compared to other countries (50.03 to 51.00 MHz, max. BW 12 kHz, 25 W PEP, horizontal polarisation only). Besides three CW beacons we do not have any further unattended automatic stations within the band.

We hope to see much better aligned access to the 6m Band for all Member Societies in IARU Region 1 after the World Radio Conference 2019 has taken place. For German amateurs we might see a huge improvement in terms of spectrum.

DARC is seeking frequency spectrum for wideband activities. These might be digital ATV communication or access to the HAMNET.

Proposal: DARC is proposing to discuss the possibility of integrating wide band modes (e.g. 300 ... 500 kHz) to the 6m band. There could be a small band planning working group set up with the aim to prepare a 6m band plan proposal for the next General conference in 2020, which is taking possible results of Agenda Item 1.1 (Amateur Service Allocations in 50-54 MHz for Region 1) of the World Radio Conference 2019 into account. It should be taken into account that a possible allocation from 50-52 MHz may be agreed on during WRC-2019

Financial Implications: None