



# International Amateur Radio Union Region 1

Europe, Middle East, Africa and Northern Asia

Founded 1950



## General Conference, Davos, 11 to 16 September 2005

<b>SUBJECT</b>	Agreement on time management of 70cm satellite radar operation		
<b>Society</b>	CRC	<b>Country:</b>	Czech Republic
<b>Committee:</b>	C5	<b>Paper number:</b>	Discussion paper
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Dear friends.

For discussion part of Davos Conference we are additionally submitting common proposal of Czech Radioclub and others on VHF/UHF bands active teams concerning the future of the weak signal DX communication and contesting on the 70 cm amateur radio band.

As generally known, two years ago ITU put secondary frequency allocation of the Active Radar Operation of Earth Exploration Satellites into 432 - 438 MHz segment. Although this allocation is on the secondary base the propagation calculations show, that operation of such systems is going to have strong and damaging influence on the weak signal amateur radio communication on this band, especially on EME, tropo DX and UHF Contests.

In order to protect the interests of the ham radio community we advise to establish a committee on this IARU Conference, which would contact the future providers of those satellite systems as well as the executives from IARU Reg. II & III to start negotiations about reducing of the potential interference to the ham radio.

We believe, since the frequency allocation for those satellite systems is on the secondary base, it might be possible to close a deal to limit the time schedule of the radar operation to work days only or at least to avoid the weekends when World Wide EME Contests and/or the Region I. coordinated UHF Contests take place.