



# International Amateur Radio Union Region 1 2014 General Conference – Varna-Albena, Bulgaria

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<b>Subject</b>	<b>Band Planning - VHF/UHF RTTY Frequencies</b>		
<b>Society</b>	RSGB	<b>Country:</b>	United Kingdom
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## Band Planning - VHF/UHF RTTY Frequencies

### Introduction:

The separate review of Fax frequencies suggests that the RTTY allocations and their current 'priority' in the VHF Handbook should also be reviewed given the lack of RTTY activity in the VHF bands.

### Background:

The VHF Managers Handbook includes RTTY allocations in several bands. In some cases these are exclusive frequencies. Like the Fax frequencies, we have found little evidence of current usage and therefore we should be consistent and also review these RTTY designations.

### Key points and proposal:

There has been a marked decline in legacy modes such as RTTY in the VHF bands, compared to more modern Machine Generated Modes (MGM).

Any remaining use would be better focussed in all-modes sections where data modes can be more easily accommodated, rather than simplex voice frequencies

The recommended changes remove the exclusive designations. They promote more flexible 'centres of activity' for data. They also free up a few simplex voice channels, which have previously been reduced in numbers due to other more recent designations.

### Recommendations:

#### 1) 50 MHz Band

- 50,600 – no change proposed – but review in future

#### 2) 70 MHz Band

- 70,300 – Delete RTTY – leave channel free for more flexible usage

#### 3) 144 MHz Band

- 144,600 (RTTY calling(n)) – Change to 'Data centre of activity (MGM, RTTY, etc.)', and remove footnote (n)

- 145,300 (RTTY Local) - Delete - leave channel free for more general usage

#### **4) 430 MHz Band**

- 432,600 RTTY (ASK/PSK) - Delete - or rename to 'Data centre of activity'
- 433,600 RTTY (AFSK/FM) - Delete