

## **International Amateur Radio Union Region 1**



# 2017 General Conference – Landshut, Germany 16 – 23 September 2017

Subject	C5 Agenda Items and Requests		
Society	RSGB	Country:	United Kingdom
Committee	C5	Paper Number	LA17_C5_18
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### 1. Background

At the 2016 C5 Interim Meeting at Vienna, items on Band Plans and Harmonisation were discussed but some decisions and actions were left open – a summary of some of these is below including the change to the 144 MHz band plan.

Consideration of a specific Agenda Slot for 50 MHz items and status (as we also have WRC-19 Al-1.1) would also be appreciated.

#### 2. Relevant Items / Proposals

### C5\_38: 144 MHz Narrowband Modernisation

**VIE16\_C5\_Rec\_05:** Adopt paper for 144 MHz and to review the band planning in the VHF Managers Handbook and preparing a common document for the General Conference (GC) in 2017. The objective is to create more flexibility in order to provide more opportunities for future experiments (MS to prepare this by using the Wiki). Unanimous

Current proposal on C5 wiki is this: (which C5 now needs to confirm)

As per C5-38 - the current proposal is:

```
Frequency, MHz Max BW Mode / Usage

144.025 - 144.100 500 Hz Telegraphy

144.100 - 144.150 500 Hz Telegraphy & MGM

144.150 - 144.200 2 700 Hz Telegraphy, SSB, MGM

144.200 - 144.400 2 700 Hz Telegraphy & SSB
```

**VIE16\_C5\_Rec\_11A:** To discuss an even more extended locator system that is used for ATV (including IARU ATV contest) and for other purposes by using the Wiki and prepares a document for GC 2017 if necessary. (Clarify 10 digit locators for microwaves etc)

#### Response - See RSGB Proposal from Andy Talbot G4JNT

**C5\_24:** The VHF Managers Handbook is the Handbook for VHF-Manager and not for user. It was also suggested that the spectrum/band plan/technical topics (which are also looked at by regulators and manufacturers) be split/separated from the contest/operating matters

Response - RSGB inputs in papers and Wiki re Contest 'devolution' and Handbook.

APRS Harmonisation: C5\_41

**VIE16\_C5\_Rec\_23:** The C5 chairman to answer Regions 2 and 3 that: • 144.390 MHz is not suitable for Region 1 and that Region-3 should consider 144.800 • To consider an additional 144 MHz frequency (that might be compatible) with Region 2 and 3 • To also consider 435 MHz usage and newer APRS technologies —

Where are we? See also C4 re Band Plan Harmonisation (suggest we extend C4 proposal for an inter-region group to C5 for DX related modes including APRS, EME, Satellites, etc.)