



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

21 – 27 September 2014



Subject	Band Planning - VHF/UHF Fax Frequencies		
Society	RSGB	Country:	United Kingdom
Committee:	C5	Paper number:	VA14_C5_09
Author:	Murray Niman, G6JYB		

Band Planning - VHF/UHF Fax Frequencies

Introduction:

Further to a previous proposal and action point, RSGB again propose long overdue changes to the remaining exclusive FAX frequencies in bands above 30 MHz

Background:

At the 2013 Vienna Interim Meeting, RSGB Paper VIE13_C5_04, on band plan updates included a proposal to:-

Review and potentially delete allocations to FAX at 70,3, 144,7, 432,7, 433,7 MHz - as compared to more modern designations for 'Image Modes' (SSTV/FAX) such as 50.55, 1296.5

The meeting agreed to delete the 70,3 MHz designation and an action point was to:-

'Review Fax designations 144,7, 432,7, 433,7 MHz for update/merger/deletion'

Key points and proposal:

We maintain our view there are no Fax machines left on these frequencies, nor is there much use of true Fax modes. Dedicated allocations for Fax can therefore no longer be justified.

For the 144 MHz band which is better harmonised in Region 1 we propose a deletion of the Fax frequency and updating the SSTV frequency to a more modern and generic 'Image Modes' centre that would accommodate any residual use within the all-modes segment.

We can find no evidence of Fax use in the 430 MHz band, and thus propose deletion of the two Fax designations.

Recommendations:

1) 144 MHz Band

- Delete: 144,700 FAX calling
- Update: 144,500 from 'SSTV calling' to 'Image Modes centre (SSTV, Fax etc.)'

2) 430 MHz Band

- Delete: 432,7 FAX (ASK)
- Delete: 433,7 FAX channel (FM/AFSK)