

INTERIM MEETING OF THE IARU REGION 1 VHF/UHF/MICROWAVE COMMITTEE
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Subject	Band Plan Modernisation & Updates
Society	RSGB
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Status	Proposal

Introduction

In order to promote modernisation, updates are proposed to simplify the current band plans where usage/modes have either changed, are not used, or to correct errors.

Background

The Vienna meeting provides an excellent opportunity to review band plans and incorporate simple changes/updates in line with current usage. The changes listed below have been collected together in this single paper as they are believed to be non-controversial and overdue. The following all refer to the band plans in Section-4 of the IARU-R1 VHF Managers Handbook v6.00

Proposals

a) Fax

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

b) 145MHz

- Rename of 145.500. '(mobile) calling' to 'FM Calling' (to be consistent with 433.5 below)
- Deletion of 144.630-144.660 Linear Transponder Outputs
- Deletion of 144.660-144.690 Linear Transponder Inputs

c) 430MHz

- Deletion of 432.5000-432.6000MHz - Linear Transponder Inputs
- Deletion of 432.6000-432.8000MHz - Linear Transponder Outputs
- Rename of 433.500 '(mobile) FM calling' to 'FM calling' (to match separate DV calling)
- Deletion of 439.9875 POCSAG (Paging)

d) 1240MHz

- Deletion of 1242-1243 Packet Radio (RS29-RS50)
- Deletion of 1270-1271 Packet Radio (RS29-RS50)

e) 24GHz

- Move wideband centre from 24125 in Secondary Segment, to 24025 in Primary Segment

Recommendation

Update band plans in the VHF Handbook as per the proposals above.