



SUBJECT	135.7 – 137.8kHz Band		
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## Introduction

The IARU Region Conference in 1999, REC/99/LH/C4.6, agreed that no rigid band plan be proposed for this Amateur Band, but accepted some usage guidelines. The following Conference REC/02/SM/C4.12 updated these guidelines to bring them more into line with established practice. They suggested subdivisions within the 2.1kHz band for very-slow telegraphy (QRSS) transatlantic tests, CW and narrow band non-telegraphy modes. These are now out-of-date and further amendment is necessary.

## **Background**

The secondary allocation status of the band and thus the need to avoid the primary users, as well as the need for some stations to avoid reception problems from some adjacent channel users, has meant that Amateurs have had to show more flexibility in terms of frequency usage than REC/02/SM/C4.12 suggests. In order to react to changing primary and adjacent user operations in the future, and also to take into account the WRC07 recommendations 5.64C03 and 5.64C04 concerning 136kHz usage by the Amateur Service in Region 1, an amendment to the Band Plan entry is necessary.

## Recommendation

That REC/99/LH/C4.6 and REC/02/SM/C4.12 be deleted, and the current entry in the Region 1 Band Plan for the 136kHz band be amended to:

Frequency (kHz)	Max Bandwidth (Hz)	Preferred Mode and Usage
135.7 – 137.8	200	CW, QRSS and narrow-band digital modes

In addition the following band specific entry be added to the Notes:

## 136kHz Band

No rigid band plan is proposed for the 136kHz band, but amateurs are reminded of the need to avoid interference with primary users, especially in the following countries where Amateur Service operation is not authorised: Algeria, Egypt, Iran (Islamic Republic of), Iraq, Libyan Arab Jamahiriya, Lebanon, Syria Arab Republic, Sudan and Tunisia. Amateurs are asked to give long-distance communications and experimentation priority. Where possible long test or experimental transmissions should be placed near to the edges of the band.