



<b>SUBJECT</b>	<b>Deletion to the usage of FSK441 communication between 144.160 – 144.180MHz</b>		
<b>Society</b>	<b>RSGB</b>	<b>Country:</b>	<b>UK</b>
<b>Committee:</b>	<b>C5</b>	<b>Paper number:</b>	<b>CT08_C5_23</b>
<b>Author:</b>	<b>David Butler, G4ASR</b>		

### Introduction

The USAGE column of the IARU Region1 Band Plan shows the area of the 145MHz Band between 144.160 to 144.180MHz as an alternative FSK441 (MGM) allocation with 144.170MHz as the alternative FSK441 (MGM) calling frequency.

### Background

The alternative allocation for FSK441 operation was implemented 3-years ago at the IARU Region 1 Conference (Davos 2005).

It was intended for operators using FSK441 for meteor scatter communication.

It has not proved popular – indeed it is not used at all.

The reason for this is that operators complain that it is diluting meteor scatter operation into two separate areas of the 145MHz band.

Current activity is centred around the existing calling frequency 144.370MHz with contacts being made +/- 20kHz of this area during major meteor showers.

### Previous Discussion

This proposal has been discussed at the IARU Region 1 interim meeting (Vienna 2007) and it was unanimously agreed that:

“VHF Managers of each IARU Region 1 Society to monitor the situation in their country with the objective of deleting FSK441 usage 144.160-144.180MHz at the next IARU Region 1 Conference”.

### Recommendations

To delete from the USAGE column of the IARU Region 1 145MHz Band Plan:

- (i) the alternative MGM allocation 144.160-144.180MHz,
- (ii) the alternative MGM calling frequency 144.170MHz.