



SUBJECT	A change to the exclusive usage of EME communication between 144.000 – 144.035MHz		
Society	RSGB	Country:	UK
Committee:	C5	Paper number:	CT08_C5_22
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Introduction

The USAGE column of the IARU Region1 Band Plan shows the sub-band between 144.000 to 144.035MHz as 'EME EXCLUSIVE'.

Background

Because of terrestrial interference problems associated with the bottom end of the 145MHz band (p.c. clocks etc) and changing technologies (JT65 in preference to CW) there is now no EME operation being carried out between 144.000-144.035MHz.

EME operators worldwide are currently using MGM (JT65) around 144.100 – 144.150MHz with CW operation between 144.040 – 144.060MHz.

Previous Discussion

This proposal was presented at the IARU Region 1 interim meeting (Vienna 2007) where it was agreed unanimously.

The Chairman of Committee C5 recommended that IARU Region 2 & 3 would be consulted regarding this proposal via the IARU Executive Committee (EC).

The interim meeting also suggested that the sub-band 144.000-144.035MHz could possibly be used on a shared basis for narrow-band satellite downlinks.

Recommendations

To delete from the USAGE column of the IARU Region 1 145MHz Band Plan the 'EME EXCLUSIVE' comment between 144.000 – 144.035MHz.