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| **Subject** | Microwave Band Plan Updates | | |
| **Society** | RSGB | **Country:** | UK |
| **Committee:** | C5 | **Paper number:** | *To be provided by the Secretary* |
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**Introduction:**

This paper proposes the removal of a number of unnecessary restrictions in the IARU-R1 Microwave bandplans to facilitate greater flexibility.

**Background:**

Strict bandwidth restrictions that for example are based on 500 Hz CW-only, are an unnecessary and outdated restriction compared to a more generic approach.

At the 2019 Vienna meeting, RSGB proposed a wider reform in this area but it did not gain full consensus. Therefore, a number of relatively small modifications are proposed below to accommodate developments and activity in a more flexible manner.

It may be noted that their modest nature should not cause concern to Primary users.

**Proposals:**

1. **1296MHz:** Remove 500Hz BW restriction in 1296.000-1296.150 MHz, so that 1296.0-1296.8 MHz is all 2700Hz max BW (and simplify the table).
2. **2320MHz:** Remove 500Hz BW restriction in 2320.000-2320.150 MHz, so that 2320.0-2320.8 MHz is all 2700Hz max BW (and simplify the table).
3. **3400 MHz:** Amend 500Hz BW to 2700Hz in 3400.0-3400.8 MHz to remove unintended restrictions on SSB & MGM
4. **5650 MHz:** Remove 2700 Hz BW limits in 5650-5670 MHz (and simplify the table)
5. **5720 MHz:** Change ATV to ALL MODES in 5700-5720 MHz and merge with 5720-5760 MHz
6. **10.369 GHz:** Remove 2700 Hz BW limit in 10.369 – 10.370 GHz and merge with 10.37-10.45 GHz ALL MODES

**Financial implications:** None