



# Welcome to the Second Ridgeway RT

Chilton Village Hall

Barry Lewis G4SJH

24<sup>th</sup> January 2026

## Programme

10am:	Doors open
10 to 11:	'Show and Tell', test equipment and trading
11 to 11.30:	Welcome and update on 23cm band plan and 13cm band developments by Barry G4SJH (RSGB Microwave Manager)
11.30 to 12.30:	mmW operating by Roger G8CUB (Scatterpoint Editor)
12.30:	Lunch break and time for a chat
12.30 to 3:	'Show and Tell', test equipment and trading continues
3pm:	Close



# 23cm Band Developments

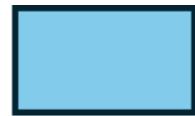
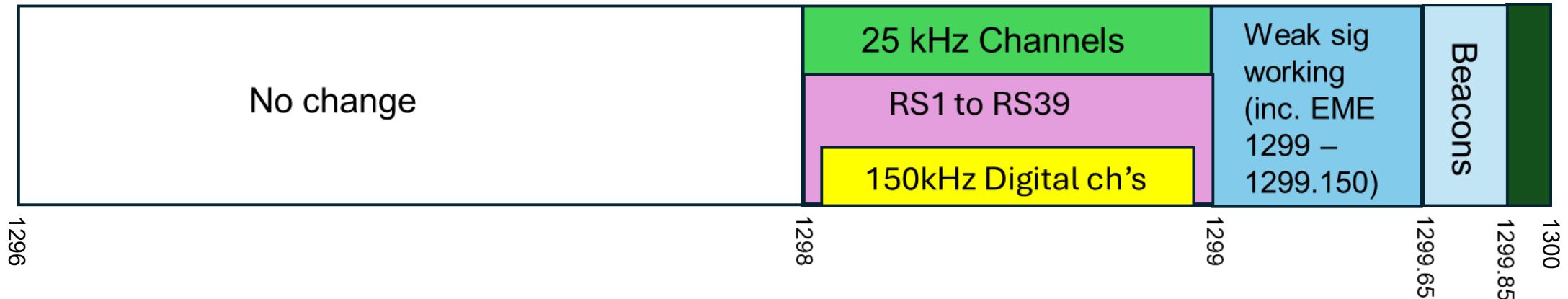
- In June 2025 CEPT approved an ECC Decision: ECC DEC(25)01
  - Entered “into force” 27<sup>th</sup> June 2025.
  - Preferred implementation date 27<sup>th</sup> December 2025.
  - National regulators will need to action nationally.
  - Covers only 1258 – 1300 MHz part of the band but largely removes the part 1258 – 1296 MHz for any practical use.
  - Power constraints above 1296 MHz.
  - Major impact on voice repeater pairings.
  - Broadband and ATV activities remain possible below 1258 MHz.



# IARU Band plan proposal

- The interim IARU R1 conference agreed to set up a working group to develop a new band plan taking into account the ECC Decision.
- A proposal is to be submitted for the IARU R1 GC in September 26.
- The working group took into account:
  - All current applications should be accommodated in the new band plan.
  - The spectrum needs for some applications were considered.
  - Some countries might not implement the Decision and some might only partially implement the Decision.
  - Where possible the impact to existing amateur installations is minimised.
  - In those parts of the band outside the scope of the Decision (i.e. 1240 – 1258MHz) only minimal changes are proposed that result from changes in other parts of the band.
  - It was recognised that if the Decision is implemented, all the current narrowband voice/data repeater input/output spacings are impacted.

# IARU Band plan proposal 1296 – 1300 MHz



MGM and Teletype  
and SSB and EME



5 Simplex channels



Beacon Exclusive



Mixed analogue or digital use  
in 25 kHz channels

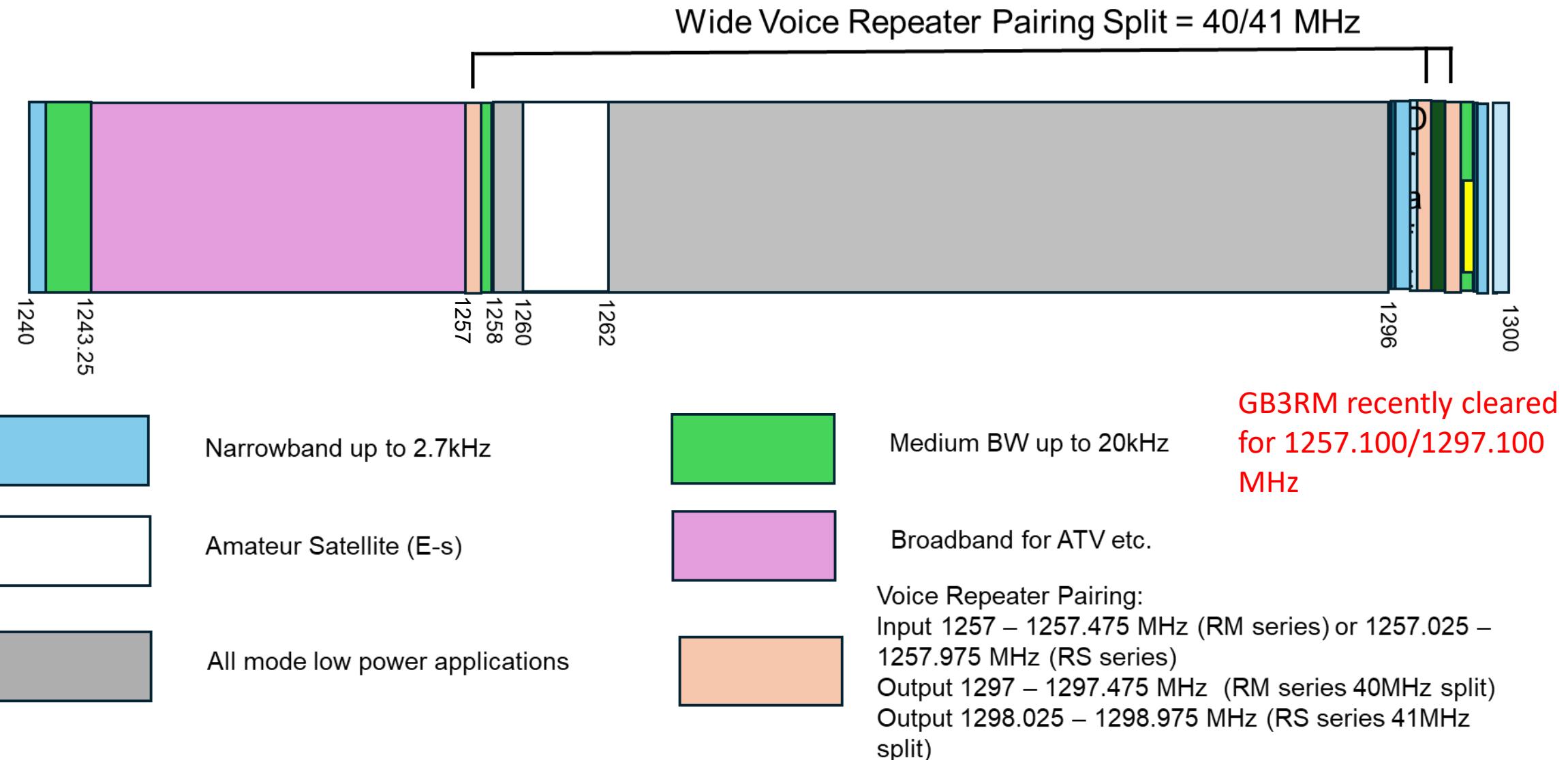


RS1 to RS39 Repeater  
outputs



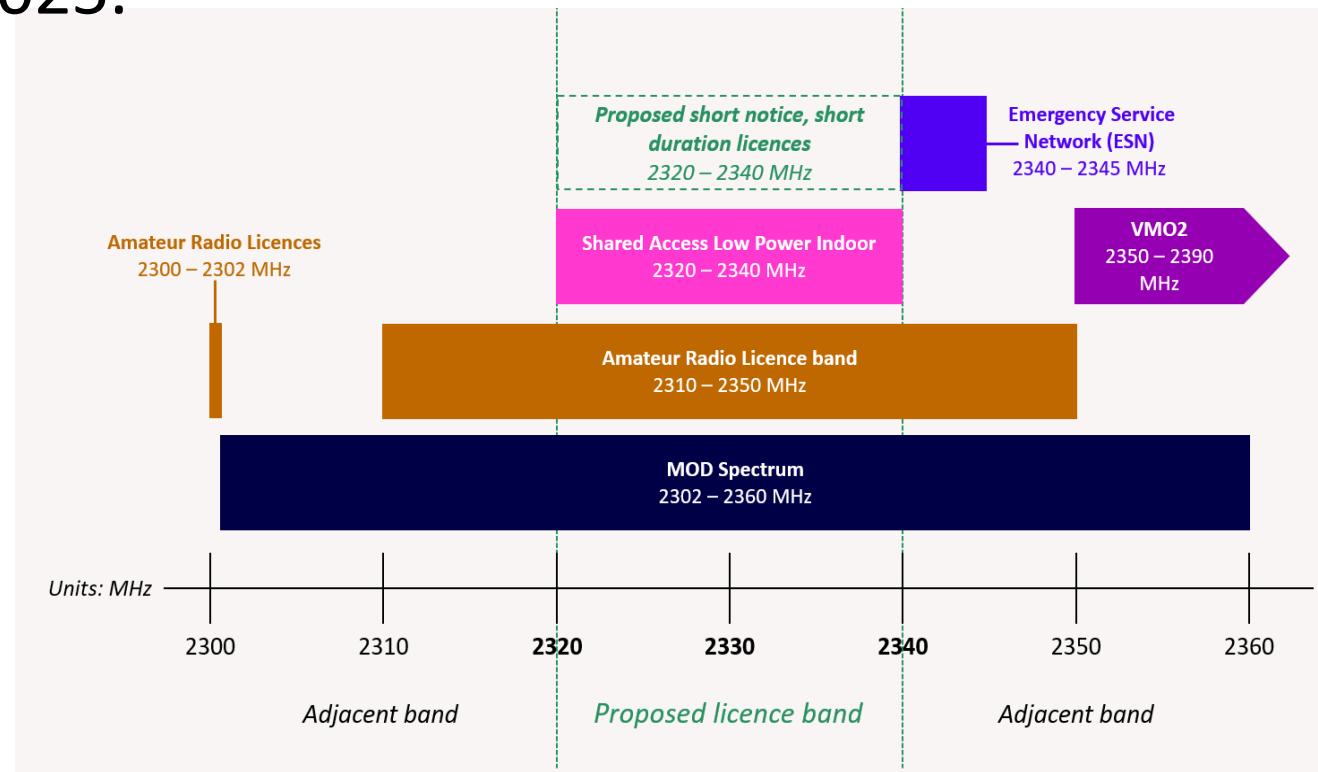
6x150kHz channels for high  
speed Digital Data

# IARU Band plan proposal 1240 – 1300 MHz



# 13cm Band: Recent Ofcom Initiatives

- “Enabling short notice, short duration licences in 2.3 GHz” – July 2025. Closed 2<sup>nd</sup> September 2025.
  - 2320-2340 MHz.
  - 1W EIRP max for up to 14 days.
  - 10 or 20 MHz licence.
  - 14 day licence duration.
  - Re-application on case by case.
- RSGB Response:
  - No. No. No!**
  - Read the response [here](#)





# 13cm Band: Outcome

- Ofcom Statement issued 3<sup>rd</sup> December 2025
  - All conditions as per the earlier consultation.
  - Licence fee - £56 per 10MHz per 48hrs.
  - Interference risk to amateur radio considered to be very low.
  - Licences to be offered from Jan 2026.
- But on a positive note:
  - Amateur usage constraints due to MoD sites across Southern England are proposed for removal.
- At this URL you can download the licence details (Shared Access Data):
  - <https://www.ofcom.org.uk/spectrum/frequencies/spectrum-information-portal>