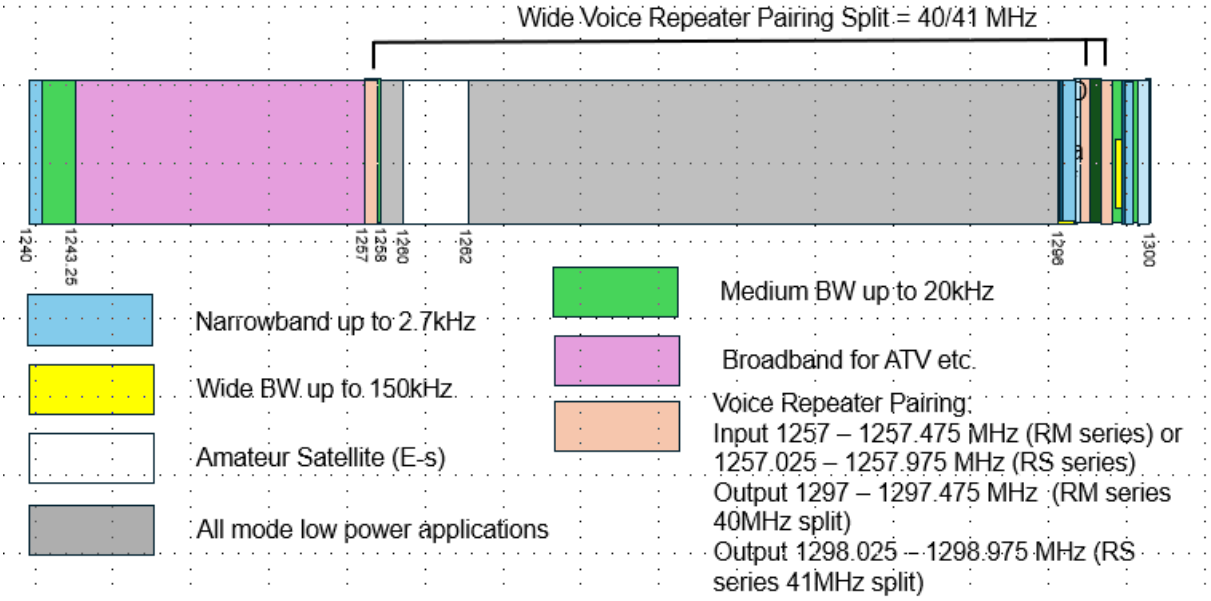
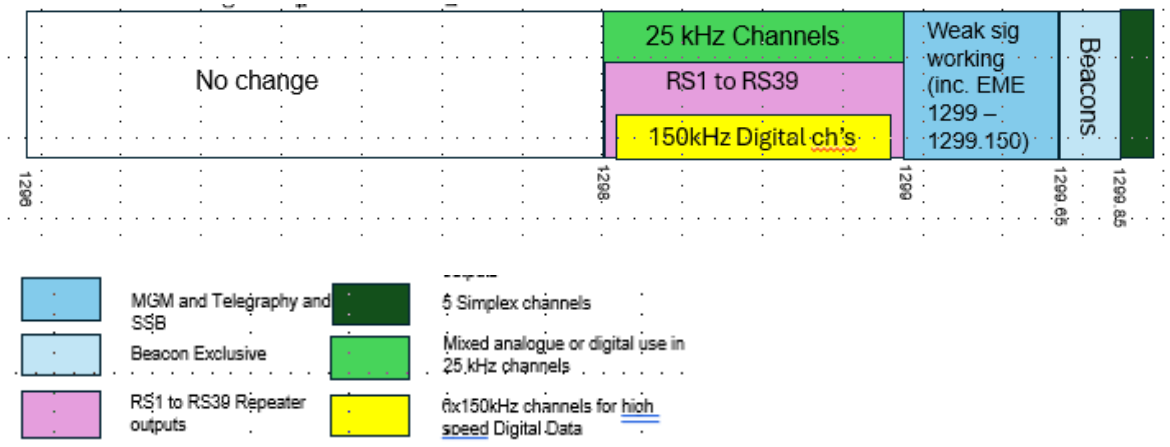
ANNEX 2: Graphical representation of the proposed band plan





Supplemental 23 cm band plan according to the table below to support those cases where the ECC Decision (25)01 has been implemented nationally:

1240.000 **1240.500**	2700Hz	All Mode	(reserved for future)
1240.500 **1240.750**	500Hz	Telegraphy MGM	Beacons (reserved for future)
1240.750 **1241.000**	20kHz	FM Digital Voice	(reserved for future)
1241.000 **1243.250**	20kHz	All mode	General mixed analogue or digital use in 25 kHz channels 1240.000-1241.000 Digital communications 1242.025-1242.250 Repeater output, ch. RS1 - RS10 1242.275-1242.700 Repeater output, ch. RS11 - RS28 1242.725-1243.250 Digital communications, ch. RS29 - RS50 Note (a)
1243.250 **1257.000**	>150kHz	Digital ATV Broadband Data	Amateur TV and Broadband data applications Note (b)
1257.000 **1257.800**	20kHz	All modes	General mixed analogue or digital use in 25 kHz channels. Repeater inputs: 1257.000MHz (RM0) to 1257.475MHz (RM19) 1257.025MHz (RS1) to 1257.975MHz (RS39) Notes (c) and (d)
1257.800 **1258.000**	20kHz	All modes	General mixed analogue or digital use in 7 x 25 kHz channels Centres: 1257.825 to 1257.975MHz
1258.000 **1260.000**	≤150kHz		Very low power applications only Note e)
1260.000 **1262.000**	≤150kHz	Amateur Satellite- Service	Earth-to-space Note f)

1262.000 **1270.000**	≤150kHz	Amateur Satellite-Service	Very low power applications only Note e)
1270.000 **1296.000**	≤150kHz		Very low power applications only Note e)
1296.000 **1296.150**	500Hz	Telegraphy MGM	1296.00-1296.025 Moonbounce
1296.150 **1296.800**	2700Hz	Telegraphy SSB MGM	1296.200 Narrow-band centre of activity 1296.400-1296.600 Linear transponder input 1296.500 Image center (SSTV, Fax etc) 1296.600 Narrowband Data center (MGM, RTTY,..) 1296.600-1296.700 Linear transponder output 1296.741- 1296.743 experimental MGM (500Hz) 1296.750-1296.800 Local Beacon (10W ERP max)
1296.800 **1296.994**	500Hz	Telegraphy MGM	Beacons exclusive (g)
1296.994 **1297.481**	20kHz	FM Digital Voice Repeater OUTPUT	RM0 (1297.000) 25 KHz spacing RM19 (1297.475) Note c)
1297.494 **1297.981**	20kHz	FM (c) Digital Voice (e)	SM20 (1297.500) (25 KHz spacing - SIMPLEX) 1297.500 FM center of activity 1297.725 Digital Voice calling (25 KHz spacing - SIMPLEX) 1297.900-1297.975 Simplex FM Internet voice gateways SM39 (1297.975)

1298.000 **1299.000**	20kHz ≤150kHz	All modes	General mixed analogue or digital use in 25 kHz channels 1298.025MHz (RS1) 1298.975MHZ (RS39) (Repeater outputs – Note d)). Up to 6x150kHz (max) channels for high speed. Note h)
1299.000 **1299.650**	2700Hz	Telegraphy SSB MGM	Moonbounce Note (i), (j) 1299.200 Narrow-band centre of activity 1299.450 Image centre (SSTV, Fax etc) 1299.550 Narrowband Data centre (MGM, RTTY,..)
1299.650 **1299.850**	1000Hz	Telegraphy MGM	Beacons exclusive (g) 1299.800-1299.850 Local Beacon (10W ERP max)
1299.850 **1300.000**	20kHz	All modes	5 x 25kHz channels (available for FM/DV use) : Centres: 1299.875-1299.975MHz

Notes:

a) The 28MHz split for these repeater channels is no longer viable if ECC Decision (25)01 is implemented as they are paired with channels in the 1270 MHz part of the band. They would need to be paired with the appropriate frequencies indicated in this band plan.

b) This segment may also accommodate wideband repeater input/output channels according to national demand.

c) New wider 40 MHz pairing; 1257.000 – 1257.475MHz paired with 1297.000 – 1297.475MHz.

d) New wider 41 MHz pairing; 1257.025 – 1257.975MHz paired with 1298.025 – 1298.975MHz.

e) Refer to ECC Decision(25)01 Annex 1 and national conditions for constraints on e.i.r.p in this segment.

f) Refer to ECC Decision(25)01 Annex 1 and national conditions for constraints on e.i.r.p and antenna elevation aspects in this segment.

g) Refer to Beacons Chapter for coordination of beacons in the beacon sub-band Section.

h) In 1298 – 1299 MHz, shared use between RS1 to RS39 repeater frequencies and high-speed Digital Data channels is possible in this range planned according to national circumstances. Digital Data (DD) centres: 1298.125 to 1298.875 MHz. Repeater channels RS7 to RS29 are preferred.

i) ECC Decision(25)01 Annex 1 and national conditions may need to be consulted for Moonbounce operation.

j) Preferred frequency segment for Moonbounce operations from 1st January 2027