1.6 1200 – 1300 MHz Bandplan

Frequency MHz	Maximum Bandwidth	MODE	USAGE
1240.000 **1240.500**	2700 Hz	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	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
1243.250 **1260.000**	(d)	ATV Digital ATV	1258.150-1259.350 Repeater output, ch. R20 - R68
1260.000 **1270.000**	(d)	Satellite Service	
1270.000 **1272.000**	20kHz	All Mode	1270.025-1270.700 Repeater input, ch. RS1 -- RS28 1270.725-1271.250 Digital communication, ch. RS29 -- RS50
1272.000 **1290.994**	(d)	ATV Digital ATV	
1290.994 **1291.481**	20kHz	FM Digital voice Repeater INPUT	RM0 (1291.000) -- RM19 25kHz spacing RM19 (1291.475)
1291.494 **1296.000**	(d)	ALL MODES	1293.150-1294.350 Repeater input, R20 (1293.150) R68 (1294.350)
1296.000 **1296.150**	500Hz	Telegraphy MGM	1296.00-1296.025 Moonbounce ~~1296.138 PSK31 centre of activity~~
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 (b)
1296.994 **1297.481**	20kHz	FM Digital voice Repeater OUTPUT	RM0 (1297.000) 25 KHz spacing RM19 (1297.475)
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	All modes	General mixed analogue or digital use in 25 kHz channels 1298.025MHz (RS1) 1298.975MHZ (RS39)
1299.000 **1299.750**	150kHz	All modes	Arranged as 5 x150kHz channels for high speed Digital Data (DD) usage: Centres: 1299.075, 1299.225, 1299.375, 1299.525, 1299.675 MHz (+/- 75kHz)
1299.750 **1300.000**	20kHz	All modes	8x25kHz channels (available for FM/DV use) : Centres: 1299.775-1299.975

1.6.1 Notes: BANDPLAN

The following notes are part of the IARU Region 1 bandplan for this band, originally adopted during the IARU Region 1 Conference at Noordwijkerhout (1987), and all member societies should strongly promote adherence to the recommendations made in these notes.
At the IARU Region-1 Conference at Cavtat (2008), Recommendation CT08_C5_27 was adopted which designated the 1240.0-1240.75MHz segment as an alternative narrowband section and makes a series of recommendations for replanning other parts of the band for DATV and Digital Voice & Data

Footnotes

a. deleted
b. Refer to Beacons Chapter for coordination of beacons in the beacon sub-band Section
c. In countries where 1298 - 1300 MHz is not allocated to the Amateur Service (e.g. Italy) the FM simplex segment may also be used for digital communications.
d. Bandwidth limits according to national regulations.
e. Embedded data traffic is allowed along with digital voice. Digital Voice users should check that the channel is not in use by other modes

1.6.2 Notes: Usage

The following note refers to the Usage column in the bandplan. As already set out in the introduction to section IIc, in the right amateur spirit operators should take notice of these agreements which are made for operating convenience, but no right to reserved frequencies can be derived from a mention in the Usage column.

During contests and band openings, local traffic using narrow-band modes should operate between 1296.500 - 1296.800 MHz.