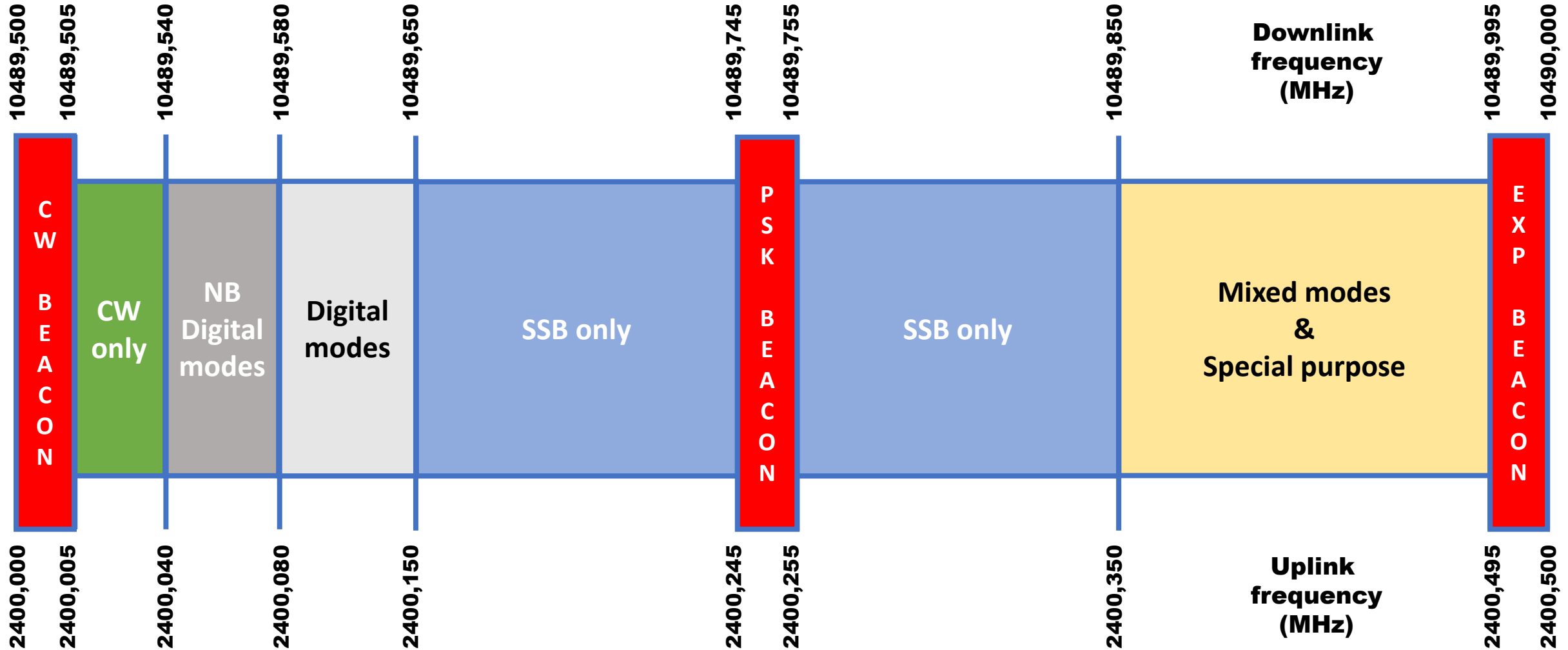


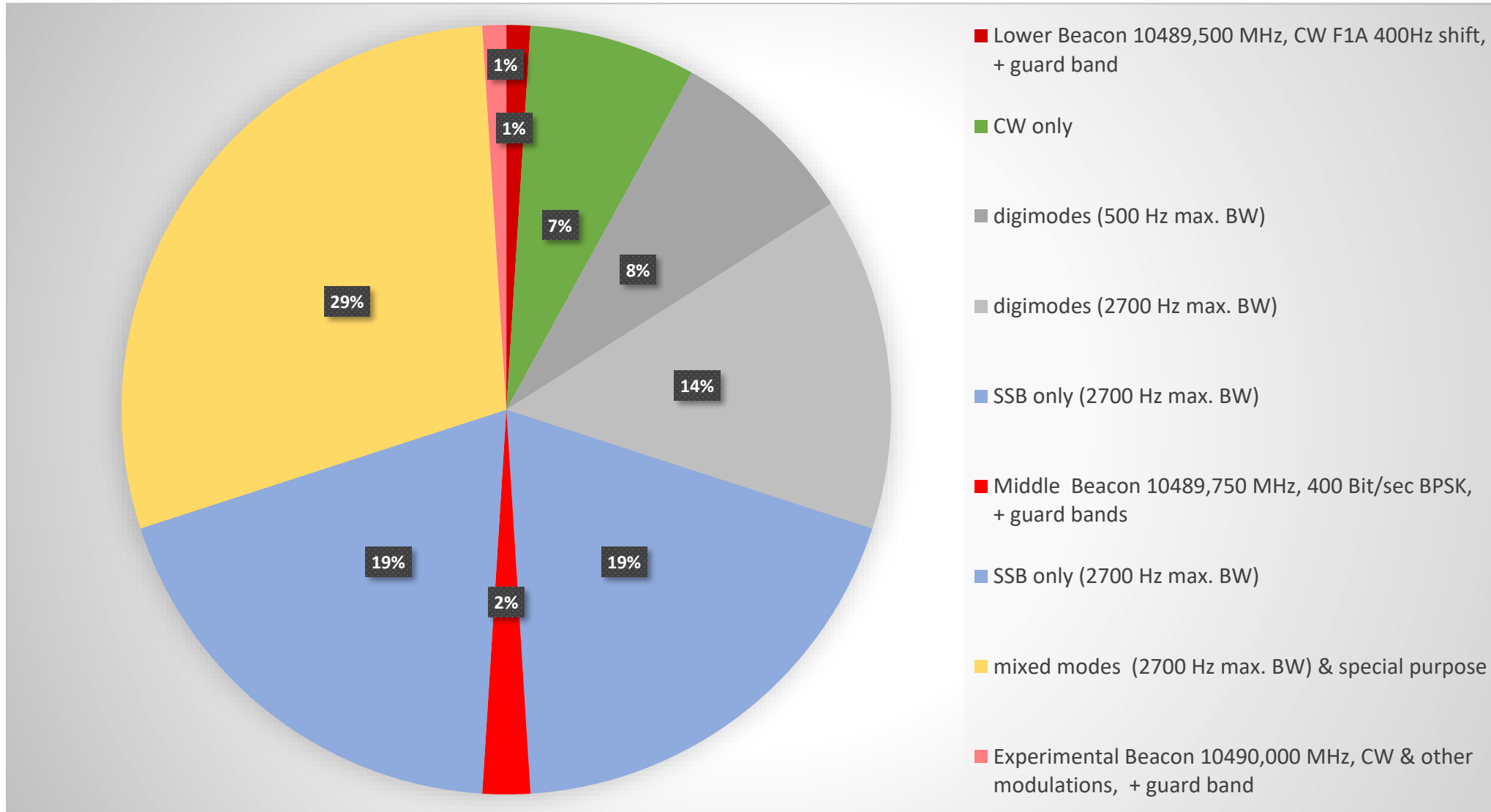
AMSAT QO-100 / P4A

NB Transponder Bandplan



AMSAT QO-100 / P4A

NB Transponder Bandplan



AMSAT QO-100 / P4A

NB Transponder Bandplan



Uplink		Downlink		Available [MHz]	Comment
Start [MHz]	End [MHz]	Start [MHz]	End [MHz]		
		10489,500	10489,505	0,005	Lower Beacon 10489,500 MHz, CW F1A 400Hz shift, + guard band
2400,005	2400,040	10489,505	10489,540	0,035	CW only
2400,040	2400,080	10489,540	10489,580	0,040	digimodes (500 Hz max. BW)
2400,080	2400,150	10489,580	10489,650	0,070	digimodes (2700 Hz max. BW)
2400,150	2400,245	10489,650	10489,745	0,095	SSB only (2700 Hz max. BW)
		10489,745	10489,755	0,010	Middle Beacon 10489,750 MHz, 400 Bit/sec BPSK, + guard bands
2400,255	2400,350	10489,755	10489,850	0,095	SSB only (2700 Hz max. BW)
2400,350	2400,495	10489,850	10489,995	0,145	mixed modes (2700 Hz max. BW) & special purpose
		10489,995	10490,000	0,005	Experimental Beacon 10490,000 MHz, CW & other modulations, + guard band