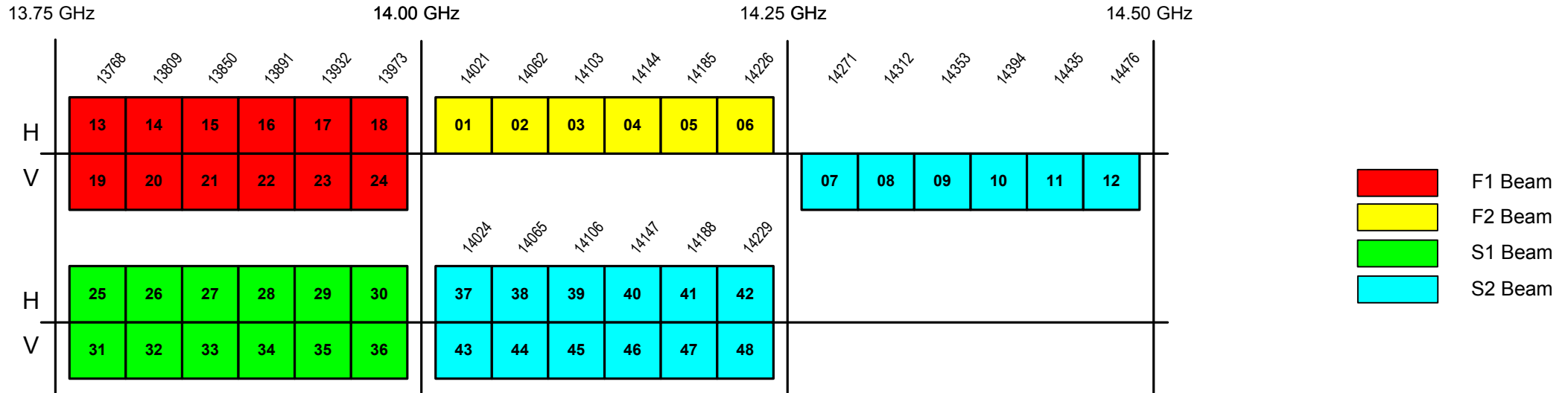
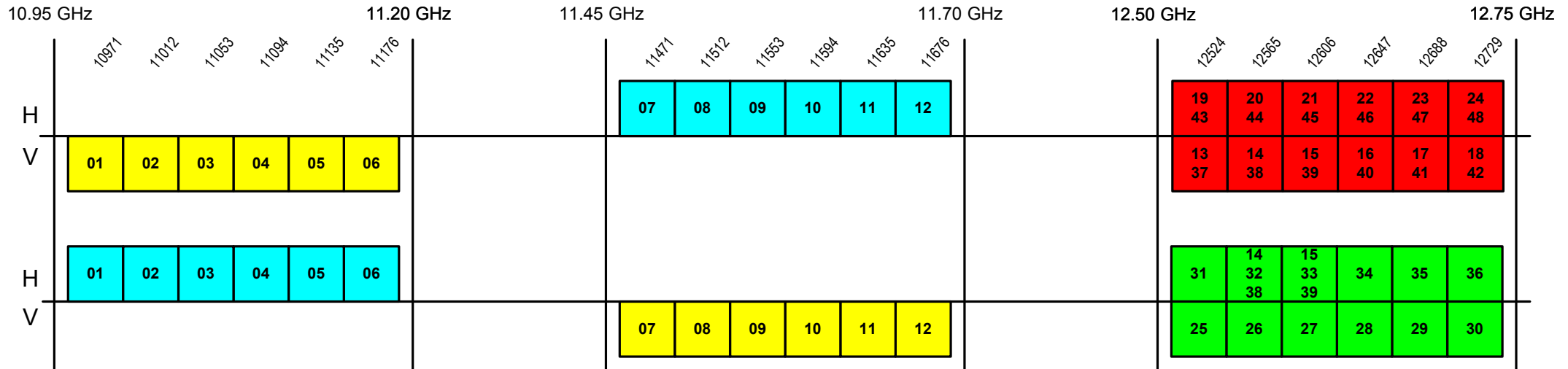


HELLAS-SAT Satellite Frequency Plan

Uplink Frequencies



Downlink Frequencies



Notes:

The downlink channels 01-06, 07-12 and 25-30 can be switched on channel by channel basis but cannot operate simultaneously more than 12. Switching will follow the block order (01,07,30), (02,08,29)...

Channels 37 up to 48 of beam S2 can be downlinked on a channel by channel basis

Channels 32,33 of S1 can be linked with channels 14,15 of beam F1 and/or channels 38,39 of beam S2

When beam F2 is downlinked in beam S2, then beam S2 has to be downlinked to beam F2

30 total transponders are active all the time

Transponder numbers are unique