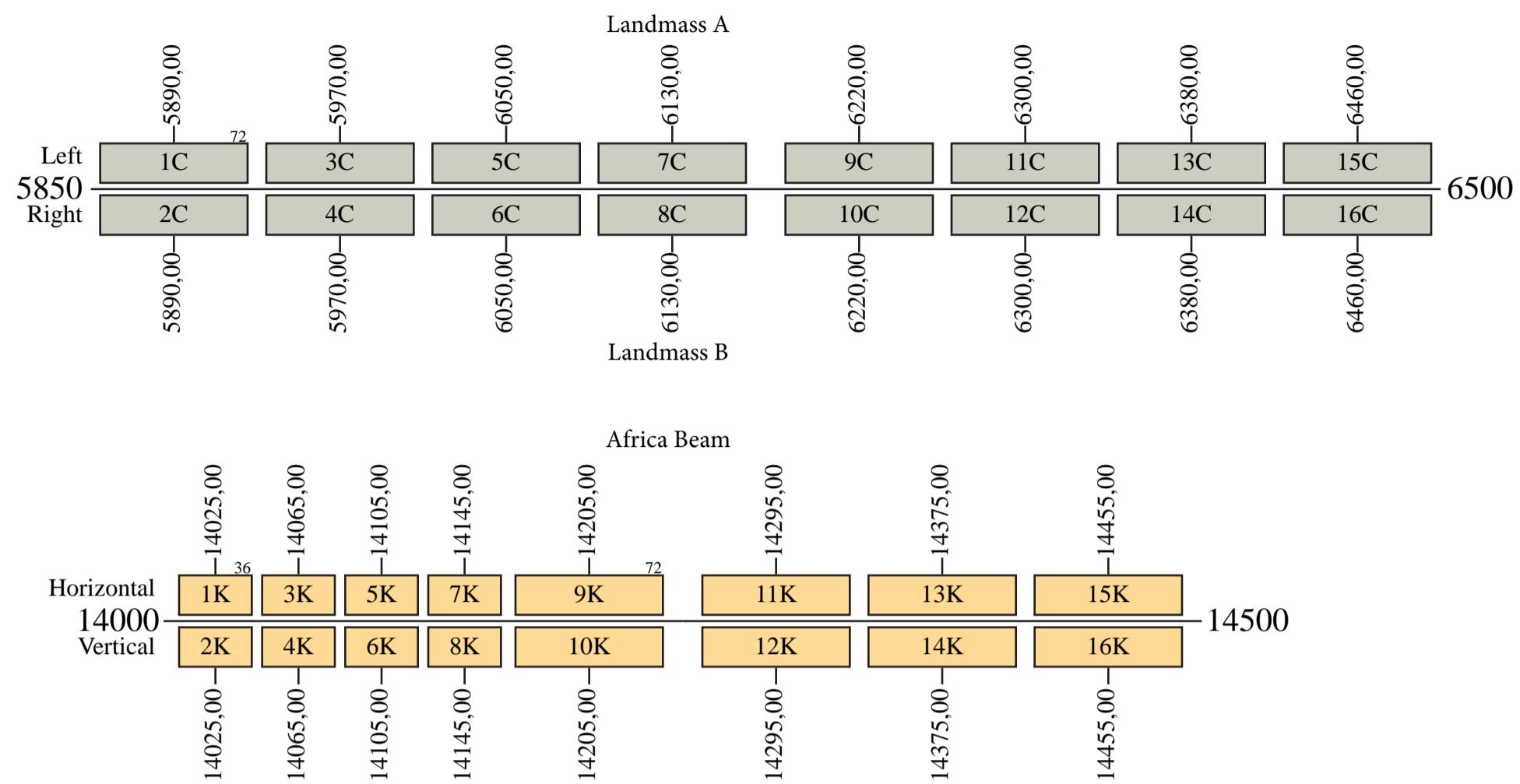


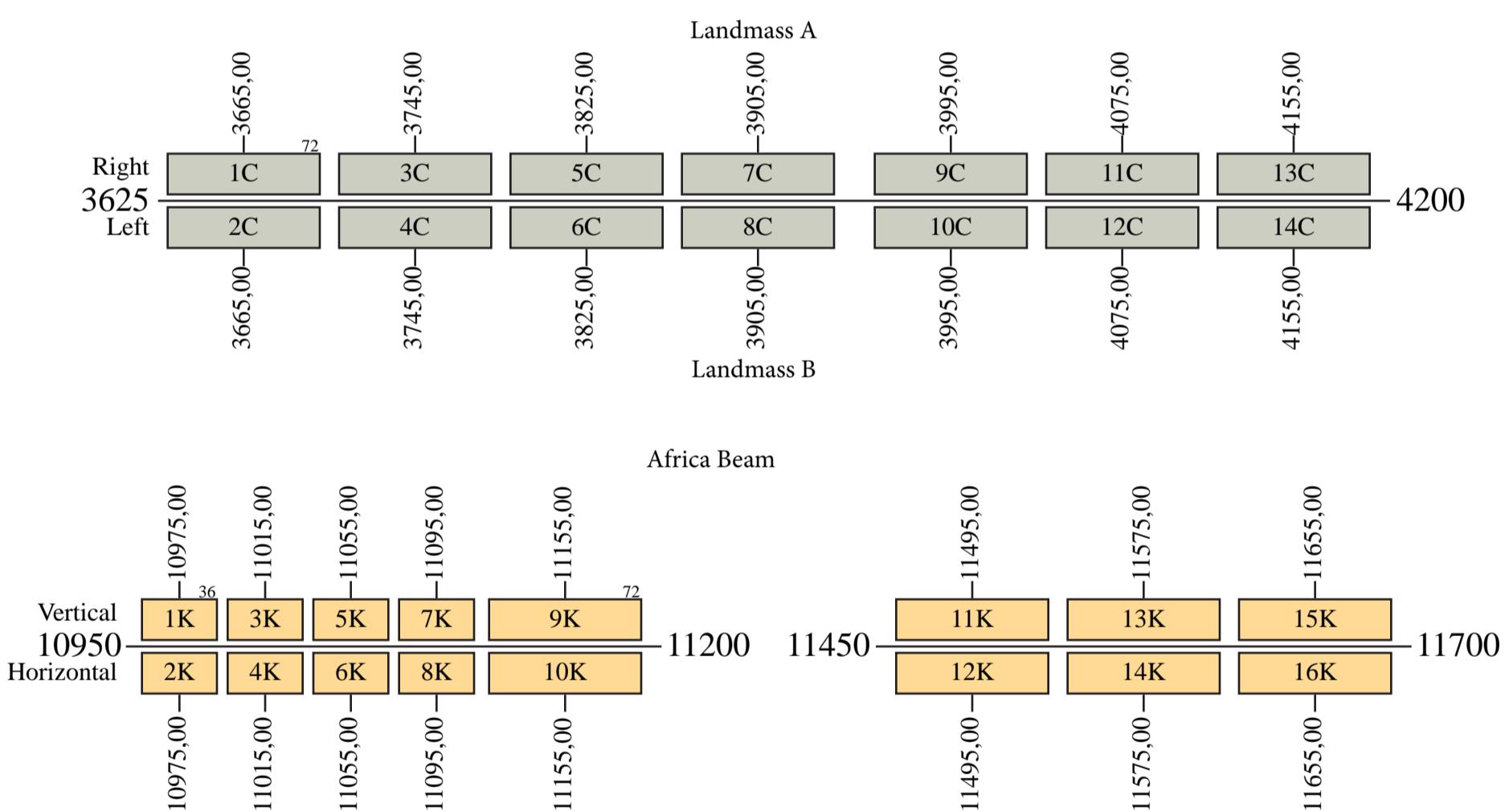
Intelsat 28

Frequency Plan

Uplink



Downlink



Interconnection

Channel Uplink	Beam Uplink	Channel Downlink	Beam Downlink
1C,3C,5C,7C,9C,11C and 13C	Landmass A	1C,3C,5C,7C,9C,11C and 13C	Landmass A
11K and 13K	Africa	11C and 13C	
2C,4C,6C,8C,10C,12C and 14C	Landmass B	2C,4C,6C,8C,10C,12C and 14C	Landmass B
1K to 16K	Africa	1K to 16K	Africa
11C,13C and 15C	Landmass A	11K,13K and 15K	
14C and 16C	Landmass B	14K and 16K	

Command 1: 6173,70 L Global (Horn)
 Command 2: 6176,30 L Global (Horn)
 Command 3: 6173,70 L Global (WCA)
 Command 4: 6176,30 L Global (WCA)
 Command 5: 6173,70 L Global (Omni)
 Command 6: 6176,30 L Global (Omni)
 Telemetry 1: 3947,50 R Global (Horn)
 Telemetry 2: 3952,50 R Global (Horn)
 Telemetry 3: 3947,50 R Global (WCA)
 Telemetry 4: 3952,50 R Global (WCA)
 Telemetry 5: 3947,50 R Global (Omni)
 Telemetry 6: 3952,50 R Global (Omni)
 Beacon 1: 3950,00 V Global
 Beacon 2: 11198,00 R Global
 Beacon 3: 11452,00 R Global