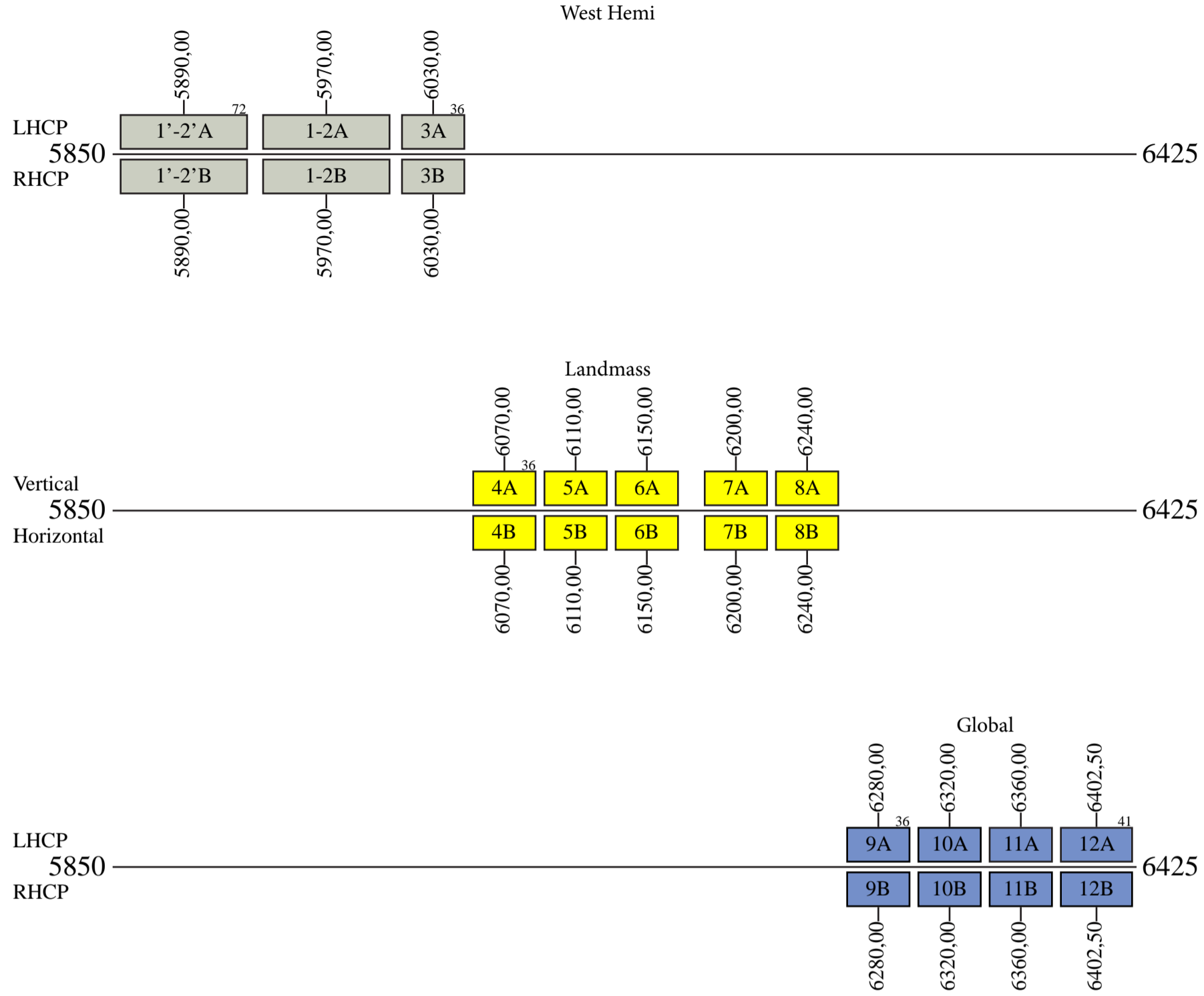


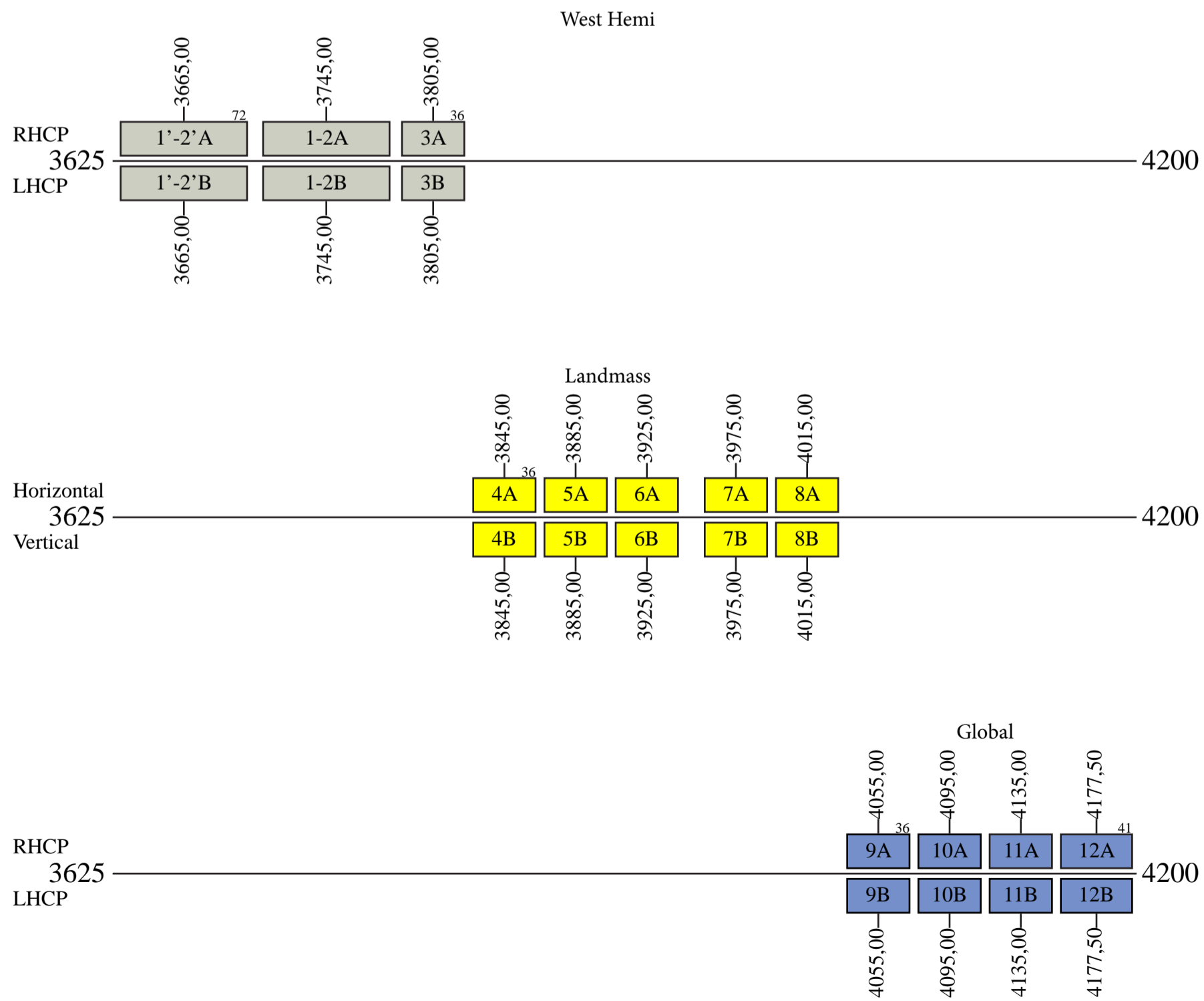
Intelsat 17

Frequency Plan C-Band

Uplink



Downlink

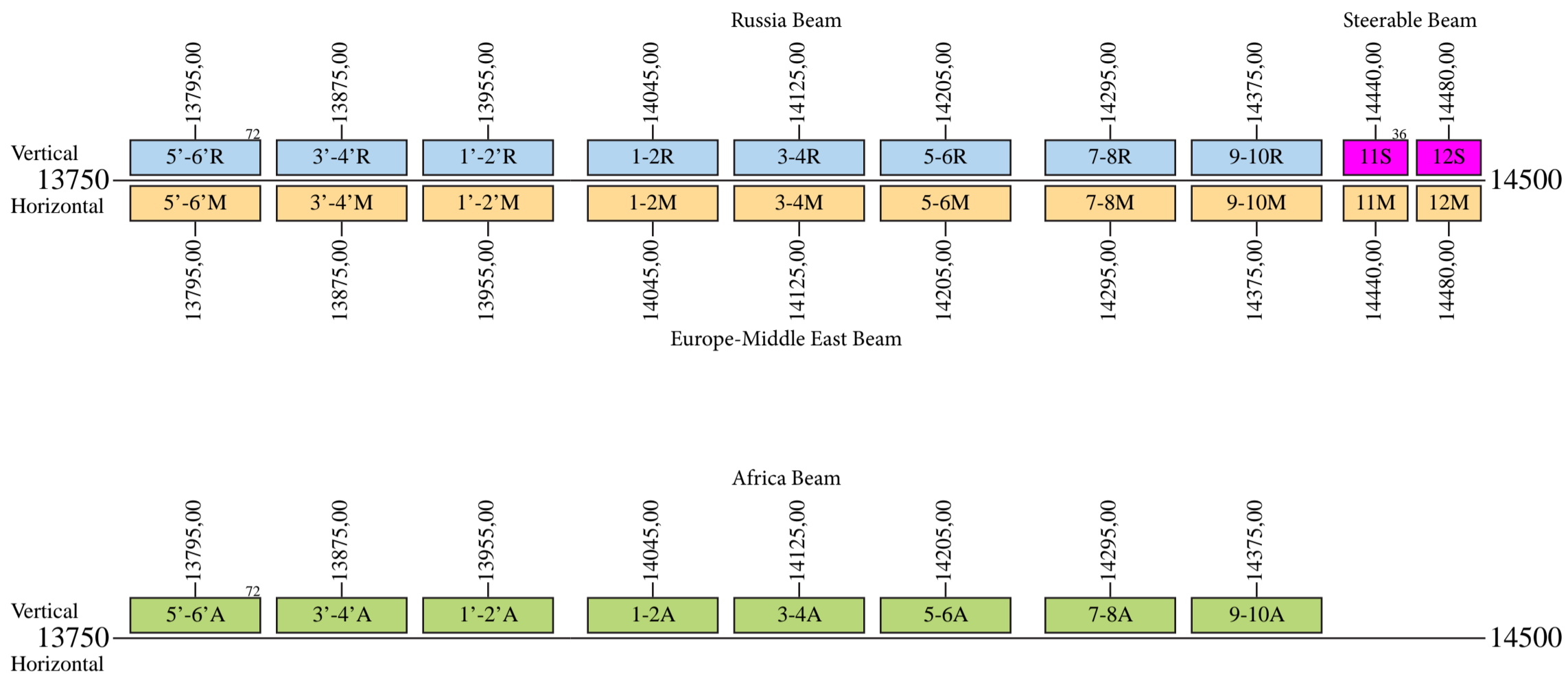


- Command 1a: 6173,70 L Global A
- Command 1b: 6173,70 L Global (Wide Beam)
- Command 1c: 6173,70 L Global (Medium Beam)
- Command 2a: 6176,30 L Global A
- Command 2b: 6176,30 L Global (Wide Beam)
- Command 2c: 6176,30 L Global (Medium Beam)
- Telemetry 1a: 3947,50 R Global A
- Telemetry 1b: 3947,50 R Global (Wide Beam)
- Telemetry 1c: 3947,50 R Global (Medium Beam)
- Telemetry 2a: 3952,50 R Global A
- Telemetry 2b: 3952,50 R Global (Wide Beam)
- Telemetry 2c: 3952,50 R Global (Medium Beam)
- Beacon 1: 3950,00 H Global
- Beacon 2: 3950,50 V Global
- Beacon 3: 11198,00 R Global
- Beacon 4: 11452,00 R Global
- Beacon 5: 12502,00 R Global

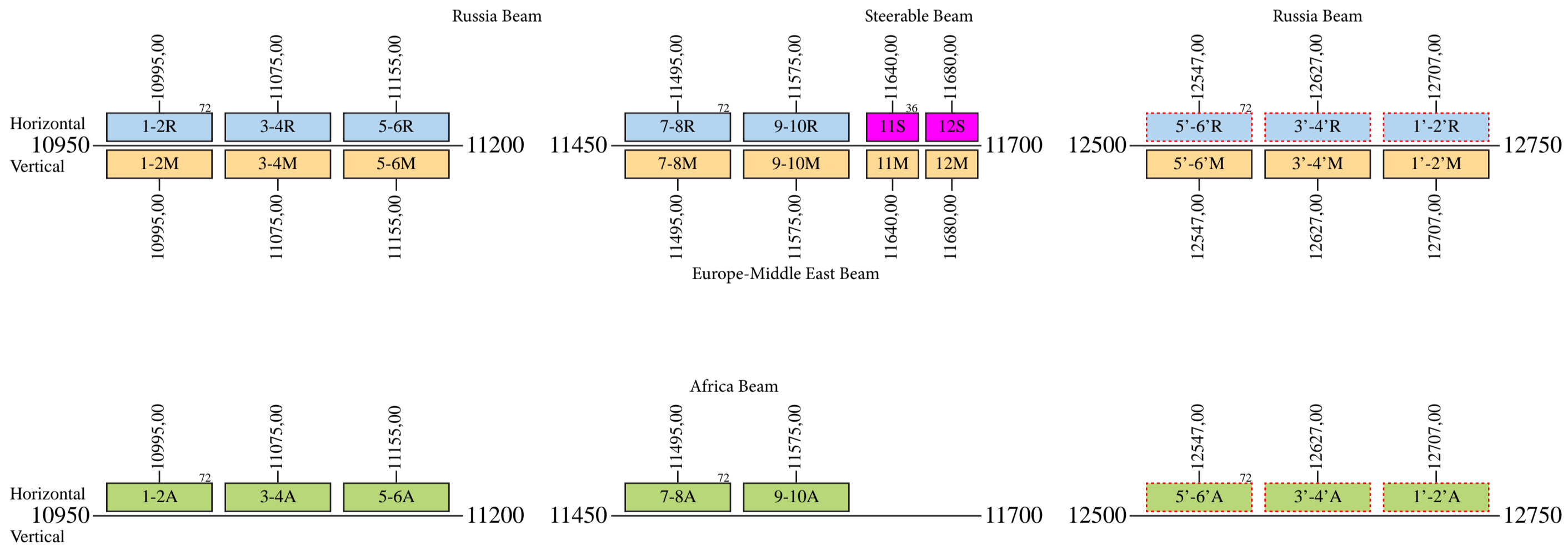
Intelsat 17

Frequency Plan Ku-Band

Uplink



Downlink



 Switcable on channel by channel basis.

Interconnection

Channel Uplink	Beam Uplink	Channel Downlink	Beam Downlink
1'-2'A,1-2A and 3A	West Hemi A	1'-2'A,1-2A and 3A	West Hemi A
1'-2'B,1-2B and 3B	West Hemi B	1'-2'B,1-2B and 3B	West Hemi B
4A,5A,6A,7A and 8A	Landmass	4A,5A,6A,7A and 8A	Landmass
4B,5B,6B,7B and 8B		4B,5B,6B,7B and 8B	
9A,10A,11A and 12A	Global A	9A,10A,11A and 12A	Global A
9B,10B,11B and 12B	Global B	9B,10B,11B and 12B	Global B
1-2R,3-4R,5-6R,7-8R and 9-10R	Russia	1-2R,3-4R,5-6R,7-8R and 9-10R	Russia
5'-6'R,3'-4'R and 1'-2'R	Russia	5'-6'R,3'-4'R and 1'-2'R	
5'-6'R,3'-4'R and 1'-2'R	Africa	5'-6'R,3'-4'R and 1'-2'R	
1-2M,3-4M,5-6M,7-8M and 9-10M	Europe-Middle East	1-2M,3-4M,5-6M,7-8M and 9-10M	Europe-Middle East
11M and 12M	Europe-Middle East	11M and 12M	
11S and 12S	Steerable	11M and 12M	
1-2A,3-4A,5-6A,7-8A and 9-10A	Africa	1-2A,3-4A,5-6A,7-8A and 9-10A	Africa
5'-6'A,3'-4'A and 1'-2'A	Africa	5'-6'A,3'-4'A and 1'-2'A	
5'-6'R,3'-4'R and 1'-2'R	Russia	5'-6'A,3'-4'A and 1'-2'A	
11S and 12S	Steerable	11S and 12S	Steerable
11M and 12M	Europe-Middle East	11S and 12S	