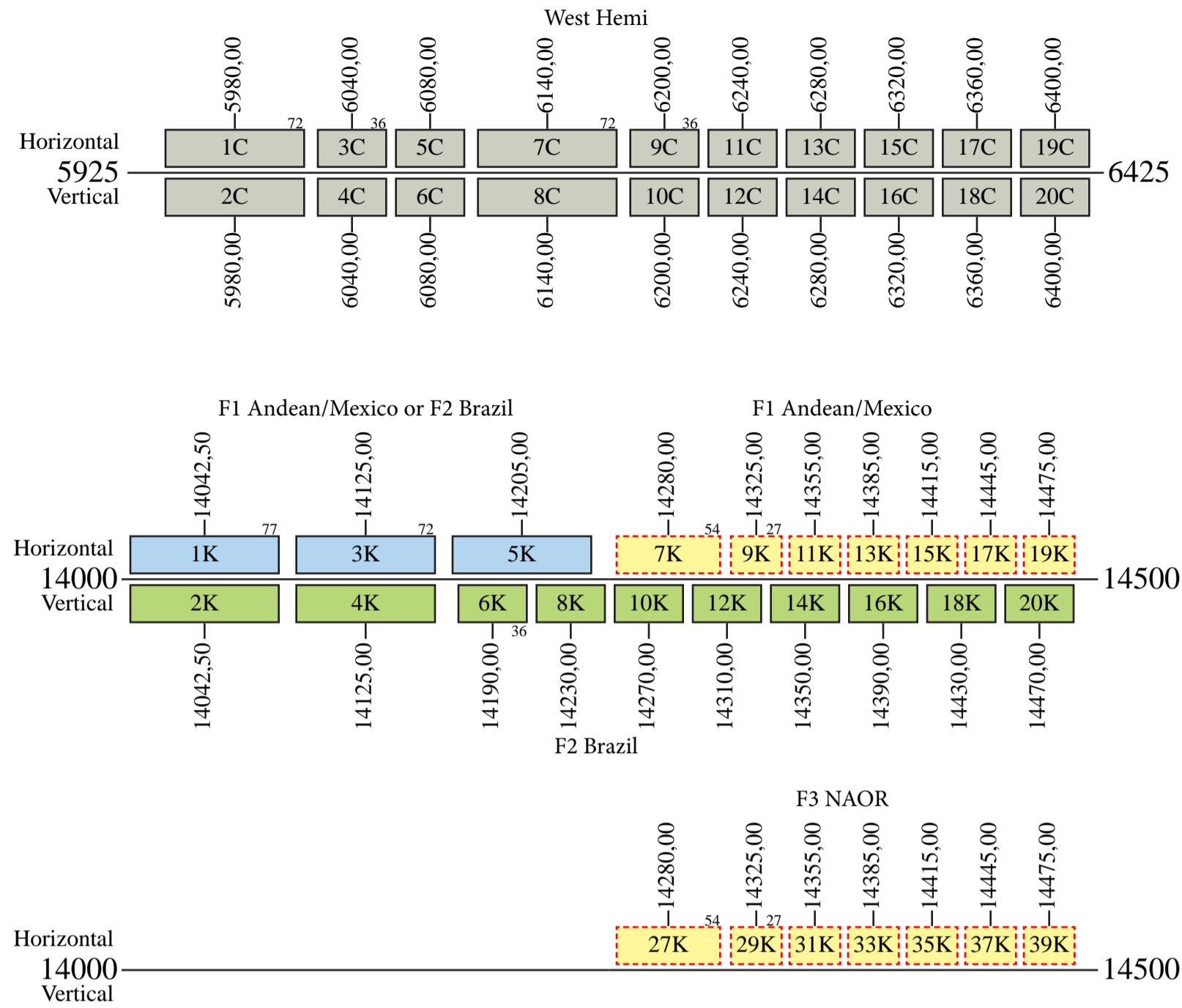


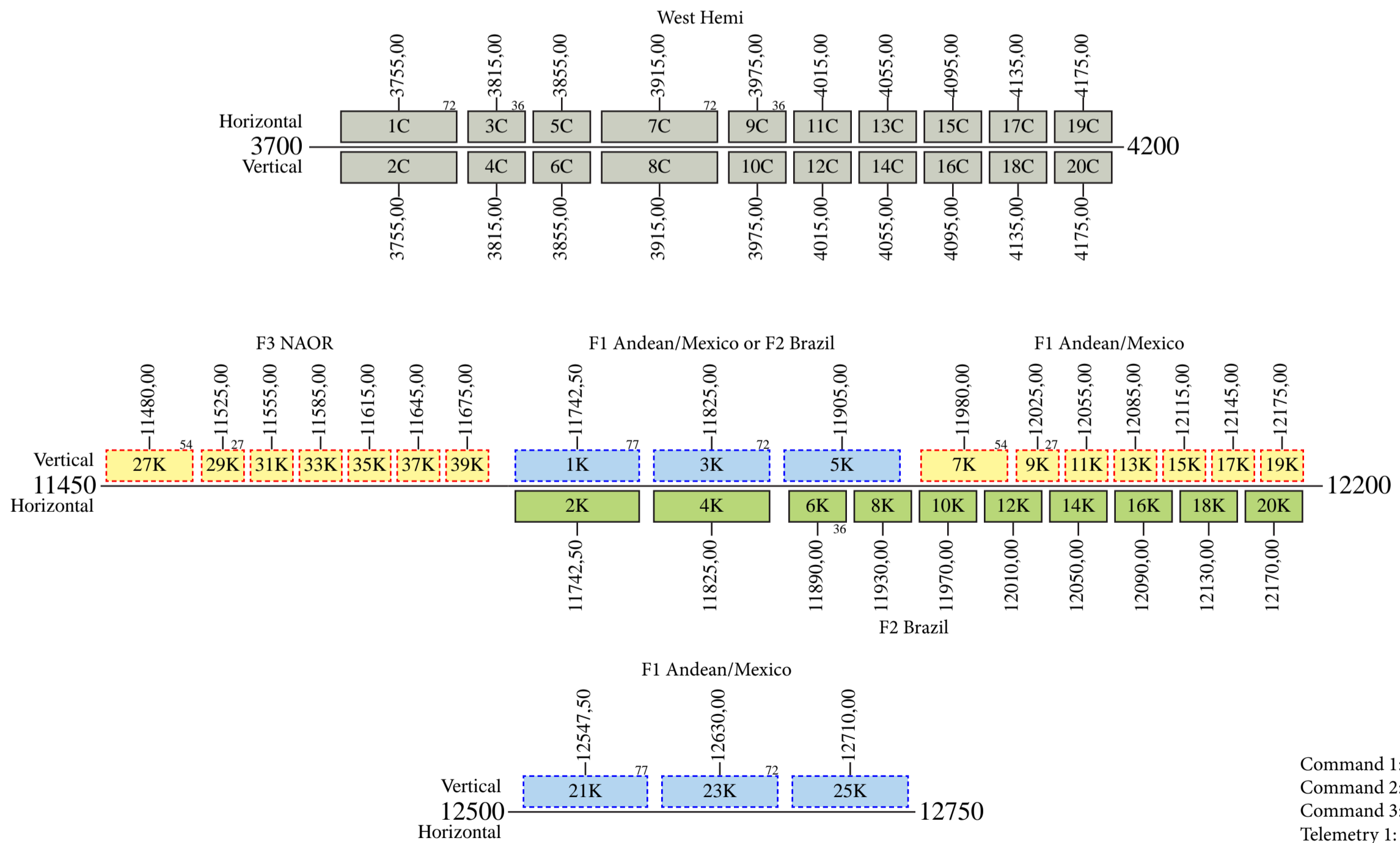
Intelsat 27

Frequency Plan

Uplink



Downlink



Interconnect

Channel Uplink	Beam Uplink	Channel Downlink	Beam Downlink
1C to 24C	West Hemi	1C to 24C	West Hemi
1K,3K and 5K	Andean/Mexico	1K,3K and 5K	Andean/Mexico
1K,3K and 5K	Andean/Mexico	21K,23K and 25K	Brazil
7K,9K,11K,13K,15K,17K and 19K	Andean/Mexico	7K,9K,11K,13K,15K,17K and 19K	
1K,3K and 5K	Brazil	1K,3K and 5K	NAOR
2K,4K,6K,8K,10K,12K,14K,16K,18K and 20K	Brazil	2K,4K,6K,8K,10K,12K,14K,16K,18K and 20K	
27K,29K,31K,33K,35K,37K and 39K	NAOR	27K,29K,31K,33K,35K,37K and 39K	

- Command 1: 5925,50 H West Hemi
- Command 2: 5925,50 H Global (Bicone)
- Command 3: 6424,50 L Global (Pipe)
- Telemetry 1: 3701,25 V West Hemi
- Telemetry 2: 3701,75 V West Hemi
- Telemetry 3: 3702,25 V West Hemi
- Telemetry 4: 3702,75 V West Hemi
- Telemetry 5: 3701,25 V Global (Bicone)
- Telemetry 6: 3701,75 V Global (Bicone)
- Telemetry 7: 3702,25 V Global (Bicone)
- Telemetry 8: 3702,75 V Global (Bicone)
- Telemetry 9: 3701,25 L Global (Pipe)
- Telemetry 10: 3701,75 L Global (Pipe)
- Telemetry 11: 3702,25 L Global (Pipe)
- Telemetry 12: 3702,75 L Global (Pipe)
- Beacon 1: 3700,25 R Global
- Beacon 2: 11696,50 R Global
- Beacon 3: 12500,50 L Global