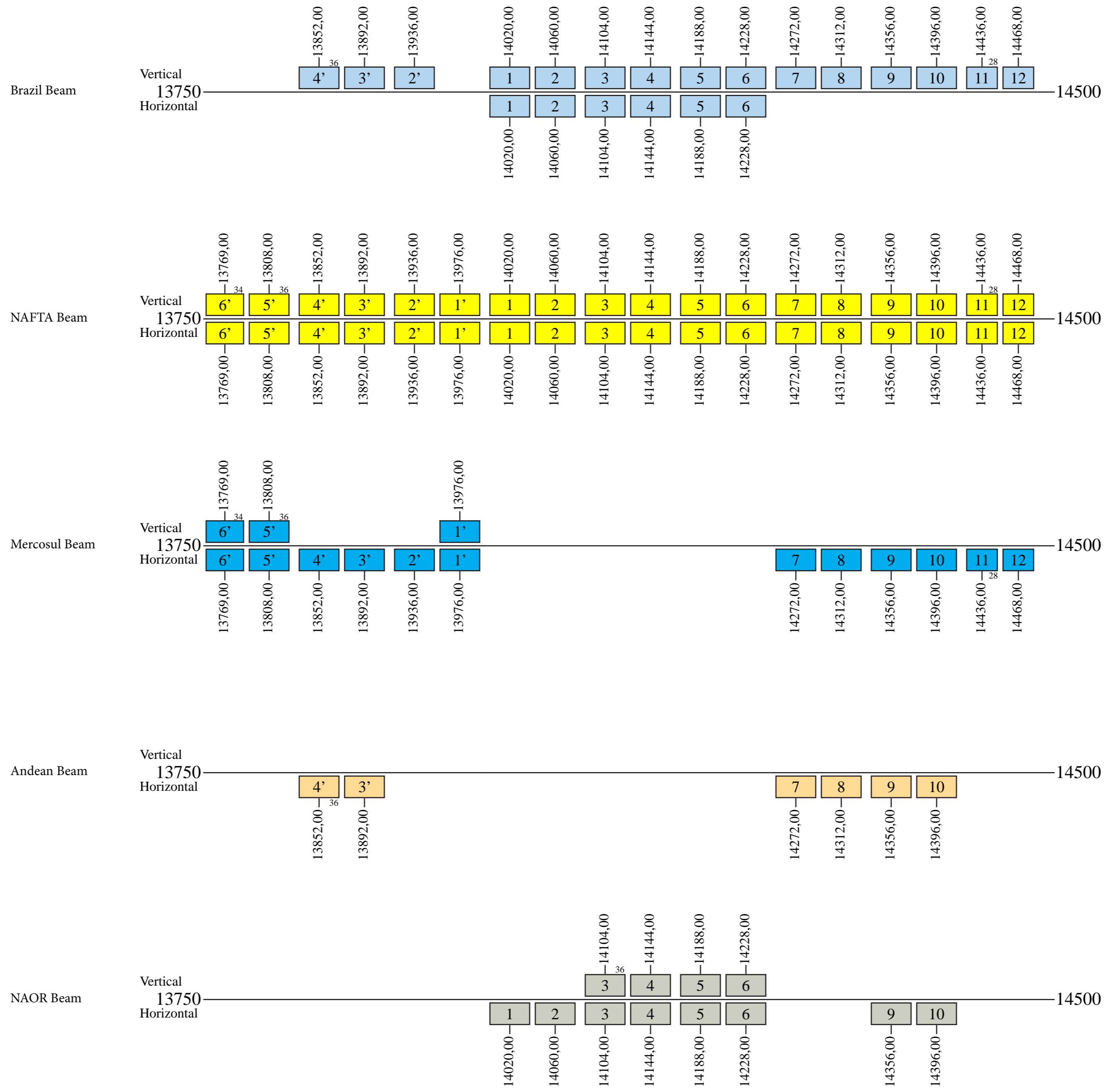


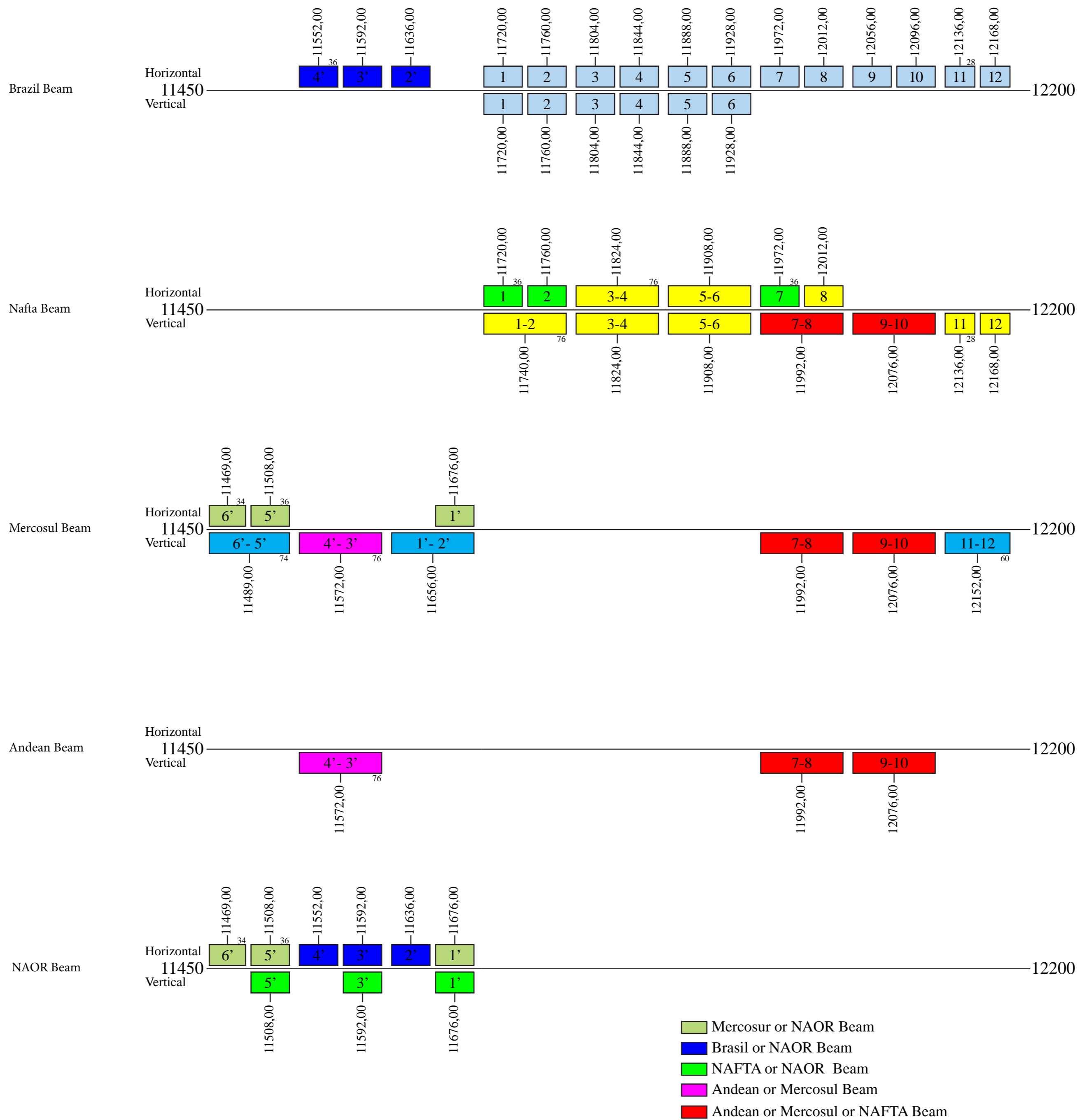
# Estrela do Sul 1

## Frequency Plan

### Uplink



### Downlink



- Mercosul or NAOR Beam
- Brasil or NAOR Beam
- NAFTA or NAOR Beam
- Andean or Mercosul Beam
- Andean or Mercosul or NAFTA Beam

Command 1: 14497,00 V Brasil and NAFTA Beam  
 Command 2: 14499,00 H Brasil and NAFTA Beam  
 Telemetry 1: 12197,50 V Brasil and NAFTA Beam  
 Telemetry 2: 12199,00 H Brasil and NAFTA Beam