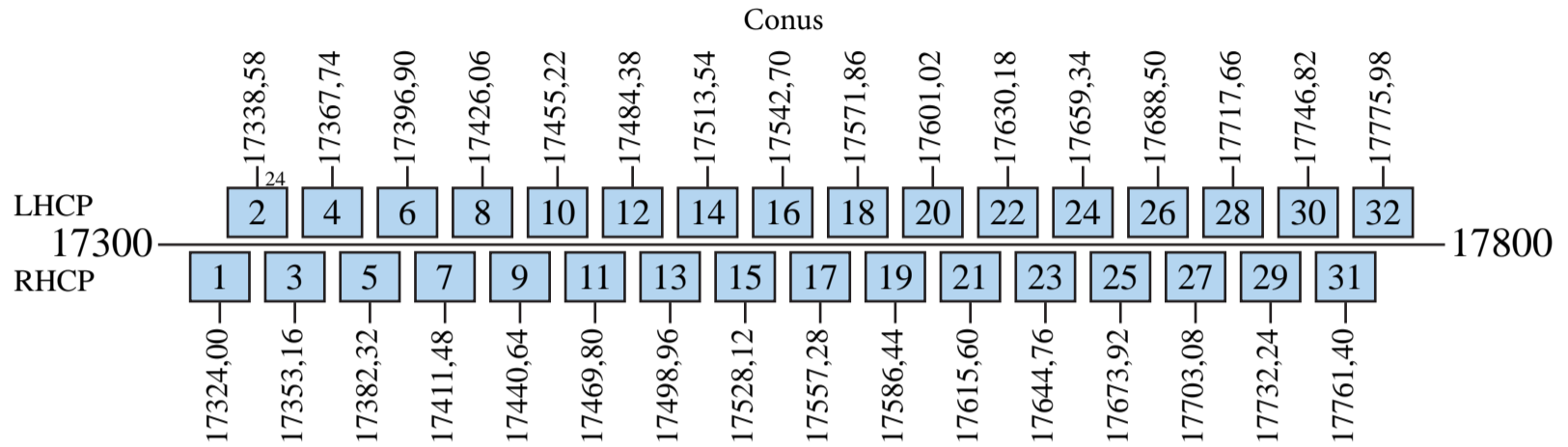


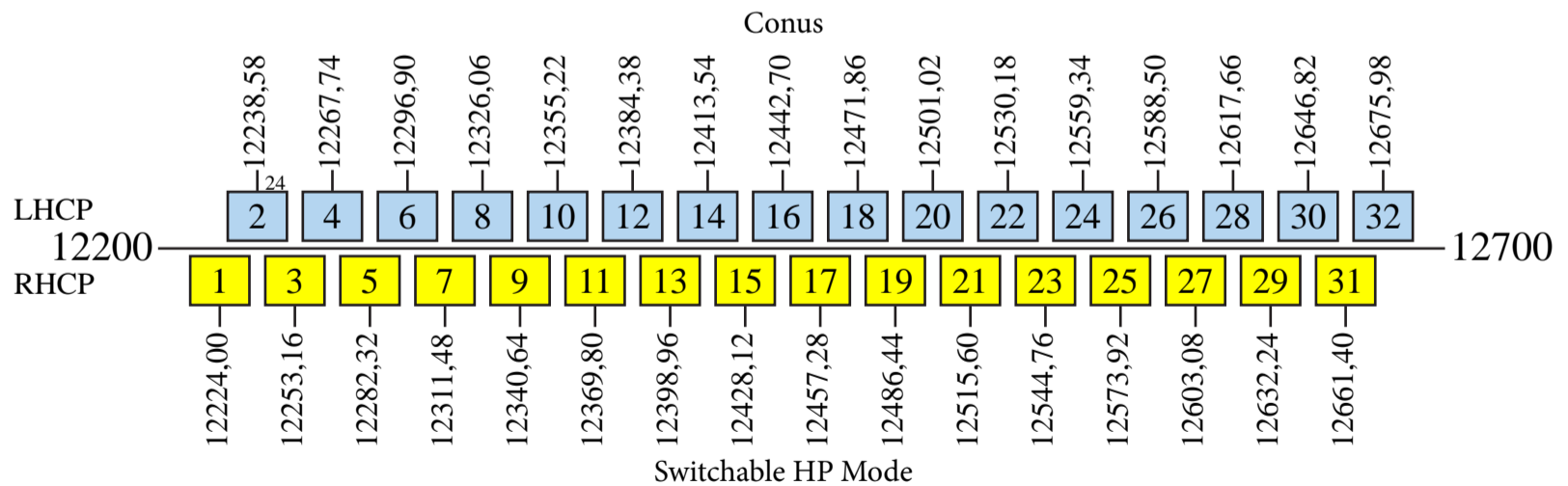
DirecTV 8

Frequency Plan Ku-Band

Uplink



Downlink

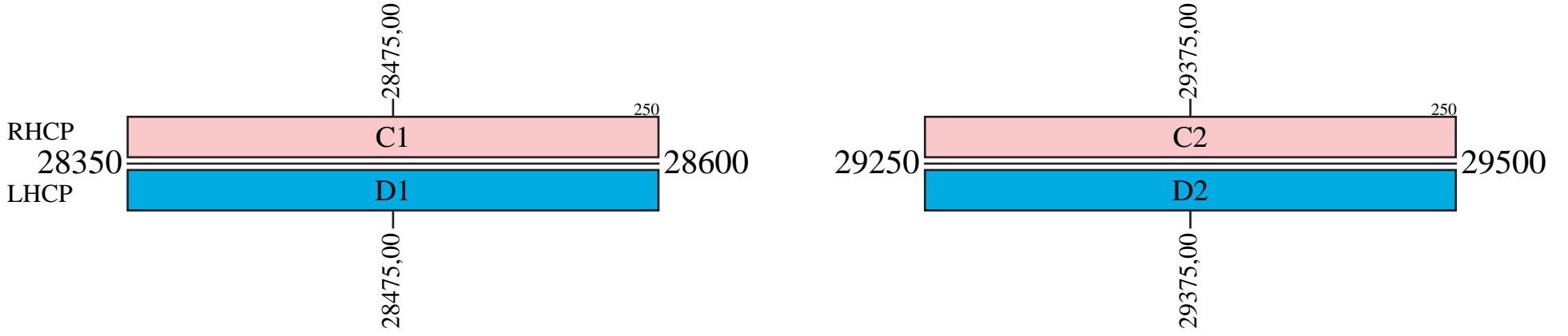


Command 1: 14003,00 R
 Command 2: 14497,00 R
 Command 3: 17307,00 L
 Telemetry 1: 12303,25 L
 Telemetry 2: 12303,75 L

DirecTV 8 Frequency Plan Ka-Band

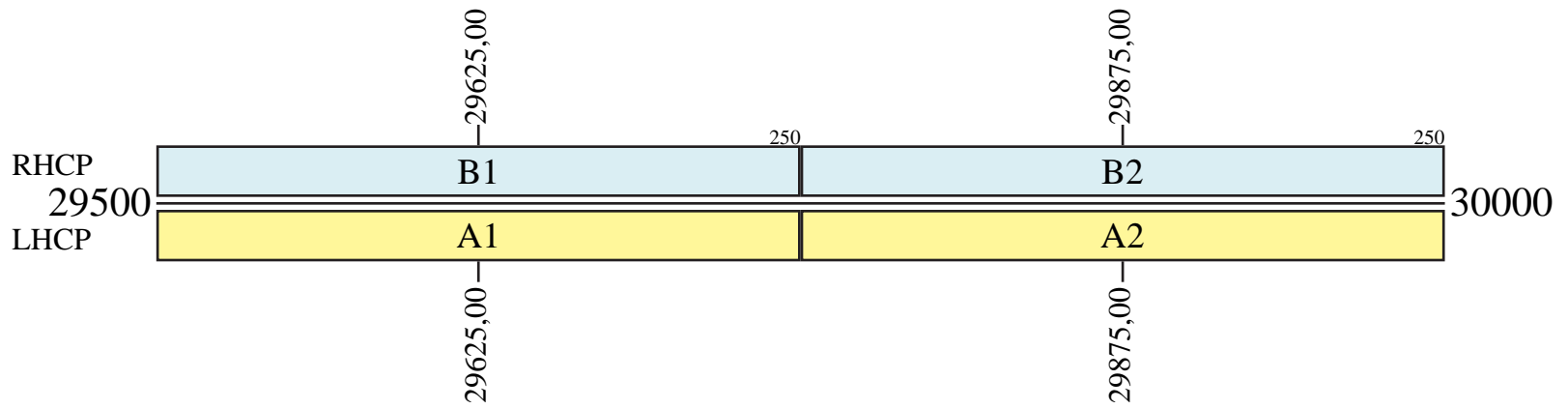
Uplink

Atlanta



New York

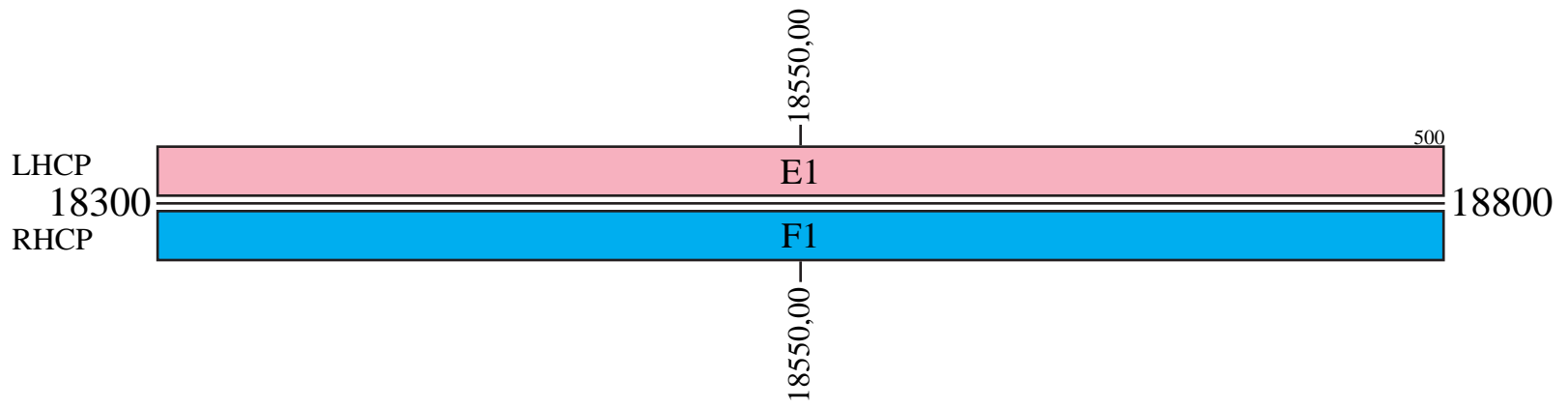
Seattle



Castle Rock

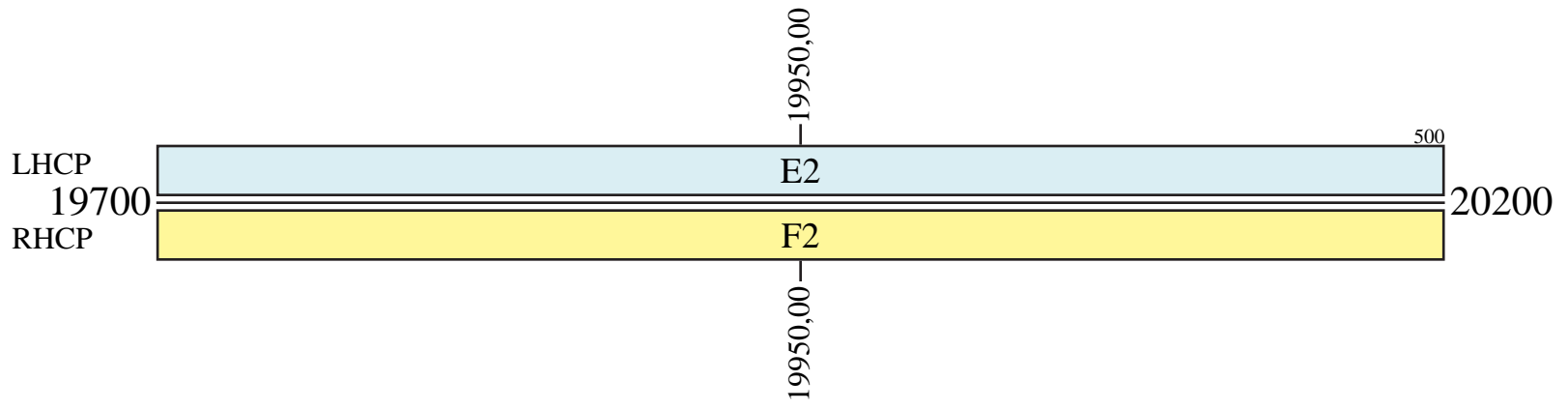
Downlink

Kansas City



Los Angeles

Kansas City



Los Angeles