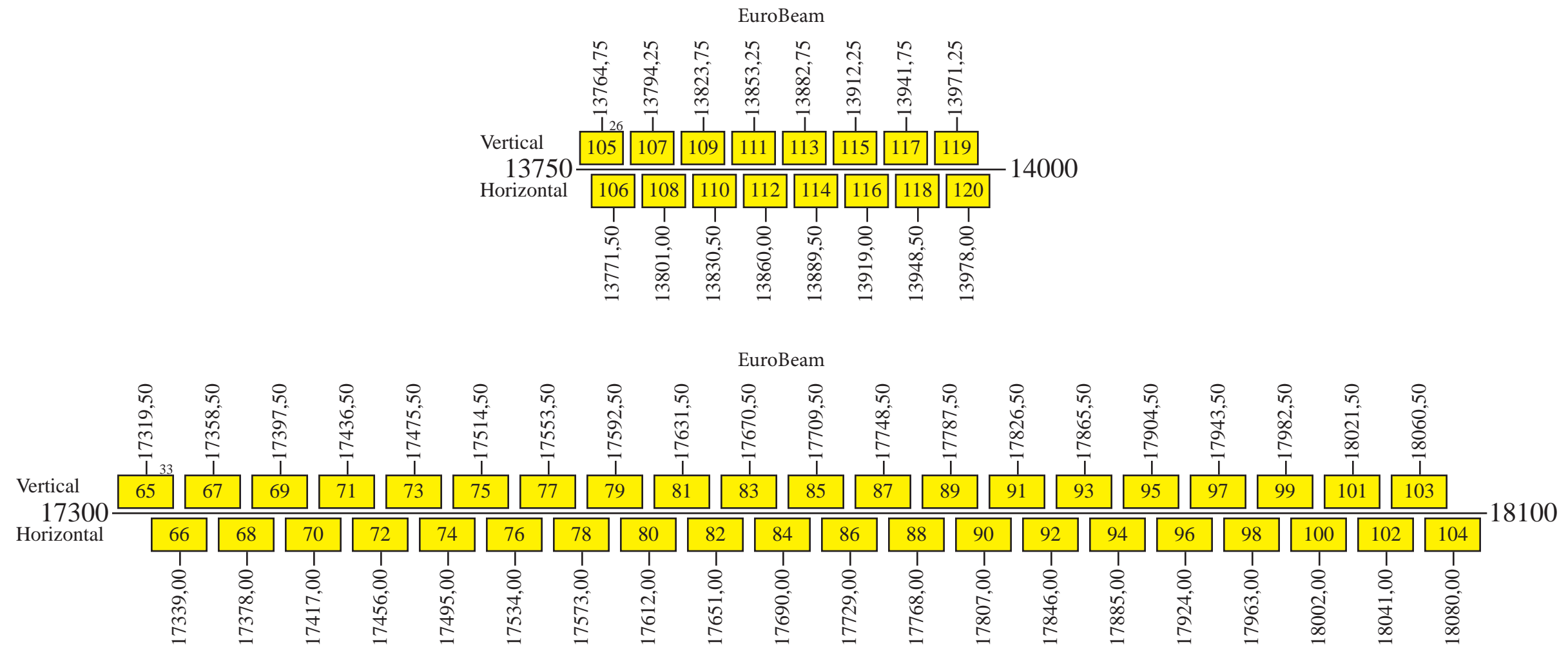


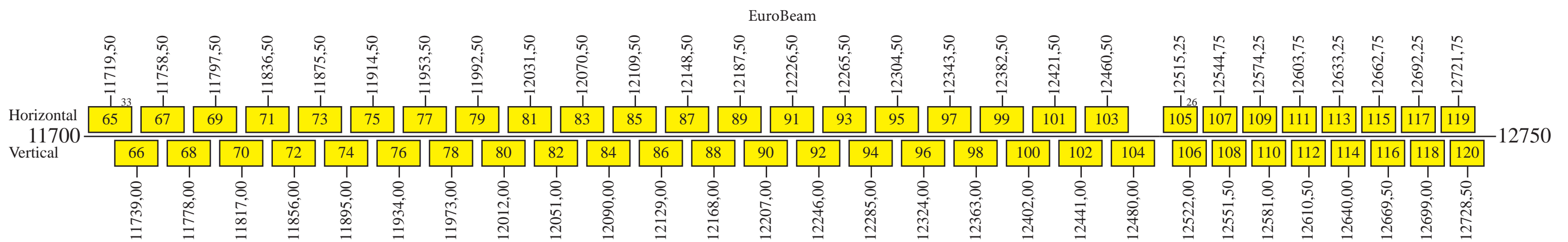
Astra 1H

Frequency Plan Ku-Band

Uplink



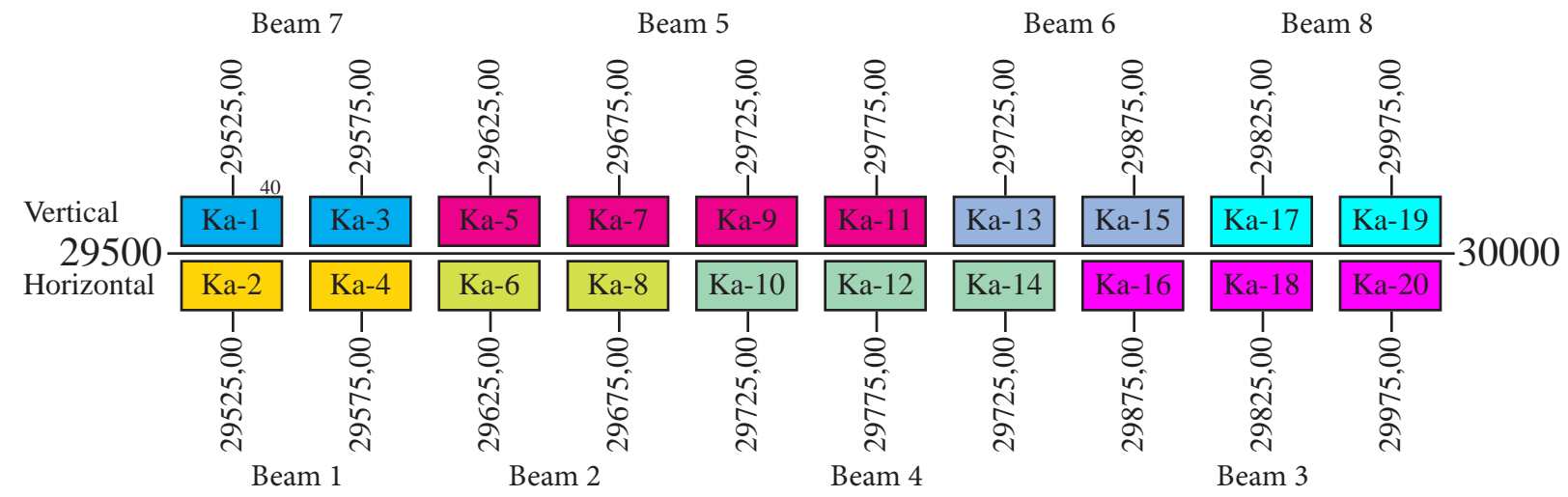
Downlink



Astra 1H

Frequency Plan Ka-Band

Uplink



Note: Beam 1 = Portugal
 Beam 2 = Spain
 Beam 3 = France
 Beam 4 = UK
 Beam 5 = Germany
 Beam 6 = Scandinavia
 Beam 7 = East Europe
 Beam 8 = Italy

Downlink

