SPACE SEGMENT

Satellite: EUTELSAT 33E at 33,10°E

BEACON signal: Beacon1: 11702.40 MHz/ X-pol;

Transpondeur: 133

Uplink: Vertical/ Dowlink: Horizontal

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name** | **T.S.R** | **Occ. Bw** | **Info BitRate** | **F.E.C.** | **Modulation** | **Roll Off** | **Pilot  Insertion** | **Uplink Freq. Y** | **Downlink Freq. X** | **Uplink EIRP at 0 dB/K** |
|  | **(Msymb/s)** | **(MHz)** | **(Mbit/s)** |  |  |  |  | **(MHz)** | **(MHz)** | **(dBW)** |
| B | 4,800 | 6 | 10,452 | 3/4 | DVB-S2 8PSK | 0,25 | ON | 14449,160 | 11169,910 | 63,9 |

MPEG: MPEG-4 (4.2.0)

DVBS2

Video standard: HD 1080i50  10 bit

Audio 1: floor

Audio 2: floor