


Technical Broadcast Information - Viasat Explore HD

Name	 Technical Broadcast Information - Viasat Explore HD
Technical Contact	NOC +46 8 5624 1080 noc@mtg.com
Broadcast Hours	24/7
Date of Launch	2012-11-01
Service ID (SID)	2620
PMT PID	2620
PCR PID	2621
Video PID	2621
Video format	MPEG-4 HD
Video Bitrate	3.6 - 14.4 Mbps
Video Resolution	1080i
Audio PID 1	2622 - SE
Audio PID 2	2623 - NO
Audio PID 3	2624 - DK
Audio PID 4	2625 - EN
Audio PID 5	2626 - RU
Audio Format 1	MPEG-1 Layer 2
Audio Mode 1	Stereo 2.0
Audio Bitrate 1	192 Kbps
Subtitle PID 1	110 - SE
Subtitle PID 2	111 - NO
Subtitle PID 3	112 - DK
Subtitle PID 4	113 - FI
Subtitle PID 5	114 - EE
Subtitle PID 7	116 - LV
Total Service Bitrate	Approx peak 16.1 Mbps
Satellite	SES-5
Orbital position	5° East
Frequency	11.265 GHz
Polarization	Horizontal

Transponder name	A03
Modular type	DVB-S2. 8PSK
FEC	3/4
TS-ID	34
Encryption type	NDS Videoguard
Symbol rate	30.000
