



Fornebu, 3rd May 2016

Cartoon Network– Change of transponder and Encoding.

Cartoon Network will move to a new transponder 23rd June 2016. The video encoding will at the same time be changed from MPEG-2 to MPEG-4. Please also note that the modulation will change from DVB-S to DVB-S2, 15th August 2016 at 10:00 CEST.

Old settings:

Satellite: Thor 5
Transponder: C07
Downlink frequency: 11309 MHz
Downlink polarisation: Vertical
Symbol rate: 24,5 Msym/sec
FEC: 7/8
DVB-S, QPSK

New settings until 15th August:

Satellite: Thor 5
Transponder: C13
Downlink frequency: 11403 MHz
Downlink polarisation: Vertical
Symbol rate: 24,5 Msym/sec
FEC: 7/8
DVB-S, QPSK

New settings from 15th August:

Satellite: Thor 5
Transponder: C13
Downlink frequency: 11403 MHz
Downlink polarisation: Vertical
Symbol rate: 25,0 Msym/sec
FEC: 3/4
DVB-S2, 8PSK, Pilot ON

Service parameters:

“Cartoon Network” Conax Encrypted
Service ID: 7006
PMT PID: 220
Video PID: 1192
Audio PID: 4095 (eng)
Audio PID: 3188 (swe)
Audio PID: 4098 (dan)
Audio PID: 4096 (nor)
ECM PID: 7016

There will be a dual illumination / migration period that ends 18th August 2016.

Svein Bråten
Senior CSM
Broadcasting Systems - Technology Division
Telenor Satellite Broadcasting