

## SF Kanalen – Change of transponder and Encoding.

SF Kanalen will move to a new transponder 15<sup>th</sup> September 2016. The video encoding will at the same time be changed from MPEG-2 to MPEG-4.

### Old settings:

Satellite: Thor 5  
Transponder: C05  
Downlink frequency: 11278 MHz  
Downlink polarisation: Vertical  
Symbol rate: 24,5 Msym/sec  
FEC: 7/8  
DVB-S, QPSK

### New settings:

Satellite: Thor 5  
Transponder: C07  
Downlink frequency: 11309 MHz  
Downlink polarisation: Vertical  
Symbol rate: 25,0 Msym/sec  
FEC: 3/4  
DVB-S2, 8PSK, Pilot ON

### Service parameters:

“SF Kanalen”, Conax Encrypted

Service ID:	7182
PMT PID:	682
Video PID:	1156
Audio PID:	3134 (swe)
Audio PID:	4166 (nor)
Audio PID:	4167 (dan)
Audio PID:	4170 (fin)
Teletext PID:	6071
ECM PID:	7216

There will be a dual illumination period that ends 22<sup>nd</sup> November 2016.

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