DVB-I for Instant Channel List Setup on SES Satellites

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About DVB-I

DVB-I is a standardised mechanism to signal and discover television services, whether delivered over IP or traditional broadcast networks. The service lists can include or link to rich metadata and are either accessed via HTTP or downloaded from a broadcast transmission. Its innovative approach makes the channel list setup highly efficient and user-friendly.

DVB-I for Satellite Based Channel List Setup

TARA Systems and SES have developed a fully satellite-based solution for setting up channel lists with DVB-I. The goal is to bring the channel list setup on satellite receivers to the next level and support hybrid DVB and OTT transmissions. With a pure satellite reception, we implemented a channel list setup based on country and region which eliminates the need for long channel scans and sorting. This is demonstrated with our Inaris TV Solution running on a Montage Symphony 4 based STB and the DVB-I enabled Astra 19.2 satellite transmission.

Features and Facts:

- Inaris TV Solution with DVB-I support from TARA Systems
- STB based on Montage Symphony 4 SoC provided by Newland
- DVB-I service lists created and broadcasted by SES
- Service lists transmission in a DSM-CC object carousel on Astra 19.2
- DVB-I list according to latest release 6

About our Inaris TV Solution:

IBC 2024
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