

Decimator DVB-CID

Quick and easy way to identify DVB carriers utilizing DVB Carrier ID Detection

Calian utilizes the DVB-CID (ETSI TS 103 129) specification to pull the carrier ID out from under the signal and provide users with a quick and easy way to identify carriers.

Features

Utilizes the DVB-CID (ETSI TS 103 129) standard

Users specify:

- Carrier center frequency
- Decimator switch port
- Carrier MODCOD
- Carrier symbol rate
- Carrier rolloff
- Maximum number of constellation points

Demodulates the spread spectrum signal from underneath the carrier to extract the carrier ID information:

- Global unique identifier
- Longitude and latitude of signal transmission
- Telephone number
- User data

Contact our Calian experts to learn more.

