WISI GNASE

Software option for basic transort stream monitoring and INCA ASE integration

Description

The basic input transport stream monitoring and video thumbnail generation for providing the data to the INCA All Seeing Eye will enabled with the Software option GNASE. The INCA All Seeing Eye 5420 (ASE) provides sophisticated visual video monitoring and an overview mosaic of IP video streams, giving operators the ability to check the performance of the CHAMELEON headend in any web browser. The integrated probe functionality in in each CHAMELEON module provides a detailed stream analysis, stream statistics, including PID and payload details and offers in combination with the ASE an efficient troubleshooting and monitoring solution.

Scope of delivery

■ After buying the software option you can download the enitlement file which includes the software option on www.wisiconnect.tv.

At a glance:

■ Embedded TS monitoring and thumbnail generation. No extra hardware necessary.
■ Supported IP management interface to the INCA ASE
■ Together with the INCA ASE a visual video monitoring solution.
■ Contiously real time monitoring of a high number of TS inputs. No round robin measurment.
■ Compliant to the measurment guidelines ETSI TR 101290 and ATSC A/78
■ Optimizing the quality of service (QoS) by active monitoring

Technical data	
Basic Transport stream monitoring	
Contiously real time monitoring	Yes
Monitoring capacity	up to 128 transport stream inputs
Monitoring data throughput	Max. 850 Mbps
Monitoring	TS, Service and PID level
Provides thumbnail	Yes, for each video in a SPTS. For a MPTS only for the first video.
Logging	Yes, in the INCA ASE. Not in the web ui of the module.
Supported errors for TR 101290 priority 1	PAT error, PAT error 2, CC error, PMT error, PMT error 2
Supported errors for TR 101290 priority 2	TEI error
Supported errors for ATSC A/78	PAT error, PMT error, CC error, TEI error
Supported Interface	Forwarding data (thumbnails, stream TS analyse, PIDs, bandwitdh) via Management interface to the INCA All Seeing Eye
Compliance	ETSI TR 101290 and ATSC A/78 Standard

Packaging data	
Sales unit	1 pcs.
EAN	4010056756260
Article number	75626