DVB-S/S2 to DVB-T Transmodulators

STF100

REF. 4464

- DVB-S/S2 Reception System
- DVB-T RF Output
- PSI/SI Tables Regeneration
- LCN (Logical Channel Number) Support
- Web Interface

		STF-100
Reception		
Input Standards		EN 300 421 DVB-S (QPSK) EN 302 307 DVB-S2 (QPSK/8-PSK)
Number of Inputs		1
Input Mode		Loop
Input Frequencies	MHz	950-2150
Symbol Rate	MS/s	2-45
Input Level	dBm	DVB-S: -65 .. -25, DVB-S2: -70 .. -25
DiSEqC		YES
TS Processing		
PSI/SI Tables Regeneration		PAT, PMT, SDT, CAT, NIT, EIT, TDT, TOT, BAT
LCN Insertion		YES
PCR Restamping		YES
PIDs, SIDs and TS IDs Remapping		YES
Common Interface Slot		NO
Output		
Standard		EN 300 744 DVB-T
Output Frequencies	MHz	47 ... 862
Output Level	dBμV	65 .. 80
MER	dB	> 38 (Typ.)
Band Spurious	dBc	< -50
Wideband noise (5 MHz)	dBc	< -75
General		
Interface		Web
Consumption	A	1
Centralized Configuration		YES
IKUNET Bus Connector		2x RJ45
Dimensions	mm	230x195x32

COFDM OUT

Distribution network