


Connection to Server: OK
Module Errors: 4



OH76F	1	module name: OH76F output frequency: CH A: 479.00MHz	8	module name: output frequency:
OH77D	2	module name: OH77D output frequency: CH A: 479.00MHz	9	module name: OH86 output frequency: CH A: 474.00MHz CH B: 474.00MHz
OH86	3	module name: OH86 output frequency: CH A: 474.00MHz CH B: 482.00MHz	10	module name: output frequency:
---	4	module name: output frequency:	11	module name: output frequency:
OH88H	6	module name: OH88H output frequency: CH A: 482.00MHz CH B: 490.00MHz	12	module name: output frequency:
---	6	module name: output frequency:	13	module name: output frequency:
---	7	module name: output frequency:	14	module name: output frequency:
OH66				

OH50A				



The screenshot displays the web interface for the OH 51A device. At the top, it shows the WISI logo, connection status (OK), and module errors (4). The interface is divided into several sections: a navigation menu, a device list on the left, and two main columns of device information for the selected model OH50A.

Navigation Menu: general (selected), Network settings, email settings, booster, update, LOG

Device List: OH76F, OH77D, OH86, OH88H, OH66, OH50A (selected)

Device Information for OH50A:

Section	Parameter	Value
Device information	Board temperatur	32 °C
	Time	10.58.23,10.04.2013
	Firmware description	V0.21
	Webinterface software Version	V0.991*
	current [mA]	8750
	CPU load	58%
Network information	MAC address	00-03-98-00-00-52
	Network address	172.29.2.16
	Netmask	255.255.0.0
	Gateway address	172.29.95.20
	DHCP status	disabled
Model information	Model number	V1.00
	Serial number	12345687
More about vendor	Vendor	Wisi Communications
	More about Vendor	www.wisi.de

Actions: restart OH50A, restart System



The screenshot displays the web interface for the OH 51A device. At the top, the WISI logo is on the left, and the status 'Connection to Server: OK' and 'Module Errors: 2' are in the center. A 'Data received!' box is on the right. Below the status bar are navigation tabs: 'general', 'Network settings' (selected), 'email settings', 'booster', 'update', and 'LOG'. A sidebar on the left lists device models: OH76F, OH77D, OH86, OH88H, OH66, and OH50A (highlighted). The main content area is divided into three sections: 'Host configuration', 'DHCP configuration', and 'Timer server configuration'. A large red 'NEW!' watermark is overlaid on the Host configuration section. The Host configuration fields include: Host Name (OH50A_Remote), IP address (172.29.2.16), Netmask (255.255.0.0), Gateway address (172.29.95.20), PDNS server ip (0.0.0.0), SDNS server ip (0.0.0.0), and HTTP Port (80). The DHCP configuration section has a 'DHCP on' checkbox which is currently unchecked. The Timer server configuration section includes: Timer server ip (172.29.16.30), Sync interval time [m] (1), Sync Time on (checked), Summer/Wintertime on (checked), and GMT (+1). At the bottom, there are three buttons: 'set time', 'save', and 'change Web'.



WISI

Connection to Server: OK
Module Errors: 2

Data received!

OH
WEBCONTROL

OH76F general Network settings **email settings** booster update LOG

OH77D

OH86

OH88H

Host configuration

SMTP-Server 172.29.18.27

SMTP-Port 25

Sender eMail address muster@muster

eMail enable

Username mustermann

Password

authentication enable

OH66

Receiver

Receiver eMail address muster@muster

save

NEW!



Connection to Server: OK
Module Errors: 2

Data received!



OH76F
OH77D

general

Network settings

email settings

booster

update

LOG

OH86

Time: 12.20.47 Date: 08.04.2013 - Logfile cleared
Time: 12.21.19 Date: 08.04.2013 - OH50A started

OH88H

Time: 12.29.02 Date: 08.04.2013 - Error in Module: 5-OH88H
Tuner Channel A unlocked

Time: 12.35.49 Date: 08.04.2013 - Error in Module: 11-OH86
Tuner Channel A unlocked

OH66

Tuner Channel B unlocked

Time: 13.24.14 Date: 08.04.2013 - Error in Module: 11-OH86
Tuner Channel B unlocked

Time: 13.51.05 Date: 08.04.2013 - OH50A started

Time: 13.52.12 Date: 08.04.2013 - OH50A started

OH50A

Time: 13.54.00 Date: 08.04.2013 - OH50A started

Time: 14.06.29 Date: 08.04.2013 - OH50A started

Time: 14.07.40 Date: 08.04.2013 - OH50A started

Time: 14.15.03 Date: 08.04.2013 - OH50A started

Time: 14.25.02 Date: 08.04.2013 - Error in Module: 9-OH66
Channel A no input video sync

Time: 14.25.23 Date: 08.04.2013 - Error in Module: 11-OH86
Tuner Channel B unlocked

Time: 14.26.20 Date: 08.04.2013 - Error in Module: 12-OH45
Output level too low

Time: 14.26.21 Date: 08.04.2013 - Error in Module: 13-OH38
channel A Output level too low
channel B Output level too low

Clear Log





The screenshot displays the web interface for the OH 51A base unit. At the top, the WISI logo is on the left, and the status 'Connection to Server: OK' and 'Module Errors: 4' are in the center. A 'Data received!' indicator is on the right. Below the header is a navigation bar with tabs for 'General', 'Alarm(s)', 'Input', 'Output', 'Borders', and 'Services'. The 'Input' tab is selected, showing 'DVB-S Input settings' for module 'OH88H'. The settings are organized into 'Values' and 'Status' columns. The 'Values' column includes 'Frequency [MHz]' (1236), 'Symbol rate [kS/s]' (27500), and 'DiSEqC mode' (SAT 4 / HH 1). The 'Status' column includes 'Tuner locked?' (Locked), 'Carrier to noise ratio [dB]' (12.8), 'Bit error rate' (1.404E-6), and 'Input Level [dBμV]' (66). A 'save settings' button is located at the bottom left of the settings area.

Values	Status
Frequency [MHz]	Tuner locked?
Symbol rate [kS/s]	Carrier to noise ratio [dB]
DiSEqC mode	Bit error rate
	Input Level [dBμV]



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Data received!



- OH76F
- General
- Alarm(s)
- Input
- Output
- Borders
- Services

OH77D

OH86

OH88H

OH66

OH50A

Analog output settings

Values

Frequency [MHz]	479
Attenuation [dB]	0
Output carrier	on

TV Standard	BG
Video norm	PAL
Picture format	4 to 3 box
Testpicture	off


Audio mode	auto
Audio Vol [dB]	0

VPS mode	EIT
Type of subtitles	DVB

save settings


Status

Output level status	ok
Converter PLL lock status	locked



Connection to Server: OK
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Data received!



OH76F General Alarm(s) Input **Output** Borders Services

OH77D

OH86

OH88H

OH66

OH50A

Analog output settings

Values	Status
Frequency [MHz] 479	Output level status ok
Attenuation [dB] 0	Converter PLL lock status locked
Output carrier on	
TV Standard BG	
Video norm PAL	
Picture format 4 to 3 box	
Testpicture off	
Audio mode auto	
Audio Vol [dB] 0	
VPS mode EIT	
Type of subtitles DVB	

save settings



Connection to Server: OK
Module Errors: 4

Data received!



OH76F

General

Alarm(s)

Input

Output

Borders

Services

OH77D

OH86

OH88H

OH66

OH50A

Services

#	name	scramble mode	type	id	selection
1	Das Erste	free service	tv	0x6DCA	<input checked="" type="radio"/>
2	Bayerisches	free service	tv	0x6DCB	<input type="radio"/>
3	hr-fernsehen	free service	tv	0x6DCC	<input type="radio"/>
4	Bayerisches	free service	tv	0x6DCE	<input type="radio"/>
5	WDR Klin	free service	tv	0x6DCF	<input type="radio"/>
6	SWR Fernseh	free service	tv	0x6DD1	<input type="radio"/>

save

Language

ger *

Subtitle Language

off



Connection to Server: OK
Module Errors: 4

Data received!



OH76F
OH77D
OH88

OH88H

OH66

OH50A

General Alarm(s) Output Channel A Channel B

Alarms and Warnings

Parameter	State	Value
BER Channel A	HIHI	72.115E-08
BER Channel B	HIHI	1.000E00
Tuner Channel B	major	unlocked

NEW!



Connection to Server: **OK**
Module Errors: **4**

Data received!



OH76F General Alarm(s) Output **Channel A** Channel B

OH77D DVB Input Config Output DVB-C Output **PID** Services

OH88

OH88H

OH66

OH50A

PID filter and append

Filter	append
Filter 1 1790	Filter 1 1790
Filter 2 1790	Filter 2 1790
Filter 3 1790	Filter 3 1790
Filter 4 1790	Filter 4 1790
Filter 5 1790	Filter 5 1790
Filter 6 1790	Filter 6 1790
Filter 7 1790	Filter 7 1790
Filter 8 1790	Filter 8 1790
Filter 9 1790	Filter 9 1790
Filter 10 1790	Filter 10 1790

save



Connection to Server: OK
Module Errors: 4

Data received!



OH76F

General

Alarm(s)

Output

Channel A

Channel B

OH77D

DVB Input

Config Output

DVB-C Output

PID

Services

OH86

OH88H

Channel A : Services

#	name	scramble mode	type	id	selection
1	Das Erste	free service	tv	0x6DCA	added
2	BayerischFS	free service	tv	0x6DCB	not selected
3	hr-fernsehen	free service	tv	0x6DCC	not selected
4	BayerischFS	free service	tv	0x6DCE	not selected
5	WDR Klin	free service	tv	0x6DCF	not selected
6	Bayern 1	free service	radio	0x6EF0	not selected
7	Bayern 2	free service	radio	0x6EF1	not selected
8	SWR Fernseh	free service	tv	0x6DD1	not selected
9	BAYERN 3	free service	radio	0x6EF2	not selected
10	B5 aktuell	free service	radio	0x6EF4	not selected
11	BR-KLASSIK	free service	radio	0x6EF3	not selected
12	BAYERN plus	free service	radio	0x6EF5	not selected
13	B5 plus	free service	radio	0x6EF8	not selected
14	on3-radio	free service	radio	0x6EF6	not selected
15	hr1	free service	radio	0x6F03	not selected

save

OH66

OH50A



Connection to Server: OK
Module Errors: 3

Data received!



OH76F
OH77D
OH86

OH88H

OH66

OH50A

General Alarm(s) Output Channel A Channel B

OH66

Common information

Software version	V1.06
Hardware version	V1.00
Serial number	12480114
Boot version	V1.40
Board temperature	26 °C

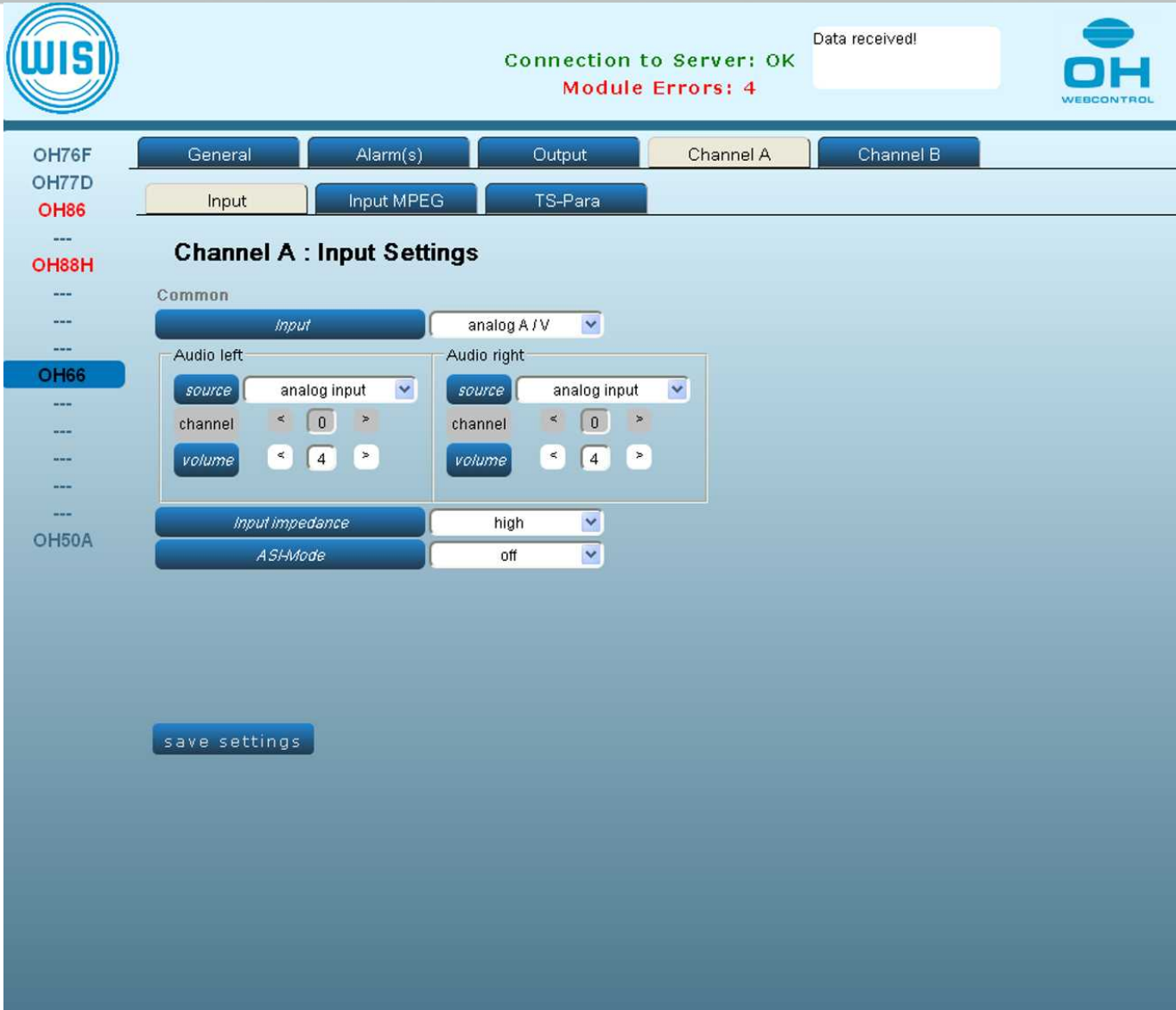
Related to the network information table

License	no valid license file
Module identifier	930CC0BC

Submodules

name	software version	hardware version
OH66ME	V1.00	V1.60
OH66MF	V1.00	V0.30

Reload Data



The screenshot displays the web interface for the OH 51A device. At the top, the WISI logo is on the left, and the OH WEBCONTROL logo is on the right. The status bar shows "Connection to Server: OK" in green and "Module Errors: 4" in red. A "Data received!" box is also present. The main navigation area includes tabs for "General", "Alarm(s)", "Output", "Channel A", and "Channel B". The "Channel A" tab is active, showing sub-tabs for "Input", "Input MPEG", and "TS-Para". The "Input" sub-tab is selected, displaying the "Channel A : Input Settings" page. The settings are organized into sections: "Common" with an "Input" dropdown set to "analog A / V"; "Audio left" and "Audio right" sections, each with "source" (set to "analog input"), "channel" (set to 0), and "volume" (set to 4) controls; "Input impedance" set to "high"; and "ASHMode" set to "off". A "save settings" button is located at the bottom of the settings area. On the left side of the interface, a vertical list of device identifiers is visible: OH76F, OH77D, OH86, OH88H, OH66 (highlighted), and OH50A.



Connection to Server: OK
Module Errors: 2

Data received!



OH76F

General

Alarm(s)

Output

Channel A

Channel B

OH77D

Input

Input MPEG

TS-Para

OH86

OH88H

OH66

OH50A

Channel A : MPEG Settings

Common

Type of encoding A / V

Video bitrate [kb/s] 3000

Video resolution 720:576

Video filter sharp

Video parameter auto

Video standard PAL

Picture ratio 14 : 9

Encoder data rate

Valid input data rate [ksym/s]

Total data rate [ksym/s]

Stuffing packets [%]

save settings



Connection to Server: OK
Module Errors: 2

Data received!



OH76F

General

Alarm(s)

Output

Channel A

Channel B

OH77D

OH86

Output Settings

OH88H

OH66

OH50A

common

Output signal

Frequency [MHz]

Attenuation [dB]

Spectrum

Testpicture channel A

Testpicture channel B

Output carrier

cable settings

Modulation mode

Symbol rate [kSym/s]

save settings

status

Output level state Level

PLL 1 lock state

PLL 2 lock state

Output stuffing data rate

Maximum data rate [ksym/s]

Inserted data rate [ksym/s]

Inserted stuffing packets [%]

NIT

NIT generation

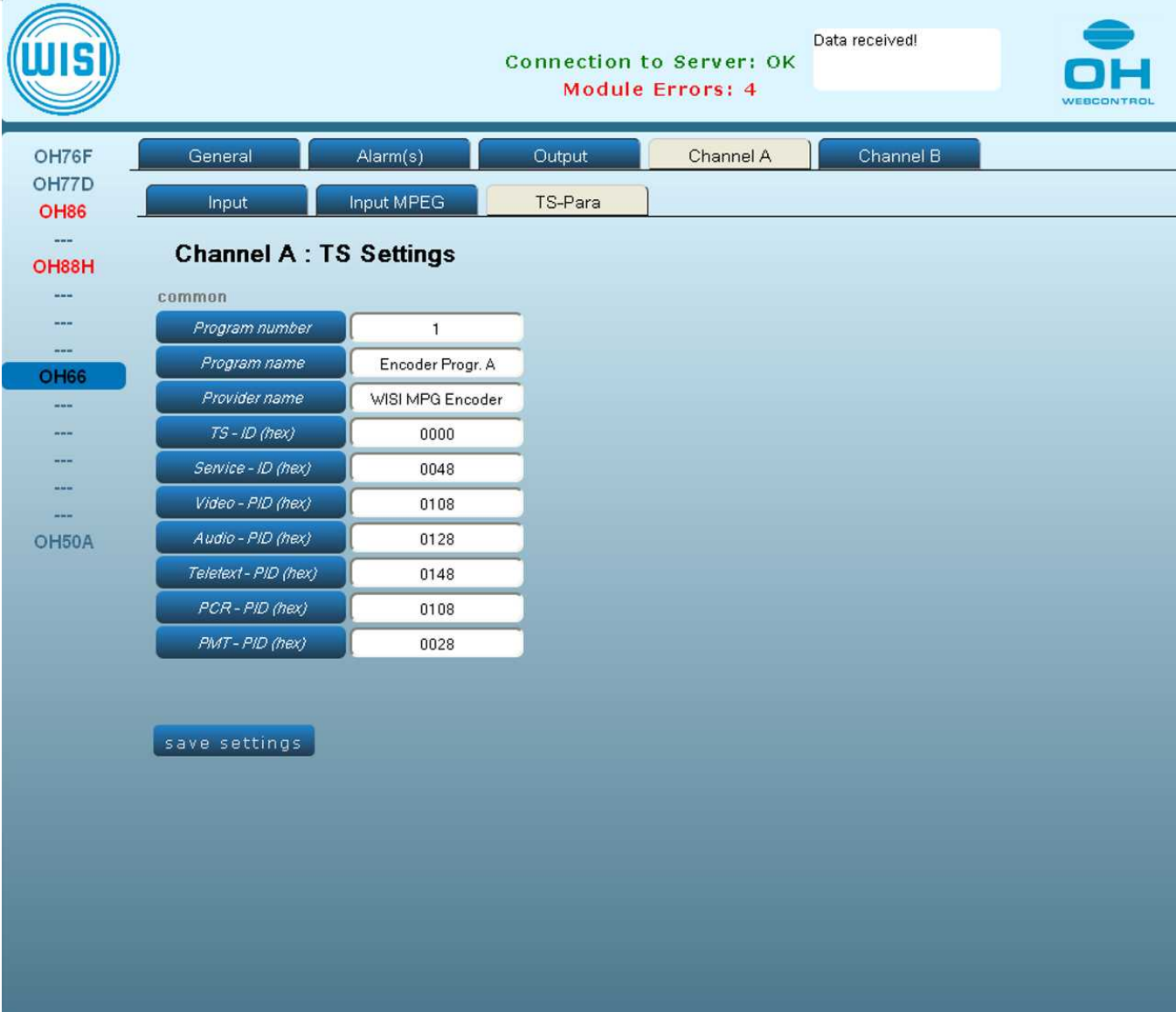
name

network ID (hex)

Original network ID (hex)

LCN type

NIT file



The screenshot displays the OH 51A WEB interface. At the top left is the WISI logo. In the top center, it shows 'Connection to Server: OK' in green and 'Module Errors: 4' in red. To the right, there is a 'Data received!' label above a white box. The top right corner features the OH WEBCONTROL logo. Below the header is a navigation menu with buttons for 'General', 'Alarm(s)', 'Output', 'Channel A', and 'Channel B'. The 'Channel A' button is highlighted. Below this, there are buttons for 'Input', 'Input MPEG', and 'TS-Para', with 'TS-Para' being the active tab. The main content area is titled 'Channel A : TS Settings' and contains a 'common' section with a table of settings. The 'OH66' button in the left sidebar is highlighted. At the bottom of the settings table is a 'save settings' button.

OH76F
OH77D
OH86

OH88H

OH66

OH50A

General Alarm(s) Output **Channel A** Channel B

Input Input MPEG **TS-Para**

Channel A : TS Settings

common

Program number	1
Program name	Encoder Progr. A
Provider name	WISI MPG Encoder
TS - ID (hex)	0000
Service - ID (hex)	0048
Video - PID (hex)	0108
Audio - PID (hex)	0128
Teletext - PID (hex)	0148
PCR - PID (hex)	0108
PMT - PID (hex)	0028

save settings