


Date 04.08.11	Ref. No. 10TV021	Revision 22	Type REACTIVE / PROACTIVE	IRIS	Level 2	Source BC
Models AZ-1BD Chassis AZ-1H_1A, 2A-1.5, 2A-2.5, 2A-2, 2A-3 Chassis AZ-1L_2B-1, 2B-1.5, 2B-2, 3A-0, 3A-0.3, 3A-0.5, 3A-1, 3A-2, 5-0, 5-2P Chassis						
Subject: Software Packages Follow-Up for AZ-1BD / AZ-1H / AZ-1L Chassis [REVISION 22]						

SYMPTOM

The latest software packages are valid for the listed models of the AZ-1BD, AZ-1H and AZ-1L Chassis. Amongst others, they resolve the issues mentioned below.

Issue	IRIS code	Section code	Rev.	Chassis
After powering OFF/ON (or Deep Standby), the TV shuts down with the LED blinking 5 times. * With Stby/ON operation => TV shuts down again and problem persists. * With powering OFF/ON, symptom does not happen and TV works normally.	117E	SFT	R1	ALL
"Dolby Digital" volume is louder than other audio formats in Digital (MPEG-4 HE-ACC etc.).	C577	APD	R2	
Spanish I-Manual contains non-Spanish text	1881	TXT	R2	
TV freeze on Canal Digital cable in Norway * Using PCMCIA card and Canal Digital cable (Digital broadcasting), the picture freezes and it is necessary to reboot the TV in some cases.	C35A	VPD	R3	
Certification version for Ziggo Broadcaster (NL)	118C	FMW	R3	
Certification version for Canal Digital (Norway)	C18C	FMW	R3	
T2 receiver DRC audio level	C521	APD	R3	
IPTV: Love Film issue (UK)	1283	NIF	R3	
IPTV: NOS contents error (NL)	1283	NIF	R3	
No audio on HDMI * No or unstable audio via HDMI with NTv STBx. * AZ1H chassis: No sound via HDMI (Grundig DVB-T receiver).	1511	APD	R5	
"Pong" sound * A "Pong" noise can be heard when the set is powered on and the SONY logo appears. XMB tones and the "Pong" noise can be disabled by selecting [XMB] => [Settings] => [Sound] => [Key tone OFF].	174B	XMB	R5	
TV resets by itself when connecting PCMCIA (Only AZ-1H)	111B	MCB	R6	
When watching MHEG services, the i-manual disappears after 10 seconds * When watching Sky mux and selecting XMB and the i-manual, the screen with the i-manual appears but after 10 seconds disappears automatically.	1734	IDS	R6	
T-Home cable via CAM module (Bulgaria broadcaster) * When watching T-Home cable scrambled services with CAM and when watching encrypted channels, every five minutes the picture and audio drops during 2 seconds.	1357	MCB	R6	

	Condition code	Symptom code	Part number	Ref.	Section code	PCB	Defect code	Repair code	Qty.
Proactive	x	xxx		10TV021	xxx		1	2	
Reactive	x	xxx		10TV021	xxx		1	3	

Issue	IRIS code	Section code	Rev.	Chassis / Segment
Incorrect translation in Network connection message (Swedish) * Message appearing during network set-up installation contains an error: "Sött" (sweet) should be "Stött" (encountered).	1731	IDS	R7	AZ-1H
TV reboots in Standby after using the Quick Start Setting * Caused by an unnecessary command from Emma to Mimas micro.	H17H	PRT	R7	<u>AZ-1L</u> : 2B-1, 2B-1.5
TV reboots during power on, while the DNS server is set but not responding * TV may repeat rebooting, unless the DNS server recovers. This problem is caused by a MAC address setting error in BDP communication port initialization.	1714	MDM	R7	AZ-1BD
No sound with AVR	Further details: TB 10TV056		R10	<u>AZ-1H</u> :1A <u>AZ-1L</u> : 2B-1, 2B-1.5
Picture becomes purple for a moment	1451	INP	R11	AZ-1L
Abnormal picture when quickly powering ON/OFF repeatedly using the remote commander, due to software bug in power sequence.	637C	SFT	R12	AZ-1L_2B1
				
Abolition of "Send from PC to TV"	Further details: TB 10TV041		R12	10TV041 Models
Reverse picture at remote commander power ON/OFF	637A	SFT	R13	<u>AZ-1H</u> : 2A-1.5, 2A-2.5
No picture or sound after AC and deep Stby ON/OFF	117H	MEM	R14	AZ-1L, AZ-1BD
/ (First SW release for AZ-1L_5-2P)	/	/	R15	ALL
Minor issues	/	/	R16	ALL
Improved performance & stability of IPTV functions	1283	NIF	R17	<u>AZ-1H</u> (except LX904) <u>AZ-1L</u> (except 5-2P)
Improved performance & stability of IPTV functions (Additional fix)	1283	NIF	R18	ALL
Improved functionality of 3D buttons	/	/	R19	<u>AZ-1H</u> : 1A, 2A-1.5, 2A-2.5 <u>AZ-1L</u> : 2B-1, 2B-1.5
BBC HD audio dropout when switching from 1080p to 1080i (UK)	E553	NPD	R20	<u>AZ-1BD</u> <u>AZ-1H</u> : 1A, 2A-x <u>AZ-1L</u> : 2B-x
Danish characters appearing randomly when subtitles are enabled (Denmark)	C733	VPD		
No audio after changing programs quickly	6510	APD	R21 / 22	ALL
No picture in DVB-C after switching from AV1 (Europe) * After switching from analogue service to AV and then to DVB-C, there is no picture and no sound, and a "no signal" message appears.	6310	VPD		

SOLUTION

- Download and unzip the attached zip file(s) in order to install the applicable software, following the abridged procedure for software fixes below.

NOTE: The full procedure (panel and board exchange) can be found in TB **10TV019** (AZ-1H Chassis) or **10TV020** (AZ-1BD, AZ-1L Chassis).

- It is safe to **copy files from different packages to the same USB stick**, as the TV will automatically recognize and select the correct file for a specific model.

<i>Date</i>	<i>Chassis / Segment</i>	<i>Attachment</i>	<i>Versions</i>
July 2011	AZ-1BD	AZ1BD_v0505_EUB.zip	SW: USB 2010_0505 Main: M3.008C Mimas Micro: SM1.053
	AZ-1H / 1A (except LX904)	AZ1H_v0505_EUD.zip	SW: USB 2010_0505 Main: M3.009C Mimas Micro: SM1.002
	AZ-1H / 1A (only LX904)	AZ1H_v0505_EID.zip	SW: USB 2010_0505 Main: M3.009C Mimas Micro: SM1.002
	AZ-1H / 2A-2, 2A-3	AZ1H_v0505_EUH.zip	SW: USB 2010_0505 Main: M3.009C Mimas Micro: SM1.041
	AZ-1H / 2A-1.5, 2A-2.5	AZ1H_v0542_EUS.zip	SW: USB 2010_0542 Main: M3.009C Mimas Micro: SM1.051
	AZ-1L / 2B-1, 2B-1.5	AZ1L_v0505_EUT.zip	SW: USB 2010_0505 Main: M3.008C Mimas Micro: SM1.054
	AZ-1L / 2B-2, 3A-0, 3A-0.3, 3A-0.5, 3A-1 (except EX504), 3A-2, 5-0	AZ1L_v0505_EUL.zip	SW: USB 2010_0505 Main: M3.008C Mimas Micro: SM1.055
	AZ-1L / 3A-1 (only EX504)	AZ1L_v0505_EIL.zip	SW: USB 2010_0505 Main: M3.008C Mimas Micro: SM1.055
	AZ-1L_5-2P	AZ1L_v0613_EUP.zip	SW: USB 2010_0613 Main: M3.008C Mimas Micro: GM1001

SW Upgrade procedure

- Unzip the applicable software file(s).
- A folder "SONY_dtv*" will be created automatically. Copy this entire folder to a USB stick.
- Make sure the TV is powered OFF.
- Remove all cables (RF, External input, Ethernet etcetera).
- Insert the USB stick to the TV.
- Power ON the TV. The software upgrade starts automatically.
- When the upgrade process has started, the TV goes in Standby mode after 1 minute. The Standby LED will then be ON and the TIMER LED will blink. **Never remove the USB stick while upgrading.**
- After the upgrading has finished, the power turns ON automatically.
- An OSD message "Update Complete" appears. Click [OK].
- Remove the USB stick.
- It is recommended to apply "TT08".

REVISION HISTORY

<i>Rev.</i>	<i>R0</i>	<i>R1</i>	<i>R2</i>	<i>R3</i>	<i>R4</i>	<i>R5</i>
SW	#0306 / 0186	#0313 / 0197	#0321 / 0214	#4.010 / 0214	#4.010 / 0214	#4.020 / 4.010 / 0214
Date	08.03.10	15.03.10	12.04.10	10.05.10	18.05.10	27.05.10

<i>Rev.</i>	<i>R6</i>	<i>R7</i>	<i>R8</i>	<i>R9</i>	<i>R10</i>
SW	#0434 / 0435	#0453 / 0454	#0453 / 0454 / 0457	#0453 / 0454 / 0457	EUD: #0463 / EUH: #0465
Date	09.06.10	01.07.10	08.07.10	14.07.10	06.08.10

<i>Rev.</i>	<i>R11</i>	<i>R12</i>
SW	EUT: #0470 / EUS: #0513 / Others: #0468	EUT: #0470 / EUS: #0513 / Others: #0468
Date	20.08.10	07.09.10

<i>Rev.</i>	<i>R13</i>	<i>R14</i>
SW	EID, EIL: #0468 / EUS: #0516 / Others: #0474	EUD, EID, EUH: #0476 / EUS: #0518 / Others: #0477
Date	14.09.10	28.09.10

<i>Rev.</i>	<i>R15</i>	<i>R16</i>
SW	EUS: #0527 / EUP: #6006 / Others: #0485	EUS: #0532 / EUP: #0608 / Others: #0489
Date	25.11.10	10.01.11

<i>Rev.</i>	<i>R17</i>	<i>R18</i>
SW	EIL, EUD, EUH, EUL, EUT: #0492 / EUS: #0534	EUS: #0537 / EUP: #0611 / REST: #0499
Date	10.03.11	14.04.11

<i>Rev.</i>	<i>R19</i>
SW	EUB, EUH, EUL, EIL: #0499 / EUD, EID, EUT: #0502, EUS: #0539, EUP: #0611
Date	01.06.11

<i>Rev.</i>	<i>R20</i>
SW	EUB, EUD, EUH, EUT, EUL: #0504 / EUS: #0541 / EID: #0502, EIL: #0499, EUP: #0611
Date	16.06.11

<i>Rev.</i>	<i>R21</i>	<i>Rev.</i>	<i>R22</i>
SW	EUS: #0542 / EUP: #0613 / Others: #0505	SW	EUS: #0542 / EUP: #0613 / Others: #0505
Date	25.07.11	Date	04.08.11