

PARTS LIST
LISTE PIECES DETACHEES
ERSATZTEILLISTE
LISTA PARTI DI RICAMBIO
LISTA DE PIEZAS DE REPUESTO

THOMSON
26LB040S5/U
Chassis EFC031E



LG LC260WX2-SL1 ▶ **Version 1 : 26LB040S51**
QDI QD26HL02 ▶ **Version 2 : 26LB040S52**

26LB040S5 Version 1

MODULES

INV	INVERTER SLAVE R=Y	36211310
INV	INVERTER MASTER R=Y	36211300
AV	AV EFC031E 01	2143066A
FAV	FAV EFC031E 01	21435840
IF	RF EFC031E 01	21435830
KB	KB/IR EFC031E 01	21459420
POWE	SMPS (POWER MAIN) R=Y	56033370
PWSB	SMPS (STANDBY)	21430650
SCAL	SCALER	21435350



FZP001	TE5-T NO396 1600MA 125V △ 56073850 R=Y	
IA001	MSP4610K-QA-100 FLAT	21435060
IA300	TS482D FLAT	10750860
IA301	ESDA14V2L R=Y	10765650
IA500	TEA6422D FLAT	10683950
ID100,101	MT46V16M16P-6T FLAT R=Y	56047800
IH100,IP101	LD1117S50C FLAT R=Y	21431700
IK001	TFMS5330B R=Y	20627780
IP100,103,104, 107	LD1117S33TR FLAT R=Y	21408040
IP101	LD1117DT33	25516290
IP102	LD1117S18TR FLAT R=Y	10838530
IP103	LD1117DT FLAT	15964630
IP104	KF80BDT	25486130
IP105	LD1086D2T18 FLAT R=Y	15704470
IP106	LD1117S25TR FLAT R=Y	10796380
IP106	LF50CDT FLAT	10750340
IP108	L4973D5.1 FLAT R=Y	21423050
IP610	STR-A6159 R=Y	21429400
IP620	TL431	15069010
IP630	TCET1103G R=Y △	10547560
IR100	PW118B-10 FLAT	21430020



IR103	PST421A290N FLAT R=Y	21336420
IR104	DS90C385A FLAT	21398580
IR105	M24C64-WMN6T FLAT R=Y	15464120
IR200	74LVX574 FLAT R=Y	56002110
IS200	STA515W FLAT R=Y	21428980
IT500	FSAV330QSC FLAT R=Y	21341360
IV200	MST9883C FLAT	21430010
IV300	M24C02WMN6 FLAT	35096320
IV301	ESD PACVGA105Q FLAT	21394350
IV302	RS232 FLAT R=Y	21380590
IV700	SAA7117A FLAT R=Y	21427270
IX802	STV6415DD FLAT R=Y	56094390
IX803,805	MM1511XNRE FLAT R=Y	55489750
IX804,806	MM1507XNRE FLAT	21149670
IR102	STT4PF20V SMD R=Y △	21393360
TA001,002, TH001,100, TK001	BC846B SMD R=Y	16006260
TA003	RN2402 SMD	20205800
TK002,TR100, 101,TS203,205	RN1402 (TE85L/R) SMD	10966200
TP601	BC848B SMD	16006290
TS202	BC856B SMD R=Y	16006310
DA301,DP601, DS201,203,204, 207,216,218	LL4148 SMD	16012450
DE101	NSAD500H R=Y	16100970
DH100	BA592 SMD	20002190
DH101	BZX55B33	80442730
DP101,105,106, 112,113,114	FM220-M SMD R=Y	56008310
DP102,103,107	FM201 SMD R=Y	56008320



QA001	18M432HZ R=Y	10334670
QR100	14M31818HZ SMD R=Y	25730230
QV700	32M11KHZ SMD	21312930



CP602	220N0F 20% 275V △	21287960
CP610	330P0F 20% 1K0V	14035270
CP611	22U0F 20% 400V R=Y	56059780
CP612,617	1N0F 20% 1K0V	20388780



LP600	60MH △	21315930
LP610	TFSMT1W R=Y △	2142952A

Lead Free
 Sans Plomb
R=Y
 ohne blei
 senza cavo
 sin plomo

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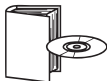
VERSION 1 08 / 2005 35990020
VERSION 2 02 / 2006

1/6

OTHER PARTS AUTRES PIECES SONSTIGE TEILE ALTRE PARTI OTRAS PIEZAS		
BA600	HEADPHONE SOCKET R=Y PRISE CASQUE R=Y KOPFHOERERBUCHSE R=Y PRESA JACK R=Y TOMA JACK R=Y	△ 56021170
BA700	CINCH SOCKET 2 ASSY R=Y ENSEMBLE 2 PRISES CINCH R=Y CHINCH 2 BUCHSEN-EINHEIT R=Y ASSIEME 2 PRESA CINCH R=Y CONJUNTO 2 TOMA CINCH R=Y	56009180
BK102	CABLE 5X 94MM BLUE A8 CABLE NAPPE 5X 94MM BLUE A8 FOLIENKABEL 5X 94MM BLUE A8 CAVO DI COLLEGAMENTO 5X 94MM BLUE A8 CABLE 5X 94MM BLUE A8	56084950
BQ001	JACK SOCKET R=Y PRISE JACK R=Y JACK-BUCHSE R=Y PRESA JACK R=Y TOMA JACK R=Y	△ 21428320
BV280	CINCH SOCKET 3 ASSY R=Y ENSEMBLE 3 PRISES CINCH R=Y CHINCH 3 BUCHSEN-EINHEIT R=Y ASSIEME 3 PRESA CINCH R=Y CONJUNTO 3 TOMA CINCH R=Y	56009170
BV300	CINCH SOCKET 3 ASSY R=Y ENSEMBLE 3 PRISES CINCH R=Y CHINCH 3 BUCHSEN-EINHEIT R=Y ASSIEME 3 PRESA CINCH R=Y CONJUNTO 3 TOMA CINCH R=Y	56009160
BV300	VGA SOCKET PRISE VGA VGA-BUCHSE PRESA VGA TOMA VGA	15216260
BV400	SVHS SOCKET R=Y PRISE SVHS R=Y S-VHS-BUCHSE R=Y PRESA SVHS R=Y TOMA SVHS R=Y	20392900
BX101,200	SCART SOCKET R=Y PRISE PERITEL R=Y EURO-AV-BUCHSE R=Y EUROPRESA NORMALIZZATA R=Y EUROCONNECTOR R=Y	△ 21428350
FP610	500MA 250V FUSE R=Y 500MA 250V FUSIBLE R=Y 500MA 250V SICHERUNG R=Y 500MA 250V FUSIBILE R=Y 500MA 250V FUSIBLE R=Y	△ 48029700
FP610	FUSE HOLDER R=Y SUPPORT FUSIBLE R=Y SICH-HALTER R=Y PORTA FUSIBILE R=Y PORTA FUSIBLE R=Y	10260630
LJ054	CABLE 15X 120MM B8 CABLE NAPPE 15X 120MM B8 FOLIENKABEL 15X 120MM B8 CAVO DI COLLEGAMENTO 15X 120MM B8 CABLE 15X 120MM B8	56056130
LJ055	CABLE 6X 600MM B8 CABLE NAPPE 6X 600MM B8 FOLIENKABEL 6X 600MM B8 CAVO DI COLLEGAMENTO 6X 600MM B8 CABLE 6X 600MM B8	△ 56002440

LJ700	CABLE WITH CONNECTOR 30 PINS 400MM CABLE AVEC CONNECTEUR 30 PINS 400MM KABEL MIT VERBINDER 30 PINS 400MM CAVO CON CONNETTORE 30 PINS 400MM CABLE CON CONECTOR 30 PINS 400MM	△ 5600228A
LJ705	CABLE LG WITH CONNECTOR INVERTER CABLE LG INVERTER AVEC CONNECTEUR KABEL LG MIT VERBINDER INVERTER CAVO LG INVERTER CON CONNETTORE CABLE PG INVERTER CON CONECTOR	56039550
NH001	FE6232A TUNER FE6232A TETE FE6232A TUNER FE6232A TUNER FE6232A SINTONIZADOR	21452380
SK001,002, 003,004,005, 006	MICROSWITCH MICRO CONTACTEUR MIKROSCHALTER MICROINTERRUPTORE MICROCONTACTOR	30011100
SP600	RELAY 6.0V 68.0OHM 10.0A 250.0V R=Y RELAIS 6.0V 68.0OHM 10.0A 250.0V R=Y RELAIS 6.0V 68.0OHM 10.0A 250.0V R=Y RELE 6.0V 68.0OHM 10.0A 250.0V R=Y RELE 6.0V 68.0OHM 10.0A 250.0V R=Y	△ 10517140
EQUIPMENT/PRESENTATION EQUIPEMENT/PRESENTATION AUSSTATTUNG/GEHAEUSE PARTI VARIE EQUIPO/PRESENTACION		
KIT ADAPT FOR WALLMOUNT VESA ADA587 36036600		
KIT ADAPTATEUR ACCROCHE MUR VESA ADA587		
KIT ADAPTER WANDHALTERUNG VESA ADA587		
KIT ADATTATORE SUPPORT MUR VESA ADA587		
KIT ADAPTADOR SOPORTE MURAL VESA ADA587		
	CONNECTION FLAP VOLET PRISES CONNECTION-KLAPPE SPORTELLLO PRESA PUERTA CONECTOR	35930390
	FRONT CABINET ASSY BK25RC FACADE EQUIPEE BK25RC FRONTPLATTE KPL BK25RC MOBILE FRONTALE CPL BK25RC MUEBLE FRONTAL CPL BK25RC	35930210
	LID OF FOOT SI01TH COUVERCLE DU PIED SI01TH KAPPE DES FUSSES SI01TH COPERCIO DEL PIEDE SI01TH TAPA DEL PIE SI01TH	35930280
	REAR PANEL AL01TH DOS AL01TH RUECKWAND AL01TH PANNELLO POSTERIORE AL01TH TAPA POSTERIOR AL01TH	△ 35930330

	CONTROL PANEL SI01TH TABLEAU DE COMMANDES SI01TH BEDIENTEIL SI01TH QUADRO DI COMANDO SI01TH TABLERO DE MANDO SI01TH	25826230
	SUPPORT SOCKET AL01TH SUPPORT PRISES AL01TH HOLDER BUCHSE AL01TH SUPPORTO PRESA AL01TH SOPORTE TOMA AL01TH	35930470
	DISPLAY LCD 26P LC260WX2-SL01 LG/Ph ECRAN LCD 26P LC260WX2-SL01 LCD-ANZEIGE 26P LC260WX2-SL01 VISUALIZZATORE LCD 26P LC260WX2-SL01 VISUALIZADOR LCD 26P LC260WX2-SL01	56008350
	8R OHM 5W LOUDSPEAKER 52X120MM 8R OHM 5W HAUT PARLEUR 52X120MM 8R OHM 5W LAUTSPRECHER 52X120MM 8R OHM 5W ALTOPARLANTE 52X120MM 8R OHM 5W ALTAVOZ 52X120MM	25820040
	BUTTON STRIP SI01TH BARRETTE DE TOUCHES SI01TH TASTENLEISTE SI01TH ASSIEME TASTI SI01TH CONJUNTO DE TECLAS SI01TH	△ 35930500
	MAINS SOCKET ASSY PRISE SECTEUR EQ NETZANSCHLUSSBUCHSE KPL PRESA RETE CPL TOMA RED CPL	△ 5602561A
	RC311TA1G REMOTE CONTROL R=Y RC311TA1G TELECOMMANDE R=Y RC311TA1G FERNBEDIENUNG R=Y RC311TA1G TELECOMANDO R=Y RC311TA1G TELEMANDO R=Y	21282880
	POWER SUPPLY LEAD CORDON D'ALIMENTATION NETZKABEL CAVO DI ALIMENTAZIONE CABLE DE ALIMENTACION	△ 2137191B
	POWER SUPPLY LEAD UK CORDON D'ALIMENTATION UK NETZKABEL UK CAVO DI ALIMENTAZIONE UK CABLE DE ALIMENTACION UK	△ 25740070
	FOLDING BOX EMBALLAGE CARTON KARTON IMBALLAGGIO CARTONE EMBALAJE CARTON	25826310
	FITTING DOWNER LEFT CALE INFERIEURE GAUCHE POLSTER UNTEN LINKS DISTANZIATORE INFERIORE SINISTRA CALZO INFERIOR IZQUIERDA	25826340
	FITTING DOWNER RIGHT CALE INFERIEURE DROITE POLSTER UNTEN RECHTS DISTANZIATORE INFERIORE DESTRA CALZO INFERIOR DERECHA	25826350
	FITTING UPPER RIGHT CALE SUPERIEURE DROITE POLSTER OBEN RECHTS DISTANZIATORE SUPERIORE DESTRA CALZO SUPERIOR DERECHA	25826330
	FITTING UPPER LEFT CALE SUPERIEURE GAUCHE POLSTER OBEN LINKS DISTANZIATORE SUPERIORE SINISTRA CALZO SUPERIOR IZQUIERDA	25826320



26LB040S5 PARTS LIST	35990020
26LB040S5 LISTE DE PIECES DETACHEES	
26LB040S5 ERSATZTEILLISTE	
26LB040S5 LISTA PARTI DI RICAMBIO	
26LB040S5 LISTA DE PIEZAS DE REPUESTO	
26LB040S5/32LB040S5 UM TH	50107030
26LB040S5/32LB040S5 NU TH	
26LB040S5/32LB040S5 BA TH	
26LB040S5/32LB040S5 IU TH	
26LB040S5/32LB040S5 IU TH	

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PARTS LIST
LISTE PIECES DETACHEES
ERSATZTEILLISTE
LISTA PARTI DI RICAMBIO
LISTA DE PIEZAS DE REPUESTO

THOMSON
26LB040S5/U
Chassis EFC031E



LG LC260WX2-SL1 ▶ **Version 1 : 26LB040S51**
QDI QD26HL02 ▶ **Version 2 : 26LB040S52**

26LB040S5 Version 2

MODULES

AV	AV EFC031E	2143066C
FAV	FAV EFC031E 01	21435840
IF	RF EFC031E 01	21435830
KB	KB/R EFC031E 01	21459420
POWE	SMPS (POWER MAIN) R=Y	56033370
PWSB	SMPS (STANDBY)	21430650
SCAL	SCALER	2149011A



FP101	TE5-T NO 19396 315MA 125V	21270430
FZP001	TE5-T NO396 1600MA 125V △	56073850 R=Y
IA001	MSP4610K-QA-100 FLAT	21435060
IA300	TS482D FLAT R=Y	10938190
IA301	ESDA14V2L R=Y	10938390
IA500	TEA6422D FLAT R=Y	10938180
ID100,101	MT46V16M16P-6T FLAT R=Y	56047800
IH100,IP101	LD1117S50C FLAT R=Y	21431700
IK001	TFMS5330B R=Y	20627780
IP100,103,104, 107	LD1117S33TR FLAT R=Y	21408040
IP101	LD1117DT33 R=Y	10938450
IP102	LD1117S18TR FLAT R=Y	10838530
IP103	LD1117DT FLAT	15964630
IP104	KF80BDT R=Y	10938410
IP105	LD1086D2T18 FLAT R=Y	15704470
IP106	LD1117S25TR FLAT R=Y	10796380
IP106	LF50CDT FLAT R=Y	10938460
IP108	L4973D5.1 FLAT R=Y	21423050
IP610	STR-A6159 R=Y	21429400
IP620	TL431	15069010
IP630	TCET1103G R=Y △	10547560
IR100	PW118B-10L FLAT R=Y	56262220

IR103	PST421A290N FLAT R=Y	21336420
IR104	DS90C385A FLAT	21398580
IR105	M24C64-WMN6T FLAT R=Y	15464120
IR200	74LVX574 FLAT R=Y	56002110
IS200	DDX-2052ALL FLAT R=Y	56052140
IT500	FSAV330QSC FLAT R=Y	21341360
IV200	MST9883C-140-LF FLAT R=Y	56275170
IV300	M24C02WMN6 FLAT	35096320
IV301	ESD PACVGA105QR R=Y	56329710
IV302	RS232 FLAT R=Y	21380590
IV700	SAA7117A FLAT R=Y	21427270
IX802	TEA6415CD FLAT	10315540
IX803,805	MM1511XNRE FLAT R=Y	55489750
IX804,806,900, 910	MM1507XNRE FLAT	21149670



IR102	STT4PF20V SMD R=Y	21393360
TA001,002, TH001,100, TK001	BC846B SMD R=Y	16006260
TA003	RN2402 SMD	20205800
TK002,TS203, 205	RN1402 (TE85L/R) SMD	10966200
TP601	BC848B SMD	16006290
TR100,101	RN1402 SMD	16007060
TS202	BC856B SMD R=Y	16006310



DA301,DP601, DS203,207,216, 218	LL4148 SMD	16012450
DE101	NSAD500H R=Y	16100970
DH100	BA592 SMD	20002190
DH101	BZX55B33	80442730
DP101,105,106, 112,113,114	FM220-M SMD R=Y	56008310

DP102,103,107	FM201 SMD R=Y	56008320
DP108	SR560	20849440
DP611,612,613, 614	FS1MI 1KV 1A R=Y	56033250
DP615	FUF4005/MUR160 R=Y	16009580
DP616	SB560	20956430
DP617	RGP15G	10272800
DV200,201,202, DX100,101,102, 103,104,105, 201,202,206	MMSZ6V8T1 SMD R=Y	15580490
DV280,281,282	ZMM6,8 SMD R=Y	16030380
DV300	BAV70 SMD	25469490
DV308,309,310, 311	BAV99 SMD	16012300
DX106,200	MMSZ15T1 SMD R=Y	15580570
GE001	1259-7VRVGW LED R=Y	21393660



QA001	18M432HZ R=Y	10334670
QR100	14M31818HZ SMD R=Y	25730230
QV700	32M11KHZ SMD R=Y	56025920



CP602	220N0F 20% 275V △	21287960
CP610	330P0F 20% 1K0V	14035270
CP611	22U0F 20% 400V R=Y	56059780
CP612,617	1N0F 20% 1K0V	20388780



LP600	60MH △	21315930
LP610	TFSMT1W R=Y △	2142952A

Lead Free
 Sans Plomb
R=Y ohne blei
 senza cavo
 sin plomo

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VERSION 1 08 / 2005 35990020
VERSION 2 02 / 2006

4/6

OTHER PARTS
AUTRES PIECES
SONSTIGE TEILE
ALTRE PARTI
OTRAS PIEZAS

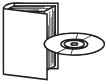
BA600	HEADPHONE SOCKET R=Y PRISE CASQUE R=Y KOPFHOERERBUCHSE R=Y PRESA JACK R=Y TOMA JACK R=Y	56021170
BA700	CINCH SOCKET 2 ASSY R=Y ENSEMBLE 2 PRISES CINCH R=Y CHINCH 2 BUCHSEN-EINHEIT R=Y ASSIEME 2 PRESA CINCH R=Y CONJUNTO 2 TOMA CINCH R=Y	56009180
BK102	CABLE 5X 94MM BLUE A8 CABLE NAPPE 5X 94MM BLUE A8 FOLIENKABEL 5X 94MM BLUE A8 CAVO DI COLLEGAMENTO 5X 94MM BLUE A8 CABLE 5X 94MM BLUE A8	56084950
BQ001	JACK SOCKET R=Y PRISE JACK R=Y JACK-BUCHSE R=Y PRESA JACK R=Y TOMA JACK R=Y	△ 21428320
BV280	CINCH SOCKET 3 ASSY R=Y ENSEMBLE 3 PRISES CINCH R=Y CHINCH 3 BUCHSEN-EINHEIT R=Y ASSIEME 3 PRESA CINCH R=Y CONJUNTO 3 TOMA CINCH R=Y	56009170
BV300	CINCH SOCKET 3 ASSY R=Y ENSEMBLE 3 PRISES CINCH R=Y CHINCH 3 BUCHSEN-EINHEIT R=Y ASSIEME 3 PRESA CINCH R=Y CONJUNTO 3 TOMA CINCH R=Y	56009160
BV300	VGA SOCKET R=Y PRISE VGA R=Y VGA-BUCHSE R=Y PRESA VGA R=Y TOMA VGA R=Y	10494890
BV400	SVHS SOCKET R=Y PRISE SVHS R=Y S-VHS-BUCHSE R=Y PRESA SVHS R=Y TOMA SVHS R=Y	20392900
BX101,200	SCART SOCKET R=Y PRISE PERITEL R=Y EURO-AV-BUCHSE R=Y EUROPRESA NORMALIZZATA R=Y EUROCONNECTOR R=Y	△ 21428350
FP610	500MA 250V FUSE R=Y 500MA 250V FUSIBLE R=Y 500MA 250V SICHERUNG R=Y 500MA 250V FUSIBILE R=Y 500MA 250V FUSIBLE R=Y	△ 48029700
FP610	FUSE HOLDER R=Y SUPPORT FUSIBLE R=Y SICH-HALTER R=Y PORTA FUSIBILE R=Y PORTA FUSIBLE R=Y	10260630
LJ054	CABLE 15X 120MM B8 CABLE NAPPE 15X 120MM B8 FOLIENKABEL 15X 120MM B8 CAVO DI COLLEGAMENTO 15X 120MM B8 CABLE 15X 120MM B8	56056130
LJ055	CABLE 6X 600MM B8 CABLE NAPPE 6X 600MM B8 FOLIENKABEL 6X 600MM B8 CAVO DI COLLEGAMENTO 6X 600MM B8 CABLE 6X 600MM B8	△ 56002440

LJ700	CABLE WITH CONNECTOR 30 PINS 400MM CABLE AVEC CONNECTEUR 30 PINS 400MM KABEL MIT VERBINDER 30 PINS 400MM CAVO CON CONNETTORE 30 PINS 400MM CABLE CON CONECTOR 30 PINS 400MM	△ 5600228A
LJ705	CABLE QDI WITH CONNECTOR INVERTER CABLE QDI INVERTER AVEC CONNECTEUR KABEL QDI MIT VERBINDER INVERTER CAVO QDI INVERTER CON CONNETTORE CABLE QDI INVERTER CON CONECTOR	56119660
NH001	FE6232A TUNER FE6232A TETE FE6232A TUNER FE6232A TUNER FE6232A SINTONIZADOR	21452380
SK001,002, 003,004,005, 006	MICROSWITCH MICRO CONTACTEUR MIKROSCHALTER MICROINTERRUPTORE MICROCONTACTOR	30011100
SP600	RELAY 6.0V 68.00HM 10.0A 250.0V R=Y RELAIS 6.0V 68.00HM 10.0A 250.0V R=Y RELAIS 6.0V 68.00HM 10.0A 250.0V R=Y RELE 6.0V 68.00HM 10.0A 250.0V R=Y RELE 6.0V 68.00HM 10.0A 250.0V R=Y	△ 10517140

EQUIPMENT/PRESENTATION
EQUIPEMENT/PRESENTATION
AUSSTATTUNG/GEHAEUSE
PARTI VARIE
EQUIPO/PRESENTACION

KIT ADAPT FOR WALLMOUNT VESA ADA587	36036600
KIT ADAPTATEUR ACCROCHE MUR VESA ADA587	
KIT ADAPTER WANDHALTERUNG VESA ADA587	
KIT ADATTATORE SUPPORT MUR VESA ADA587	
KIT ADAPTADOR SOPORTE MURAL VESA ADA587	
CONNECTION FLAP VOLET PRISES CONNECTION-KLAPPE SPORTELLA PRESA PUERTA CONECTOR	35930390
FRONT CABINET ASSY BK25RC FACADE EQUIPEE BK25RC FRONTPLATTE KPL BK25RC MOBILE FRONTALE CPL BK25RC MUEBLE FRONTAL CPL BK25RC	35930210
LID OF FOOT SI01TH COUVERCLE DU PIED SI01TH KAPPE DES FUSSES SI01TH COPERCIO DEL PIEDE SI01TH TAPA DEL PIE SI01TH	35930280
REAR PANEL AL01TH DOS AL01TH RUECKWAND AL01TH PANNELLO POSTERIORE AL01TH TAPA POSTERIOR AL01TH	△ 35930330

DISPLAY LCD 26P QDI QD26HL0207 ECRAN LCD 26P QDI QD26HL0207 LCD-ANZEIGE 26P QDI QD26HL0207 VISUALIZZATORE LCD 26P QDI QD26HL0207 VISUALIZADOR LCD 26P QDI QD26HL0207	5627462A
CONTROL PANEL SI01TH TABLEAU DE COMMANDES SI01TH BEDIENTEIL SI01TH QUADRO DI COMANDO SI01TH TABLERO DE MANDO SI01TH	25826230
SUPPORT SOCKET AL01TH SUPPORT PRISES AL01TH HOLDER BUCHSE AL01TH SUPPORTO PRESA AL01TH SOPORTE TOMA AL01TH	35930470
DISPLAY LCD 26P QDI QD26HL02-02 ECRAN LCD 26P QDI QD26HL02-02 LCD-ANZEIGE 26P QDI QD26HL02-02 VISUALIZZATORE LCD 26P QDI QD26HL02-02 VISUALIZADOR LCD 26P QDI QD26HL02-02	56274620
8R OHM 5W LOUDSPEAKER 52X120MM 8R OHM 5W HAUT PARLEUR 52X120MM 8R OHM 5W LAUTSPRECHER 52X120MM 8R OHM 5W ALTOPARLANTE 52X120MM 8R OHM 5W ALTAVOZ 52X120MM	25820040
BUTTON STRIP SI01TH BARRETTE DE TOUCHES SI01TH TASTENLEISTE SI01TH ASSIEME TASTI SI01TH CONJUNTO DE TECLAS SI01TH	△ 35930500
MAINS SOCKET ASSY PRISE SECTEUR EQ NETZANSCHLUSSBUCHSE KPL PRESA RETE CPL TOMA RED CPL	△ 5602561A
RC311TA1G REMOTE CONTROL R=Y RC311TA1G TELECOMMANDE R=Y RC311TA1G FERNBEDIENUNG R=Y RC311TA1G TELECOMANDO R=Y RC311TA1G TELEMANDO R=Y	21282880
POWER SUPPLY LEAD CORDON D'ALIMENTATION NETZKABEL CAVO DI ALIMENTAZIONE CABLE DE ALIMENTACION	△ 2137191B
POWER SUPPLY LEAD UK CORDON D'ALIMENTATION UK NETZKABEL UK CAVO DI ALIMENTAZIONE UK CABLE DE ALIMENTACION UK	△ 25740070
FOLDING BOX EMBALLAGE CARTON KARTON IMBALLAGGIO CARTONE EMBALAJE CARTON	25826310
FITTING DOWNER LEFT CALE INFERIEURE GAUCHE POLSTER UNTEN LINKS Distanziatore inferiore sinistra CALZO INFERIOR IZQUIERDA	25826340
FITTING UPPER RIGHT CALE SUPERIEURE DROITE POLSTER OBEN RECHTS Distanziatore superiore destra CALZO SUPERIOR DERECHA	25826330
FITTING DOWNER RIGHT CALE INFERIEURE DROITE POLSTER UNTEN RECHTS Distanziatore inferiore destra CALZO INFERIOR DERECHA	25826350
FITTING UPPER LEFT CALE SUPERIEURE GAUCHE POLSTER OBEN LINKS Distanziatore superiore sinistra CALZO SUPERIOR IZQUIERDA	25826320



26LB040S5 PARTS LIST	35990020
26LB040S5 LISTE DE PIECES DETACHEES	
26LB040S5 ERSATZTEILLISTE	
26LB040S5 LISTA PARTI DI RICAMBIO	
26LB040S5 LISTA DE PIEZAS DE REPUESTO	
26LB040S5/32LB040S5 UM TH	50107030
26LB040S5/32LB040S5 NU TH	
26LB040S5/32LB040S5 BA TH	
26LB040S5/32LB040S5 IU TH	
26LB040S5/32LB040S5 IU TH	

26LB040S5/U

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1 - ACCESING SERVICE MODE

EFC031E

1.1 TV set ON.

1.2 While keeping pressed the "VOL-" key on the TV keyboard press "EXIT" on the RC until TV set switch on and enter service mode. (Main menu).

IFC130 - EFC031E (according software version)

1.1 Switch the TV set into the Standby Mode.

1.2 While keeping pressed the "VOL-" key on the TV keyboard press "VOL-" on the RC until TV set switch on and enter service mode (Main menu).

EFC031E MAIN MENU

Factory setting	EFC031_X181-0
Return	...
(Video)	...
Sound	...
Miscellaneous	...
Field Service	...

IFC130 MAIN MENU

Service Menu	BL1.41
Return	...
(Video)	...
Sound	...
Misc	...
PW218 1st page	...
PW218 2nd page	...
SAA7117AE	...
PW2300	...

2 - TEMPORARY EXIT FROM SERVICE MODE

2.1- 2.1- To temporary leave the Service Mode from the Main menu, goto the point "Return".

To access the everyday menus, press the "Menu" button on the RCU.

Note :

- According to the type RCU it is possible to temporary leave the Service Mode by pressing Exit or Return key.

RETURN TO THE MAIN MENU

EFC031E

2.2 - To return to the Main menu, While keeping pressed the "VOL-" key on the TV keyboard press "Exit" on the RC until TV set switch on and enter service mode.

IFC130

2.2 - To return to the Main menu, press on the magenta key ("text") on the RCU.

Note :

- A IFC130 menu not used during 3 minutes disappears. Press on the magenta key ("text") on the RCU to return to the Main menu.

3 - EXITING FROM SERVICE MODE

3.1- To exit the Service Mode switch off the mains supply to the TV.

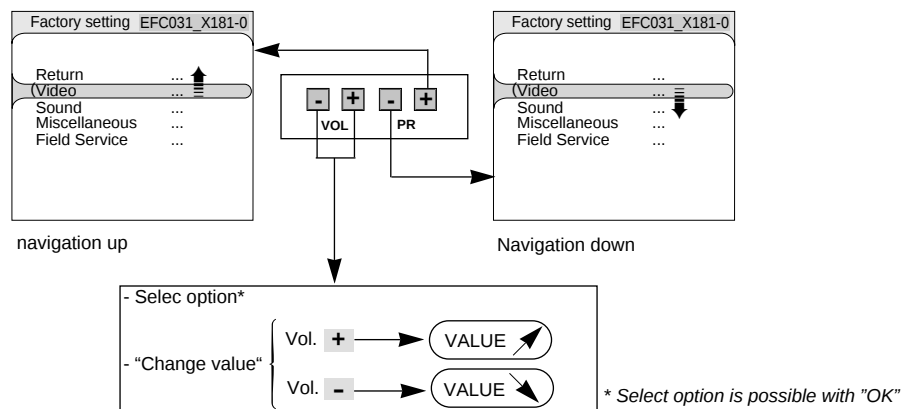
All change in service mode will be saved in EEPROM automatically.

4 - EXITING FROM A SUB-MENU

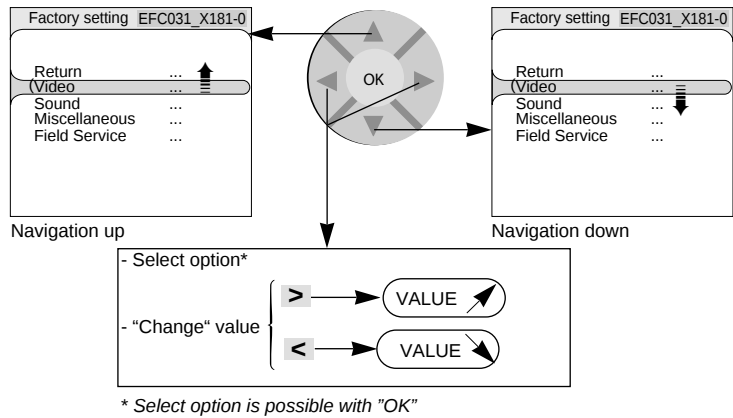
4.1- To exit from a Sub-Menu (see §8) and return to the Main menu press the "Exit key or the "Return" key on the RCU.

5 - NAVIGATION INSIDE THE SERVICE MODE

TV CONTROL PANEL

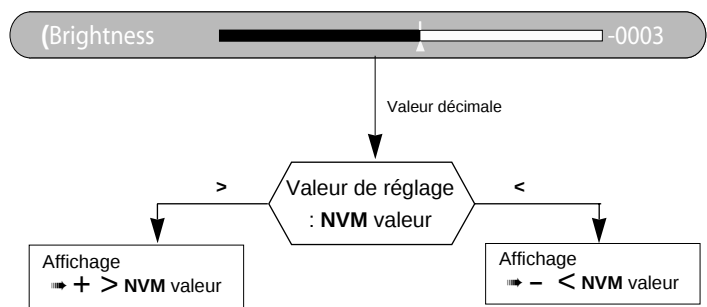


REMOTE CONTROL



6 - DISPLAYING THE VALUE OF THE SETTING

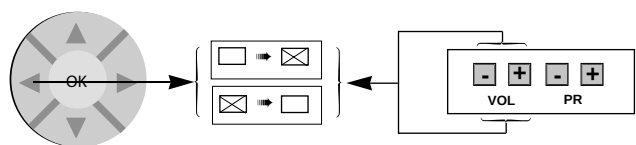
VIDEO



7 - TOGGLE FUNCTION

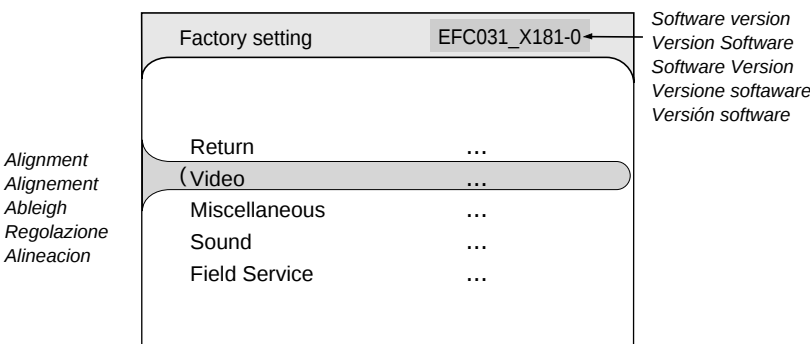
To enable a function check (tick)☒the box.

☒ : Implemented function ☐ : No implemented function



8 - LITE MENU FOR FIELD SERVICE

MAIN MENU



SUBMENU

Alignment
Alignement
Ableigh
Regolazione
Alineacion

Factory setting

EFC031_X181-0

Return

...

(Video

...

Miscellaneous

...

Sound

...

Field Service

...

Software version
Version Software
Software Version
Versione software
Versión software

II - EFC031E CHASSIS - ALIGNMENT

1 VIDEO

1.1 Conditions

- The TV set should be warmed up for 60 minutes.
- The following conditions are automatically set when entering the Video submenu.

Function	Alignment Value
Brightness	Standard
Colour	Standard
Contrast	Standard (70%)
Black Extand	Off...*
Tone	Neutral...
Sharpness	Not applicable*
Noise reduction	Off...*
Couleur NTSC	50%
Mode zoom	Standard

* Set these conditions in the User menu

1.2 Y, Pb, Pr Component Input

Video test pattern

Test Pattern	Philips test pattern		12 steps greyscale	
				
Format	4:3	16:9	4:3	16:9
1H	576i25Hz	1080i25Hz	576i25Hz	1080i25Hz
2H	576p50Hz	720p60Hz	576p50Hz	720p60Hz

1.3 VGA Input

Standard Monitor Format (VESA)

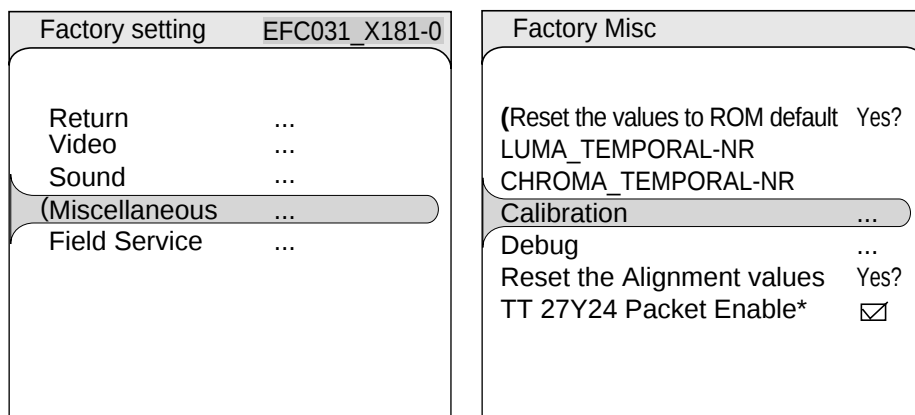
Test Pattern	Philips test pattern	12 steps greyscale
		
Format	640x480@60Hz, 800x600@85Hz, 1280x1024@75Hz	640x480@60Hz, 800x600@85Hz, 1280x1024@75Hz

Standard TV Display Format

Test Pattern	Philips test pattern		12 steps greyscale	
Picture				
Format	4:3	16:9	4:3	16:9
1H	576i25Hz	1080i25Hz	576i25Hz	1080i25Hz
2H	576p50Hz	720p60Hz	576p50Hz	720p60Hz

1.4 Video Calibration

EFC031E



* According software version

1.4.1 MST9883 ADC Calibration

YPbPr Calibration for TV display format

- Connect Y, Pb, Pr signal to BV280 connector ("Video Components Enter") with the following standard.

Input signal parameters:

Signal	Value (Vp-p)
Y: Sync to Peak white	0.7
Pr: Sync to Peak white	0.7
Pb: Sync to Peak white	0.7

- Exit temporary from Service Mode and select the "Video Components Enter" (press the magenta key on the RCU "Text" to come back at the service mode)
 - Video pattern to calibrate

Calibration Pattern	Color bar with no Gamma correction
Picture	
Format	480p60Hz, 1H, 4:3

- Select YPbPr and **"Calibration"** in the **"Miscellaneous"** Menu of Service Mode and press on the RCU OK key .
 The screen is flashing few minutes and stable after few seconds.

1.4.2 RGB

RGB Calibration for Standard monitor format (VESA)

- Connect R, G, B Hsync and Vsync with following standard into VGA BV300 connector:

Signal	Value (Vp-p)
R (Red)	0.7
G (Green)	0.7
B (Blue)	0.7
Hsync.	2.4V
Vsync.	2.4V

- Exit temporary from Service Mode and select the VGA enter (press the magenta key on the RCU "Text" to come back at the service mode)
- Video pattern to calibrate

Calibration Pattern	16 step Gray scale with no gamma correction
Picture	
Format	800x600@85Hz

- Select "**Calibration**" in "**Miscellaneous**" Menu of the Service Mode and press on the RCU "OK" key. The screen is flashing few minutes and stable after few seconds.

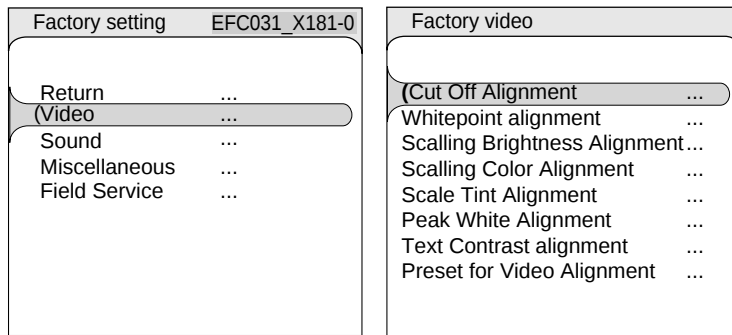
Note:

The others items of the "**Miscellaneous**" menu are described at § 4.

2 - VIDEO ALIGNMENT

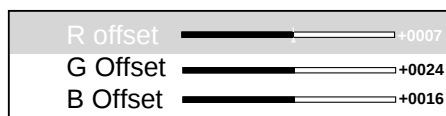
2.1 Cut Off

EFC031E



Cutt Off alignment has to be done for the following standards :

Note: After Cut Off alignment control white point alignment. Repeat the adjustments if necessary.



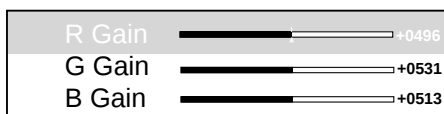
Input	Video Standard
SCART	PAL / SECAM/ RGB
YPbPr	SDTV (576i) HDTV (108i 25) HDTV (720p 60)
VGA	VESA (DMT 1060) SD Video (576i) HD Video (1080i 25)
HDMI	HDTV (720p 60)
FAV (CVBS)	SD Video (576i)

- Insert a grey test pattern giving 15 Nits luminance level
- Measure the color co-ordinates near the screen center.
- Fix B Offset to the centre of the alignment range.
- Adjust R Offset - G Offset:

Colour Co-ordinates	Value
x	0.282
y	0.293

2.2 Whitepoint

- Whitepoint alignment has to be done for the same standards of the Cutoff alignment :



- Insert a grey test pattern with 50 IRE in one of the above mentioned standards.
- Measure the color co-ordinates near the screen center.
- Fix B Gain to the centre of the alignment range.
- Adjust R Gain - G gain to the following color co-ordinates:

Colour Co-ordinates	Value
x	0.282
y	0.298

2.3 Scalling Brightness Alignment



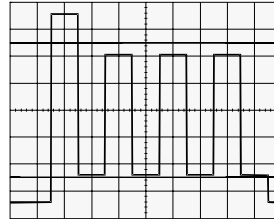
- The Scalling Brightness is a factory alignment.
- EFC031E: Brightness = +0003

2.4 Scaling Colour

Colour  +0512

- Scaling Color Alignment has to be done for the following standards :
- 75% Color bar test pattern.
- Measure the Blue output and adjust Colour to equal levels as shown bellow:

Input	Video Standard
SCART	PAL / SECAM/ RGB
YPbPr	SDTV (576i) HDTV (108i 25) HDTV (720p 60)
VGA	VESA (DMT 1060) SD Video (576i) HD Video (1080i 25)
HDMI	HDTV (720p 60)
FAV (CVBS)	SD Video (576i)



2.5 Scale Tint

NTSC Tint  +0000

- No alignment for EU models.

2.6 Peak White Alignment

Contrast  +0534

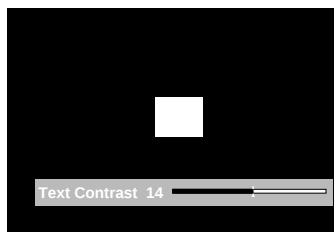
- Peak White test pattern (100%).Colourimeter.
- Peak White alignment has to be done for the following standards :

Input	Video Standard
SCART	PAL / SECAM/ RGB
YPbPr	SDTV (576i) HDTV (108i 25) HDTV (720p 60)
VGA	VESA (DMT 1060) SD Video (576i) HD Video (1080i 25)
HDMI	HDTV (720p 60)
FAV (CVBS)	SD Video (576i)

- Adjust Contrast to the level : 450 Nits +20% -15%.

2.7 Text Contrast.

- Selecting this item inserts a white centered pad.



- Measure the optical luminance output level (Y Nits) of the white pad.
- Adjust Text Contrast to the 60% of the PW level.

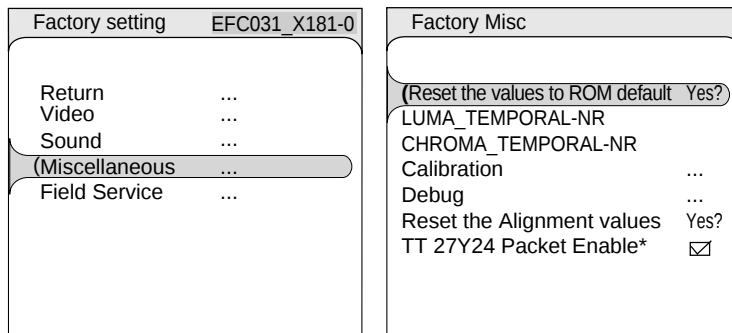
Contrast  +0534

3 - SOUND

- The items of the SOUND menu are not used

4 - MISCELLANEOUS

- EFC031E



* According software version

4.1 Reset the values to ROM default

- Reset all the EEPROM data to FF.

Only required if the EEPROM data are corrupted.

After "reset the values to ROM default" the alignment, calibration and channel installation is necessary.

4.2 LUMA_TEMPORAL_NR

- Temporal noise reduction setting for luminance.

Factory adjusted. It is not necessary to do adjustment on this item.

4.3 CHROMA_TEMPORAL_NR

- Temporal noise reduction setting for chrominance.

Factory adjusted. It is not necessary to do adjustment on this item.

4.4 Calibration

See § 1.4

4.5 Debug

- Bus quiet mode for main I2C Bus. Used only in development purpose.

4.6 Reset the Alignment values

- Reset all alignment values to default value. Used only if the TV need new alignment.

In that case it is necessary to start alignments by Video Calibration (ADC YPbPr).

Note:

After loading of a new software select "Reset the alignment values" and check the TV alignment.

4.7 TT 27Y24 Packet Enable

According to software version. Factory adjust.

Improve teletext performance for some special French channels

5 - FIELD SERVICE (Spécifique **EFC031E**)

Factory setting	EFC031_X181-0	Field Service
Return	...	(Test patterns Off
Video	...	
Sound	...	Power Usage: 000030:29 LCD Usage: 000030:05
Miscellaneous	...	Clear Event History ...
(Field Service	...	Code Count Timestamp
		00 000 000000:00
		00 000 000000:00
		00 000 000000:00
		00 000 000000:00
		00 000 000000:00

5.1 Test Patterns

To check the Scaler Board:

- Press "**Left**" or "**Right**" key on RCU activate the purity test patterns in the following order:
Continuous, white, black, red, green, blue, off.

5.2 Power Usage - LCD Usage

Power Usage and LCD Usage are time counters.

- "Power Usage" indicates the Power supply number of service hours and minutes.
 - "LCD Usage" indicates the TV number of service hours and minutes.
- The display is decimal.

5.3 Clear Event History

To clear all error codes stored in the NVM.

Action : Select the line and Press the right key on RCU to confirm.

5.4 Error Codes

- 1 - The last five Error codes are stored and displayed with a time stamp from the runtime counter. Each error code in this list has an error counter that counts further occurrences of a particular error.
- 2 - If an error occurs that is already in the list the time stamp is updated and the error counter is incremented anymore.
- 3 - The errors are displayed with the most recent error on top on the list. The others follow with descending time stamps.

Displaying Error Codes with LED

- 1 - In addition to storing an error code it must also be displayed with TV's standby LED. Only the last error that occurred is displayed.
 - 2 - Decimal error codes from 11 to 18 are signaled.
 - 3 - The error code is displayed as two separate digits separate by a suitable pause, this is repeated according to a specific sequence.
- For example Error-code 13 will be displayed thus :
- 1 flash and a short pause
 - 3 flashes and a long pause
 -

List of Error Codes (Specific **EFC031E**):

11	ERR_EEPROM	15	ERR_TEA6415C
12	ERR_SAA7117A	16	ERR_MSP4411K
13	ERR_MST9883C	17	ERR_MAD4868
14	ERR_MASTER TUNER	18	ERR_TEA6422D

III - IFC130 CHASSIS - ALIGNMENT

1 VIDEO

1.1 Conditions

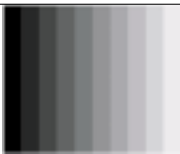
- The TV set should be warmed up for 60 minutes.
- The following conditions are automatically set when entering the Video submenu.

Fonction	Valeur
Lumière	Standard
Couleur	Standard
Contraste	Standard (70%)
Noir renforcé	Inactif*
Tonalité	Neutre
Contour	50%
Réducteur de bruit	Inactif*
Couleur NTSC	50%
Mode zoom	Standard

* Set these conditions in the User menu

1.2 Y, Pb, Pr Component Input

Video test pattern

Test Pattern	Philips test pattern		12 steps greyscale	
				
Format	4:3	16:9	4:3	16:9
1H	576i25Hz	1080i25Hz	576i25Hz	1080i25Hz
2H	576p50Hz	720p60Hz	576p50Hz	720p60Hz

1.3 VGA I

Format Moniteur standard (VESA)

Test Pattern	Philips test pattern	12 steps greyscale
		
Format	640x480@60Hz, 800x600@85Hz, 1280x1024@75Hz	640x480@60Hz, 800x600@85Hz, 1280x1024@75Hz

Format affichage TV standard

Test Pattern	Philips test pattern		12 steps greyscale	
Picture				
Format	4:3	16:9	4:3	16:9
1H	576i25Hz	1080i25Hz	576i25Hz	1080i25Hz
2H	576p50Hz	720p60Hz	576p50Hz	720p60Hz

1.4 VIDEO CALIBRATION

1.4.1 YPbPr Calibration for TV display format

IFC130

Service Menu	BL1.41
Return	
(Video	...
Sound	...
Misc	...
PW218 1st page	...
PW218 2nd page	...
SAA7117AE	...
PW2300	...

Return	
Panel Selection	009
Analog RGB Calibration	
YCbCr Calibration	
Factory Reset	
BW Expand	000
CUEC / ICP	001
FRMEC	001
Flestone Correction	000
Film Mode	000
3:2 Film Sensitivity	000
2:2 Film sensitivity	004
Pixel Boost	000
DCS	000
DCTI	000
Peaking	001
Spatial noise Filter	000
LumaTemp.Noise Filter	064
LAI	000

- Connect Y, Pb, Pr signal to BV600 ("Video Components Enter") with the following standard.

Signal	Valeur (Vp-p)
Y: Sync to teak white	0.7
Pr:Sync to teak white	0.7
Pb:Sync to teak white	0.7

- Exit temporary from Service Mode and select the "Video Components Enter" (press the magenta key on the RCU "Text" to come back at the service mode)
- Video pattern to calibrate

Calibration Pattern	Color bar with no Gamma correction
Picture	
Format	720p60Hz, 2H, 16:9

- Select **"YPbPr Calibration"** in the **"PW218 1st page"** Menu of the Service Mode and press the OK key on the RCU.
- The screen is flashing few minutes and stable after few seconds.

1.4 2 RGB

Analog RGB Calibration

Service Menu	BL1.41
Return	
(Video	...
Sound	...
Misc	...
PW218 1st page	...
PW218 2nd page	...
SAA7117AE	...
PW2300	...

Return	
Panel Selection	009
Analog RGB Calibration	
YCbCr Calibration	
Factory Reset	
BW Expand	000
CUEC / ICP	001
FRMEC	001
Flestone Correction	000
Film Mode	000
3:2 Film Sensitivity	000
2:2 Film sensitivity	004
Pixel Boost	000
DCS	000
DCTI	000
Peaking	001
Spatial noise Filter	000
LumaTemp.Noise Filter	064
LAI	000

- Connect R, G, B Hsync and Vsync with following standard into VGA BV300 connector:

Signal	Value (Vp-p)
R (Red)	0.7
G (Green)	0.7
B (Blue)	0.7
Hsync.	2.4V
Vsync.	2.4V

- Exit temporary from Service Mode and select the VGA enter (press the magenta key on the RCU "Text" to come back at the service mode)
- Video pattern to calibrate

Calibration Pattern	16 step Gray scale with no gamma correction
Picture	
Format	1024x768@60Hz

- Select **"Analog RGB Calibration"** in the **"PW218 1st page"** menu of the Service Mode and press the OK key on the RCU.

The screen is flashing few minutes and stable after few seconds.

Note:

The others items of the **"PW218 1st page"** are described at § 5.

2 - VIDEO ALIGNMENT

2.1 Cut Off

IFC130

Service Menu	BL1.41	Service Video
Return		(Cut Off Alignment ...
(Video ...		Whitepoint alignment ...
Sound ...		Scalling Brightness Alignment...
Misc ...		Scalling Color Alignment ...
PW218 1st page ...		Scale Tint Alignment ...
PW218 2nd page ...		Peak White Alignment ...
SAA7117AE ...		Text Contrast alignment ...
PW2300 ...		Preset for Video Alignment ...

Cutt Off alignment has to be done for the following standards :

Note: After Cut Off alignment control white point alignment. Repeat the adjustments if necessary.

R Cutoff	-0028
G Cutoff	-0004
B Cutoff	-0016

Input	Video Standard
SCART	PAL / SECAM/ RGB
YPbPr	SDTV (576i) HDTV (108i 25) HDTV (720p 60)
VGA	VESA (DMT 1060) SD Video (576i) HD Video (1080i 25)
HDMI	HDTV (720p 60)
FAV (CVBS)	SD Video (576i)

- Insert a grey test pattern giving 15 Nits luminance level
- Measure the color co-ordinates near the screen center.
- Fix B Cutoff to the centre of the alignment range.
- Ajuster R Cutoff - G Cutoff:

Colour Co-ordinates	Value
x	0.282
y	0.293

2.2 Whitepoint

-Whitepoint alignment has to be done for the same standards of the Cutoff alignment :

R Gain	+0528
G Gain	+0520
B Gain	+0544

- Insert a grey test pattern with 50 IRE in one of the above mentioned standards.
- Measure the color co-ordinates near the screen center.
- Fix B Gain to the centre of the alignment range.
- Adjust R Gain - G gain to the following color co-ordinates:

Coordonnées couleur	Valeur
x	0.282
y	0.298

2.3 Scaling Brightness Alignment

Brightness	-0003
------------	-------

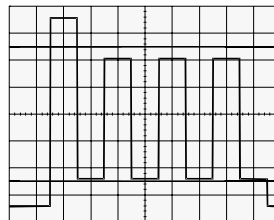
- Scaling Brightness Alignment est un réglage usine.
- IFC130 : Brightness = +0024

2.4 Scaling Colour

Colour  +0512

- Scaling Color Alignment has to be done for the following standards :
- 75% Color bar test pattern.
- Measure the Blue output and adjust Colour to equal levels as shown below:

Input	Video Standard
SCART	PAL / SECAM/ RGB
YPbPr	SDTV (576i) HDTV (108i 25) HDTV (720p 60)
VGA	VESA (DMT 1060) SD Video (576i) HD Video (1080i 25)
HDMI	HDTV (720p 60)
FAV (CVBS)	SD Video (576i)



2.5 Scale Tint

NTSC Tint  +0000

- No alignment for EU models.

2.6 Peak White Alignment

Contrast  +0534

- Peak White test pattern (100%).Colourimeter.
- Peak White alignment has to be done for the following standards :

Input	Video Standard
SCART	PAL / SECAM/ RGB
YPbPr	SDTV (576i) HDTV (108i 25) HDTV (720p 60)
VGA	VESA (DMT 1060) SD Video (576i) HD Video (1080i 25)
HDMI	HDTV (720p 60)
FAV (CVBS)	SD Video (576i)

- Adjust Contrast to the level : 450 Nits +20% -15%.

3 - SOUND

- The items of the SOUND menu are not used.

4 - MISCELLANEOUS

- IFC130

Service Menu	BL1.41
Return	
(Video	...
Sound	...
Misc	...
PW218 1st page	...
PW218 2nd page	...
SAA7117AE	...
PW2300	...

Misc
Return
ADC Calibration
Test pattern

4.1 ADC Calibration

- Not used in this Menu.

The ADC Calibration adjustment is done in the "PW218 1st page" (see § 1.4).

4.2 Test pattern

To check the Scaler Board:

- Press "**Left** " or "**Right** " key on RCU activate the purity test patterns in the following order:
Continuous, white, black, red, green, blue, off.

5 -PW218 1st page - PW218 2nd page - PW2300 (*specific IFC130*)

NOTE :

The **Analog RGB Calibration** and **YCbCr Calibration** items are described at §1.4.



Except other indication the following items , only deal with factory adjustments. Their meaning is given for information only.

5.1 - PW218 1st page

Service Menu	BL1.41	
Return		Return
(Video ...		Panel Selection 009
Sound ...		Analog RGB Calibration
Misc ...		YCbCr Calibration
PW218 1st page ...		Factory Reset
PW218 2nd page ...		BW Expand 000
SAA7117AE ...		CUEC / ICP 001
PW2300 ...		FRMEC 001
		Flestone Correction 000
		Film Mode 000
		3:2 Film Sensitivity 000
		2:2 Film sensitivity 004
		Pixel Boost 000
		DCS 000
		DCTI 000
		Peaking 001
		Spatial noise Filter 000
		LumaTemp.Noise Filter 064
		LAI 000

Panel Selection

- Different panel timing selection.

Factory adjust.

If this item is modified, set it to the previous value (009) then exit from the Service Mode and enter again.

Factory Reset

- Factory reset of EEPROM data to default value.

Used only if the alignment have something wrong and need to align the TV again.

Installed channel will lost. ADC calibration no change.

Note:

After loading of a new software select " Factory reset" and check the TV alignment.

BW Expand: Black expand.

CUEC/ICP: Color Upsampling Error Correction / Inter-Chroma Processing.

FRMEC: Frame Rate Motion Error Correction.

Fleshtone Correction: Color correction.

Film Mode: Film Mode On / Off.

3:2 Film Sensitivity - 2:2 Film Sensitivity: Film Mode 3:2 (or 2:2) sensitivity setting.

Pixel/Boost : Pixel boost On / Off.

DCS: Dynamic Color Saturation.

DCTI: Digital Color Transient Improvement

Peaking: Peaking Gain setting.

Spatial Noise Filter: Spatial Noise Filtering setting.

LumaTemp Noise Filter: Luma temporal Noise filtering setting.

LAI : Low Angle Interpolation

5.2 - PW218 2nd page

Service Menu	BL1.41
Return	
(Video	...
Sound	...
Misc	...
PW218 1st page	...
PW218 2nd page	...
SAA7117AE	...
PW2300	...

Quit	
Blue Cal	000
BWE Enable	000
BWE Mode	000
DYNKDEINT Enable	001

Blue Cal: Blue Calibration.

BWE Enable: Black White Expansion On / Off.

BWE Mode : Black White Expansion Mode.

DYNKDEINT Enable: Dynamic Motion weighting factor for DEINTERlacer

5.3 SAA7117AE

Not used.

5.4 PW2300

Service Menu BL1.41			
Return	...	Selected Feta	000
(Video	...	3D Comb Filter	001
Sound	...	FTC Level	128
Misc	...	FTC Angle	035
PW218 1st page	...	DCTI Gain	007
PW218 2nd page	...	DCTI Frequency	000
SAA7117AE	...	DLTI Gain	000
PW2300	...	DLTI Frequency	000
		Luma Peaking Gain	000
		Luma Peaking L Threash	001
		Luma Peaking U Threash	000
		Luma Peaking L Trans	000
		Luma Peaking U Trans	000
		Luma Sharpness Gain	000
		Luma Sharpness Freq	003
		Black Stretch	128
		White Stretch	128

Selected Feta: Select the PW2300 IC if there are >1.

3D Comb Filter: Validation On / Off de 3D Comb Filter.

FTC Level: Fleshtone correction Level.

FTC Angle: Fleshtone correction Angle.

DCTI Gain: Digital Color Transient Improvement **Gain**.

DCTI frequency: Digital Color Transient Improvement **Frequency**.

Luma Peaking Gain: Luma Peaking gain.

Luma Peaking L Threash: Luma Peaking Lower Threshold.

Luma Peaking U Threash: Luma Peaking Upper Threshold.

Luma Peaking L Trans: Luma Peaking Lower Transient.

Luma Peaking U Trans: Luma Peaking Upper Transient.

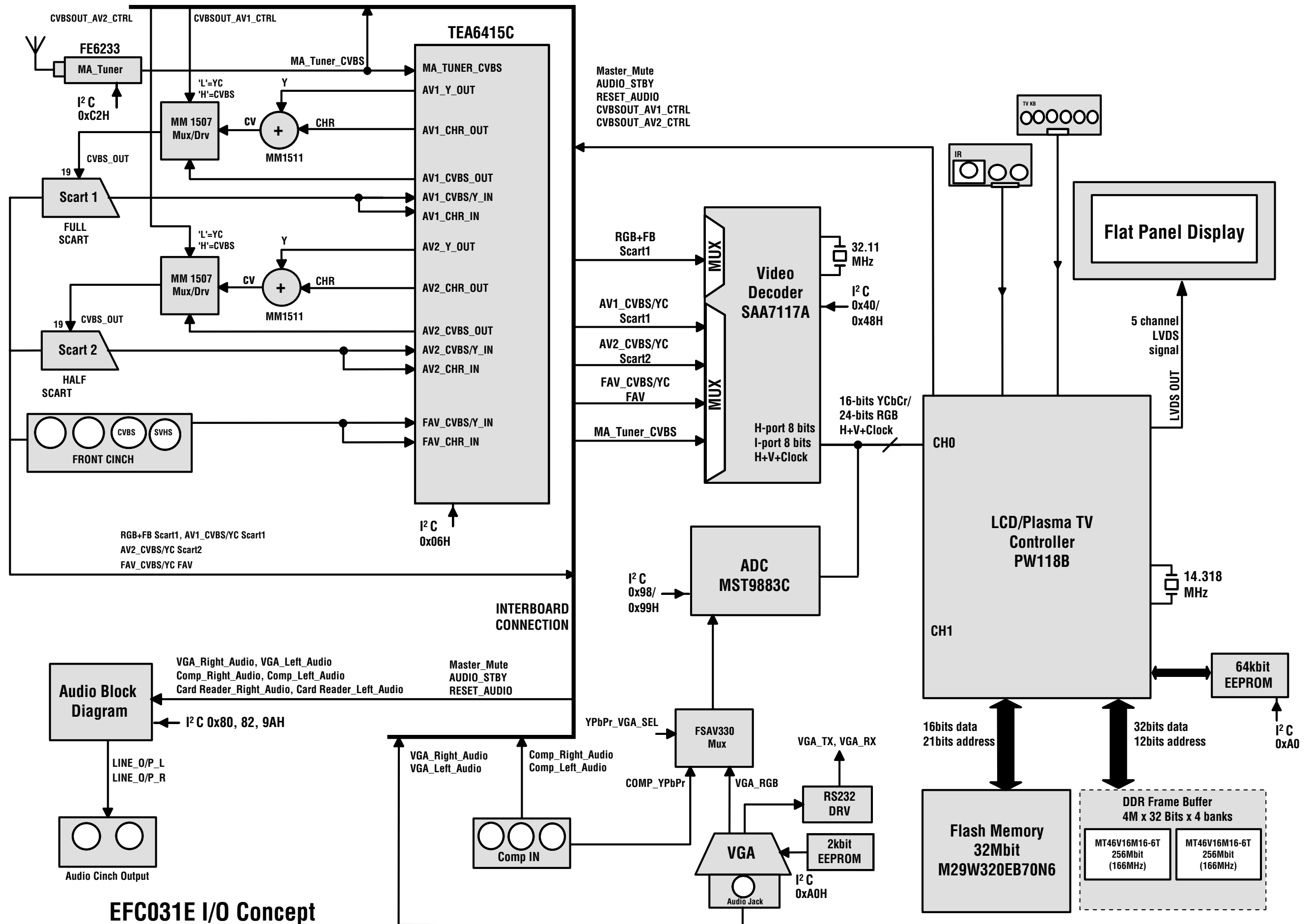
Luma Sharpness gain: Luma Sharpness Gain.

Luma Sharpness freq: Luma Sharpness Filter Cutoff frequency.

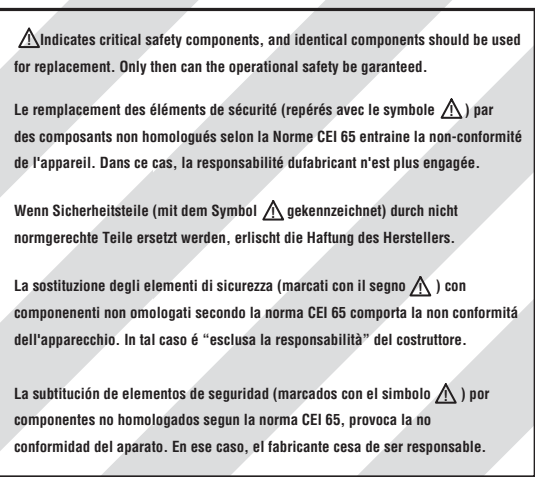
Black Stretch: Black Stretch On / Off.

White Stretch: White Stretch On / Off..

BLOCK DIAGRAM - SCHEMA SYNOPTIQUE - BLOCKSCHALTBIID - SCHEMA A BLOCCHI - ESQUEMA DE BLOQUES

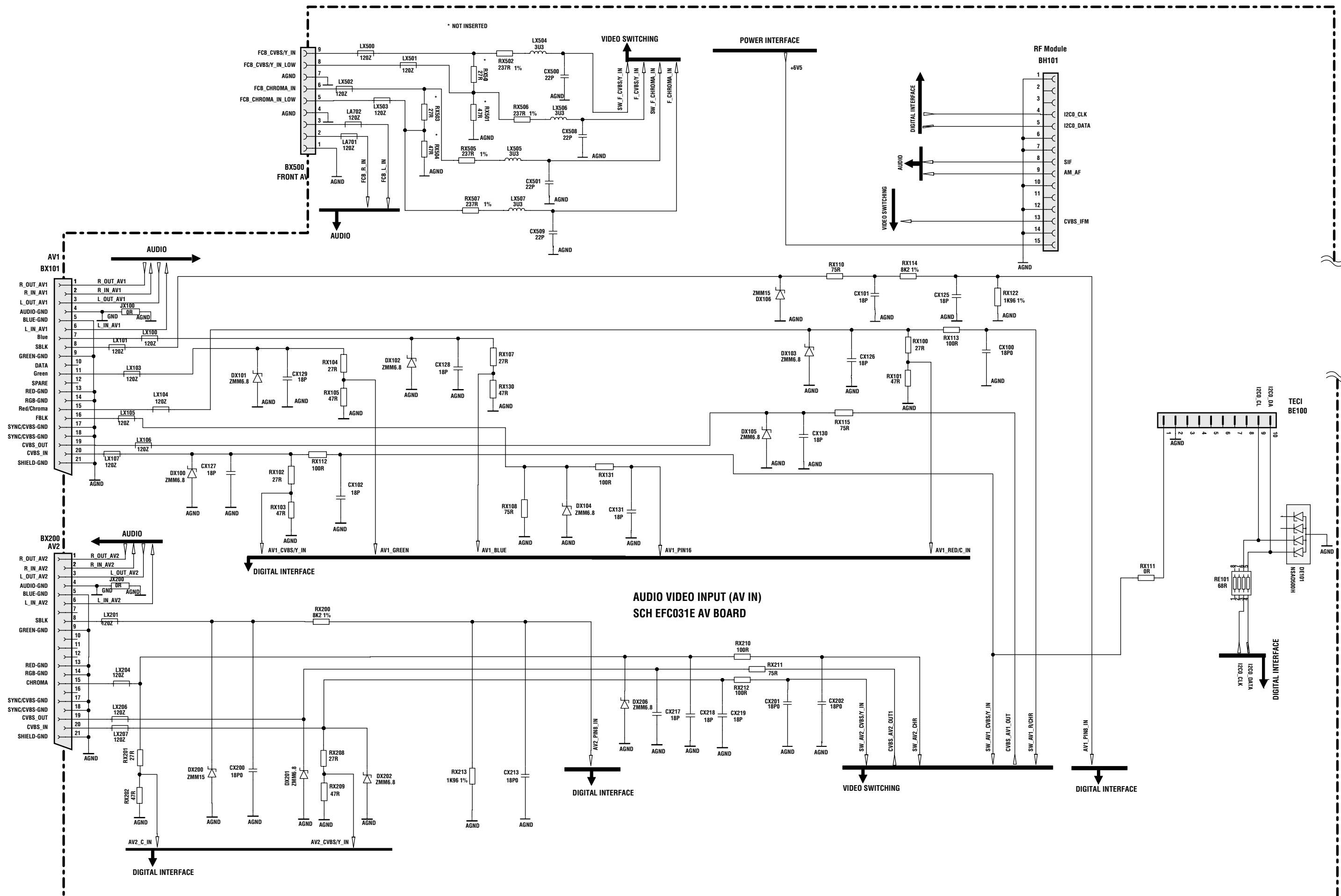


SCHEMATIC DIAGRAM - SCHEMA DE PRINCIPE - SCHALTBILD - SCHEMA - ESQUEMA

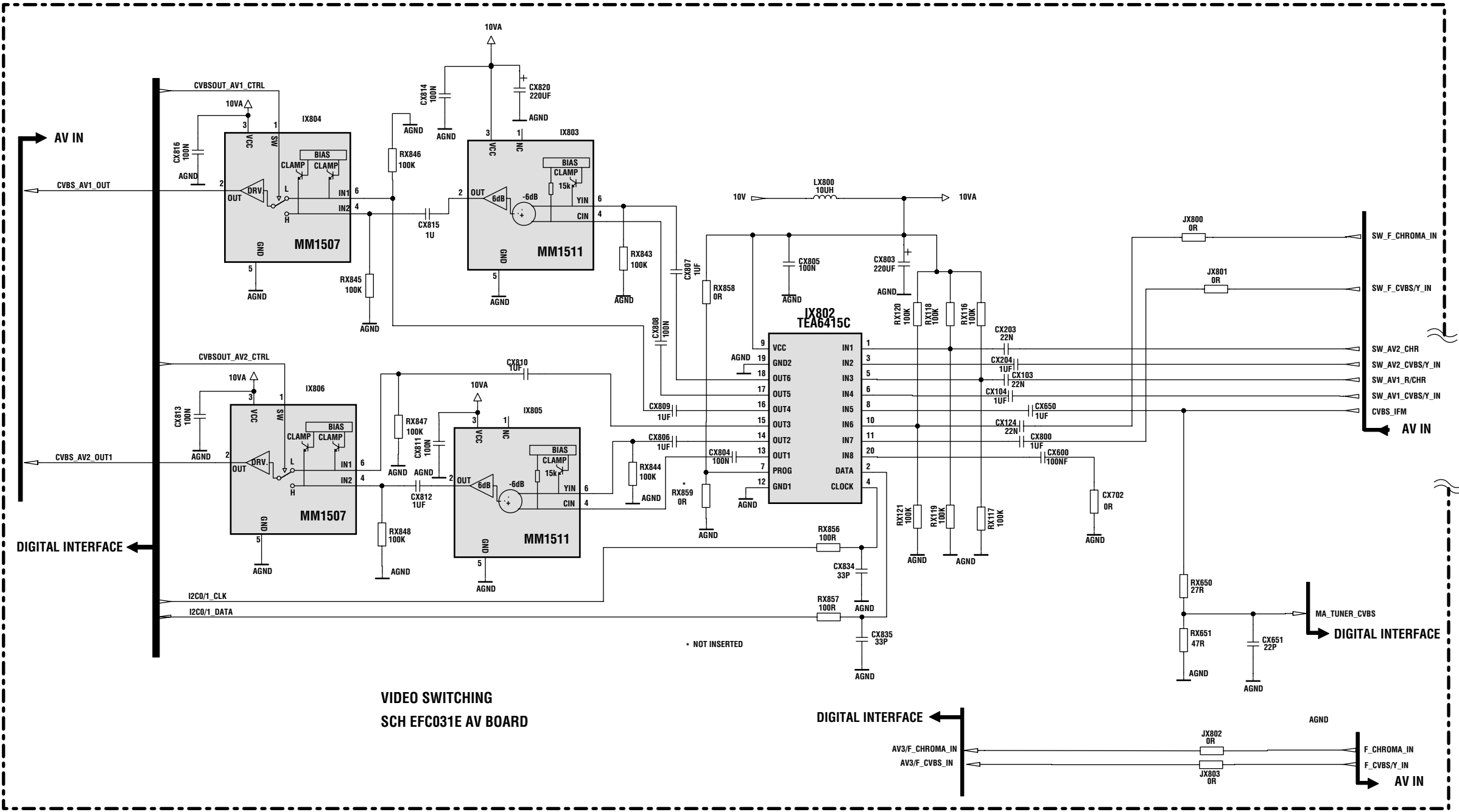


Use isolating mains transformer
Utiliser un transformateur isolateur du secteur
Einen Trenntrafo verwenden
Utilizzare un trasformatore per isolarvi dalla rete
Utilizar un transformador aislador de red

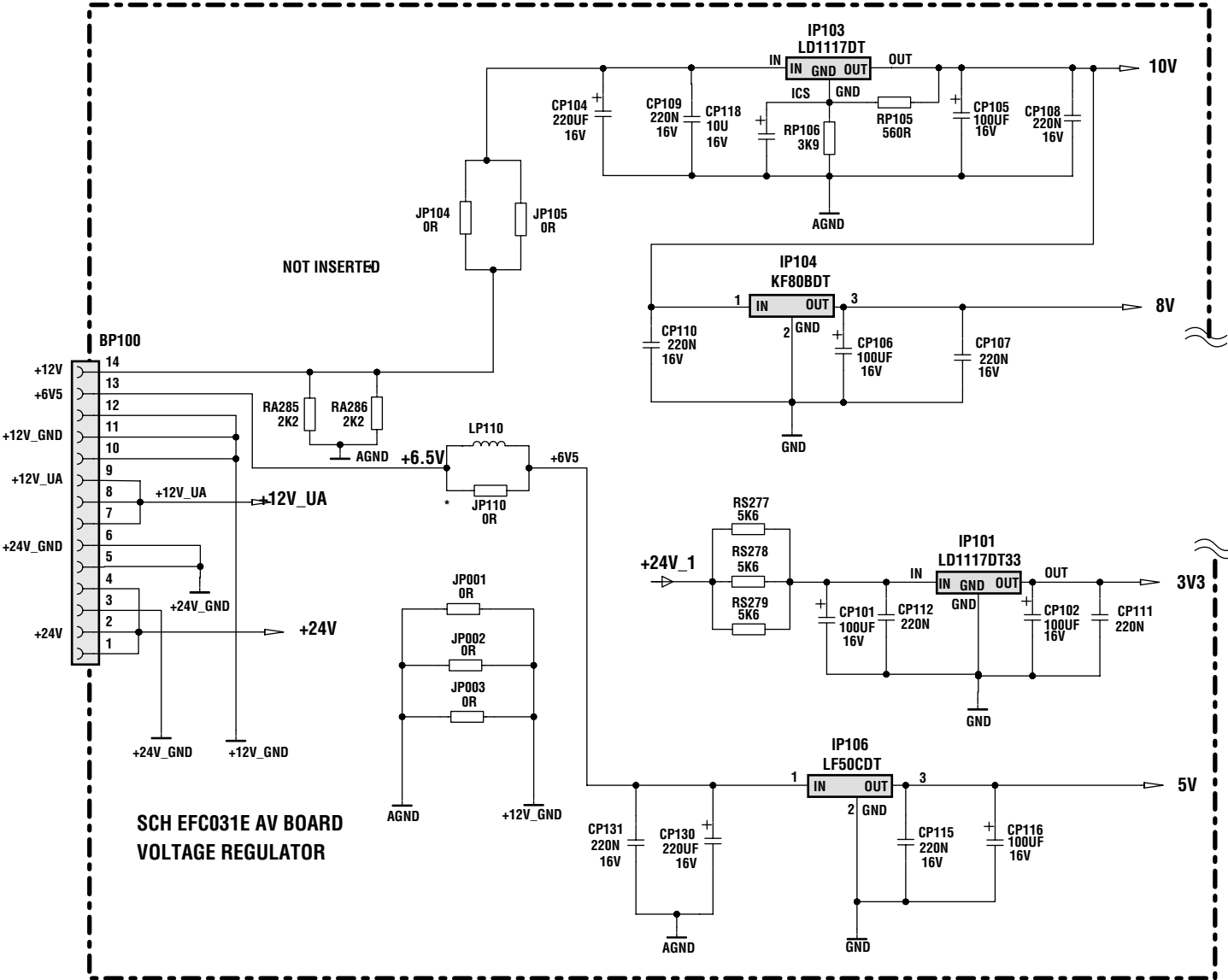
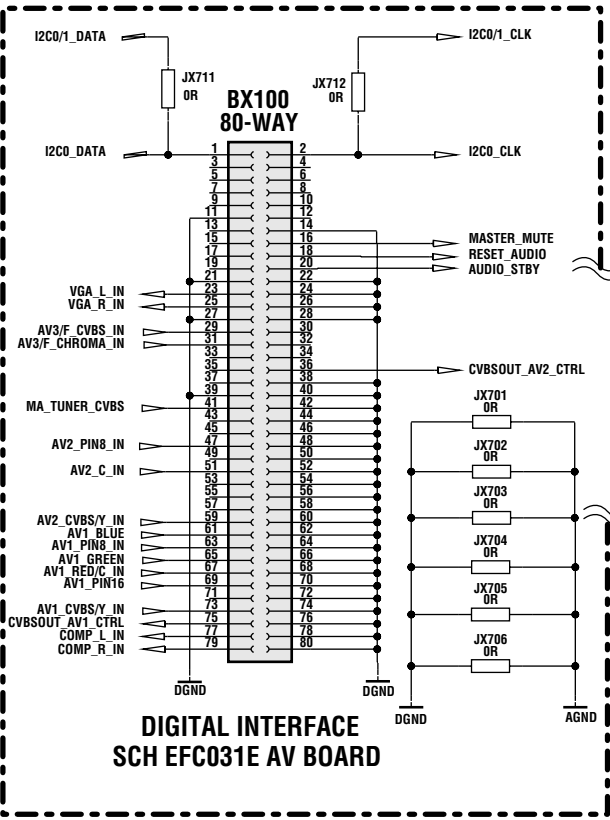
MAIN SCHEMATIC DIAGRAM - SCHEMA DE LA PLATINE PRINCIPALE - SCHALTBILD HAUPTPLATINE - SCHEMA DELLA PIASTRA PRINCIPALE- ESQUEMA DE LA PLATINA PRINCIPAL



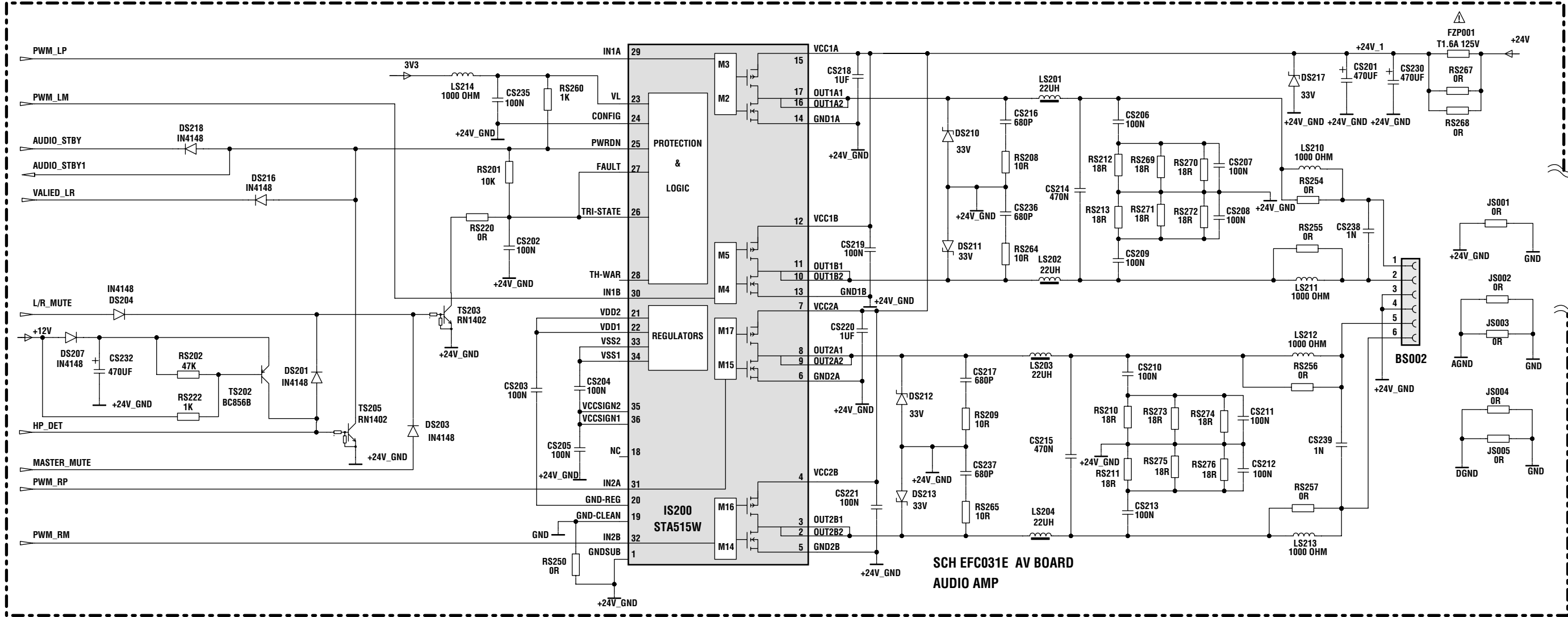
EFC031-IFC130-IFC230
First issue 12/05



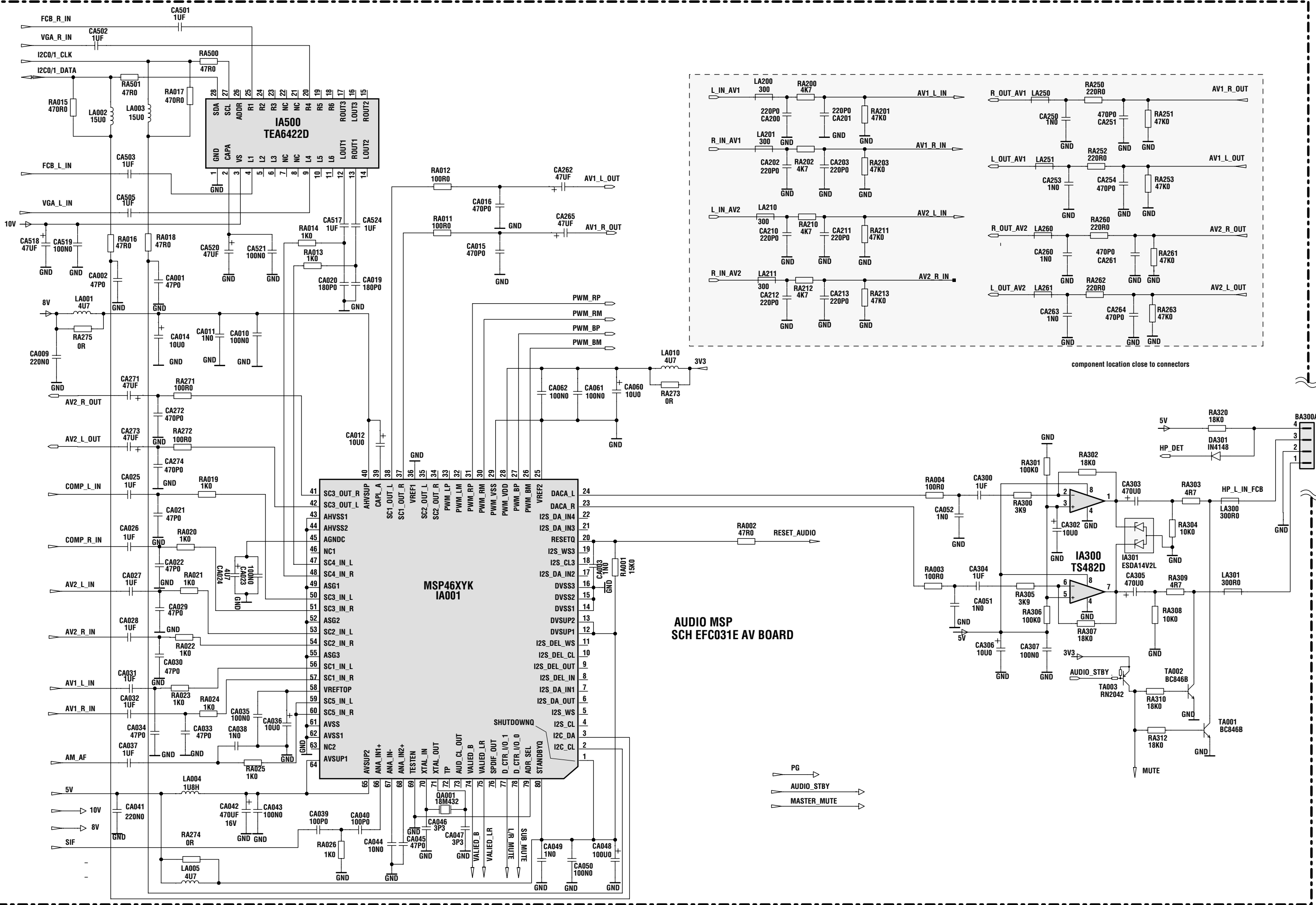
MAIN SCHEMATIC DIAGRAM - SCHEMA DE LA PLATINE PRINCIPALE - SCHALTBILD HAUPTPLATINE - SCHEMA DELLA PIASTRA PRINCIPALE- ESQUEMA DE LA PLATINA PRINCIPAL



MAIN SCHEMATIC DIAGRAM - SCHEMA DE LA PLATINE PRINCIPALE - SCHALTBILD HAUPTPLATINE - SCHEMA DELLA PIASTRA PRINCIPALE- ESQUEMA DE LA PLATINA PRINCIPAL



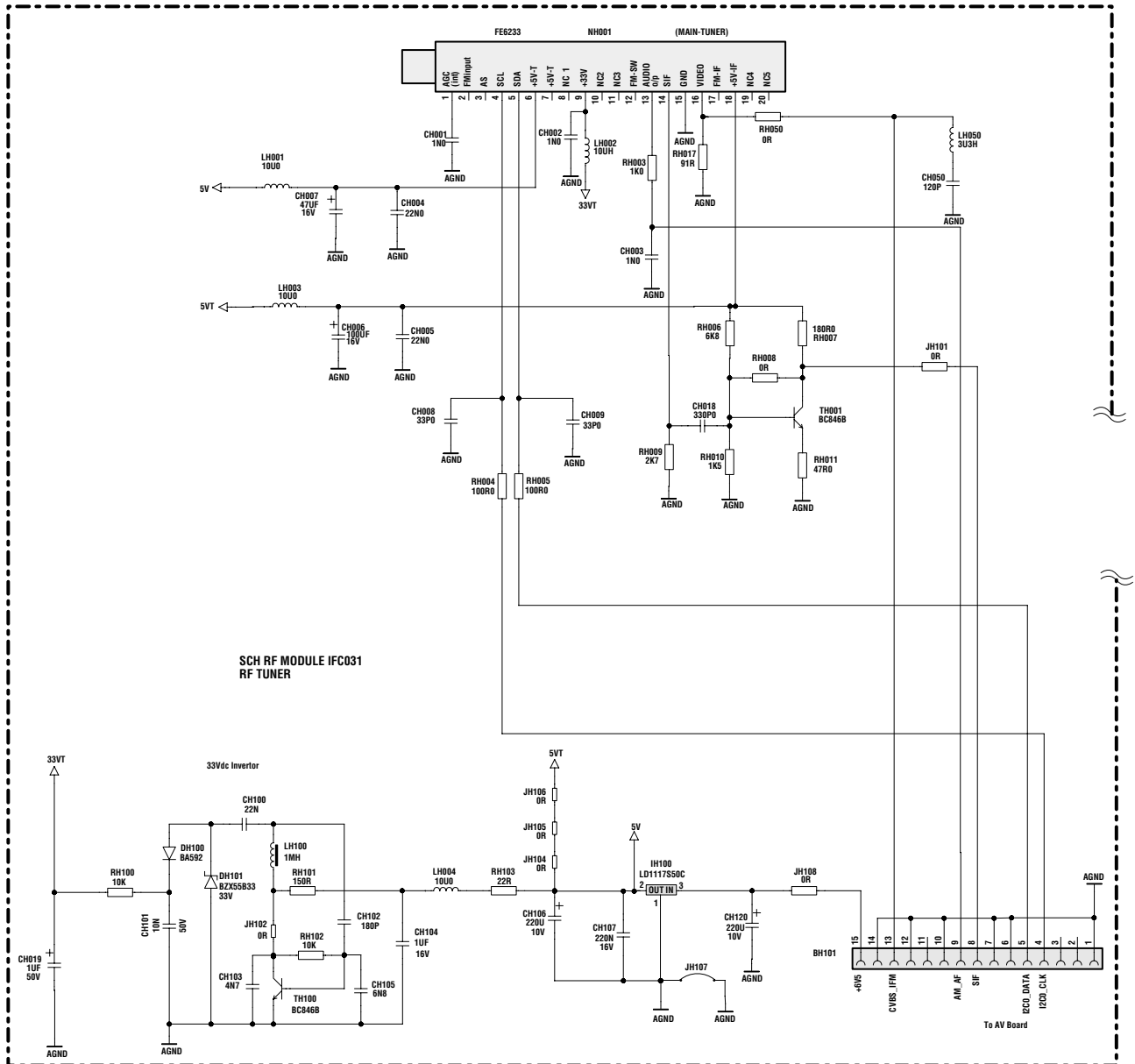
MAIN SCHEMATIC DIAGRAM - SCHEMA DE LA PLATINE PRINCIPALE - SCHALTBILD HAUPTPLATINE - SCHEMA DELLA PIASTRA PRINCIPALE- ESQUEMA DE LA PLATINA PRINCIPAL



MAIN SCHEMATIC DIAGRAM - SCHEMA DE LA PLATINE PRINCIPALE

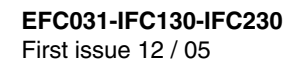
SCHALTBILD HAUPTPLATINE - SCHEMA DELLA PIASTRA PRINCIPALE

ESQUEMA DE LA PLATINA PRINCIPAL



[illegible]

EFC031-IFC130-IFC230
First issue 12 / 05



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