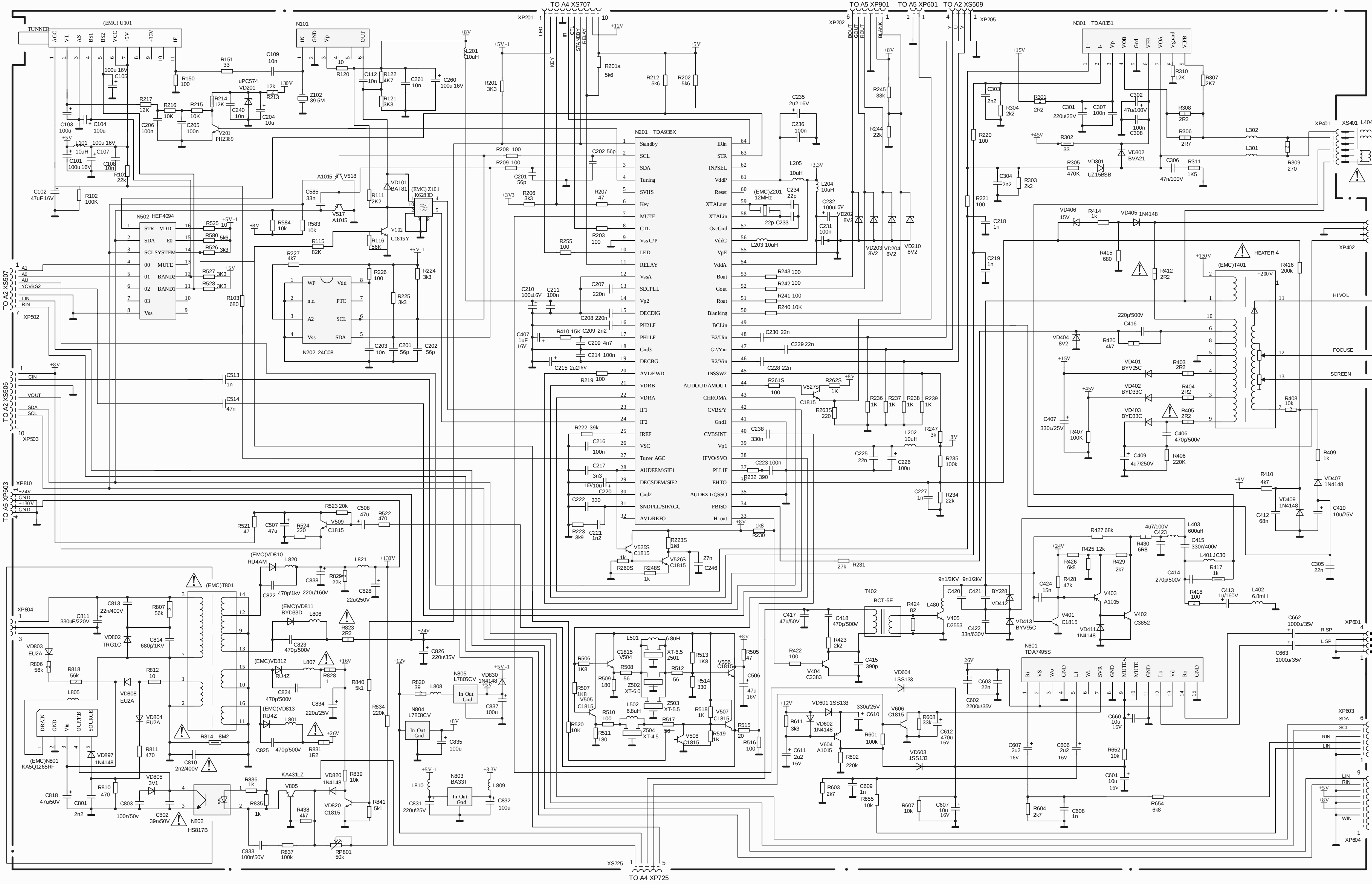
TO A4 XS707
XP201
LED
KEY
IR
CTL
STANDBY
RELAY
TO A5 XP901
TO A5 XP601
TO A2 XS509
XP202
BOUT
GOUT
ROUT
BLANK
XP205
(EMC) U101
TUNNER
AGC VT AS BS1 BS2 VCC +5V +33V IF
N101
IN GND Vp OUT
Z102 39.5M
uPC574 VD201
V201 PH2369
N502 HEF4094
STR VDD SDA E0 SCLSYSTEM MUTE 00 01 BAND2 02 BAND1 03 Vss
N202 24C08
WP Vdd n.c. PTC A2 SCL Vss SDA
(EMC) Z101 K6283D
V102 C1815Y
VD101 BAT81
A1015 V518
V517 A1015
N201 TDA938X
Standby SCL SDA Tuning SVHS Key MUTE CTL Vss C/P LED RELAY VssA SECPLL Vp2 DECDIG PH2LF PH1LF Gnd3 DECBG AVL/EWD VDRB VDRA IF1 IF2 IREF VSC Tuner AGC AUDEEM/SIF1 DECSDEM/SIF2 Gnd2 SNDPLL/SIFAGC AVL/REFO
IRin STR INPSEL VddP Reset XTALout XTALin OscGnd VddC VpE VddA Bout Gout Rout Blanking BCLin B2/Uin G2/Yin R2/Vin INSSW2 AUDOUT/AMOUT CHROMA CVBS/Y Gnd1 CVBSINT Vp1 IFVO/SVO PLLIF EHTO AUDEXT/QSSO FBISO H. out
(EMC)Z201 12MHz
N301 TDA8351
I+ I- Vp VOB Gnd VFB VOA Vguard VIFB
XP401 XS401 L404
TO A5 XP902
XP402
(EMC)T401
HEATER 4
HI VOL
FOCUSE
SCREEN
TO A2 XS507
A1 A0 AU YCVBS2 LIN RIN
XP502
TO A2 XS506
CIN VOUT SDA SCL
XP503
XP810
TO A5 XP603
+24V GND +130V GND
XP804
(EMC)T801
(EMC)N801 KA5Q1265RF
DRAIN GND Vin OCP/F.B SOURCE
N802 HS817B
KA431LZ
V805
RP801 50k
N805 L7805CV
N804 L7808CV
N803 BA33T
In Out Gnd
XS725
TO A4 XP725
V504 C1815
V505 C1815
V506 C1815
V507 C1815
V508 C1815
Z501 XT-6.5
Z502 XT-6.0
Z503 XT-5.5
Z504 XT-4.5
V525S C1815
V526S C1815
V527S C1815
T402 BCT-5E
V405 D2553
V404 C2383
V401 C1815
V402 C3852
V403 A1015
N601 TDA7495S
Ri VS Wo GND Li Wi SVR GND MUTE MUTE GND Lo Vd Ro GND
V604 A1015
V606 C1815
XP601
R SP
L SP
XP603
TO A3 XS605
TO A3 XS606
SDA SCL RIN LIN WIN
XP604