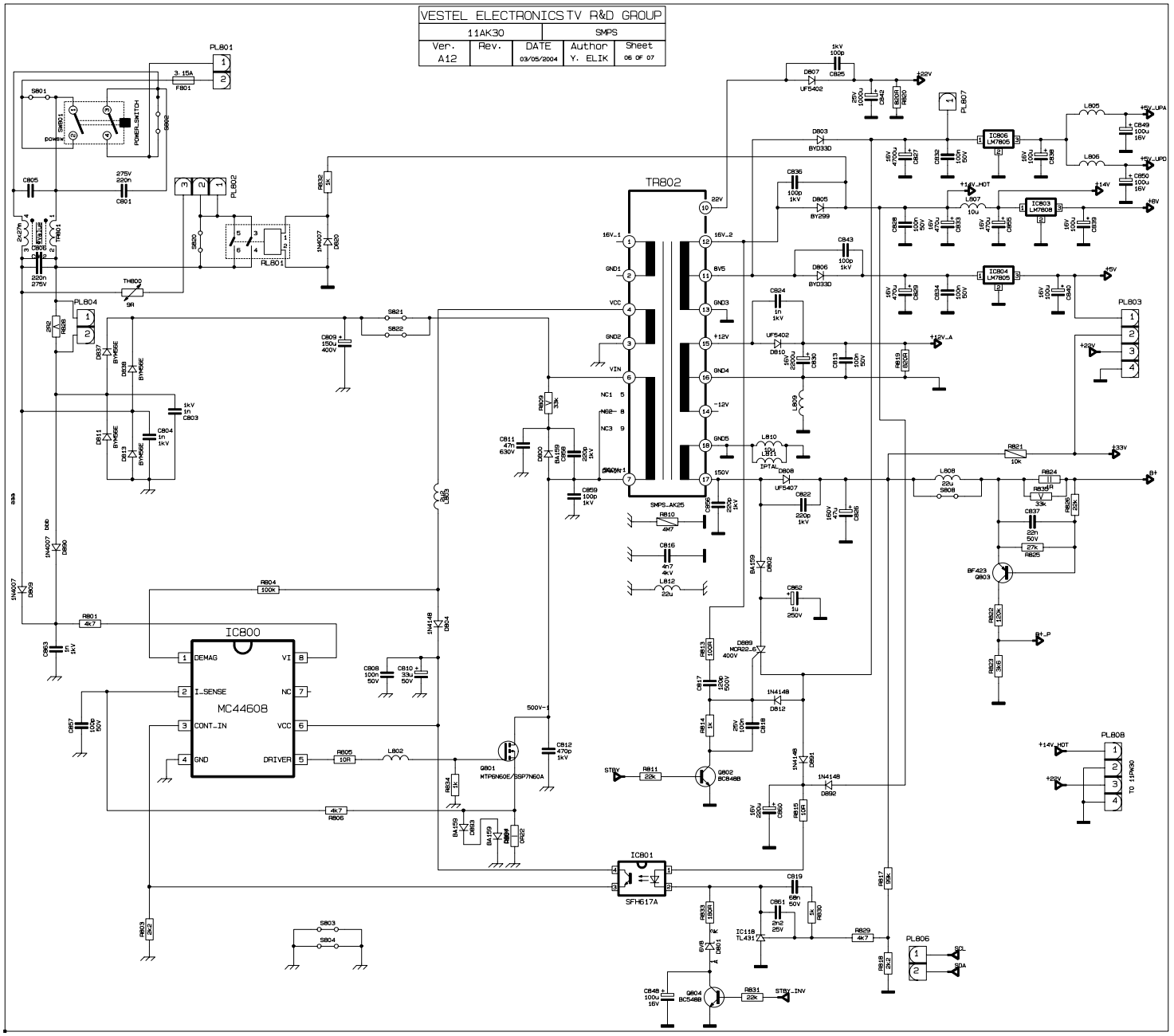
VESTEL ELECTRONICS TV R&D GROUP
11AK30
SMPS
Ver. A12
Rev.
DATE 03/05/2004
Author Y. ELIK
Sheet 06 OF 07
TR802
SMPS_AK25
IC800
MC44608
DEMAG
I_SENSE
CONT_IN
GND
VI
NC
VCC
DRIVER
IC801
SFH617A
IC806 LM7805
IC803 LM7808
IC804 LM7805
IC118 TL431
Q801 MTP6N60E/SSP7N60A
Q802 BC848B
Q804 BC548B
Q803 BF423
PL801
PL802
PL803
PL804
PL806
PL807
PL808
TO 11PW30
POWER_SWITCH
SW801
TR801
RL801
+22V
+14V_HOT
+14V
+8V
+5V
+12V_A
+33V
B+
B+_P
+5V_UPA
+5V_UPD
STBY
STBY_INV
SCL
SDA
500V-1