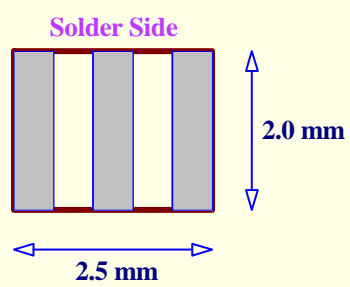
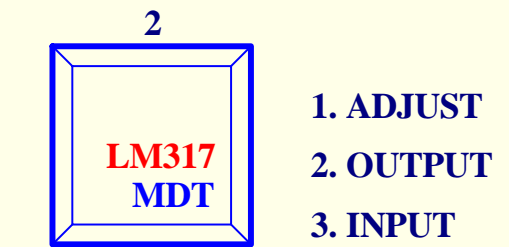


X100
 Manufacturer: OSCILENT
 Series No. = 684
 Type = ZTTCW
 Frequency: 40.0 MHz
 3 pads

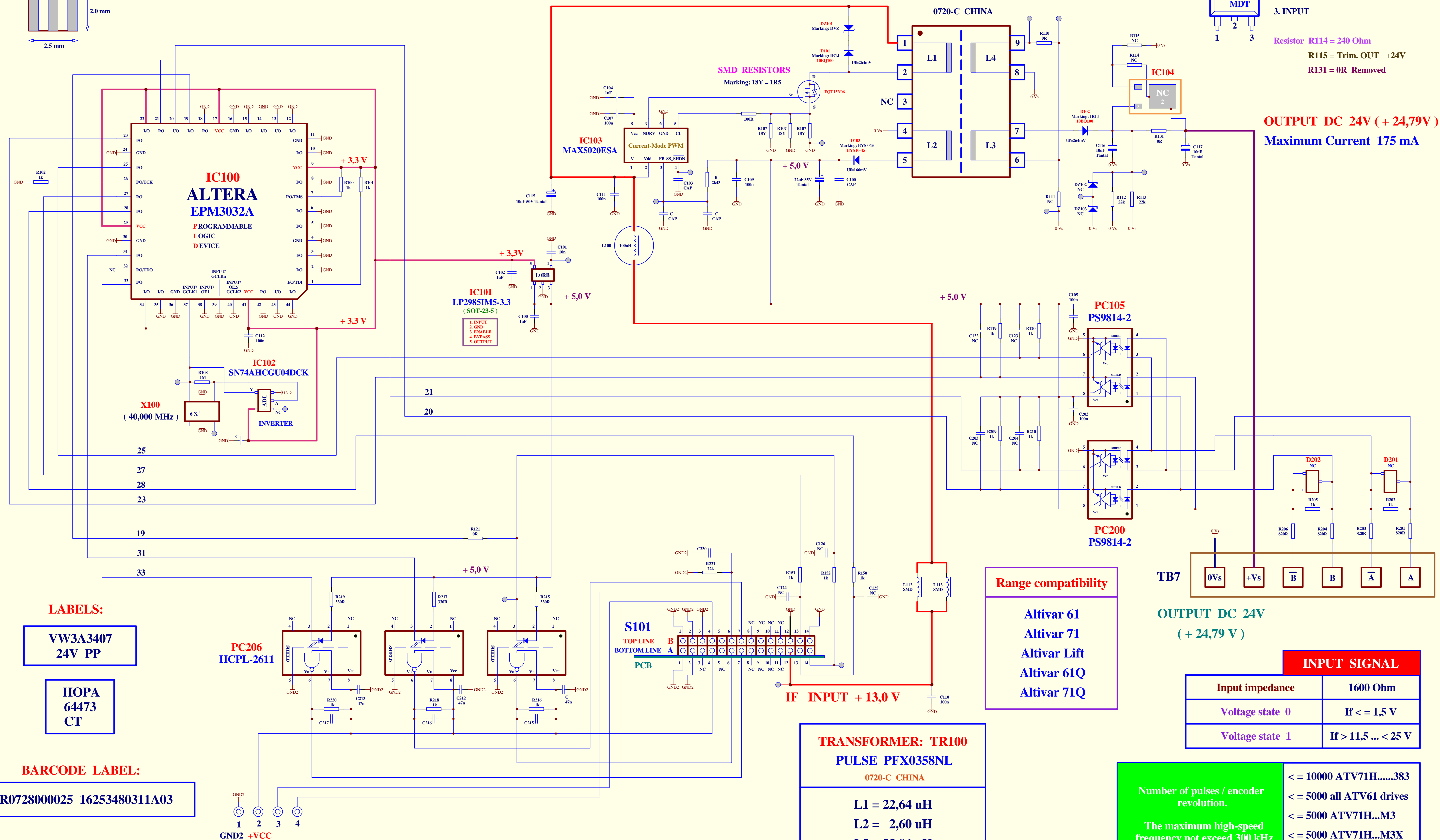


IC104 Possible part version: LM317MDT (TO-252)
 Positive Voltage Regulator



Resistor R114 = 240 Ohm
 R115 = Trim. OUT +24V
 R131 = 0R Removed

OUTPUT DC 24V (+24,79V)
 Maximum Current 175 mA



LABELS:

VW3A3407
 24V PP

HOPA
 64473
 CT

BARCODE LABEL:

S R0728000025 16253480311A03

PCB Marking:



16253470112A03

Range compatibility

Altivar 61
 Altivar 71
 Altivar Lift
 Altivar 61Q
 Altivar 71Q

TRANSFORMER: TR100
 PULSE PFX0358NL
 0720-C CHINA

L1 = 22,64 uH
 L2 = 2,60 uH
 L3 = 23,06 uH
 L4 = 5,98 uH
 L3 + L4 = 52,21 uH

OUTPUT DC 24V
 (+ 24,79 V)

INPUT SIGNAL	
Input impedance	1600 Ohm
Voltage state 0	If <= 1,5 V
Voltage state 1	If > 11,5 ... < 25 V

Number of pulses / encoder revolution.
 The maximum high-speed frequency not exceed 300 kHz

<= 10000 ATV71H.....383
 <= 5000 all ATV61 drives
 <= 5000 ATV71H...M3
 <= 5000 ATV71H...M3X
 <= 5000 ATV71H...N4