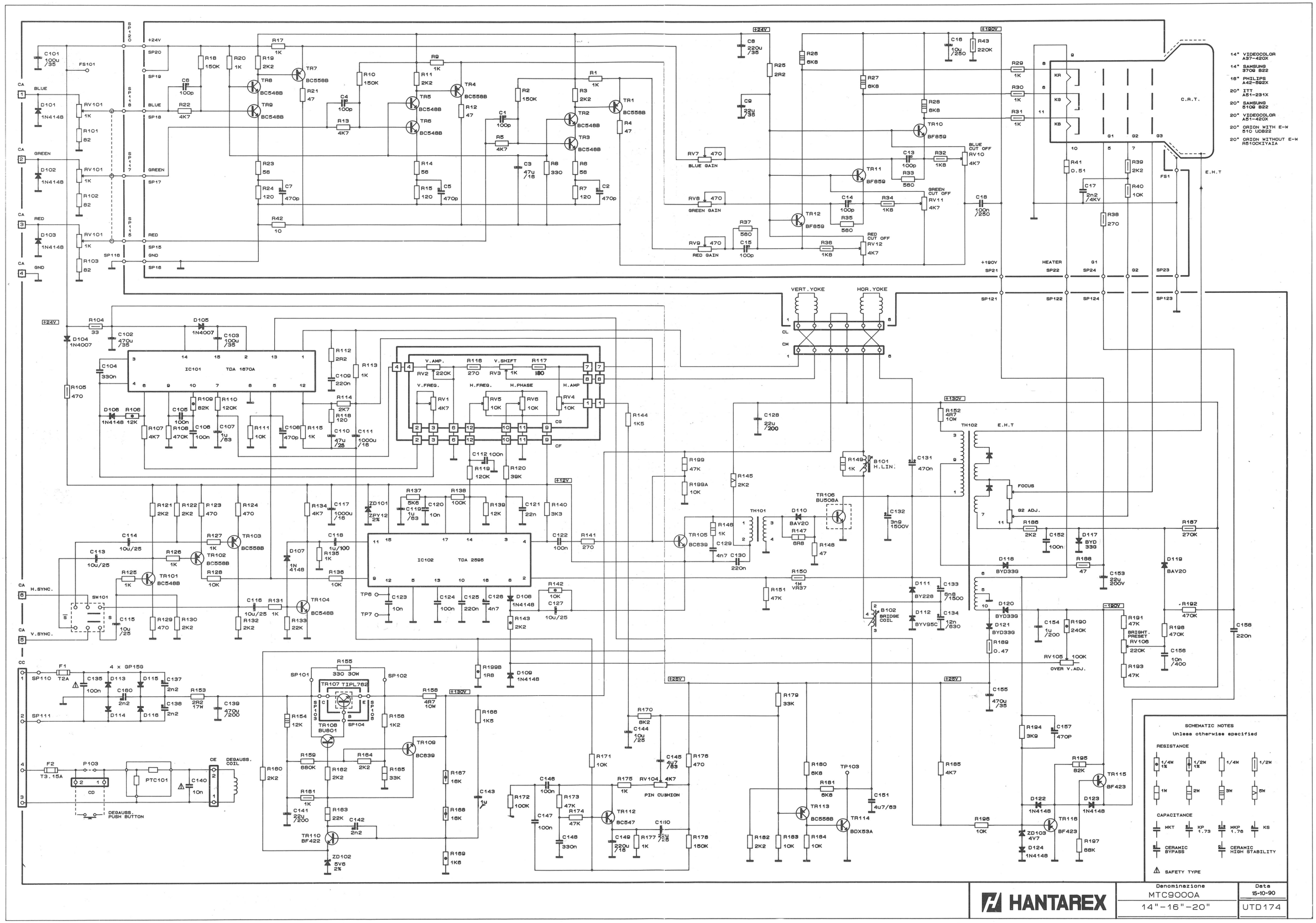
HANTAREX
ELECTRONIC SYSTEMS

SCHEMA ELETTRICO MTC9000/A 14" - 16" - 20"

CIRCUIT DIAGRAM MTC9000/A 14" - 16" - 20"


+24V
+130V
+12V
-130V
+28V
BLUE
GREEN
RED
GND
H.SYNC.
V.SYNC.
IC101 TDA 1670A
IC102 TDA 2595
TR107 TIPL762
TR108 BU801
TR110 BF422
TR101 BC548B
TR102 BC558B
TR103 BC558B
TR104 BC548B
TR105 BC639
TR106 BU508A
TR109 BC639
TR111 BF859
TR112 BC547
TR113 BC558B
TR114 BDX53A
TR115 BF423
TR116 BF423
B101 H.LIN.
B102 BRIDGE COIL
TH101
TH102
PTC101
SW101
FS101
F1 T2A
F2 T3.15A
P103
SP110
SP111
4 x GP15G
DEGAUSS. COIL
DEGAUSS. PUSH BUTTON
VERT.YOKE
HOR.YOKE
C.R.T.
E.H.T
FS1
BLUE GAIN
GREEN GAIN
RED GAIN
BLUE CUT OFF
GREEN CUT OFF
RED CUT OFF
BRIGHT. PRESET
OVER V.ADJ.
PIN CUSHION
FOCUS
92 ADJ.
V.AMP.
V.SHIFT
V.FREQ.
H.FREQ.
H.PHASE
H.AMP
HEATER
G1
G2
G3
KR
KG
KB
14" VIDEOCOLOR A37-420X
14" SAMSUNG 370Q B22
15" PHILIPS A42-892X
20" ITT A51-231X
20" SAMSUNG 510Q B22
20" VIDEOCOLOR A51-420X
20" ORION WITH E-W 510 UD822
20" ORION WITHOUT E-W R510CKIYAIA
SCHEMATIC NOTES
Unless otherwise specified
RESISTANCE
CAPACITANCE
MKT
KP 1.73
MKP 1.76
KS
CERAMIC BYPASS
CERAMIC HIGH STABILITY
SAFETY TYPE
HANTAREX
Denominazione
MTC9000A
14"-16"-20"
Data
15-10-90
UTD174