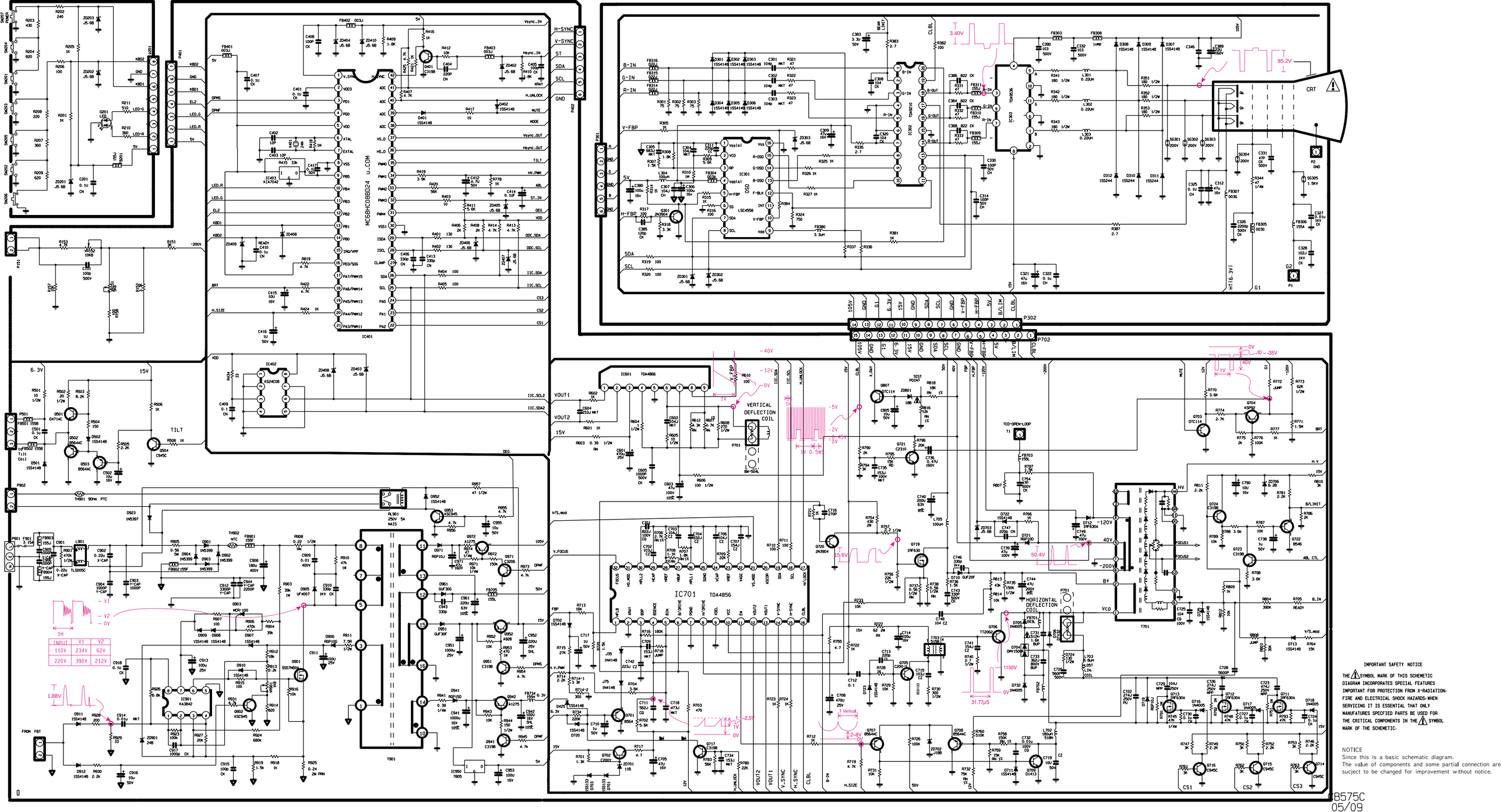
MC68HC08BD24 u.COM
IC401
IC701 TDA4856
VERTICAL DEFLECTION COIL
HORIZONTAL DEFLECTION COIL
CRT
T701
T901
P701
P702
P302
P151
P902
IC501 TDA4866
IC402 KS24C08
IC403 KIA7042
IC301 OSD LSC4558
IC303 TDA9535
IC302 TDA9210
H-SYNC
V-SYNC
ST
SDA
SCL
GND
B-IN
G-IN
R-IN
V-FBP
H-FBP
SDA
SCL
TILT
DEG
DPMS
DPMF
LED-G
LED-R
LED-A
LED-B
KBD1
KBD2
MUTE
MODE
H_UNLOCK
Vsync.IN
Hsync.IN
Vsync.OUT
Hsync.OUT
XRAY
ABL
ST.IN
HV_PWM
DDC_SDA
DDC_SCL
IIC_SDA
IIC_SCL
IIC_SCL2
IIC_SDA2
CS1
CS2
CS3
H_SIZE
BRT
VDD
-200V
105V
15V
6.3V
B+
HV
Vcp
FROM FBT
TH901 90mm PTC
RL901 250V 5A NAIS
INPUT V1 V2
110V 234V 62V
220V 390V 212V
1H
1.88V
-40V
-12V
0V
-2.5V
-2.8V
-5V
-2V
-0.45V
15.6V
50.4V
31.77μS
1150V
-120V
40V
85.2V
3.40V
0V~-35V
1V
1V 0.5μs
1 Vertical
MT16.3V1
IMPORTANT SAFETY NOTICE
THE ⚠ SYMBOL MARK OF THIS SCHEMETIC DIAGRAM INCORPORATES SPECIAL FEATURES IMPORTANT FOR PROTECTION FROM X-RADIATION. FIRE AND ELECTRICAL SHOCK HAZARDS. WHEN SERVICING IT IS ESSENTIAL THAT ONLY MANUFATURES SPECFIED PARTS BE USED FOR THE CRITICAL COMPONENTS IN THE ⚠ SYMBOL MARK OF THE SCHEMETIC.
NOTICE
Since this is a basic schematic diagram.
The value of components and some partial connection are suciect to be changed for improvement without notice.