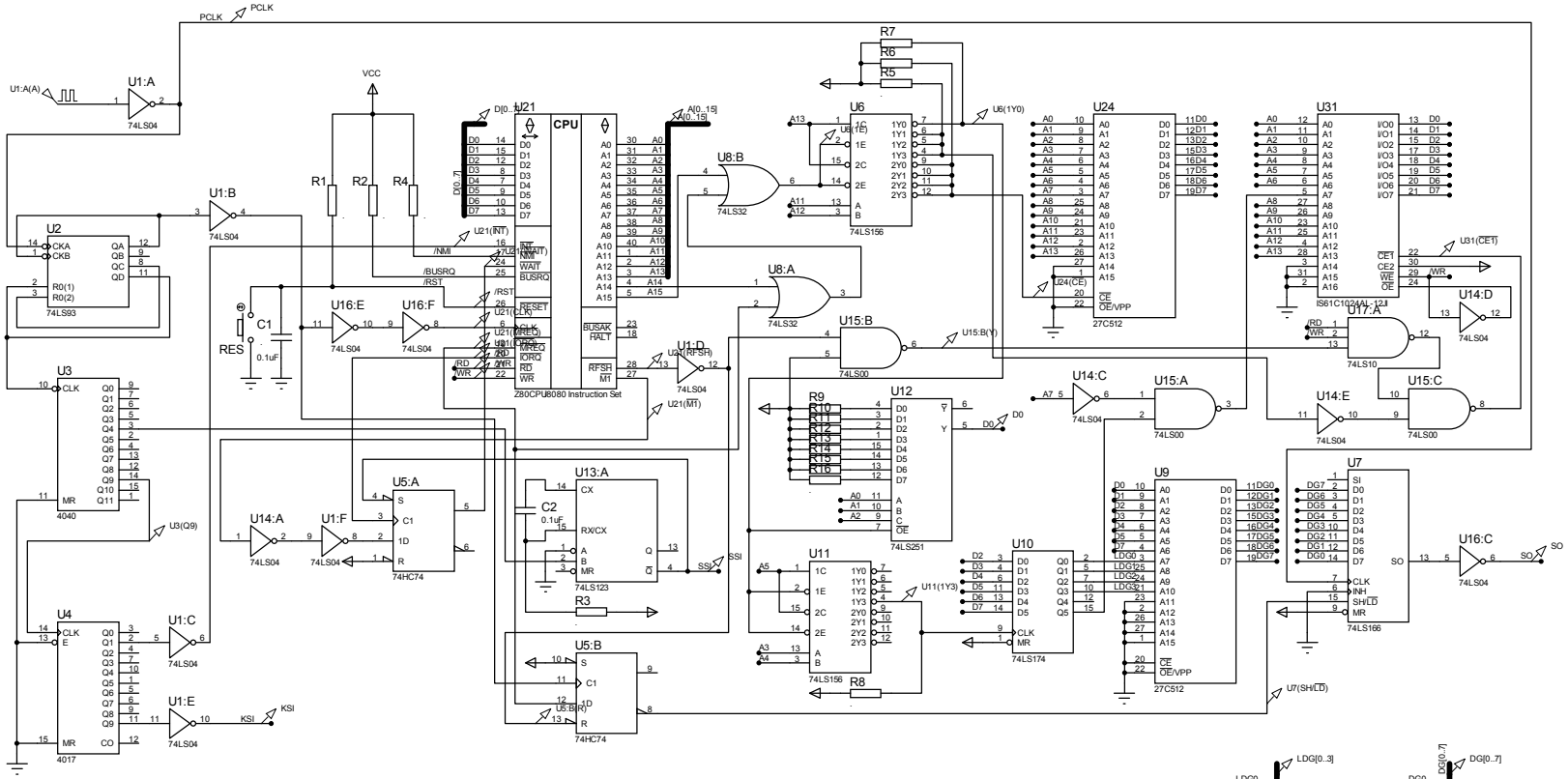
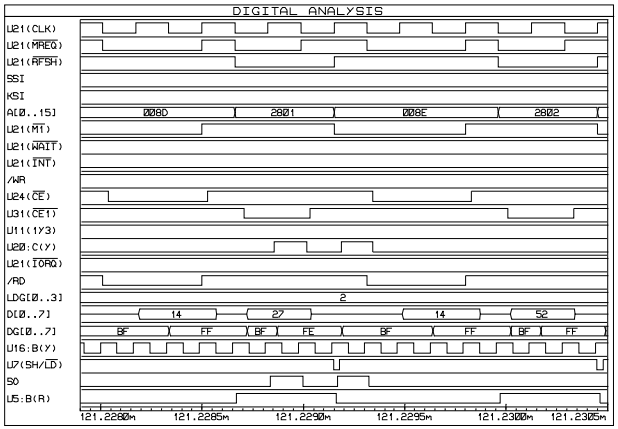

PCLK
U1:A
74LS04
VCC
R7
R6
R5
U6
74LS156
U8:B
74LS32
U24
27C512
U31
IS61C1024AL-12J
U2
74LS93
R1
R2
R4
U1:B
U21
CPU
Z80CPU8080 Instruction Set
U8:A
U15:B
74LS00
U16:E
U16:F
C1
0.1uF
RES
U1:D
U14:D
U17:A
74LS10
U15:C
U14:E
U14:C
U15:A
U3
4040
U4
4017
U14:A
U1:F
U5:A
74HC74
U13:A
74LS123
C2
0.1uF
R3
U5:B
U9
U10
74LS174
U11
74LS156
R8
R9
U12
74LS251
U7
74LS166
U16:C
U1:C
U1:E
KSI
SSI
SO
TVOUT
SYNC_H
SYNC_V
VIDEO
PCLK
LDG[0..3]
DG[0..7]


DIGITAL ANALYSIS
U21(CLK)
U21(MREQ)
U21(RFSH)
SSI
KSI
A[0..15]
U21(MT)
U21(WAIT)
U21(INT)
/WR
U24(CE)
U31(CE1)
U11(1Y3)
U20:C(Y)
U21(IORQ)
/RD
LDG[0..3]
D[0..7]
DG[0..7]
U16:B(Y)
U7(SH/LD)
SO
U5:B(R)
008D
2801
008E
2802
14
27
52
BF
FF
121.2280m
121.2285m
121.2290m
121.2295m
121.2300m
121.2305m