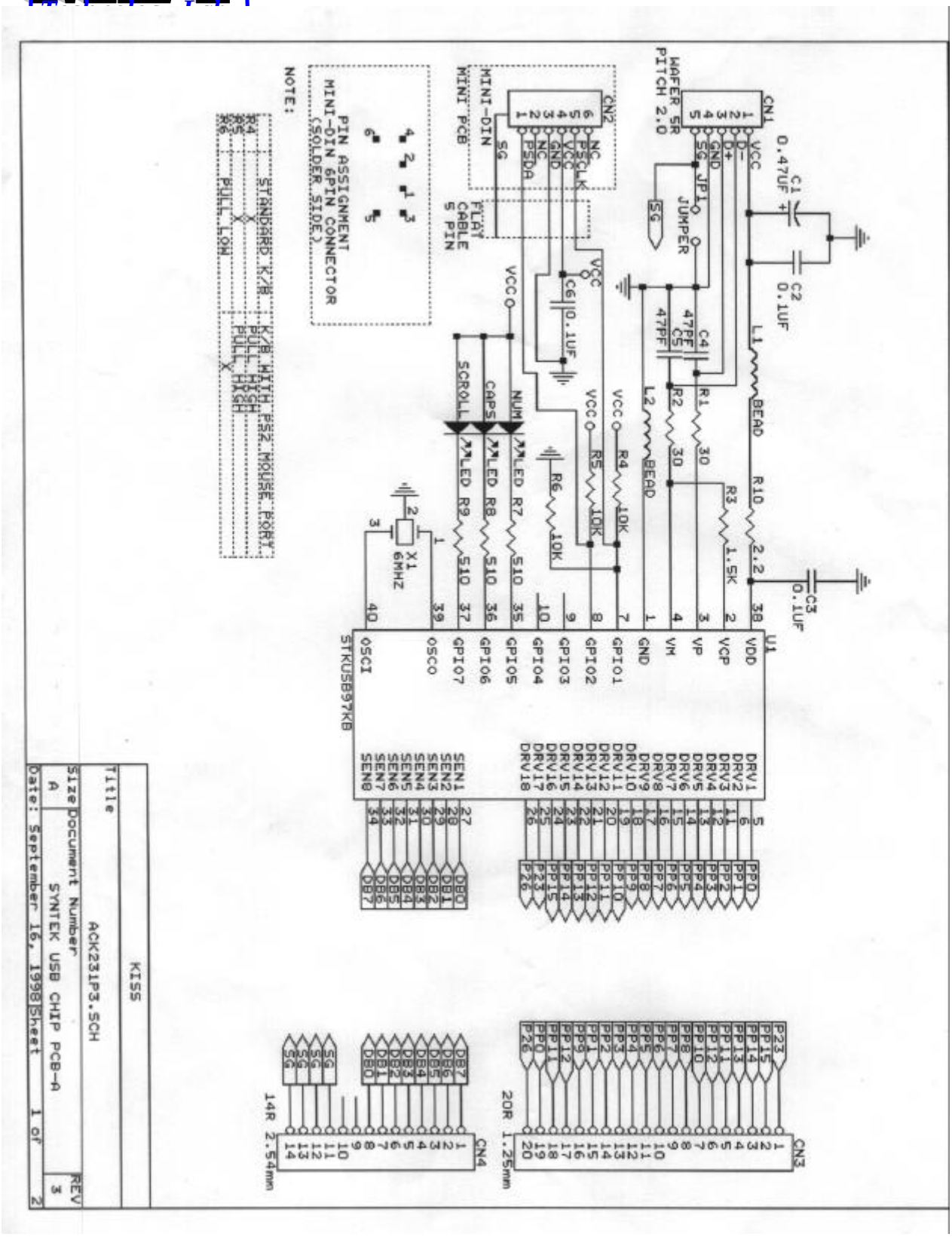
CN1
WAFER 5R
PITCH 2.0
VCC
D-
D+
GND
SG
JP1
JUMPER
C1
0.47UF
C2
0.1UF
L1
BEAD
R10
2.2
C3
0.1UF
C4
47PF
C5
47PF
R1
30
R2
30
L2
BEAD
R3
1.5K
R4
10K
R5
10K
R6
10K
CN2
MINI-DIN
MINI PCB
FLAT
CABLE
5 PIN
NC
PSCLK
VCC
GND
NC
PSDA
C6
0.1UF
SCROLL
CAPS
NUM
LED R7
LED R8
LED R9
510
510
510
X1
6MHZ
U1
STKU5897KB
VDD
VCP
VP
VM
GND
GPIO1
GPIO2
GPIO3
GPIO4
GPIO5
GPIO6
GPIO7
OSCO
OSCI
DRV1
DRV2
DRV3
DRV4
DRV5
DRV6
DRV7
DRV8
DRV9
DRV10
DRV11
DRV12
DRV13
DRV14
DRV15
DRV16
DRV17
DRV18
SEN1
SEN2
SEN3
SEN4
SEN5
SEN6
SEN7
SEN8
PP0
PP1
PP2
PP3
PP4
PP5
PP6
PP7
PP8
PP9
PP10
PP11
PP12
PP13
PP14
PP15
P23
P26
DB0
DB1
DB2
DB3
DB4
DB5
DB6
DB7
CN3
20R 1.25mm
CN4
14R 2.54mm
PIN ASSIGNMENT
MINI-DIN 6PIN CONNECTOR
(SOLDER SIDE)
NOTE:
STANDARD K/B
K/B WITH PS2 MOUSE PORT
PULL HIGH
PULL HIGH
PULL LOW
PULL HIGH
Title
KISS
Size
A
Document Number
ACK231P3.SCH
REV
3
SYNTEK USB CHIP PCB-A
Date: September 16, 1998
Sheet
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