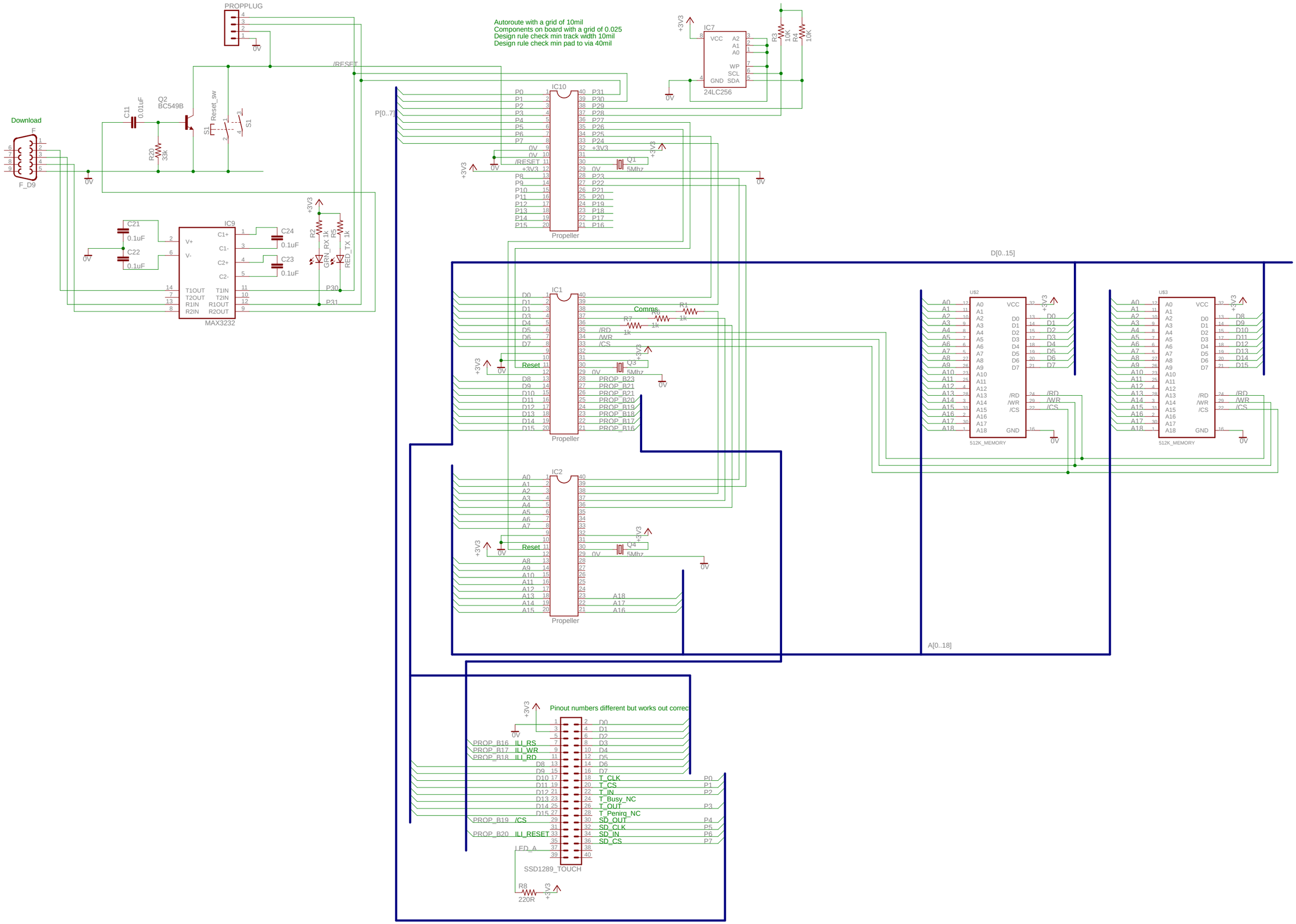
PROPPLUG
/RESET
Autoroute with a grid of 10mil
Components on board with a grid of 0.025
Design rule check min track width 10mil
Design rule check min pad to via 40mil
IC7
24LC256
R3 10K
R4 10K
Download
F_D9
C11 0.01uF
Q2 BC549B
R20 33k
S1 Reset_sw
IC9
MAX3232
C21 0.1uF
C22 0.1uF
C24 0.1uF
C23 0.1uF
R2 1k
R5 1k
GRN_RX
RED_TX
P30
P31
P[0..7]
IC10
Propeller
Q1 5Mhz
D[0..15]
IC1
Propeller
Comms
R1 1k
R6 1k
R7 1k
Reset
Q3 5Mhz
PROP_B23
PROP_B21
PROP_B22
PROP_B20
PROP_B19
PROP_B18
PROP_B17
PROP_B16
IC2
Propeller
Q4 5Mhz
A18
A17
A16
U$2
U$3
512K_MEMORY
A[0..18]
Pinout numbers different but works out correc
SSD1289_TOUCH
PROP_B16 ILI_RS
PROP_B17 ILI_WR
PROP_B18 ILI_RD
PROP_B19 /CS
PROP_B20 ILI_RESET
T_CLK
T_CS
T_IN
T_Busy_NC
T_OUT
T_Penirq_NC
SD_OUT
SD_CLK
SD_IN
SD_CS
LED_A
R8 220R