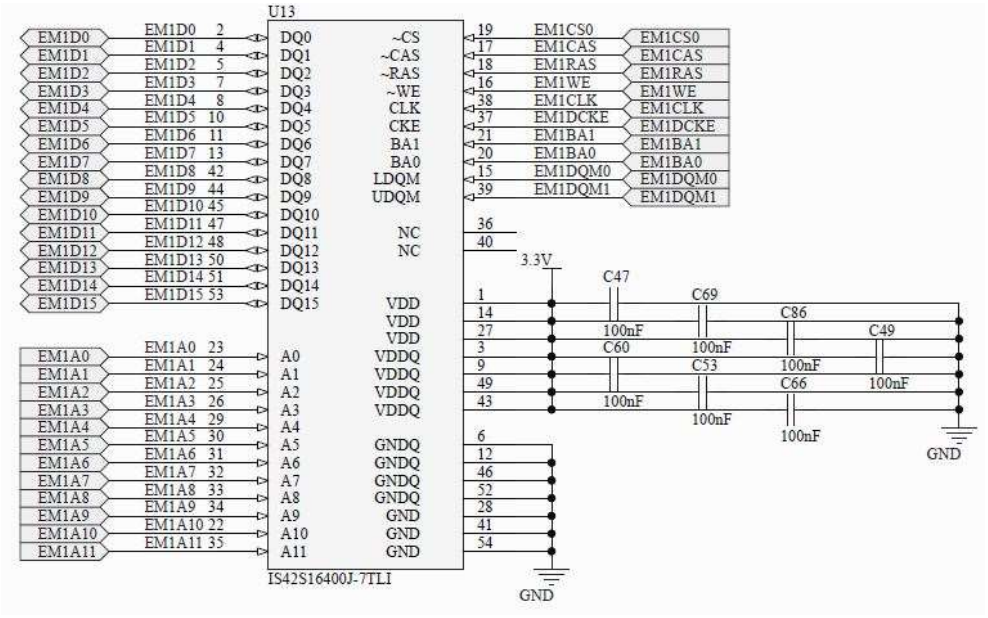
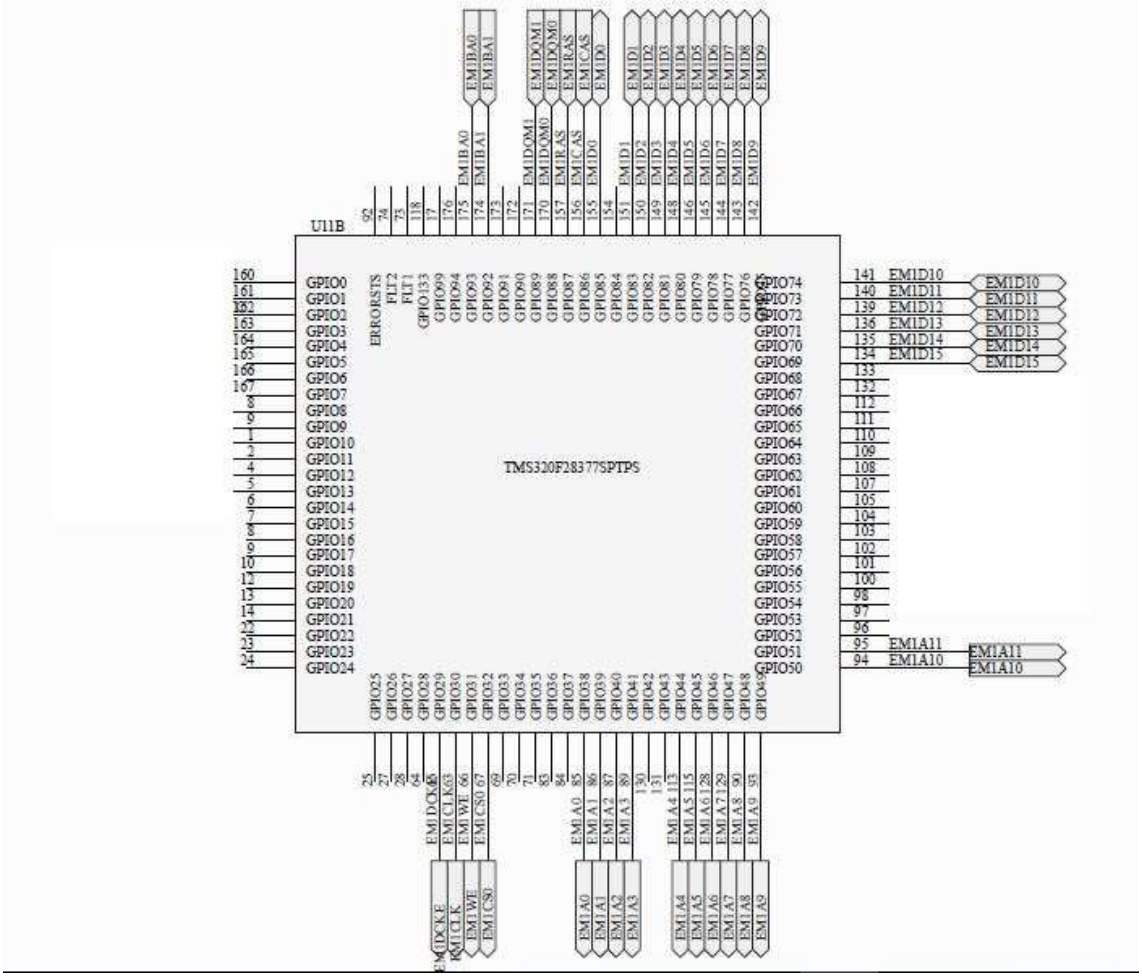

U13
IS42S16400J-7TLI
DQ0 DQ1 DQ2 DQ3 DQ4 DQ5 DQ6 DQ7 DQ8 DQ9 DQ10 DQ11 DQ12 DQ13 DQ14 DQ15
~CS ~CAS ~RAS ~WE CLK CKE BA1 BA0 LDQM UDQM NC NC
VDD VDD VDD VDDQ VDDQ VDDQ VDDQ
A0 A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11
GNDQ GNDQ GNDQ GNDQ GND GND GND
EM1D0 EM1D1 EM1D2 EM1D3 EM1D4 EM1D5 EM1D6 EM1D7 EM1D8 EM1D9 EM1D10 EM1D11 EM1D12 EM1D13 EM1D14 EM1D15
EM1A0 EM1A1 EM1A2 EM1A3 EM1A4 EM1A5 EM1A6 EM1A7 EM1A8 EM1A9 EM1A10 EM1A11
EM1CS0 EM1CAS EM1RAS EM1WE EM1CLK EM1DCKE EM1BA1 EM1BA0 EM1DQM0 EM1DQM1
3.3V
C47 C69 C86 C49 C60 C53 C66
100nF
GND


U11B
TMS320F28377SPTPS
ERROR STS FLT2 FLT1 GPIO133
GPIO0 GPIO1 GPIO2 GPIO3 GPIO4 GPIO5 GPIO6 GPIO7 GPIO8 GPIO9 GPIO10 GPIO11 GPIO12 GPIO13 GPIO14 GPIO15 GPIO16 GPIO17 GPIO18 GPIO19 GPIO20 GPIO21 GPIO22 GPIO23 GPIO24
GPIO25 GPIO26 GPIO27 GPIO28 GPIO29 GPIO30 GPIO31 GPIO32 GPIO33 GPIO34 GPIO35 GPIO36 GPIO37 GPIO38 GPIO39 GPIO40 GPIO41 GPIO42 GPIO43 GPIO44 GPIO45 GPIO46 GPIO47 GPIO48 GPIO49
GPIO50 GPIO51 GPIO52 GPIO53 GPIO54 GPIO55 GPIO56 GPIO57 GPIO58 GPIO59 GPIO60 GPIO61 GPIO62 GPIO63 GPIO64 GPIO65 GPIO66 GPIO67 GPIO68 GPIO69 GPIO70 GPIO71 GPIO72 GPIO73 GPIO74
EM1BA0 EM1BA1 EM1DQM1 EM1DQM0 EM1RAS EM1CAS EM1D0 EM1D1 EM1D2 EM1D3 EM1D4 EM1D5 EM1D6 EM1D7 EM1D8 EM1D9
EM1D10 EM1D11 EM1D12 EM1D13 EM1D14 EM1D15
EM1A11 EM1A10
EM1DCKE EM1CLK EM1WE EM1CS0
EM1A0 EM1A1 EM1A2 EM1A3 EM1A4 EM1A5 EM1A6 EM1A7 EM1A8 EM1A9