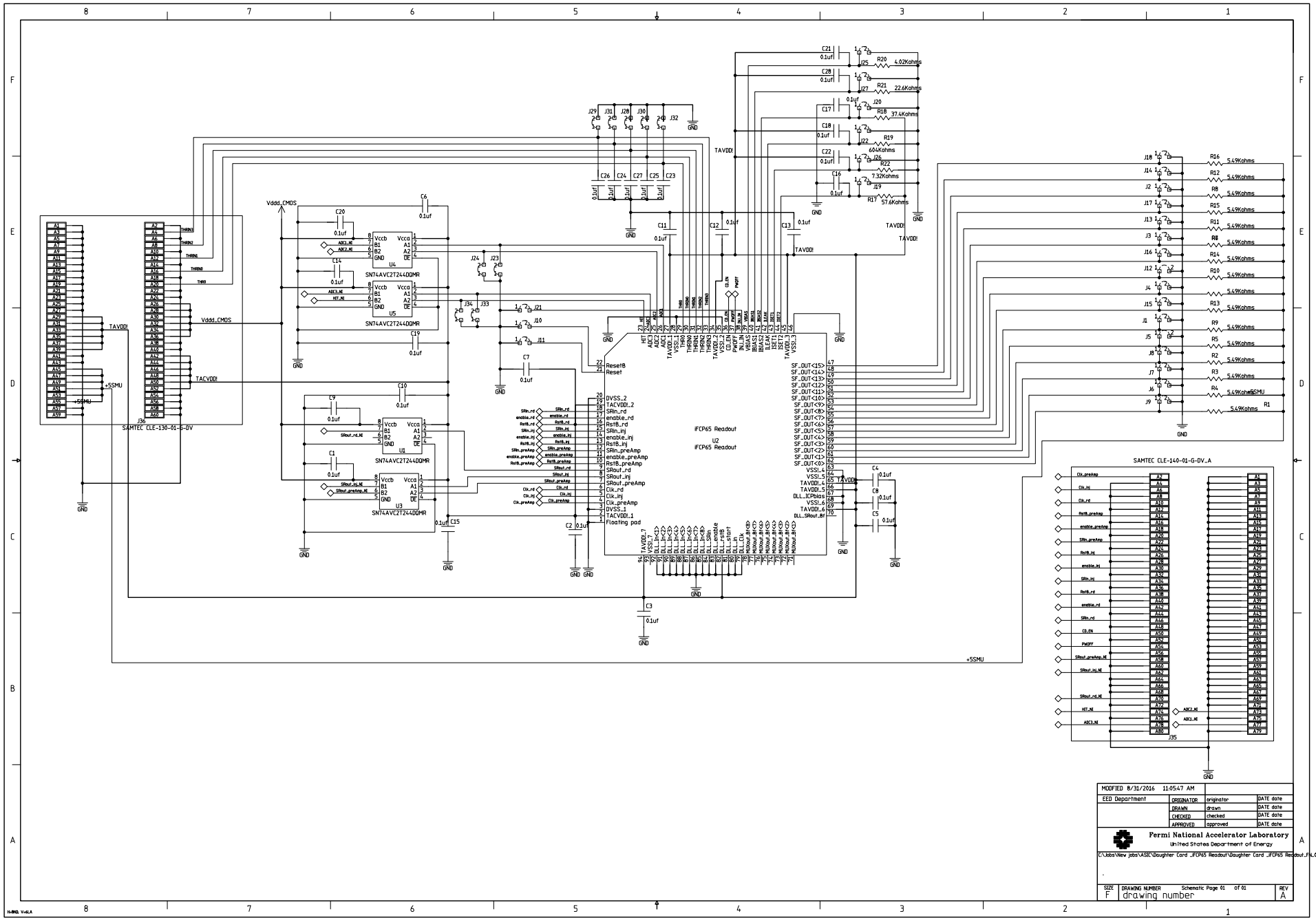
iFCP65 Readout
U2
iFCP65 Readout
SAMTEC CLE-130-01-G-DV
J36
SAMTEC CLE-140-01-G-DV_A
J35
SN74AVC2T244DQMR
U4
U5
U1
U3
Vdd_CMOS
TAVDDI
TACVDDI
+SSMU
+5SMU
GND
ResetB
Reset
DVSS_2
TACVDDI_2
SRin_rd
enable_rd
RstB_rd
SRin_inj
enable_inj
RstB_inj
SRin_preAmp
enable_preAmp
RstB_preAmp
SRout_rd
SRout_inj
SRout_preAmp
Clk_rd
Clk_inj
Clk_preAmp
DVSS_1
TACVDDI_1
Floating pad
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SF_OUT<14>
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SF_OUT<12>
SF_OUT<11>
SF_OUT<10>
SF_OUT<9>
SF_OUT<8>
SF_OUT<7>
SF_OUT<6>
SF_OUT<5>
SF_OUT<4>
SF_OUT<3>
SF_OUT<2>
SF_OUT<1>
SF_OUT<0>
VSSI_4
VSSI_5
TAVDDI_4
TAVDDI_5
DLL_ICPBias
VSSI_6
TAVDDI_6
DLL_SRout_Bf
R20 4.02Kohms
R21 22.6Kohms
R18 37.4Kohms
R19 604Kohms
R22 7.32Kohms
R17 57.6Kohms
R16 5.49Kohms
R12 5.49Kohms
R8 5.49Kohms
R15 5.49Kohms
R11 5.49Kohms
R18 5.49Kohms
R14 5.49Kohms
R10 5.49Kohms
R13 5.49Kohms
R9 5.49Kohms
R5 5.49Kohms
R2 5.49Kohms
R3 5.49Kohms
R4 5.49Kohms
R1 5.49Kohms
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