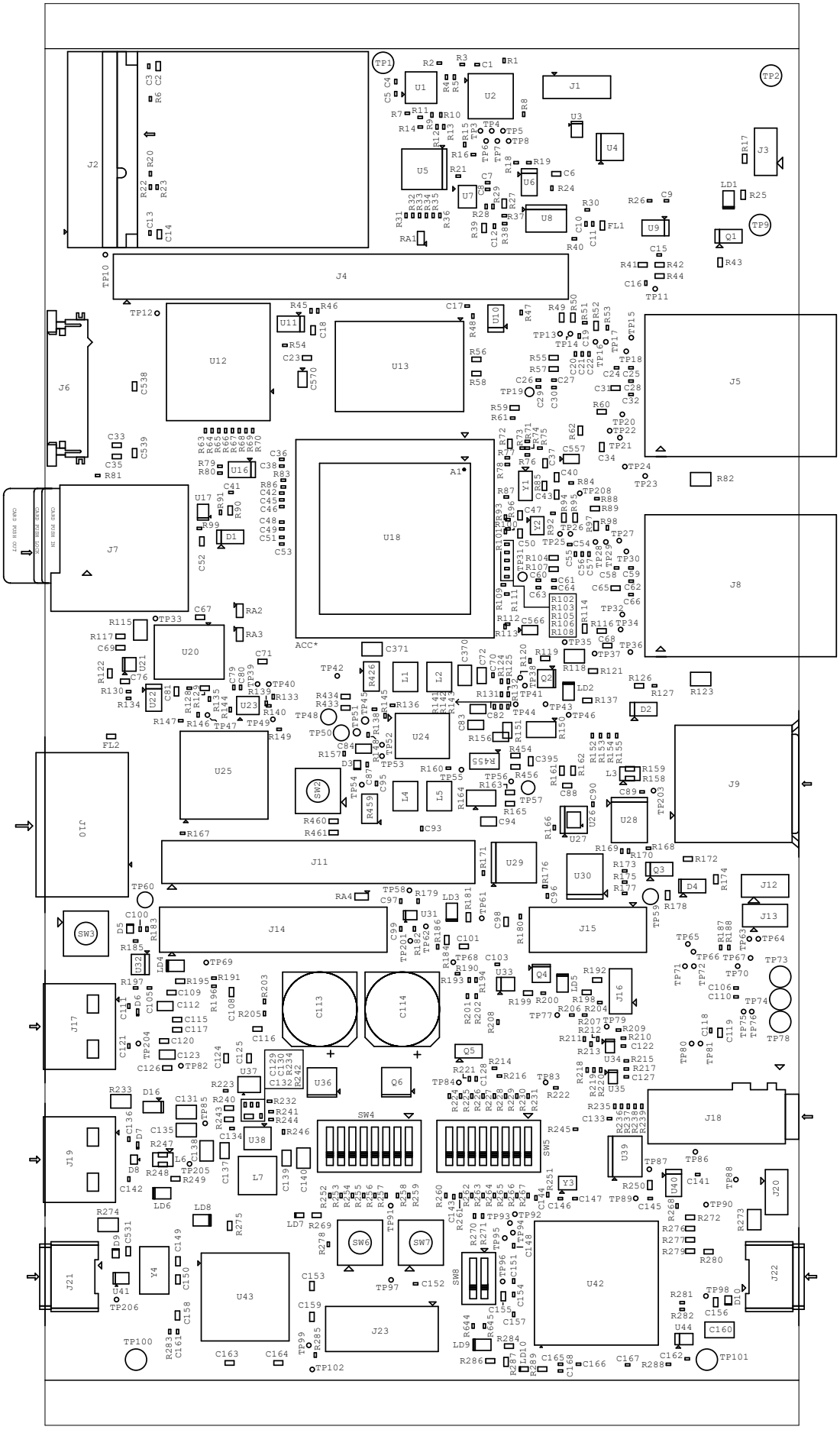PROC164E1-1 ASSEMBLY TOP