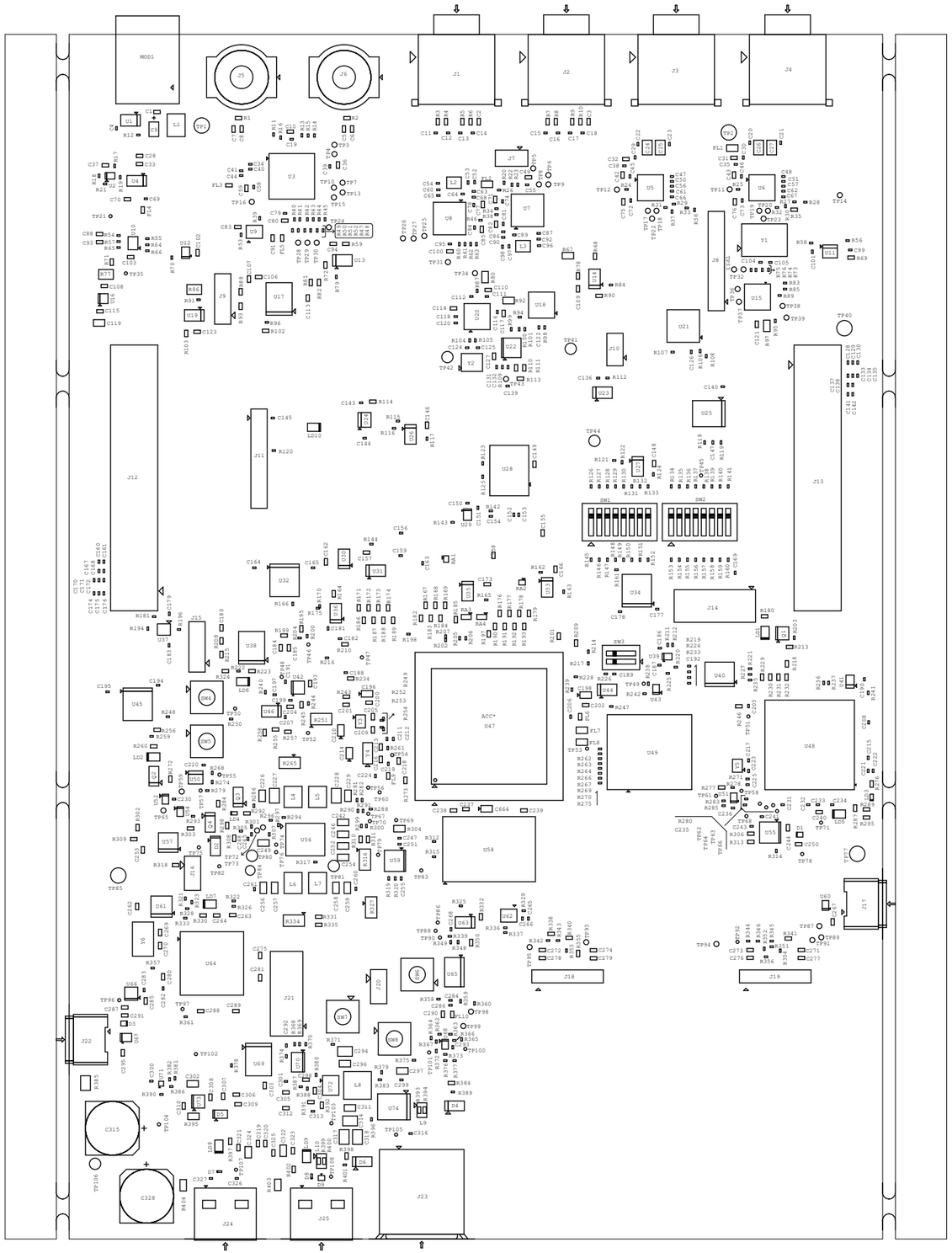PROC180E1 ASSEMBLY TOP