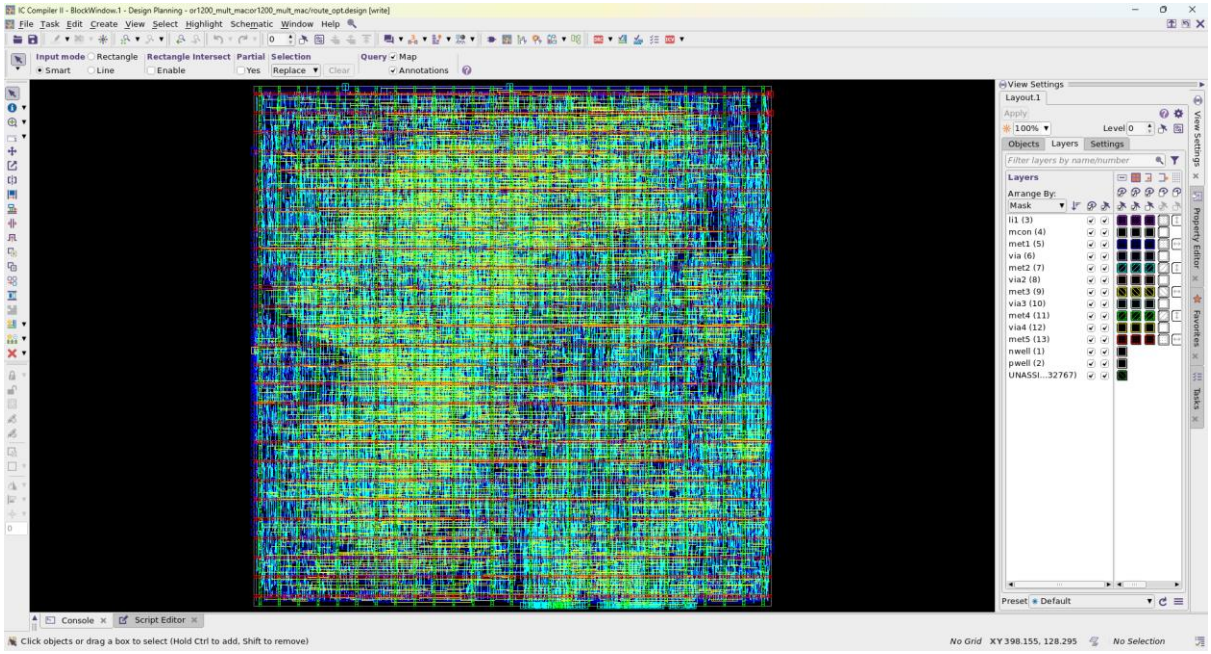
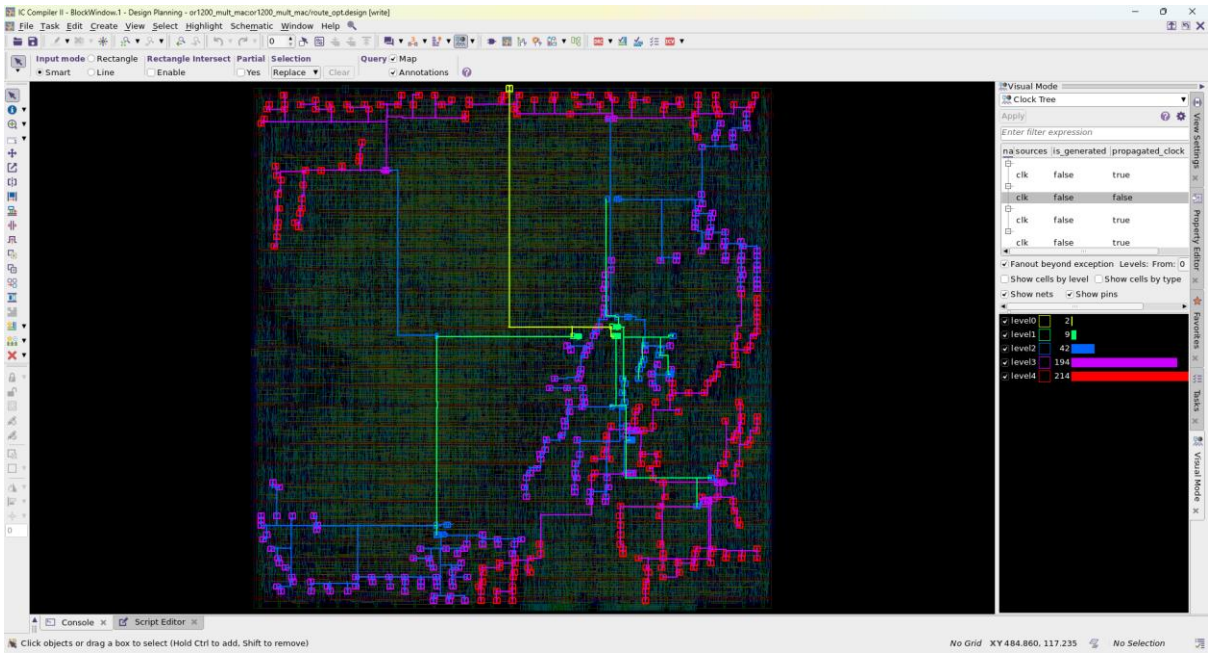
Layout Design:



Clock Tree Design:



Optimized ADL criteria:

A = 89385.7248
D = 4.08
L = 3
ADL = 1094081.272