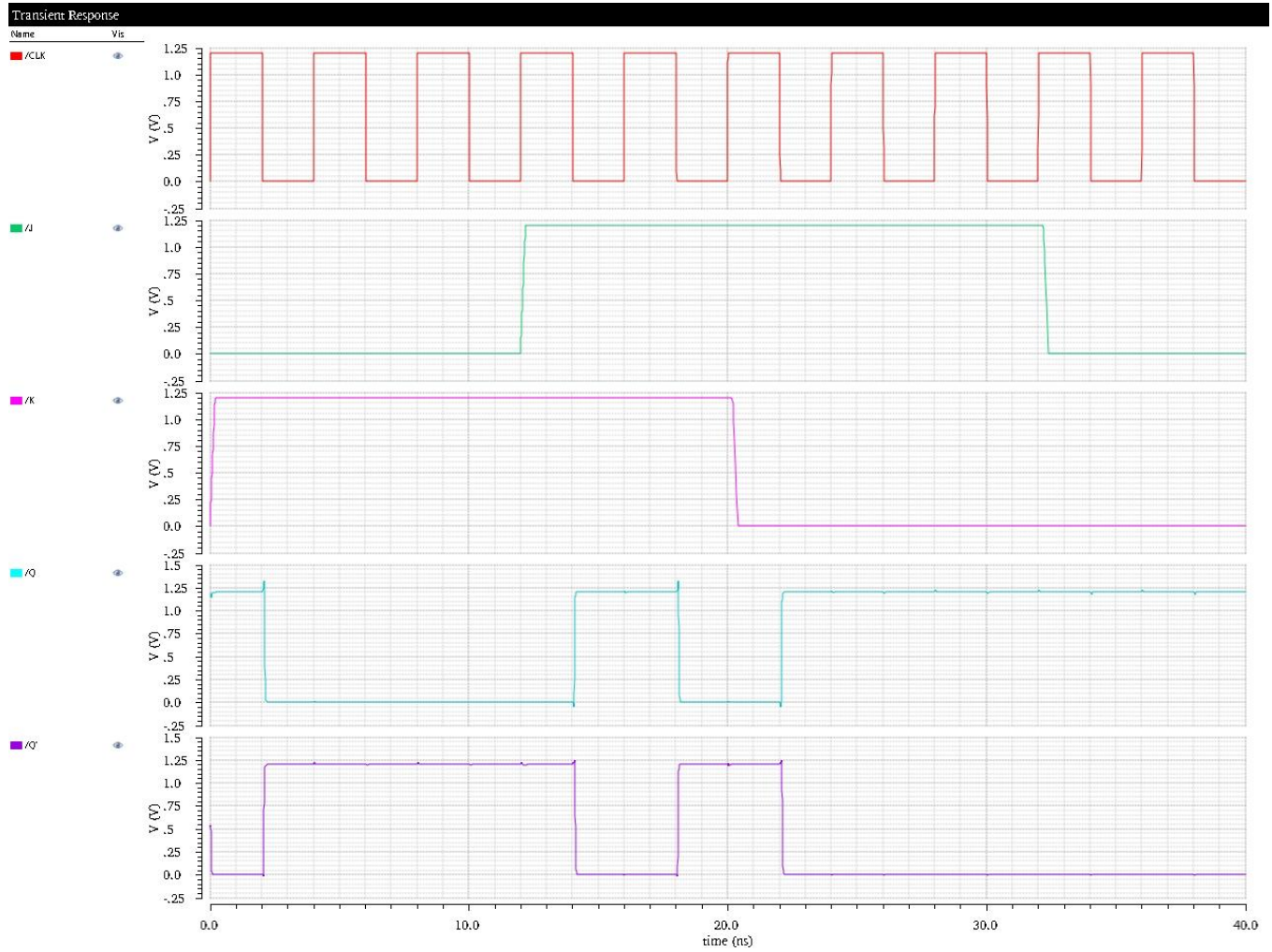


JK flip flop waveforms



Timing analysis:

Rise time = 29.29ps

Fall time = 38.86ps

Maximum frequency of operation is around 6.5 GHz