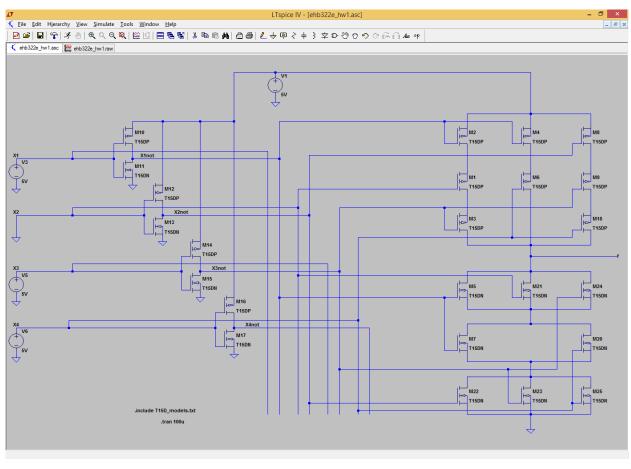
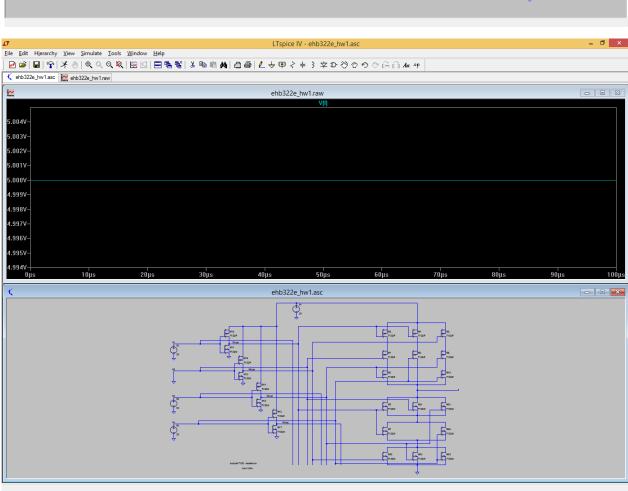
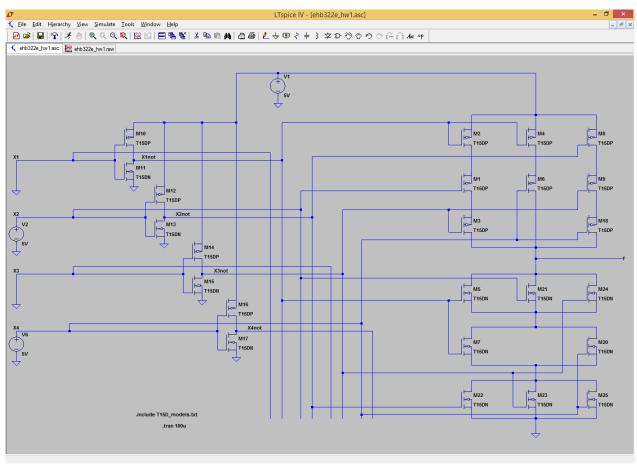
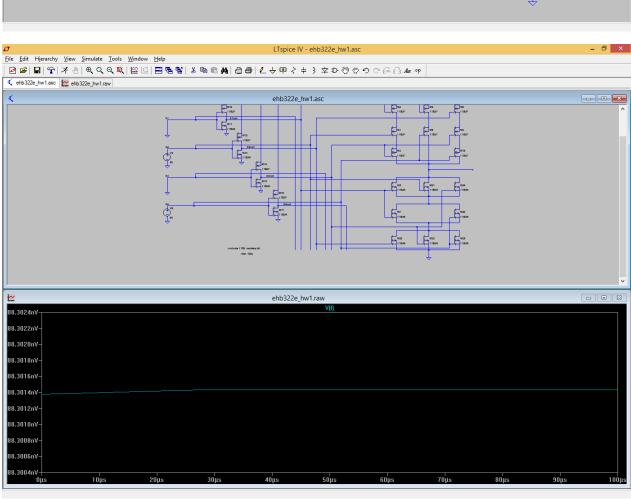
## 2. a) x1=1, x2=0, x3=1, x4=1



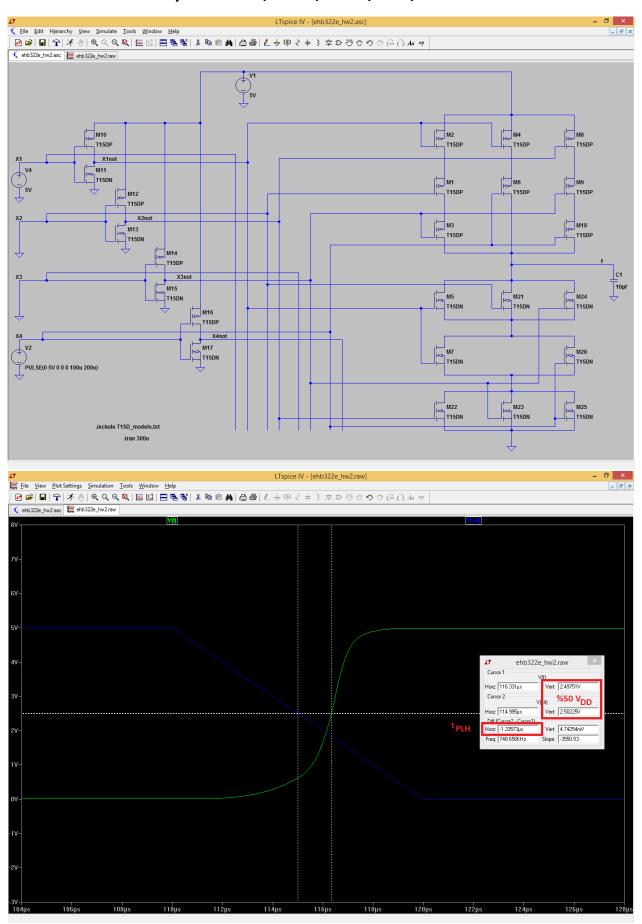


## 2. a) x1=0, x2=1, 3=0, x4=1

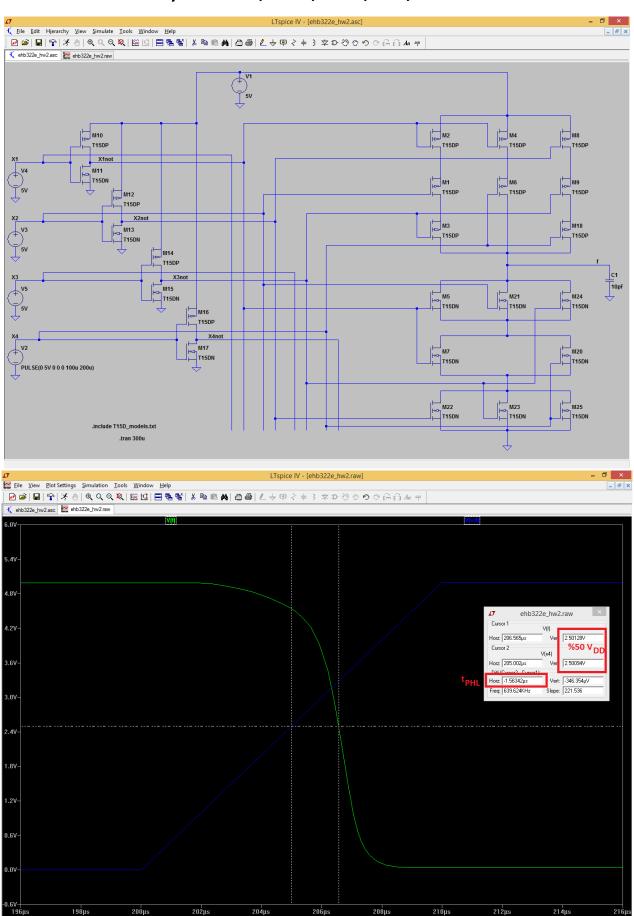




## 2. b) W.C. t<sub>PLH</sub>; x1=1, x2=0, 3=0, x4=Pulse



## 2. b) W.C. t<sub>PHL</sub>; x1=1, x2=1, 3=1, x4=Pulse



x = 197.83µs y = 6.023V