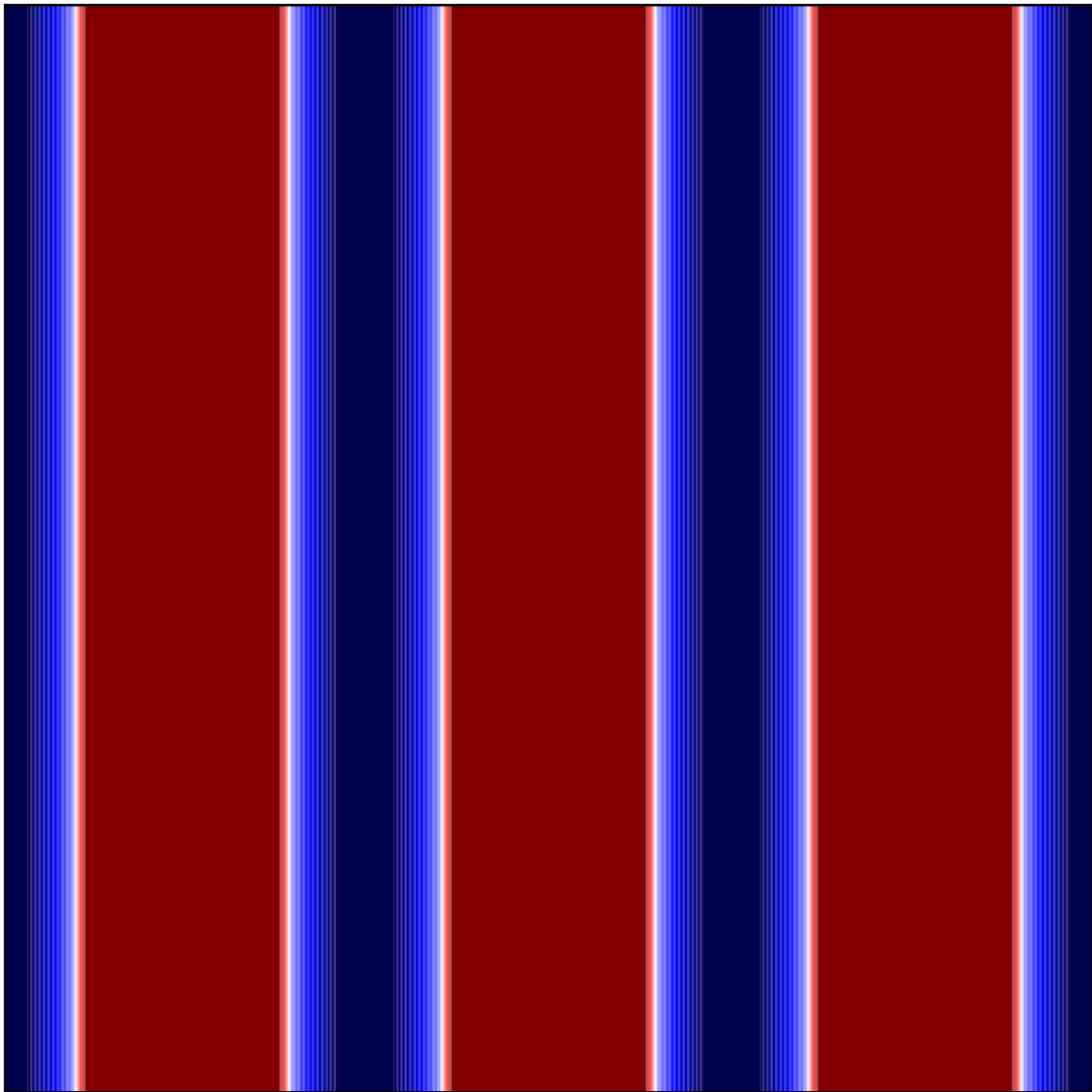
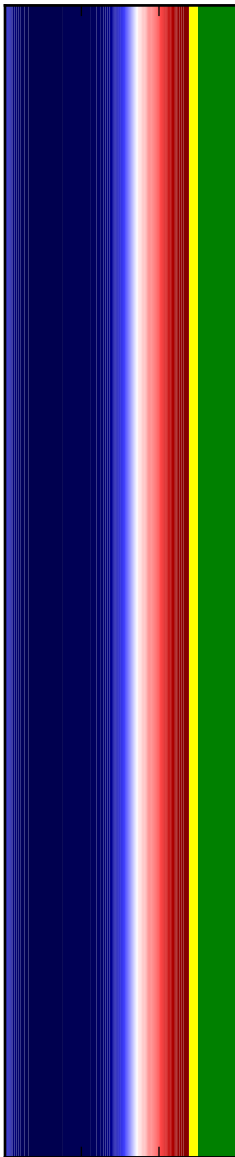


# Fixed Charge Distribution

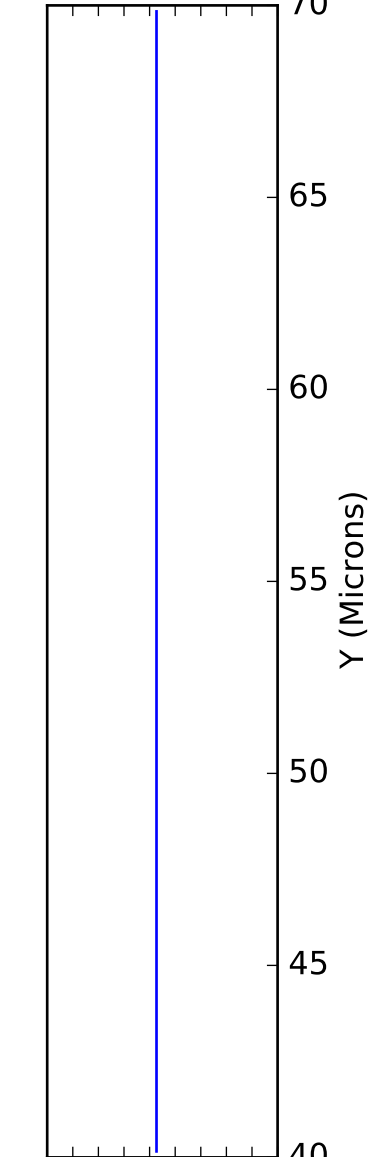
X-Y Slice



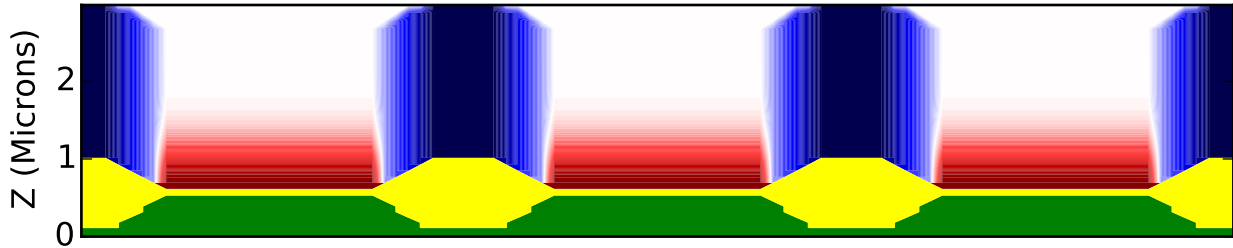
Y-Z Slice



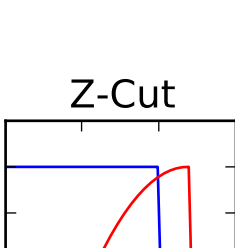
Y-Cut, X = 55.16



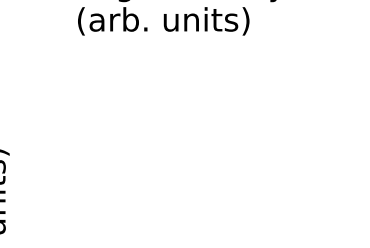
X-Z Slice



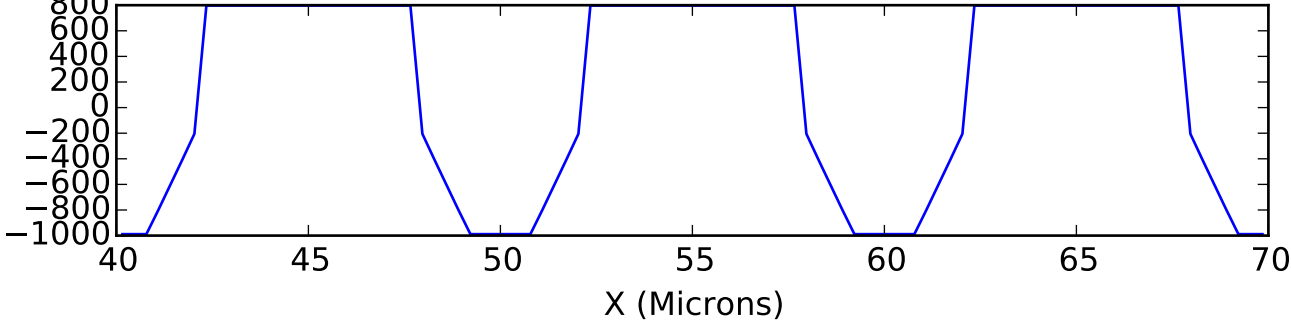
Z (Microns)



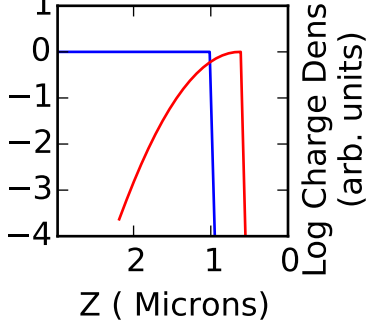
Charge Density (arb. units)



X-Cut, Y = 55.16



Z-Cut



Z-Axis has a 2.0X Scale Multiplier  
+ Charge in Red, - Charge in Blue  
Oxide in yellow, Gates in green