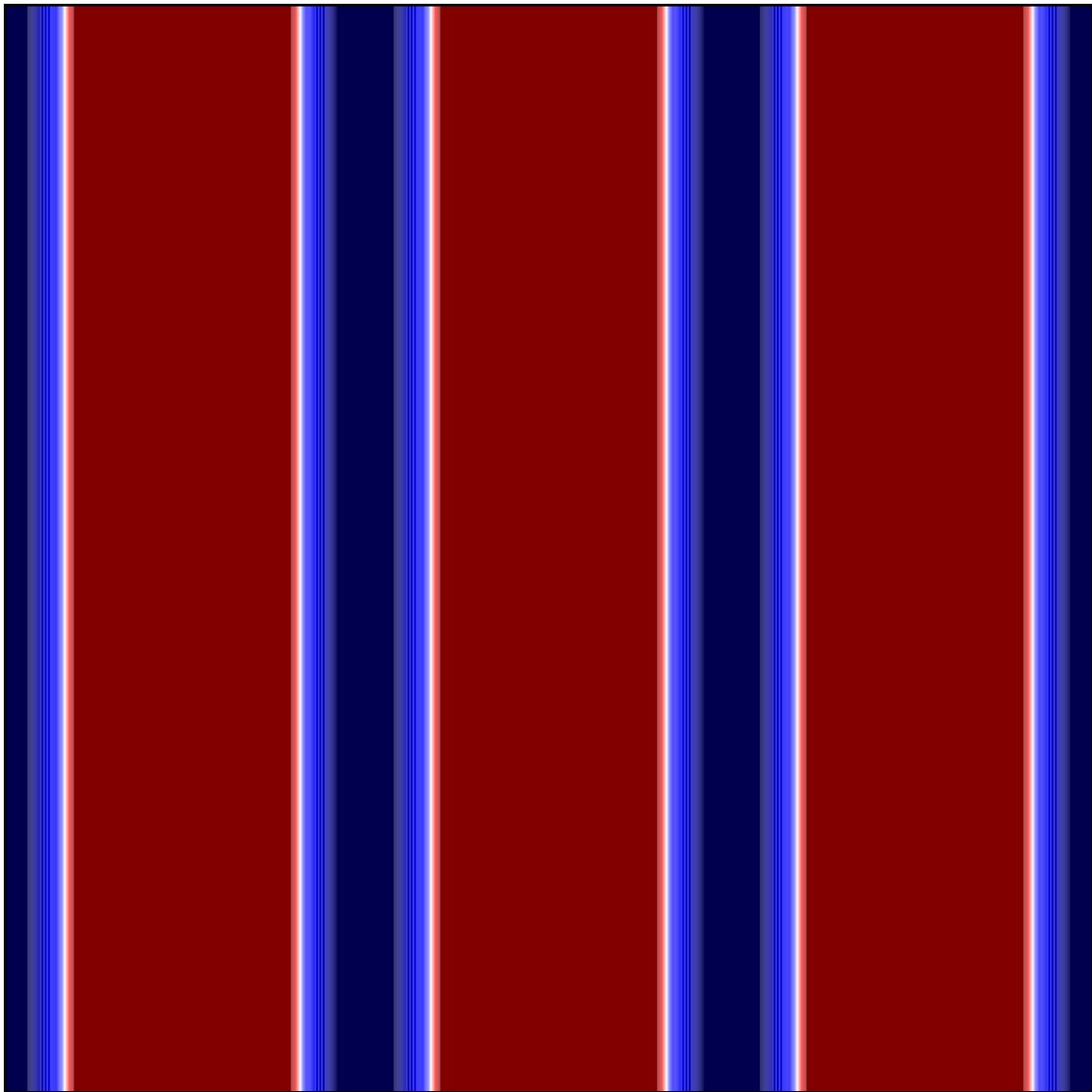
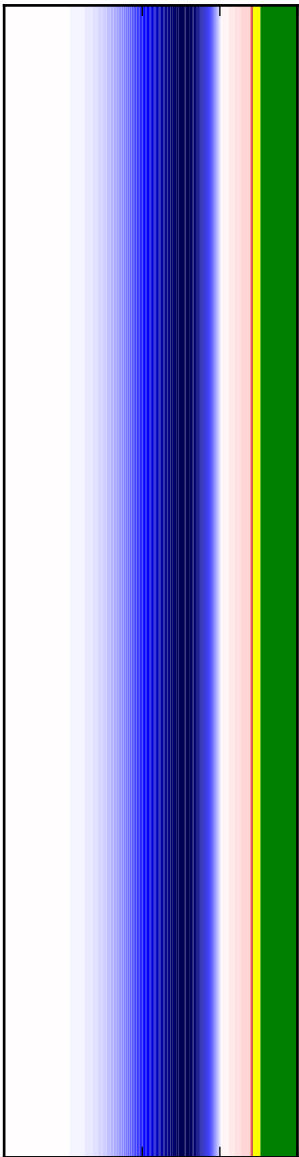


# Fixed Charge Distribution

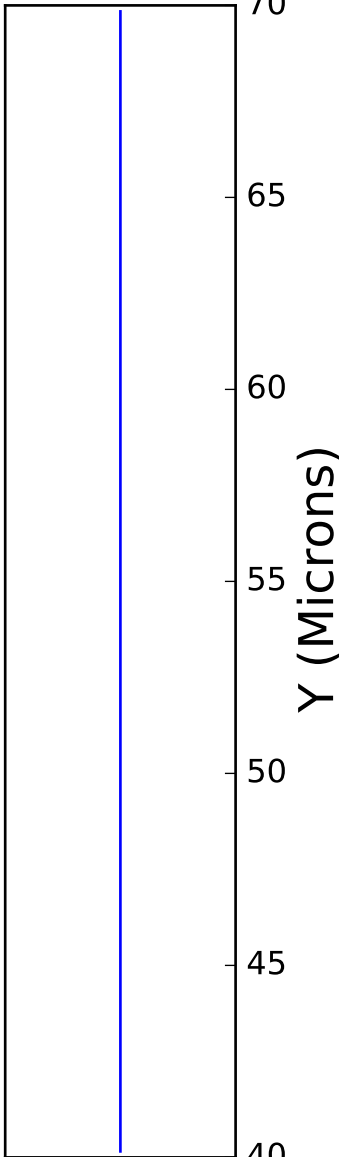
X-Y Slice



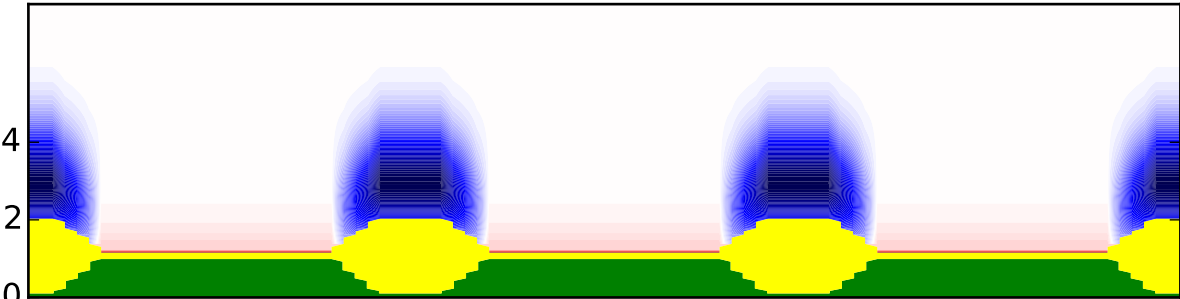
Y-Z Slice



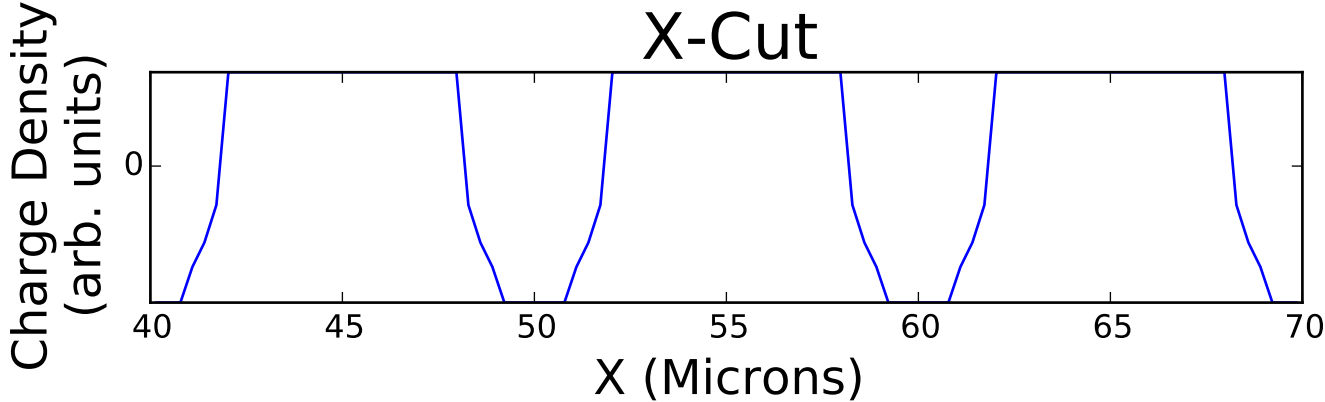
Y-Cut



X-Z Slice

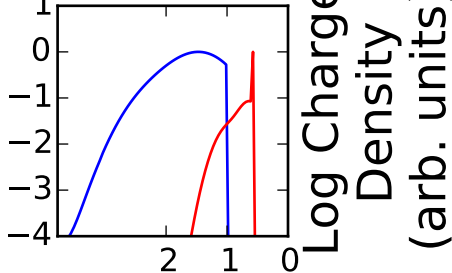


X-Cut



Charge Density  
(arb. units)

Z-Cut



Z ( Microns)

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