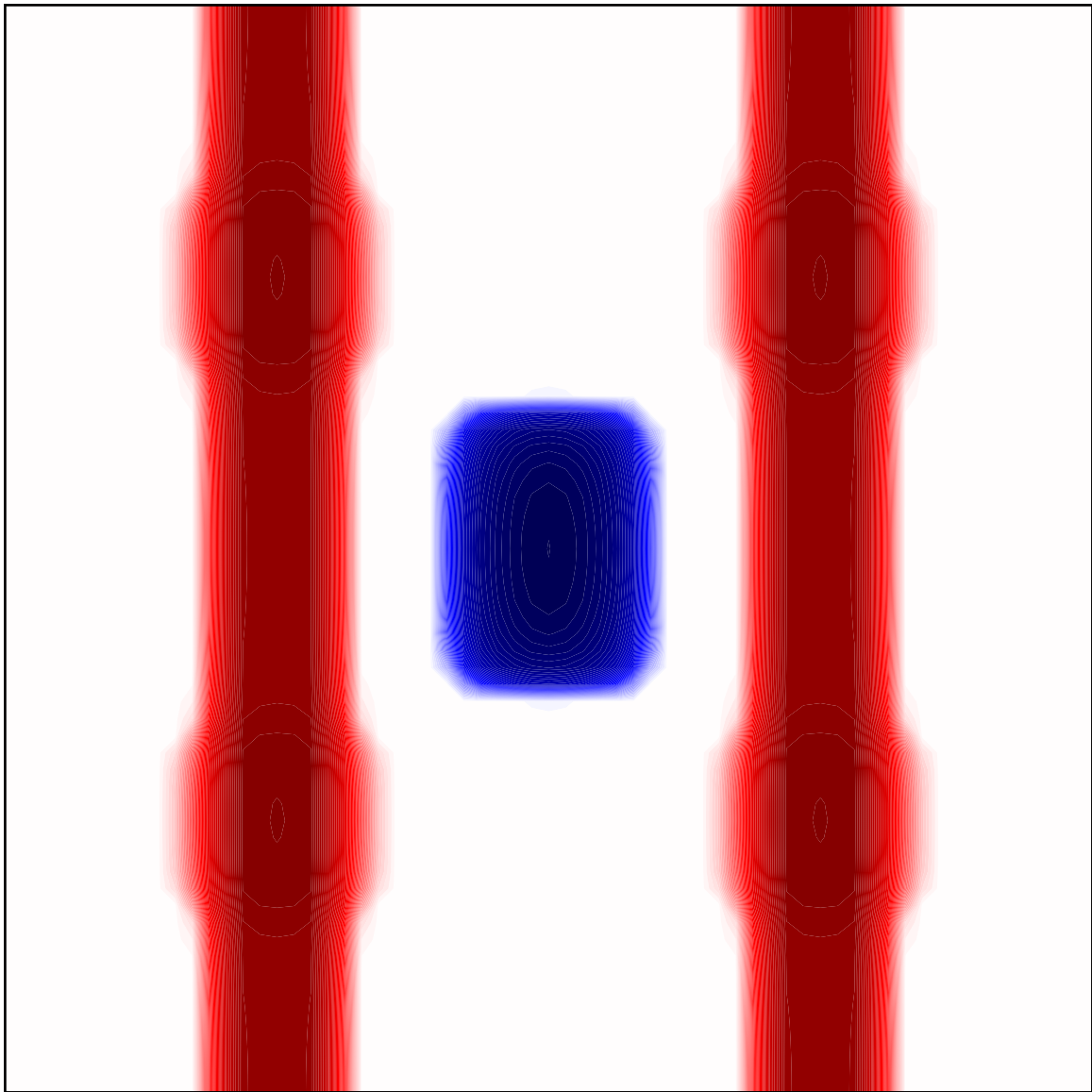
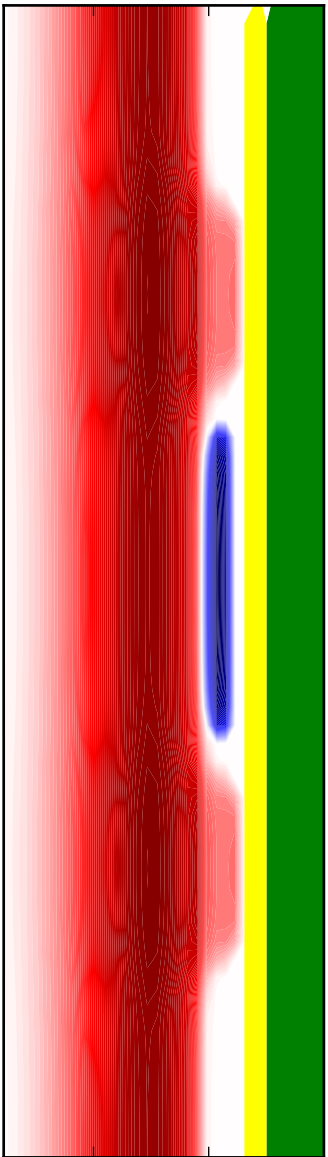


Mobile Charge Distribution

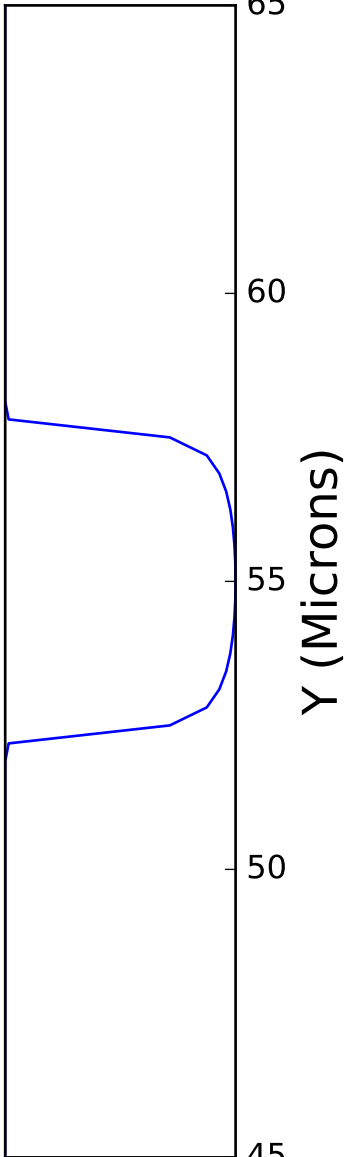
X-Y Slice



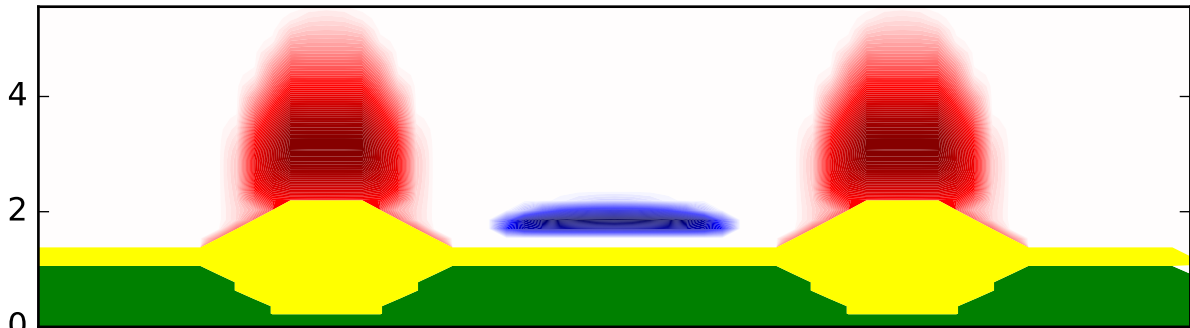
Y-Z Slice



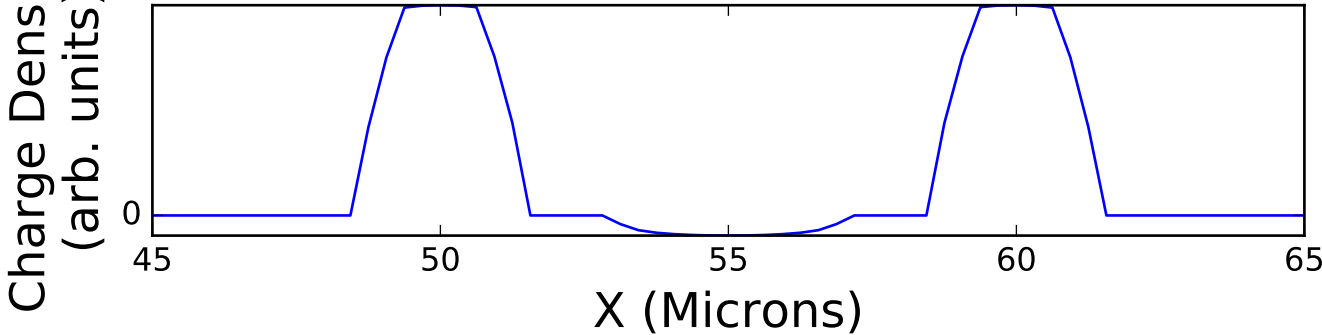
Y-Cut



X-Z Slice

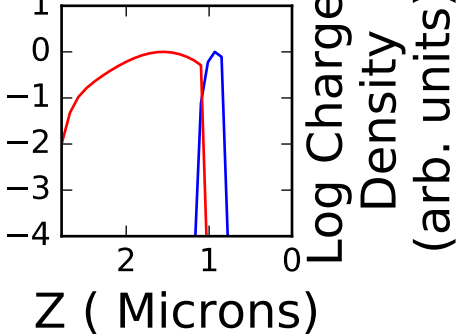


X-Cut



Charge Density
(arb. units)

Z-Cut



+ Charge in Red
- Charge in Blue
Oxide in yellow
Gates in green