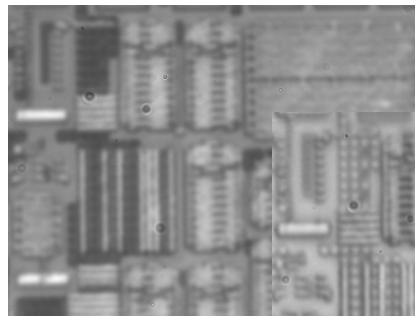
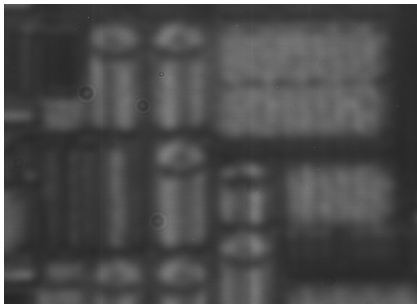
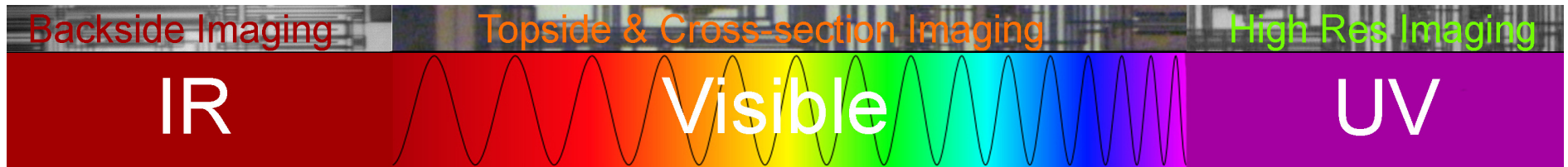
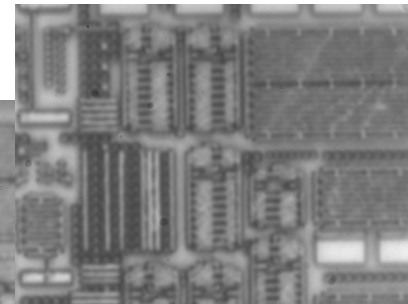




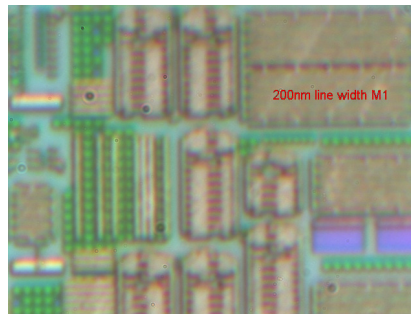
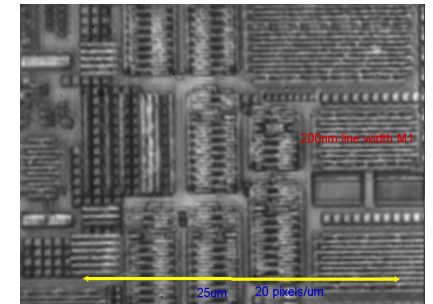
Comparison of Resolving Power



G



B

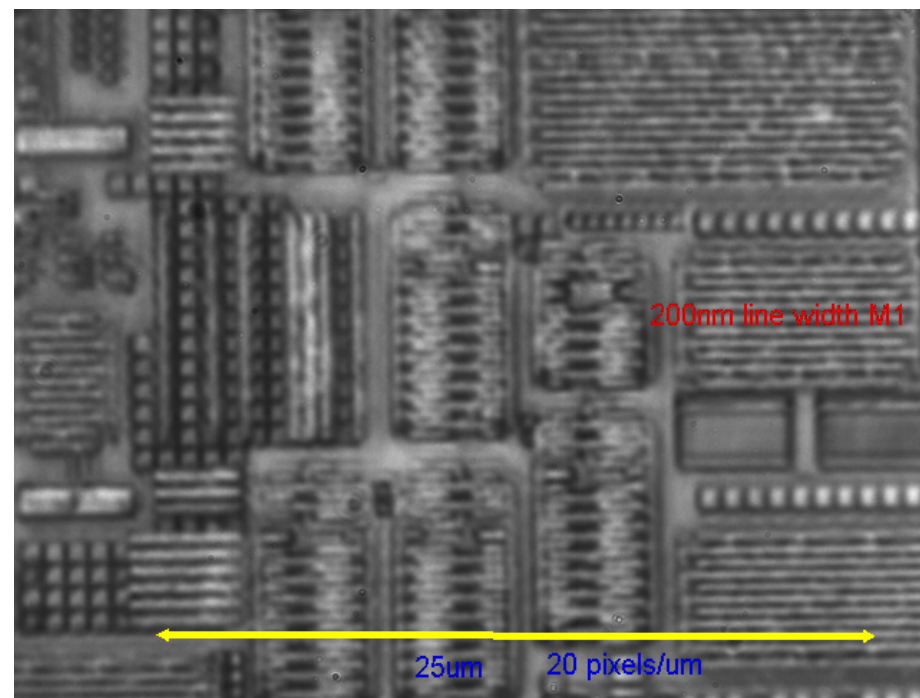
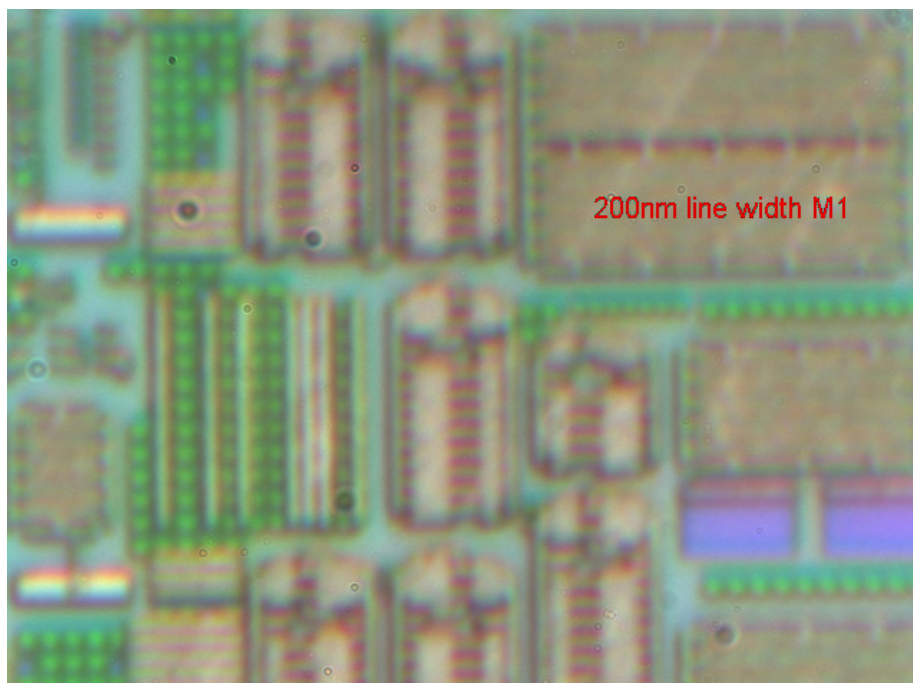


RGB

7 Metal Layer Pentium 4 (2.8Ghz) Device 65 / 90nm tech
Deprocess to M1 with ULTRAPOL advance
Images taken with 100x objective, (0.7nA APO M-plan) -
NIR image @ 1064nm, UV image @ 370nm
On images 100 x 2VC = 20 pixels/1micron = approx 2000X MAG



Comparison of Resolving Power RGB vs UV



7 Metal Layer Pentium 4 (2.8Ghz) Device 65 / 90nm technology
Deprocess to M1 with ULTRAPOL advance
Images taken with 100x objective, (0.7nA APO M-plan)
NIR image @ 1064nm, UV image @ 370nm
On images 100 x 2VC = 20 pixels/1micron = approx 2000X MAG