

Figure 1: Film thickness of Pt on different substrates showing preference for

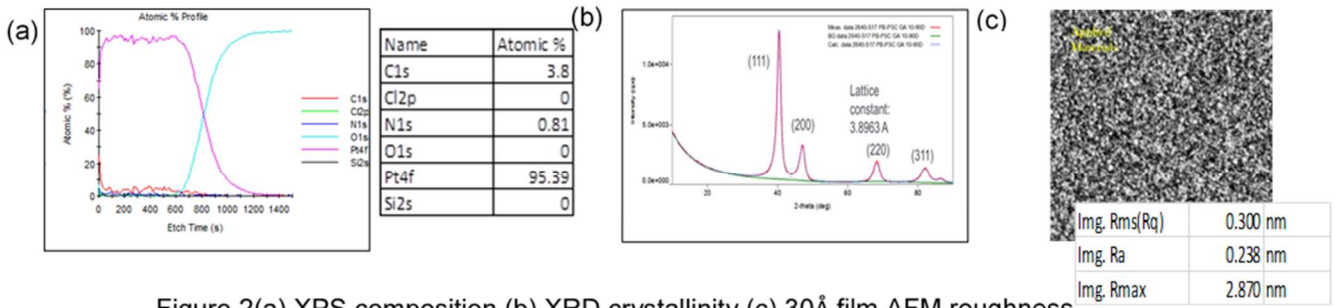


Figure 2(a) XPS composition (b) XRD crystallinity (c) 30Å film AFM roughness

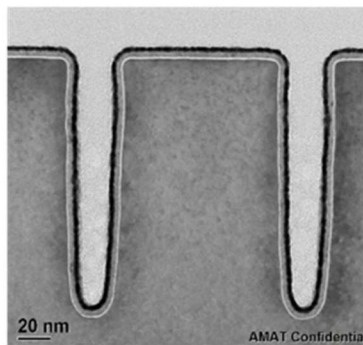


Figure 3: >95 % step coverage for 30Å Pt on TiN films at 130 °C