

Fig. 1. AlN film density and growth per cycle as a function of deposition temperature.

150C,900W,22s

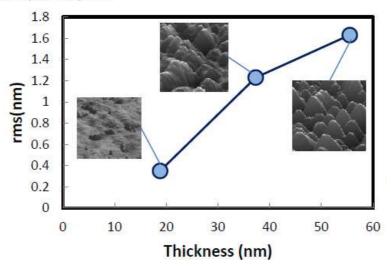


Fig. 2. AlN roughness as the film thickness increases.

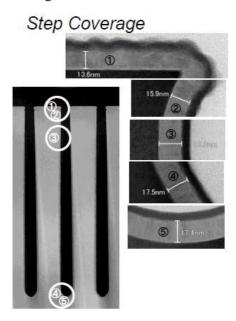


Fig. 3. Conformal step coverage (> 90 %) of AlN at AR 1:20.