

Figure 1. SIMS stack of Si doped Ga_2O_3 by suboxide source with different disilane flow rates. Si concentration of $3\times10^{16}\text{cm}^{-3}$ to $1\times10^{19}\text{cm}^{-3}$ has been achieved.

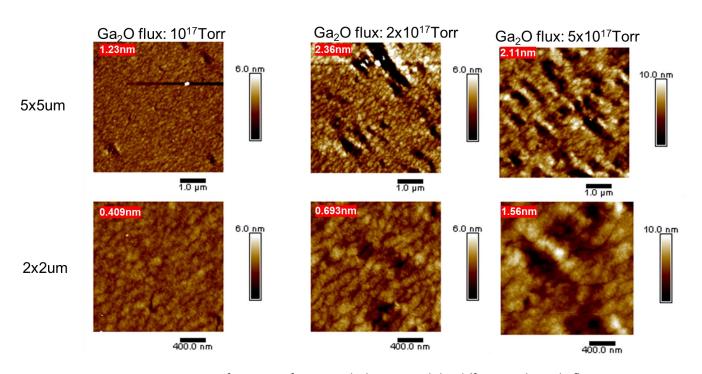


Figure 2. AFM images of Ga₂O₃ surface morphology growth by different sub-oxide fluxes.