

Figure 1: a) SEM of line pattern deposited on 200nm thermal SiO₂. b) Imaging ellipsometry of two crossing lines, the cross point as predicted being twice as thick. c) Initial undersaturated growth, measured by AFM. d) XPS as measured in the middle of the line, showing clear TiO₂ presence.

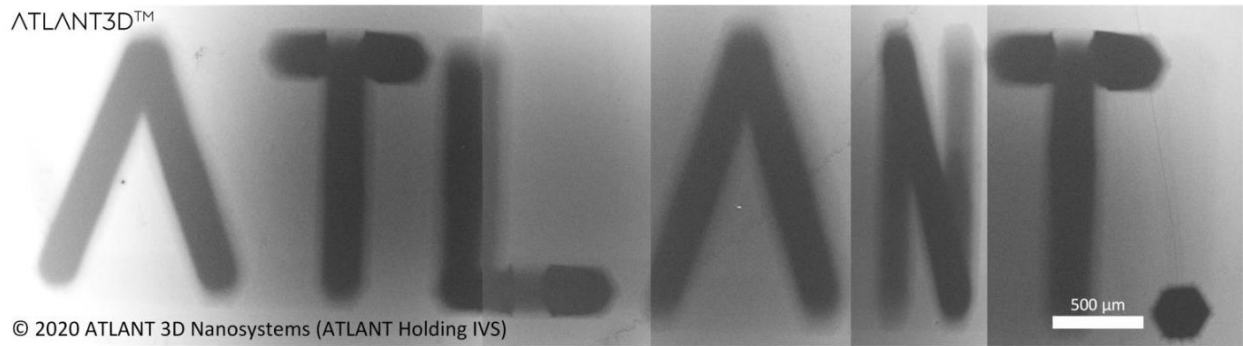


Figure 2: Example of a large pattern creation.