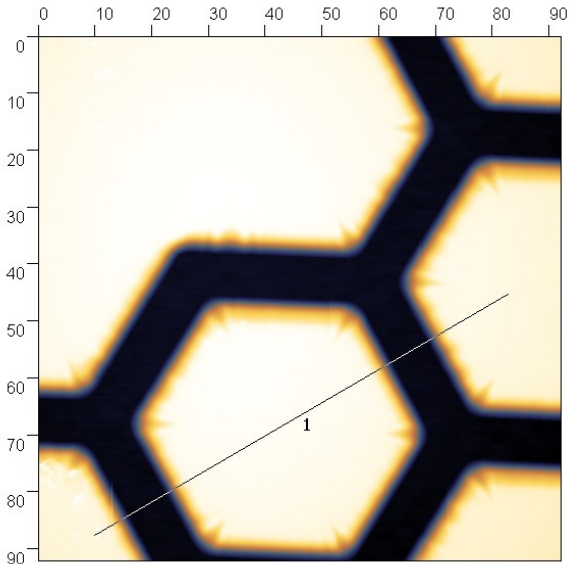
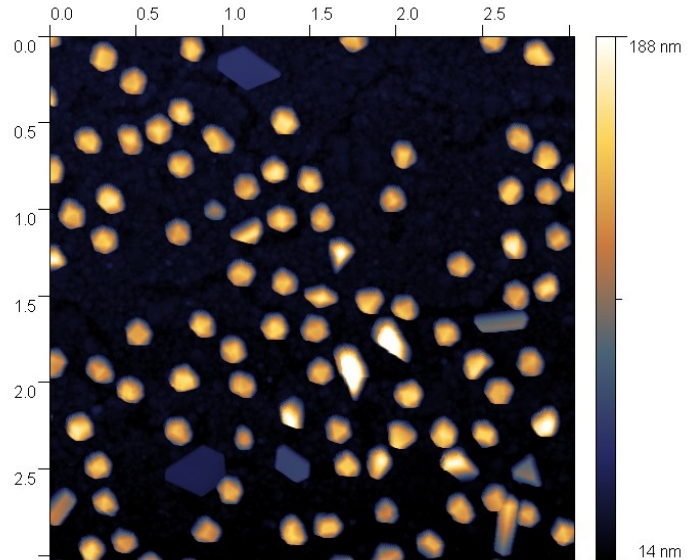


## SmartSPM 1000 - Performance Examples

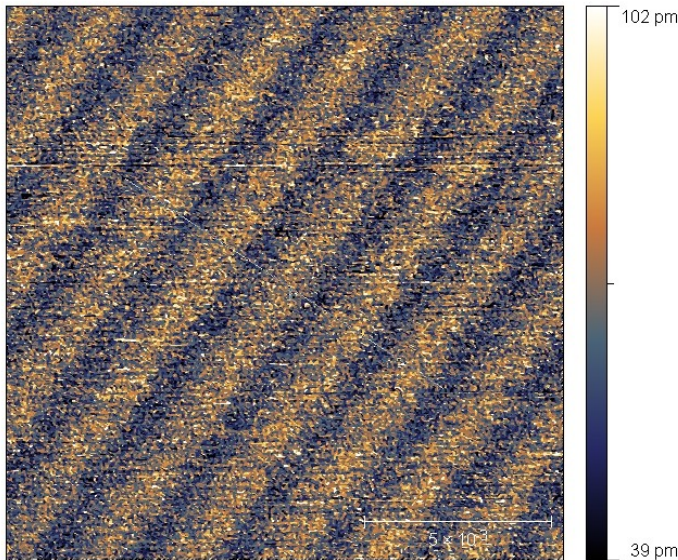
### Scanner's Performance at Different Scales



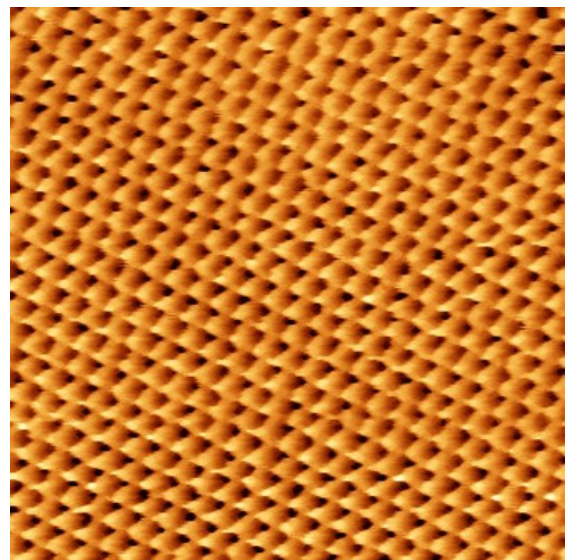
92 micron scan of patterned film



3 micron scan of Ag nanoparticles



14nm topography scan of  $C_{18}H_{38}$  on HOPG.



Atomic Resolution on HOPG, LFM. 3nm scan. NO filtering in Fourier space.