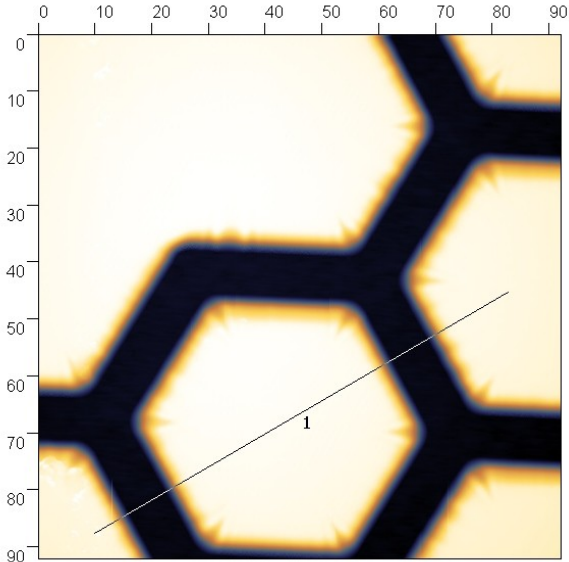
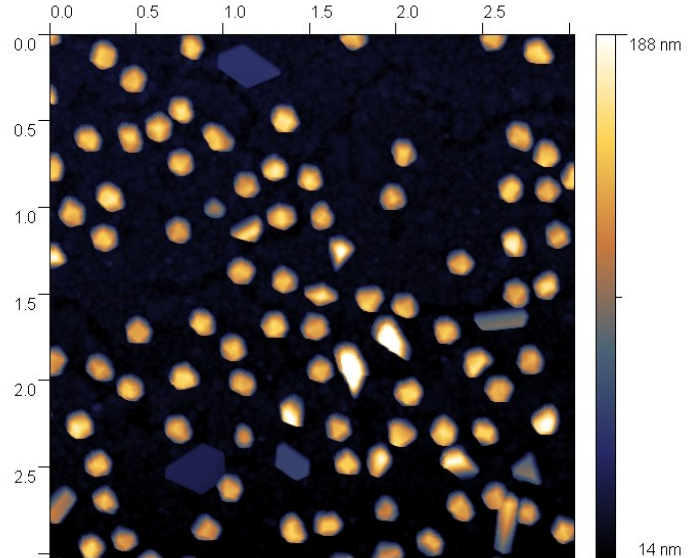


## SmartSPM 1000 - Performance Examples

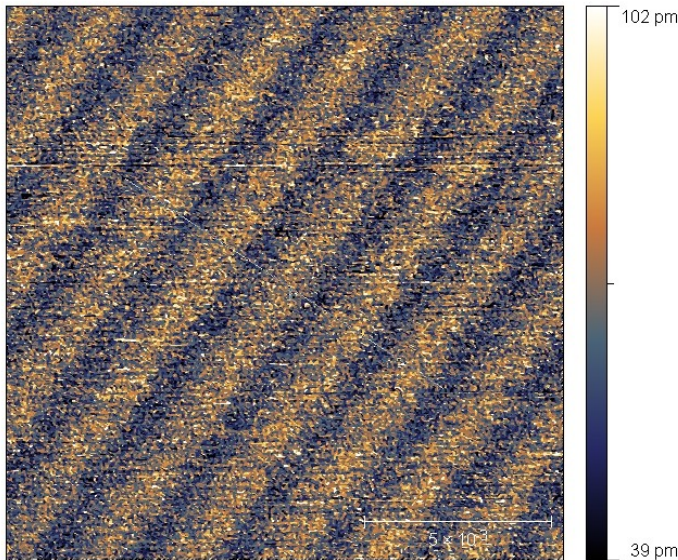
### Scanner's Performance at Different Scales



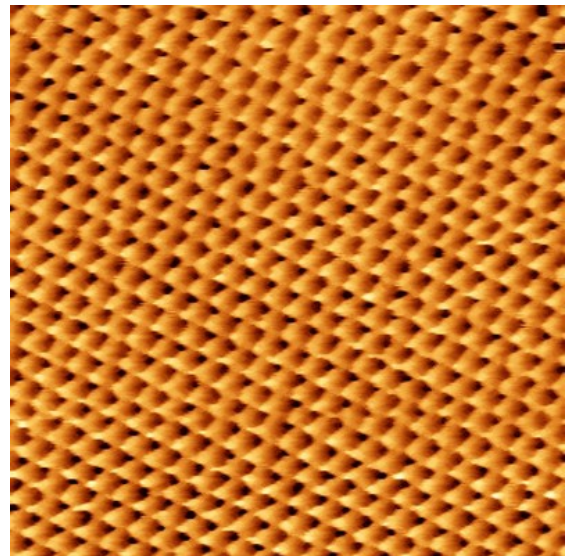
92 micron scan of patterned film



3 micron scan of Ag nanoparticles



14nm topography scan of C<sub>18</sub>H<sub>38</sub> on HOPG.



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