Visualizing inhomogeneous molecular adsorption structures on a solid surface by three-dimensional Atomic Force Microscopy

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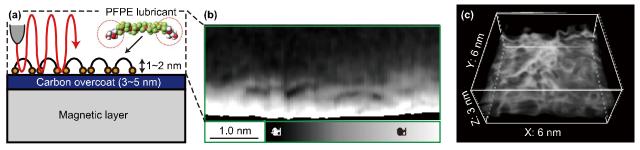


Figure 1. (a) Schematic illustration of 3D-AFM measurements. (b) XZ cross section of (c) 3D force image of the PFPE lubricant layer on the HD measured by 3D-AFM.