

Supplementary Information

The influence of polar (0001) zinc oxide (ZnO) on the structure and morphology of vanadyl phthalocyanine (VOPc)

Alexandra J. Ramadan*[†], Luke A. Rochford[‡], Mary P. Ryan[†], Tim S. Jones[‡] and Sandrine Heutz*[†]

[†]A. J. Ramadan, Prof. M. P. Ryan, Dr. S. Heutz

Department of Materials, Imperial College London, Exhibition Road, London, SW7 2AZ, United Kingdom

[‡]Dr. L. A. Rochford and Prof. T. S. Jones,

Department of Chemistry, University of Warwick, Gibbet Hill Road, Coventry, CV4 7AL, United Kingdom

Corresponding author: ar707@ic.ac.uk, s.heutz@ic.ac.uk

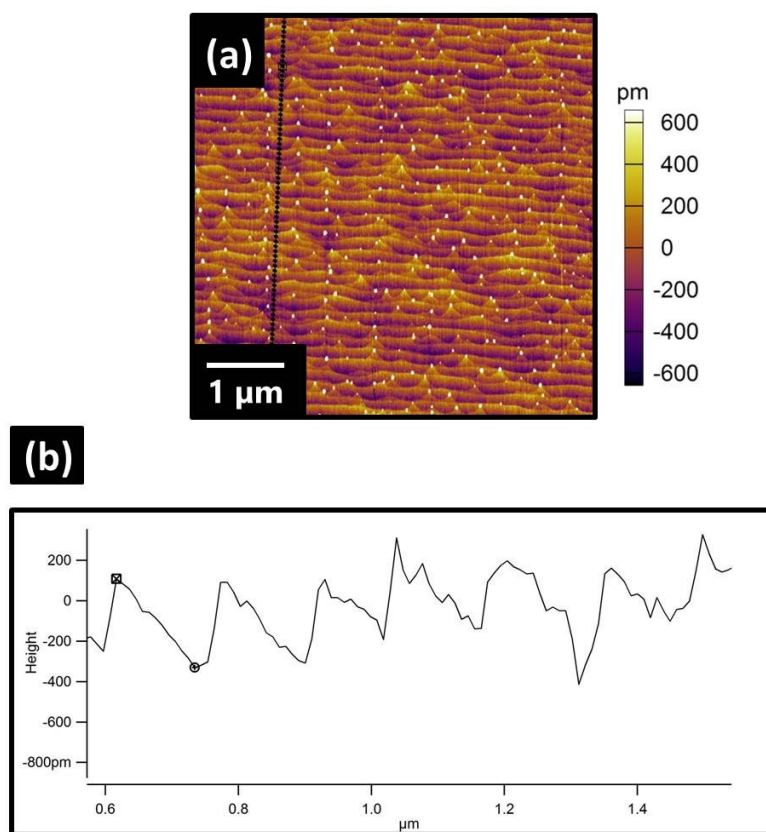


Figure S1 - (a) AFM topography image and (b) corresponding cross-section height profile.

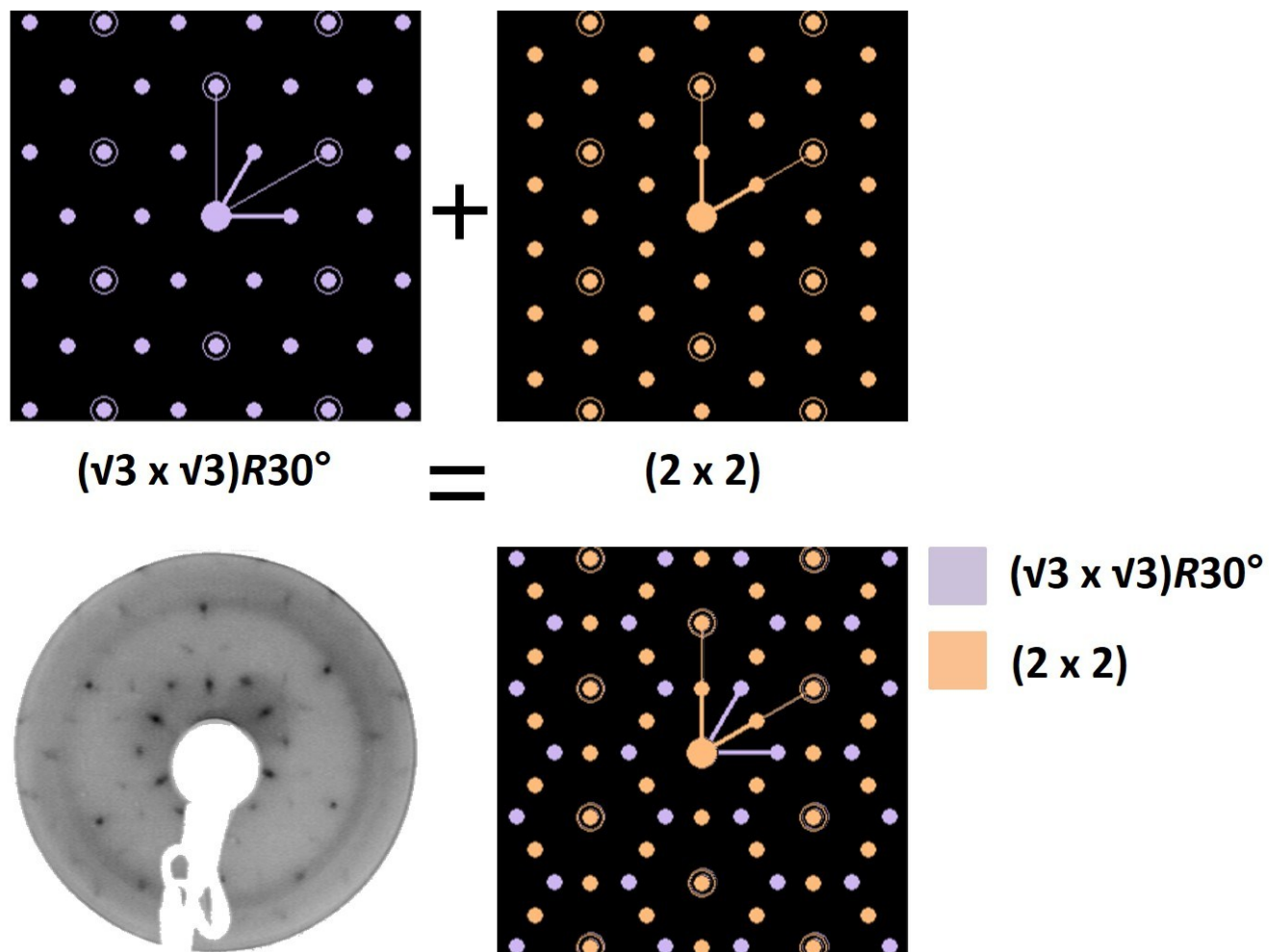


Figure S2 - Schematic of the two surface reconstructions which when combined make up the surface structure of (0001) Zn-terminated ZnO.

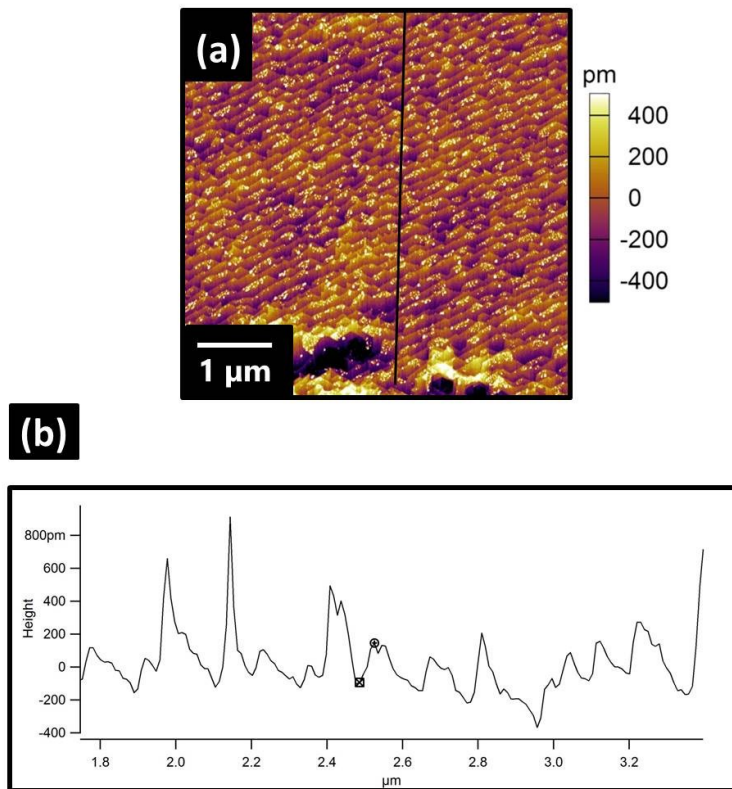


Figure S3 – (a) AFM topography image and (b) corresponding cross-section height profile.