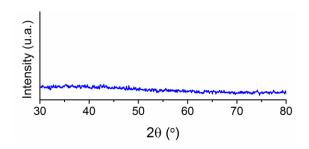
## **Supporting Information**

for RCS Advances, See DOI: 10.1039/b000000x/

## Superparamagnetic amorphous iron oxide nanowires self-assembled into ordered layered structures

M. Iacob, D. Sirbu, C. Tuguia, G. Stiubianu, L. Sacarescu, V. Cozan, A. Zeleňáková, E. Čižmár, c A. Feher, and M. Cazacu



**Figure S1.** X-ray powder diffraction pattern  $(30-70^{\circ} 2\theta)$  of NWs

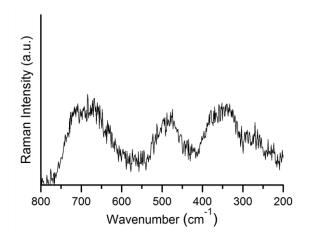


Figure S2. Raman spectrum of calcinated NWs