

Supplemental Information For

Endogenous Dynamic Nuclear Polarization NMR of Hydride-Terminated Silicon Nanoparticles

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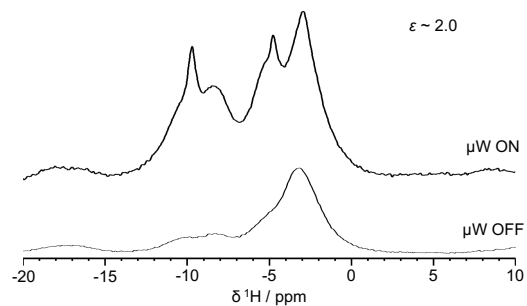


Figure S1: ^1H DNP NMR spectra of 64 nm SiNP with 20mM bcTBk in toluene- d_8 at 14.1 T with MAS frequency of 8 kHz.

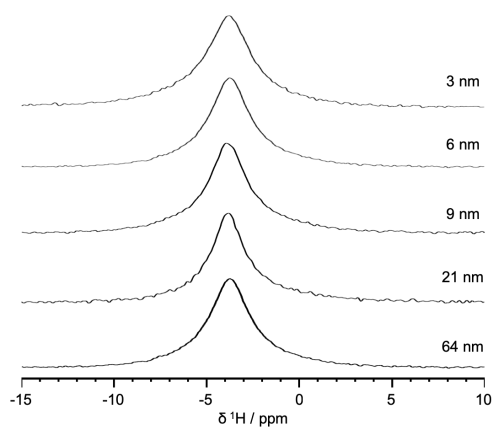


Figure S2: ^1H DNP NMR spectra (μw off) of hydride-terminated SiNPs with an endogenous radical at 9.4 T with MAS frequency of 8 kHz. Spinning sidebands are outside the field of view.