

Supporting information

Adsorption Characteristics of Ag Nanoparticles on Cellulose Nanofibrils with Different Chemical Compositions

Gu-Joong Kwon ¹, Song-Yi Han ², Chan-Woo Park ², Ji-Soo Park ², En-Ah Lee ², Nam-Hun Kim ², Madhusudhan Alle ³, Rajkumar Bandi ³ and Seung-Hwan Lee ^{2,*}

¹ Kangwon Institute of Inclusion Technology, Kangwon National University, Chuncheon-Si, Gangwon-do, 24341, Republic of Korea; gjkwon@kangwon.ac.kr(G.-J.K.)

² Department of Forest Biomaterials Engineering, College of Forest and Environmental Sciences, Kangwon National University, Chuncheon-si, Gangwon-do, 24341, Republic of Korea; songlee618@kangwon.ac.kr(S.-Y.H.);chanwoo8973@kangwon.ac.kr(C.-W.P.);pojs04@kangwon.ac.kr(J.-S.P.);laa3158@kangwon.ac.kr(E.-A.L.);nhkim@kangwon.ac.kr(N.-H.K); ishyhk@kangwon.ac.kr(S.-H.L.)

³ Institute of Forest Science, Kangwon National University, Chuncheon-si, Gangwon-do, 24341, Republic of Korea; allemadhusudhan@gmail.com(M.A.); rajkumar.pgc@gmail.com(R.B.)

* Correspondence: lshyhk@kangwon.ac.kr(S.-H.L.); Tel.:+82-33-250-8323

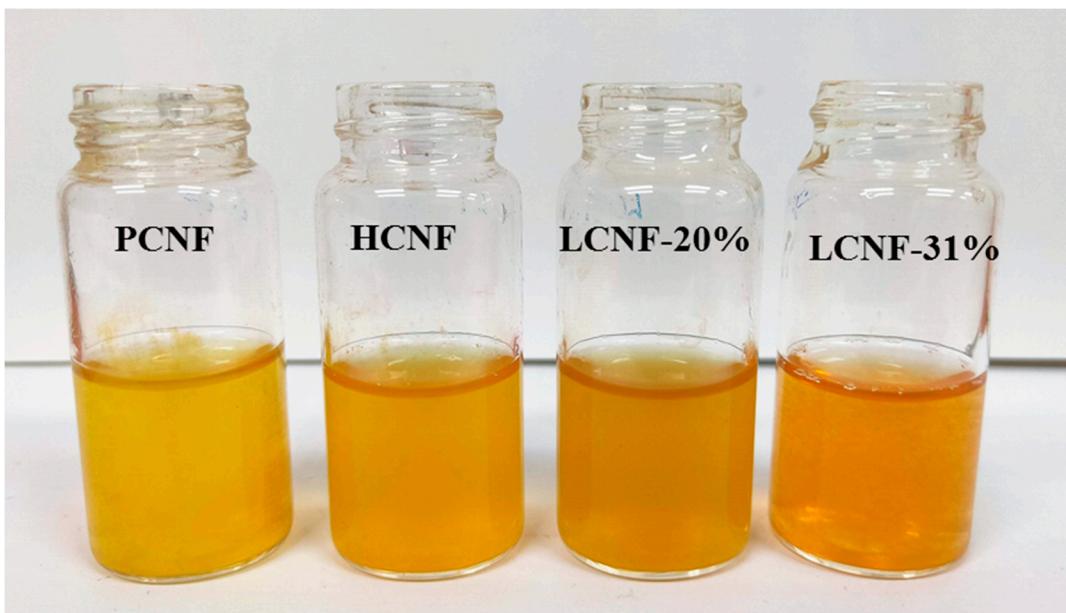


Figure S1. Digital photograph showing the aqueous dispersions of AgNPs adsorbed on different CNFs (0.1 wt%).