SUPPORTING INFORMATION

Figure S1

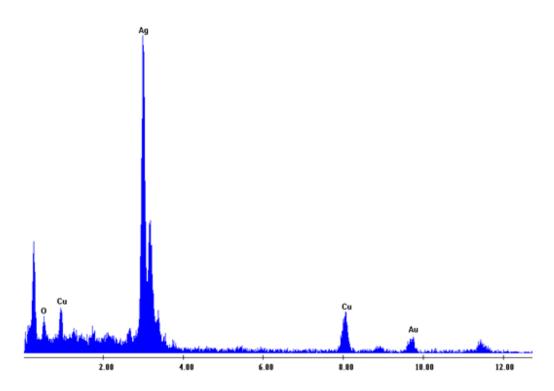


Figure S1. EDXS of one Ag nanopetal.

Figure S2

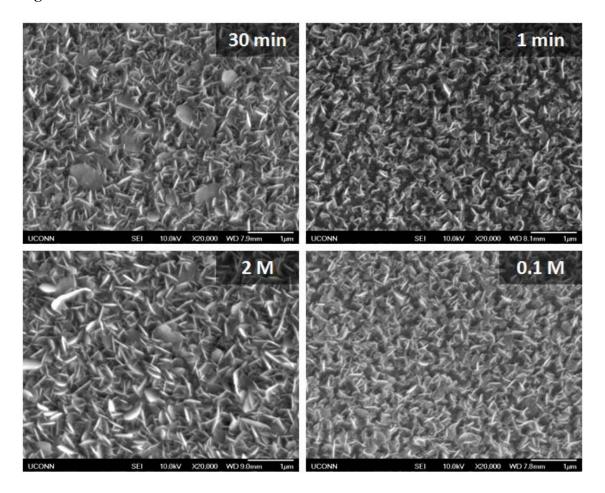


Figure S2. FESEM images of Ag thin films prepared by different times with 1 M AgNO₃ (top) and by different concentrations of AgNO₃ for 5 min (bottom).

Figure S3

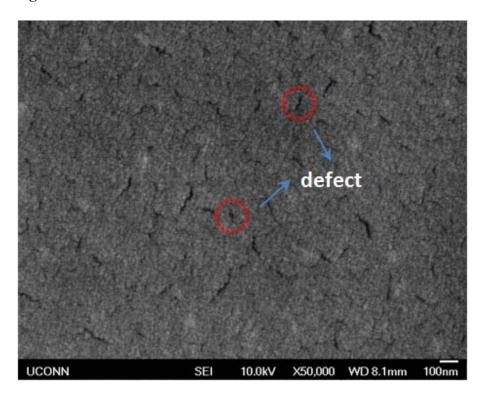


Figure S3. FESEM of the surface of the thermal evaporated Cu template with defects.

Figure S4

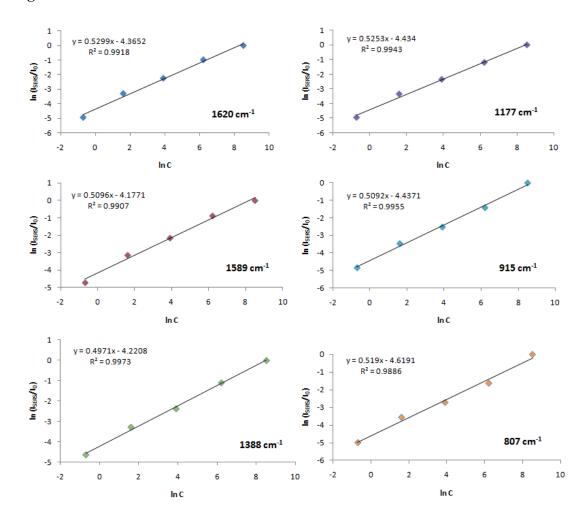


Figure S4. The plots of ln (I_{SERS}/I_0) versus ln C at different frequency for the derivation of a, b, and R^2 in Table 1.



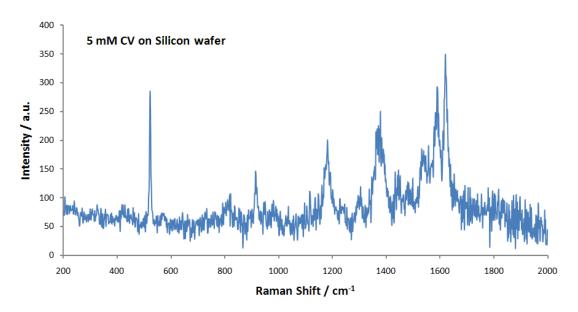


Figure S5. Raman spectrum of 5 mM CV on non-enhanced Si wafer.