

Supporting information for

Second harmonic generation from an individual all-dielectric nanoparticle: resonance enhancement *versus* particle geometry

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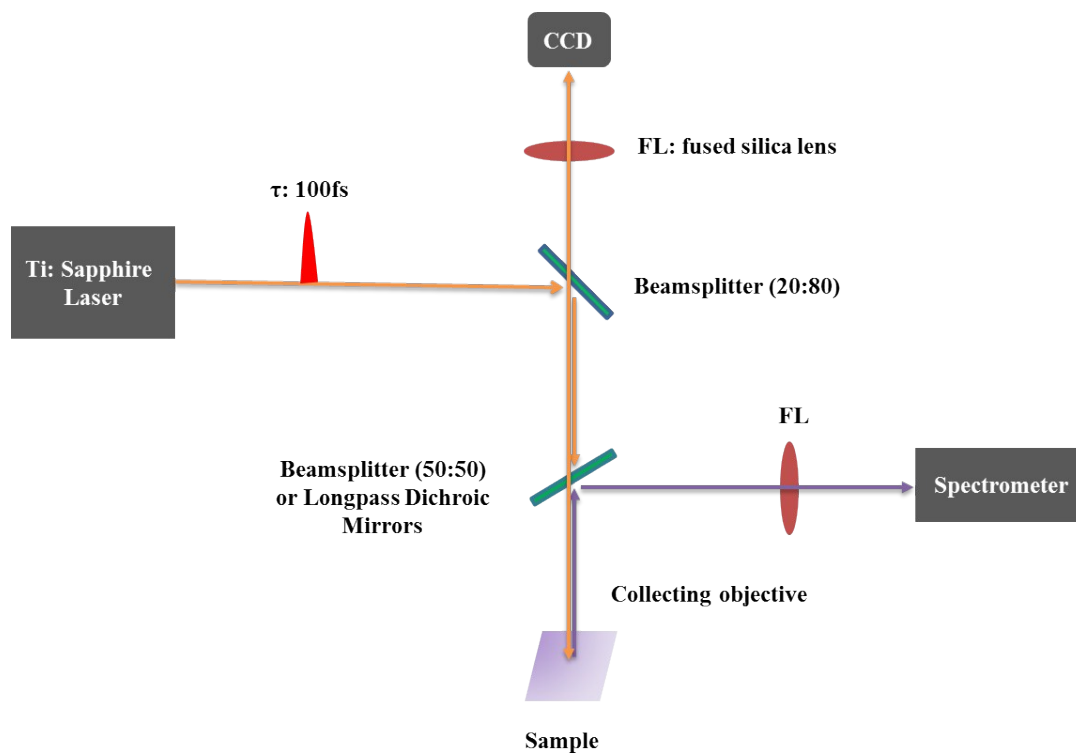


Figure S1. Experimental setup for measuring SH spectra.

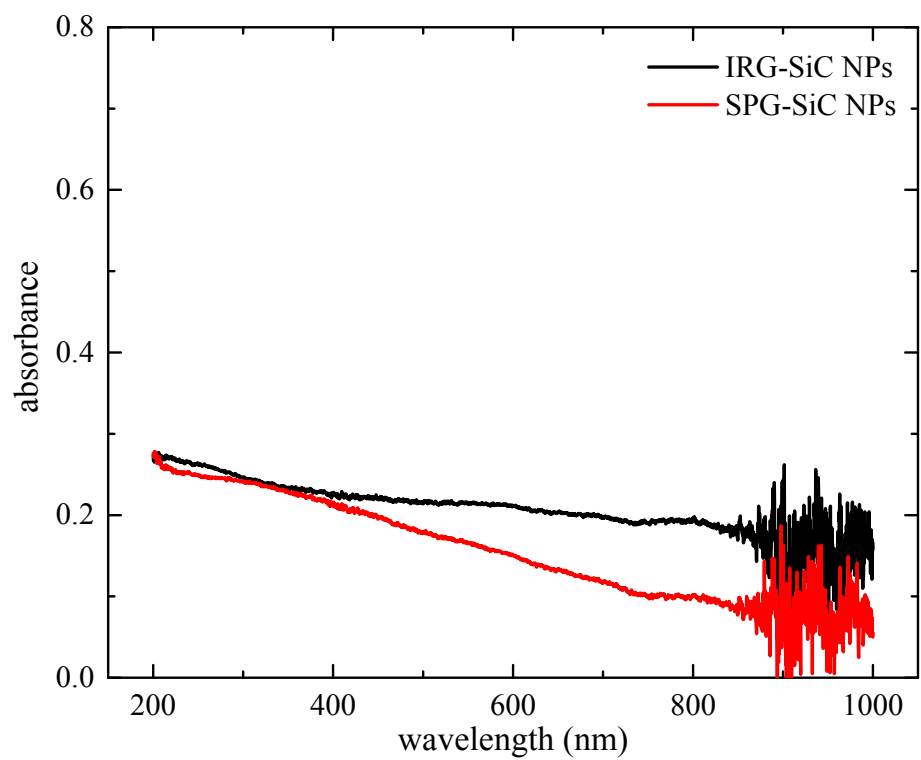


Figure S2. Ultraviolet-visible (UV3150, Shimadzu, Japan) absorption spectrum of SiC NPs dispersed in deionized water (0.05mg / ml).