

Enhancement of Third-order Optical Nonlinearity of VSe₂ via Hybridizing with CoSe₂ as Flower-like Nanoparticles

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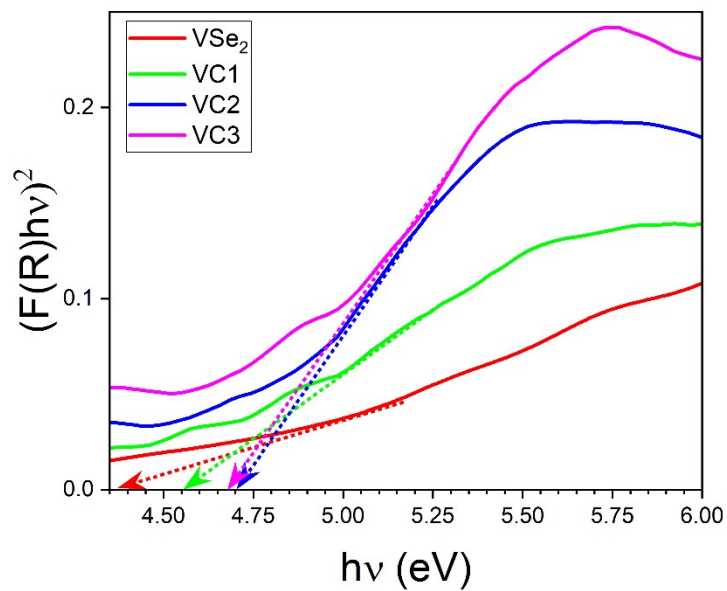


Figure S 1. Tauc plots of fabricated Pristine VSe₂ and nanohybrids of VSe₂-CoSe₂

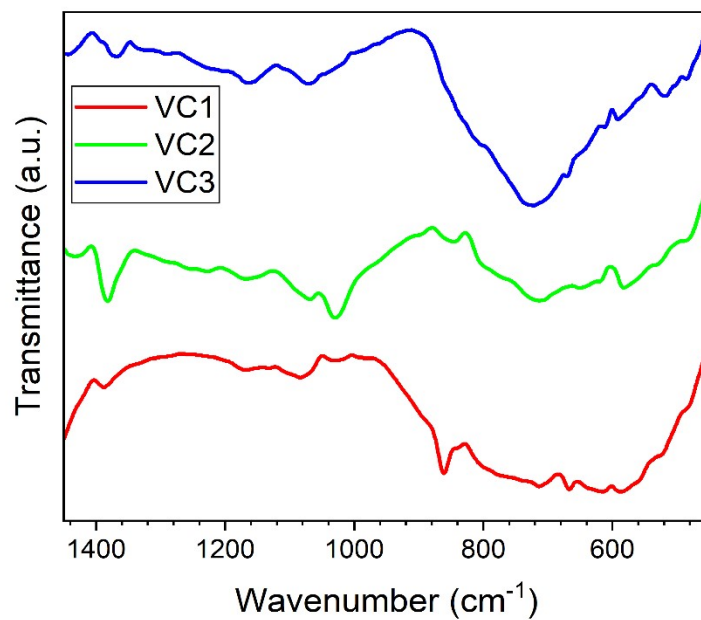


Figure S 2. FTIR spectra of all nanohybrids of VSe₂-CoSe₂

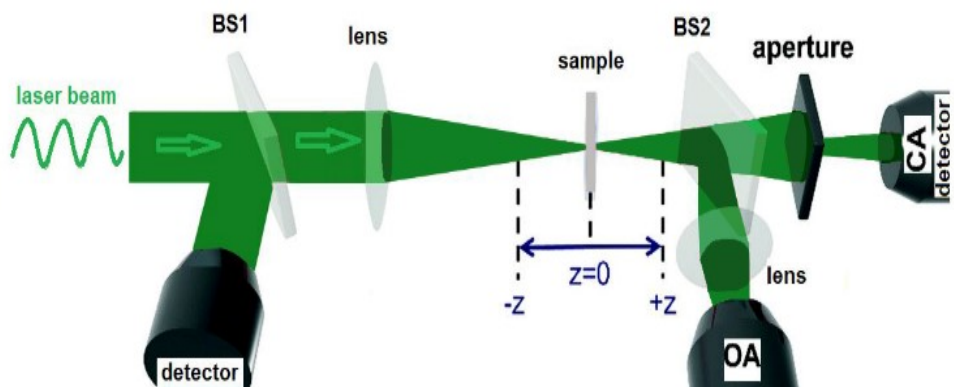


Figure S 3. Experimental Z-scan setup

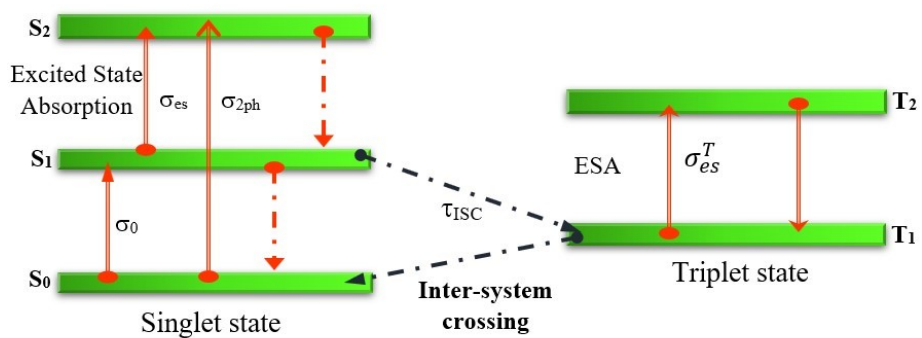


Figure S 4. Schematic diagram of 5-state electron transition theory