Supplementary Information

Enhancing the Efficiency of CZTSSe Solar Cells via Binary Solvents induced Microstructure Regulation

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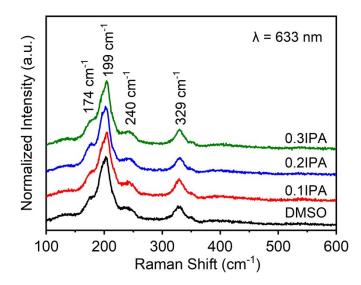


Figure S1 Raman spectra of the CZTSSe thin films fabricated from precursor solutions with varying IPA ratios.

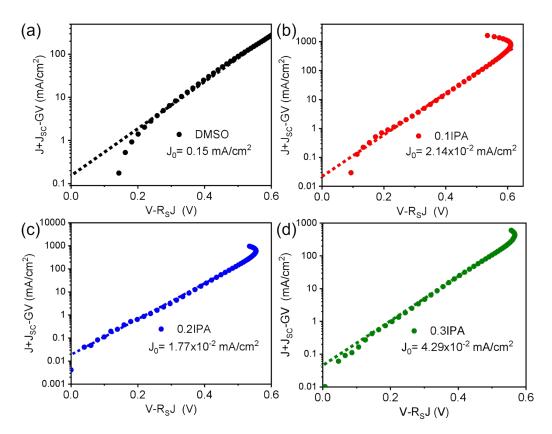


Figure S2 The plots of $J+J_{SC}-GV$ versus $V-R_SJ$.