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Supplementary Content

Structure-property relations in a critically connected (As₂Se₃)_x(GeTe₄)_{1-x} glasses

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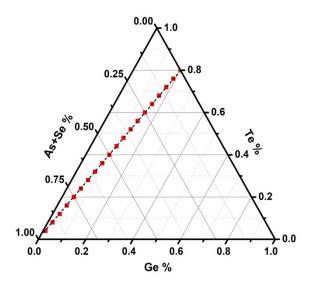


Fig. S1. Ternary diagram of GeTe₄ substituted by As₂Se₃

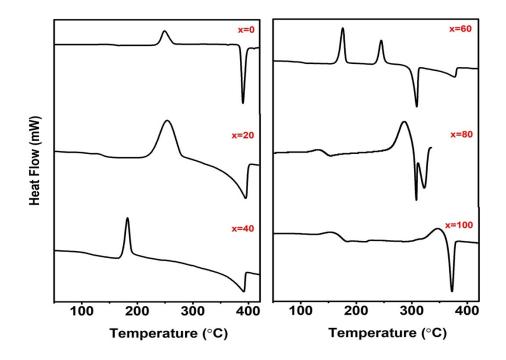


Fig.S2. DSC thermogram of (As₂Se₃)_x(GeTe₄)_{100-x} glasses

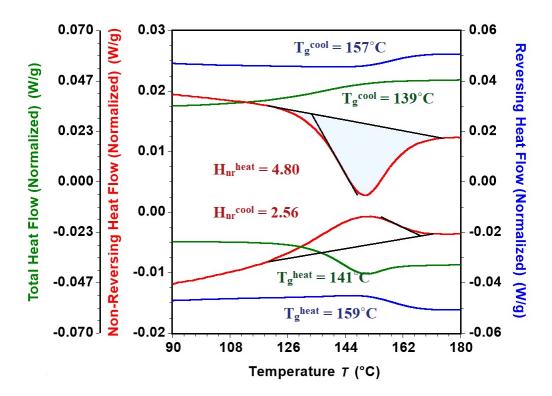


Fig.S3. Thermogram taken from MDSC showing Total heat flow, Non-Reversing heat flow and Reversing heat flow

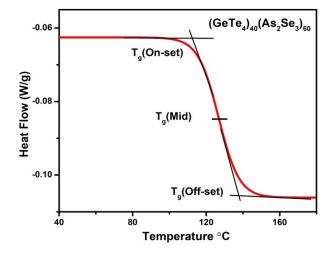


Fig.S4. DSC scan of $(GeTe_4)_{40}(As_2Se_3)_{60}$ glass showing on-set, mid and off-set of glass transition at a heating rate of 10°C/min

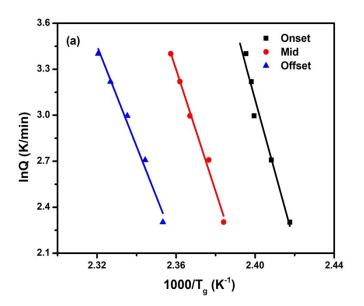


Fig.S5. Linear fit of $\ln Q$ Vs 1000/Tg of Ge₂₀Te₈₀

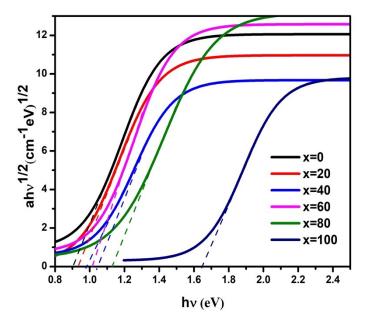


Fig.S6. Optical indirect bandgap of $(As_2Se_3)_x\,GeTe_4)_{100\text{-}x}\,(0\leq x\leq 100)$