

Supplementary information

Synthesis of cyclic olefin polymers with high glass transition temperature and high transparency using tungsten-based catalyst system

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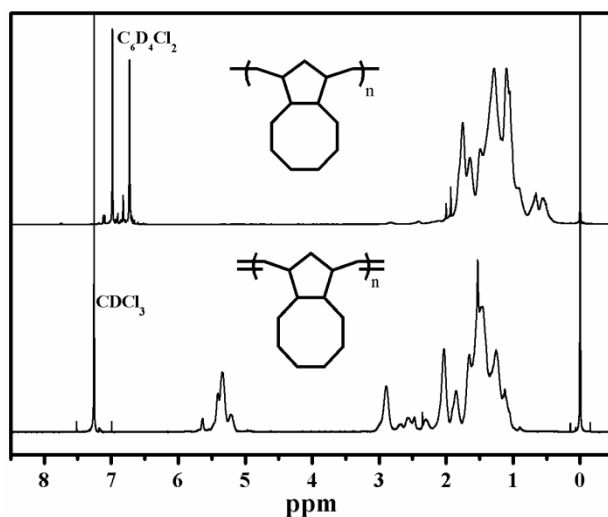


Figure S1. ^1H NMR spectra of pTTE-2 (bottom) in CDCl_3 at 25 °C and h-pTTE-2 (top) in $o\text{-C}_6\text{D}_4\text{Cl}_2$ at 120 °C.

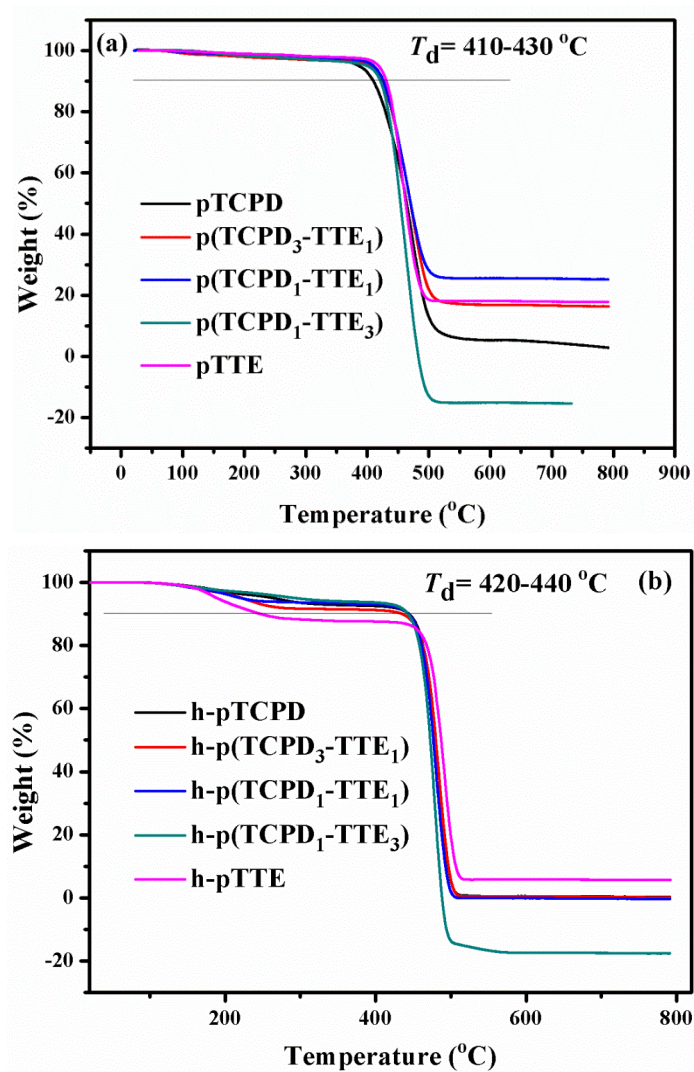


Figure S2. TGA curves of (a) unsaturated polymers, and (b) hydrogenated copolymers.