

Supporting Information

Elastomeric light emitting polymer enhanced by interpenetrating
networks

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Fig. S1 SEM images of (a) multi-ingredient blend film (SY-PPV:PEO:ETPTA:LiTf), (b) neat SY-PPV sample under 50% strain after 1000 cycles of repeated stretching-relaxation between 0 and 50% strain.

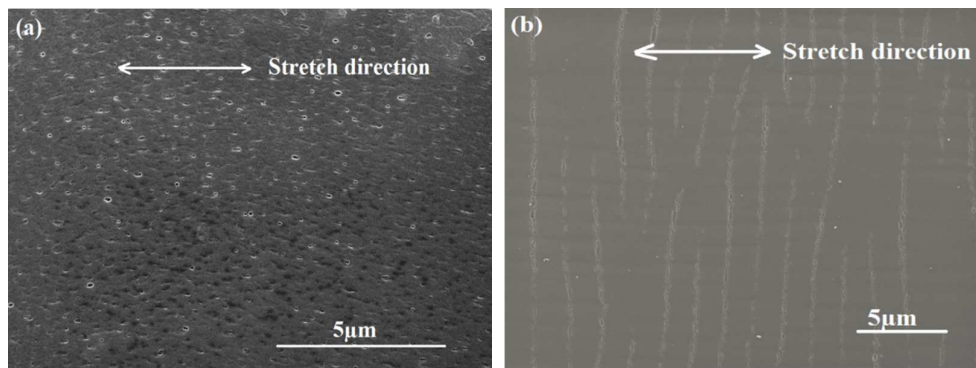
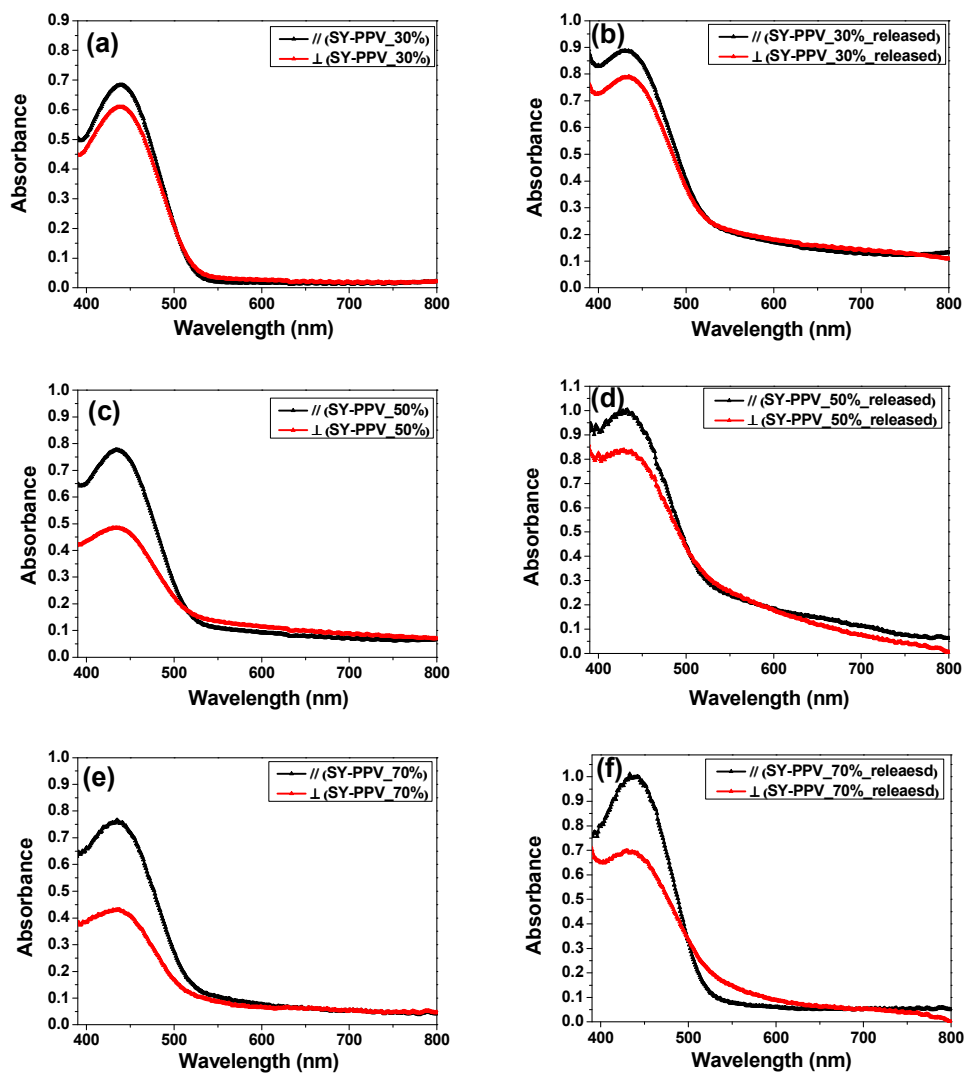


Fig. S2 UV-absorbance spectra of (a-f) SY-PPV film; (g-l) multi-ingredient blend film at different strain level (30, 50 and 70%) or released from certain strain (30, 50 and 70%) as is denoted in the figures.



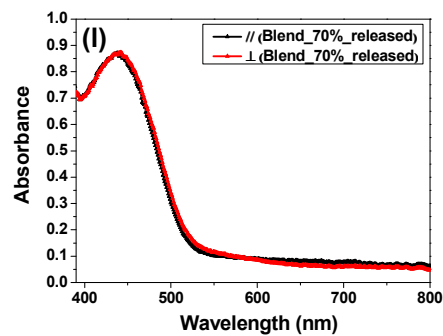
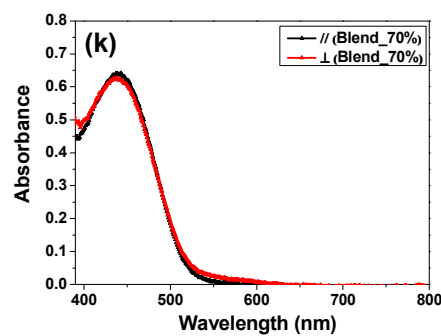
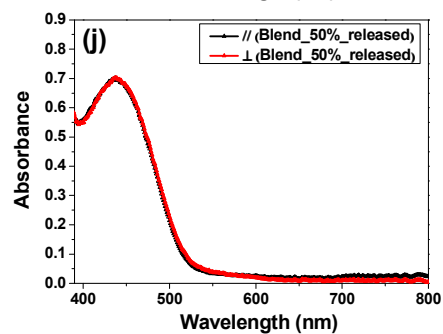
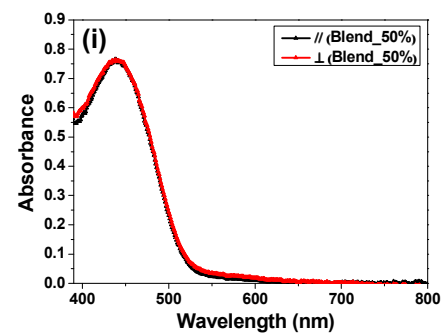
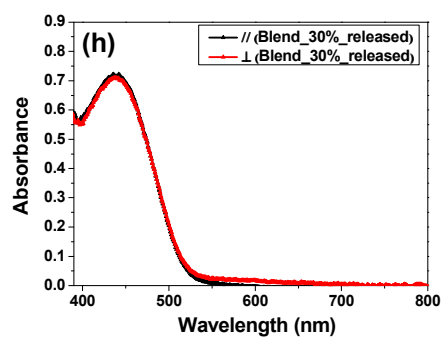
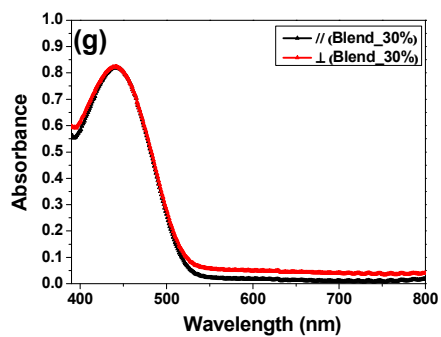


Fig. S3 PL spectra of (a-f) SY-PPV film; (g-l) multi-ingredient blend film at different strain level (30, 50 and 70%) or released from certain strain (30, 50 and 70%) as is denoted in the figures.

