

Electronic Supplementary Information (ESI):

Design and Synthesis of Conjugated Polymers Containing Pt(II) Complexes in the Side-chain and Their Application in Polymer Memory Devices

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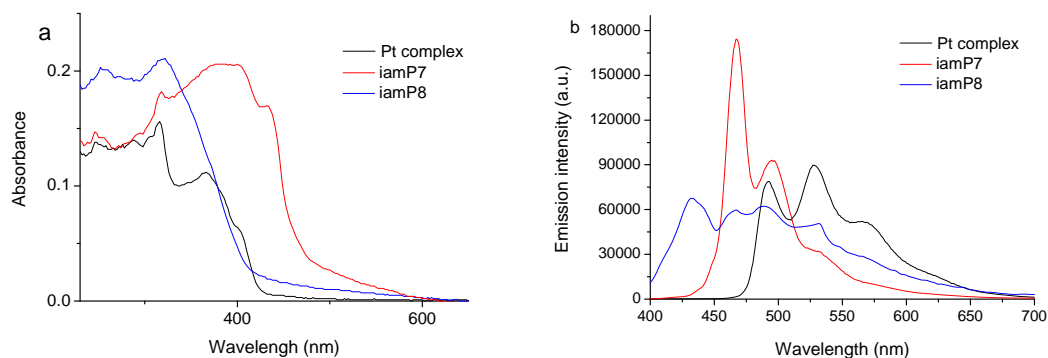


Fig. S1 UV-vis absorption (a) and fluorescence (b) spectra of Pt complex **M6**, **iamP7** and **iamP8**.

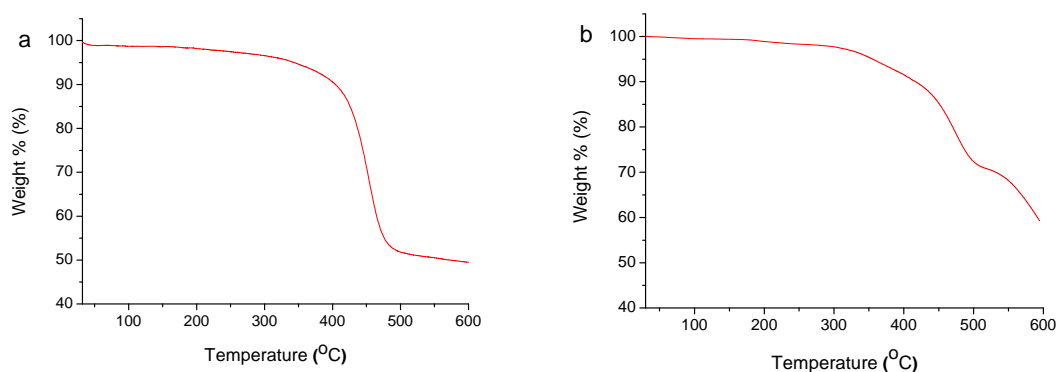


Fig. S2 The TGA of **iamP7** (a) and **iamP8** (b).

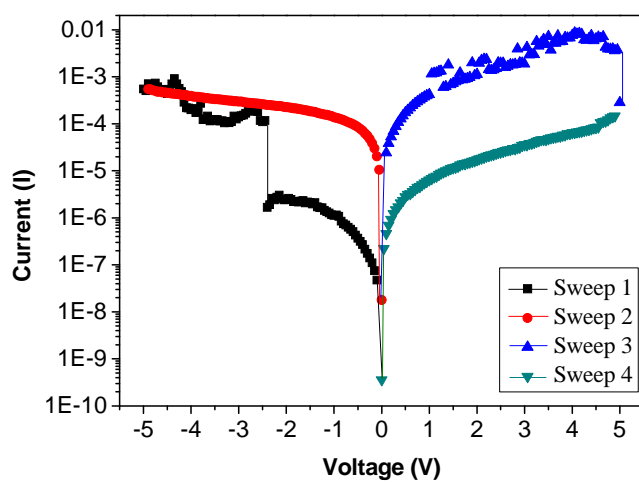


Fig. S3 Typical I–V characteristics of the ITO/**iamP7** (30 nm)/Al device.