

## Electronic Supplementary Information (ESI)

### **Influence of electronic and steric effects of substituted ligands coordinated to Ir(III) complexes on the solution processed OLED properties**

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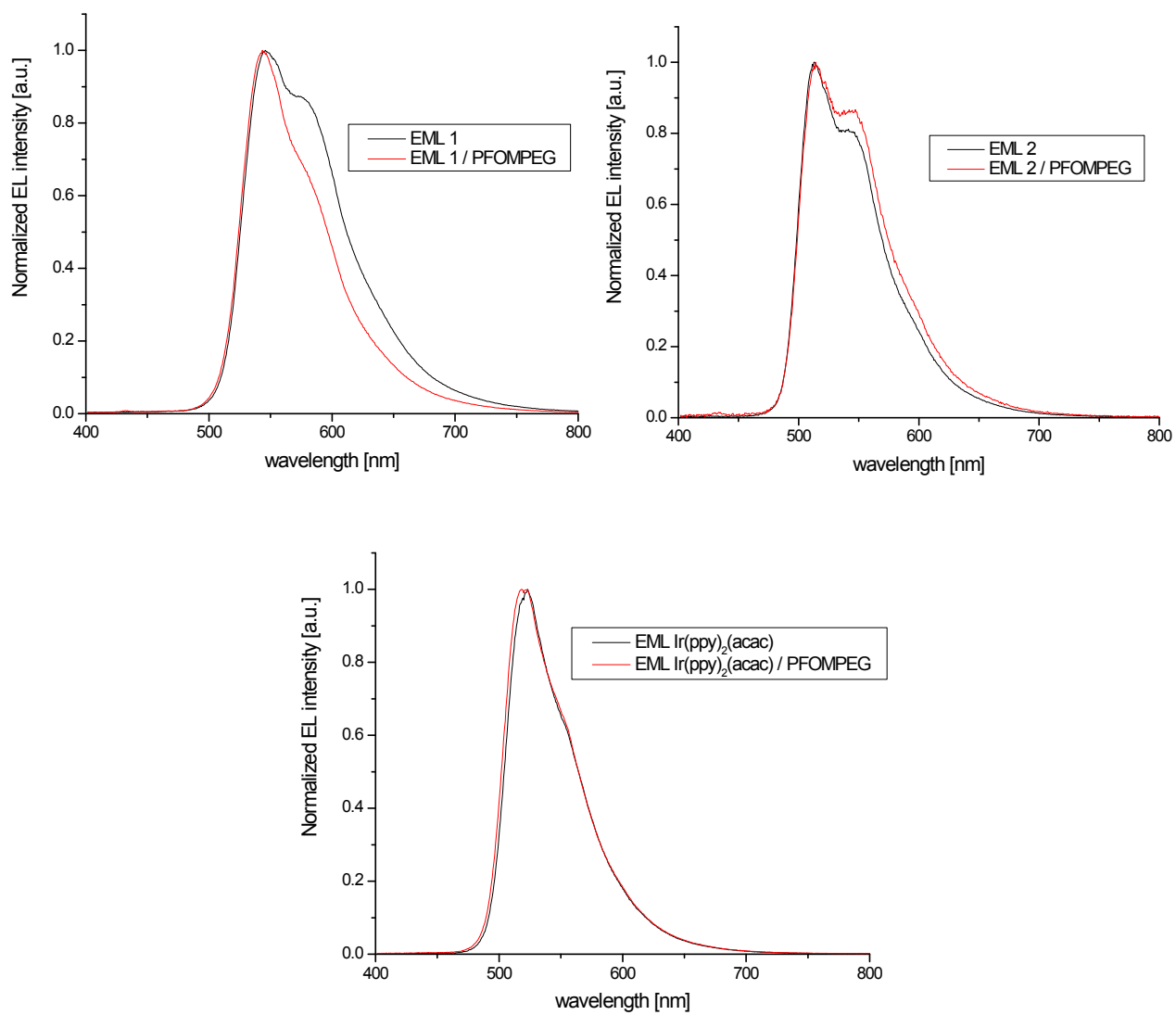
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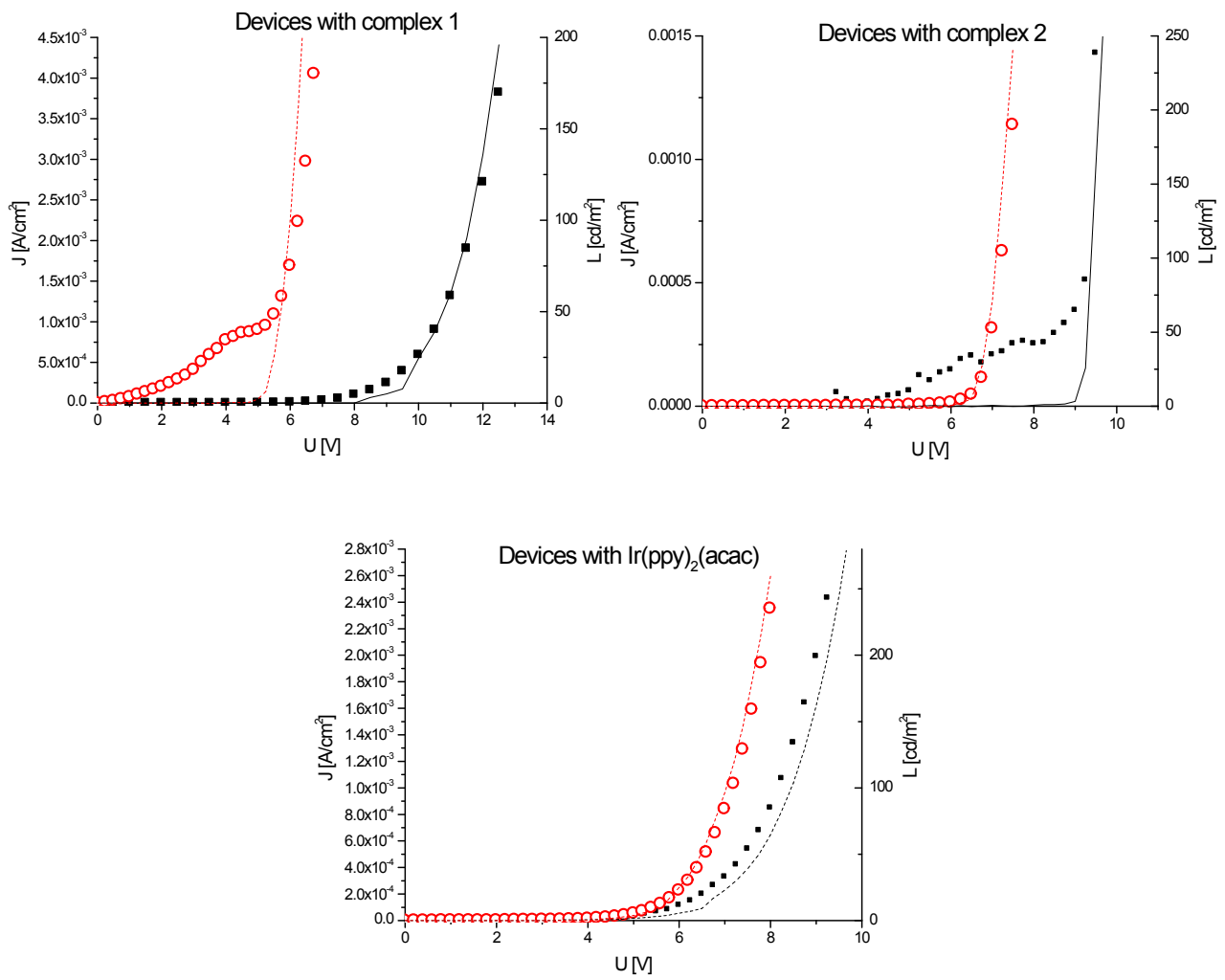
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**Fig. S1.** Comparison of EL spectra of all devices



**Fig. S2.** J-V-L plots of devices with structures ITO/PEDOT:PSS/65% PVK : 30% OXD7 : 5% Ir complex /Ba/Al (black) and ITO/PEDOT:PSS/65% PVK : 30% OXD7 : 5% Ir complex/PFOMPEG /Ba/Al (red). Points represent current density (J) and lines luminance (L).