

Electronic Supplementary Information

Green-Yellow Emitting Hybrid Light Emitting Electrochemical Cell

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1. NMR Spectra

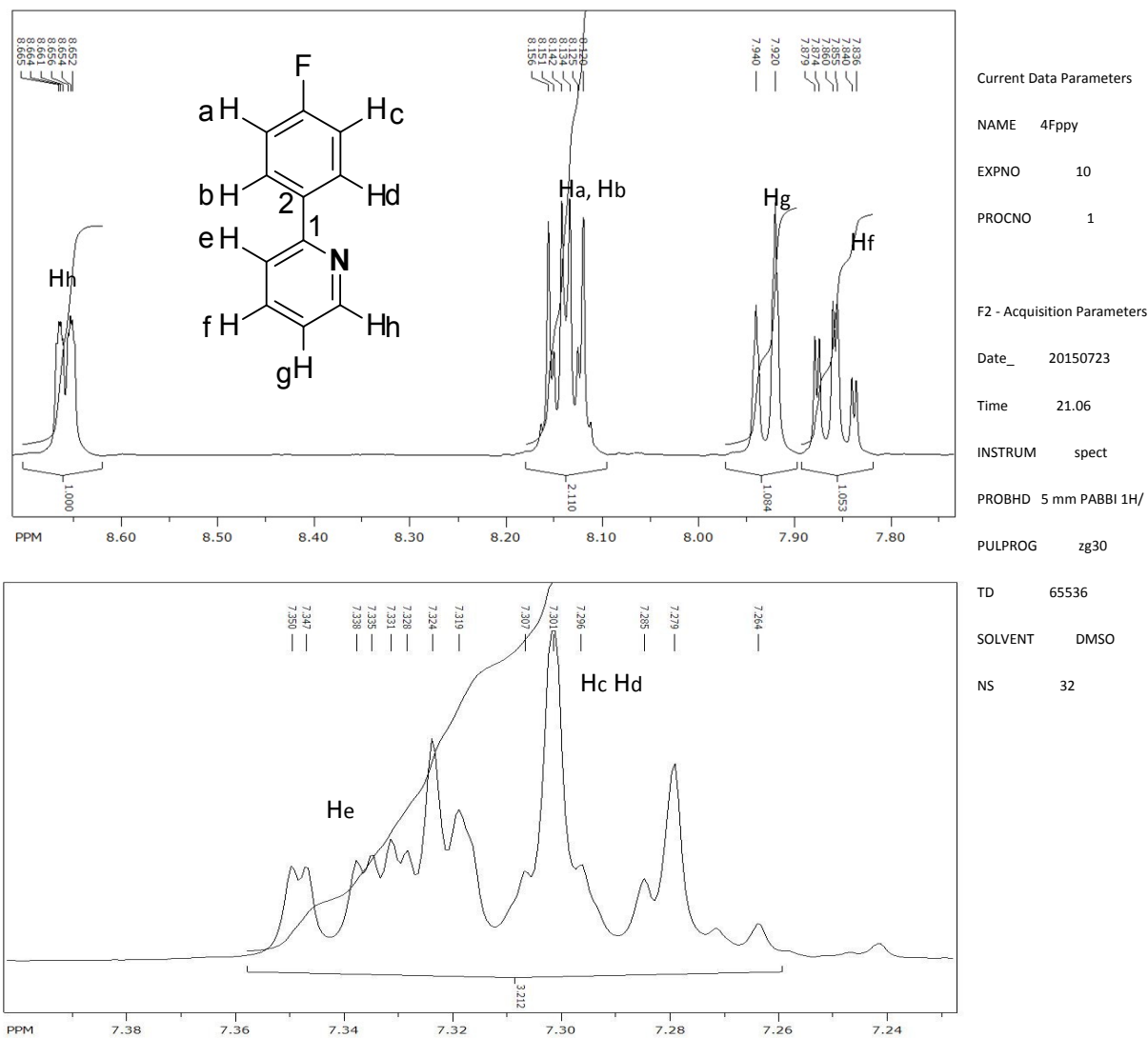
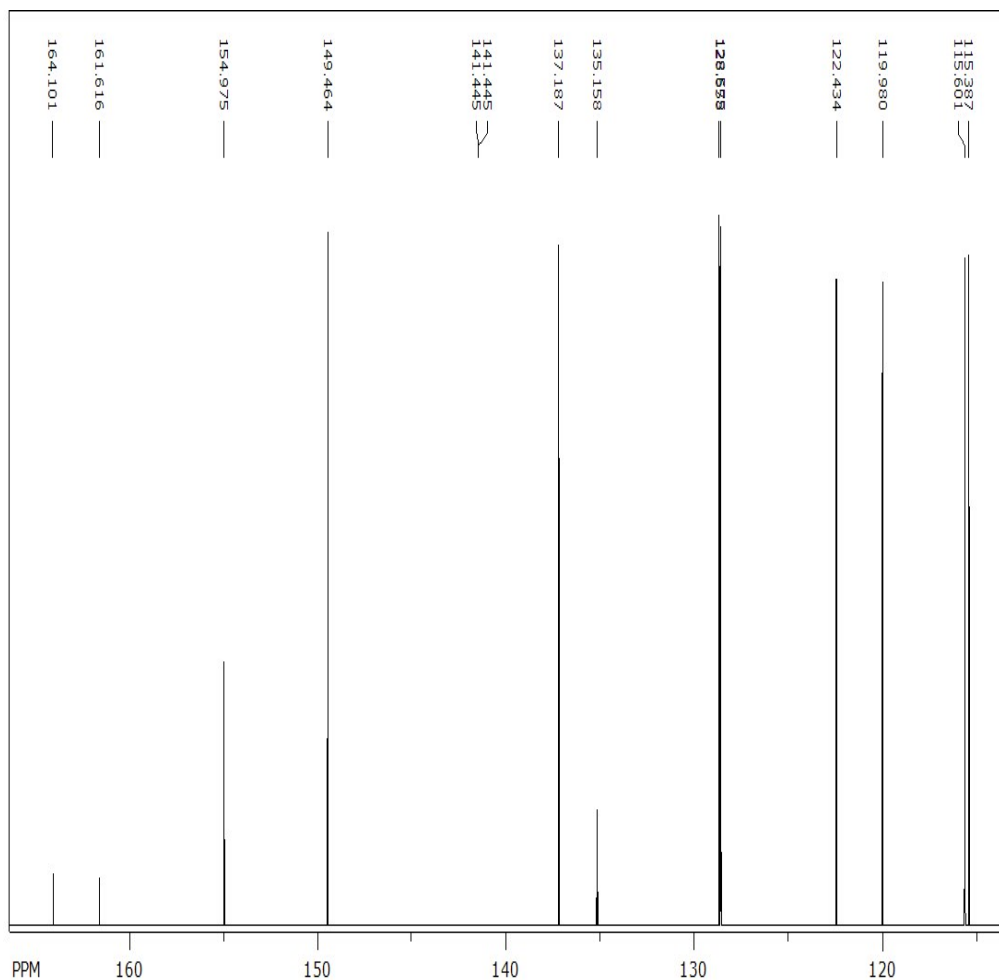


Figure ESI 1. ¹H NMR spectrum of 2-(4-fluorophenyl)pyridine (4Fppy).



Current Data Parameters

NAME 4Fppy
 EXPNO 11
 PROCNO 1

F2 - Acquisition Parameters

Date_ 20150723
 Time 22.58
 INSTRUM spect
 PROBHD 5 mm PABBI 1H/
 PULPROG zgpg30
 TD 32768
 SOLVENT DMSO
 NS 2400
 DS 4
 SWH 25125.629 Hz
 FIDRES 0.766773 Hz
 AQ 0.6521332 sec
 RG 322.5

Figure ESI 2. ¹³C NMR spectrum of 2-(4-fluorophenyl)pyridine (4Fppy).

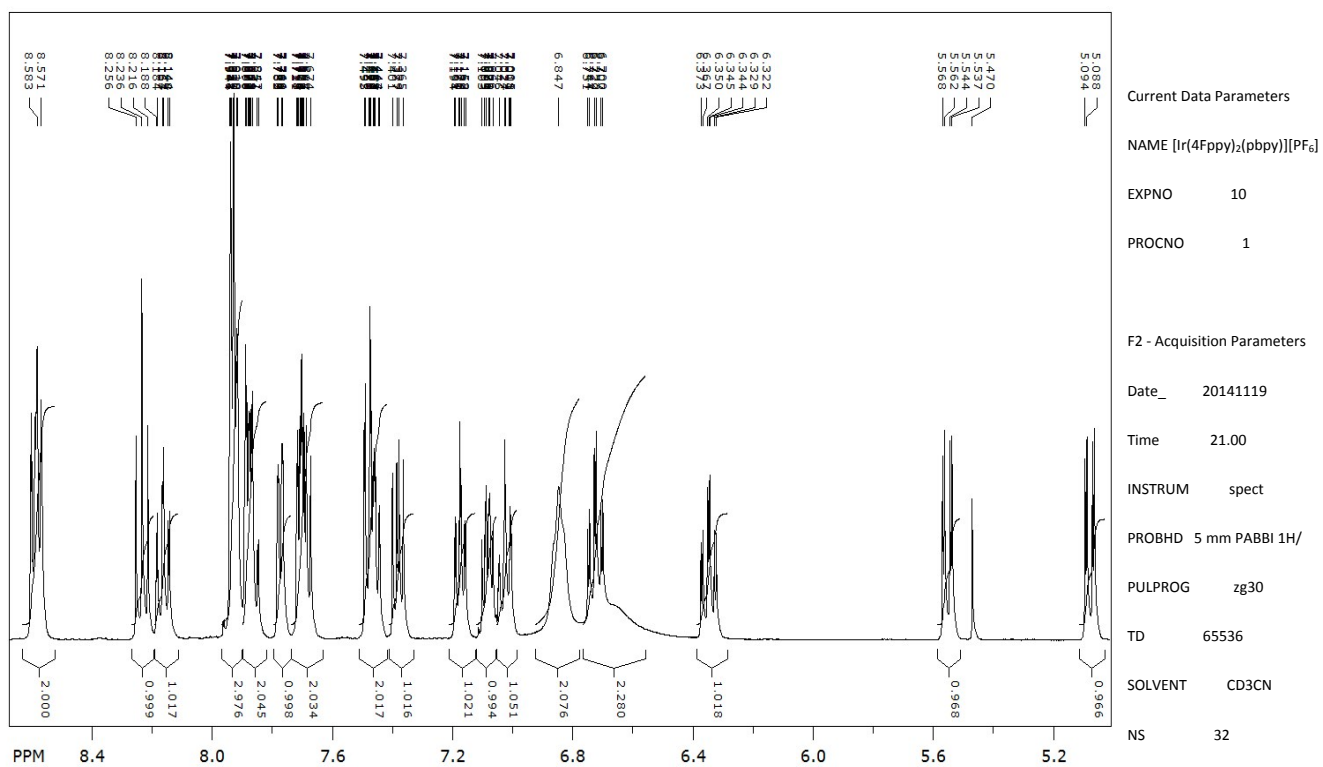


Figure ESI 3. ^1H NMR spectrum of $[\text{Ir}(\text{4Fppy})_2(\text{pbpy})][\text{PF}_6]$.

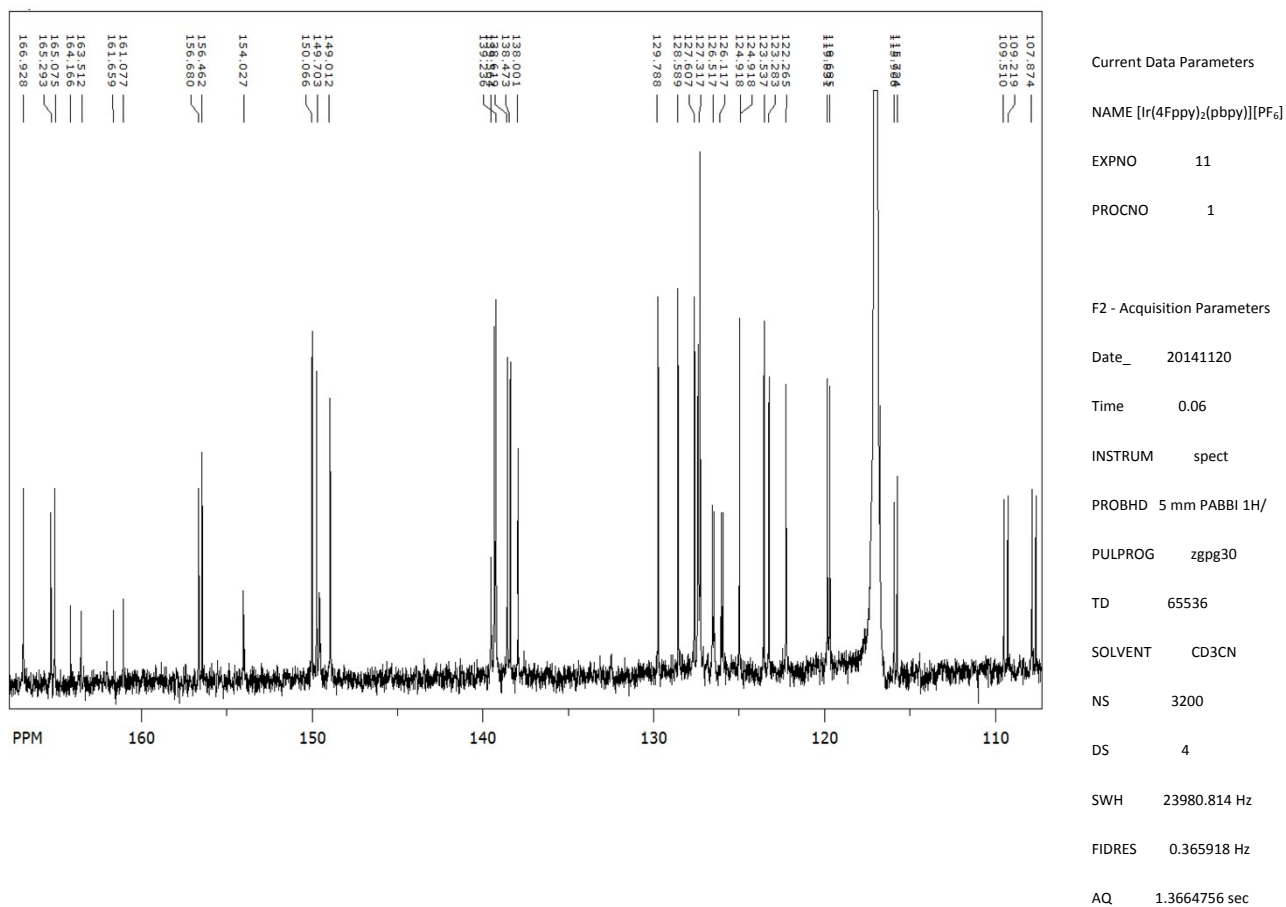


Figure ESI 4. ¹³C NMR spectrum of [Ir(4Fppy)₂(pbpy)][PF₆].

2. Cyclic Voltammetry

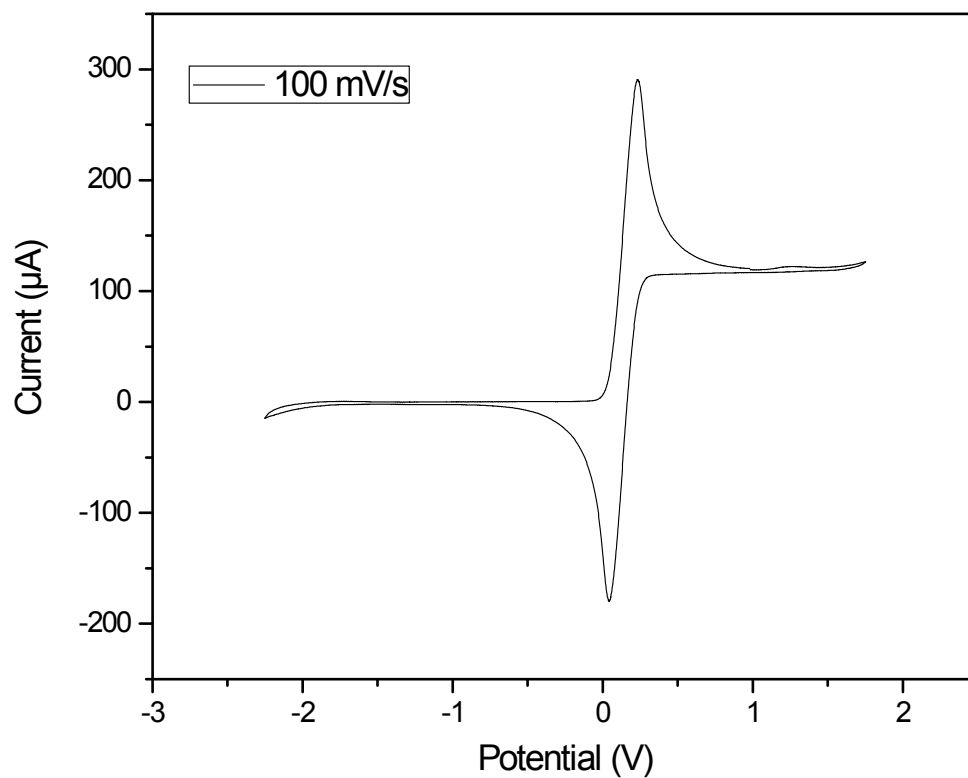


Figure ESI 5. Cyclic voltammogram of Fc⁺/Fc reference redox couple recorded in acetonitrile/ tetraethylammonium hexafluoridophosphate (TEAPF₆) at 100 mV/s scanning speed.