

Supporting Information

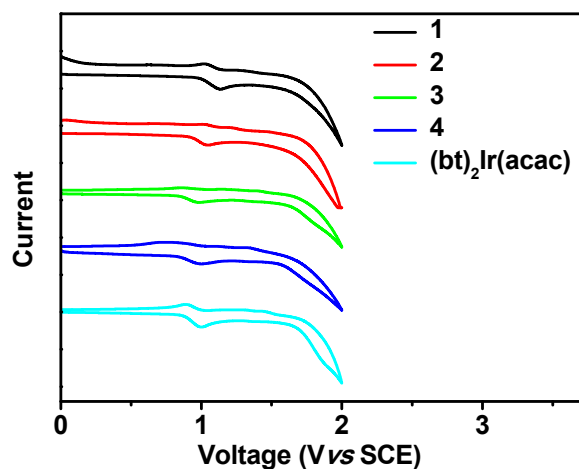


Figure S1. Cyclic voltammograms of the complexes.

Table S1: Crystallographic data for iridium complex 1.

Formula	$C_{33}H_{25}F_6IrN_2O_4S_2$
Formula weight M_r	883.87
Space group	<i>Iba</i> 2
Crystal system	Orthorhombic
T (K)	293(2)
λ (Å)	0.71073
a (Å)	11.985(6)
b (Å)	16.493(8)
c (Å)	17.398(3)
α (°)	90.00°
V (Å ³)	3439(3)
Z	4
ρ_c (g/cm ³)	1.707
Flack parameter	0.015(2)
$F(000)$	1728
μ (cm ⁻¹)	4.075
no. colled reflens	7779
no. unique reflens	2940
θ (°)	2.10–24.99
R_{int}	0.0292
R_I	0.0343
w R_2	0.0940
GOF	1.054

