Efficient Electrogenerated chemiluminescence from Osmium(II) phenanthroline Systems Containing Tetraphenylarsine or Diphenylphosphine Ligands.

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Figure S.1. Compound abbreviated P1: bis(4,7-diphenyl-1,10-phenanthline) cis-1,2-vinylenebis(diphenylphosphate)osmium(II) tosylate.
Figure S.2. Compound abbreviated P2: bis(2-[(diphenylphosphanyl)-methyl]-pyridine) (4,7-diphenyl-1,10-phenantholine)osmium(II) hexafluorophosphate
Figure S.3. Compound abbreviated As1: bis(2-[(diphenylphosphanyl)-methyl]-pyridine) (4,7-diphenyl-1,10-phenanthline)osmium(II) hexafluorophosphate
Figure S.4. Compound abbreviated As2: bis(4,4'-dimethyl-2,2'-bipyridine) cis-1,2-vinylenebis(diphenylarsine)osmium(II) hexafluorophosphate.
Figure S.5. Compound abbreviated As3: bis(4,4'-diphenyl-2,2'-bipyridine) cis-1,2-vinylenebis(diphenylarsine) osmium(II) Tosylate.