

Supplementary Information

Yellow electrophosphorescent devices with hosts containing N^1 -(naphthalen-1-yl)- N^1,N^4 -diphenylnaphthalene-1,4-diamine and tetraphenylsilane units

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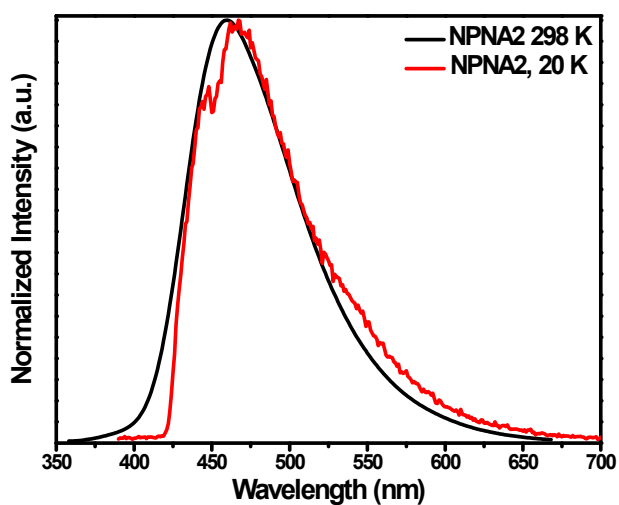


Fig. S1 Photoluminescence (PL) spectra of NPNA2 in dichloromethane solution at 298 and 20 K.

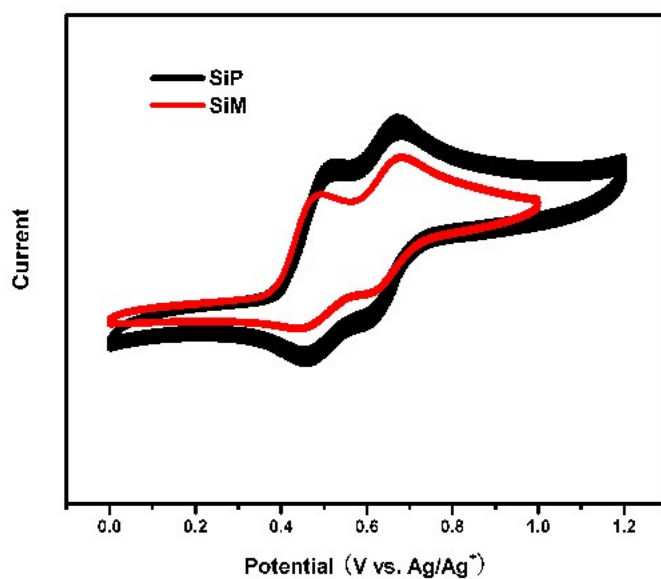


Fig. S2 Cyclic voltammograms of SiP and SiM in dichloromethane solutions.

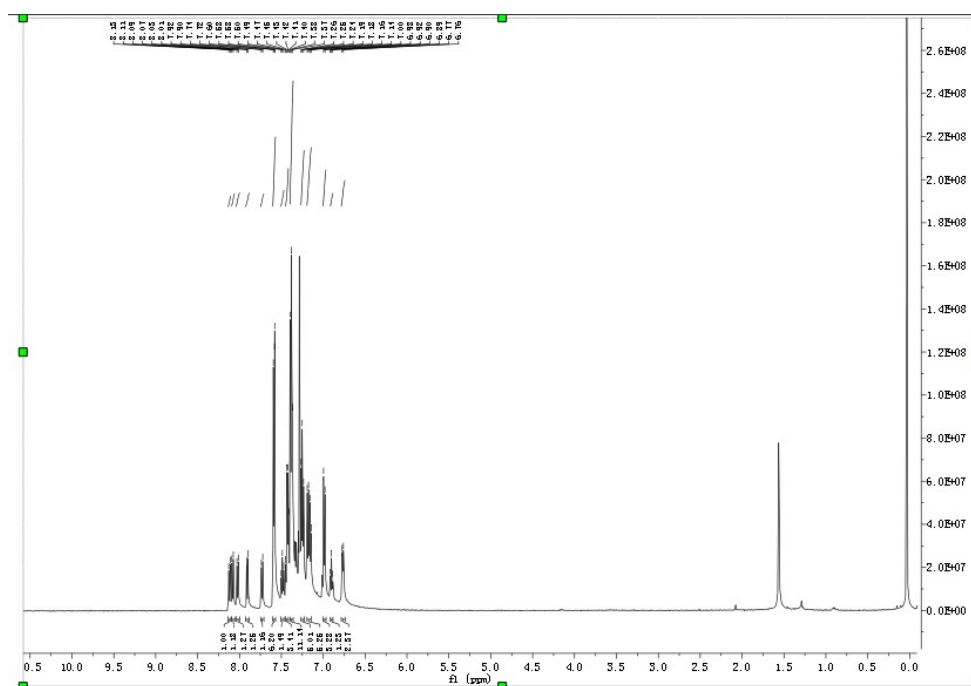


Fig. S3 ^1H NMR spectrum of SiP.

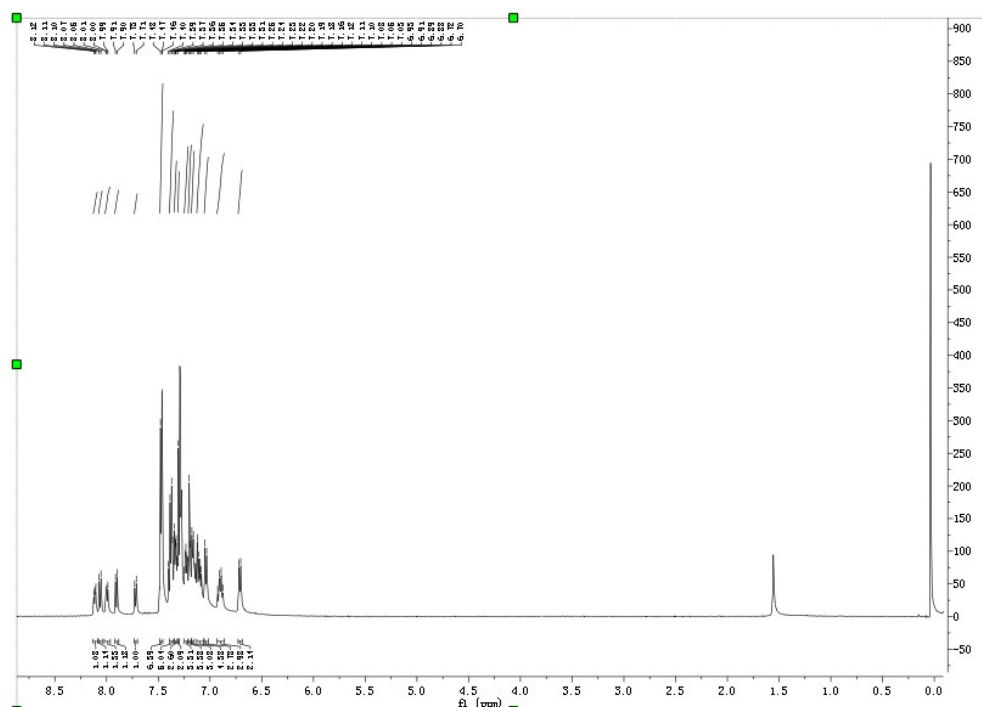


Fig. S4 ^1H NMR spectrum of SiM.

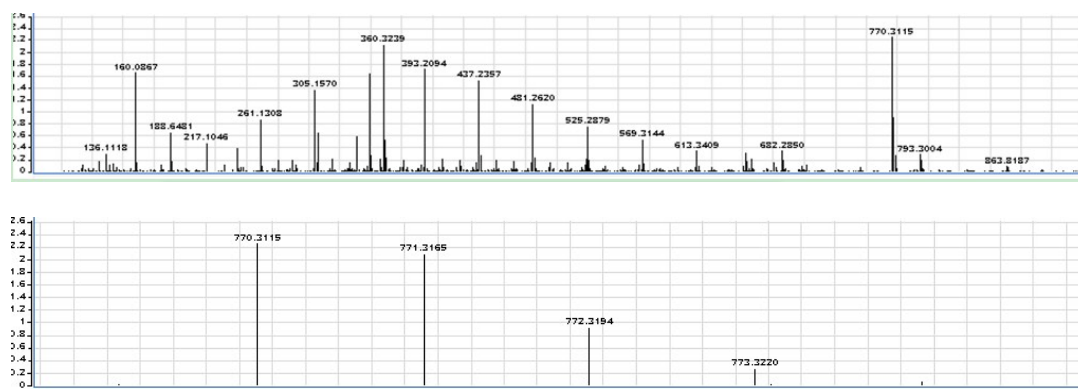


Fig. S7 HRMS spectra of **SiP**.

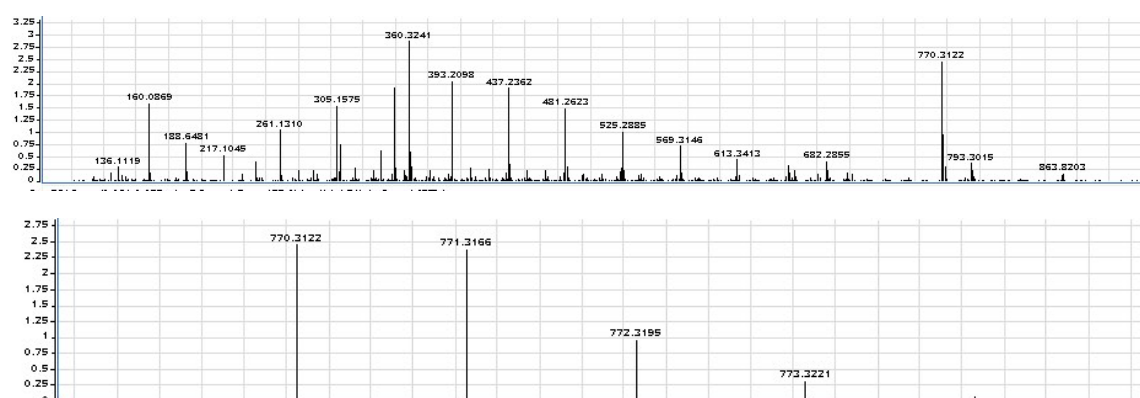


Fig. S8 HRMS spectra of **SiM**.

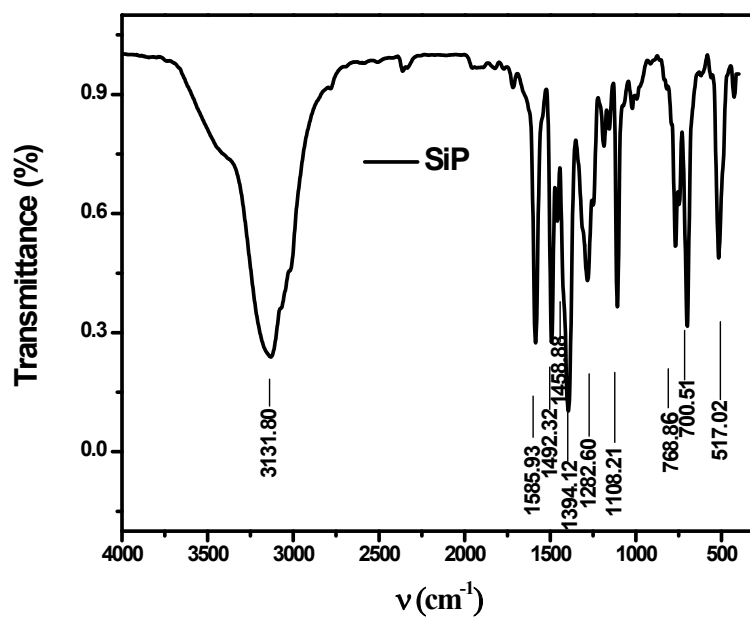


Fig. S9 FT-IR spectrum of SiP.

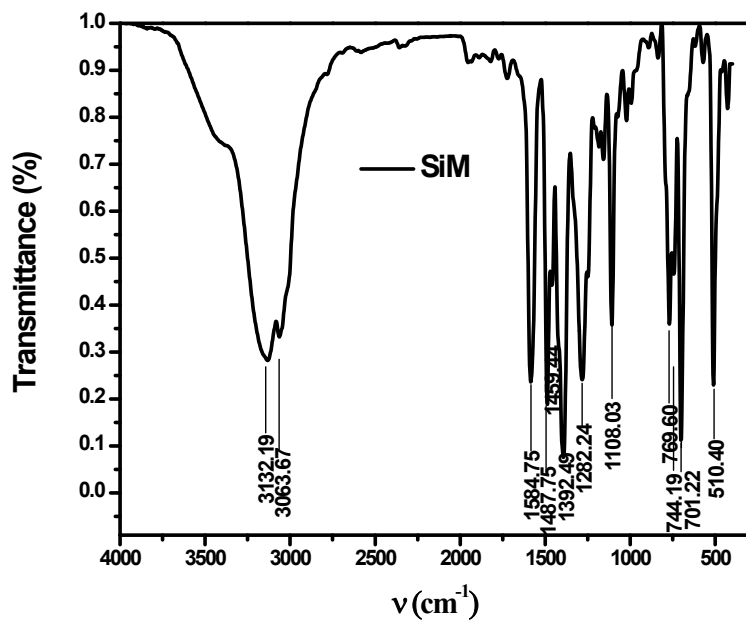


Fig. S10 FT-IR spectrum of SiM.