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Supplementary Information
for
Influence of Nonmetal Dopants on Charge Separation of Graphitic Carbon Nitride by Time-Dependent Density Functional Theory

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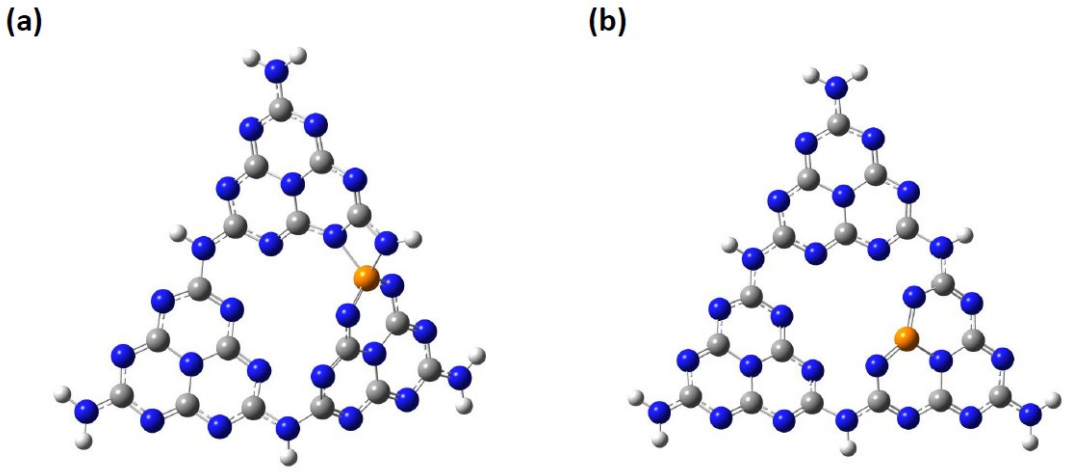

Fig. S1 The optimized ground state structure of the single-phosphorus-doped HT where the phosphorus atom was located at (a) the corner position and (b) the bay position.