

Electronic supplementary information

Construction of photoactive supramolecular wire based on a platinum(II) bis-acetylide building block incorporated into a ruthenium(II) polypyridyl complex

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Experimental Section

Measurements

Emission spectra at 77 K were measured with a HAMAMATSU C7473 photonic multi-channel analyzer and using a liquid nitrogen in a quartz Dewar upon excitation at 425 nm. All emission spectra at 77 K were measured in a degassed ethanol by freeze-pump-thaw (4 times).

Figures

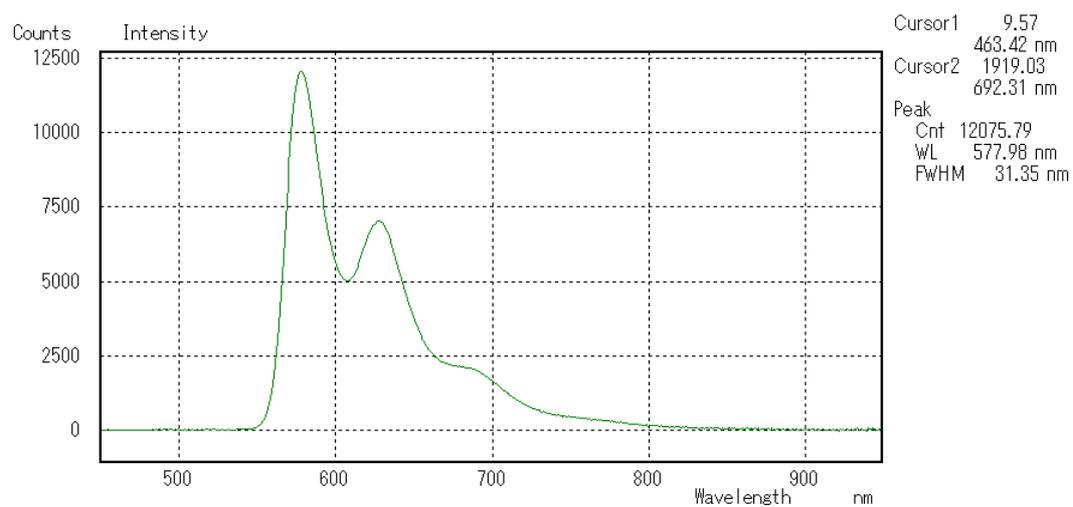
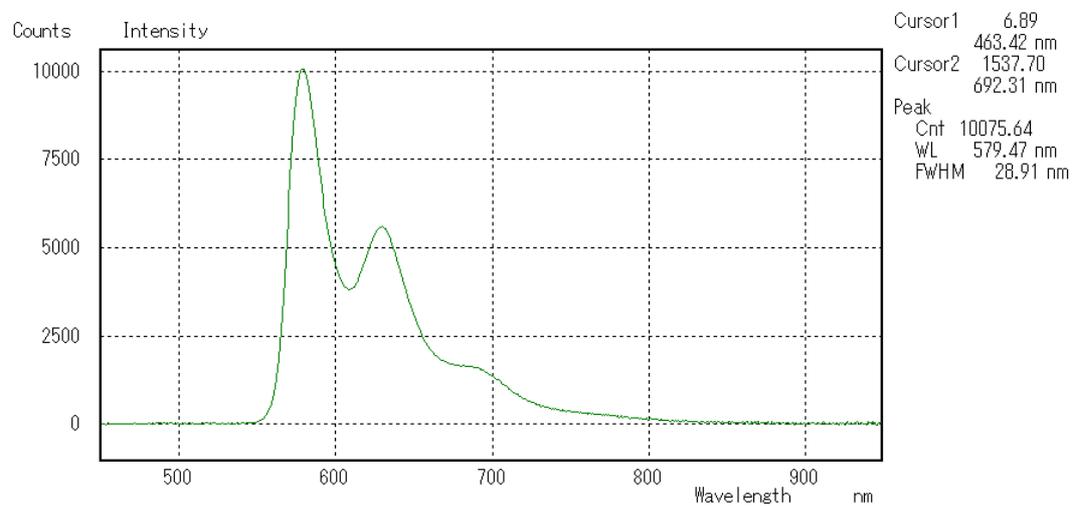


Figure S1. Emission spectra of **1** (upper) and **3** (lower) in the degassed EtOH at 77 K.

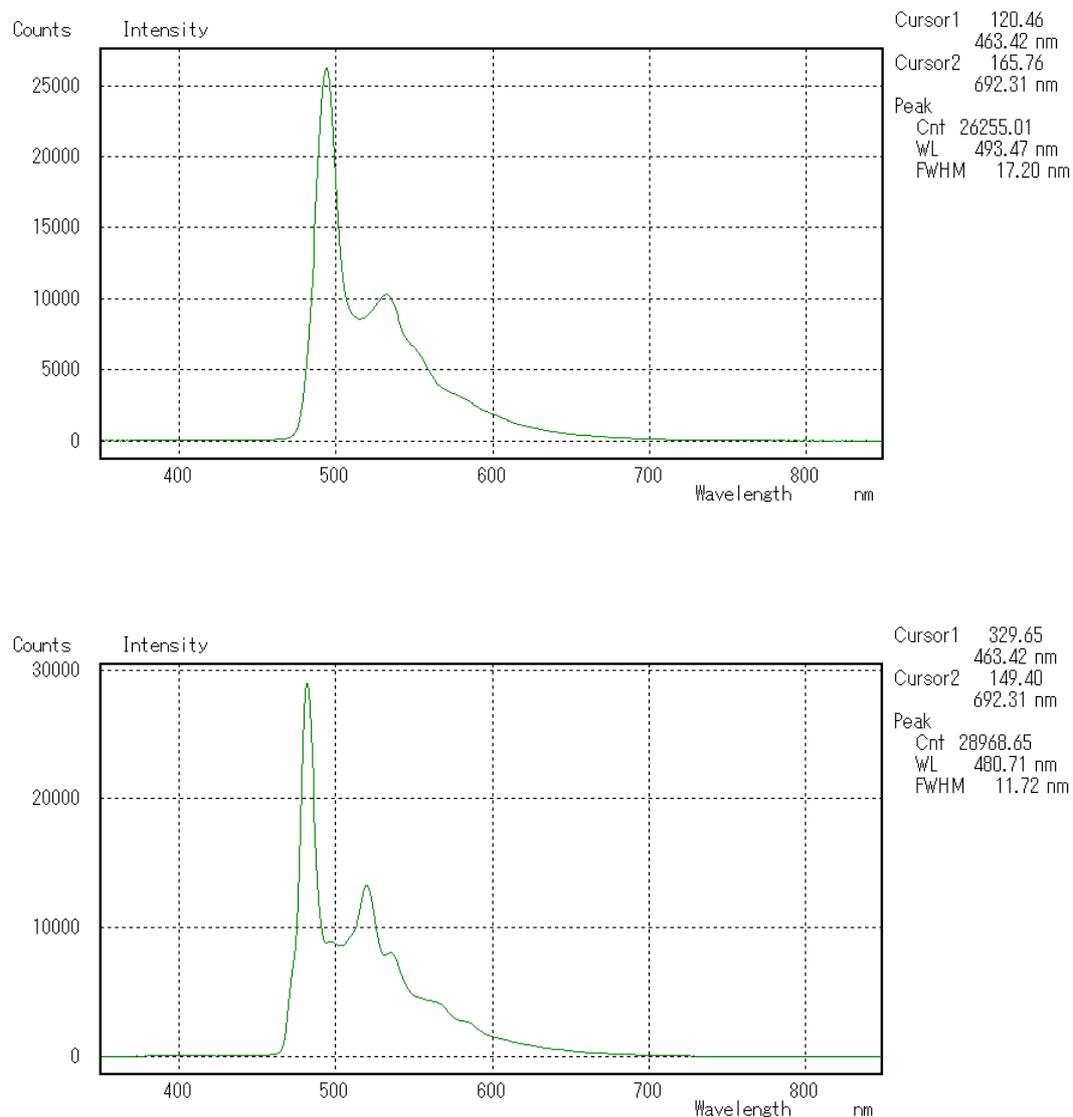


Fig. S2. Emission spectra of **2** (upper) and **4** (lower) in the degassed EtOH at 77 K.