

Supplementary Information for

**Demonstration of beam steering via dipole-coupled
plasmonic spiral antenna**

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Movies

Two supporting movie clips are provided in the Supporting Information.

Movie clip 1: scanning along x direction

Description: The collected fluorescence signals when the sample was scanned along x direction within a range of 500 nm around the geometrical center.

Movie clip 2: scanning along y direction

Description: The collected fluorescence signals when the sample was scanned along y direction within a range of 500 nm around the geometrical center.