Electronic Supplementary Material (ESI) for Materials Advances.

Supplementary Information

Superchiral hot-spots in “real” chiral plasmonic structures.

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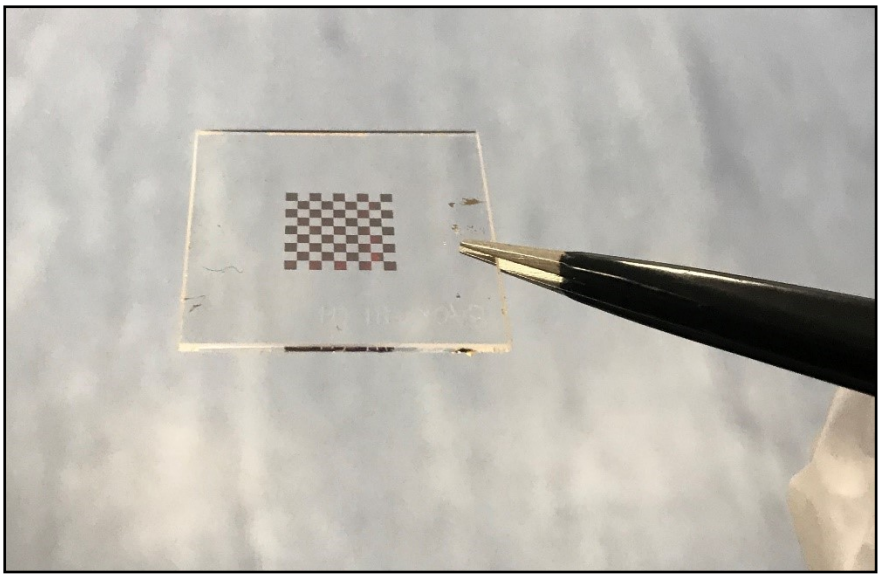

Figure S1: The gammadion arrays are arranged in a chessboard formation. Each square in the chessboard has dimension of 1 mm × 1 mm.

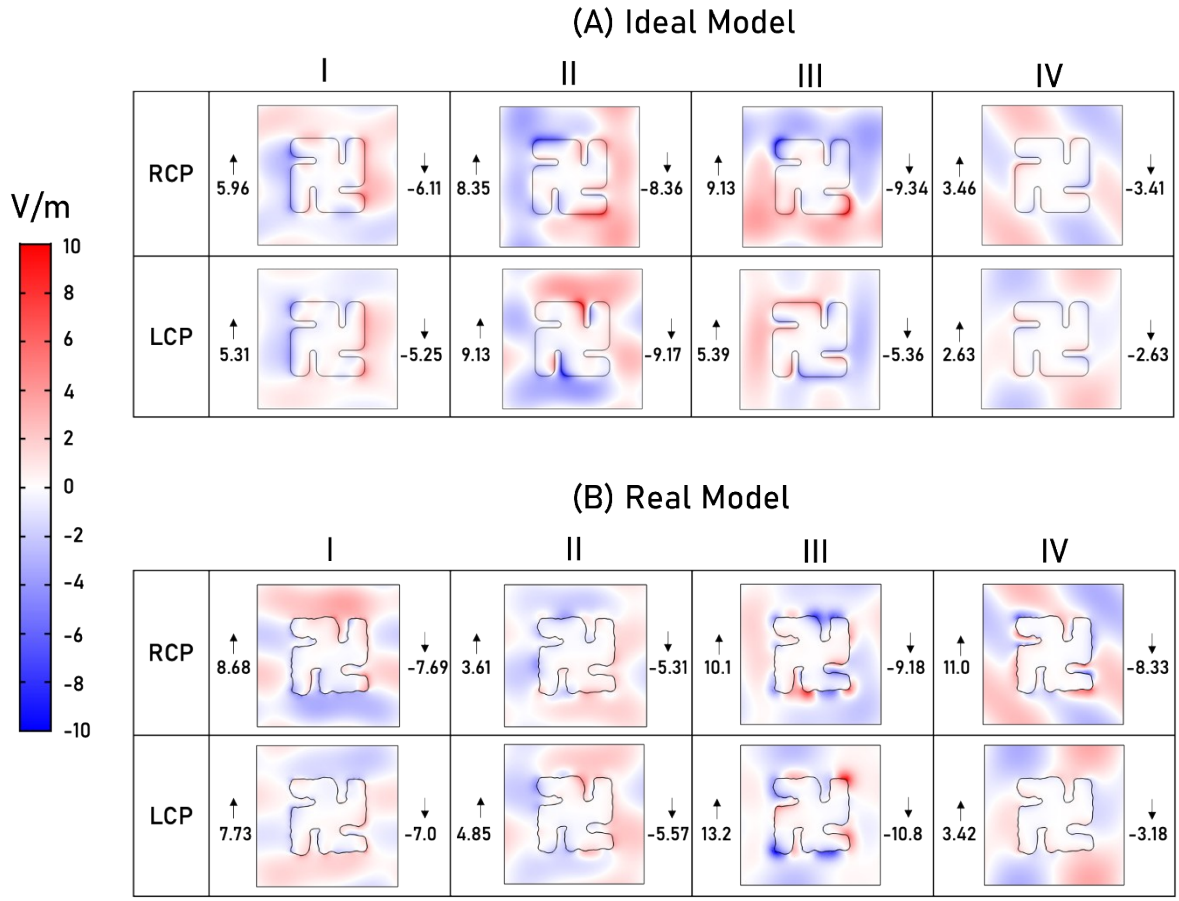

Figure S2: z-component of the electric field in a plane 50 nm above the quartz substrate derived (a) ideal and (b) the broad arm structure. The lowest (down arrow) and highest value (up arrow) of E_z is given in each panel.

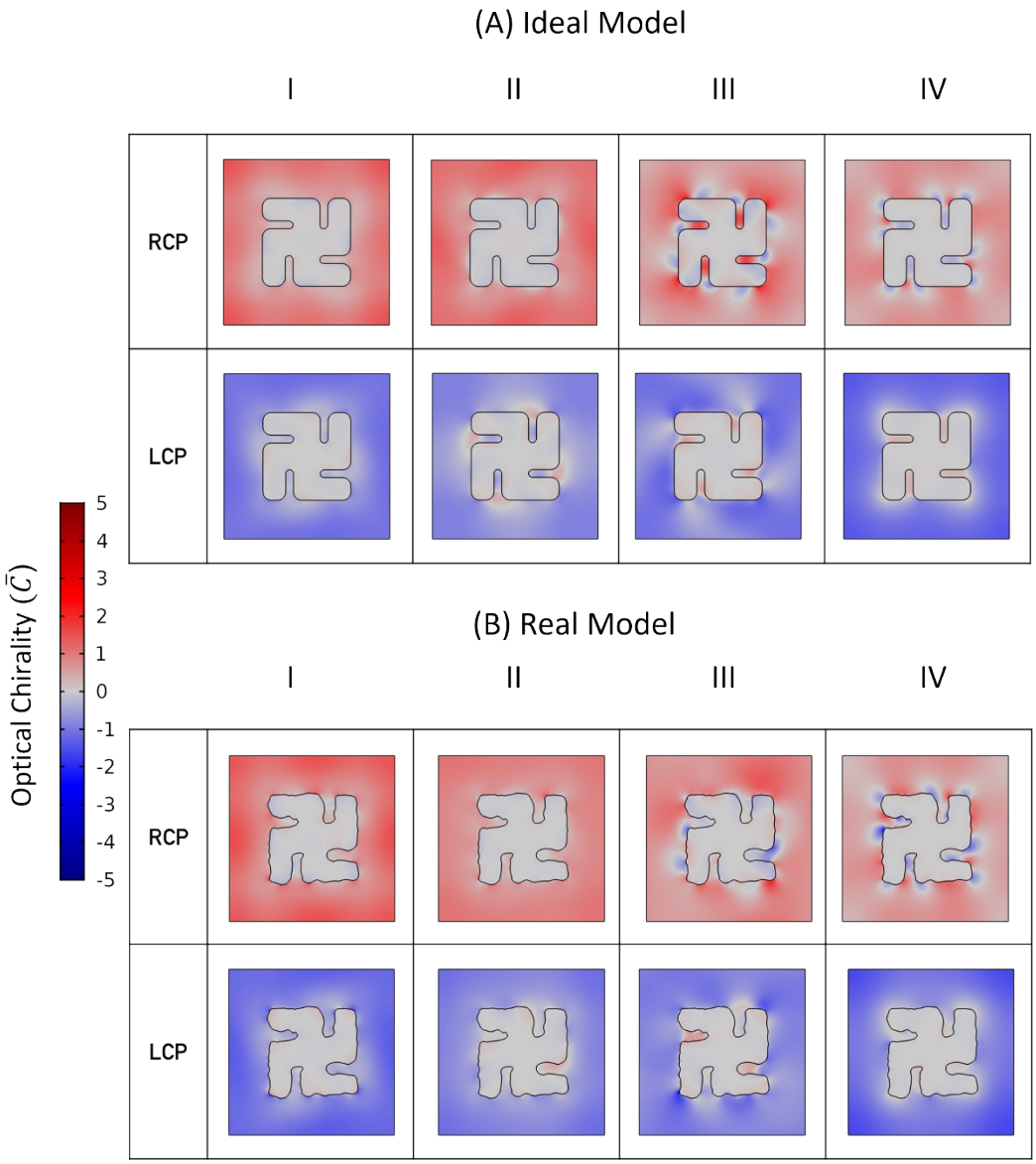

Figure S3: Time average optical chirality (normalised against RCP) in a plane 50 nm above the quartz substrate derived (a) ideal and (b) the broad arm structure.