

# Electronic Supplementary Information for

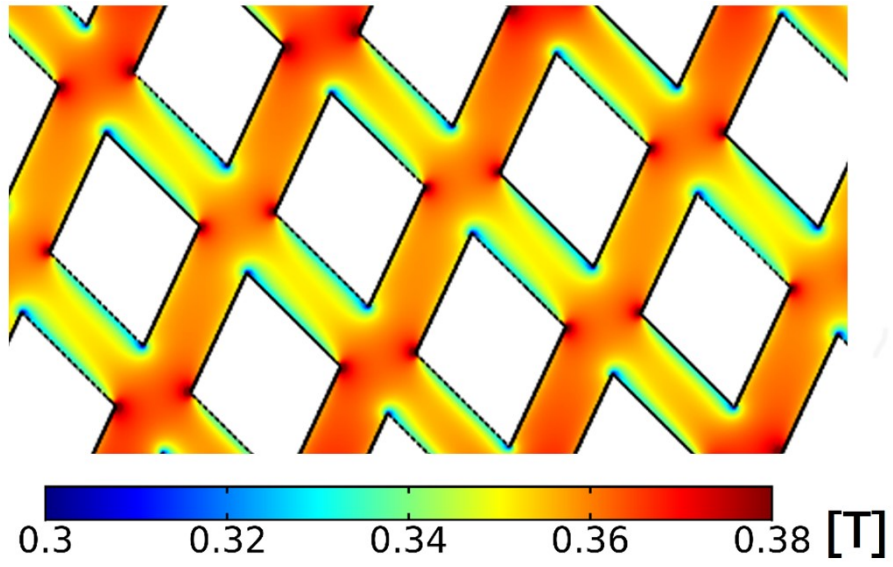
## **Microscale magnetic field modulation using ultra-rapidly fabricated soft magnetic patterns**

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**Fig. S1.** Numerical simulation of the magnetic field distribution in the grid-like pattern. There is discrepancy in the distribution of the magnetic field in bar areas with different angles.