Remote control of self-assembled microswimmers:
Supplementary materials

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Supplementary information

Three movies accompany the paper:

- Movie 1 - Illustration of the experimental setup as well as the magnetocapillary interaction between particles.
- Movie 2 - Motion of an efficient microswimmer for the following experimental conditions: forcing frequency $f = 0.5\,\text{Hz}$, vertical field $B_z = 30\,\text{G}$, horizontal field amplitude $\beta_x = 10.4\,\text{G}$, and offset $B_{x0} = 0.75\,\text{G}$. The video is in real time.
- Movie 3 - An example of path control: the formation of the U-turn when the horizontal field is rotated step by step. Only one image per field oscillation is displayed. The video is accelerated 16 times.

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