

Figure S1a. COMSOL Simulation of the heat distribution and thermal gradient of small meander microheater.

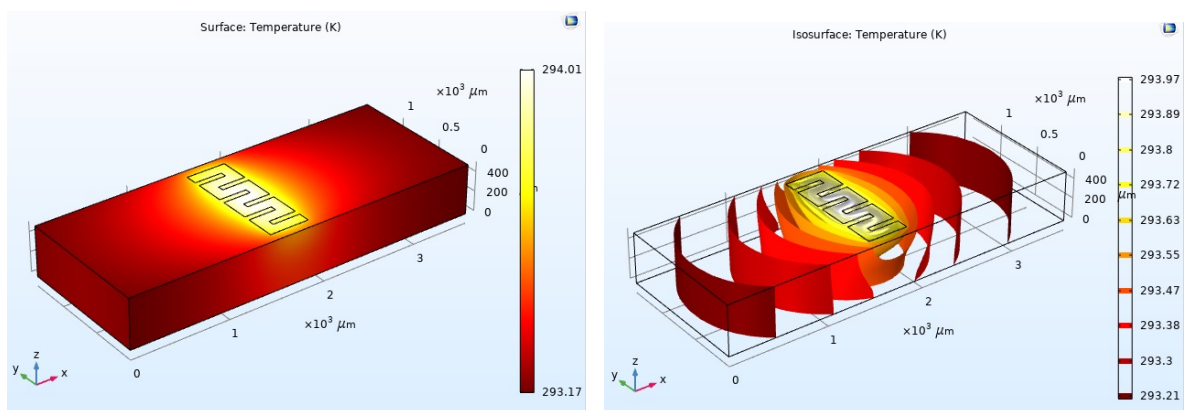


Figure S1b. COMSOL Simulation of the heat distribution and thermal gradient of large meander microheater.

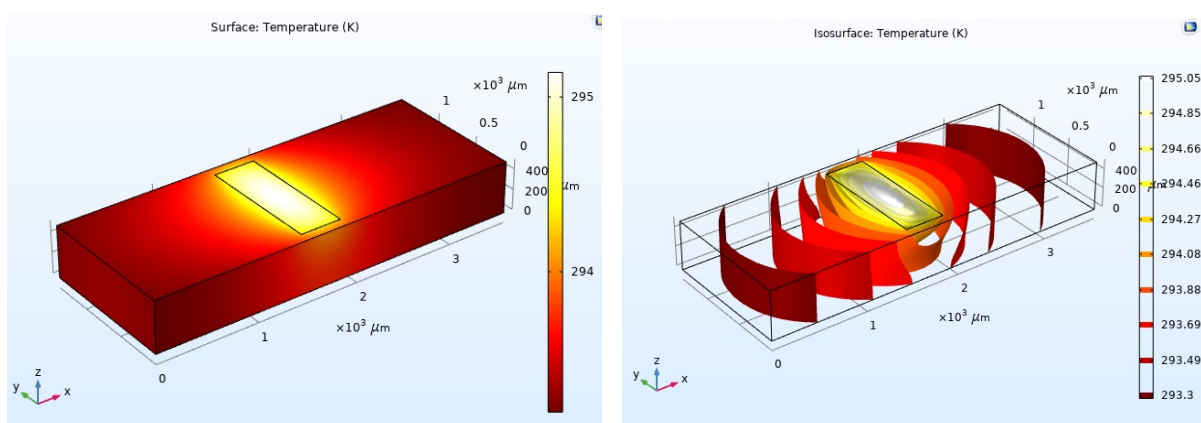


Figure S1c. COMSOL Simulation of the heat distribution and thermal gradient of dense rectangular microheater.

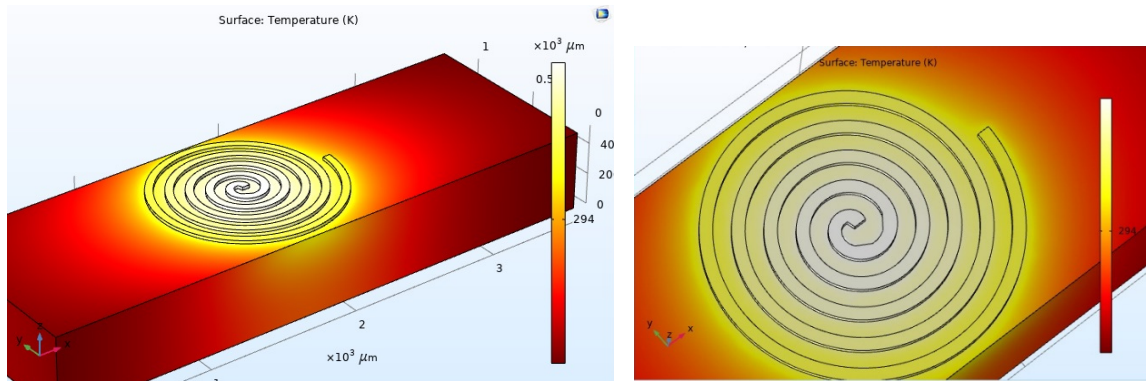


Figure S1d. COMSOL Simulation of the heat distribution and thermal gradient of spiral microheater.