

Wireless Micro Soft Actuator without Payloads Using 3D Helical Coils

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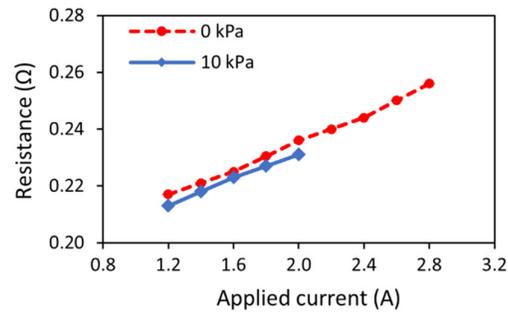


Figure S1. The resistance of the heater according to the adjustment of the external air pressure of 0 and 10 kPa when applied the current of 1.2 – 2.8 A to the heater. The electric circuit of the heater is opened when a current of greater than 2 A is applied to the heater at 10 kPa.