

\_\_\_\_\_ , , , \*

(jeongsha@korea.ac.kr\*)

(microsupercapacitor: MSC) , MSC Galinstan

(encapsulation) ,

Ecoflex drop-casting Ecoflex

Ecoflex 300  $\mu\text{m}$  MSC Galinstan 가 embedding MSC

MSC Au layer-by-layer 20 COOH 가

(multi-walled carbon nanotube)

100% 가 3% MSC

(finite element method:FEM)