Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: Demonstration of the adhesive property of ICE, when two pieces of ICE is attached

together, the formed junction is hard to stretch apart.

File Name: Supplementary Movie 2

Description: A sensor detecting deformation by connecting to a LCR meter.

File Name: Supplementary Movie 3

Description: Demonstration of the sensitivity of the covered touch sensor