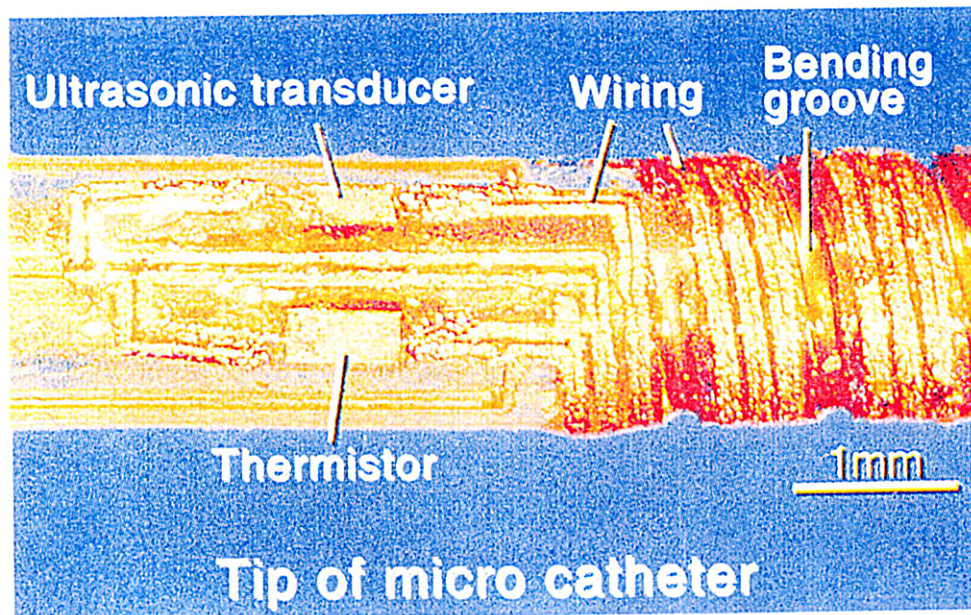


# Micro Catheter Fabrication



## ■ Specifications

Micro spiral wirings on the outer wall of the catheter are fabricated by ion assisted vapor deposition.

Sensor port and bending groove are etched by excimer laser.

Processing Precision :  $\leq \pm 1 \mu\text{m}$

Flexibility

This work was performed by TERUMO Corp. under the management of the Micromachine Center as the ISTF of MITI supported by NEDO.