Thank you very much for choosing "MICOPROBE PF Series" probing arm for high density PCB testing.

"MICOPROBE PF Series" is the probing arm that supports use of active probes.

Please carefully read this manual to ensure correct use of the equipment.

## Installation

1. Place the probe on the probe head, aligning it with the rubber based ribs and put a releasable cable tie around it.

(In the photo below, the transparent cylindrical object represents the probe.)



- 2. Tighten the cable tie to secure the probe to the probe head.
- (\*) Please take care not to tighten the probe too much by taking its strength into account.



3. Push the pawl A when unfastening the releasable cable tie.



(\*) The cable ties used are highly durable, but in case of wear please replace them with the provided cable ties by loosening the screws B.

## Probe Angle Adjustment

 The probe angle can be adjusted by loosening knobs on the probe arm















- If (1) and (2) are loose, there is a possibility that the probe may fall over. Make sure they are securely fastened during measurement.
  - (3) May be left loose when the probe is used vertically. If the probe is to be used with some slope against the board then it must be tightened as well.
- 2. The probe adjustment knob installation direction can be changed by loosening them as shown in the pictures.









## Additional Information:

1. Use the arm strap as shown in the picture to secure the arm or cables to the probe body when storing away the micoprobe unit.



2. Set a magnifying glass as shown in pictures if needed.







Don't place the magnifying glass where a sunlight hits.