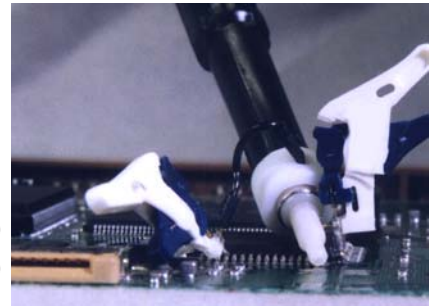


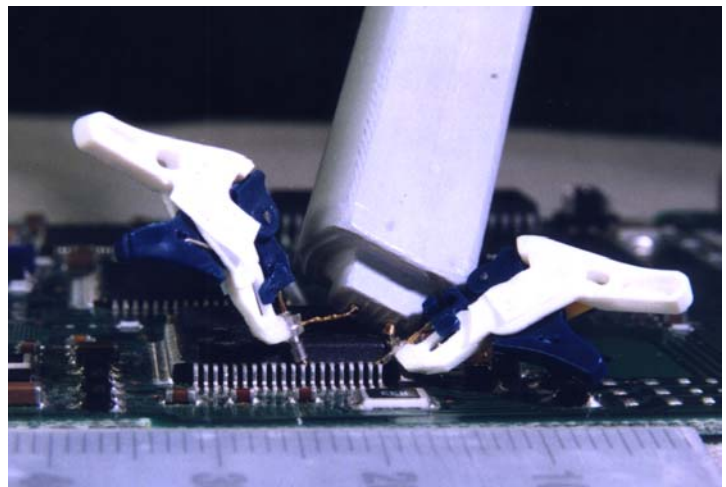
Operating Instructions / Application Photos



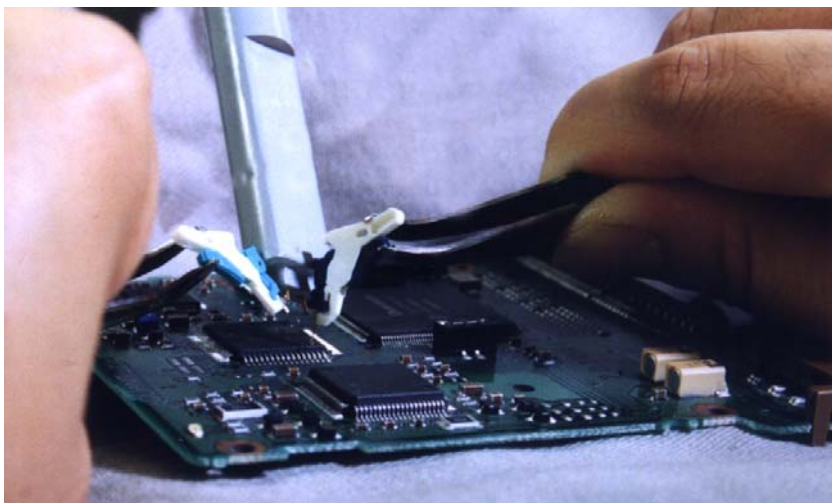
1 GHz P/N FPN-M-15 (left)
P/N FPN-M-20 (right)



3 GHz FPN-M-30 (left)
FPN-M-10 (right)

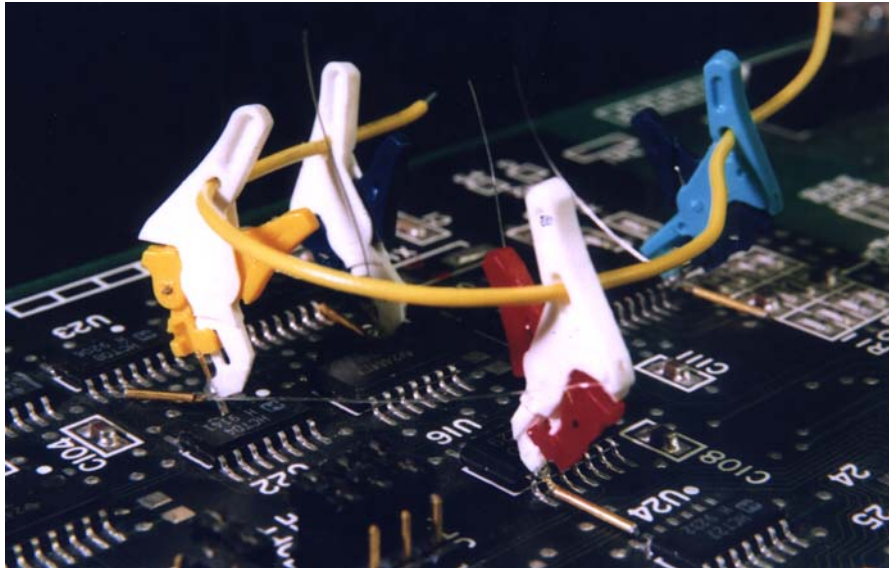


5 GHz FPN-M-2 (left)
FPN-M-1 (right)



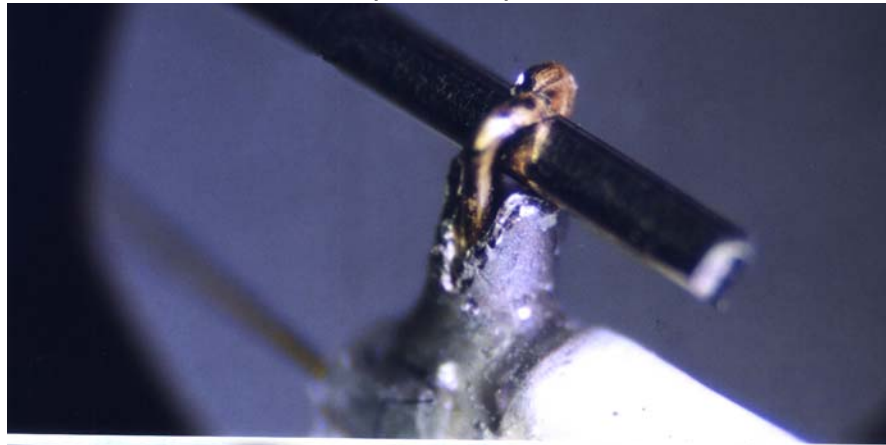
FPN-T-55 & FPN-T-56
Microgripper Tweezers

Operating Instructions / Application Photos



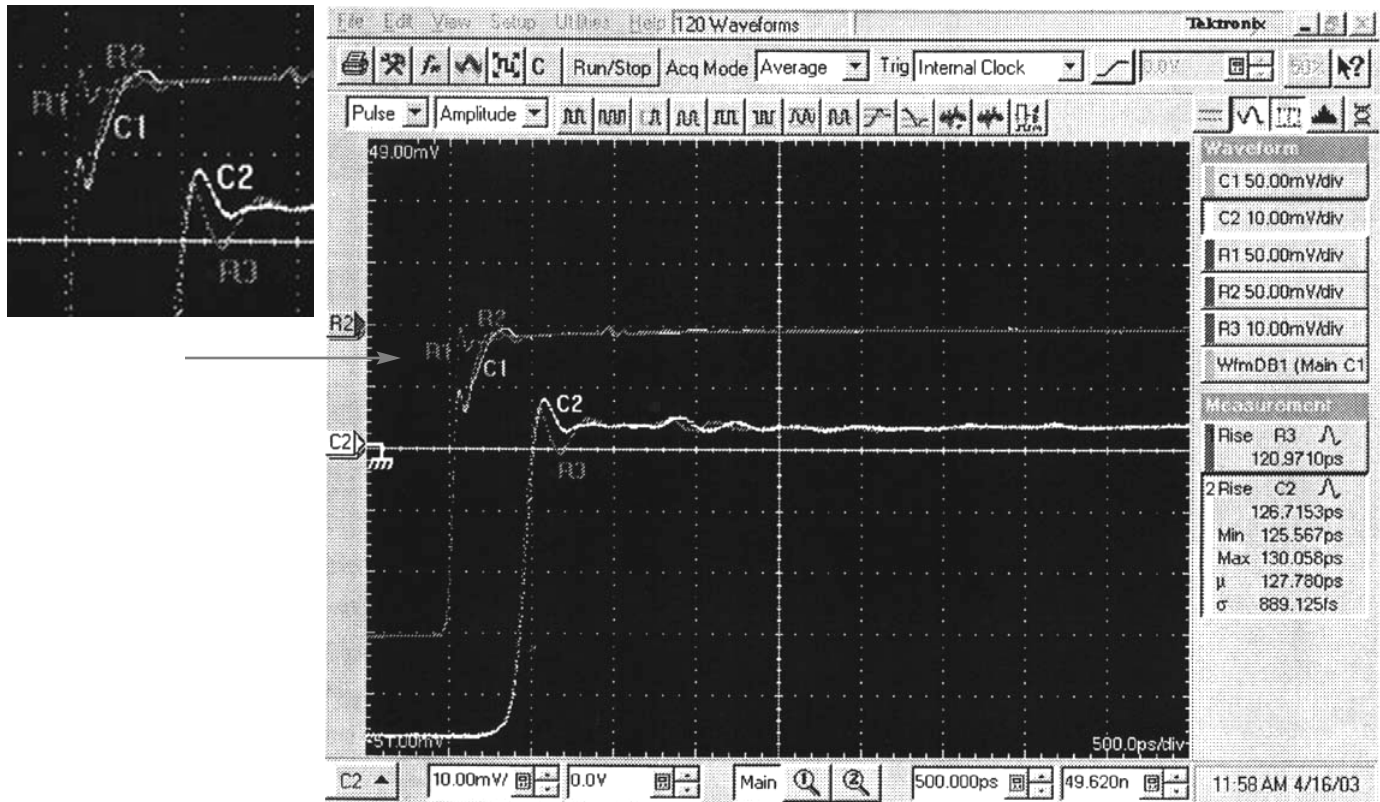
Several microgrippers used at the same time.

10 GHz Noise free test clip nozzle point.



The shape of the nozzle head at the other three levels (5GHz, 3GHz, 1GHz).

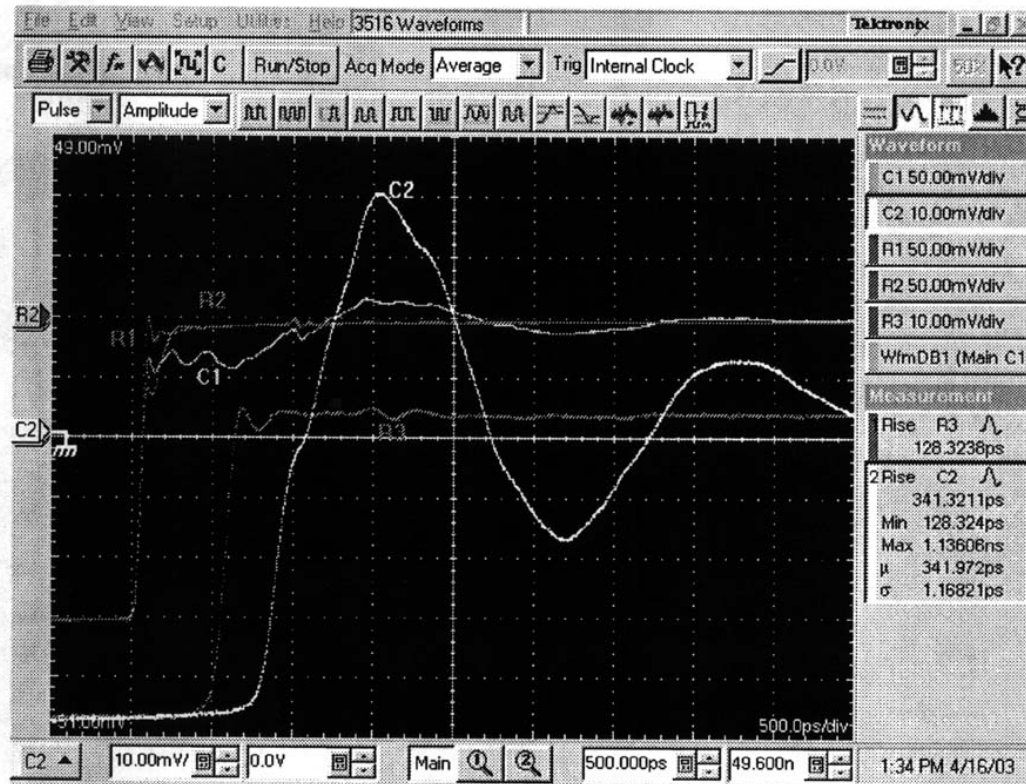
Frequency Response Chart / Electrical Data FPN-SM-1



- R1: Shape of standard waves before probe is connected.
- R2: Shape of waves which changes by connecting probe.
- C1: Shape of waves which changes by connecting probe with new clip.
- R3: Shape of waves which passed probe.
- C2: Shape of waves which passed probe and new clip.

- NOTE:
- In the graph, the electrical path is 2.5mm long.
 - The test clip connects directly to socket tip of a differential probe.
 - Clips connect in parallel on 0.2mm pitch.
 - Tweezers required to attach.

Frequency Response Chart / 100 MHz FP-2B-10



R1: Shape of standard waves before probe is connected.

R2: Shape of waves which changes by connecting probe.

C1: Shape of waves which changes by connecting probe with FP-2B.

R3: Shape of waves which passed probe.

C2: Shape of waves which passed probe and FP-2B.