THERMAL EVAPORATOR
THERMASONIC WIRE BONDER
SETUP FOR SURFACE EMITTING LASER MOUNTING ON TO HEADERS
SURFACE EMITTING LASER MOUNTING
(CLOSE UP VIEW)
MOUNTED GSE LASER
SETUP FOR PRECIZE MOUNTING OF EDGE-EMITTING LASERS ON C-BLOCK

- Spring load
- Sliding mechanism
- C-block
- Water Cooling
- Termister

- Cactus spike
- Water Cooling
- Heater
- Plastic stopper
PRECIZE LASER POSITIONING
(CLOSE VIEW)

Cactus spike
Laser
Solder
Plastic stopper
Plastic sliding mechanism
C-block
SLIDING MECHANISM WITH BALLANCED SPRINGS

F₁  F₂

Screw  Spring  Spring  Plastic sliding mechanism

L₁  L₂  Aluminum base

LASER MOUNTING SETUP BASE

Sliding mechanism cavity
C-block holder
Termister

Water Coolong
Heater