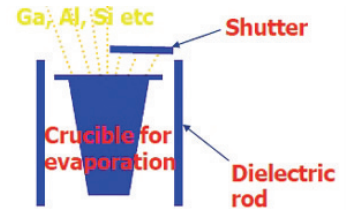
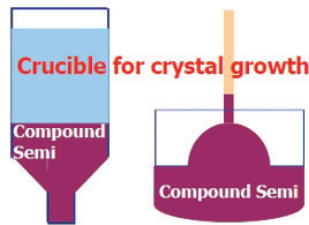


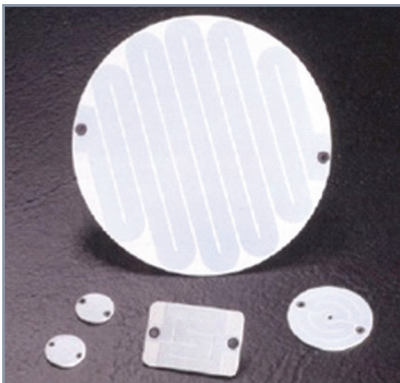
PBN



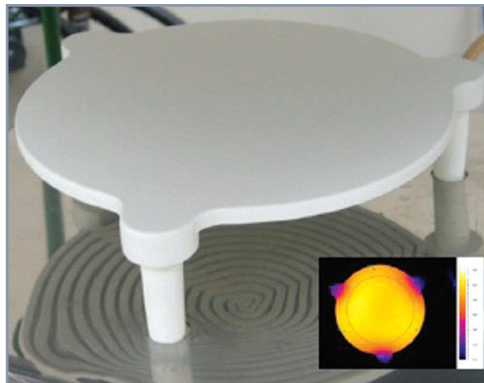
PBN Crucible & Boat



PBN Heater



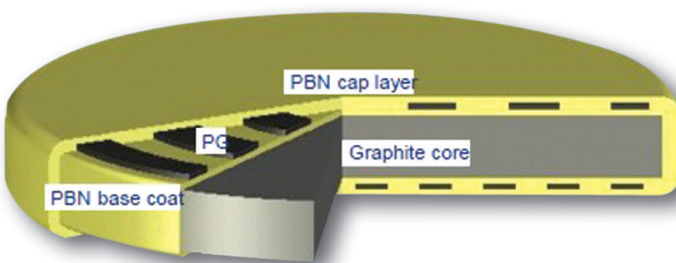
Standard Serise
Graphite core for larger sizes



"BE" Serise
Structurally stable
Market- MOCVD



"MBE and CIGS"
One piece construction
Market - Growth area in CIGS



- High temperature capability : over 15000C
- Fast cycle times : ramp rates up to 6000 C/min
- Thermal uniformity (< 1%), tunable multiple zones
- Long life : shock resistant materials
- Heated JR and coulombic e-chucks