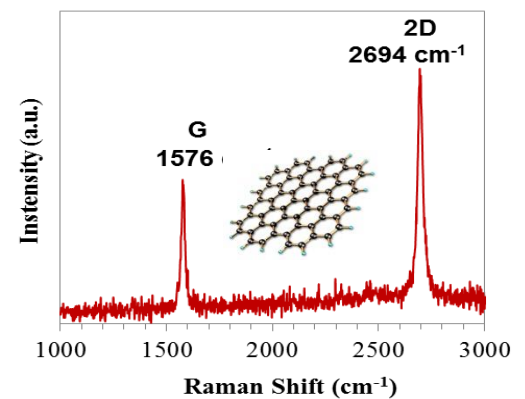
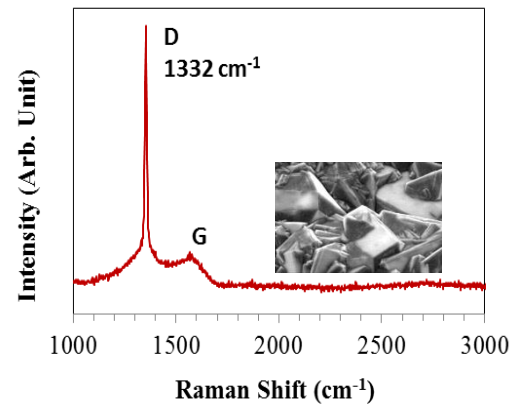


HFCVD Plus Graphene, CNTs, Diamond



A Simplified R&D Solution for Carbon Based Nanomaterials

- ✚ Microcrystalline and Nanocrystalline diamond films up to 6" wafers
- ✚ Graphene on copper and nickel, and Cu/SiO₂/Si, Ni/SiO₂/Si
- ✚ Carbon Nanotubes (CNTs) and Superconducting B-doped Diamond
- ✚ Integrated E-beam evaporation for metals separated by gate valve
- ✚ Water cooled double wall stainless steel UHV chamber and Hardware
- ✚ Optional laser reflectivity for in-situ monitoring