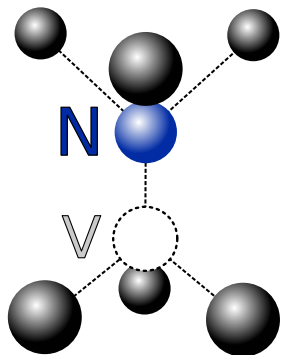
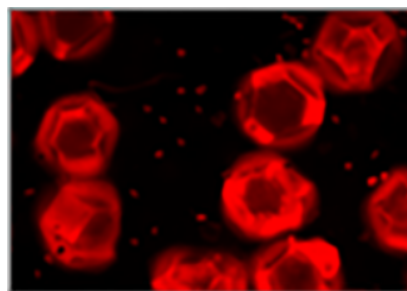
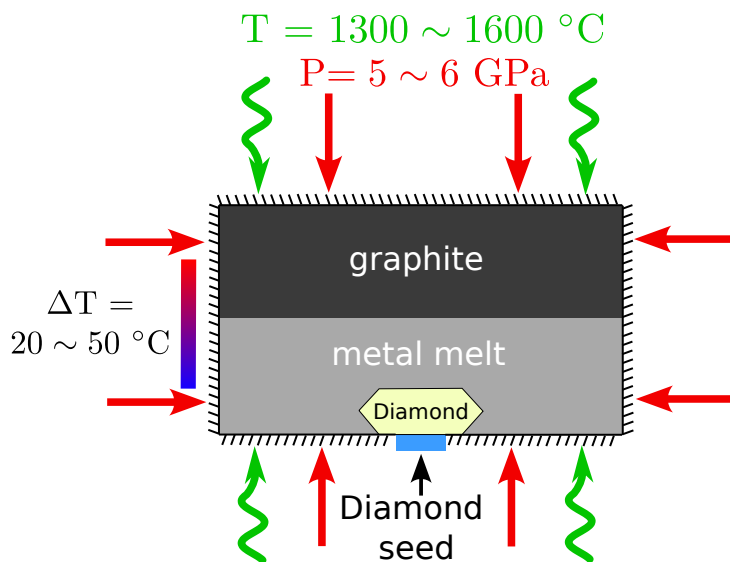
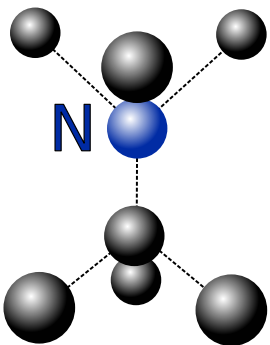


High Pressure High Temperature (HPHT)

NV center

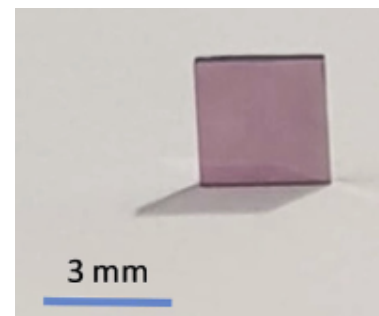
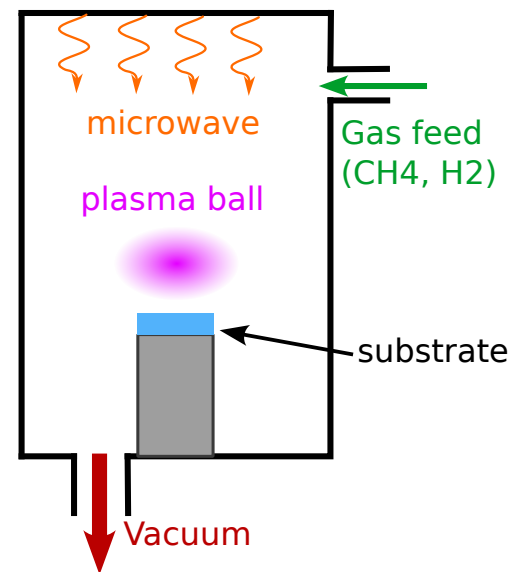


N_s (P1 center)



Adamas 15/150 μm
 $[N_s] \approx 100 \text{ ppm}$
 $[NV] \approx 3 \text{ ppm}$

Chemical Vapour Deposition (CVD)



IRCP-LSPM
 $[N_s] \approx 25 \text{ ppm}$
 $[NV] \approx 4.5 \text{ ppm}$