

Figure 1: Molecular structure of 1,3 di-tert-butyl-imidazolin-2-ylidene silver(I) 1,1,1-trimethyl-N-(trimethylsilyl) silanaminide  $[(\text{NHC})\text{Ag}(\text{hmds})]$  (left) and 1,3 di-tert-butyl-imidazolin-2-ylidene copper(I) 1,1,1-trimethyl-N-(trimethylsilyl) silanaminide  $[(\text{NHC})\text{Cu}(\text{hmds})]$  (right). [1]

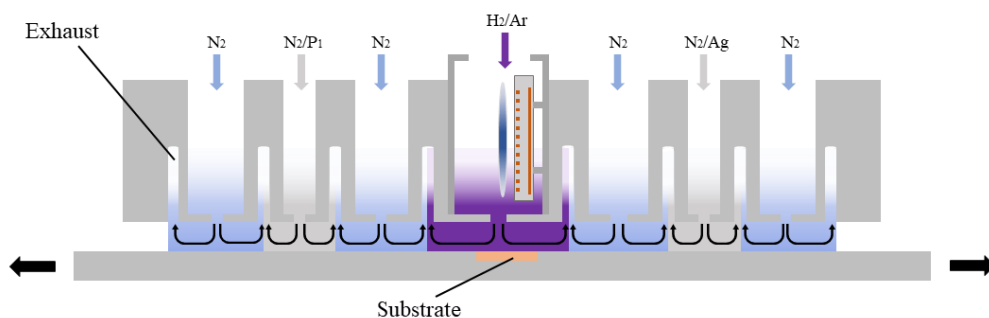


Figure 2: Schematic of Plasma Enhanced Spatial ALD System.

[1]. N. Boysen et al., *Angew. Chem. Int. Ed.* 57(49) 16224-16227 (2018)