(a)   (b)   (c)

Figure 1. Chamber modeling process for fluid dynamics analysis. (a) Simplified MIST-CVD chamber shape (b) Flow analysis area extraction (c) Hexahedral mesh structure design for simulation

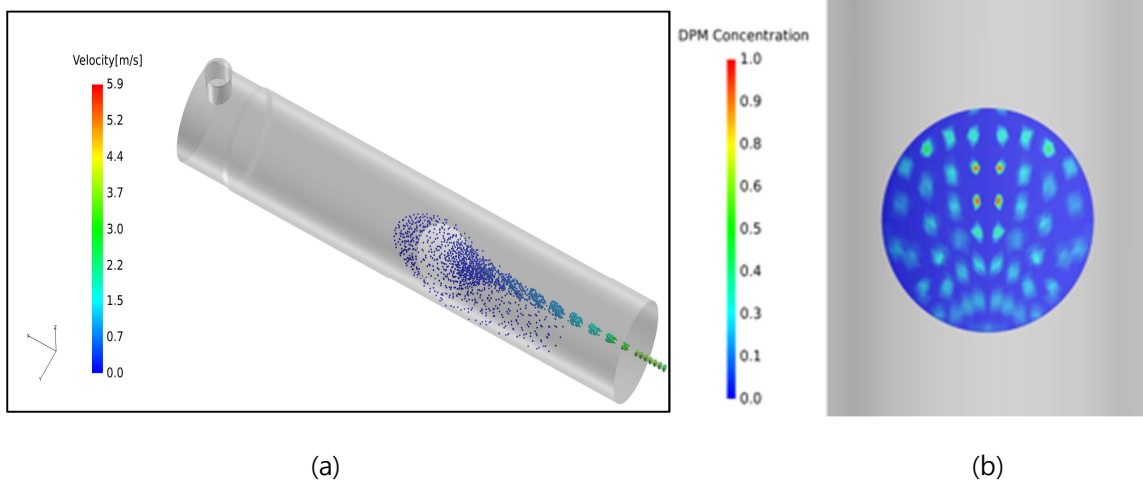(a)   (b)

Figure 2. (a) Fluid analysis example of the Horizontal MIST-CVD Chamber (b) Cross-sectional image of the mist Concentration in a 4inch wafer