

Fig.1: TGA spectra of various kinds of volatile zinc molecules including ZNP-2 (under 760 torr)

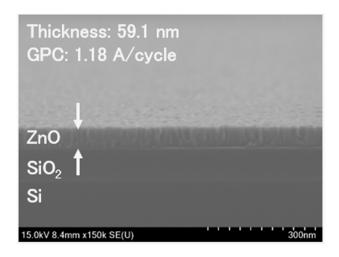


Fig.2: ALD growth zinc oxide film on SiO $_2$  substrate using ZNP-2 & H $_2$ O at 200 $^{\circ}$ C.