

Fig.5.140 Photos of transient oscillatory subcooled flow boiling flow at certain time instants for various imposed mass fluxes for $q=8.1 \text{ W/cm}^2$ and $\Delta T_{\text{sub}}= 10^\circ\text{C}$ at $G=300\pm 10\% \text{ kg/m}^2\text{s}$ with oscillation $t_p=20\text{s}$.

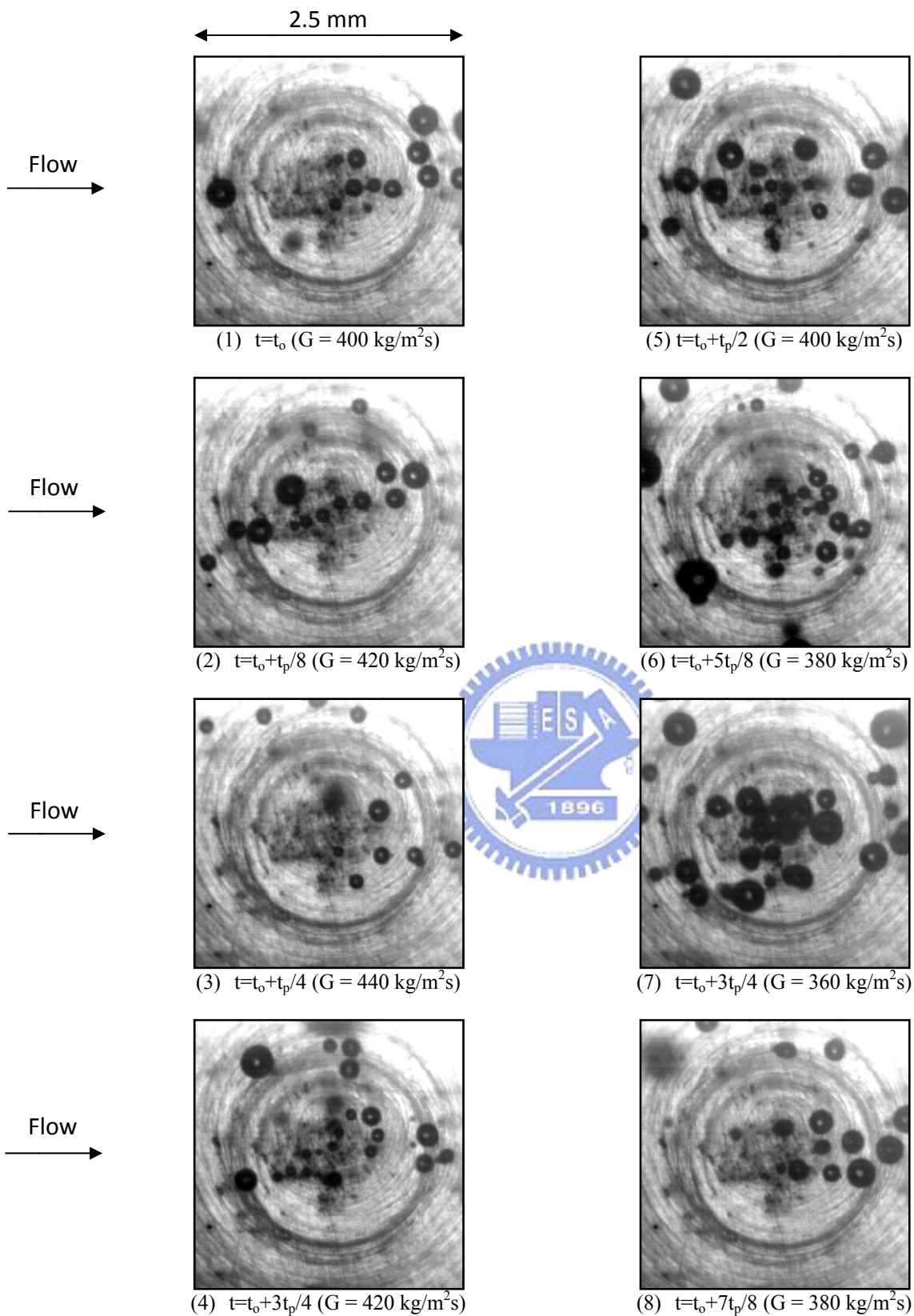


Fig.5.141 Photos of transient oscillatory subcooled flow boiling flow at certain time instants for various imposed mass fluxes for $q=8.1 \text{ W/cm}^2$ and $\Delta T_{\text{sub}}= 10^\circ\text{C}$ at $G=400\pm 10\% \text{ kg/m}^2\text{s}$ with oscillation $t_p=20\text{s}$.

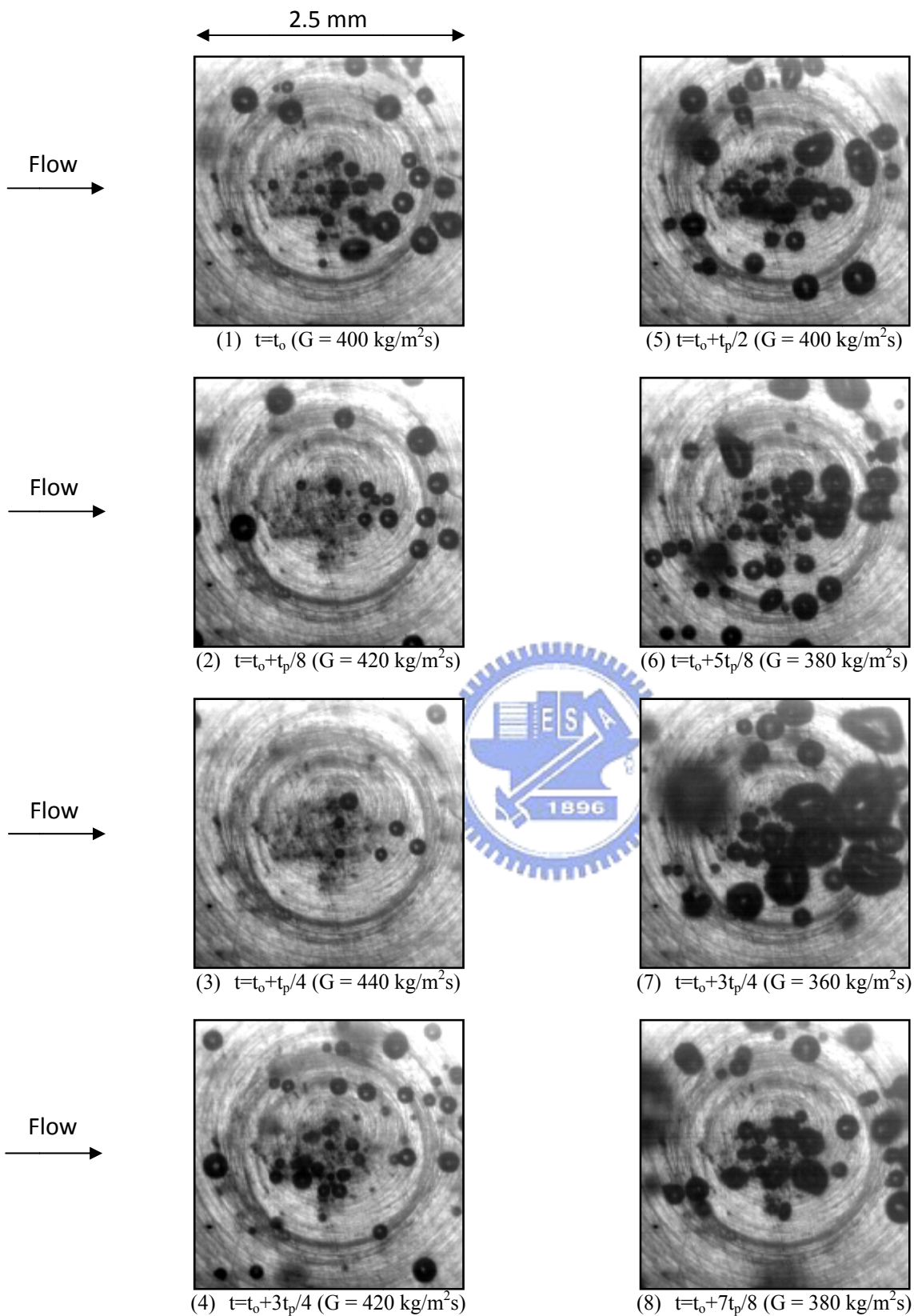


Fig.5.142 Photos of transient oscillatory subcooled flow boiling flow at certain time instants for various imposed mass fluxes for $q=9.6 \text{ W/cm}^2$ and $\Delta T_{\text{sub}}= 10^\circ\text{C}$ at $G=400\pm 10\% \text{ kg/m}^2\text{s}$ with oscillation $t_p=20\text{s}$.

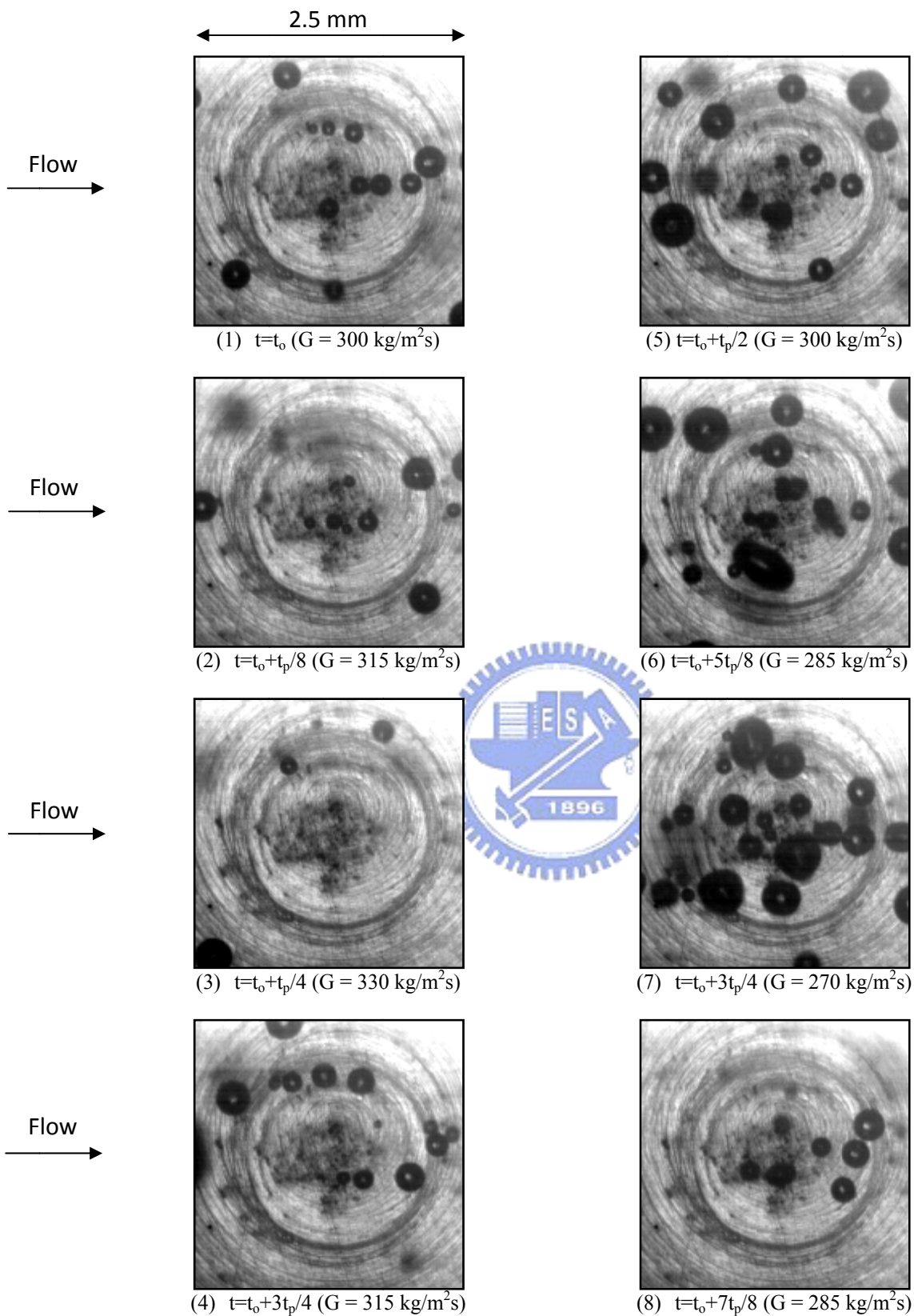


Fig.5.143 Photos of transient oscillatory subcooled flow boiling flow at certain time instants for various imposed mass fluxes for $q=6.7 \text{ W/cm}^2$ and $\Delta T_{\text{sub}}= 10^\circ\text{C}$ at $G=300\pm 10\% \text{ kg/m}^2\text{s}$ with oscillation $t_p=30\text{s}$.

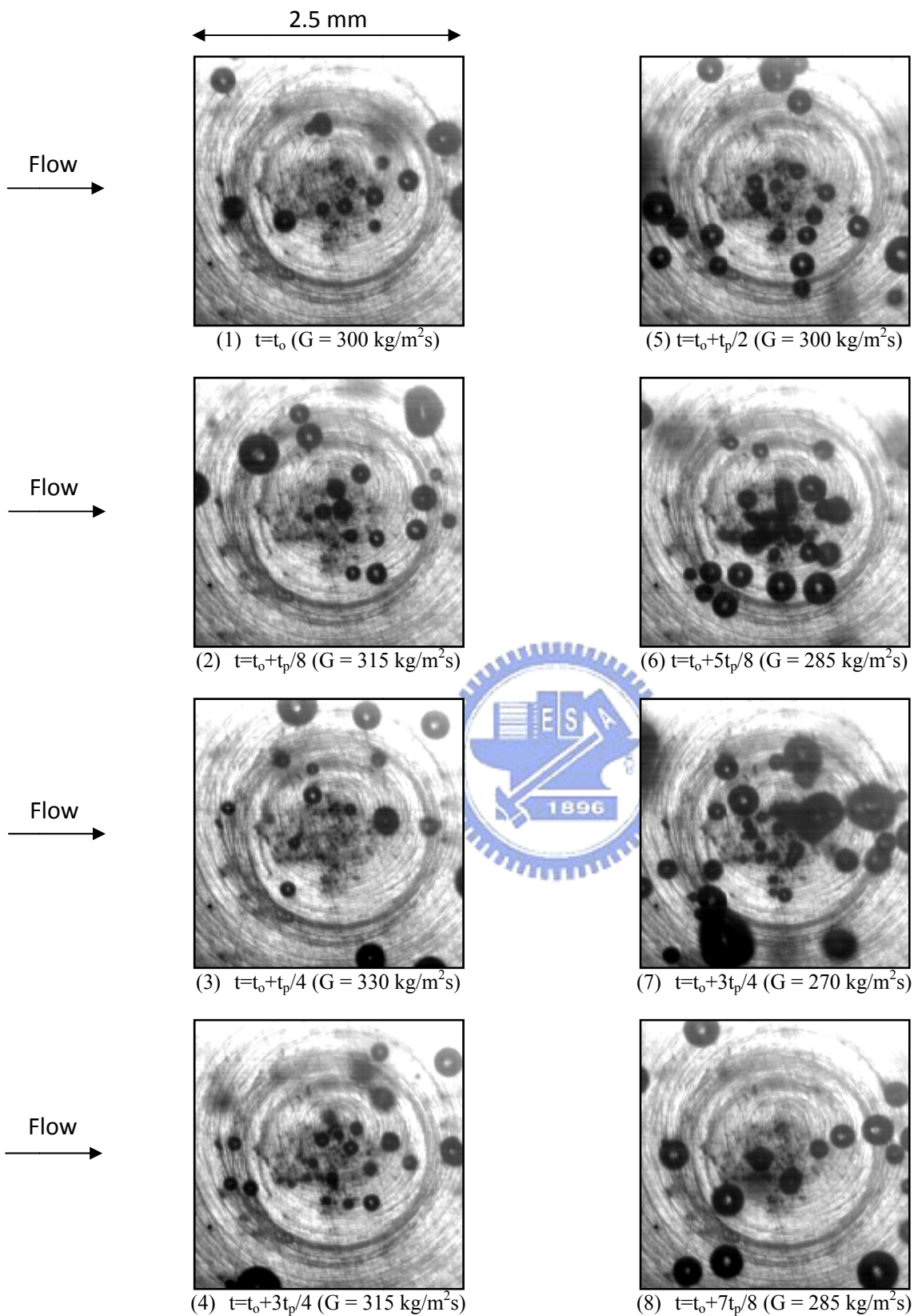


Fig.5.144 Photos of transient oscillatory subcooled flow boiling flow at certain time instants for various imposed mass fluxes for $q=8.1 \text{ W/cm}^2$ and $\Delta T_{\text{sub}}= 10^\circ\text{C}$ at $G=300\pm 10\% \text{ kg/m}^2\text{s}$ with oscillation $t_p=30\text{s}$.

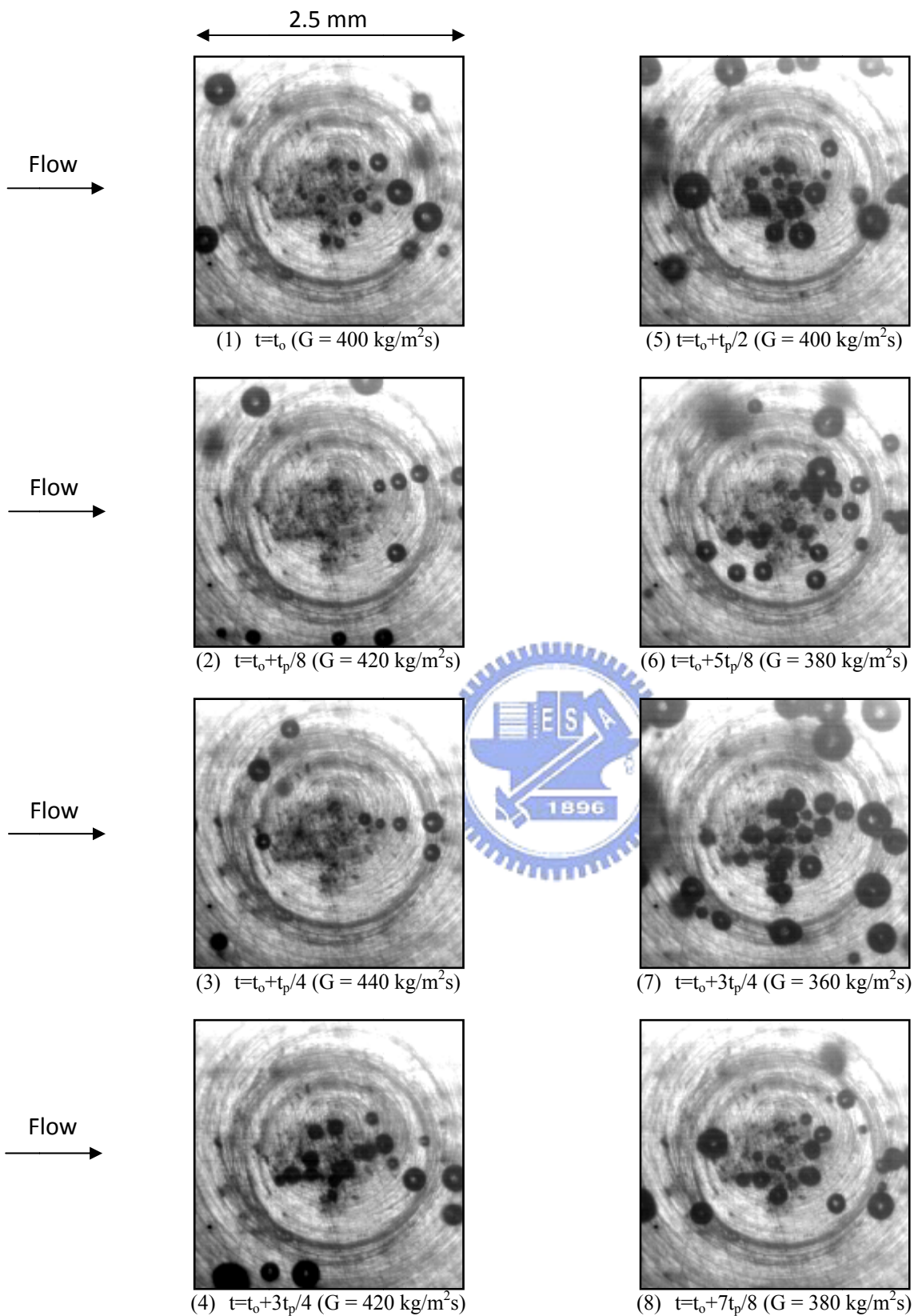


Fig.5.145 Photos of transient oscillatory subcooled flow boiling flow at certain time instants for various imposed mass fluxes for $q=8.1 \text{ W/cm}^2$ and $\Delta T_{\text{sub}}= 10^\circ\text{C}$ at $G=400\pm 10\% \text{ kg/m}^2\text{s}$ with oscillation $t_p=30\text{s}$.

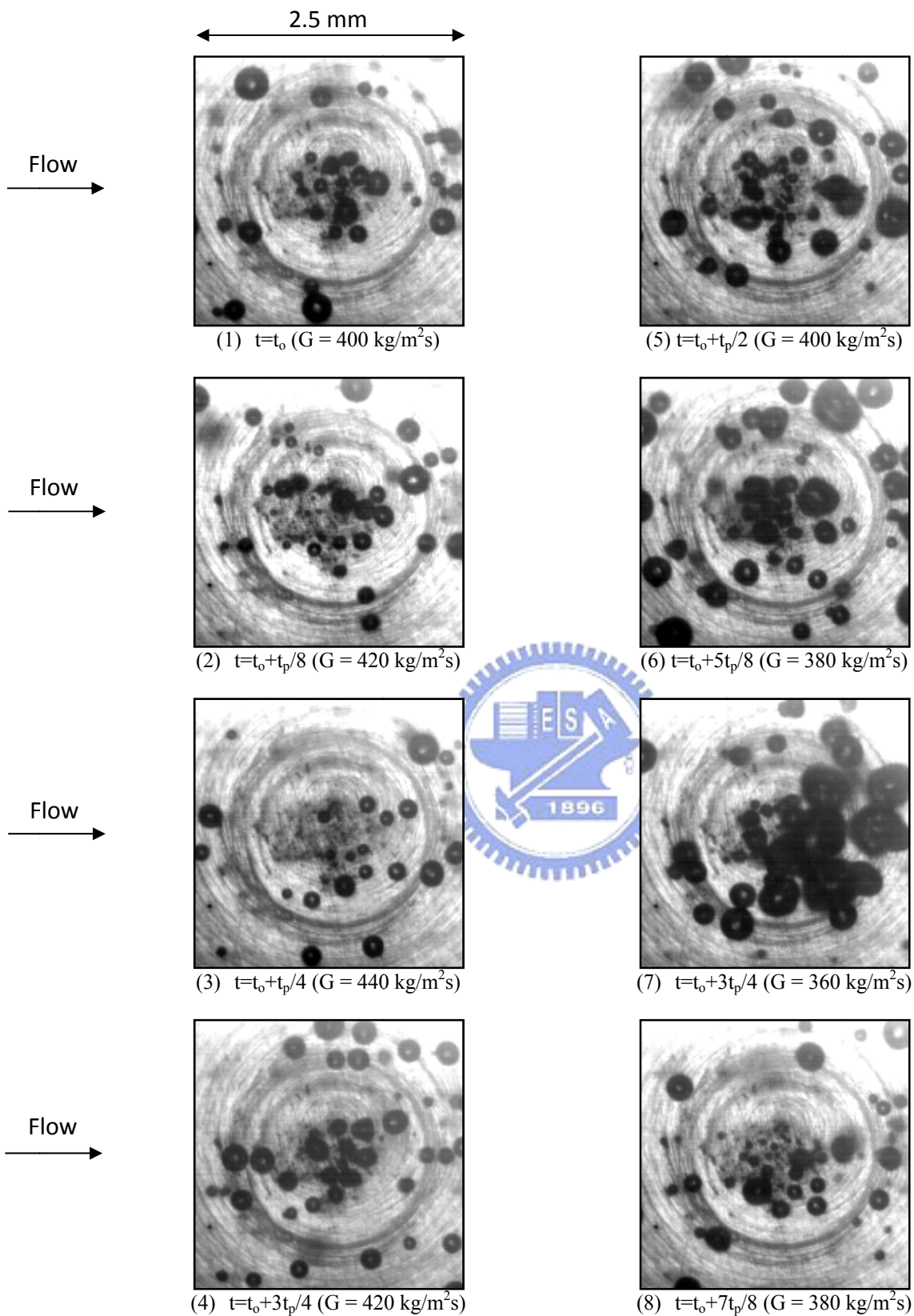


Fig.5.146 Photos of transient oscillatory subcooled flow boiling flow at certain time instants for various imposed mass fluxes for $q=9.6 \text{ W/cm}^2$ and $\Delta T_{\text{sub}}= 10^\circ\text{C}$ at $G=400\pm 10\% \text{ kg/m}^2\text{s}$ with oscillation $t_p=30\text{s}$.