

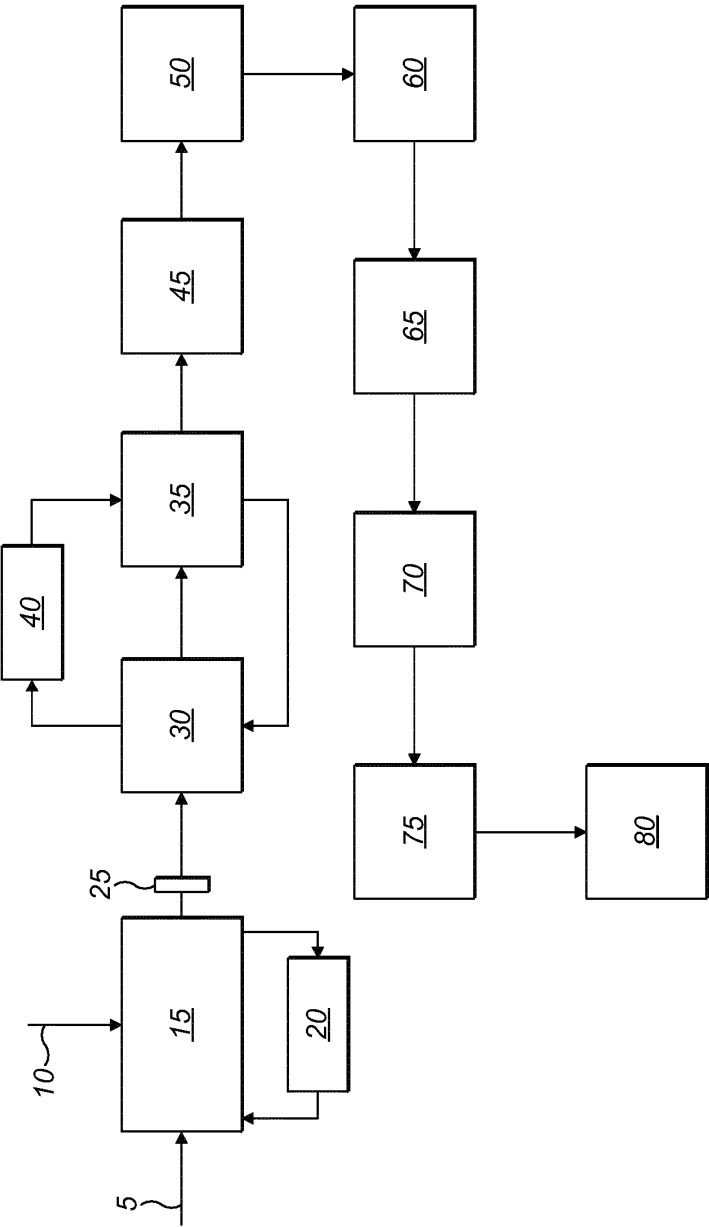


FIG. 1

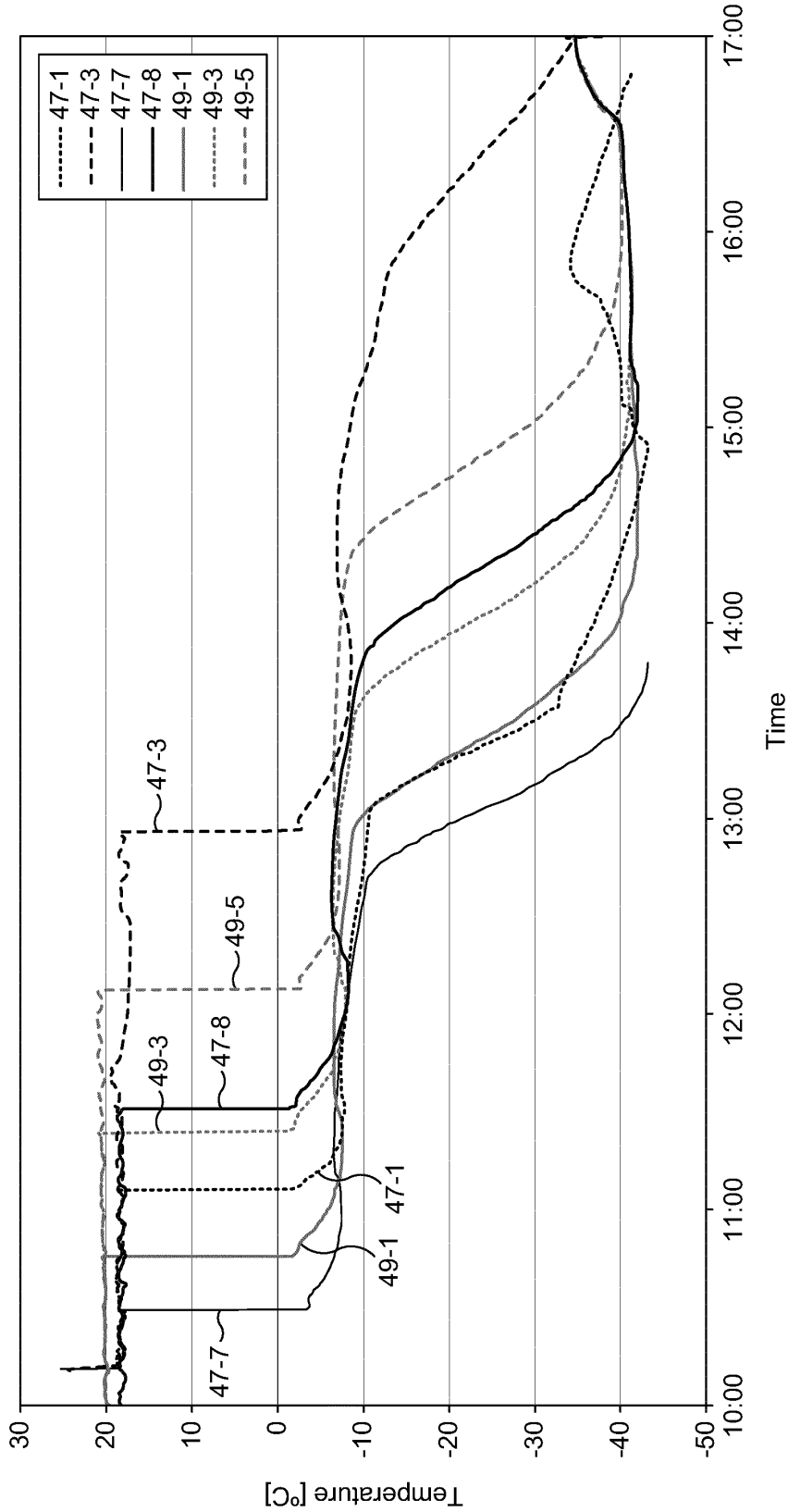


FIG. 2

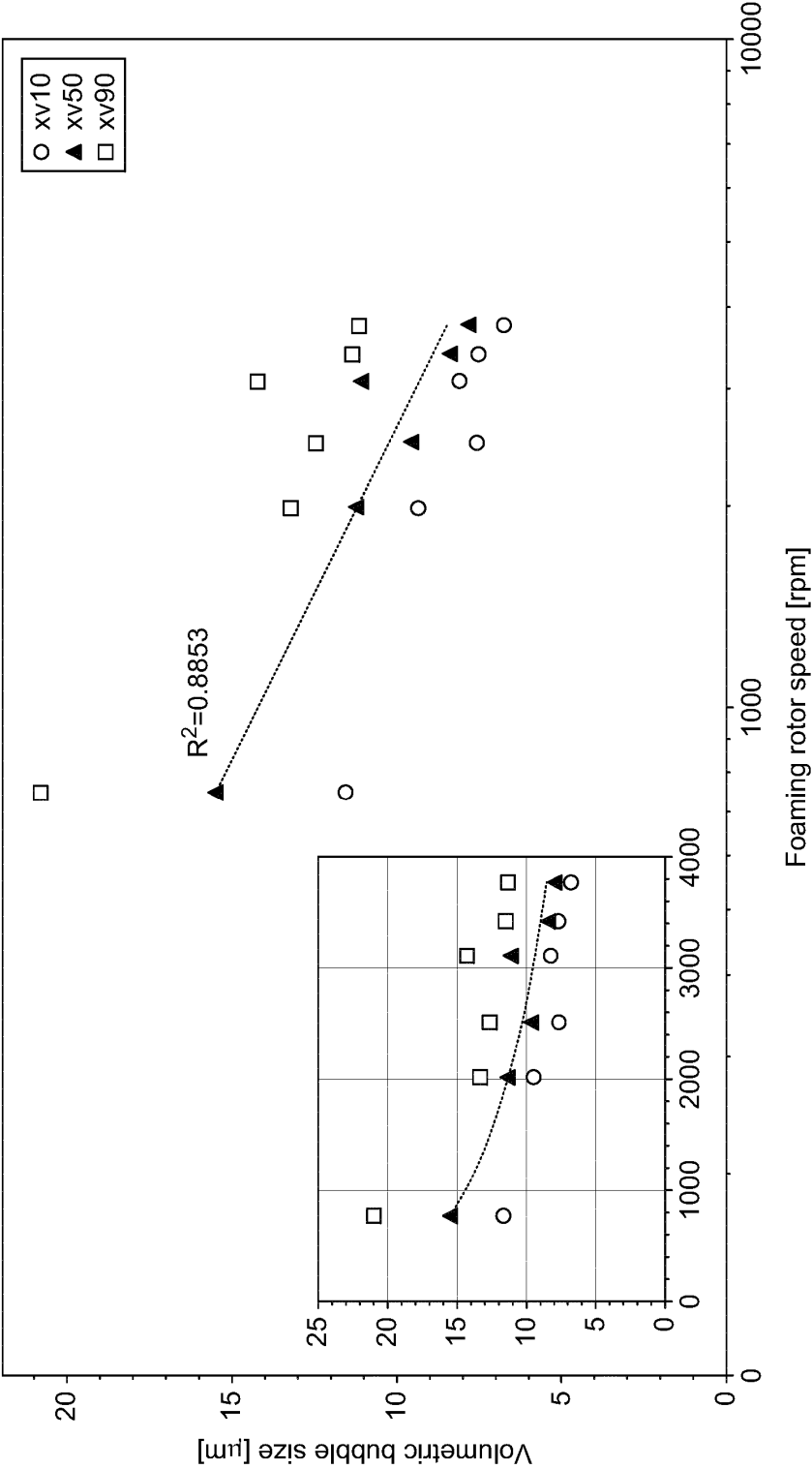


FIG. 3

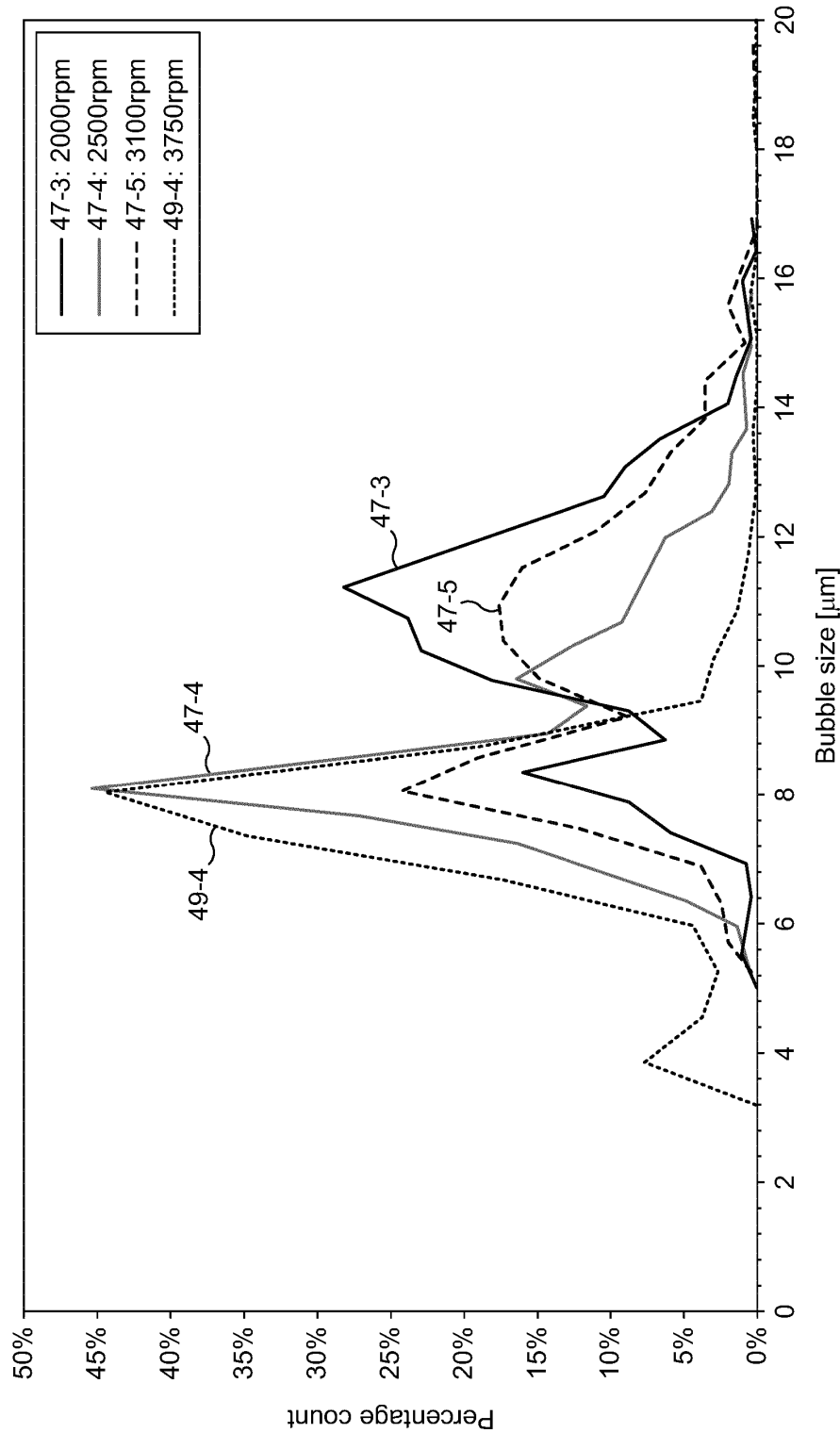


FIG. 4

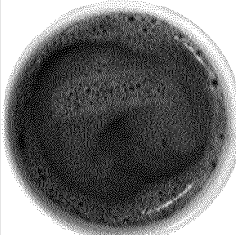
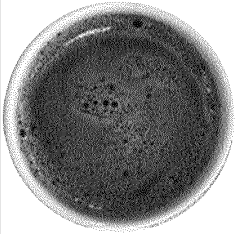
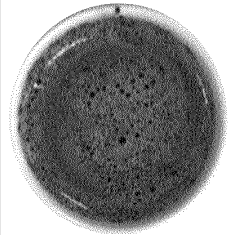
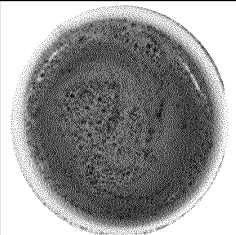
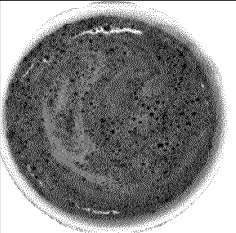
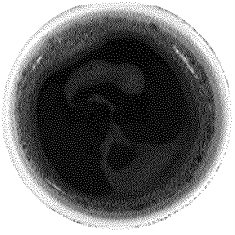
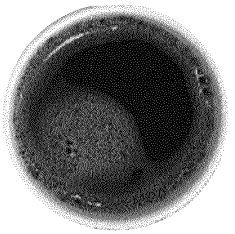
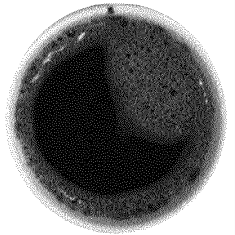
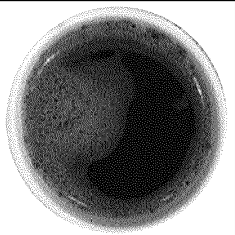
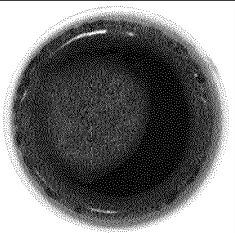
Sample	47-8	47-3	47-4	47-5	49-4
Rotor speed [rpm]	750	2000	2500	3100	3750
t=0					
t=2 mins					

FIG. 5

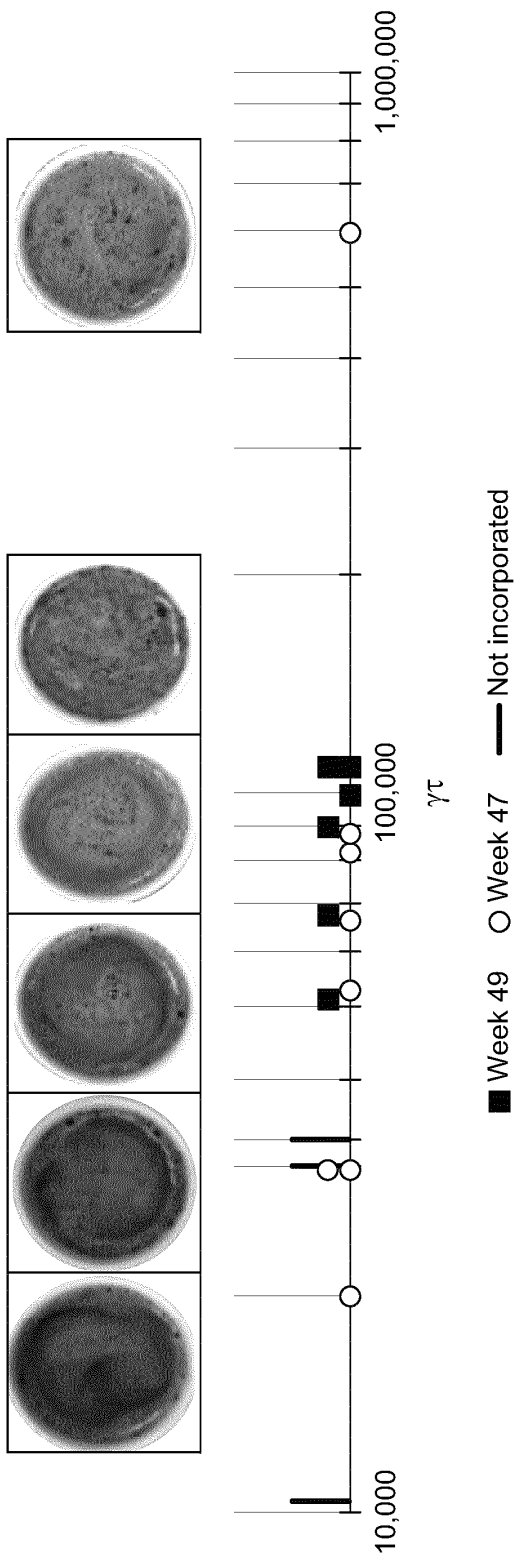


FIG. 6

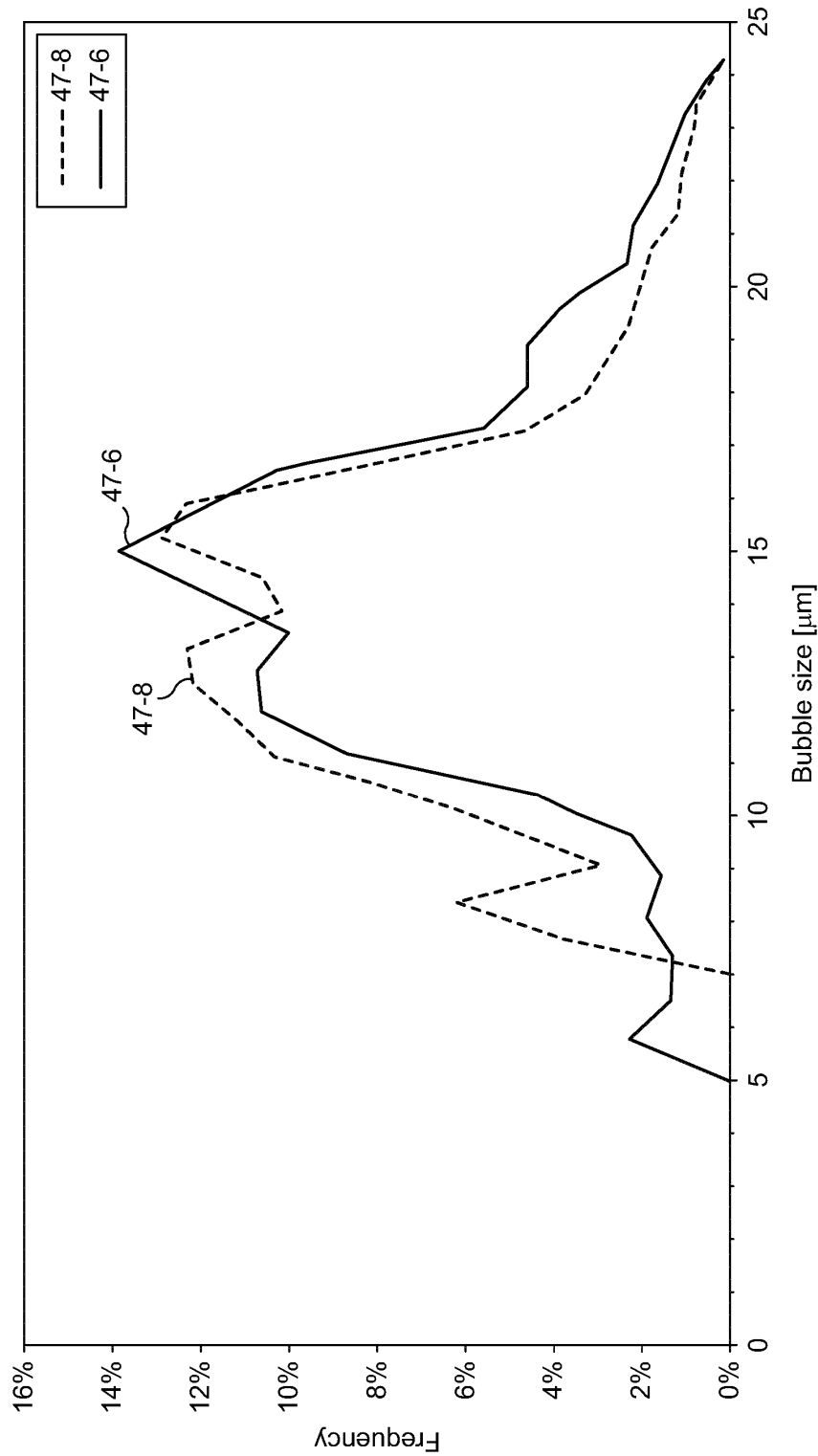


FIG. 7

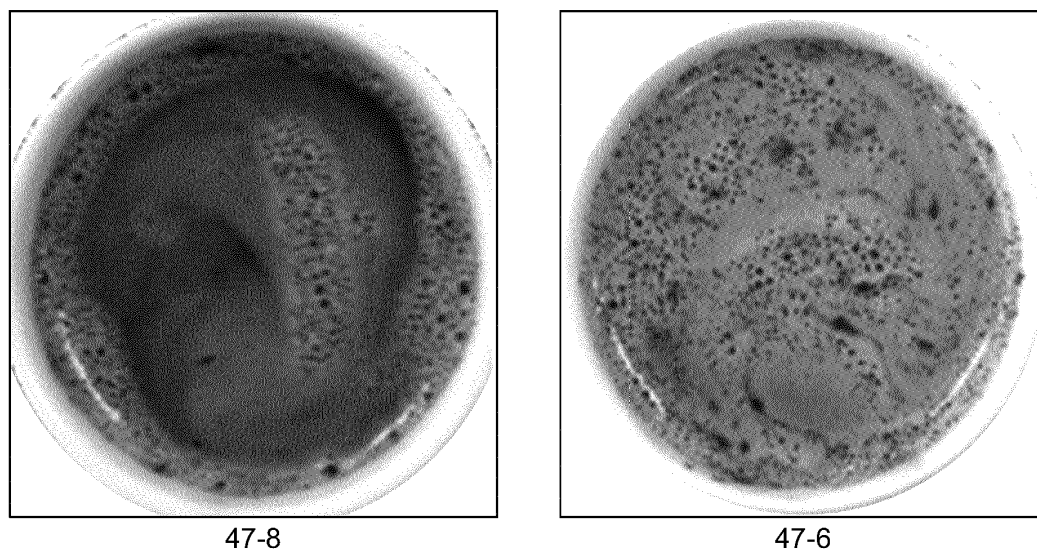


FIG. 8

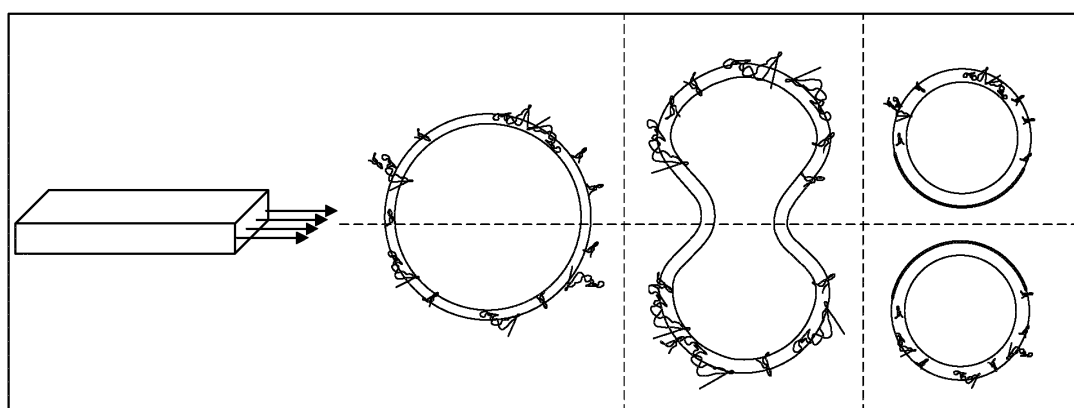


FIG. 9

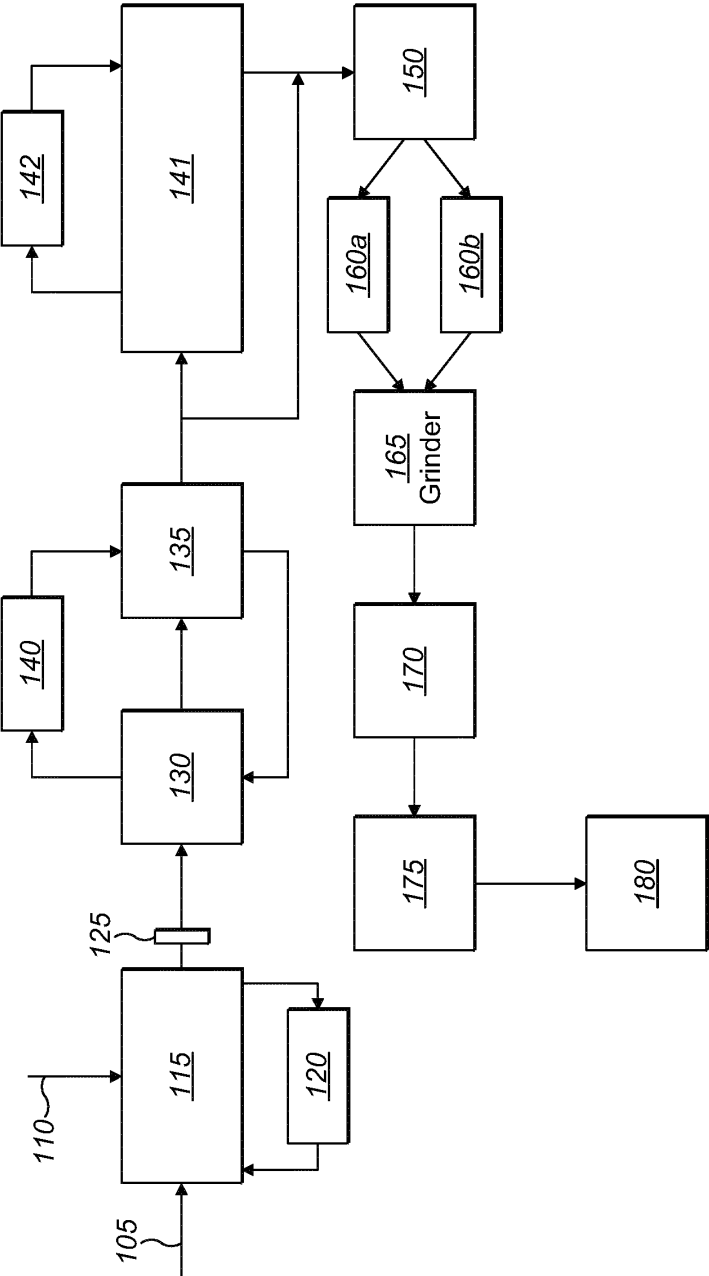


FIG. 10

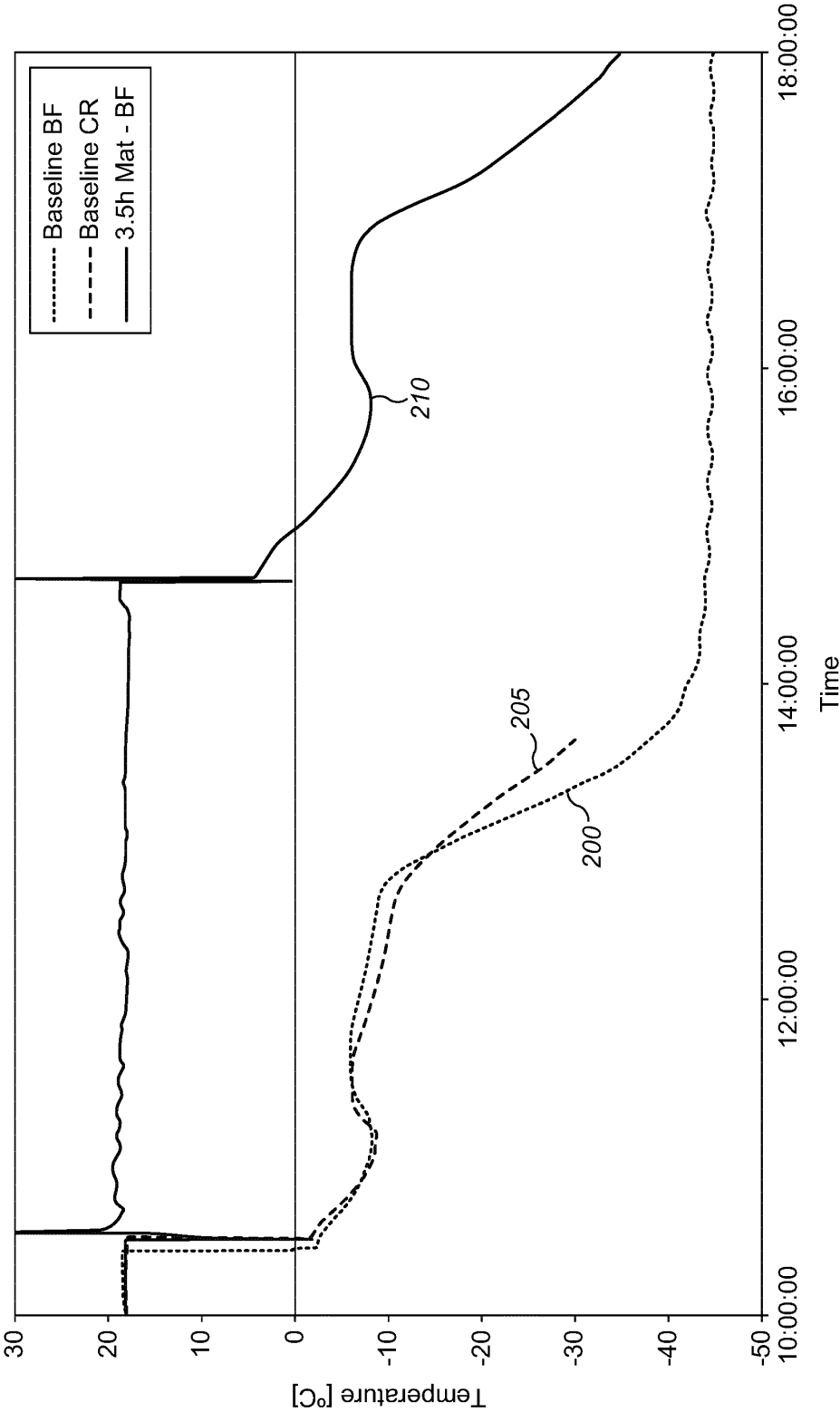


FIG. 11

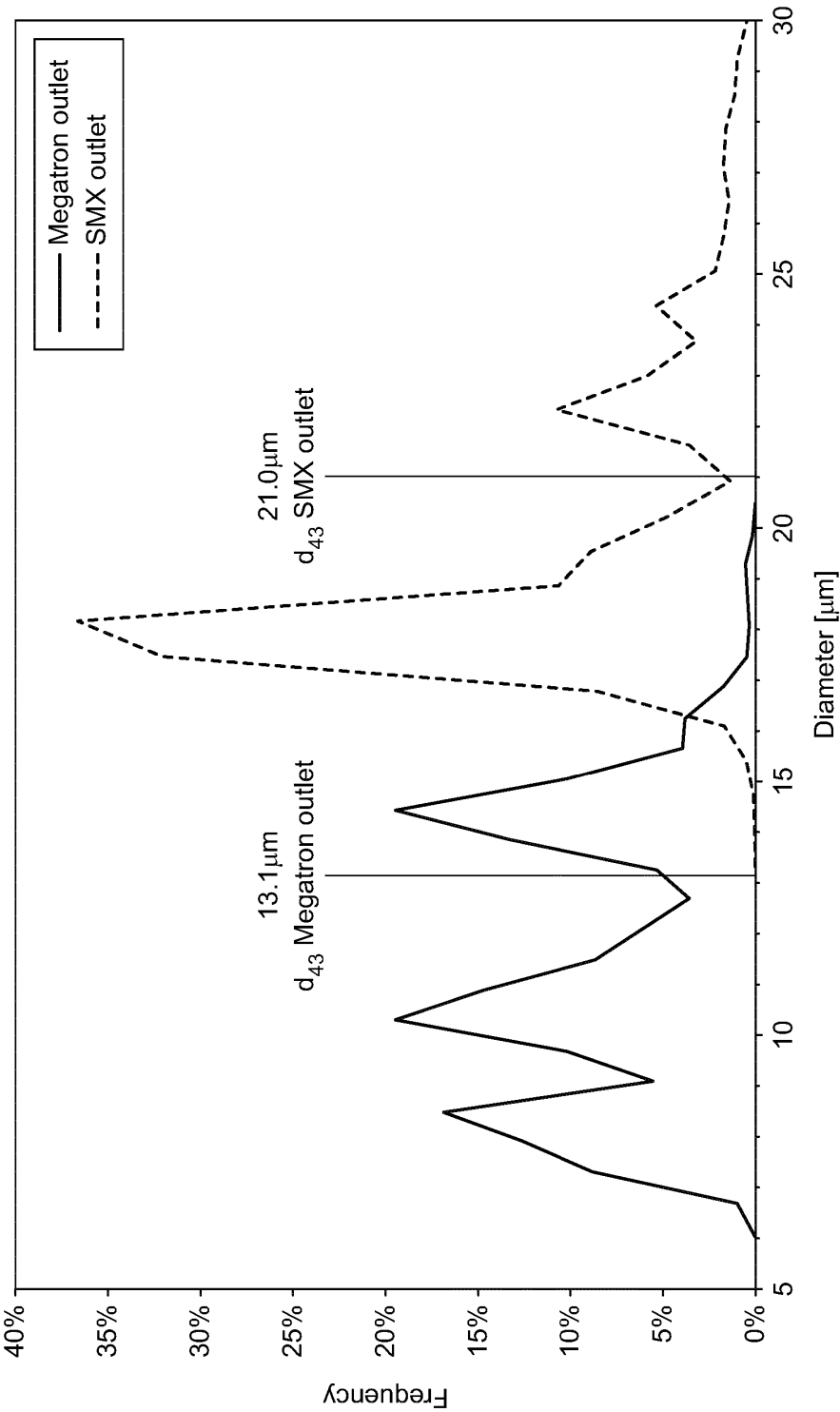


FIG. 12

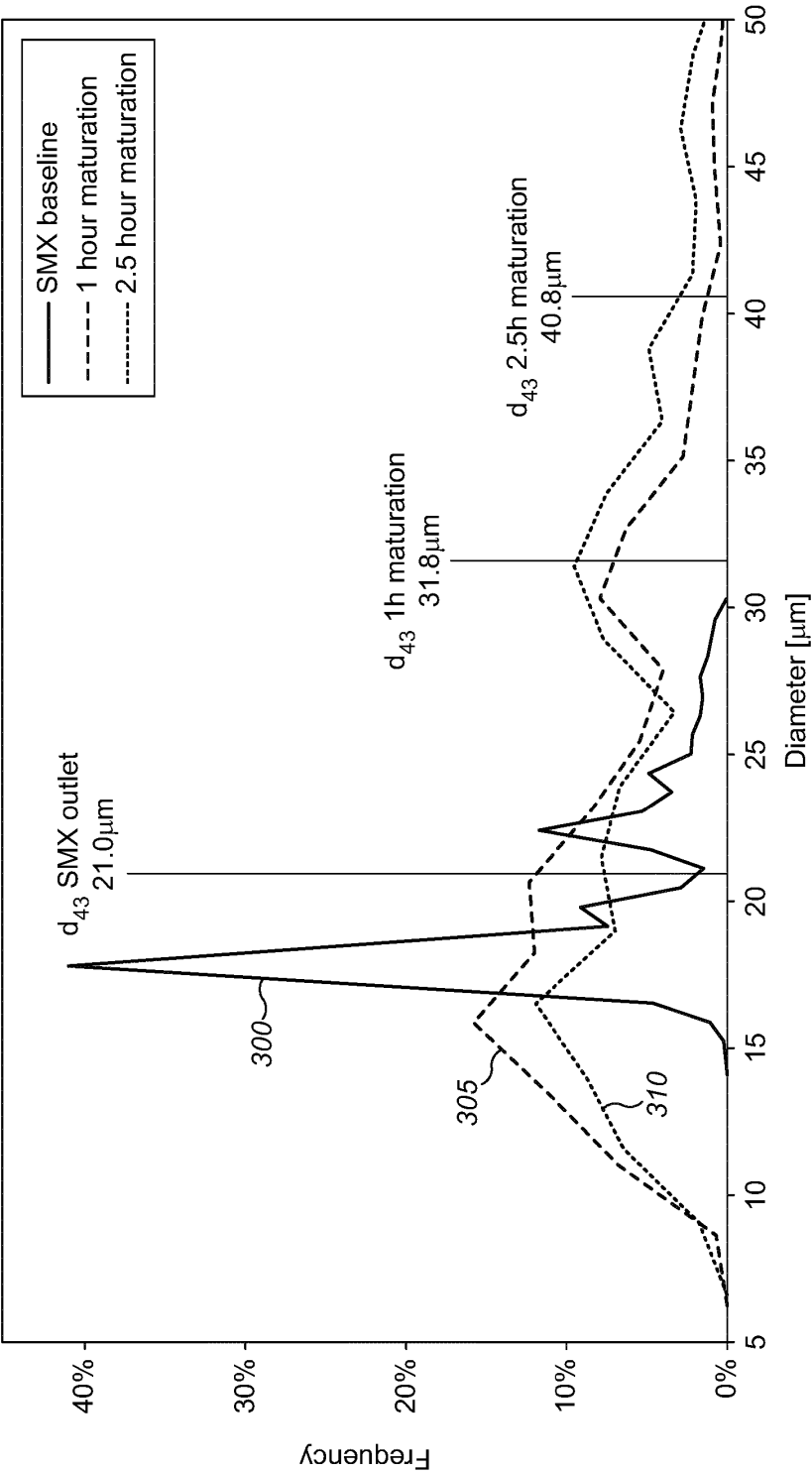


FIG. 13

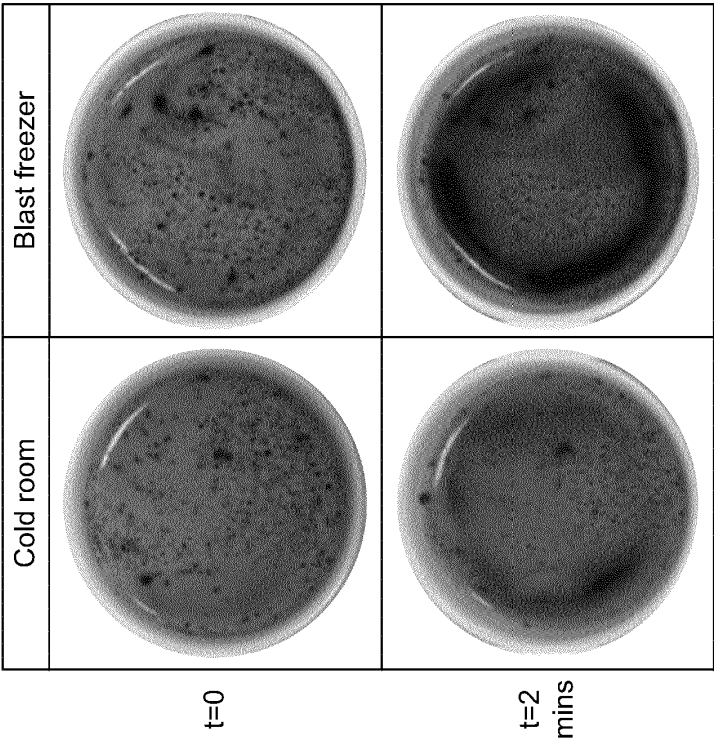


FIG. 14b

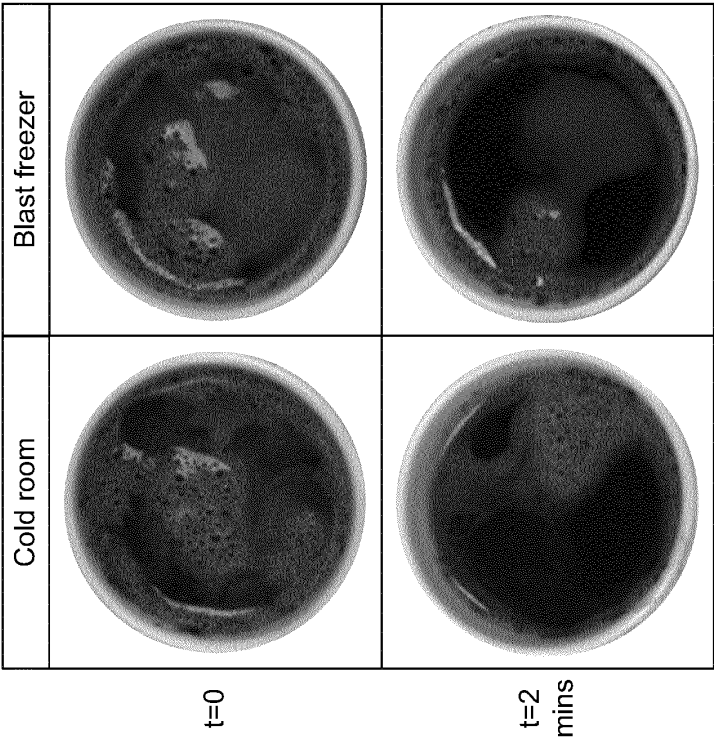


FIG. 14a

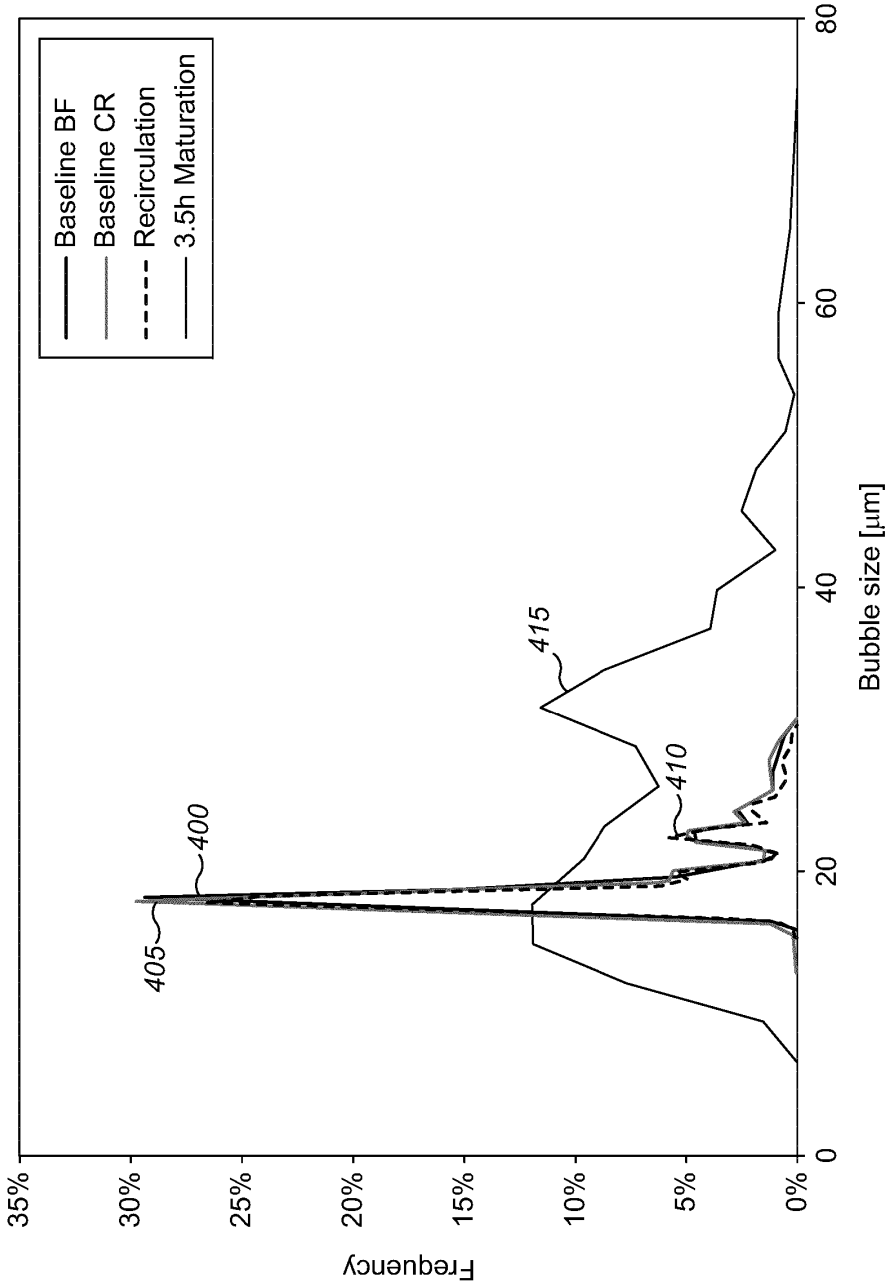


FIG. 15

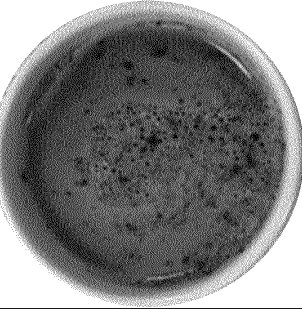
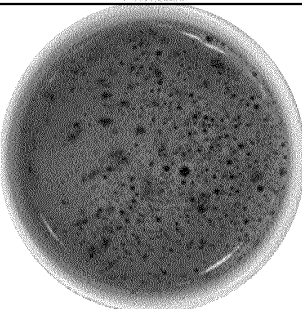
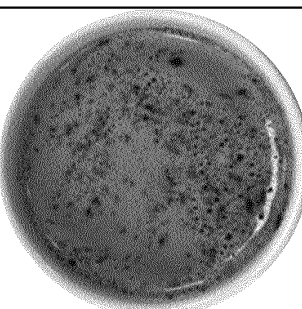
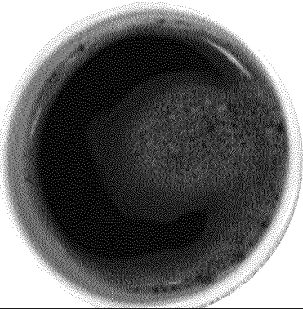
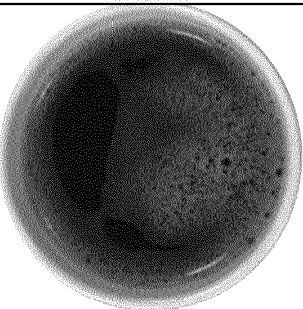
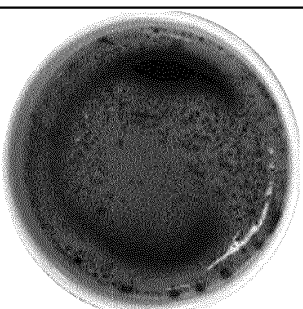
	Baseline	Matured	Recirculation
t=0			
t=2 mins			

FIG. 16

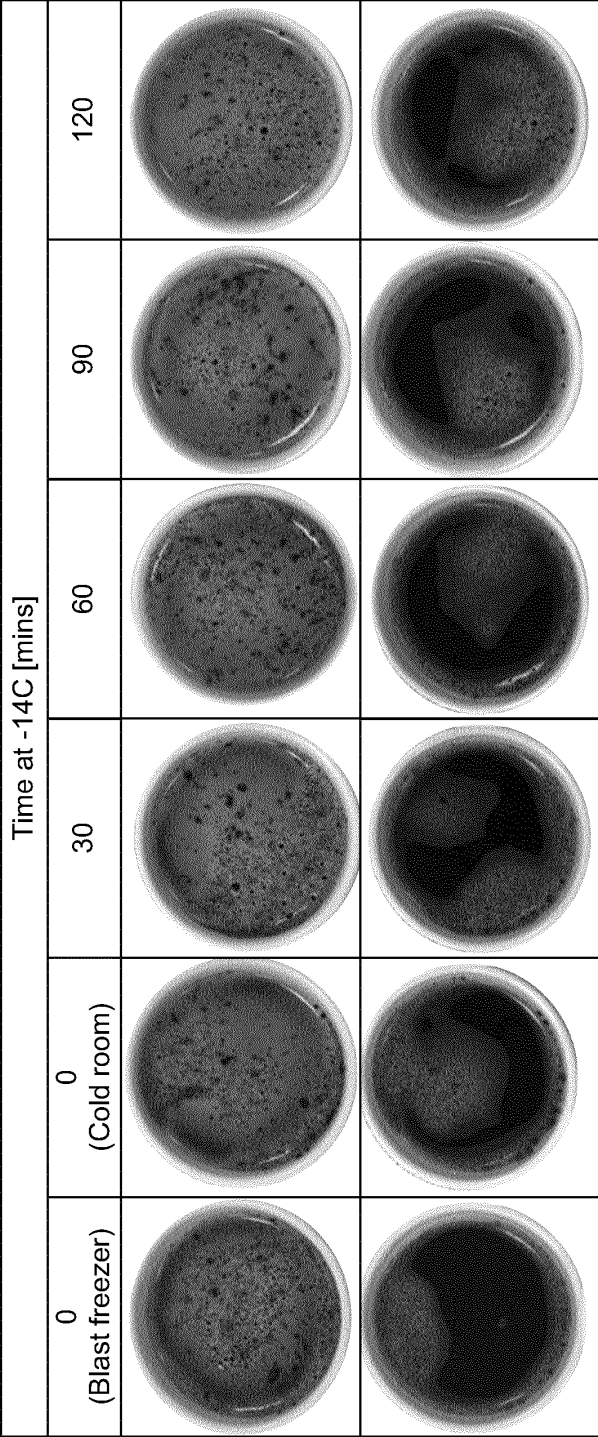


FIG. 17