

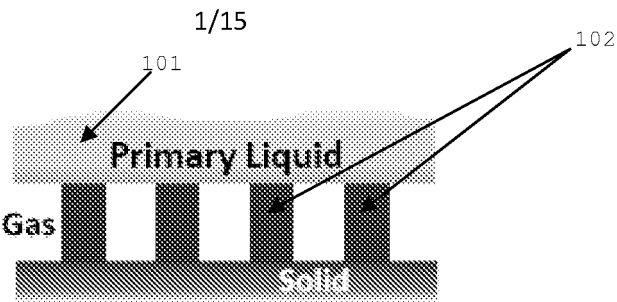


FIG 1a

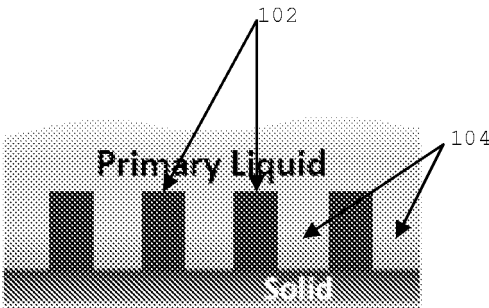


FIG. 1b

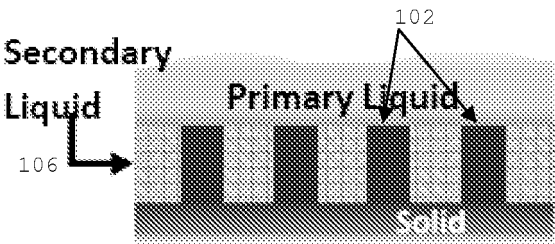


FIG. 1c

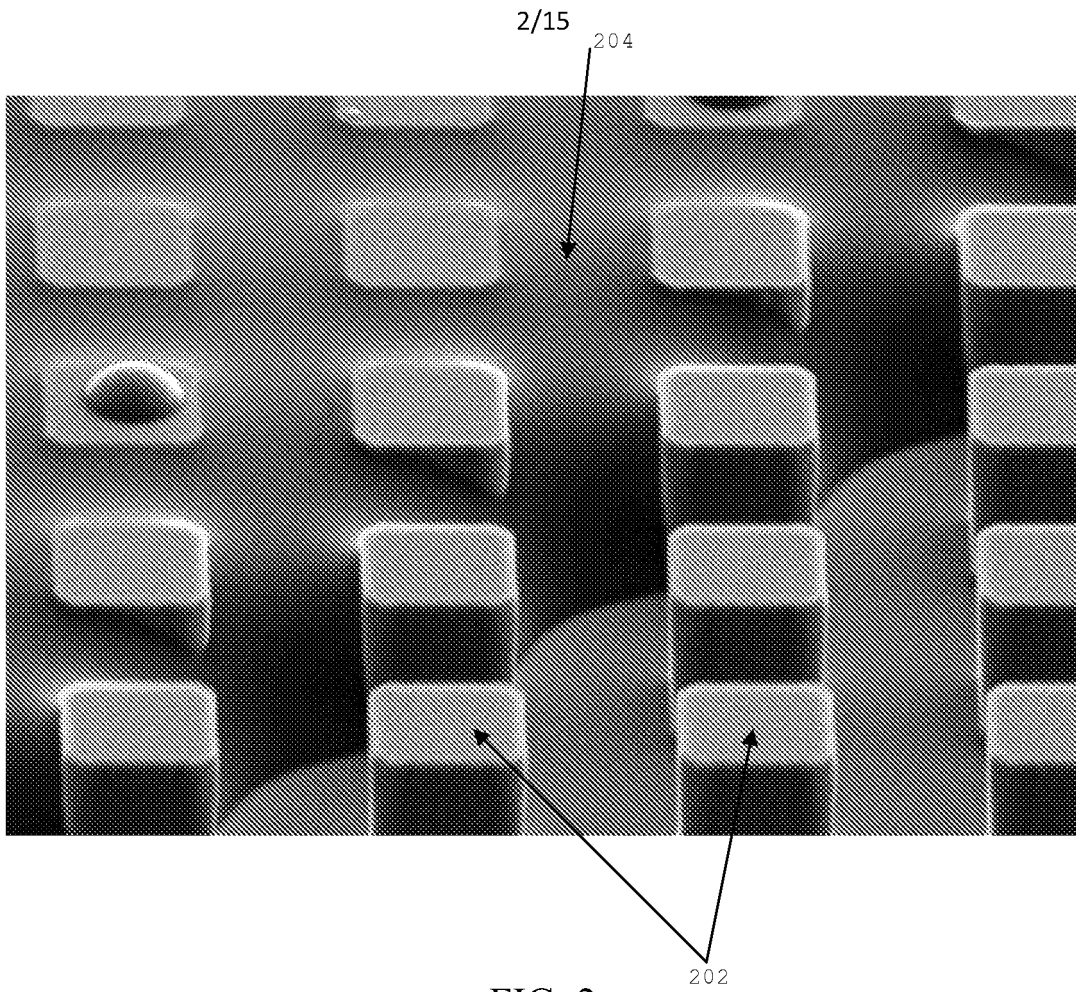


FIG. 2

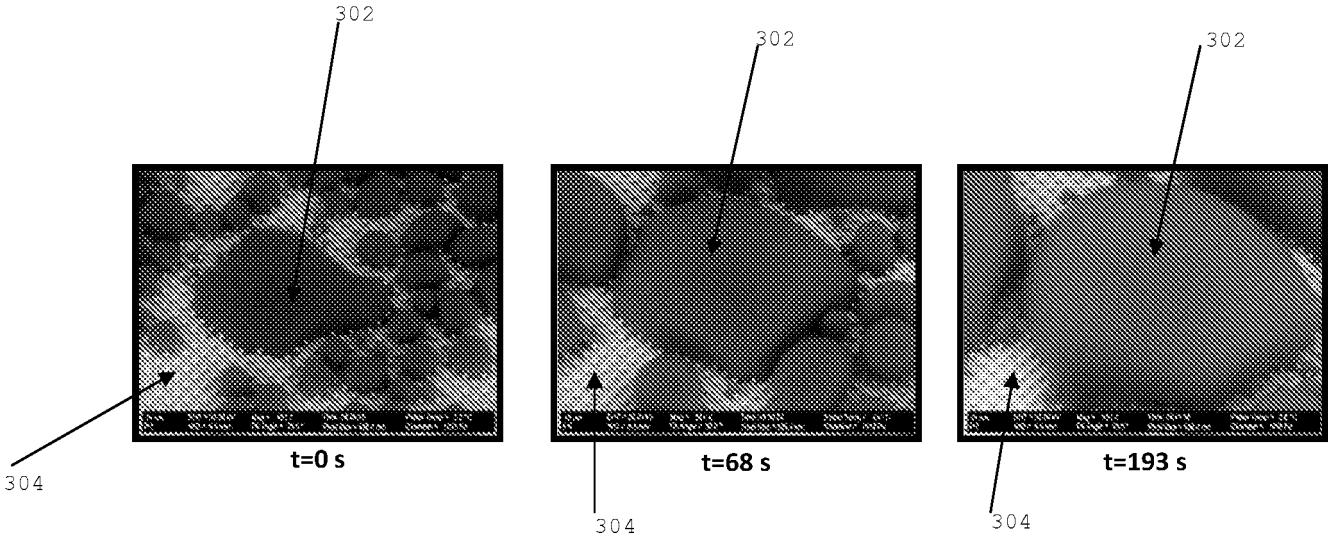


FIG. 3

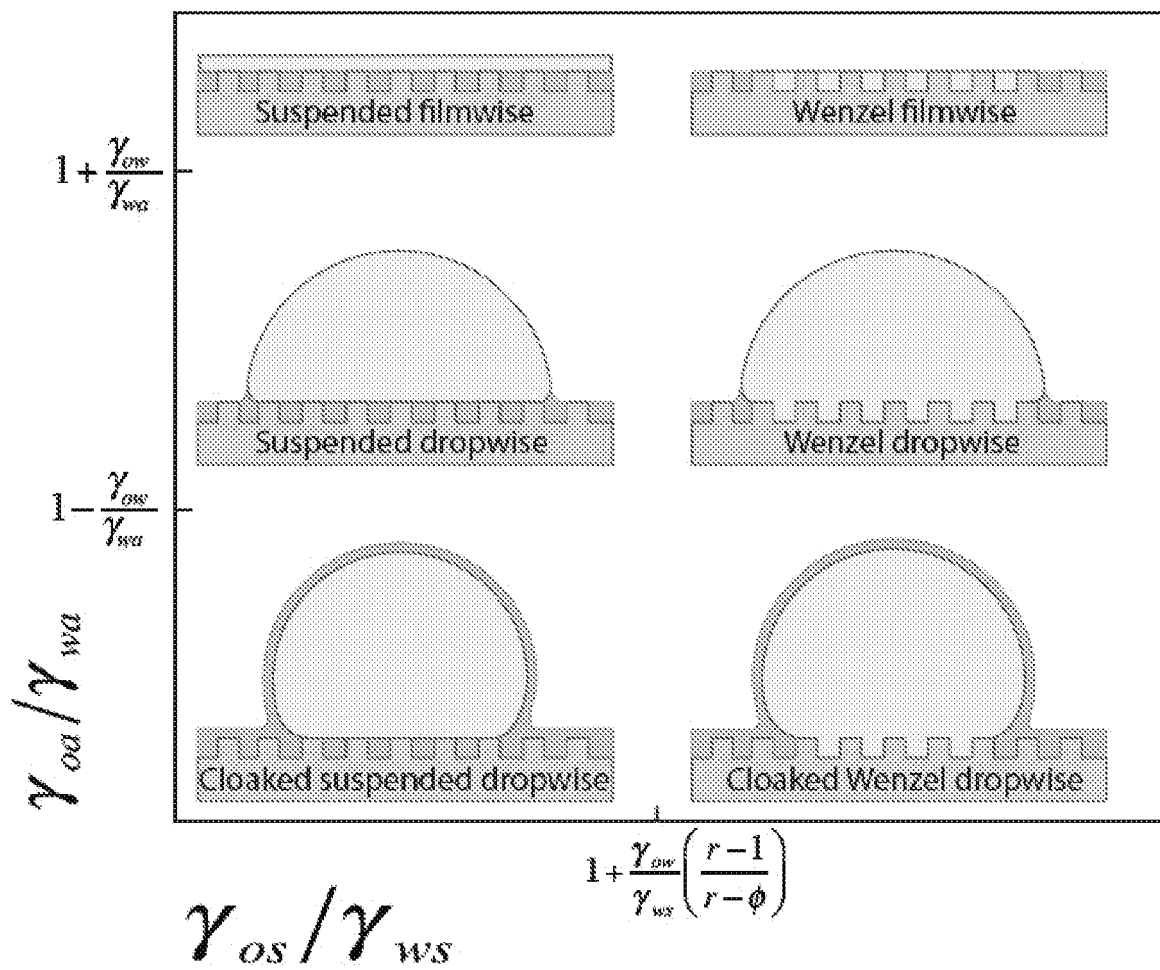


FIG. 4

5/15

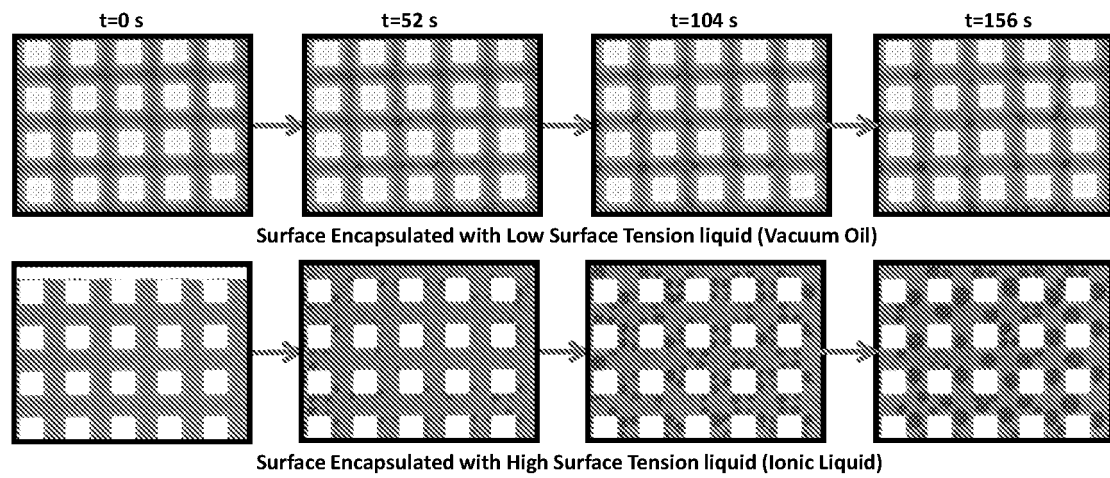


FIG. 5

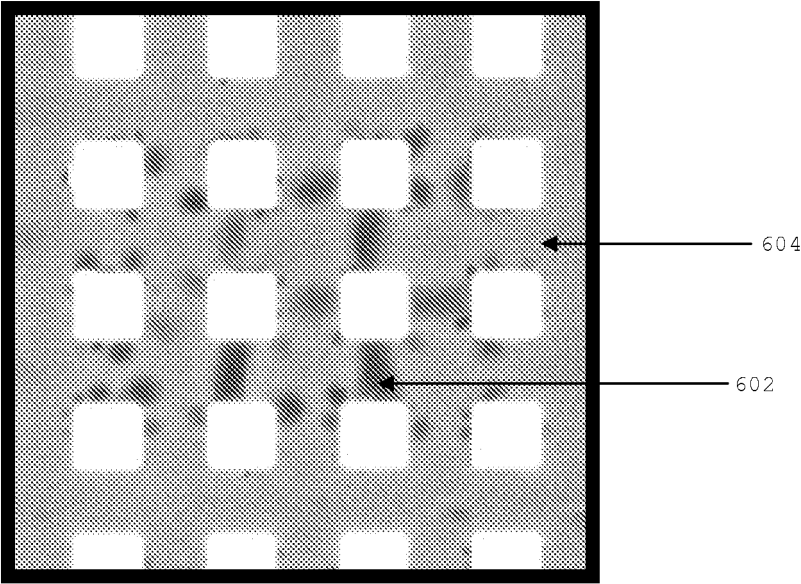


FIG. 6

7/15

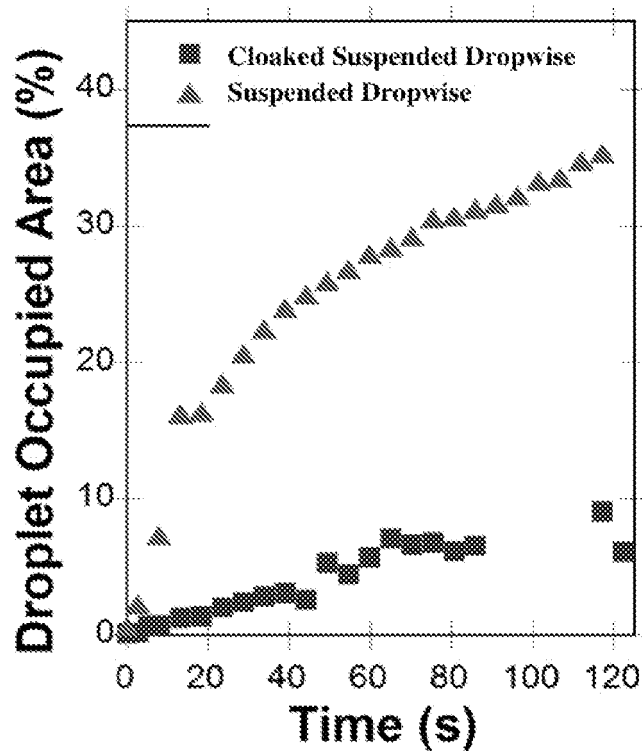


FIG. 7a

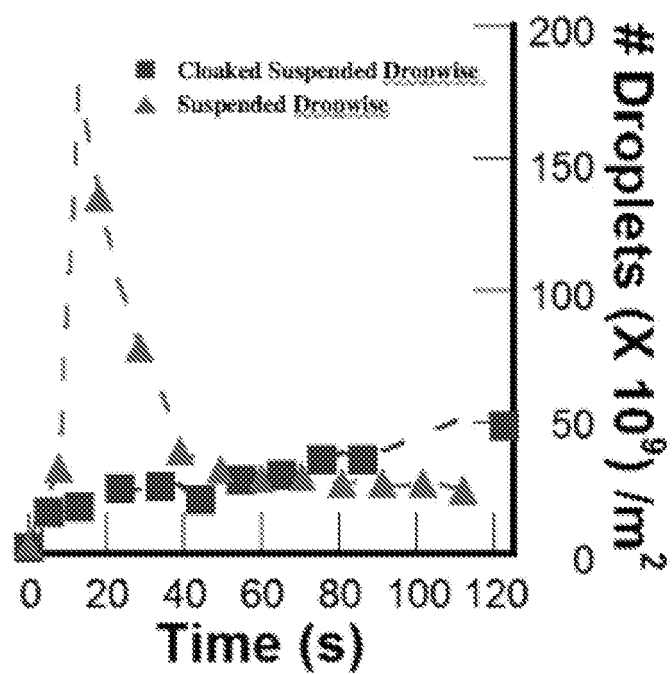


FIG. 7b

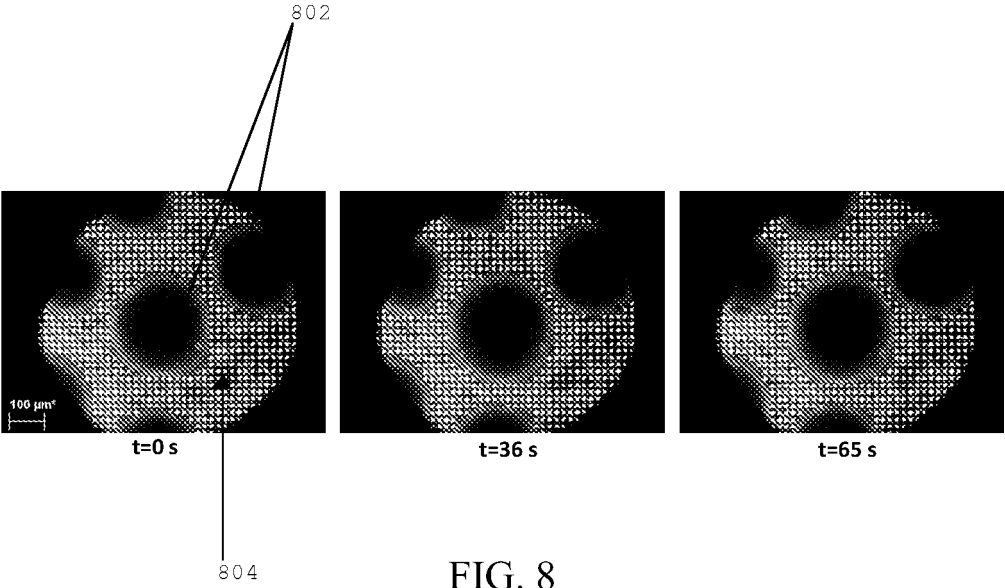


FIG. 8

9/15

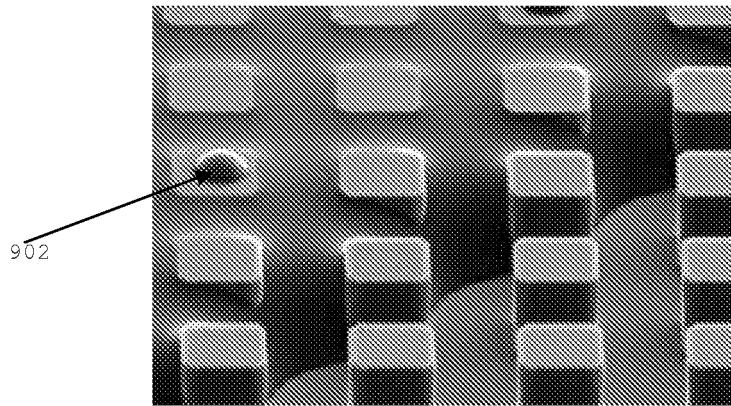
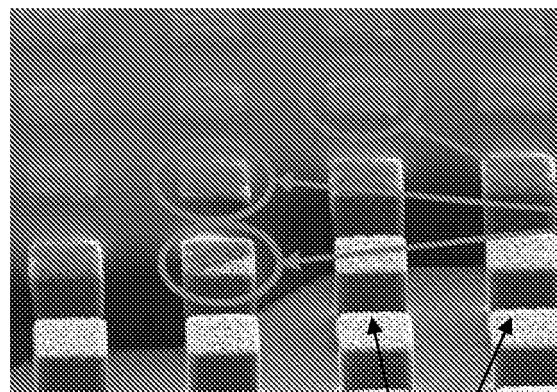


FIG. 9a



Post tops fully
encapsulated
with ionic
liquid

FIG. 9b

904

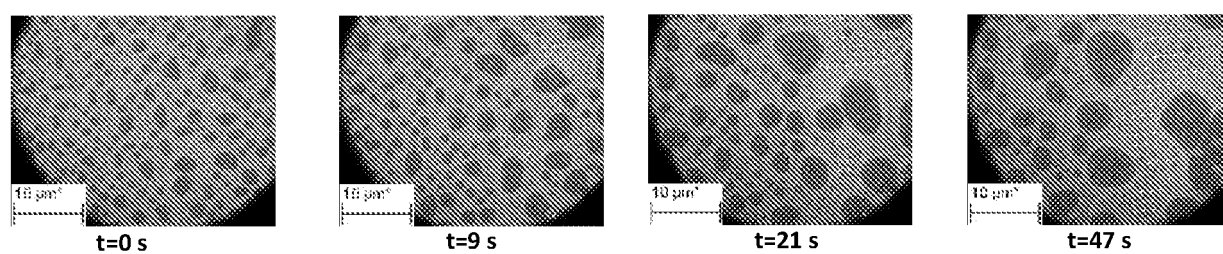


FIG. 10

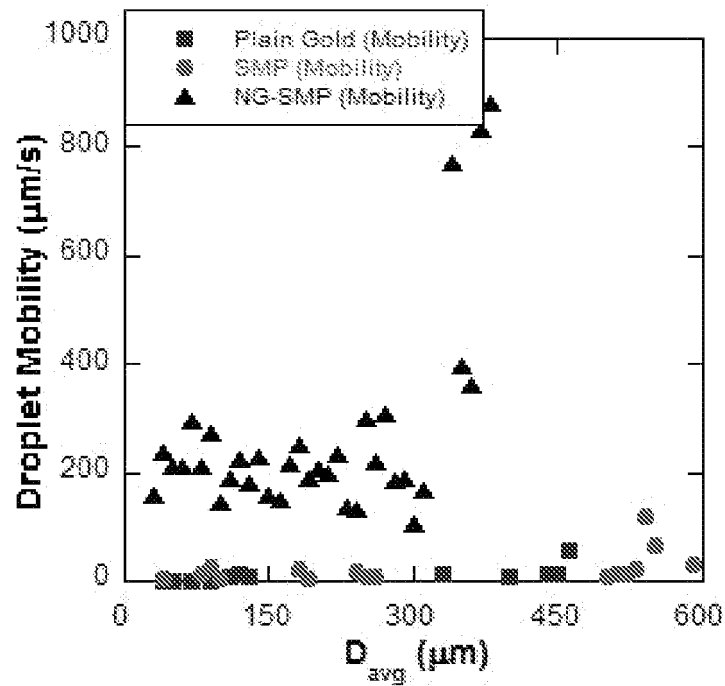


FIG. 11a

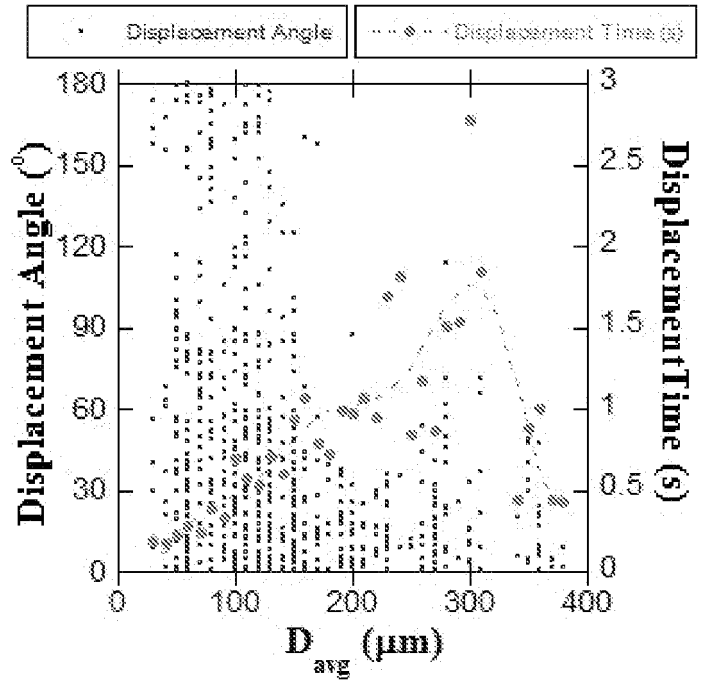


FIG. 11b

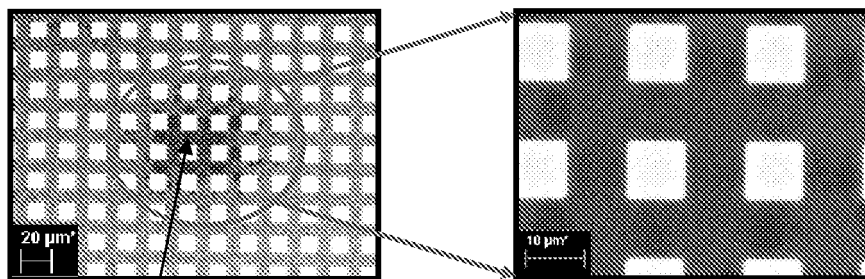


FIG. 12

1202

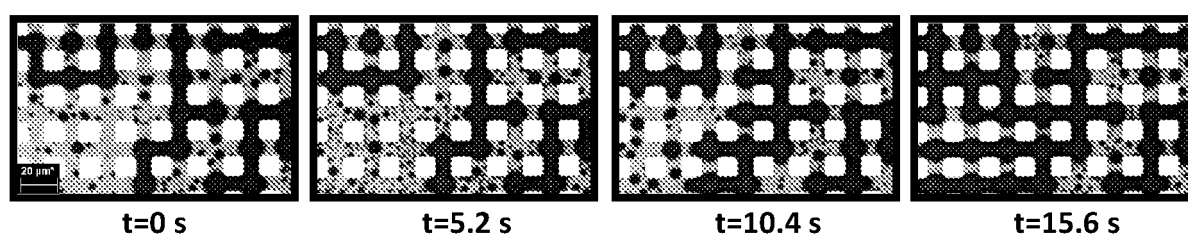


FIG. 13

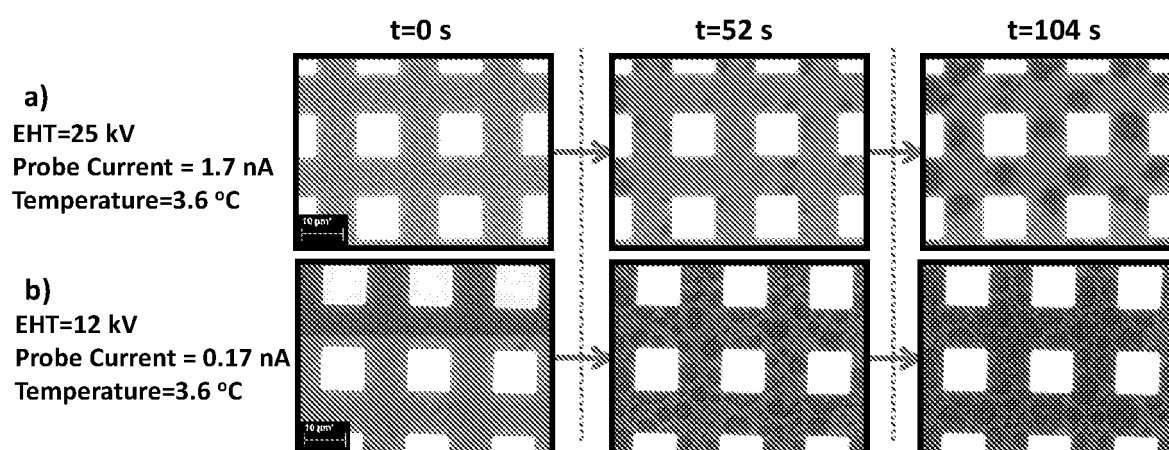


FIG. 14

15/15

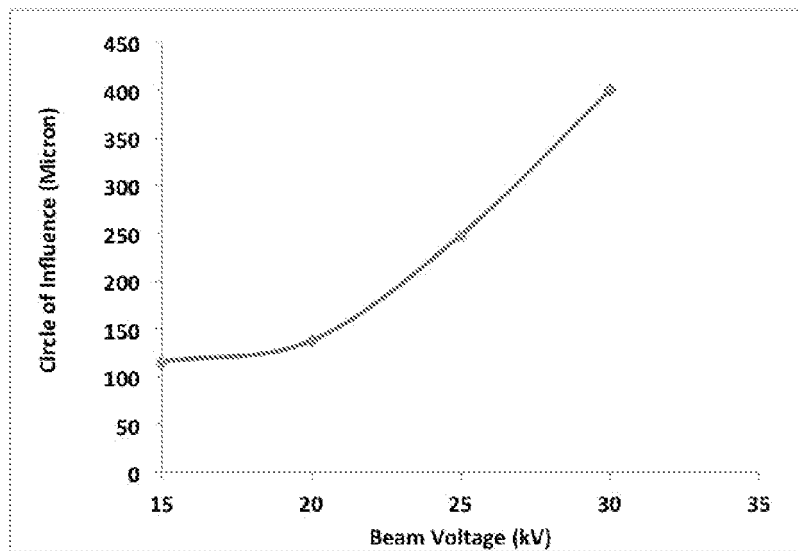


FIG. 15a

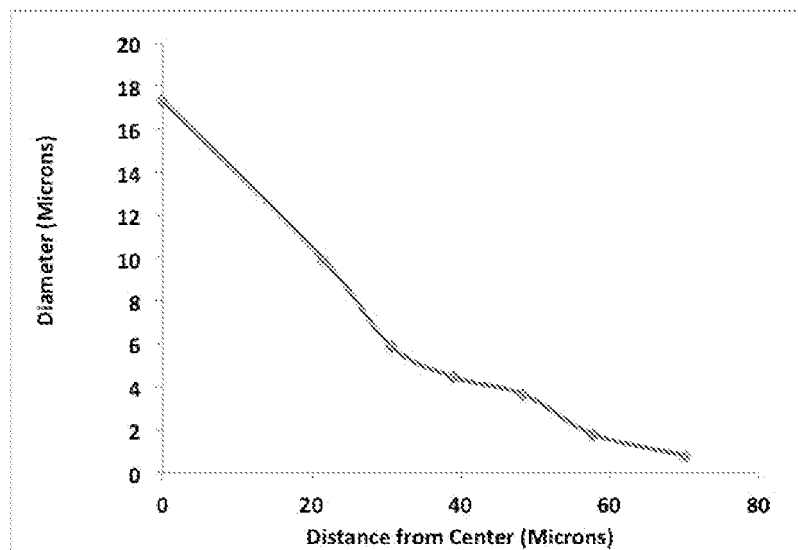


FIG. 15b