

FIG.1

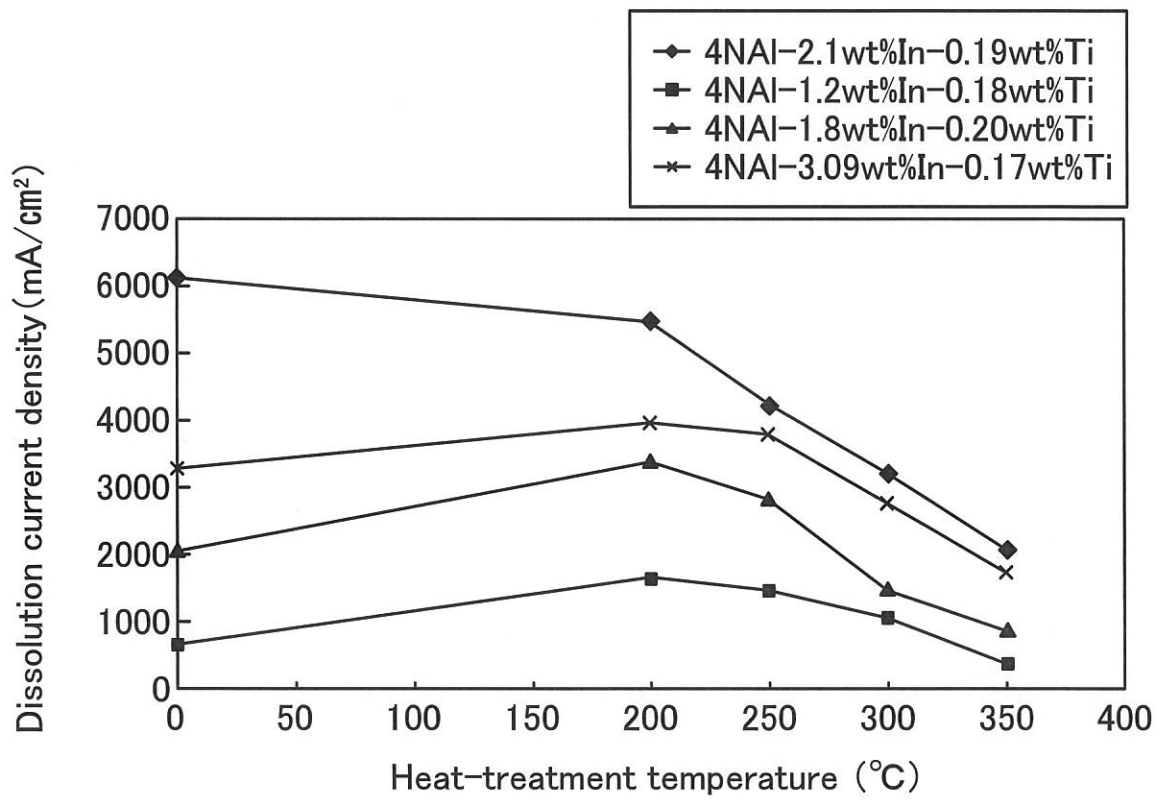


FIG.2

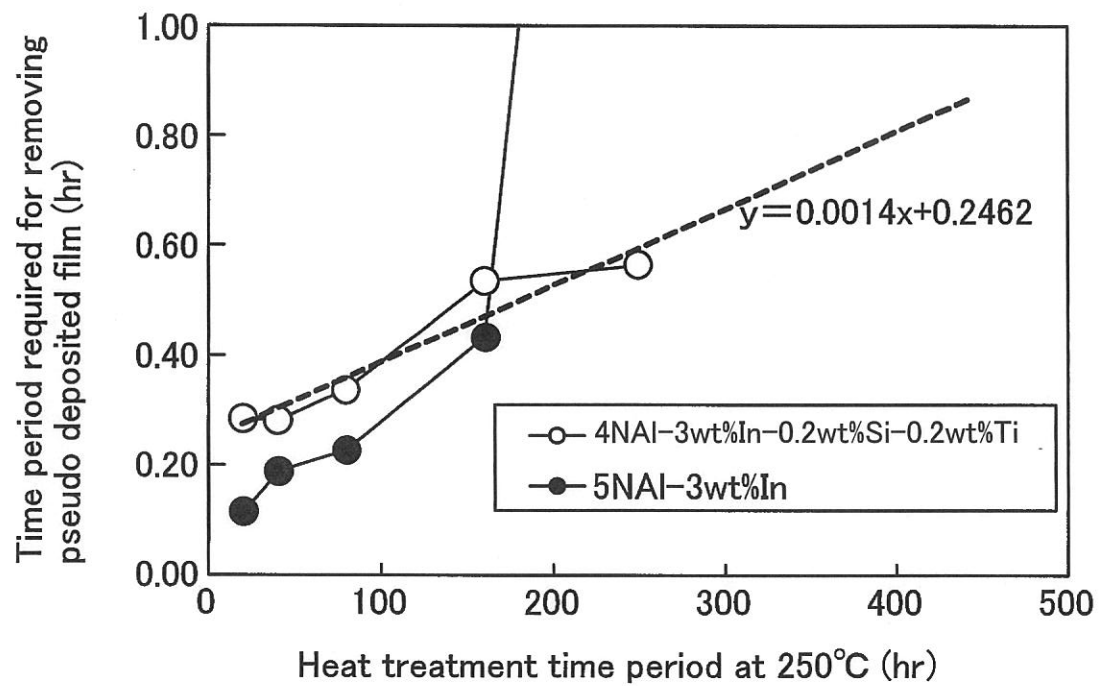


FIG.3

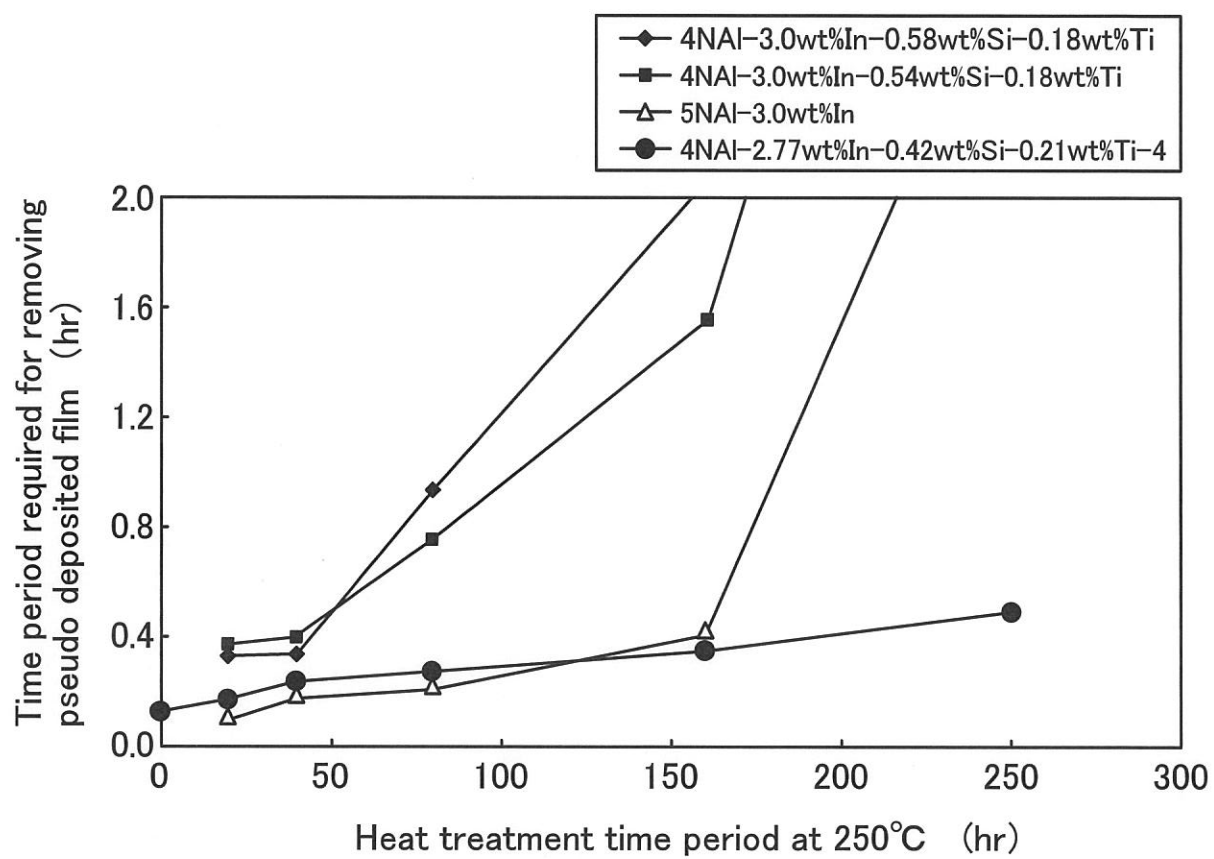


FIG. 4

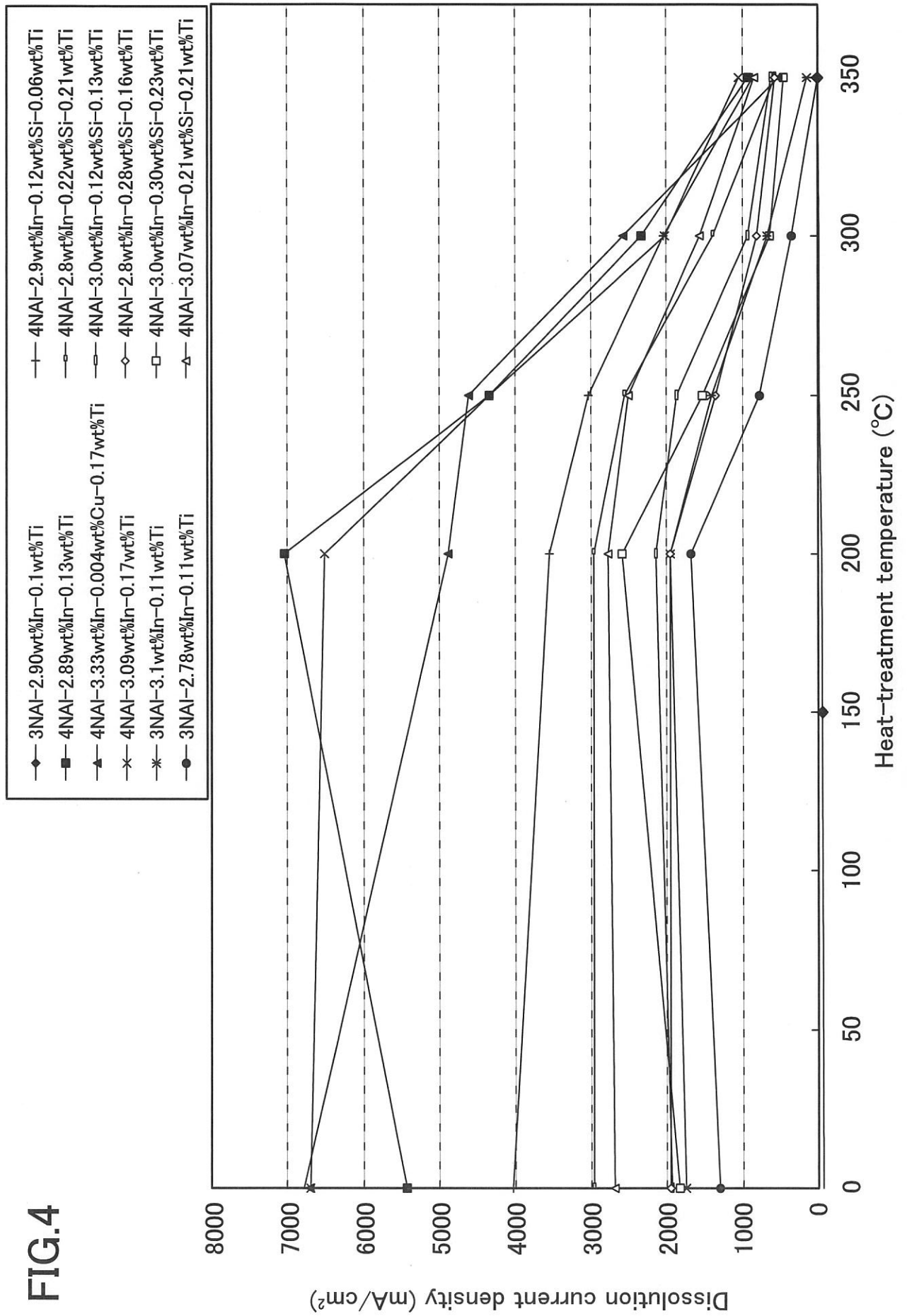
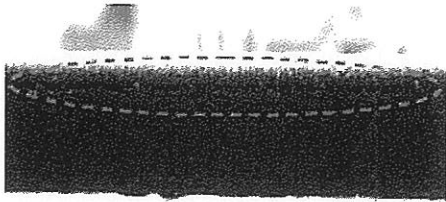


FIG.5

(a)



(b)

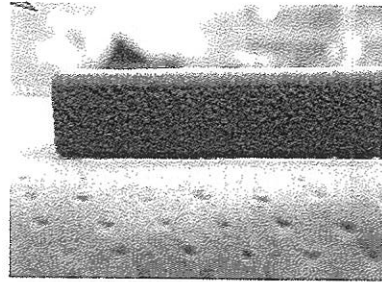
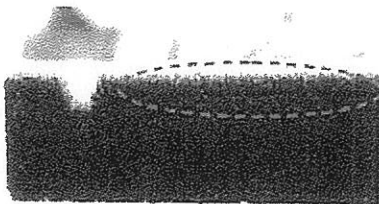


FIG.6

(a)



(b)

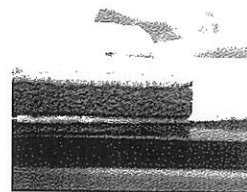
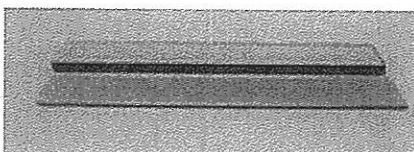


FIG.7

(a)



(b)

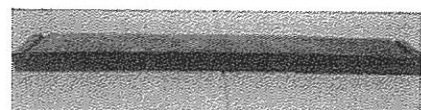
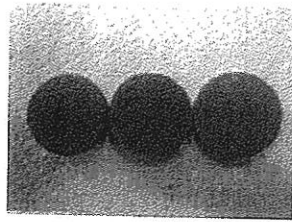


FIG.8

(a)



(b)

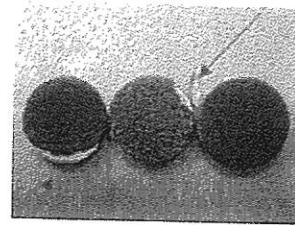
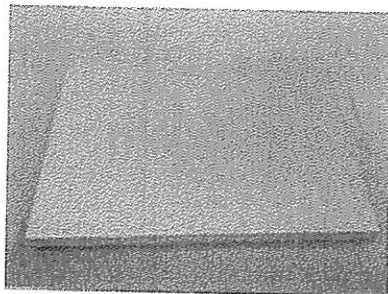


FIG.9

(a)



(b)

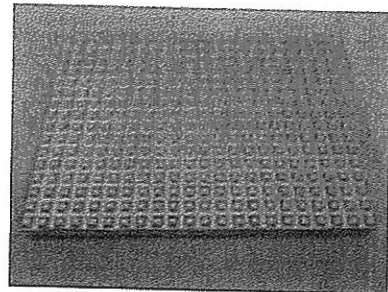
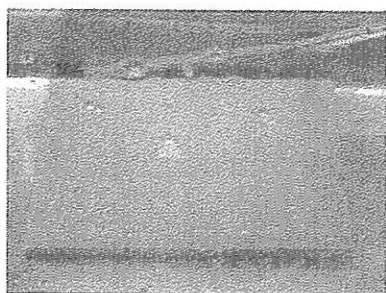


FIG.10

(a)



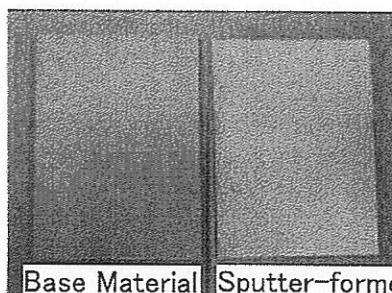
Immediately after immersion

(b)



During reaction

(c)



Base Material Sputter-formed Film

After removal of Film

FIG.11

