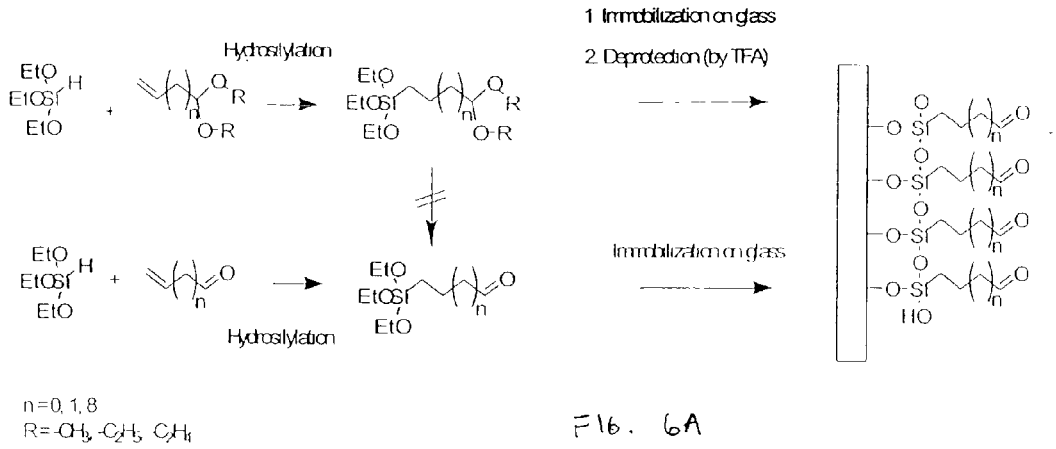
1 Immobilization on glass
2 Deprotection (by TFA)
Hydrosilylation
Hydrosilylation
Immobilization on glass
n=0, 1, 8
R=-CH3, -C2H5, C3H7

FIG. 6A

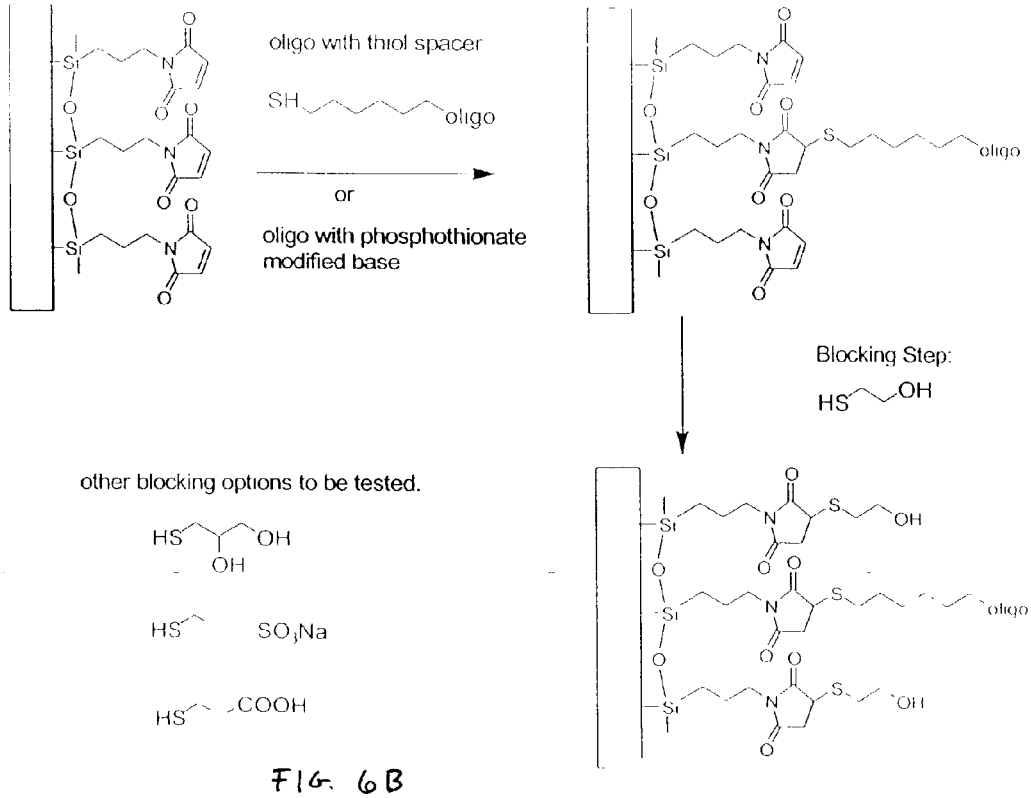
oligo with thiol spacer
SH oligo
or
oligo with phosphothionate modified base
Blocking Step:
HS OH
other blocking options to be tested.
HS OH OH
HS SO3Na
HS COOH

FIG. 6B