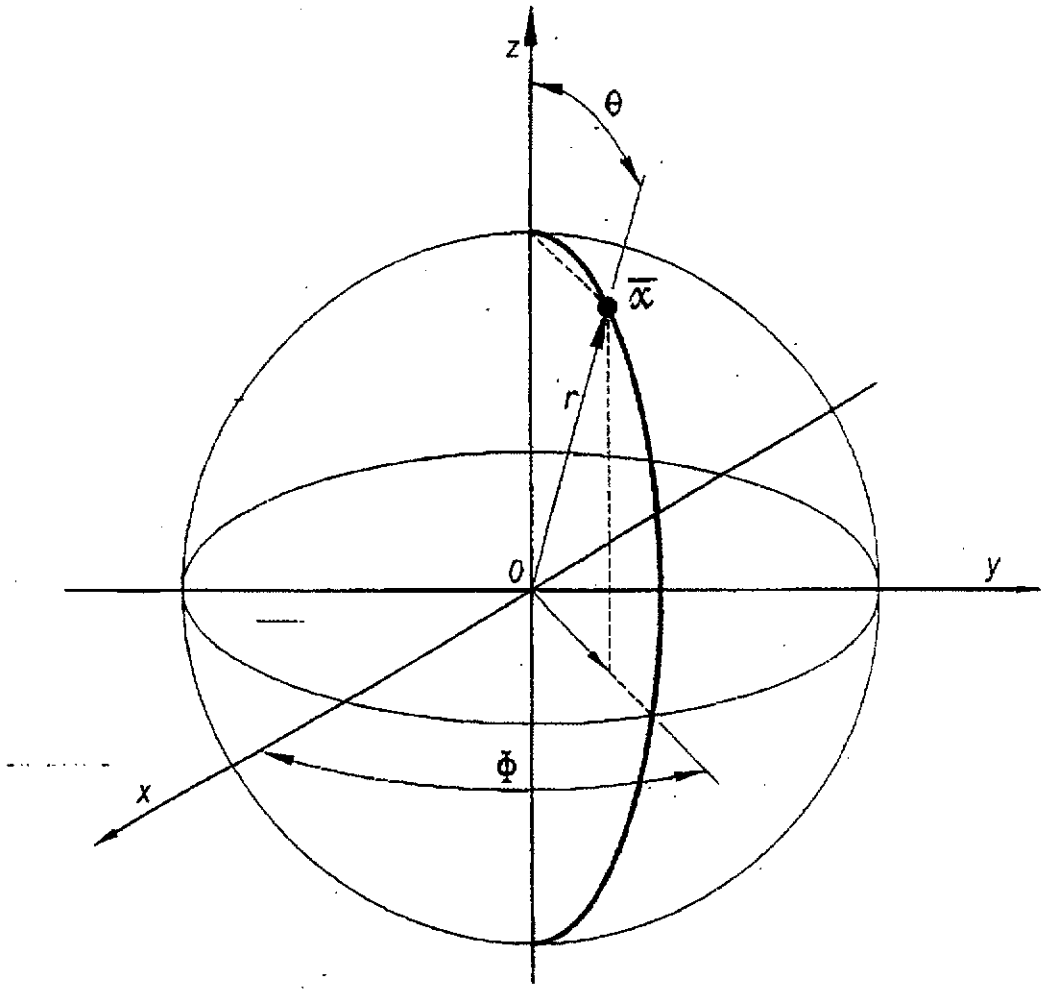

FIG.1

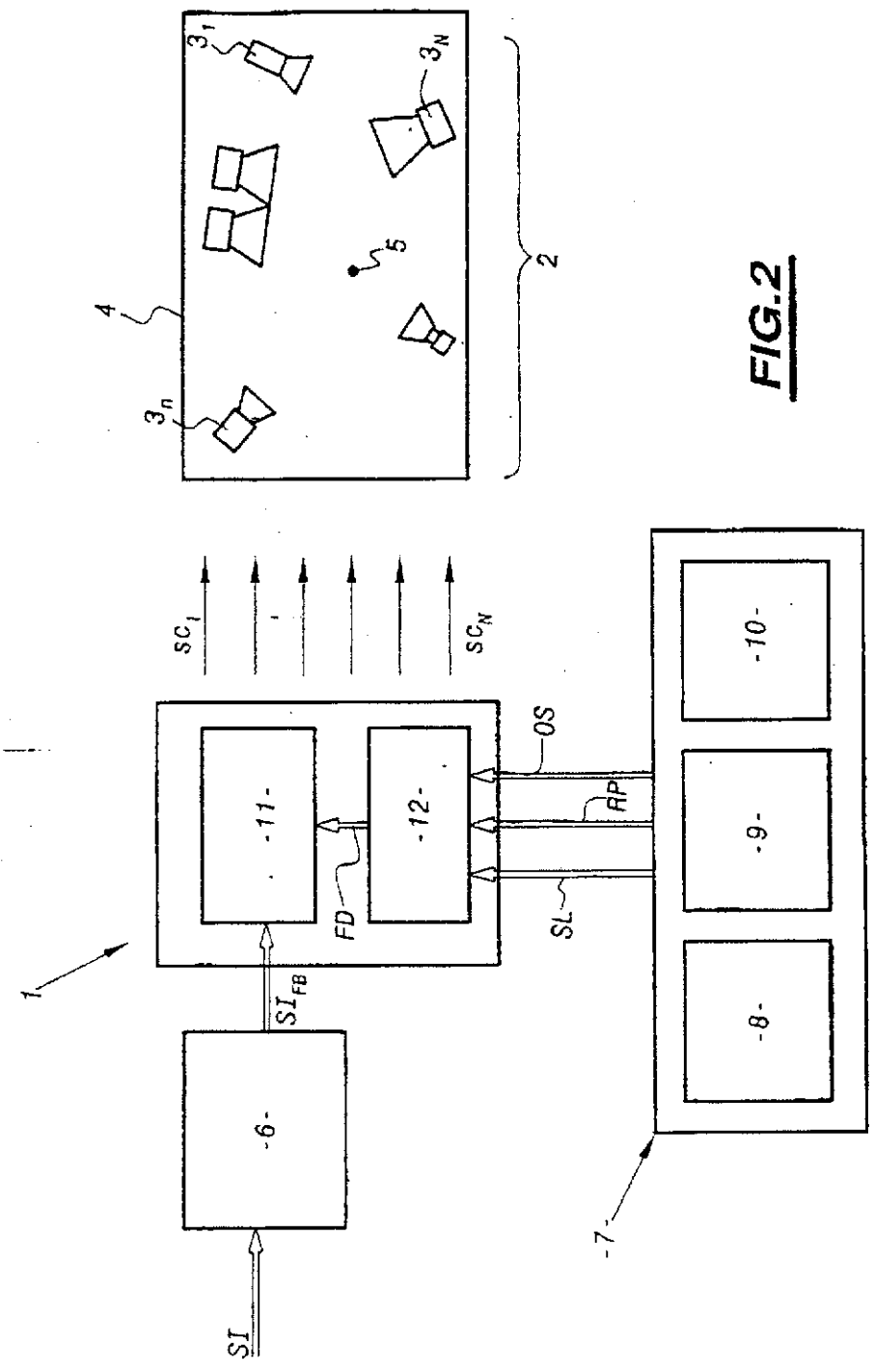

FIG.2

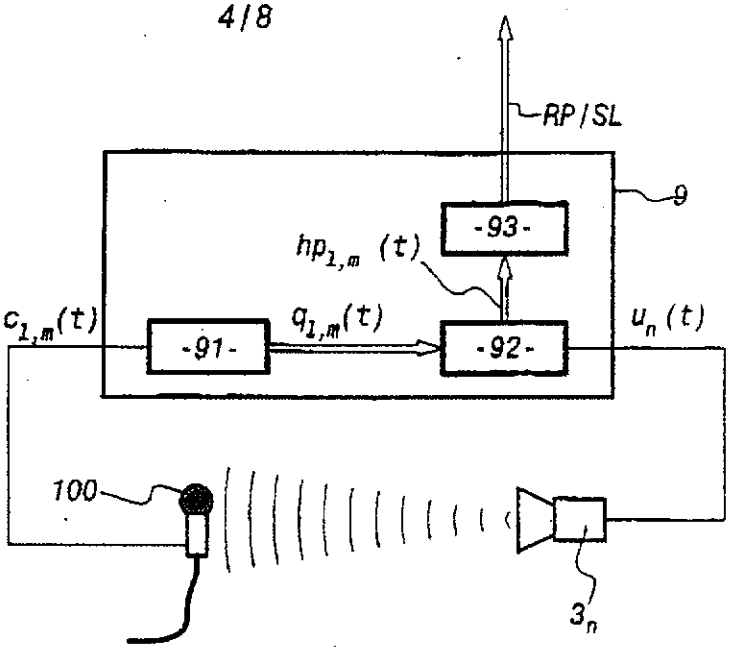

FIG.4

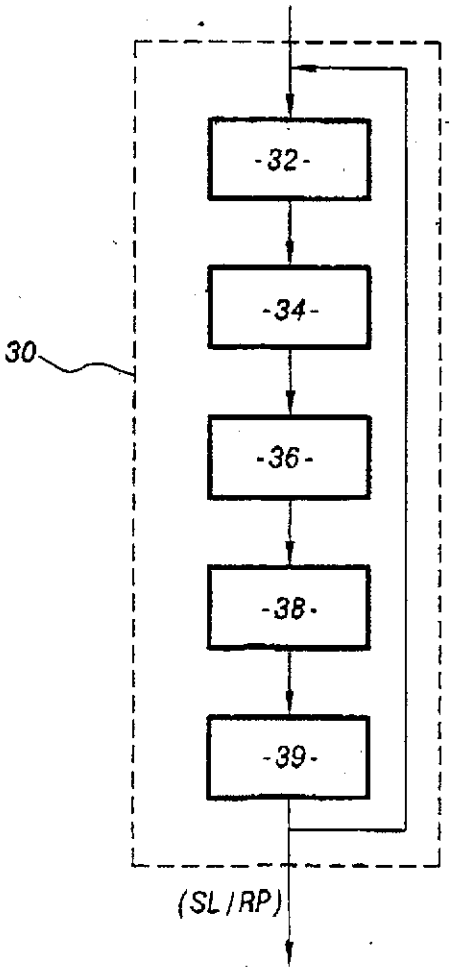

FIG.5

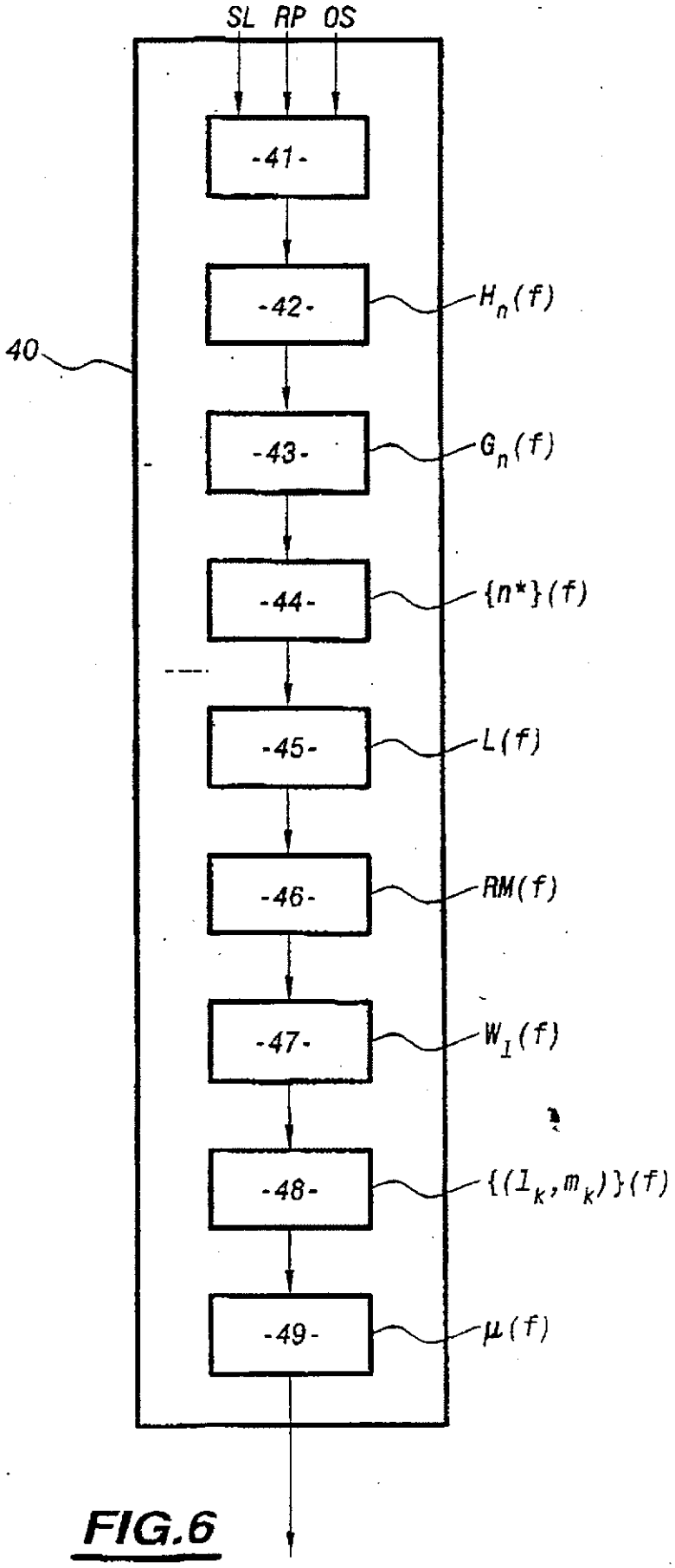
SL RP OS
-41-
-42-
$H_n(f)$
40
-43-
$G_n(f)$
-44-
$\{n^*\}(f)$
-45-
$L(f)$
-46-
$RM(f)$
-47-
$W_I(f)$
-48-
$\{(I_k, m_k)\}(f)$
-49-
$\mu(f)$

FIG.6

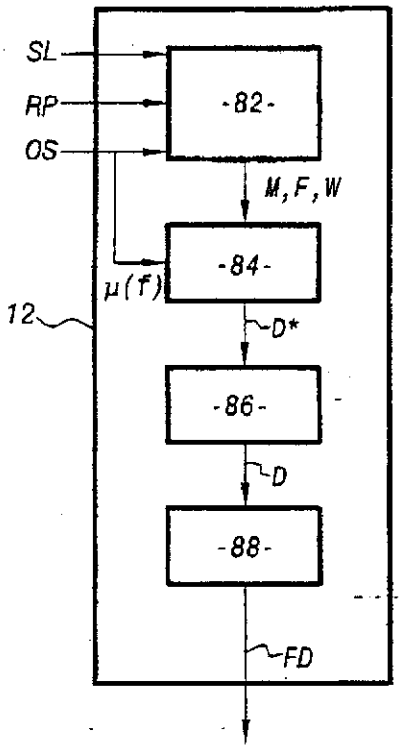

FIG.7

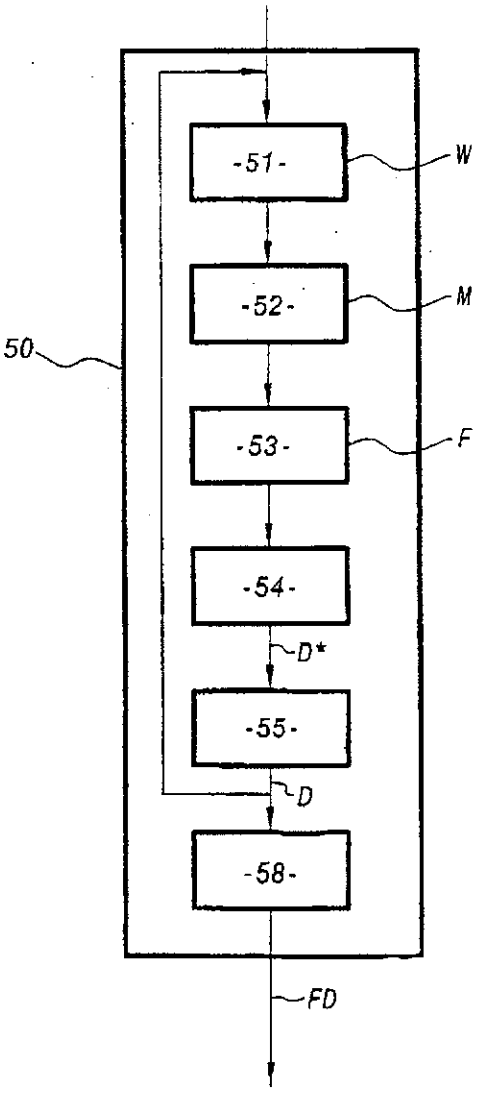

FIG.8

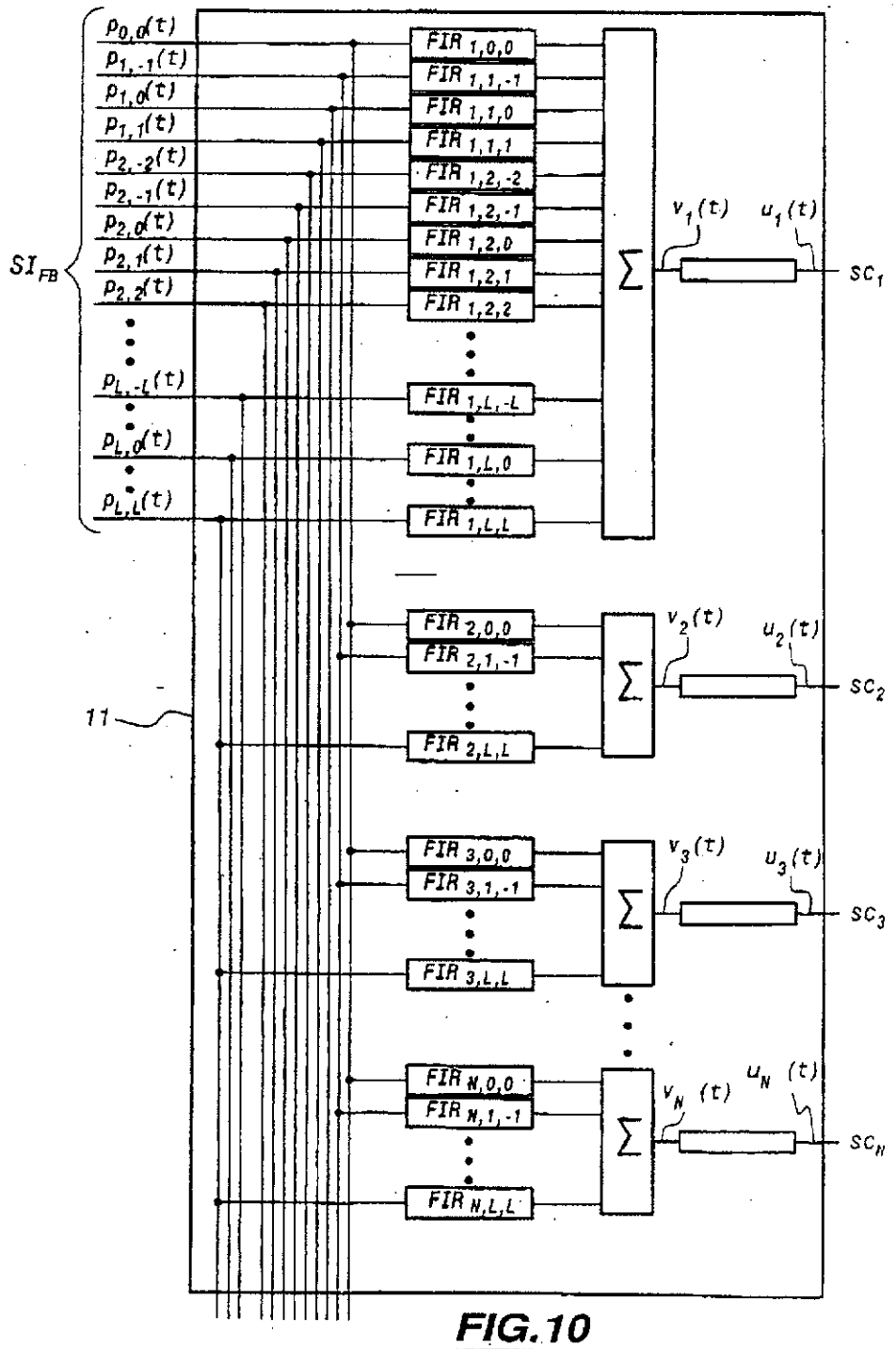
SI_{FB}
$p_{0,0}(t)$
$p_{1,-1}(t)$
$p_{1,0}(t)$
$p_{1,1}(t)$
$p_{2,-2}(t)$
$p_{2,-1}(t)$
$p_{2,0}(t)$
$p_{2,1}(t)$
$p_{2,2}(t)$
$p_{L,-L}(t)$
$p_{L,0}(t)$
$p_{L,L}(t)$
FIR 1,0,0
FIR 1,1,-1
FIR 1,1,0
FIR 1,1,1
FIR 1,2,-2
FIR 1,2,-1
FIR 1,2,0
FIR 1,2,1
FIR 1,2,2
FIR 1,L,-L
FIR 1,L,0
FIR 1,L,L
FIR 2,0,0
FIR 2,1,-1
FIR 2,L,L
FIR 3,0,0
FIR 3,1,-1
FIR 3,L,L
FIR N,0,0
FIR N,1,-1
FIR N,L,L
$v_1(t)$
$u_1(t)$
SC_1
$v_2(t)$
$u_2(t)$
SC_2
$v_3(t)$
$u_3(t)$
SC_3
$v_N(t)$
$u_N(t)$
SC_N
11

FIG.10