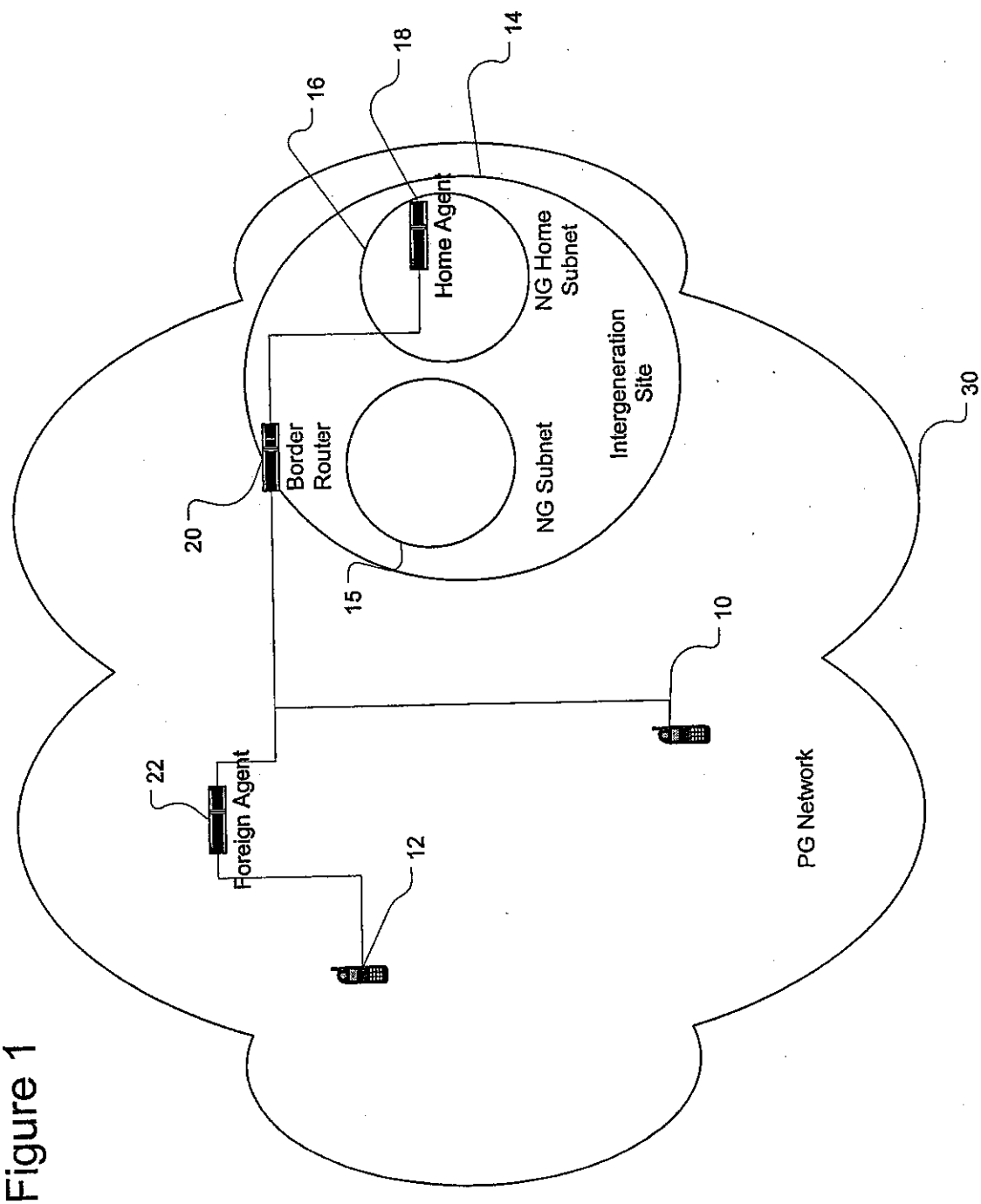

16
18
14
Home Agent
NG Home Subnet
Intergeneration Site
Border Router
NG Subnet
20
15
30
10
22
Foreign Agent
12
PG Network

Figure 1

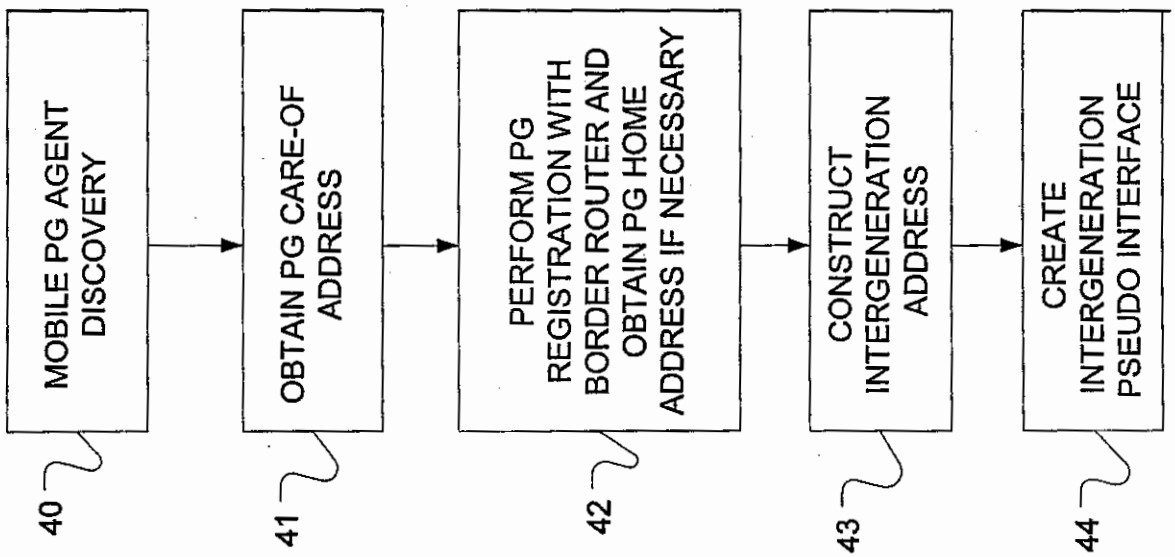

MOBILE PG AGENT DISCOVERY
OBTAIN PG CARE-OF ADDRESS
PERFORM PG REGISTRATION WITH BORDER ROUTER AND OBTAIN PG HOME ADDRESS IF NECESSARY
CONSTRUCT INTERGENERATION ADDRESS
CREATE INTERGENERATION PSEUDO INTERFACE
40
41
42
43
44

Figure 2

Figure 3

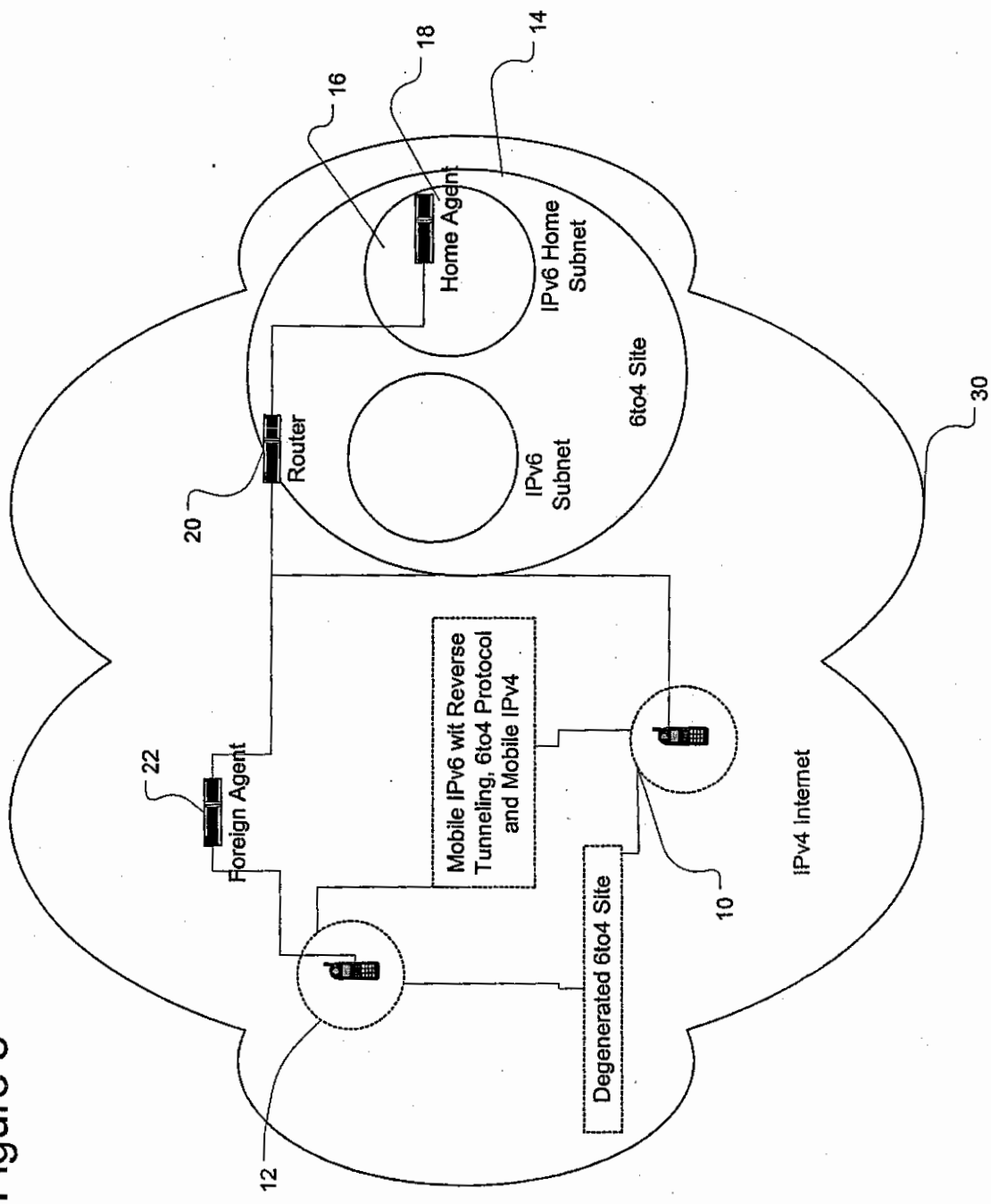
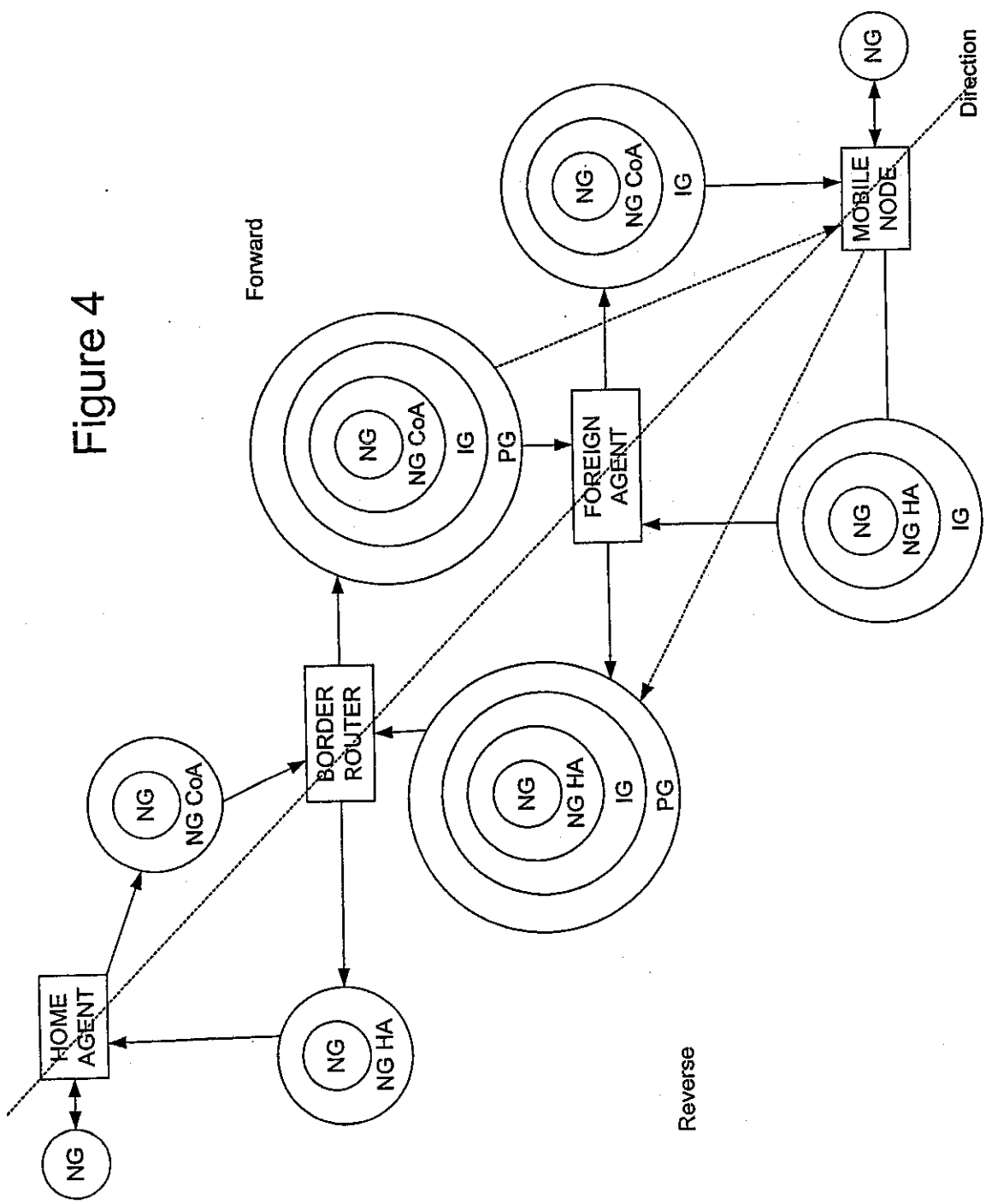

16
18
14
Home Agent
IPv6 Home Subnet
6to4 Site
IPv6 Subnet
Router
20
30
22
Foreign Agent
Mobile IPv6 wit Reverse Tunneling, 6to4 Protocol and Mobile IPv4
Degenerated 6to4 Site
10
IPv4 Internet
12

Figure 4


NG
HOME AGENT
NG
NG CoA
BORDER ROUTER
NG
NG HA
IG
PG
NG
NG CoA
IG
PG
FOREIGN AGENT
NG
NG CoA
IG
NG
NG HA
IG
MOBILE NODE
NG
Forward
Reverse
Direction

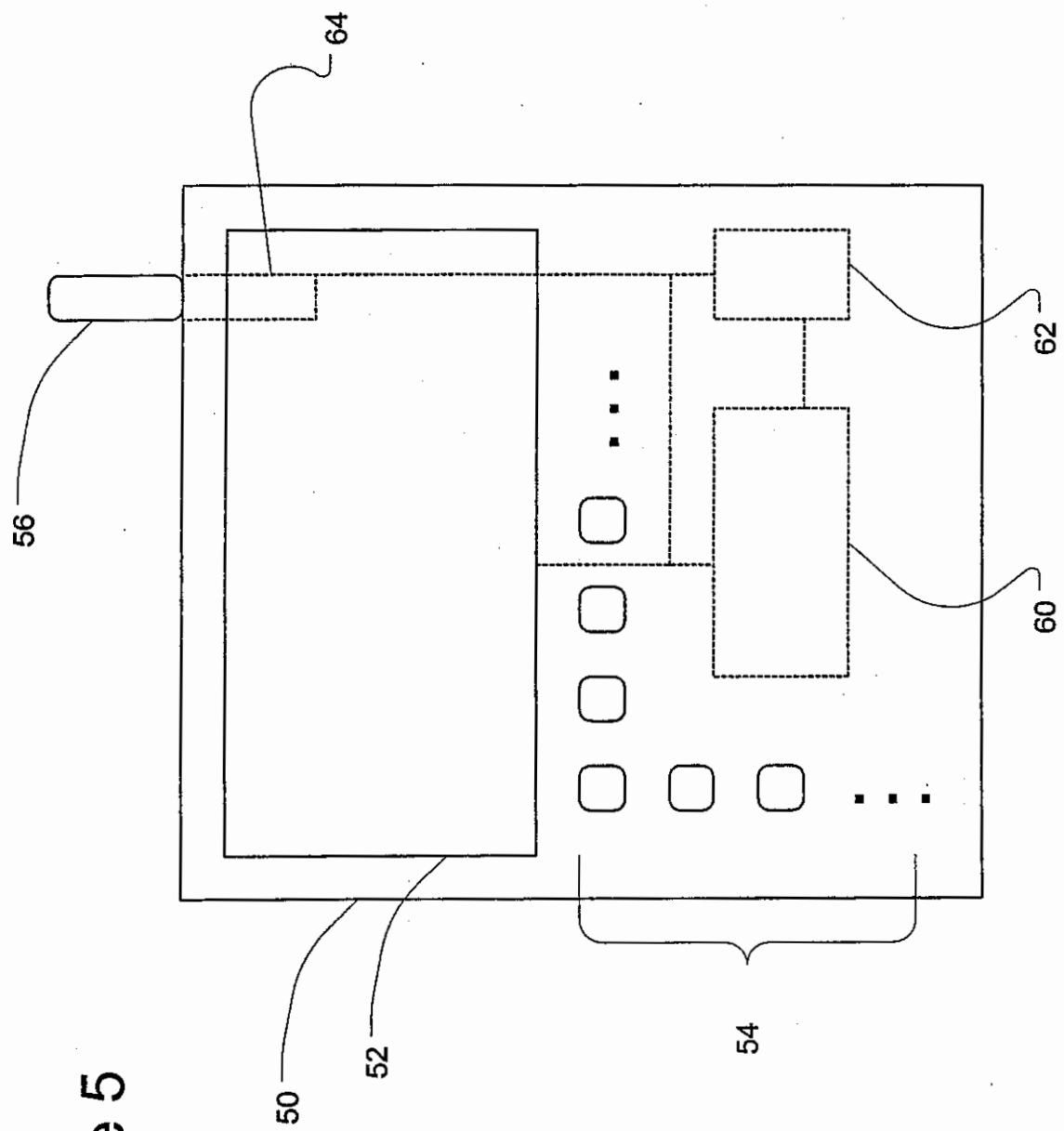


Figure 5