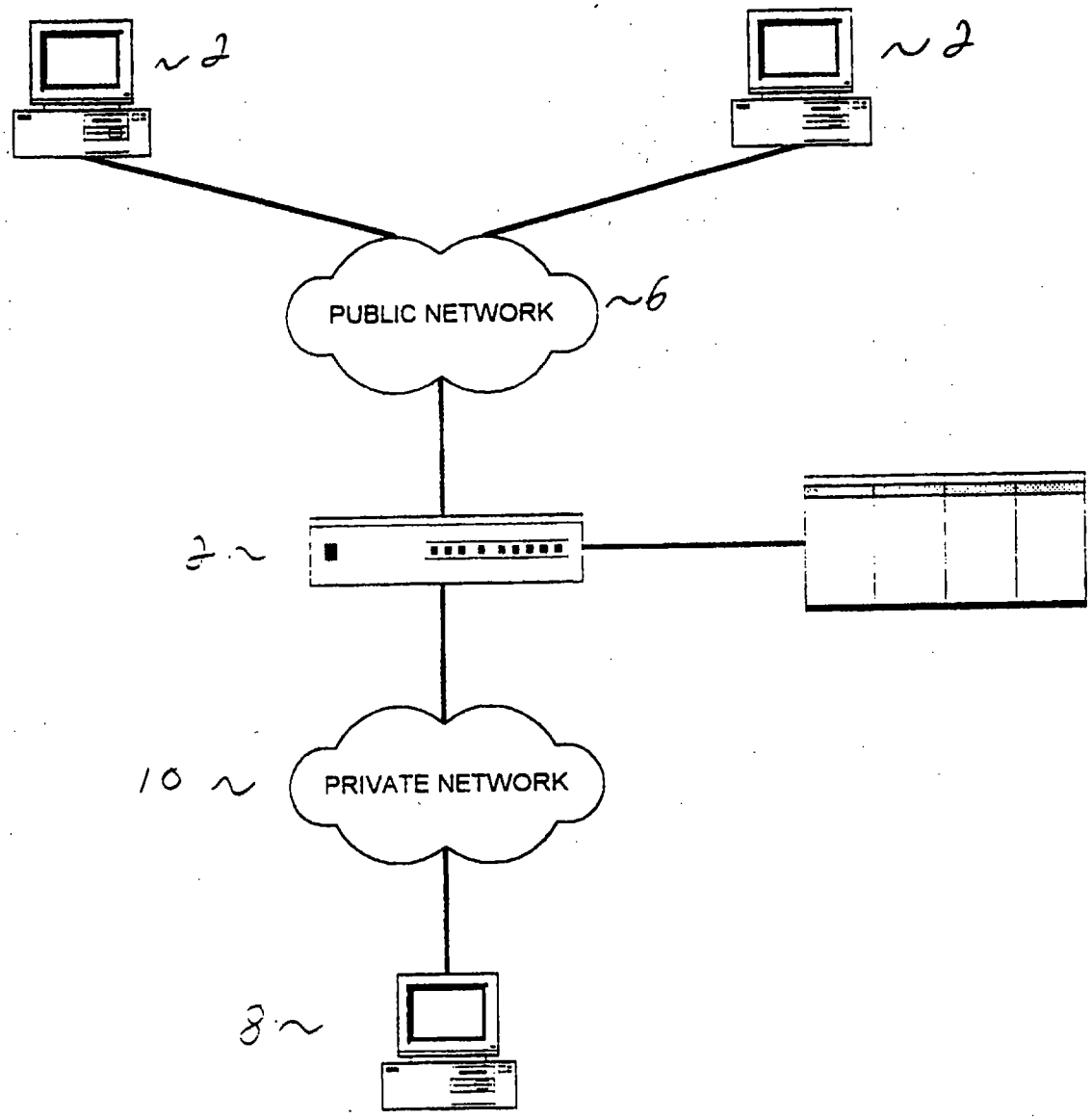


PRIOR ART

FIG. 1

163

G00002

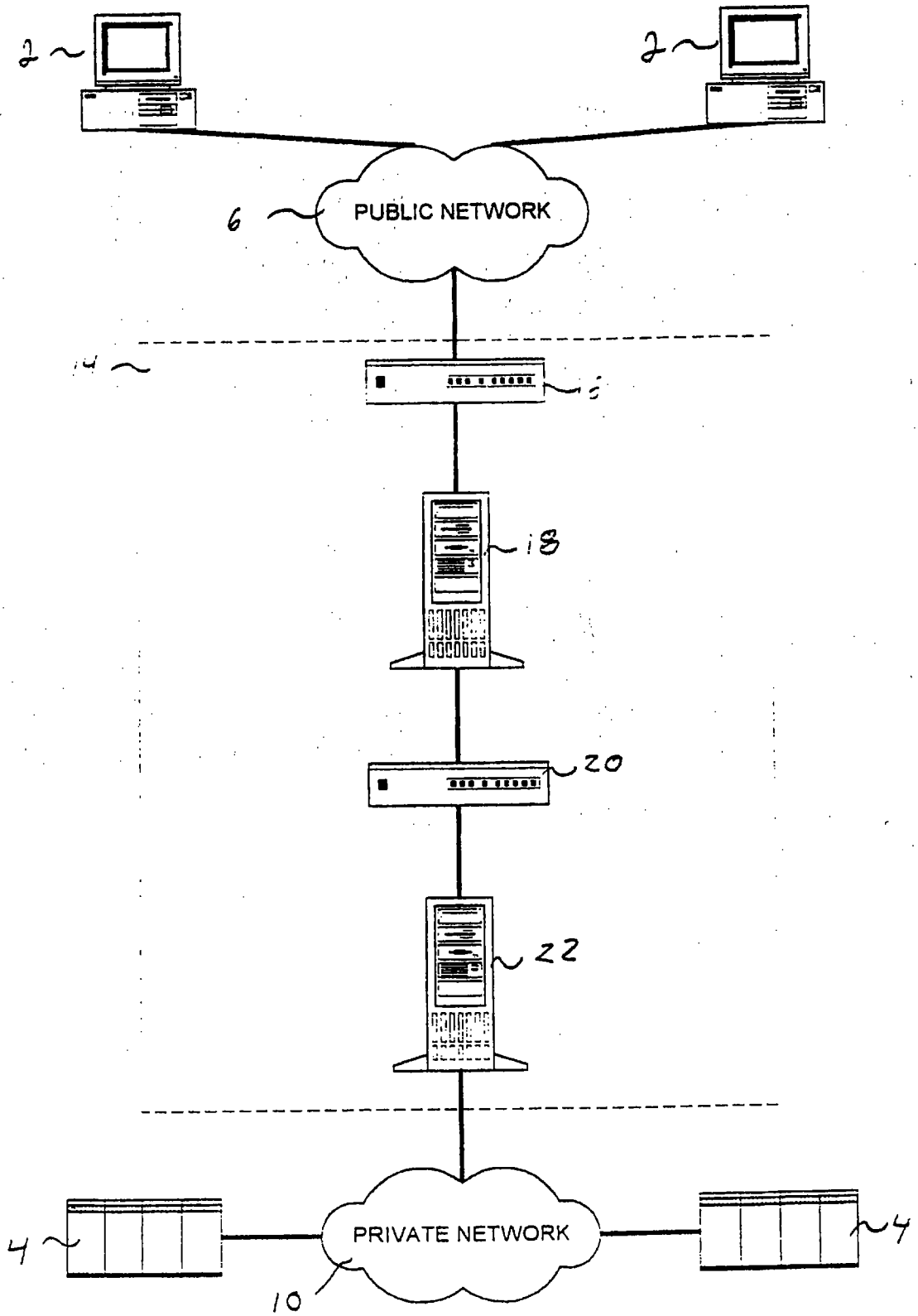


FIG. 2

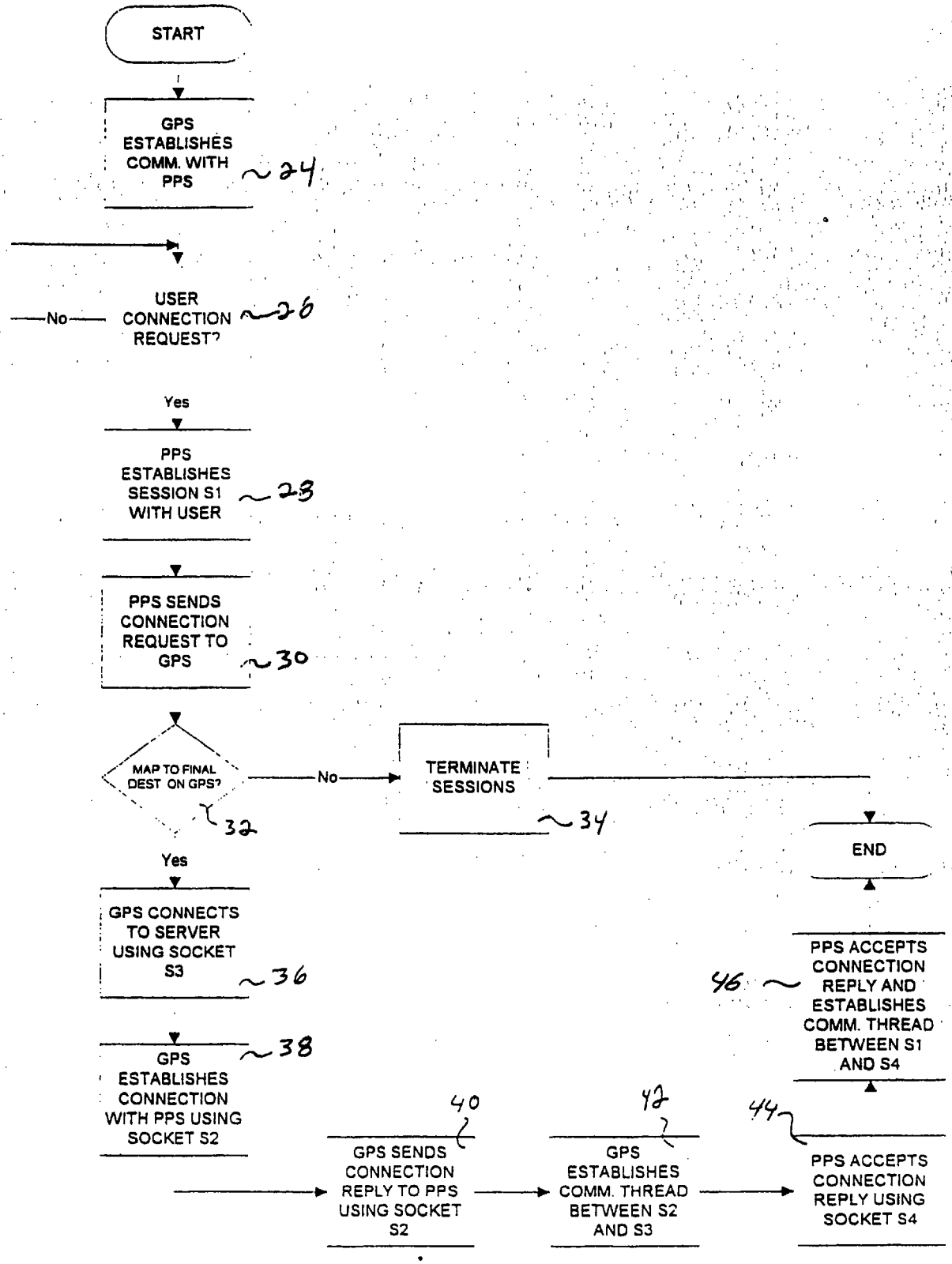

START
GPS ESTABLISHES COMM. WITH PPS
24
USER CONNECTION REQUEST?
No
26
Yes
PPS ESTABLISHES SESSION S1 WITH USER
28
PPS SENDS CONNECTION REQUEST TO GPS
30
MAP TO FINAL DEST ON GPS?
32
No
TERMINATE SESSIONS
34
END
Yes
GPS CONNECTS TO SERVER USING SOCKET S3
36
GPS ESTABLISHES CONNECTION WITH PPS USING SOCKET S2
38
PPS ACCEPTS CONNECTION REPLY AND ESTABLISHES COMM. THREAD BETWEEN S1 AND S4
46
40
GPS SENDS CONNECTION REPLY TO PPS USING SOCKET S2
42
GPS ESTABLISHES COMM. THREAD BETWEEN S2 AND S3
44
PPS ACCEPTS CONNECTION REPLY USING SOCKET S4

FIG. 3