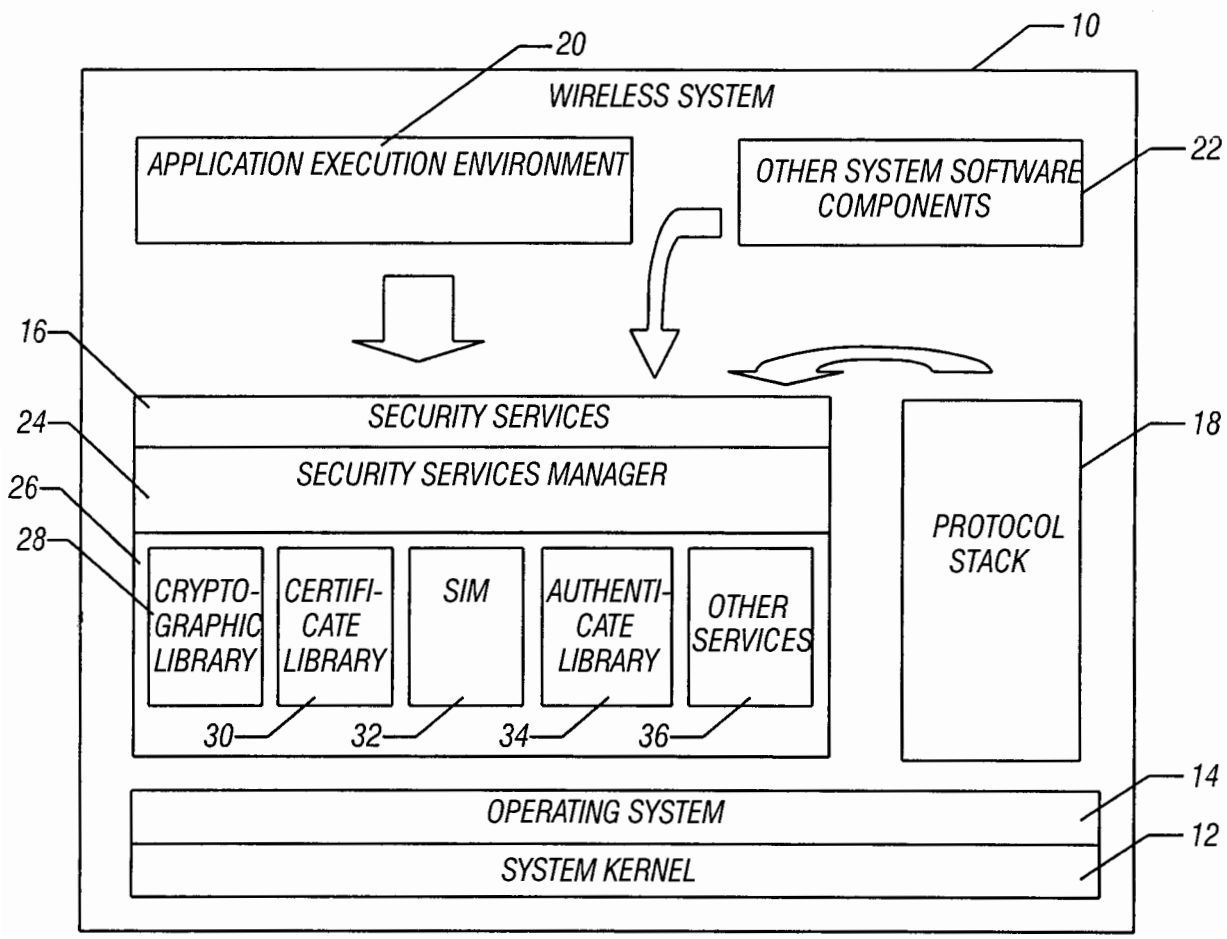

10
20
WIRELESS SYSTEM
APPLICATION EXECUTION ENVIRONMENT
OTHER SYSTEM SOFTWARE COMPONENTS
22
16
24
26
28
SECURITY SERVICES
SECURITY SERVICES MANAGER
CRYPTO-GRAPHIC LIBRARY
CERTIFI-CATE LIBRARY
SIM
AUTHENTI-CATE LIBRARY
OTHER SERVICES
30
32
34
36
PROTOCOL STACK
18
14
OPERATING SYSTEM
12
SYSTEM KERNEL

FIG. 1

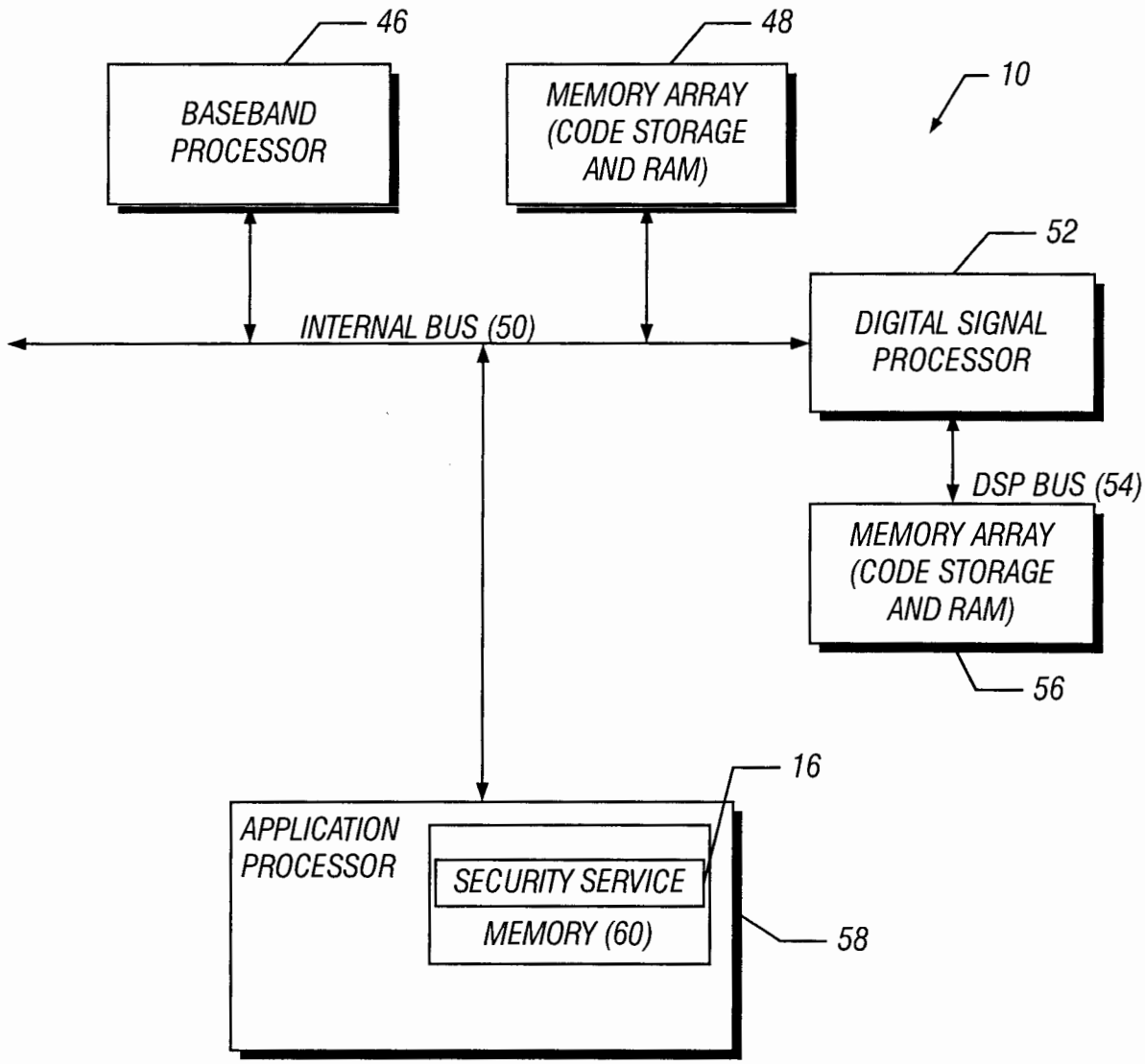

46
48
10
BASEBAND PROCESSOR
MEMORY ARRAY (CODE STORAGE AND RAM)
52
INTERNAL BUS (50)
DIGITAL SIGNAL PROCESSOR
DSP BUS (54)
MEMORY ARRAY (CODE STORAGE AND RAM)
56
16
APPLICATION PROCESSOR
SECURITY SERVICE
MEMORY (60)
58

FIG. 2

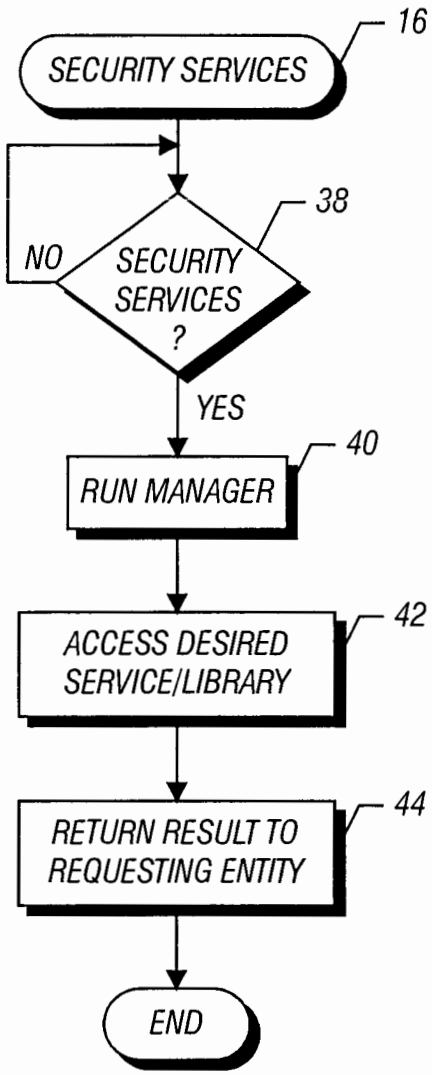

16
SECURITY SERVICES
38
NO
SECURITY SERVICES ?
YES
40
RUN MANAGER
42
ACCESS DESIRED SERVICE/LIBRARY
44
RETURN RESULT TO REQUESTING ENTITY
END

FIG. 3