Drawings

FIG. 1

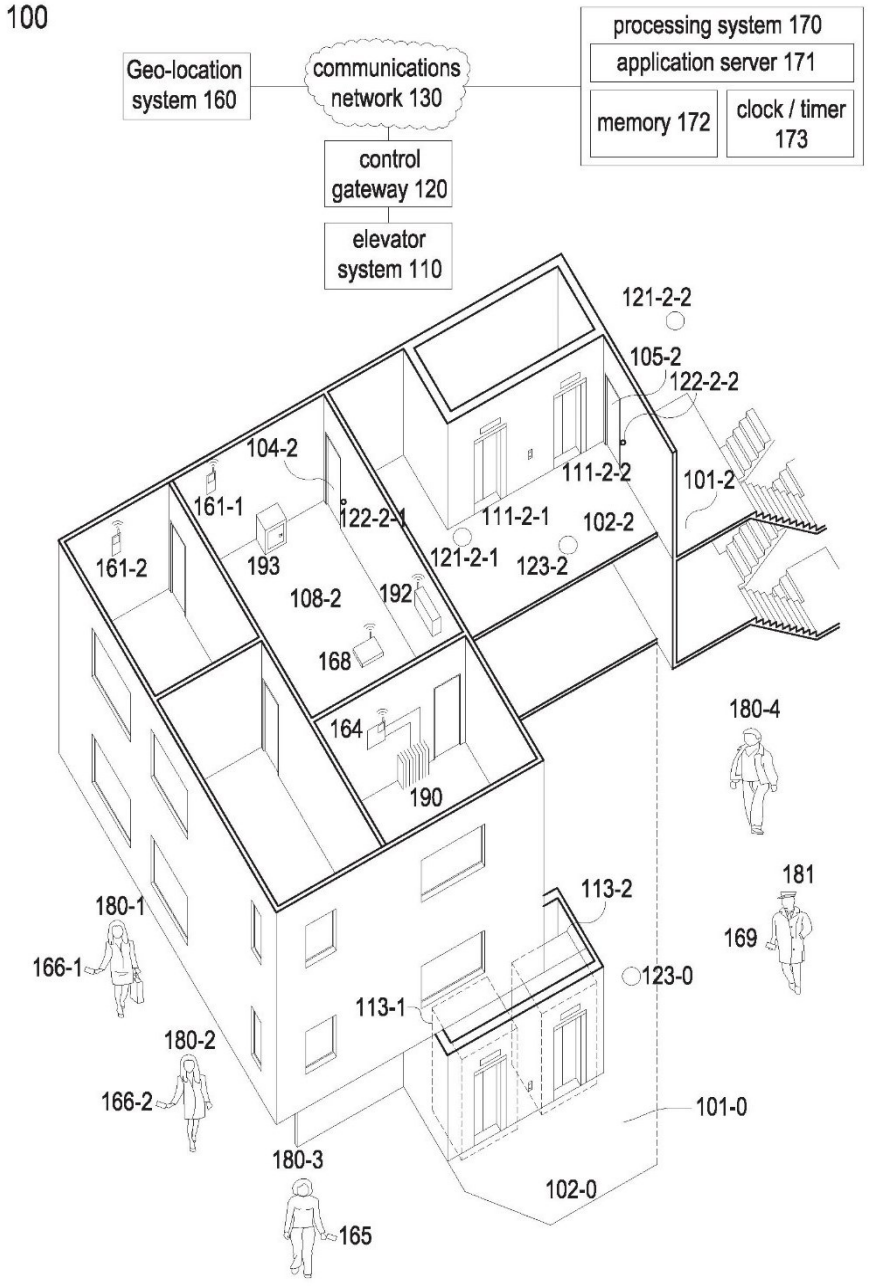


FIG. 2
203

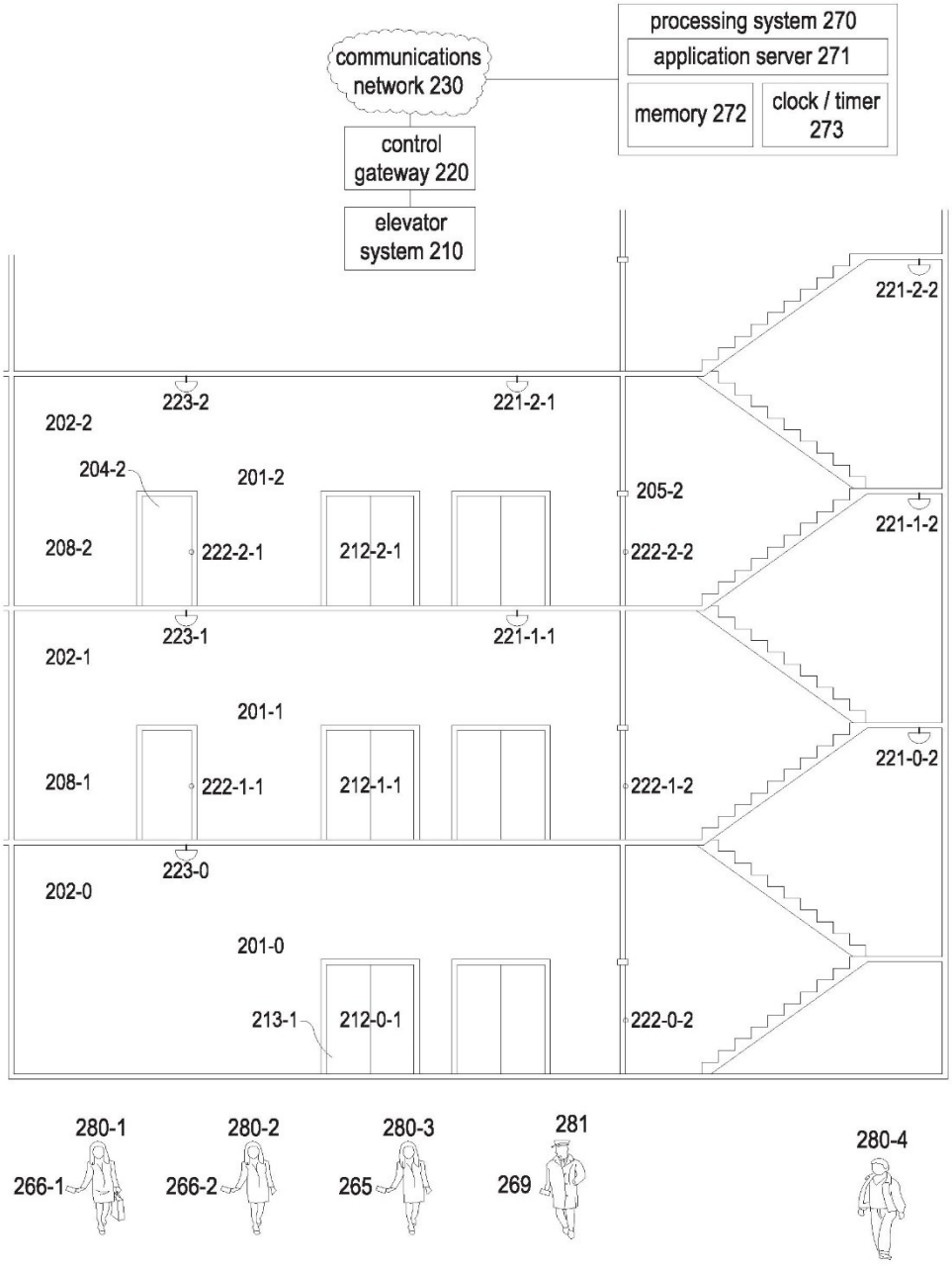

processing system 270
application server 271
memory 272
clock / timer 273
communications network 230
control gateway 220
elevator system 210
221-2-2
223-2
221-2-1
202-2
204-2
201-2
205-2
221-1-2
208-2
222-2-1
212-2-1
222-2-2
223-1
221-1-1
202-1
201-1
221-0-2
208-1
222-1-1
212-1-1
222-1-2
223-0
202-0
201-0
213-1
212-0-1
222-0-2
280-1
280-2
280-3
281
280-4
266-1
266-2
265
269

FIG. 3
300

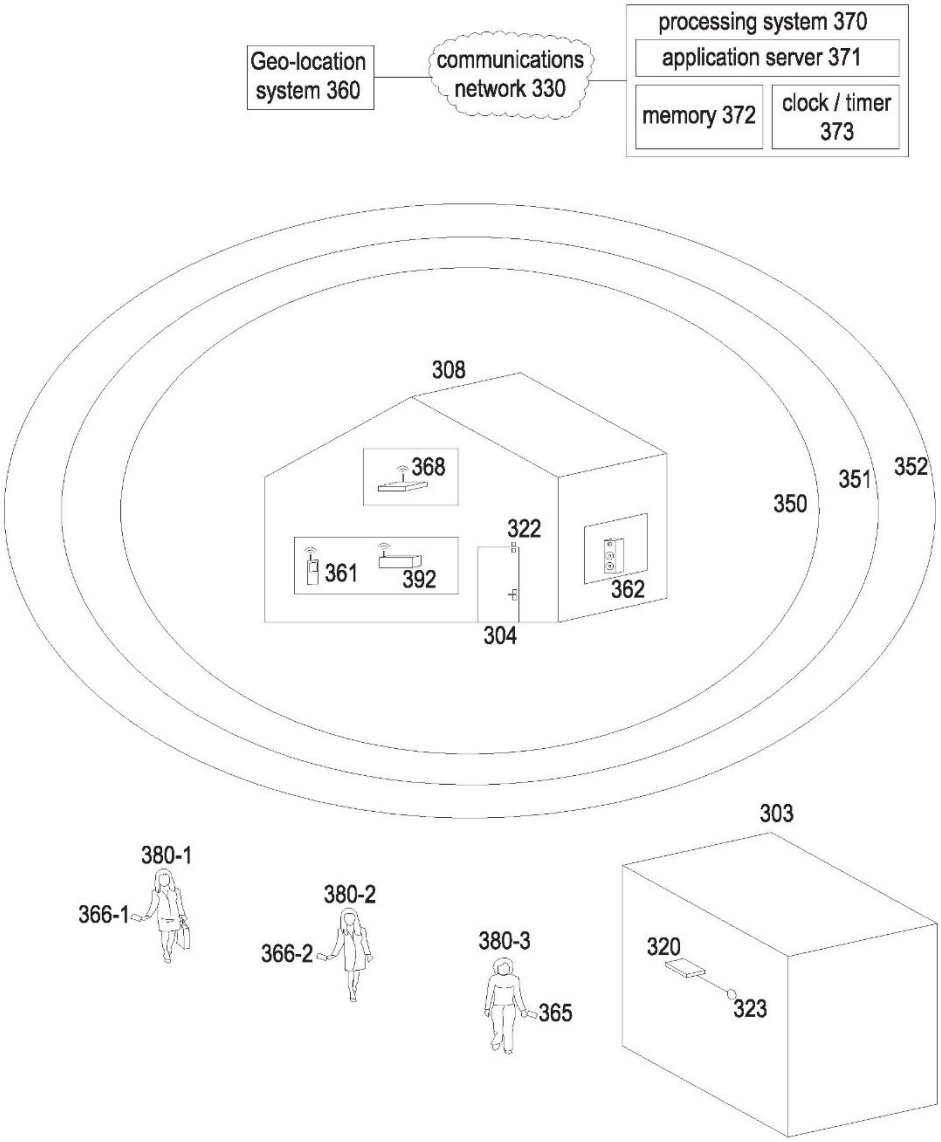

Geo-location system 360
communications network 330
processing system 370
application server 371
memory 372
clock / timer 373
308
368
322
361
392
362
304
350
351
352
303
320
323
380-1
366-1
380-2
366-2
380-3
365

FIG. 4
400

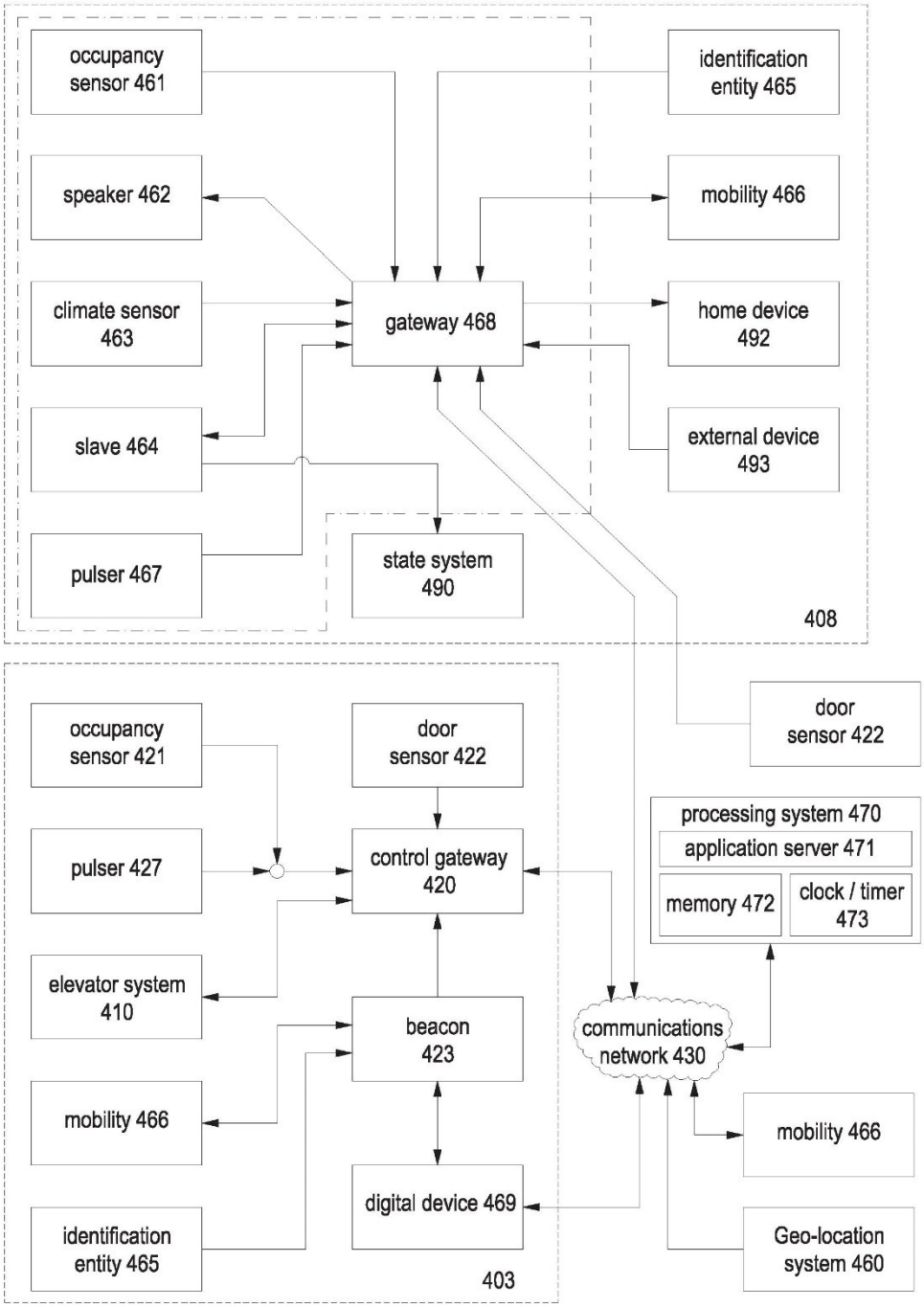

occupancy sensor 461
identification entity 465
speaker 462
mobility 466
climate sensor 463
gateway 468
home device 492
slave 464
external device 493
pulser 467
state system 490
408
door sensor 422
occupancy sensor 421
door sensor 422
processing system 470
application server 471
pulser 427
control gateway 420
memory 472
clock / timer 473
elevator system 410
beacon 423
communications network 430
mobility 466
mobility 466
digital device 469
identification entity 465
Geo-location system 460
403

FIG. 5
500

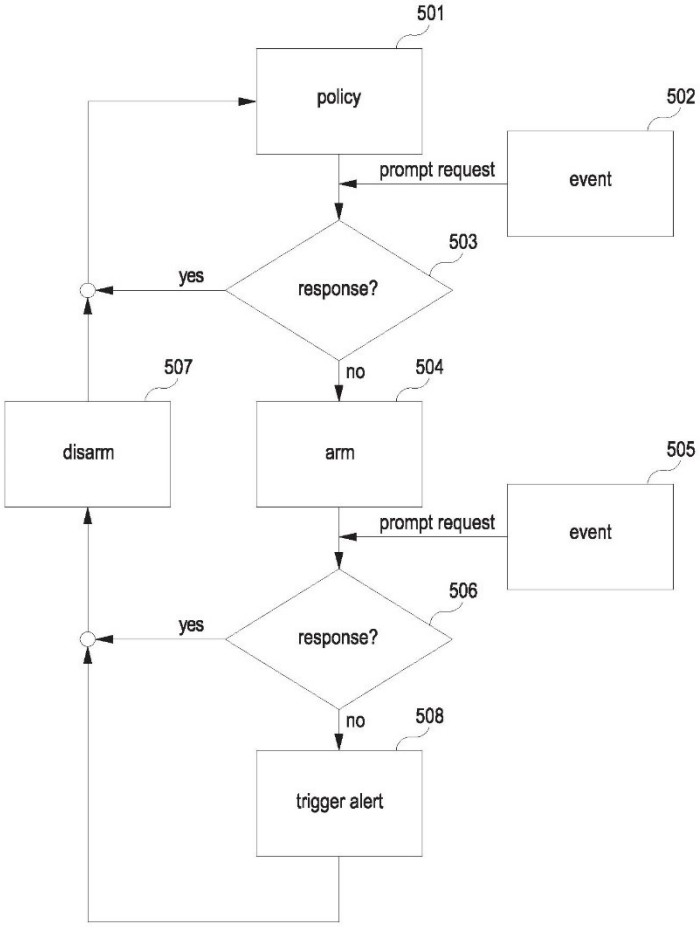
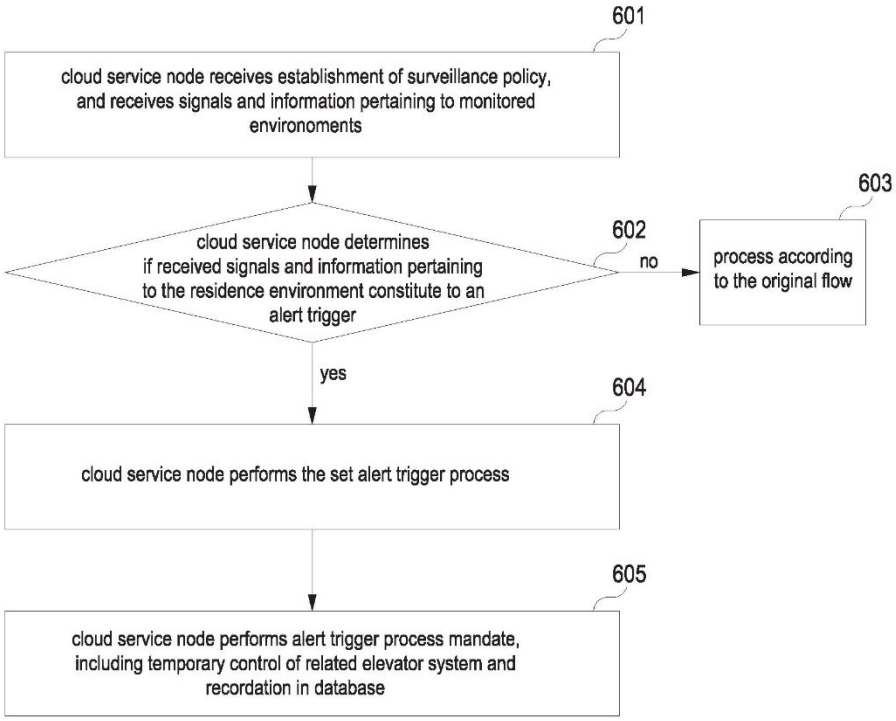

501
policy
502
event
prompt request
503
response?
yes
no
504
arm
507
disarm
505
event
prompt request
506
response?
yes
no
508
trigger alert

FIG. 6
600


601
cloud service node receives establishment of surveillance policy, and receives signals and information pertaining to monitored environoments
603
602
cloud service node determines if received signals and information pertaining to the residence environment constitute to an alert trigger
no
process according to the original flow
yes
604
cloud service node performs the set alert trigger process
605
cloud service node performs alert trigger process mandate, including temporary control of related elevator system and recordation in database