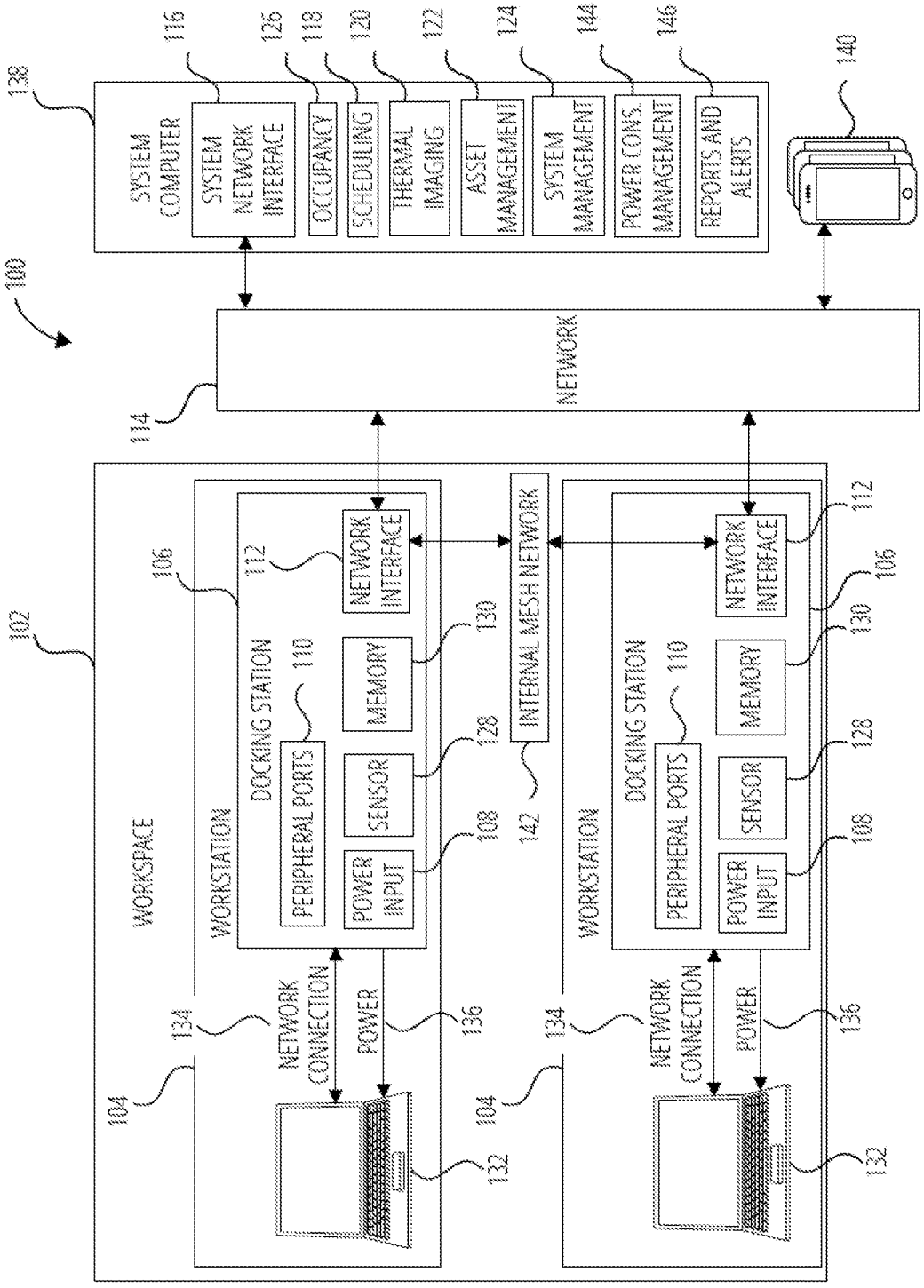
100
102
104
106
108
110
112
114
116
118
120
122
124
126
128
130
132
134
136
138
140
142
144
146
SYSTEM COMPUTER
SYSTEM NETWORK INTERFACE
OCCUPANCY
SCHEDULING
THERMAL IMAGING
ASSET MANAGEMENT
SYSTEM MANAGEMENT
POWER CONS. MANAGEMENT
REPORTS AND ALERTS
NETWORK
WORKSPACE
WORKSTATION
DOCKING STATION
PERIPHERAL PORTS
NETWORK INTERFACE
MEMORY
SENSOR
POWER INPUT
INTERNAL MESH NETWORK
NETWORK CONNECTION
POWER

FIG. 1

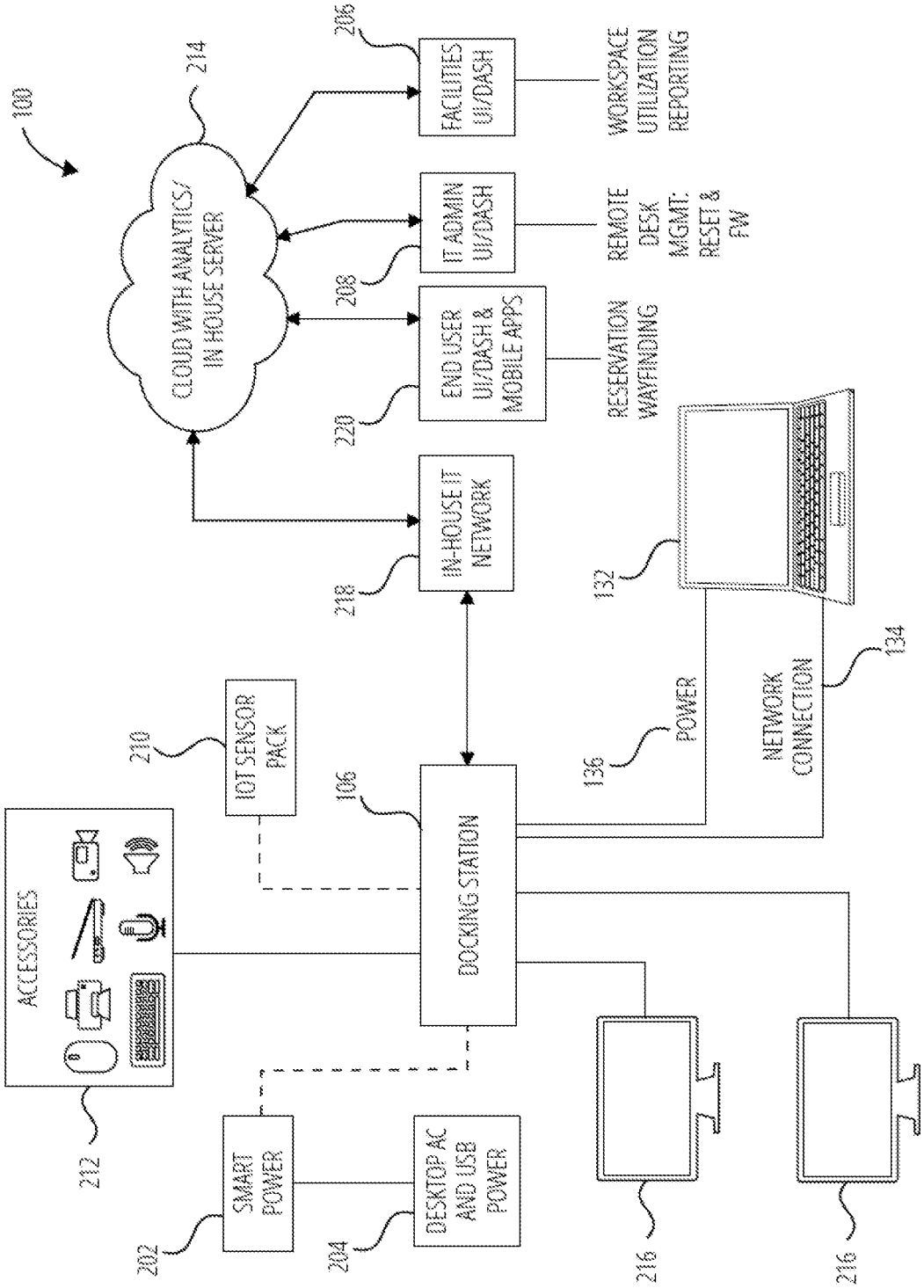
100
214
CLOUD WITH ANALYTICS/ IN HOUSE SERVER
206
FACILITIES UI/DASH
WORKSPACE UTILIZATION REPORTING
IT ADMIN UI/DASH
208
REMOTE DESK MGMT: RESET & FW
END USER UI/DASH & MOBILE APPS
220
RESERVATION WAYFINDING
IN-HOUSE IT NETWORK
218
132
210
IOT SENSOR PACK
106
DOCKING STATION
136
POWER
NETWORK CONNECTION
134
ACCESSORIES
212
SMART POWER
202
DESKTOP AC AND USB POWER
204
216
216

FIG. 2

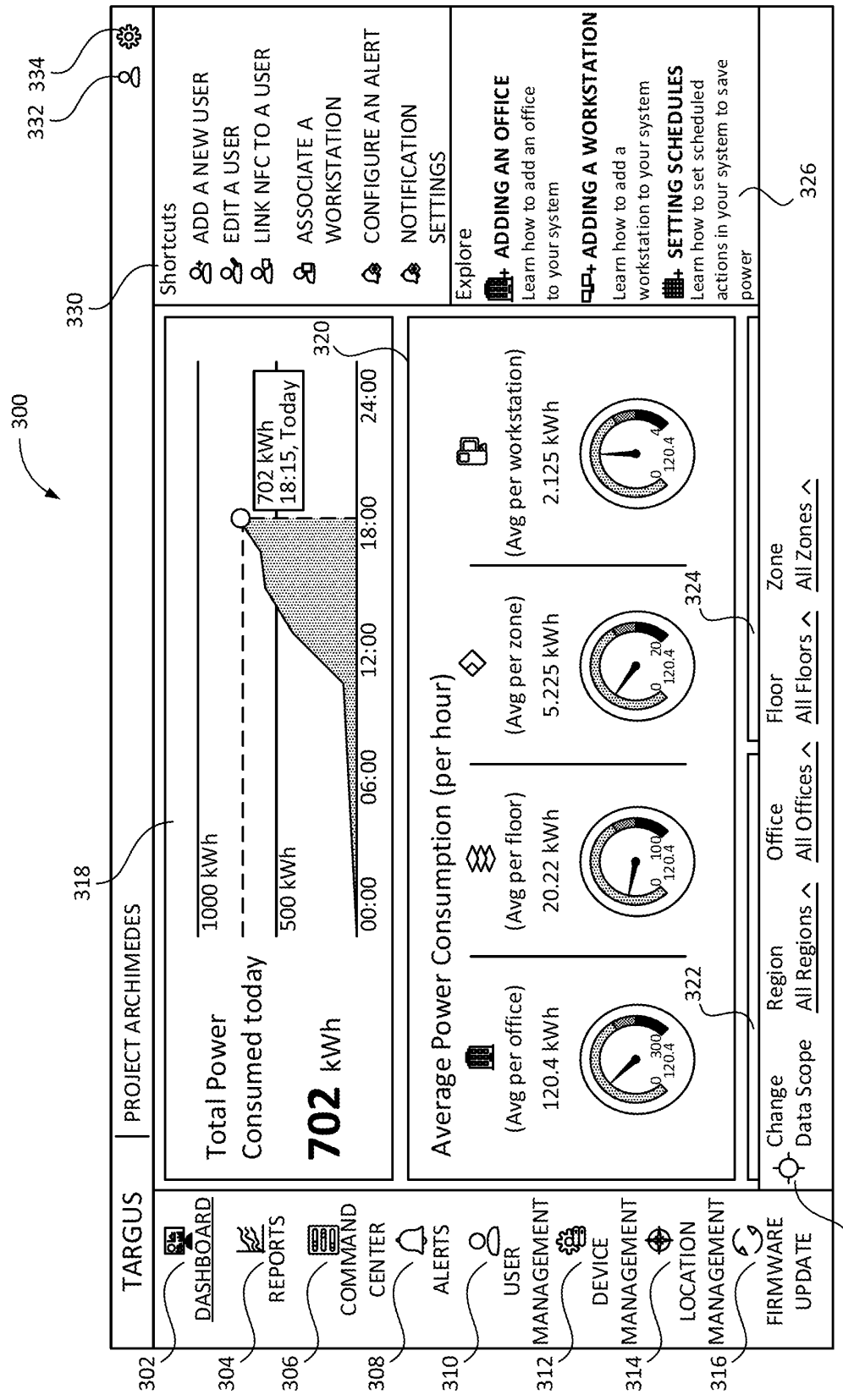
300
318
330
332
334
TARGUS
PROJECT ARCHIMEDES
DASHBOARD
REPORTS
COMMAND CENTER
ALERTS
USER MANAGEMENT
DEVICE MANAGEMENT
LOCATION MANAGEMENT
FIRMWARE UPDATE
302
304
306
308
310
312
314
316
328
Shortcuts
ADD A NEW USER
EDIT A USER
LINK NFC TO A USER
ASSOCIATE A WORKSTATION
CONFIGURE AN ALERT
NOTIFICATION SETTINGS
Explore
ADDING AN OFFICE
Learn how to add an office to your system
ADDING A WORKSTATION
Learn how to add a workstation to your system
SETTING SCHEDULES
Learn how to set scheduled actions in your system to save power
326
Total Power Consumed today
1000 kWh
500 kWh
702 kWh
00:00
06:00
12:00
18:00
24:00
702 kWh
18:15, Today
320
Average Power Consumption (per hour)
(Avg per office)
120.4 kWh
(Avg per floor)
20.22 kWh
(Avg per zone)
5.225 kWh
(Avg per workstation)
2.125 kWh
322
324
Change Data Scope
Region All Regions
Office All Offices
Floor All Floors
Zone All Zones

FIG. 3

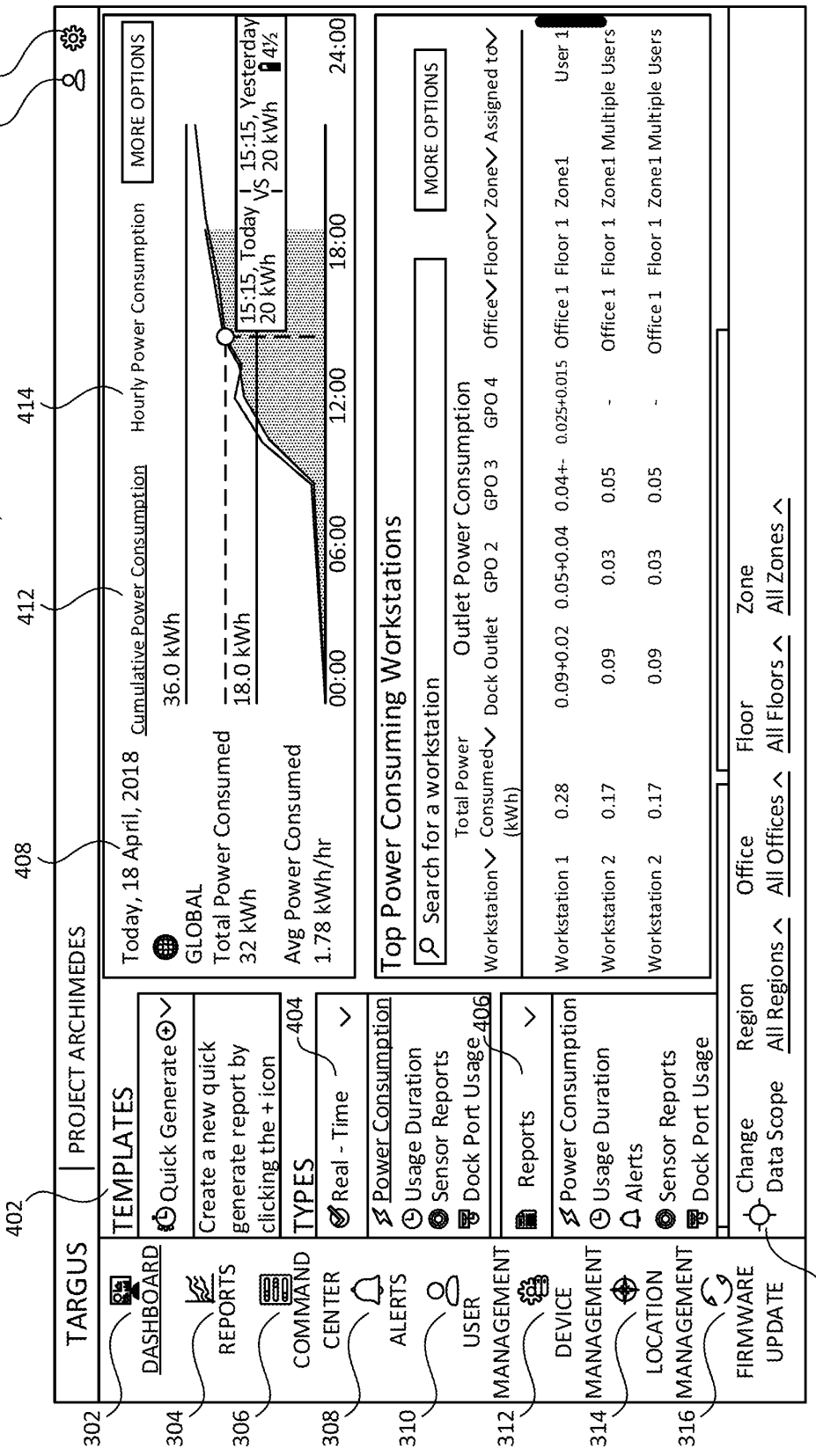
400
402
TARGUS
PROJECT ARCHIMEDES
332
334
408
412
414
DASHBOARD
REPORTS
COMMAND CENTER
ALERTS
USER MANAGEMENT
DEVICE MANAGEMENT
LOCATION MANAGEMENT
FIRMWARE UPDATE
302
304
306
308
310
312
314
316
328
TEMPLATES
Quick Generate
Create a new quick generate report by clicking the + icon
TYPES
404
Real - Time
Power Consumption
Usage Duration
Sensor Reports
Dock Port Usage
406
Reports
Power Consumption
Usage Duration
Alerts
Sensor Reports
Dock Port Usage
Today, 18 April, 2018
Cumulative Power Consumption
Hourly Power Consumption
MORE OPTIONS
36.0 kWh
GLOBAL
Total Power Consumed
32 kWh
18.0 kWh
Avg Power Consumed
1.78 kWh/hr
00:00
06:00
12:00
18:00
24:00
15:15, Today
20 kWh
VS
15:15, Yesterday
20 kWh
4½
Top Power Consuming Workstations
Search for a workstation
MORE OPTIONS
Total Power Consumed (kWh)
Outlet Power Consumption
Dock Outlet
GPO 2
GPO 3
GPO 4
Office
Floor
Zone
Assigned to
Workstation 1 0.28 0.09+0.02 0.05+0.04 0.04+- 0.025+0.015 Office 1 Floor 1 Zone1 User 1
Workstation 2 0.17 0.09 0.03 0.05 - Office 1 Floor 1 Zone1 Multiple Users
Workstation 2 0.17 0.09 0.03 0.05 - Office 1 Floor 1 Zone1 Multiple Users
Change Data Scope
Region
All Regions
Office
All Offices
Floor
All Floors
Zone
All Zones

FIG. 4

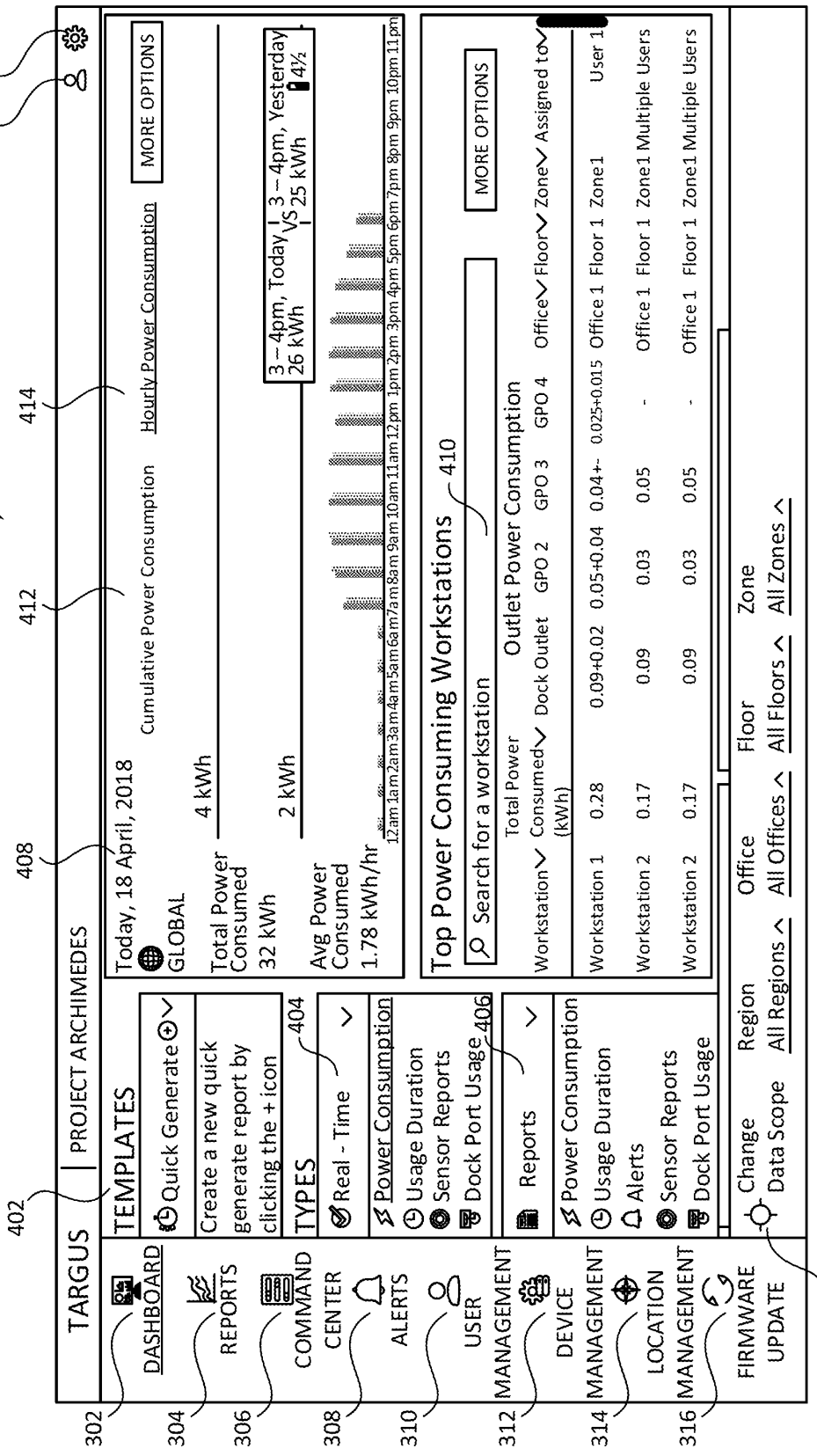
400
402
TARGUS
PROJECT ARCHIMEDES
332
334
408
412
414
DASHBOARD
REPORTS
COMMAND CENTER
ALERTS
USER MANAGEMENT
DEVICE MANAGEMENT
LOCATION MANAGEMENT
FIRMWARE UPDATE
302
304
306
308
310
312
314
316
328
TEMPLATES
Quick Generate
Create a new quick generate report by clicking the + icon
TYPES
404
Real - Time
Power Consumption
Usage Duration
Sensor Reports
Dock Port Usage
406
Reports
Power Consumption
Usage Duration
Alerts
Sensor Reports
Dock Port Usage
Today, 18 April, 2018
GLOBAL
Cumulative Power Consumption
Hourly Power Consumption
MORE OPTIONS
Total Power Consumed
32 kWh
4 kWh
2 kWh
Avg Power Consumed
1.78 kWh/hr
3 – 4pm, Today
26 kWh
VS
3 – 4pm, Yesterday
25 kWh
12am 1am 2am 3am 4am 5am 6am 7am 8am 9am 10am 11am 12pm 1pm 2pm 3pm 4pm 5pm 6pm 7pm 8pm 9pm 10pm 11pm
Top Power Consuming Workstations
410
Search for a workstation
MORE OPTIONS
Outlet Power Consumption
Workstation
Total Power Consumed (kWh)
Dock Outlet
GPO 2
GPO 3
GPO 4
Office
Floor
Zone
Assigned to
Workstation 1 0.28 0.09+0.02 0.05+0.04 0.04+- 0.025+0.015 Office 1 Floor 1 Zone1 User 1
Workstation 2 0.17 0.09 0.03 0.05 - Office 1 Floor 1 Zone1 Multiple Users
Workstation 2 0.17 0.09 0.03 0.05 - Office 1 Floor 1 Zone1 Multiple Users
Change Data Scope
Region All Regions
Office All Offices
Floor All Floors
Zone All Zones

FIG. 5

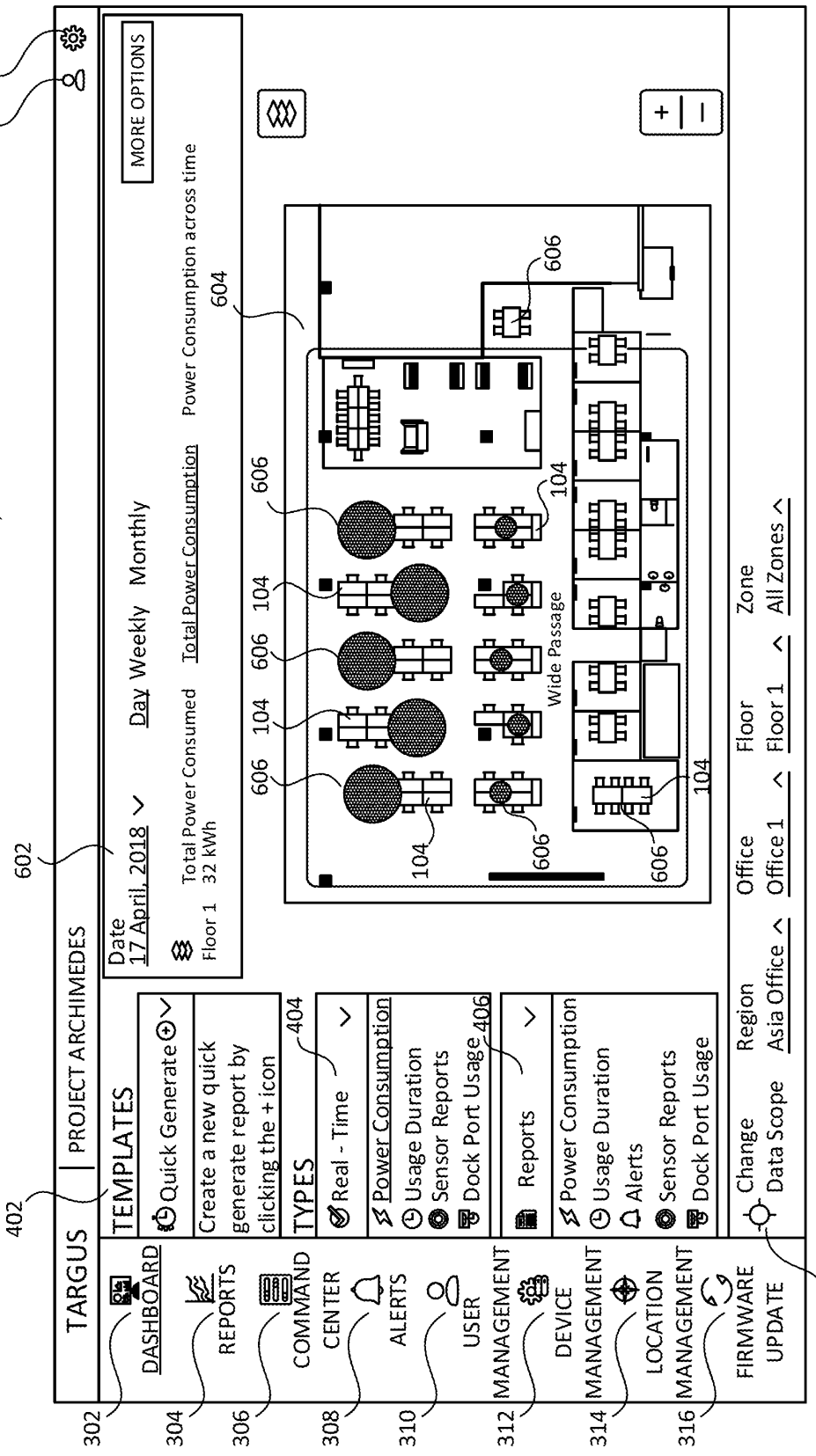
400
332
334
602
402
TARGUS
PROJECT ARCHIMEDES
TEMPLATES
Quick Generate
Create a new quick generate report by clicking the + icon
TYPES
Real - Time
Power Consumption
Usage Duration
Sensor Reports
Dock Port Usage
Reports
Power Consumption
Usage Duration
Alerts
Sensor Reports
Dock Port Usage
Change Data Scope
Region
Asia Office
Office
Office 1
Floor
Floor 1
Zone
All Zones
Date
17 April, 2018
Day
Weekly
Monthly
MORE OPTIONS
Total Power Consumed
Floor 1 32 kWh
Total Power Consumption
Power Consumption across time
Wide Passage
DASHBOARD
REPORTS
COMMAND CENTER
ALERTS
USER MANAGEMENT
DEVICE MANAGEMENT
LOCATION MANAGEMENT
FIRMWARE UPDATE
302
304
306
308
310
312
314
316
328
404
406
604
606
104

FIG. 6

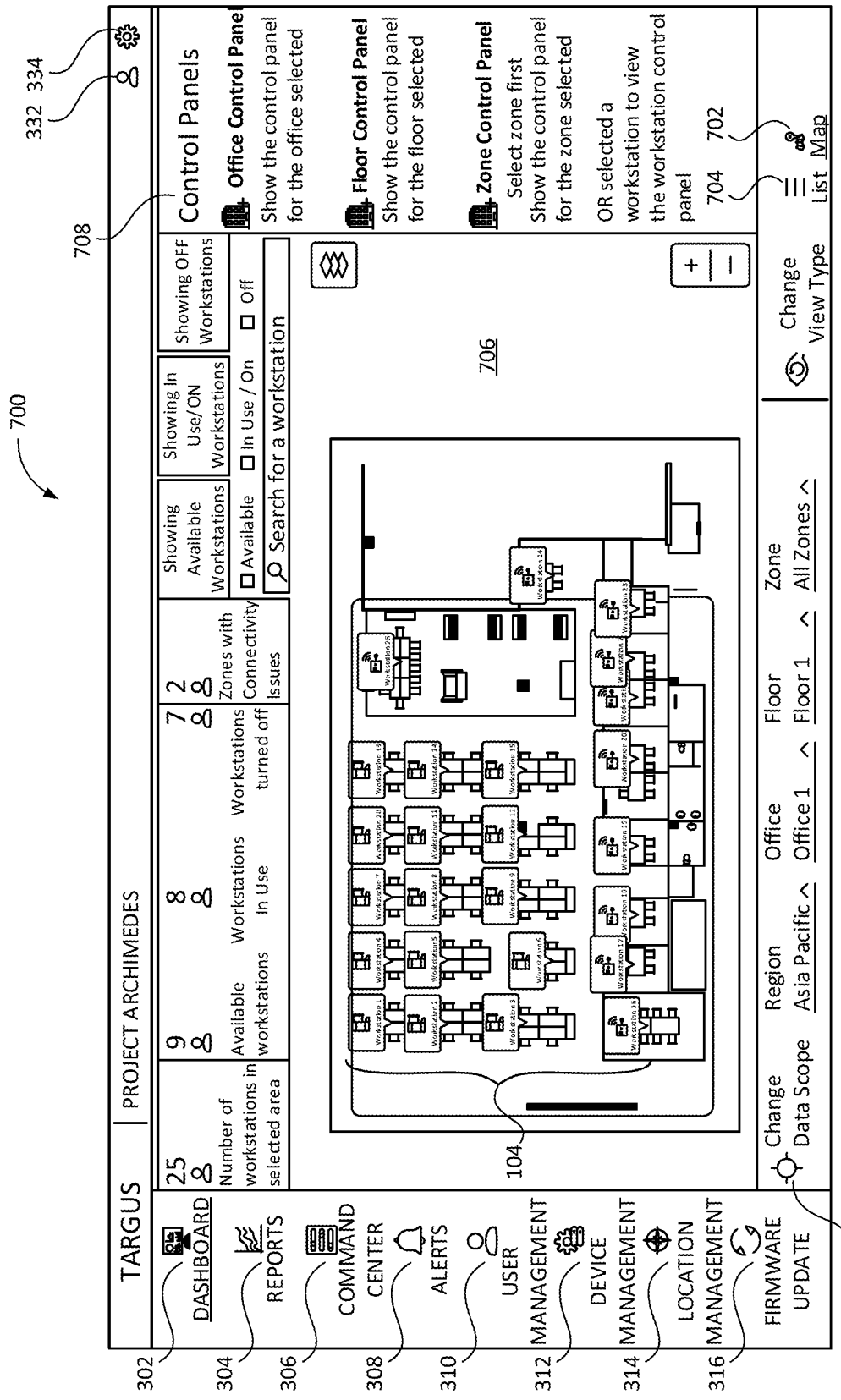
700
332
334
708
TARGUS
PROJECT ARCHIMEDES
DASHBOARD
REPORTS
COMMAND CENTER
ALERTS
USER MANAGEMENT
DEVICE MANAGEMENT
LOCATION MANAGEMENT
FIRMWARE UPDATE
302
304
306
308
310
312
314
316
328
25
Number of workstations in selected area
9
Available workstations
8
Workstations In Use
7
Workstations turned off
2
Zones with Connectivity Issues
Showing Available Workstations
Available
Showing In Use/ON Workstations
In Use / On
Showing OFF Workstations
Off
Search for a workstation
Control Panels
Office Control Panel
Show the control panel for the office selected
Floor Control Panel
Show the control panel for the floor selected
Zone Control Panel
Select zone first
Show the control panel for the zone selected
OR selected a workstation to view the workstation control panel
704
702
List
Map
706
104
Change Data Scope
Region
Asia Pacific
Office
Office 1
Floor
Floor 1
Zone
All Zones
Change View Type

FIG. 7

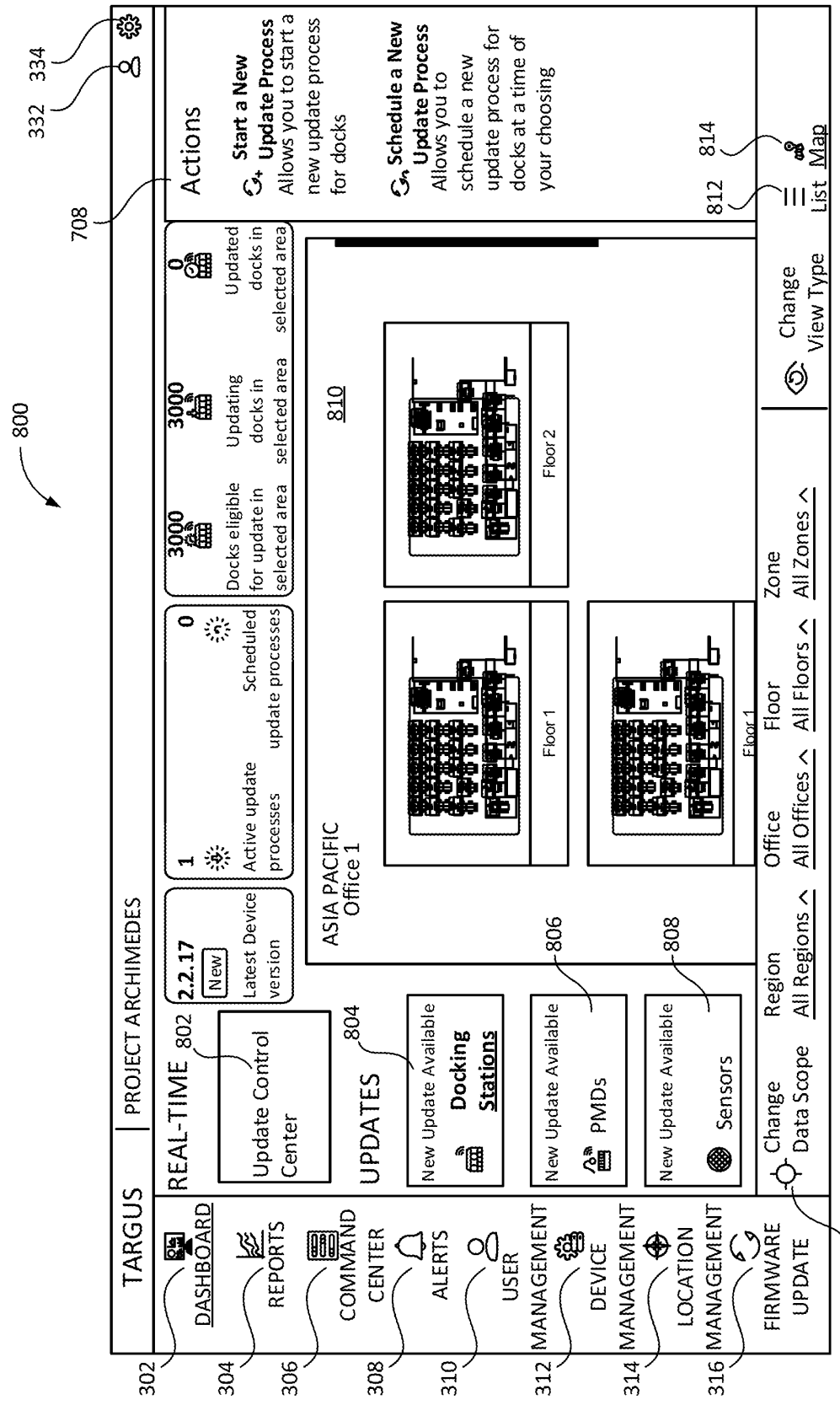
800
332
334
708
TARGUS
PROJECT ARCHIMEDES
REAL-TIME
802
Update Control Center
2.2.17
New
Latest Device version
1
Active update processes
0
Scheduled update processes
3000
Docks eligible for update in selected area
3000
Updating docks in selected area
0
Updated docks in selected area
Actions
Start a New Update Process
Allows you to start a new update process for docks
Schedule a New Update Process
Allows you to schedule a new update process for docks at a time of your choosing
812
814
List
Map
Change View Type
UPDATES
804
New Update Available
Docking Stations
New Update Available
PMDs
806
New Update Available
Sensors
808
ASIA PACIFIC
Office 1
810
Floor 1
Floor 2
Floor 1
Change Data Scope
Region
All Regions
Office
All Offices
Floor
All Floors
Zone
All Zones
DASHBOARD
REPORTS
COMMAND CENTER
ALERTS
USER MANAGEMENT
DEVICE MANAGEMENT
LOCATION MANAGEMENT
FIRMWARE UPDATE
302
304
306
308
310
312
314
316
328

FIG. 8

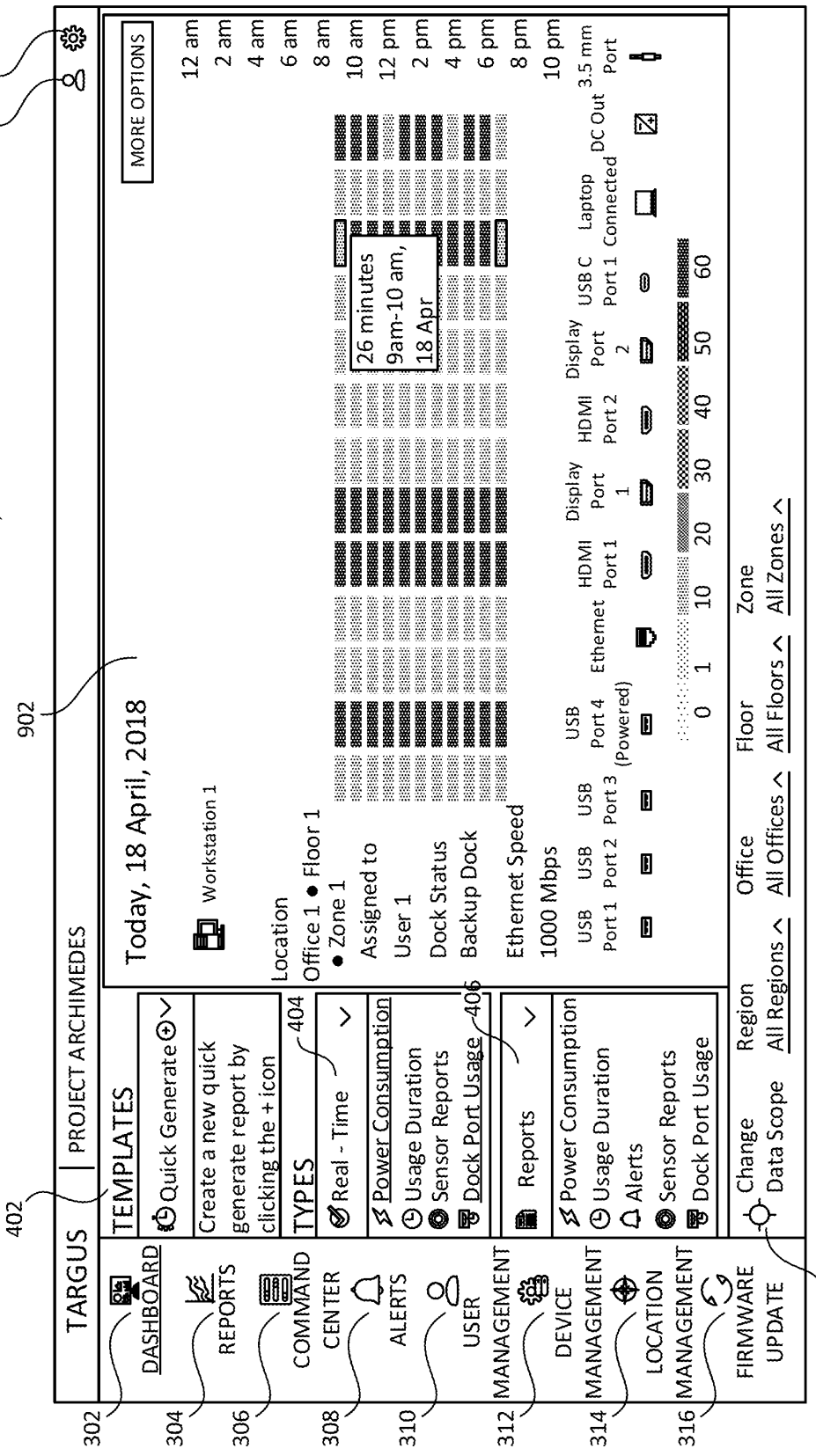
400
402
902
332
334
TARGUS
PROJECT ARCHIMEDES
DASHBOARD
REPORTS
COMMAND CENTER
ALERTS
USER MANAGEMENT
DEVICE MANAGEMENT
LOCATION MANAGEMENT
FIRMWARE UPDATE
302
304
306
308
310
312
314
316
328
TEMPLATES
Quick Generate
Create a new quick generate report by clicking the + icon
TYPES
404
Real - Time
Power Consumption
Usage Duration
Sensor Reports
Dock Port Usage
406
Reports
Power Consumption
Usage Duration
Alerts
Sensor Reports
Dock Port Usage
Change Data Scope
Region
All Regions
Office
All Offices
Floor
All Floors
Zone
All Zones
Today, 18 April, 2018
MORE OPTIONS
Workstation 1
Location
Office 1 • Floor 1
• Zone 1
Assigned to
User 1
Dock Status
Backup Dock
Ethernet Speed
1000 Mbps
USB Port 1
USB Port 2
USB Port 3
USB Port 4 (Powered)
Ethernet
HDMI Port 1
Display Port 1
HDMI Port 2
Display Port 2
USB C Port 1
Laptop Connected
DC Out
3.5 mm Port
0 1 10 20 30 40 50 60
12 am
2 am
4 am
6 am
8 am
10 am
12 pm
2 pm
4 pm
6 pm
8 pm
10 pm
26 minutes
9am-10 am, 18 Apr

FIG. 9

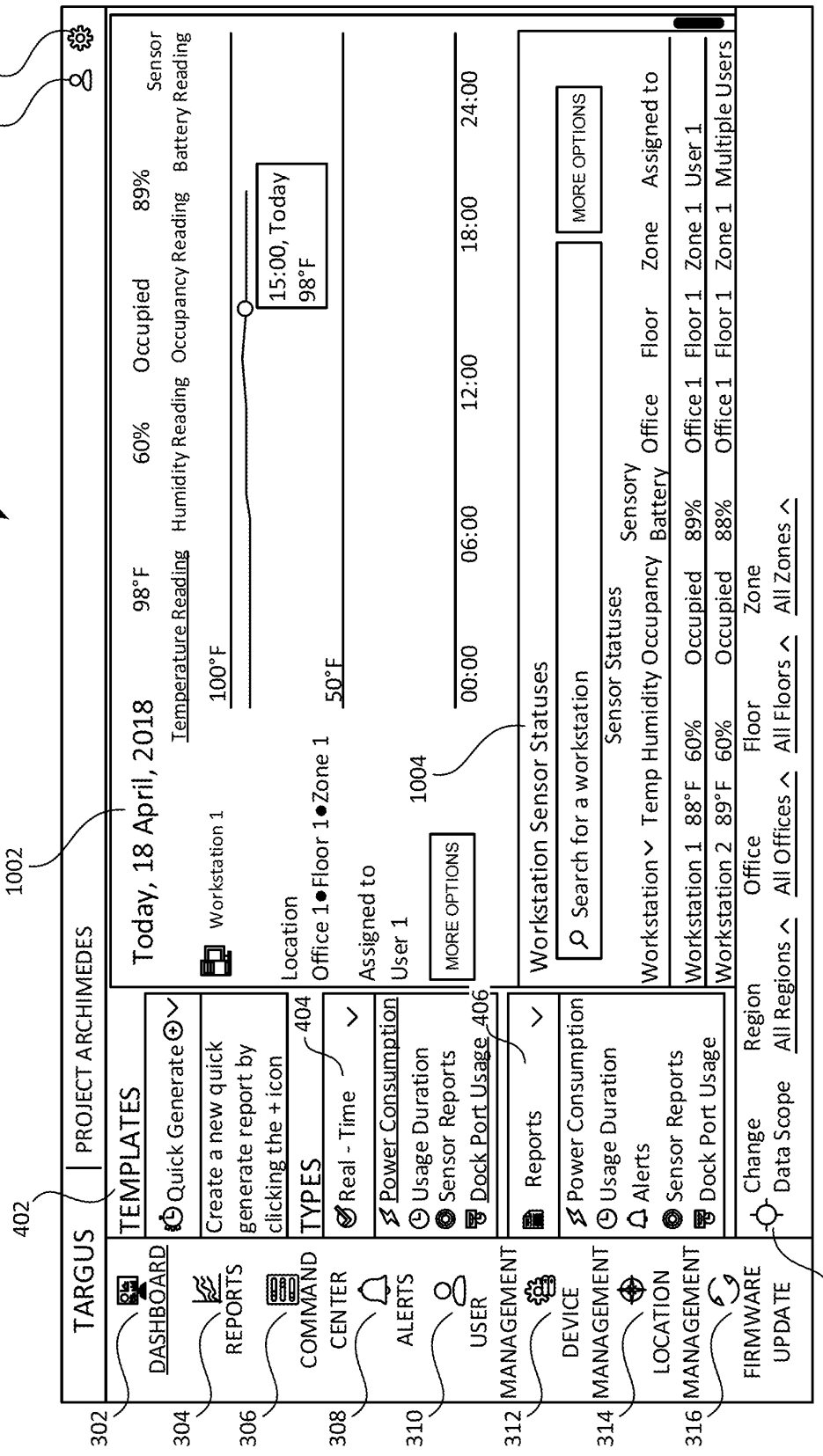
400
1002
332
334
402
TARGUS
PROJECT ARCHIMEDES
DASHBOARD
REPORTS
COMMAND CENTER
ALERTS
USER MANAGEMENT
DEVICE MANAGEMENT
LOCATION MANAGEMENT
FIRMWARE UPDATE
302
304
306
308
310
312
314
316
328
TEMPLATES
Quick Generate
Create a new quick generate report by clicking the + icon
TYPES
404
Real - Time
Power Consumption
Usage Duration
Sensor Reports
Dock Port Usage
406
Reports
Power Consumption
Usage Duration
Alerts
Sensor Reports
Dock Port Usage
Change Data Scope
Region
All Regions
Office
All Offices
Floor
All Floors
Zone
All Zones
Today, 18 April, 2018
98°F
Temperature Reading
60%
Humidity Reading
Occupied
Occupancy Reading
89%
Battery Reading
Sensor
Workstation 1
Location
Office 1 • Floor 1 • Zone 1
Assigned to
User 1
MORE OPTIONS
100°F
50°F
15:00, Today
98°F
00:00
06:00
12:00
18:00
24:00
1004
Workstation Sensor Statuses
Search for a workstation
MORE OPTIONS
Sensor Statuses
Workstation
Temp
Humidity
Occupancy
Sensory Battery
Office
Floor
Zone
Assigned to
Workstation 1 88°F 60% Occupied 89% Office 1 Floor 1 Zone 1 User 1
Workstation 2 89°F 60% Occupied 88% Office 1 Floor 1 Zone 1 Multiple Users

FIG. 10

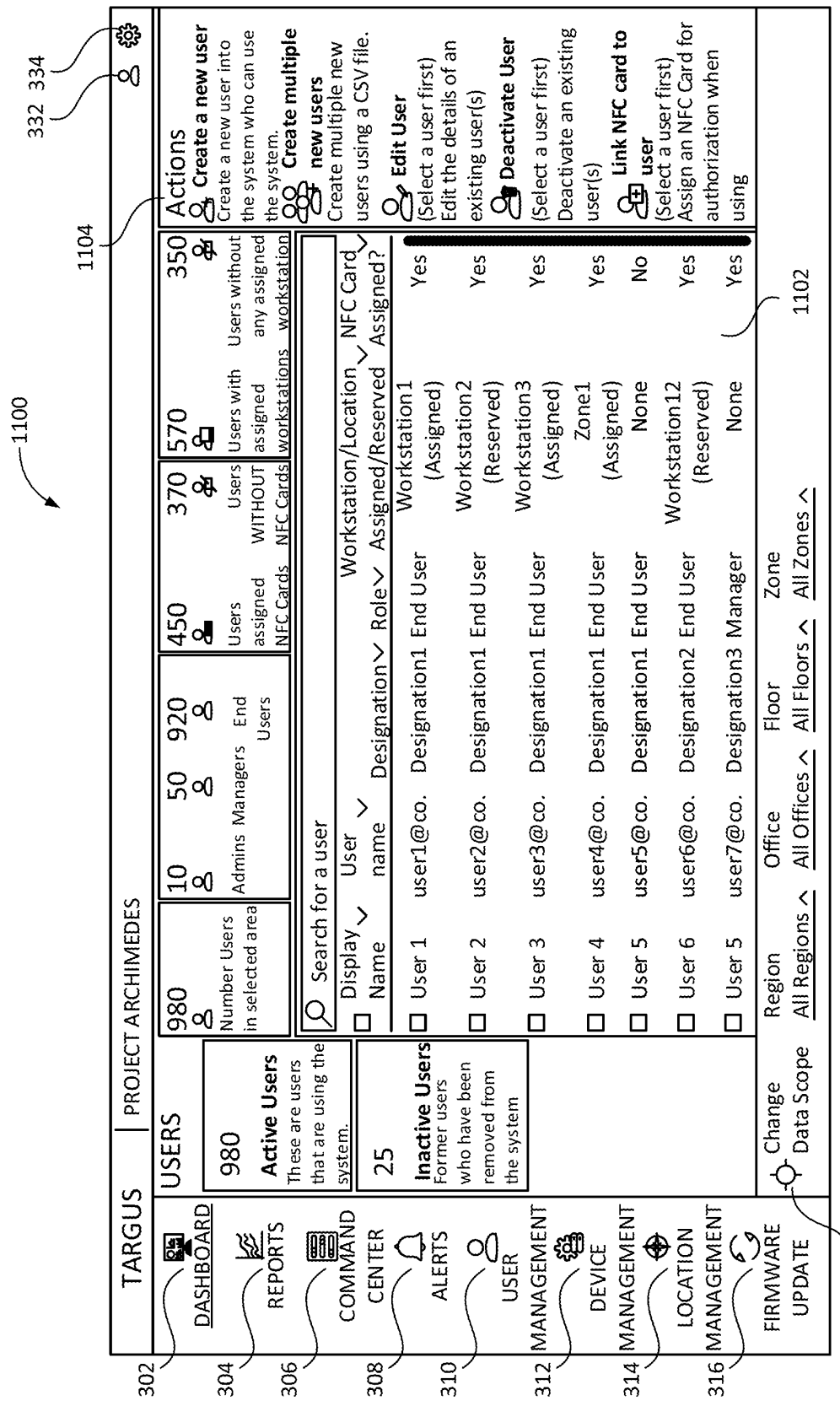
1100
1104
332
334
TARGUS
PROJECT ARCHIMEDES
USERS
980
Number Users in selected area
10
Admins
50
Managers
920
End Users
450
Users assigned NFC Cards
370
Users WITHOUT NFC Cards
570
Users with assigned workstations
350
Users without any assigned workstation
Actions
Create a new user
Create a new user into the system who can use the system.
Create multiple new users
Create multiple new users using a CSV file.
Edit User
(Select a user first)
Edit the details of an existing user(s)
Deactivate User
(Select a user first)
Deactivate an existing user(s)
Link NFC card to user
(Select a user first)
Assign an NFC Card for authorization when using
980
Active Users
These are users that are using the system.
25
Inactive Users
Former users who have been removed from the system
Search for a user
Display Name
User name
Designation
Role
Workstation/Location
Assigned/Reserved
NFC Card Assigned?
User 1 user1@co. Designation1 End User Workstation1 (Assigned) Yes
User 2 user2@co. Designation1 End User Workstation2 (Reserved) Yes
User 3 user3@co. Designation1 End User Workstation3 (Assigned) Yes
User 4 user4@co. Designation1 End User Zone1 (Assigned) Yes
User 5 user5@co. Designation1 End User None No
User 6 user6@co. Designation2 End User Workstation12 (Reserved) Yes
User 5 user7@co. Designation3 Manager None Yes
1102
Change Data Scope
Region All Regions
Office All Offices
Floor All Floors
Zone All Zones
DASHBOARD
REPORTS
COMMAND CENTER
ALERTS
USER MANAGEMENT
DEVICE MANAGEMENT
LOCATION MANAGEMENT
FIRMWARE UPDATE
302
304
306
308
310
312
314
316
328

FIG. 11

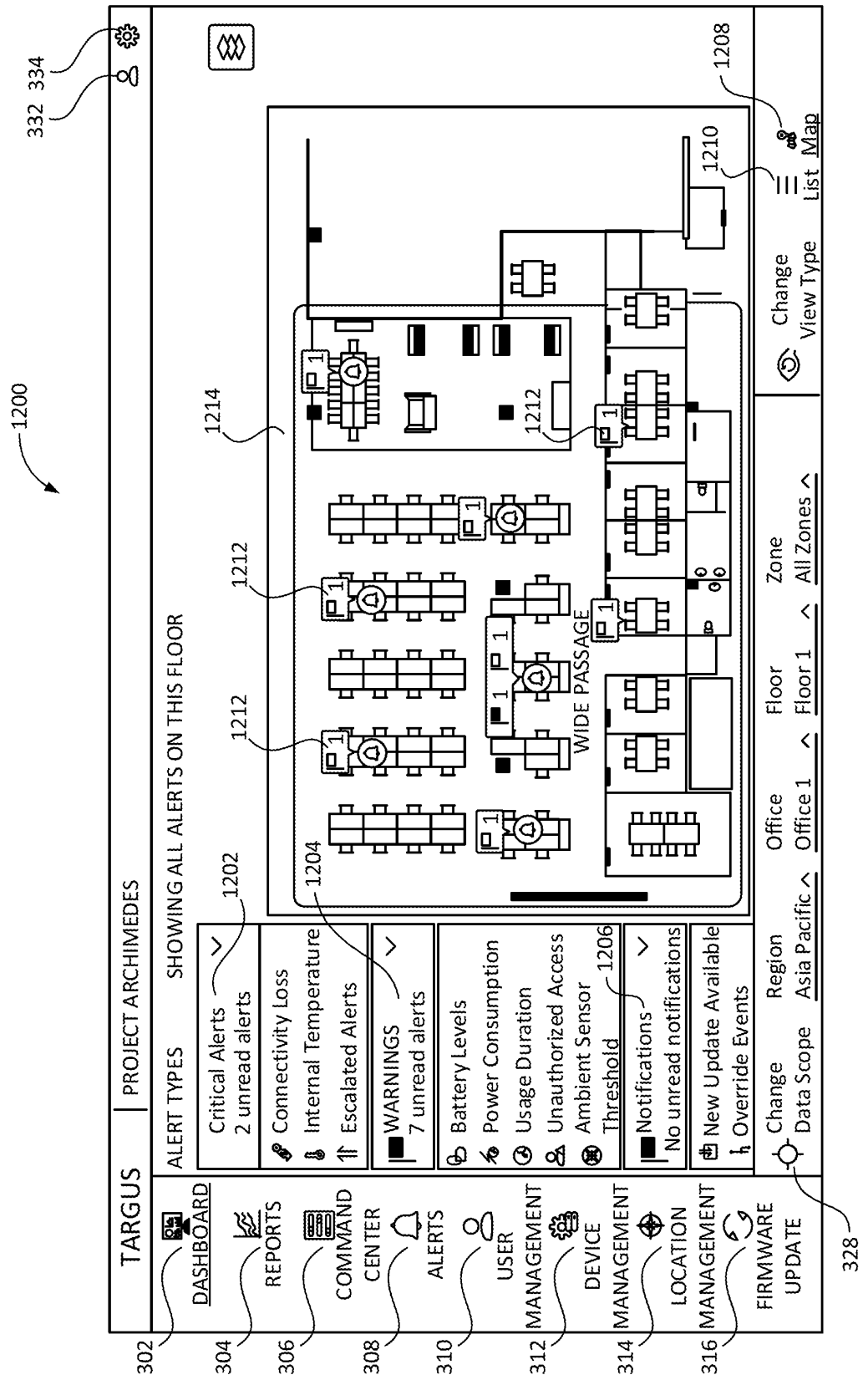
1200
332
334
TARGUS
PROJECT ARCHIMEDES
DASHBOARD
REPORTS
COMMAND CENTER
ALERTS
USER MANAGEMENT
DEVICE MANAGEMENT
LOCATION MANAGEMENT
FIRMWARE UPDATE
302
304
306
308
310
312
314
316
328
ALERT TYPES
SHOWING ALL ALERTS ON THIS FLOOR
Critical Alerts
2 unread alerts
1202
Connectivity Loss
Internal Temperature
Escalated Alerts
1204
WARNINGS
7 unread alerts
Battery Levels
Power Consumption
Usage Duration
Unauthorized Access
Ambient Sensor Threshold
1206
Notifications
No unread notifications
New Update Available
Override Events
Change Data Scope
Region
Asia Pacific
Office
Office 1
Floor
Floor 1
Zone
All Zones
1208
Change View Type
List
Map
1210
1212
1214
WIDE PASSAGE

FIG. 12

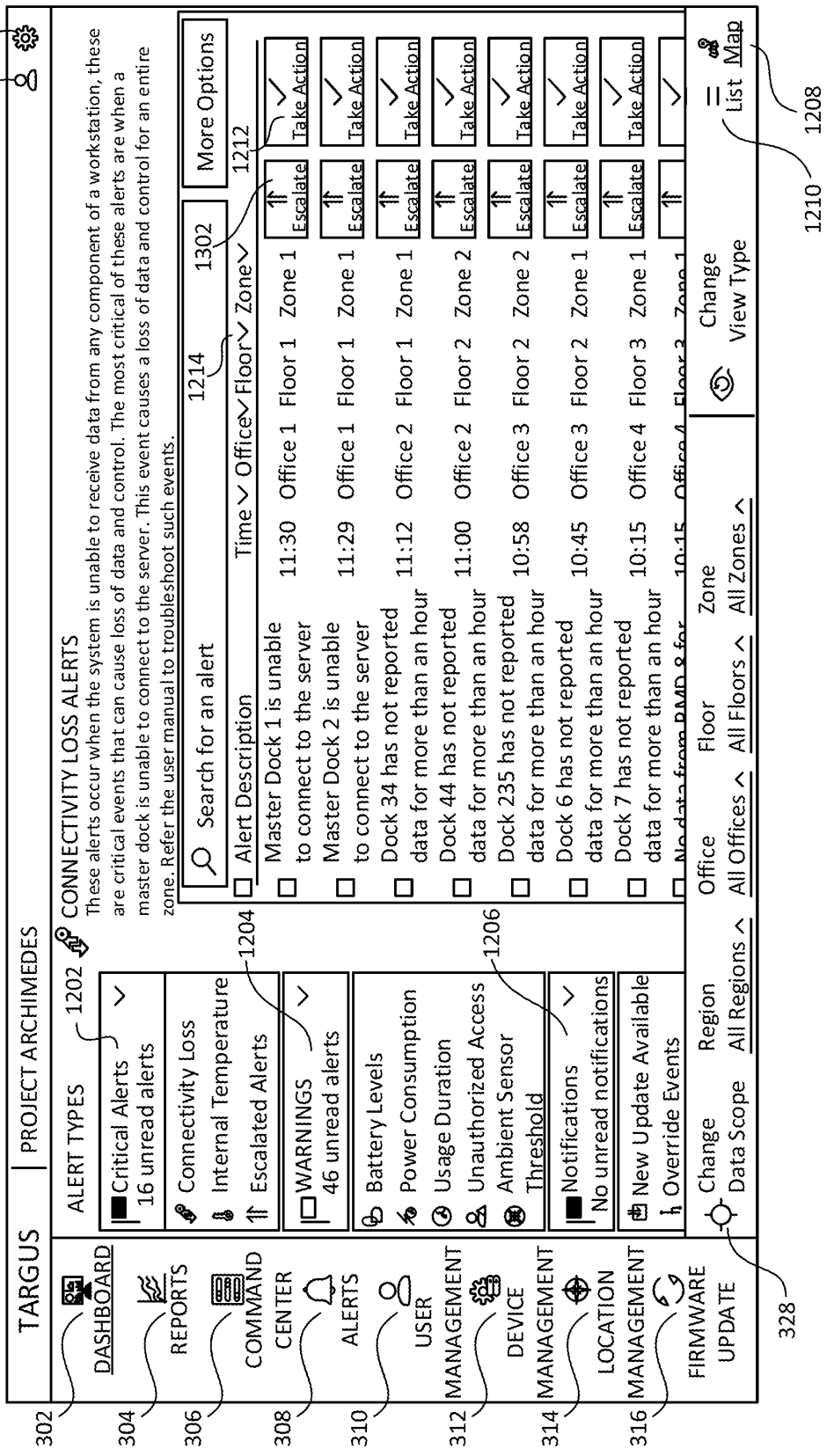
1200
332
334
TARGUS
PROJECT ARCHIMEDES
DASHBOARD
REPORTS
COMMAND CENTER
ALERTS
USER MANAGEMENT
DEVICE MANAGEMENT
LOCATION MANAGEMENT
FIRMWARE UPDATE
302
304
306
308
310
312
314
316
328
ALERT TYPES
1202
Critical Alerts
16 unread alerts
Connectivity Loss
Internal Temperature
Escalated Alerts
1204
WARNINGS
46 unread alerts
Battery Levels
Power Consumption
Usage Duration
Unauthorized Access
Ambient Sensor
Threshold
1206
Notifications
No unread notifications
New Update Available
Override Events
CONNECTIVITY LOSS ALERTS
These alerts occur when the system is unable to receive data from any component of a workstation, these are critical events that can cause loss of data and control. The most critical of these alerts are when a master dock is unable to connect to the server. This event causes a loss of data and control for an entire zone. Refer the user manual to troubleshoot such events.
Search for an alert
1214
1302
More Options
1212
Alert Description
Time
Office
Floor
Zone
Master Dock 1 is unable to connect to the server
11:30
Office 1
Floor 1
Zone 1
Master Dock 2 is unable to connect to the server
11:29
Office 1
Floor 1
Zone 1
Dock 34 has not reported data for more than an hour
11:12
Office 2
Floor 1
Zone 1
Dock 44 has not reported data for more than an hour
11:00
Office 2
Floor 2
Zone 2
Dock 235 has not reported data for more than an hour
10:58
Office 3
Floor 2
Zone 2
Dock 6 has not reported data for more than an hour
10:45
Office 3
Floor 2
Zone 1
Dock 7 has not reported data for more than an hour
10:15
Office 4
Floor 3
Zone 1
Escalate
Take Action
Change Data Scope
Region
All Regions
Office
All Offices
Floor
All Floors
Zone
All Zones
Change View Type
List
Map
1210
1208

FIG. 13