

1/34

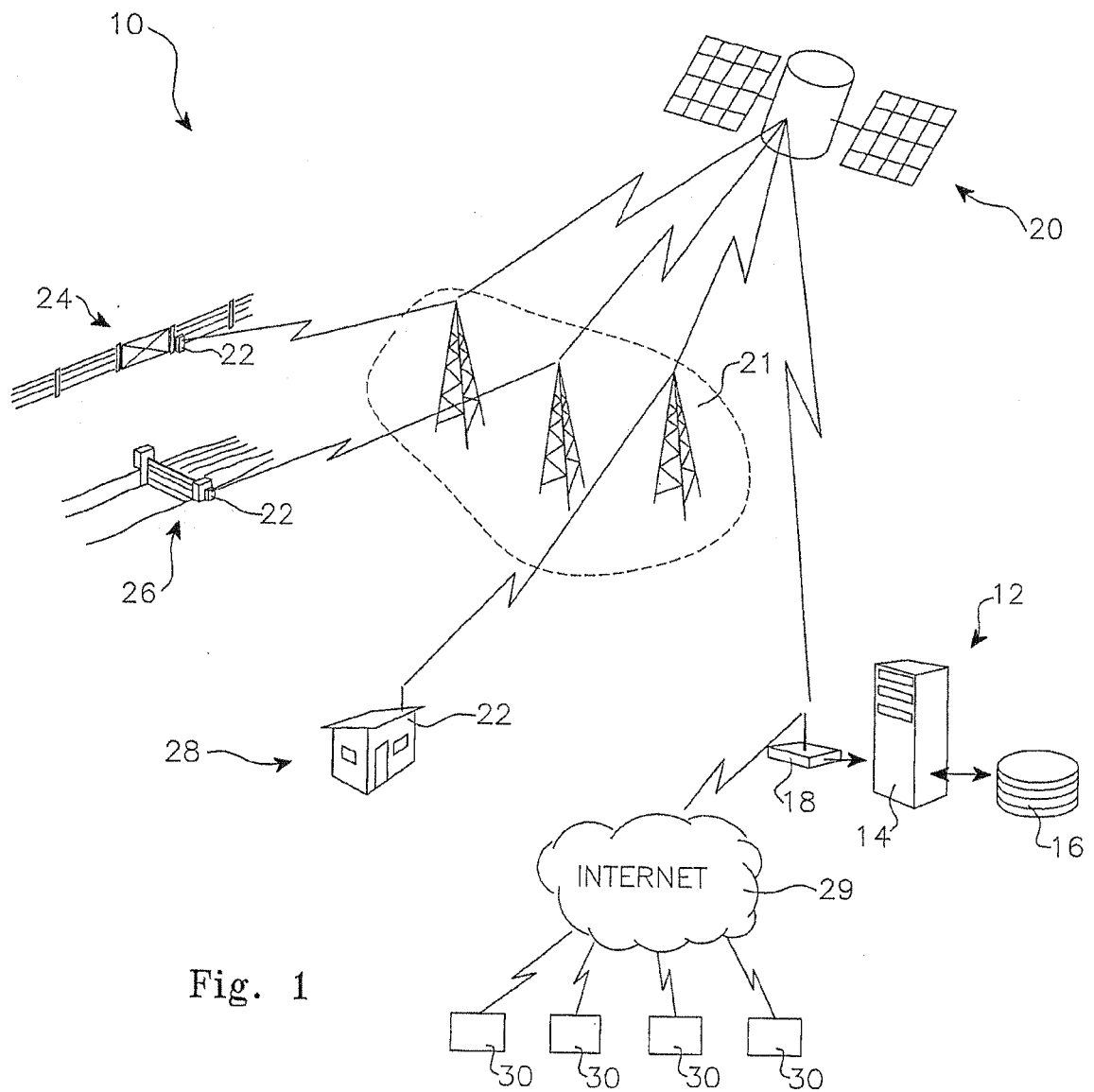


Fig. 1

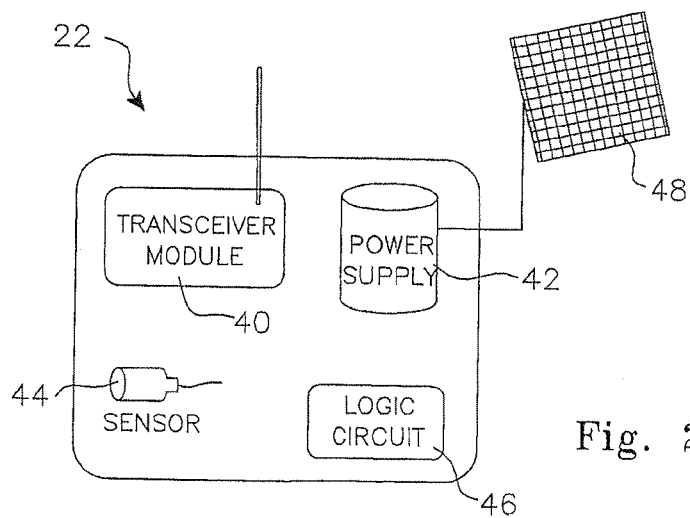


Fig. 2

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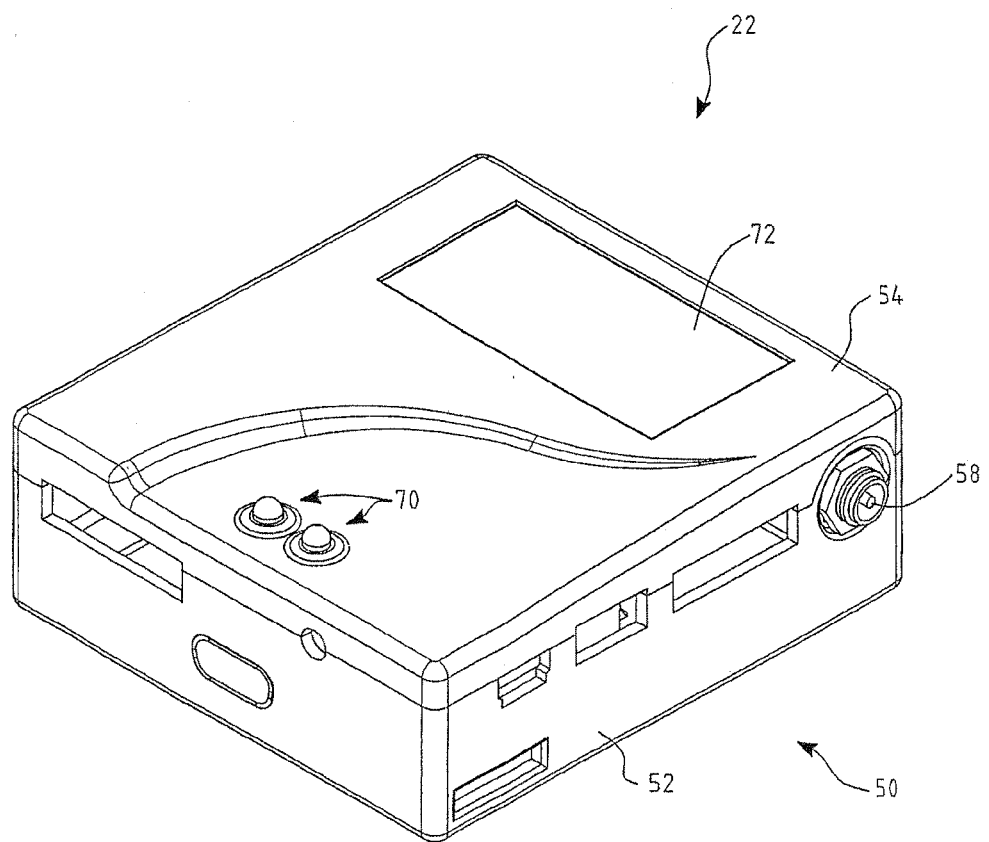


Fig. 3

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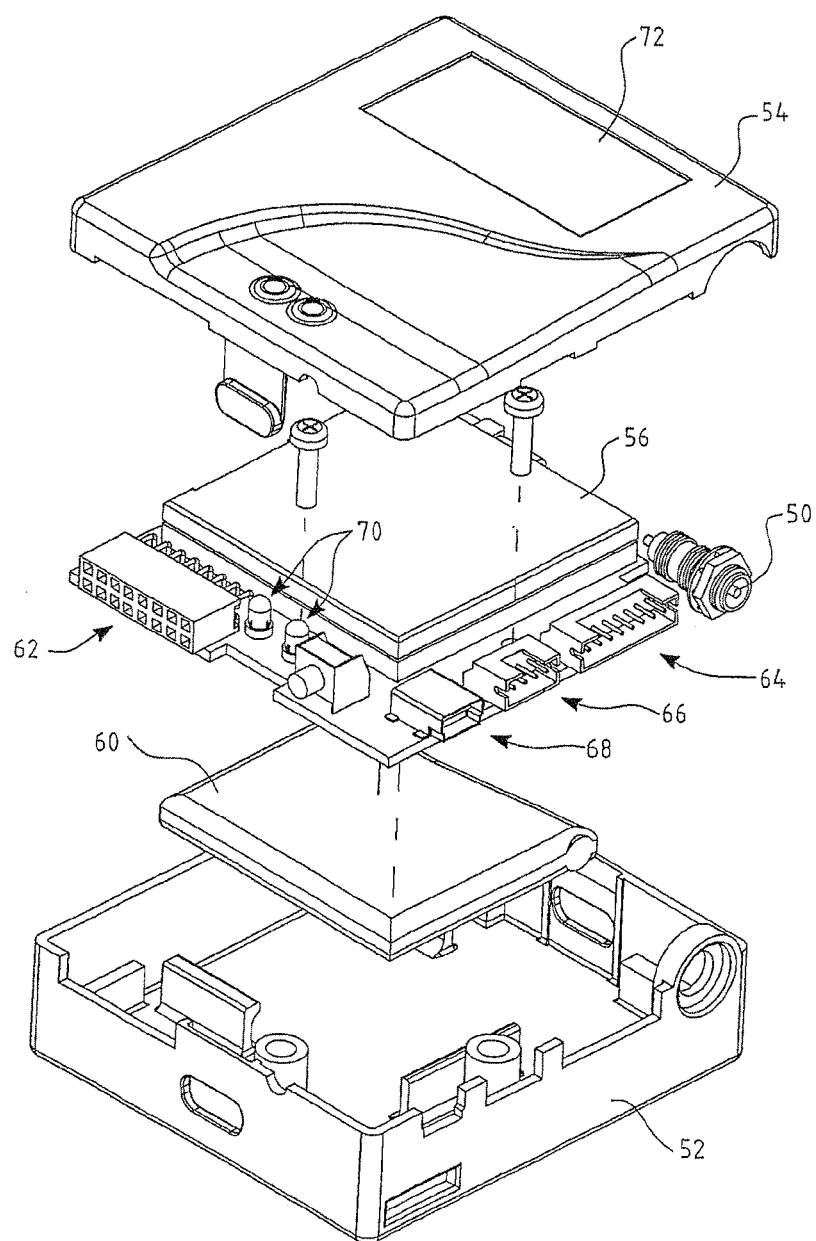
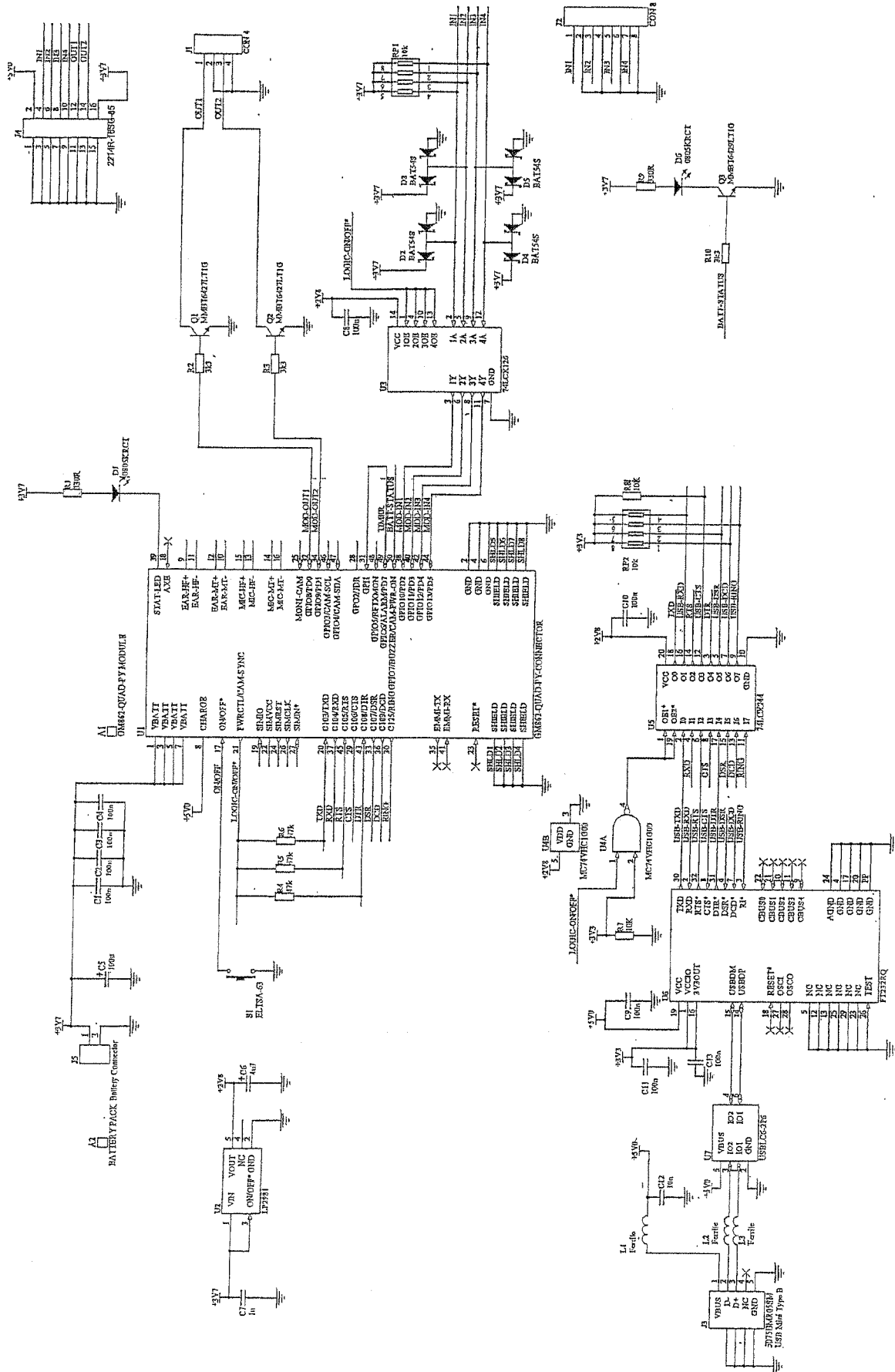


Fig. 4



Fi.
50
5

FD1 FIDUCIAL FD2 FIDUCIAL FD3 FIDUCIAL FD4 FIDUCIAL

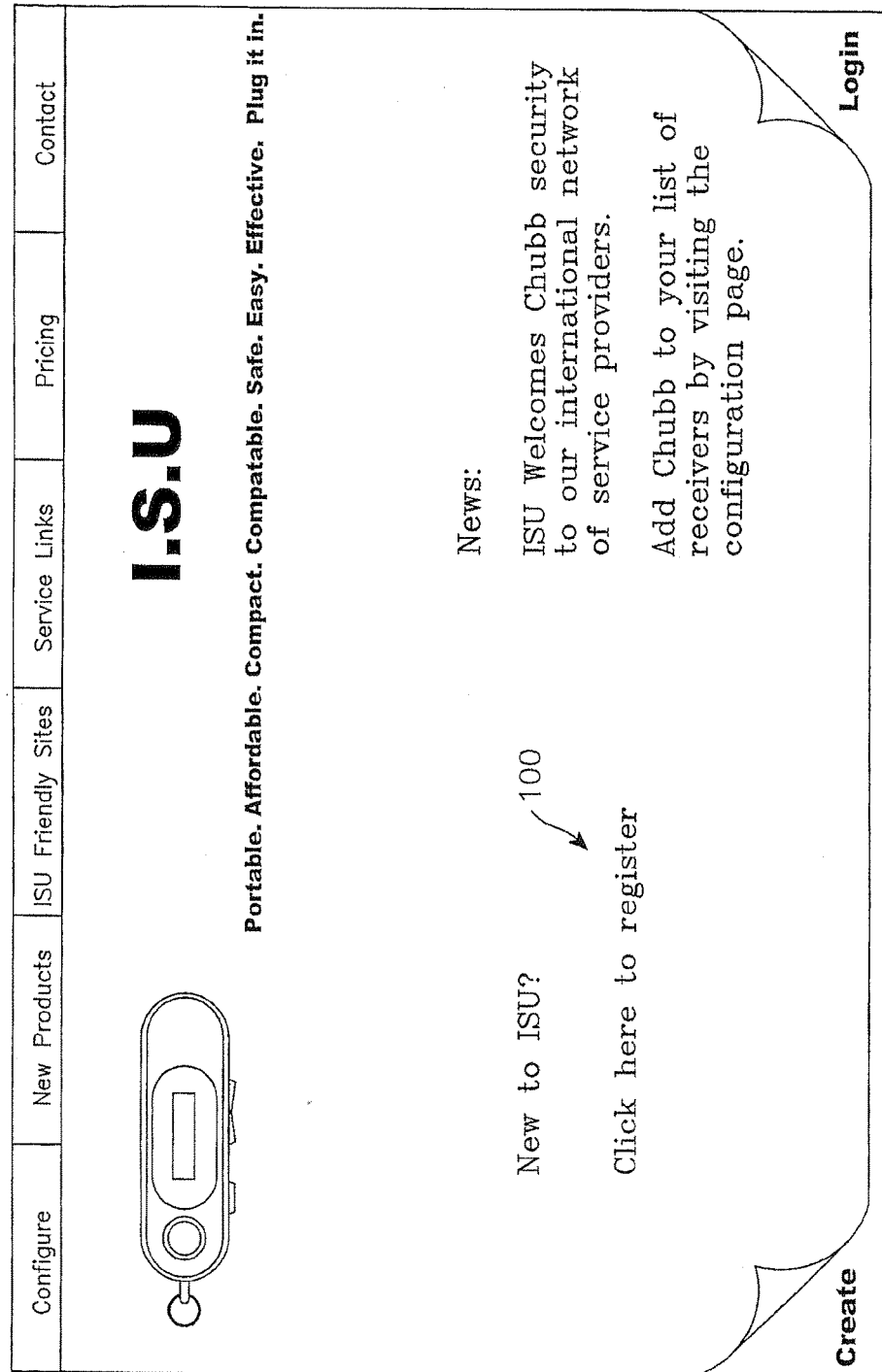


Fig. 6

Configure	New Products	ISU Friendly Sites	Service Links	Pricing	Contact
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I.S.U

Portable. Affordable. Compact. Compatible. Safe. Easy. Effective. Plug it in.

102

Name

Email

Phone

Mobile

Address 1

Address 2

Suburb

Postcode

State

Country

104

User Name

106

Password

Existing users please sign in.

108

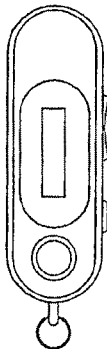
Create Account

Create

Login

Fig. 7

Configure	New Products	ISU Friendly Sites	Service Links	Pricing	Contact
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I.S.U

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Please enter your ISU number, it can be found on the sticker on the back of the unit

ISU Number

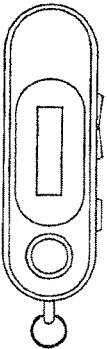
100

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Next

Fig. 8

Configure	New Products	ISU Friendly Sites	Service Links	Pricing	Contact
-----------	--------------	--------------------	---------------	---------	---------



I.S.U

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Your ISU should display a registration code. Enter it here

Confirmation Code

Prev

Next

Fig. 9

Configure

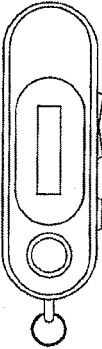
New Products

ISU Friendly Sites

Service Links

Pricing

Contact



I.S.U

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Please choose a personalised ID. 114

home back shed

Prev

Next

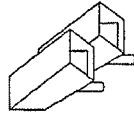
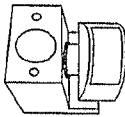
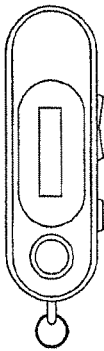
Fig. 10

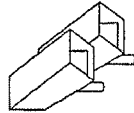
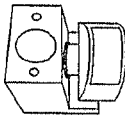
Configure	New Products	ISU Friendly Sites	Service Links	Pricing	Contact
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IS.U

Portable. Affordable. Compact. Compatible. Safe. Easy. Effective. Plug it in.





Smoke alarms, Motion Detectors, Cameras

The ISU standard allows any company that meets our strict quality guidelines to expand your choices

[Prev](#)[Next](#)

Fig. 11

Configure	New Products	ISU Friendly Sites	Service Links	Pricing	Contact
-----------	--------------	--------------------	---------------	---------	---------



ISU

Portable. Affordable. Compact. Compatible. Safe. Easy. Effective. Plug it in.

Which attachment are you using with this device?

116

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Fig. 12

Configure

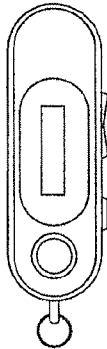
New Products

ISU Friendly Sites

Service Links

Pricing

Contact



IS.U

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When should this unit be active?

☒ Always

☐ Within These Times

☐ Within These Dates and Times

01:00

▼

24:00

▼

01:00

▼

24:00

▼

1

▼

1

▼

2006

▼

1

▼

1

▼

2006

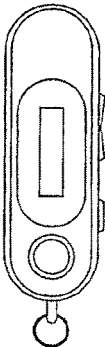
▼

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Next

Fig. 13

Configure	New Products	ISU Friendly Sites	Service Links	Pricing	Contact
-----------	--------------	--------------------	---------------	---------	---------



IS.U

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When should alerts be sent?

☒ Door Open

☒ Door Close

☒ After Occurrence(s)

☐ If state remains for Minutes

Prev

Next

Fig. 14

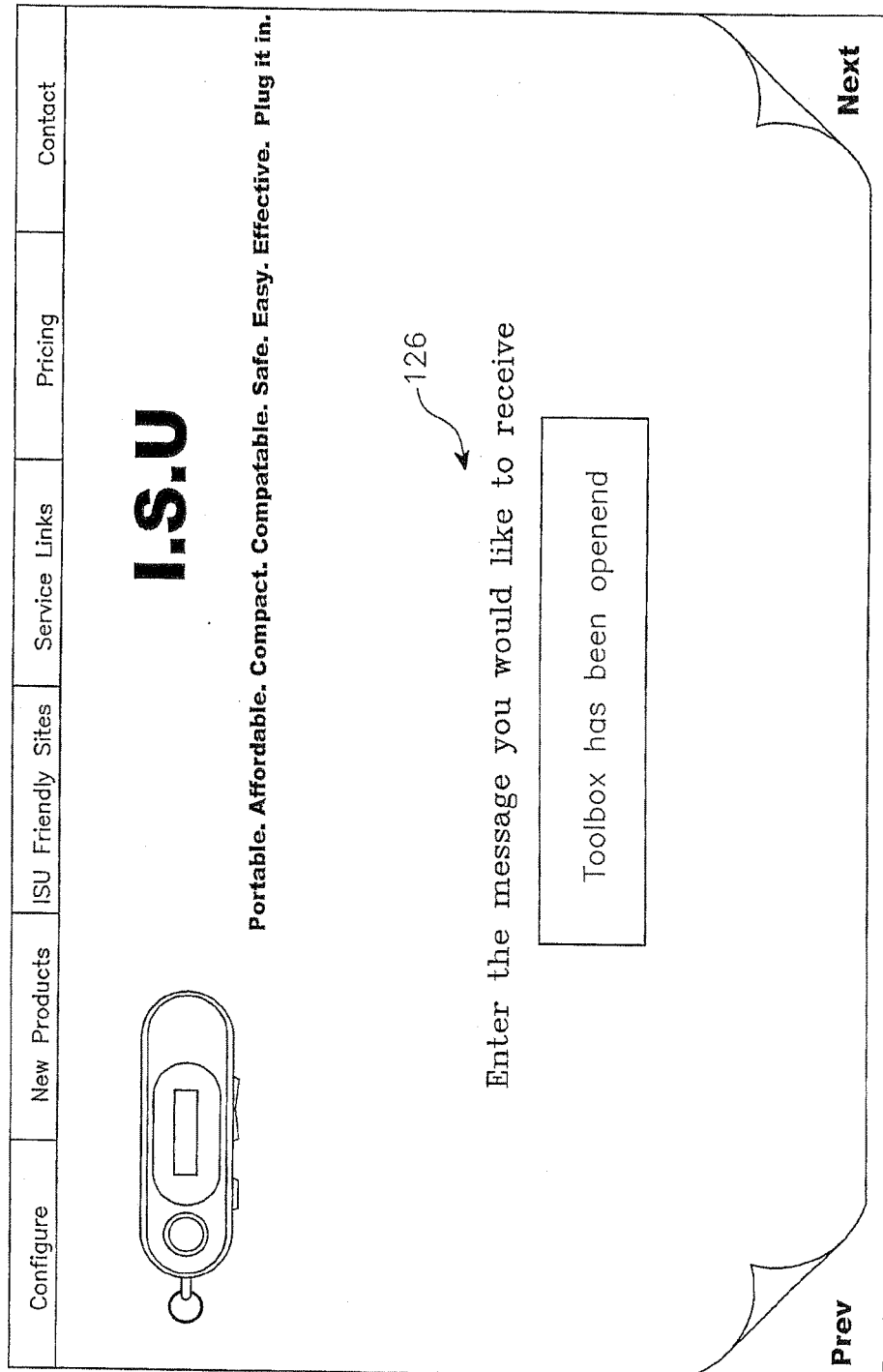
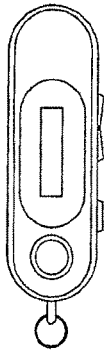


Fig. 15

Configure	New Products	ISU Friendly Sites	Service Links	Pricing	Contact
-----------	--------------	--------------------	---------------	---------	---------



I.S.U

Portable. Affordable. Compact. Compatible. Safe. Easy. Effective. Plug it in.

How would you like to be notified?

☐ Phone ☐ Confirm

☒ Fax ☐ Confirm

☒ SMS ☐ Confirm

☐ Email ☐ Confirm

* This notification will not be sent until confirmation is received

Multiple numbers and addresses will be available in completed site.

Prev
Finish

Fig. 16

Configure	New Products	ISU Friendly Sites	Service Links	Pricing	Contact
-----------	--------------	--------------------	---------------	---------	---------



IS.U

Portable. Affordable. Compact. Compatable. Safe. Easy. Effective. Plug it in.

Welcome Patrick Rice, Thankyou for signing in.

What would you like to do?

Locate a unit

Re-configure

View Status/History

Prev

Configure

Fig. 17

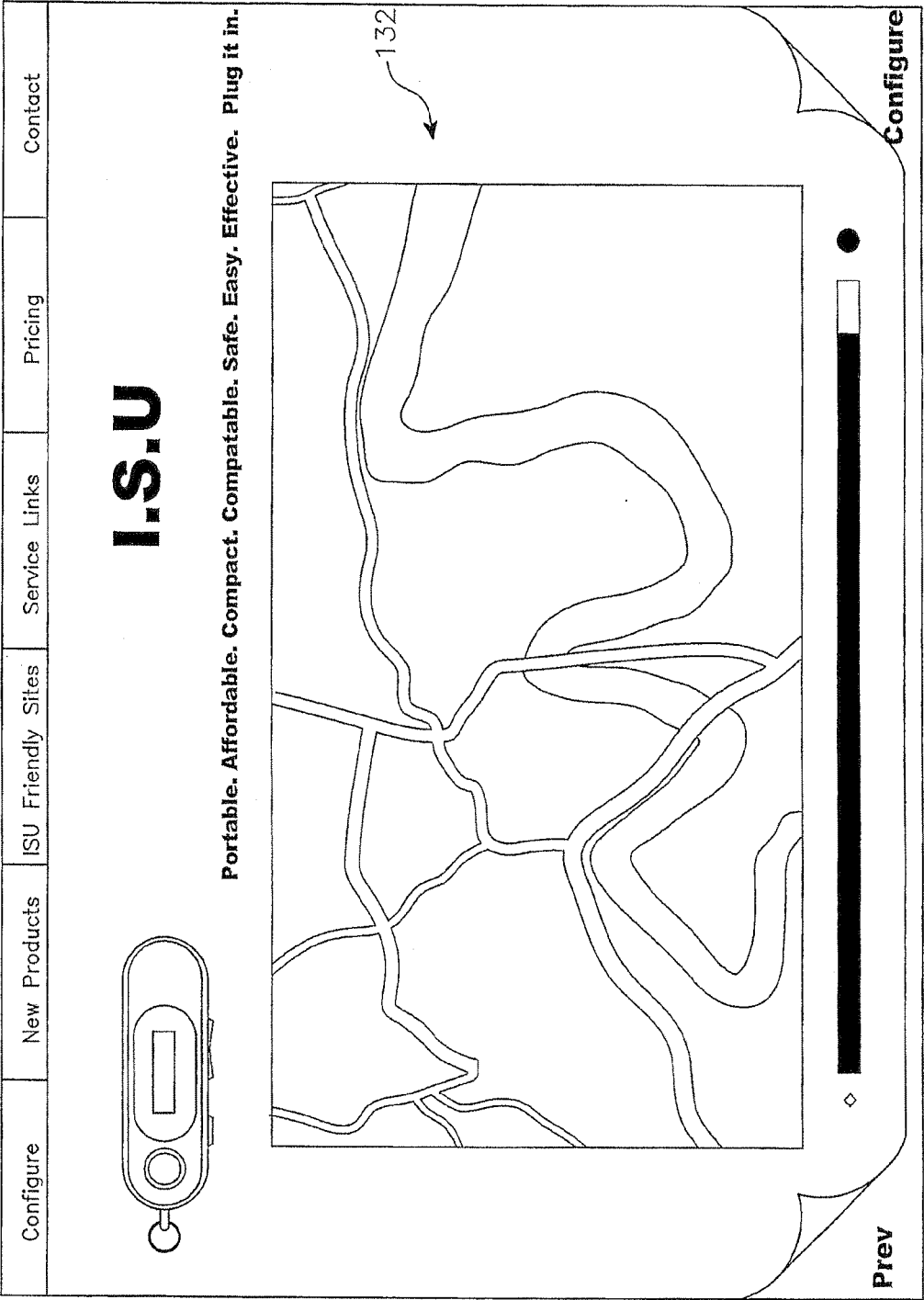
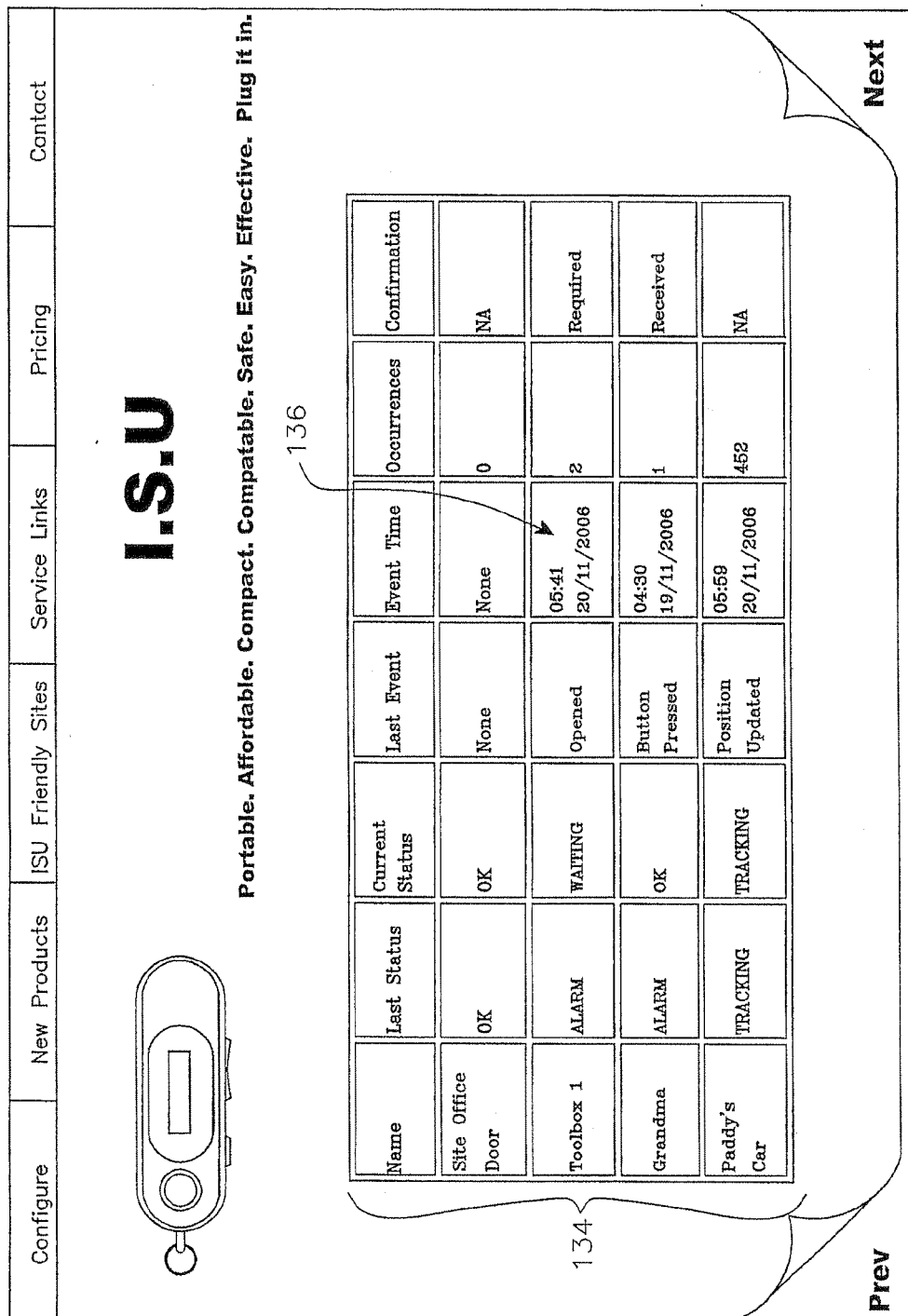


Fig. 18



Fi. 19.

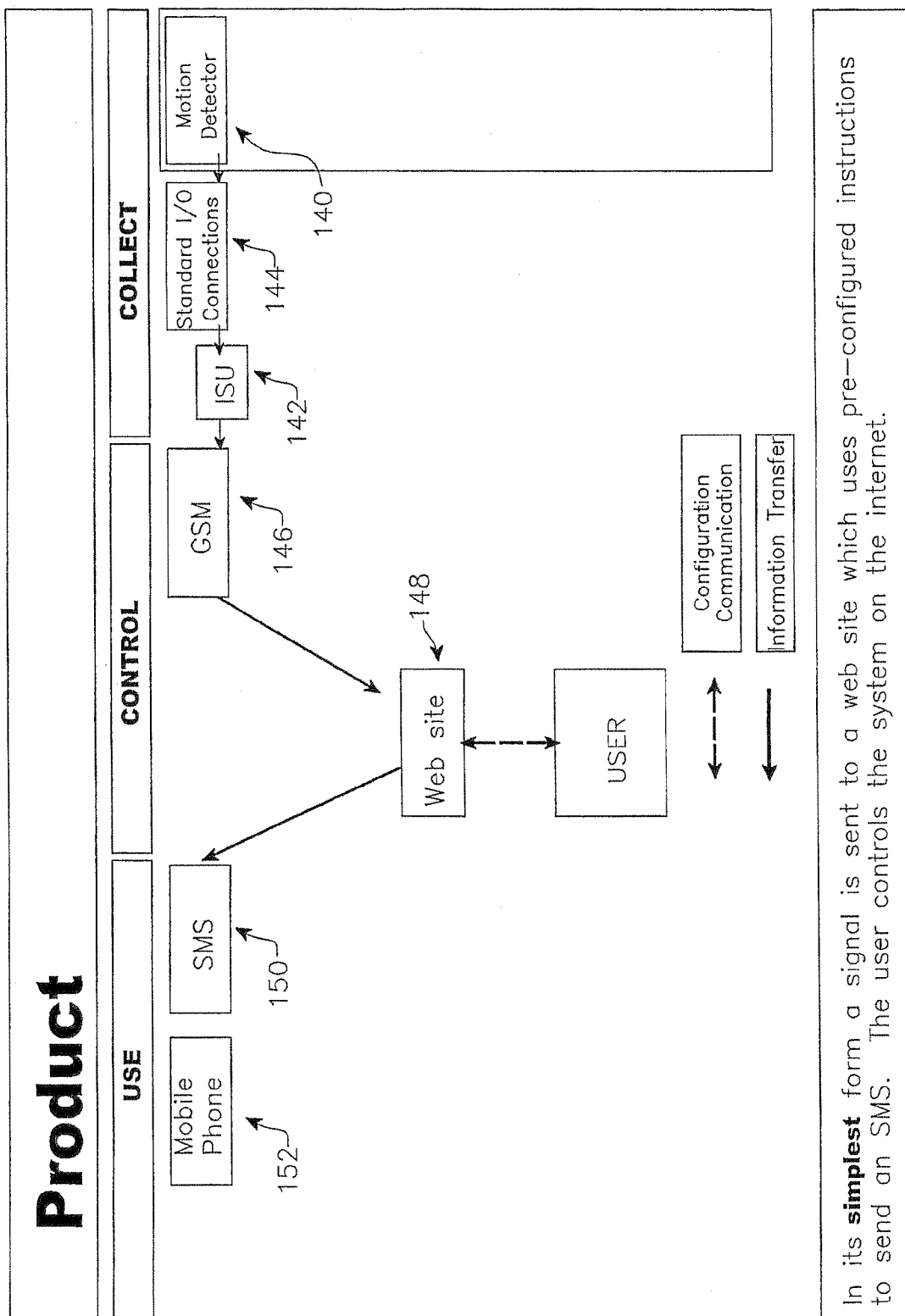


Fig. 20A

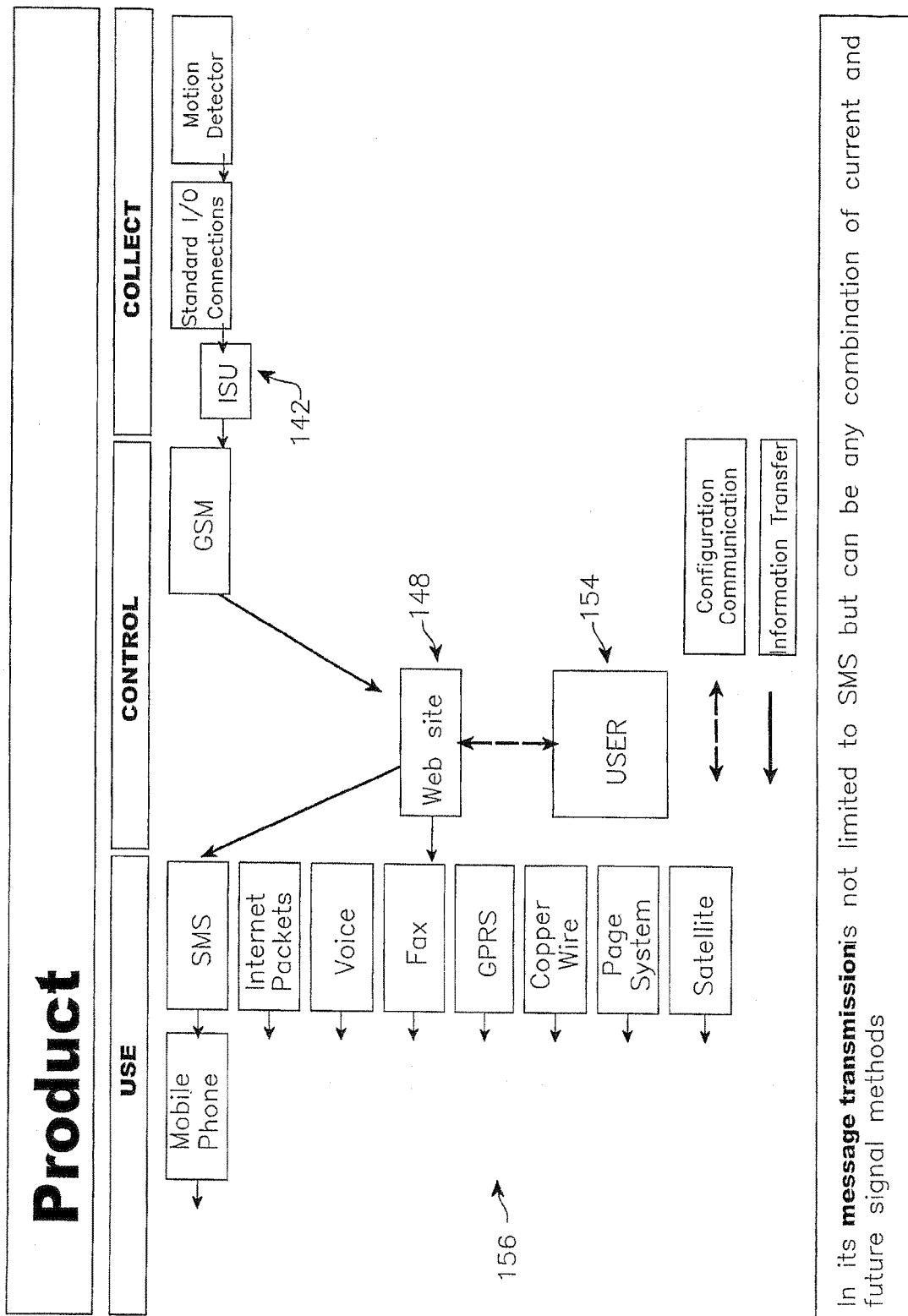


Fig. 20B

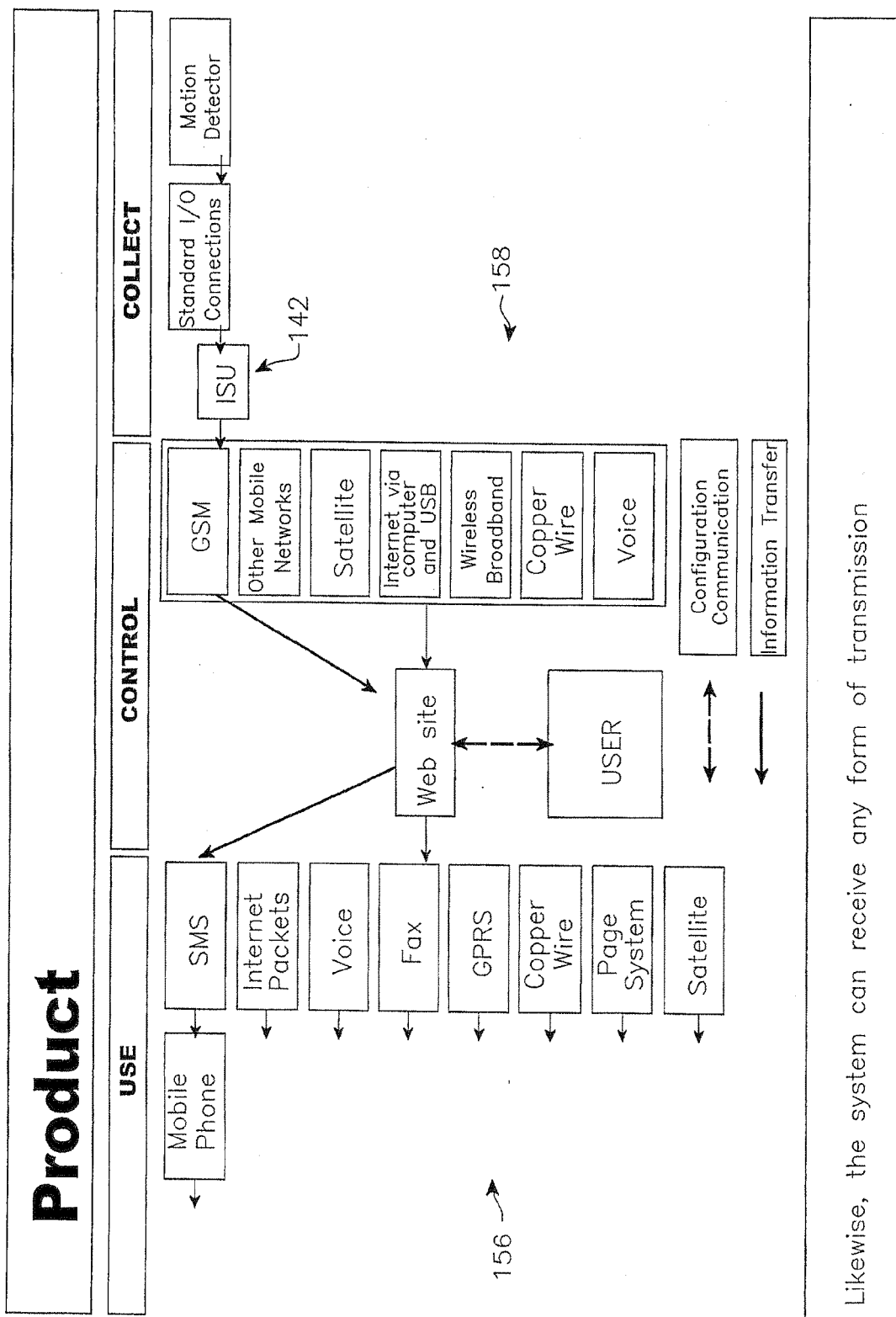


Fig. 20C

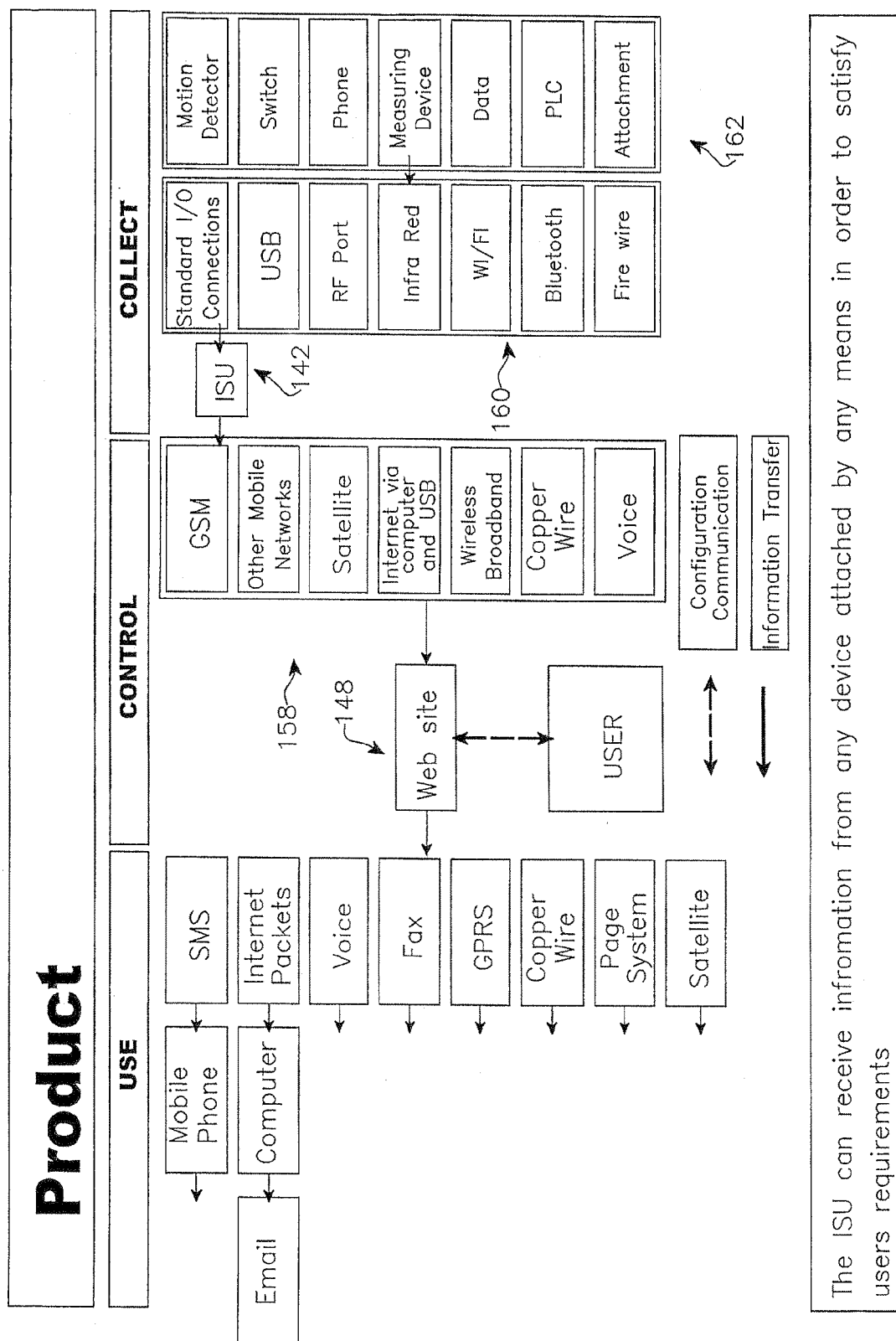


Fig. 20D

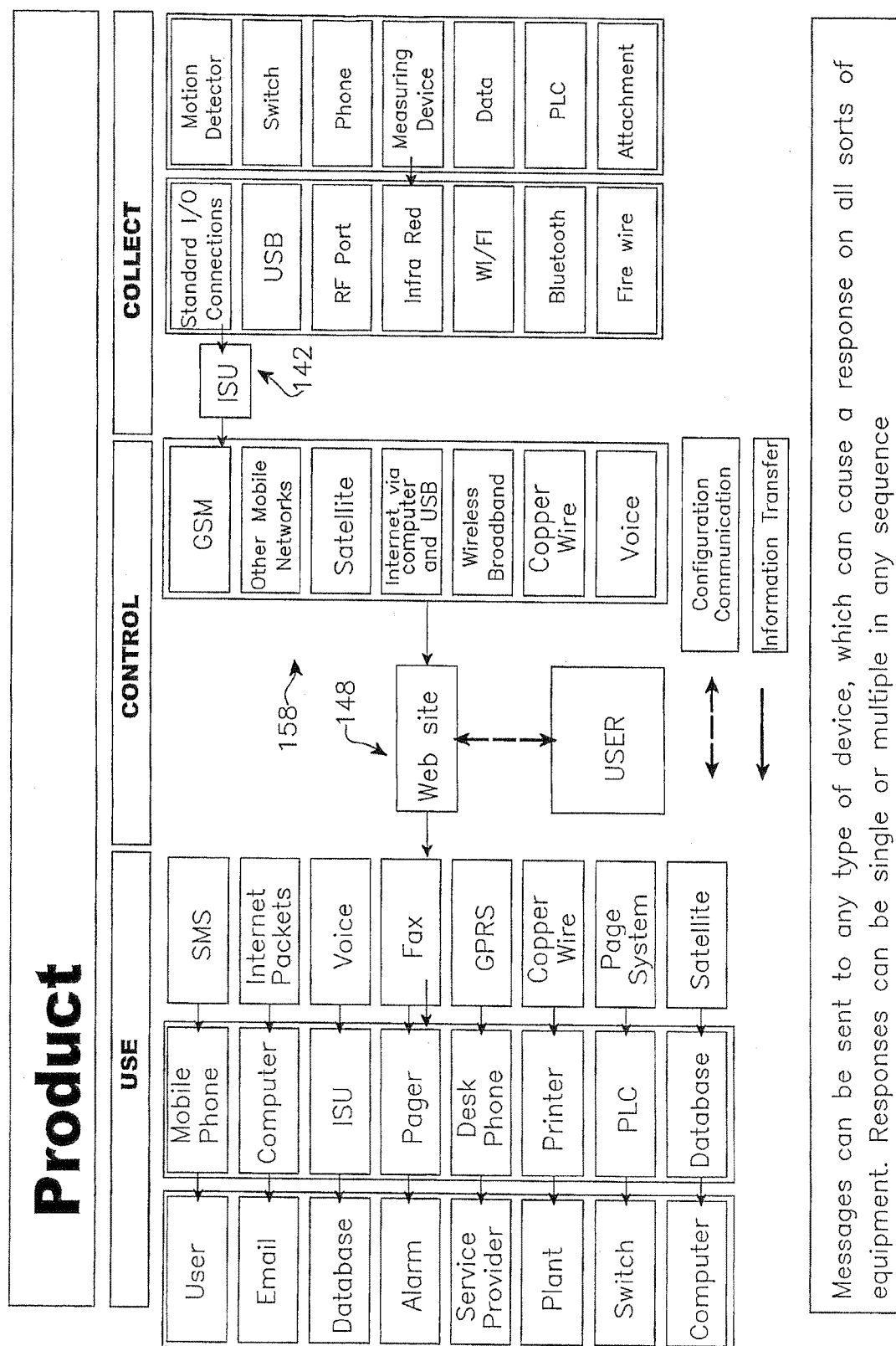
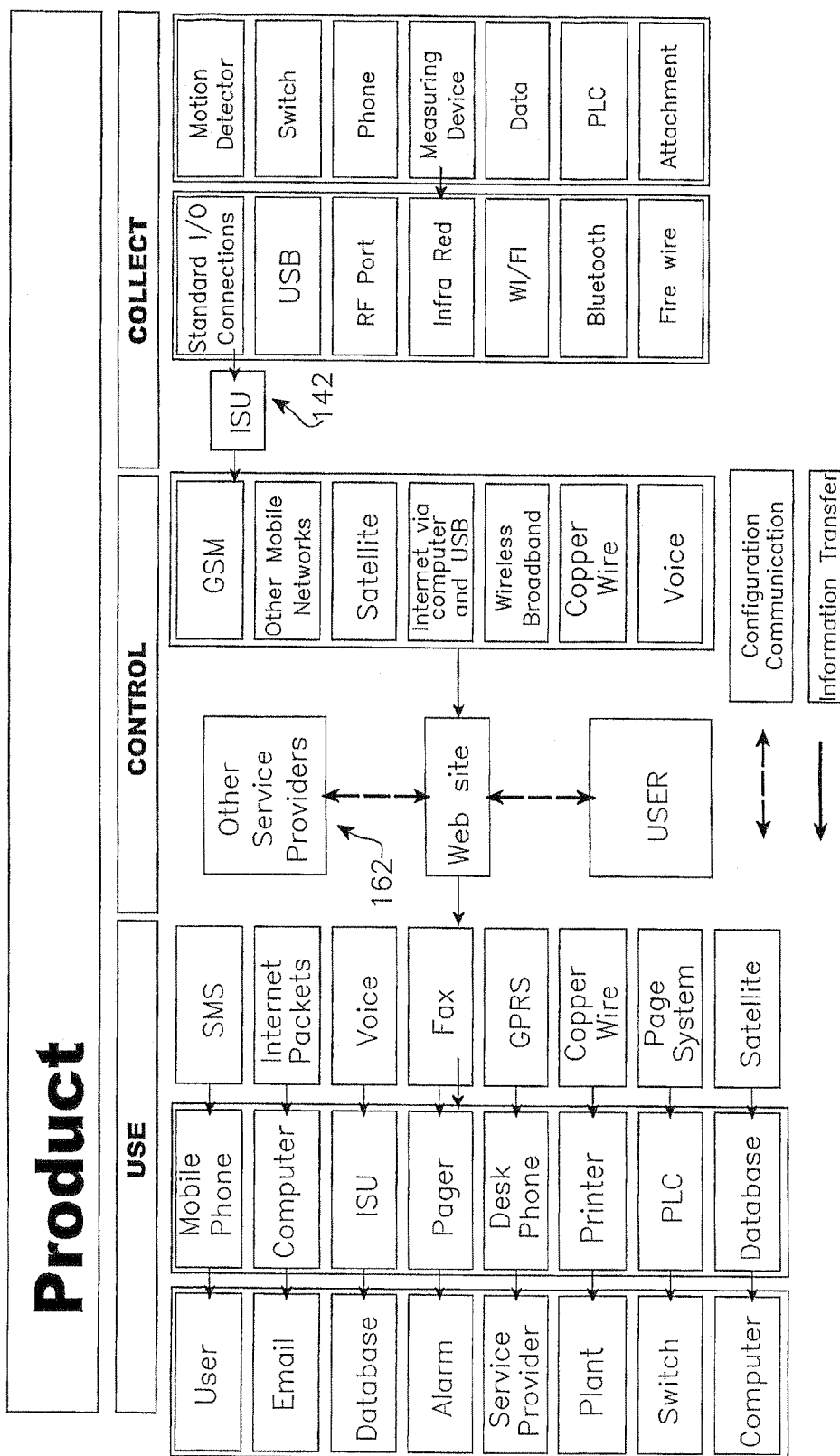


Fig. 20E



Other Service Providers can provide extra services to user installed units, such as vending machine management security firms. Other Service Providers can install and/or configure ISU's to compliment their own products and services allowing centralised global access to the consumer

Fig. 20F

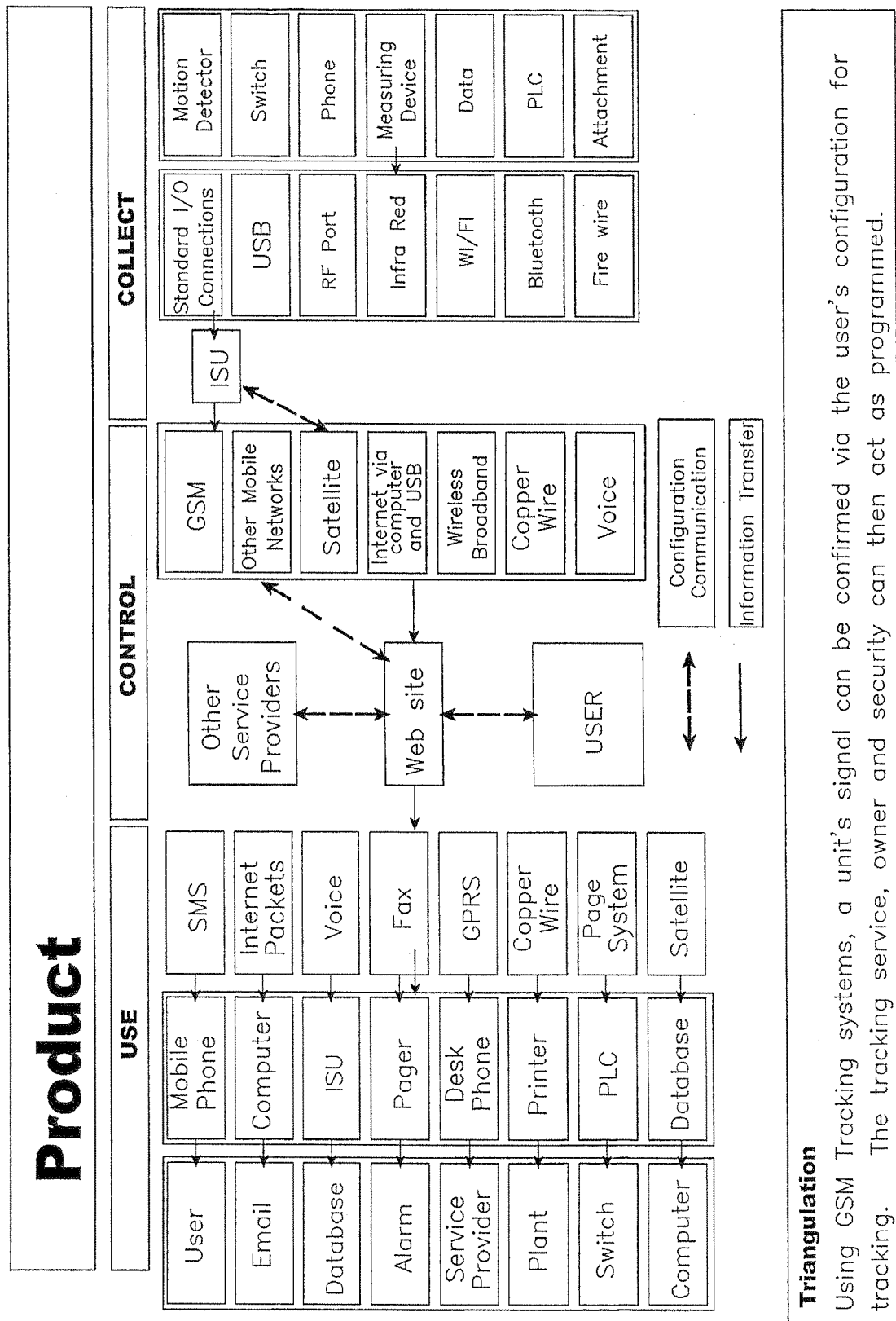


Fig. 20G

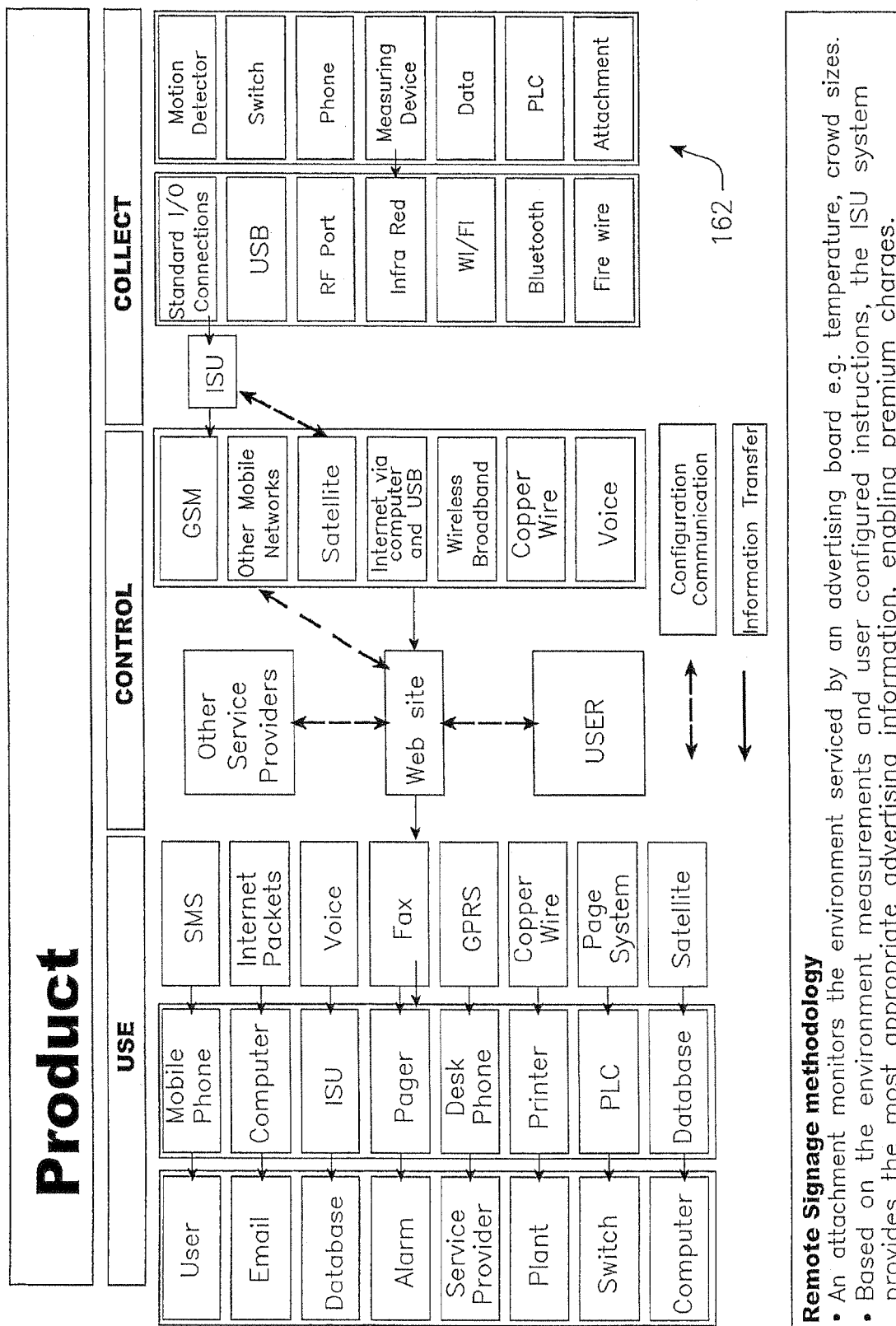


Fig. 20H

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Scenario Three Cars

Modern cars have devices for collecting an enormous variety of data, all of which is brought back to a central source within the car.

Attach an ISU at this point and a new vista opens up:

Source	Data collected	Use for Data
Odometer Data		1: Hire car monitoring and charging 2: Trip monitoring and log books 3: Car servicing
Petrol consumption Data		1: Hire car monitoring and charging 2: Trip monitoring Petrol consumption data could be used to compare relative petrol used by different models of cars and drivers
Performance data	• Water and oil levels • Water and oil temperatures	1: Car servicing 2: Hire car monitoring and charging
Speedo data	• Detect the fact that a car is being driven • Detect rapid deceleration and acceleration • Detect speeding	1: Hire car monitoring and charging 2: Detect the car has been stolen 2: Detect car accident and calculate its seriousness

Fig. 21

Function Scenario two Cars		
Source	Data collected	Use for Data
Door lock status		1: Car stolen Lock or deadlock car 2: Car left unlocked Algorithms could be used to suggest that the car has been left unattended and unlocked and/or without the ISU security system enabled 3: Keys lost If an owner loses their keys and they are worried about the finder of the keys gaining access to their car they could SMS ISU to lock the car and not respond to efforts to unlock it until instructed otherwise via the ISU network.
In car computing and entertainment		1: An ISU can provide internet access which can be used for: • Configuring the ISU • Downloading music and videos • Gaining access to a home computer • Surfing – booking accommodation for the rest of the trip • viewing maps • Email collection
Add action devices Data	• Car immobilisation • Car alarm	1: Car stolen • Immobilise car • Car frightening sequence – sound alarm, sound recorded on entertainment system, sound car horn and flash lights
Store information	• Download on demand	1: Hire car monitoring and charging 2: Remote servicing Data on the operation of a car can be relayed to a mechanic who can then provide advice and instructions for repair of the car. This could be very important for breakdowns in remote country

Fig. 22

Scenario Three Cars		
Potential Use	ISU role	
	Measure	Control
Notification of unauthorised use	Doors open, windows broken, car started (with or without key), lock status	Alarm; warning to owner and/or security firm, immobilisation device
Recover stolen vehicles	Location – triangulation	Information to owner and/or security firm
Road accident early notification	Shocks, speed, deceleration	Information to owner and/or security firm
Damage to stationary vehicle – e.g. in car park	Shocks	Information to owner
Improve Taxi Driver safety	Duress alarm, location – triangulation	Information to head office and/or security firm
Reliable log books	Ignition on and off, triangulation of location, time	Store data for RTA inspection
Emission control – carbon credits, government control, fuel efficiency	Exhaust composition	Store data for later inspection, motor adjustment
Reduce mistreatment of vehicles	Speedometer – speeds, acceleration, deceleration, rpm	Routine download for inspection by hire firm
Locate a broken down or crashed vehicle	Location – triangulation	Information to Road Service firm
Regular servicing notification	Odometer	Inform service firms and owner
Notification when user maintenance is required	Water and oil levels, water and oil temperatures	Inform owner
Prevent dangerous cabin situations	Movement in cabin and cabin temperature	Inform owner

Fig. 23

Scenario Three

Cars | Car Servicing | Registration

ISU Web site - user setting up the car-servicing module for their car ISU

Potential Use	New Products	ISU Friendly Sites	Service Links	Pricing	Contact
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MONITOR ANYTHING, ANYWHERE, ANYTIME.

ISU car-servicing registration

Service Companies

Performance service options

You have selected the following three service companies to provide quotes for your regular car services. Performance scores are average improvement in engine performance. Satisfaction scores indicate how satisfied people have been with their service.

Companies	ISU Score out of 10	
Fred's Audi	Performance: 8	Satisfaction: 7
John Brown Mechanic	Performance: 9	Satisfaction: 6
Agathas Fulll Car Servicing	Performance: 6	Satisfaction: 9.5

Continue

Scenario Three

Cars | Car Servicing | Registration

ISU Web site - user setting up the car-servicing module for their car ISU

Potential Use	New Products	ISU Friendly Sites	Service Links	Pricing	Contact

MONITOR ANYTHING, ANYWHERE, ANYTIME.

ISU car-servicing registration

Service Companies

Performance service options

Please select which of the following you would like to be monitored o your car.

☐	Pollution monitoring - increasing pollution from your car not only harms the environment but also indicates a poorly functioning car.
☐	Oil/water and charge warnings
☐	Performance metrics
☐	Regular service timings

Fig. 25

Scenario Three

Car Servicing | Servicing

When the Odometer reaches the Target Mileage:

SMS/email to 3 Car Mechanics:

"ISU Car Service Monitoring: The Audi XYZ belonging to Joe Smith is now due for a 20,000 km service. Please reply with a quote and the next three available appointment times available for providing this service."

After receiving the replies the following would be sent to the owner:

"ISU Car Service Monitoring: Your Audi XYZ is now due for a 20,000km service and the following prices and available appointment times have been provided:"

Reply	Company Name	Quote	Dates available
1	Fred's Audi	\$150.00	Monday 2 July – Wednesday 5 July
2	John Brown Mechanic	\$120.00	Thursday 6 July, Monday 10, Tuesday 11
3	Agathas Full Car Servicing	\$250.00	Anytime – anything for you babe

Fig. 26

Scenario Three Car Servicing | Servicing

ISU marketing to servicing providers

Information displayed by service providers on ISU website.

Potential Use	New Products	ISU Friendly Sites	Service Links	Pricing	Contact
MONITOR ANYTHING, ANYWHERE, ANYTIME.					

ISU providers registration

Service Companies

Performance service options

Name:

Address:

Phone:

Mobile 1

Mobile 2:

Email:

Web:

Specialties

Makes:

Service

< Select from list >

Exhaust

Engine Reconditioning

Registration Checks

Transmission

Sales Comment (less than 50 words)

Fig. 27

Scenario Three Car Car Servicing Servicing	
ISU pricing to car servicing providers	
Promotion categories	Price (\$ per month)
Inclusion on site	\$100.00
Top three of list	extra \$1000,00
Include in default list	extra \$1500
Opportunity to quote on all services	extra \$2000,00
First page	extra \$200
Access to web page	extra \$0.50 per click
Alternatively, let ISU choose your promotion in return for a 15% commission on all accepted quotes	

Fig. 28