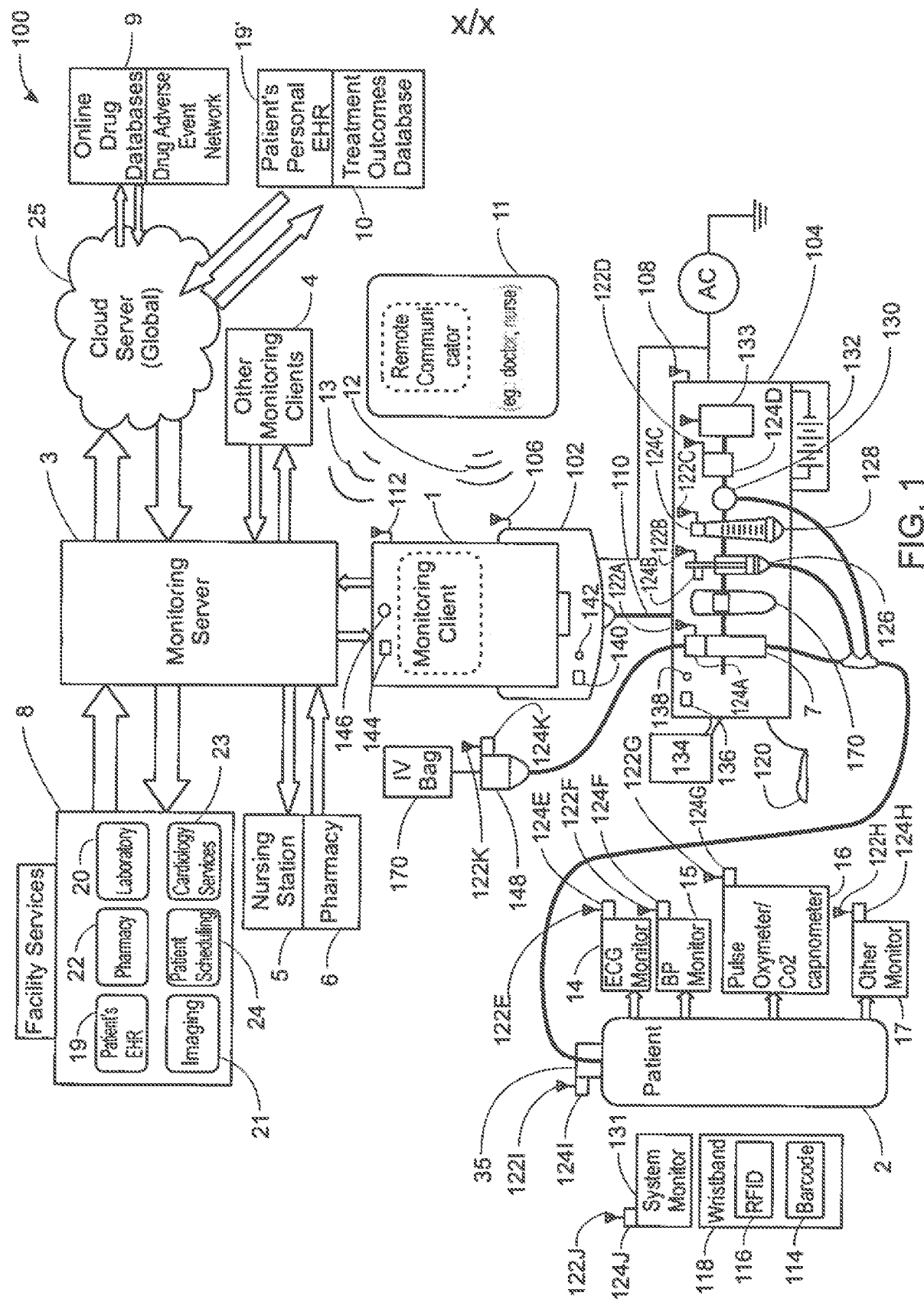




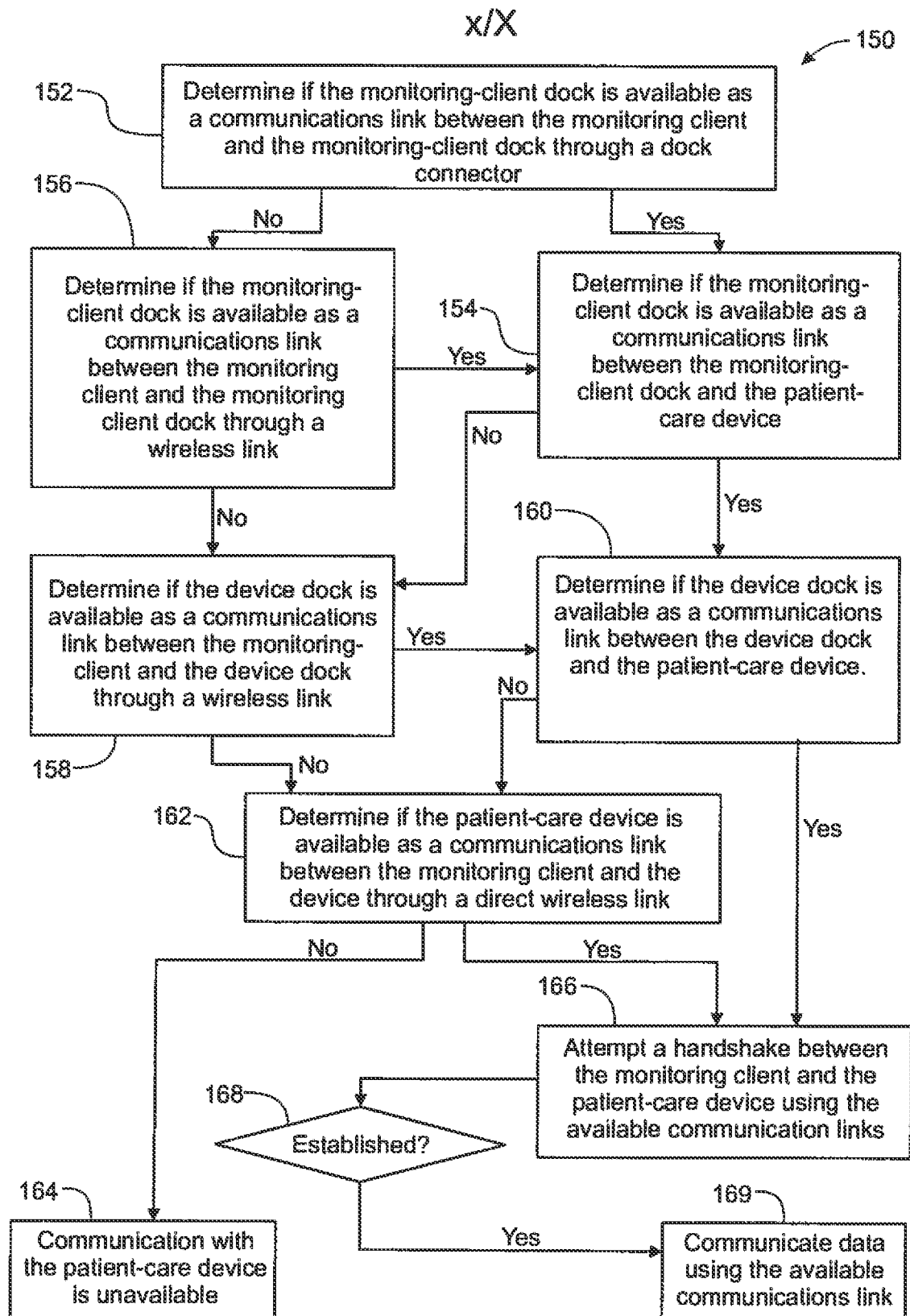
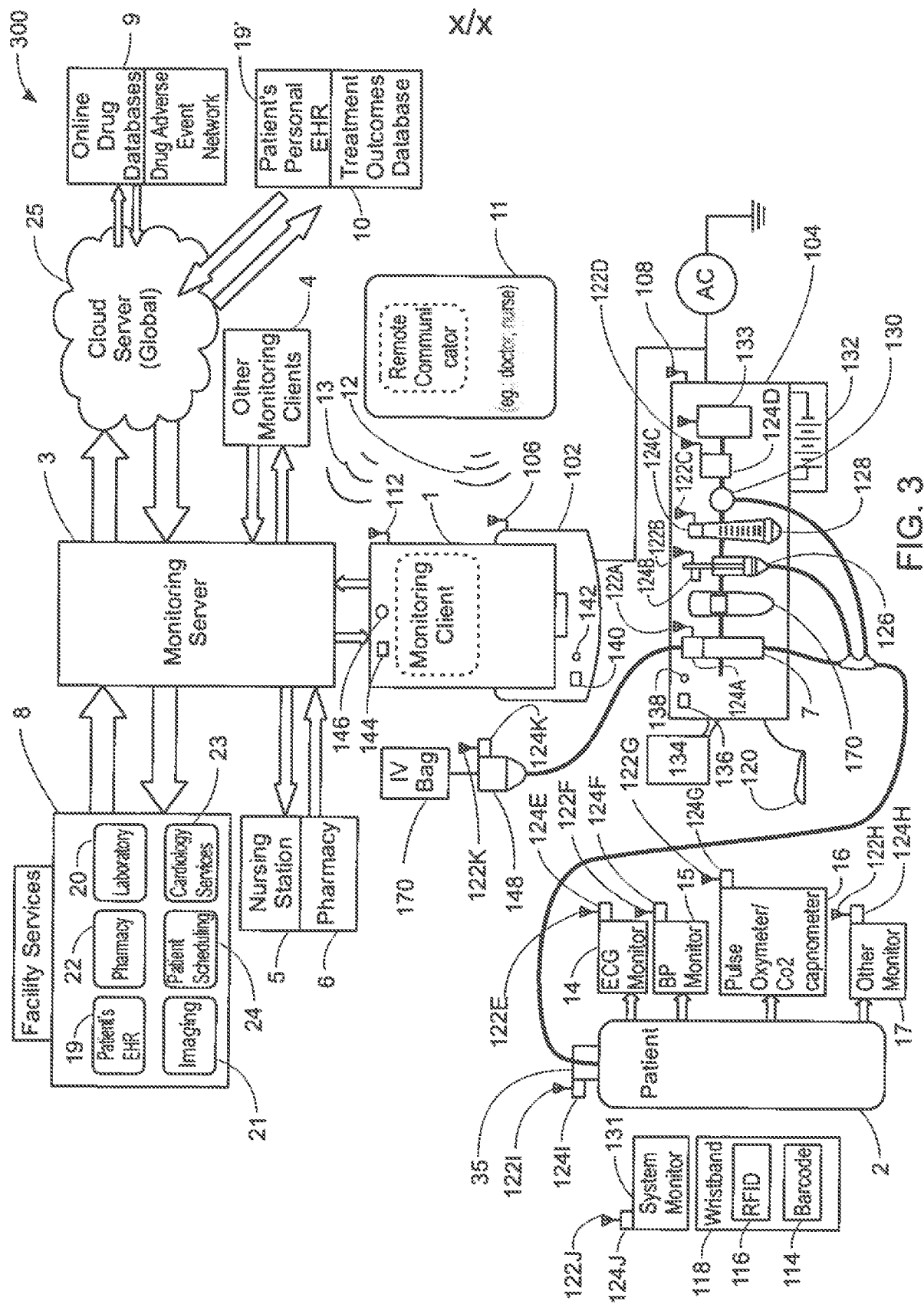


FIG. 2



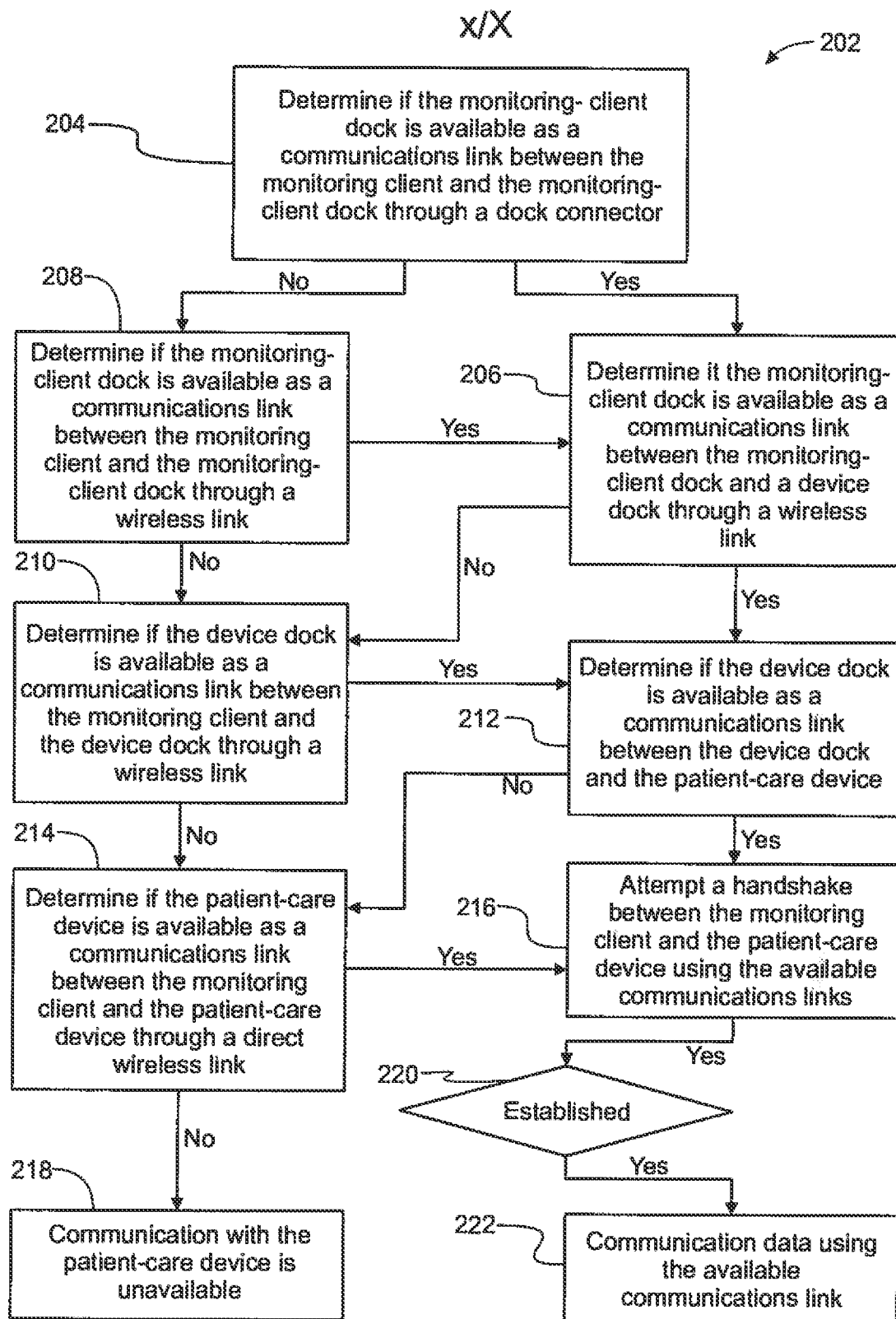


FIG. 4

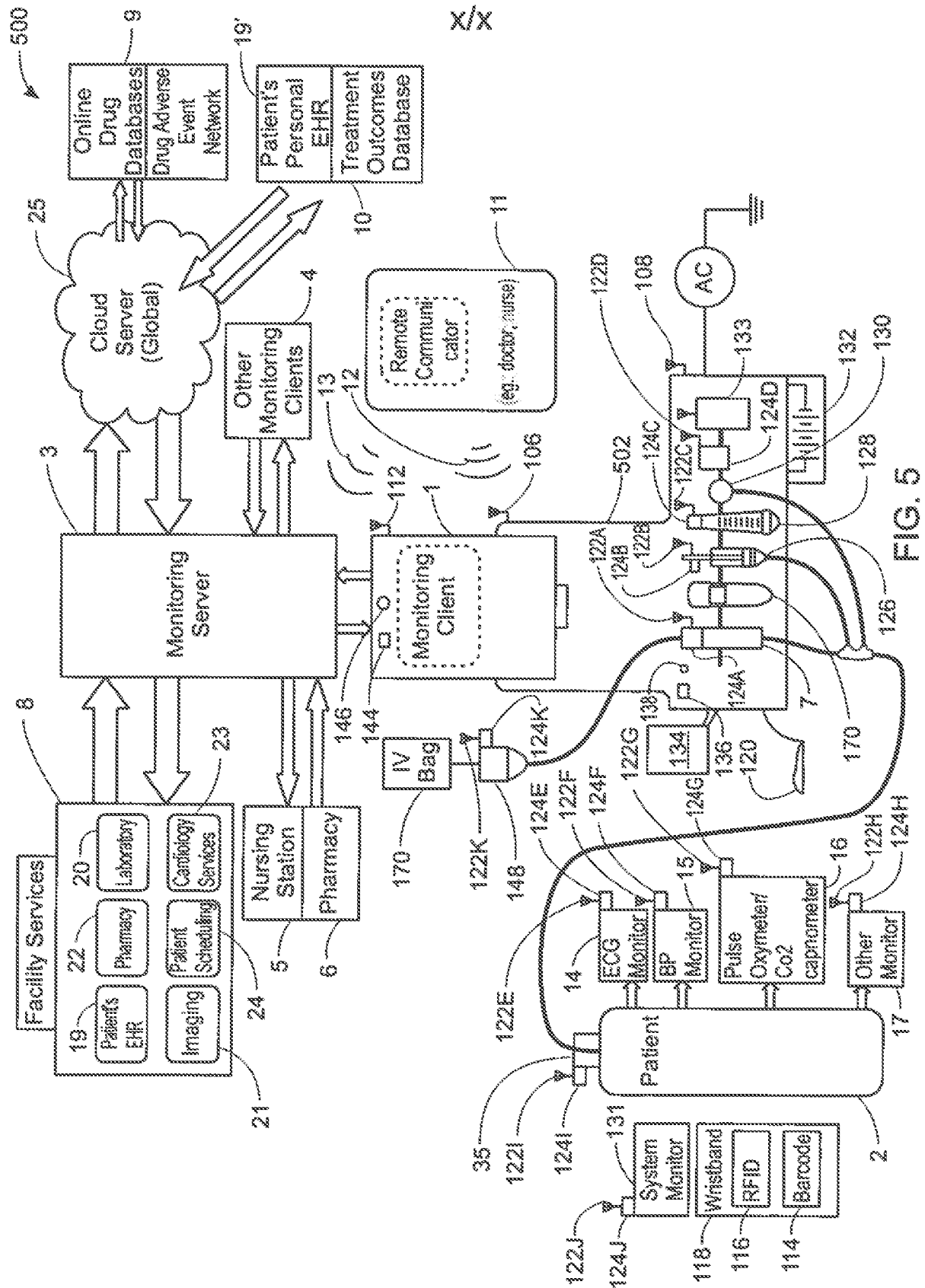


FIG. 5

x/X

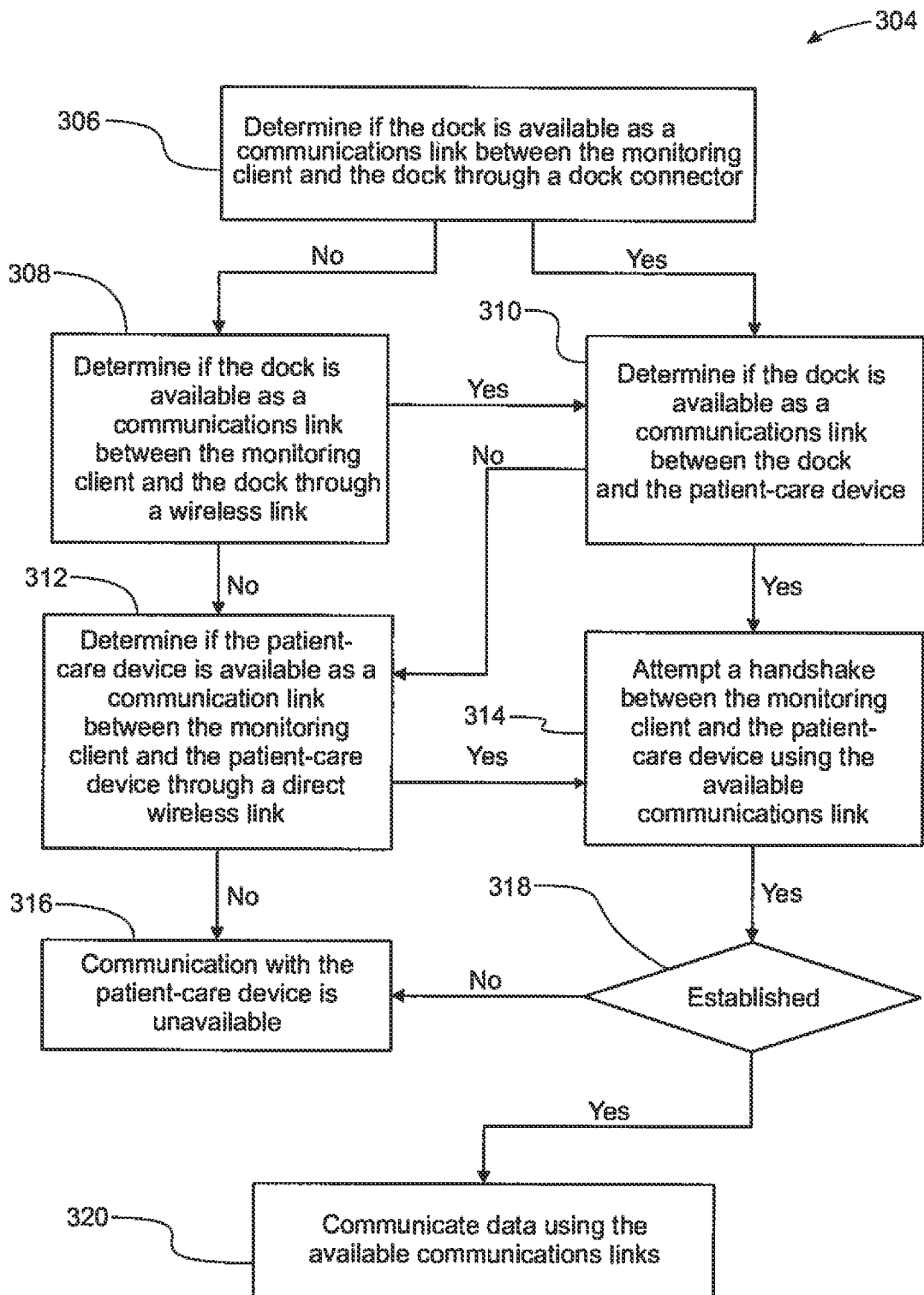
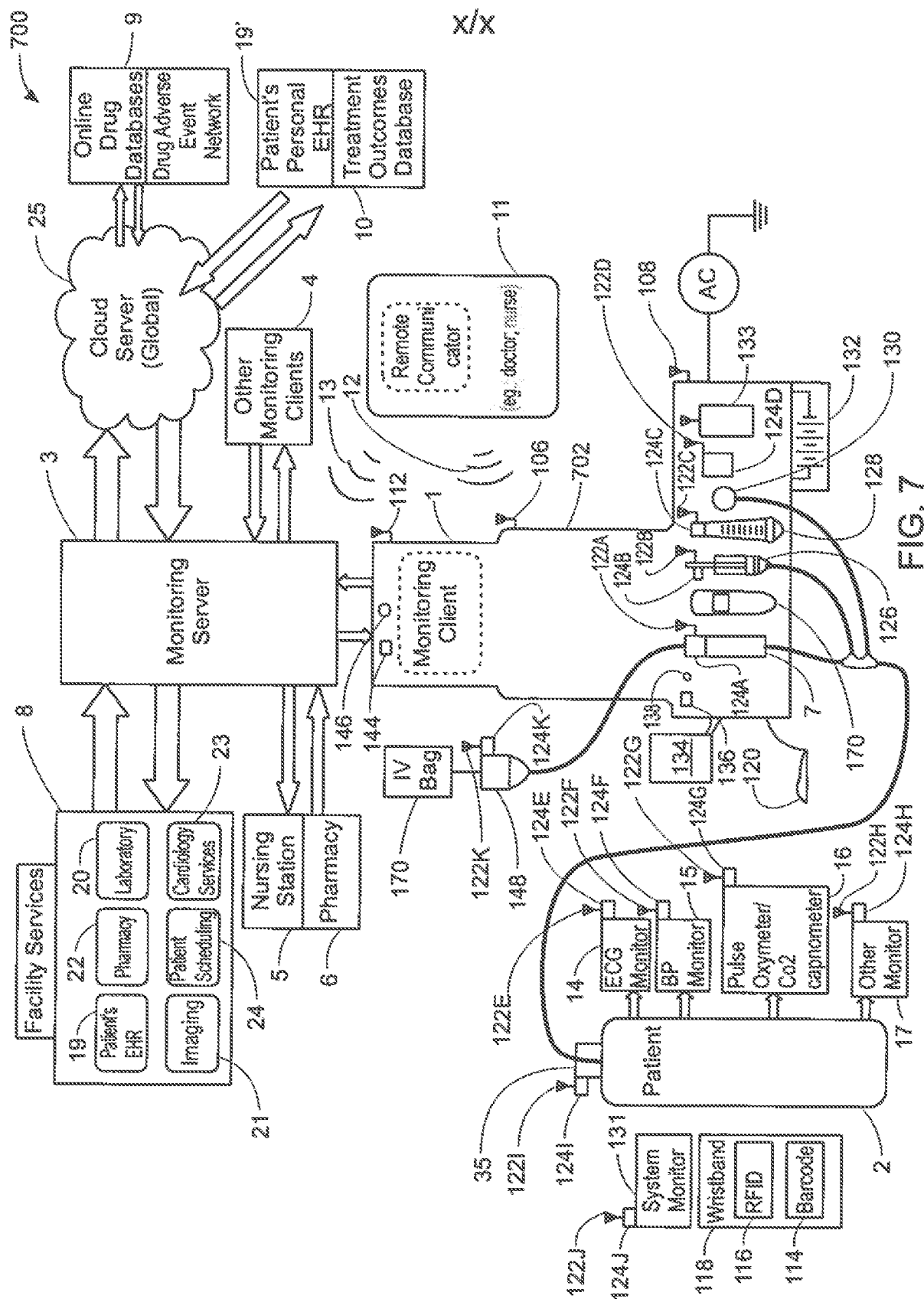
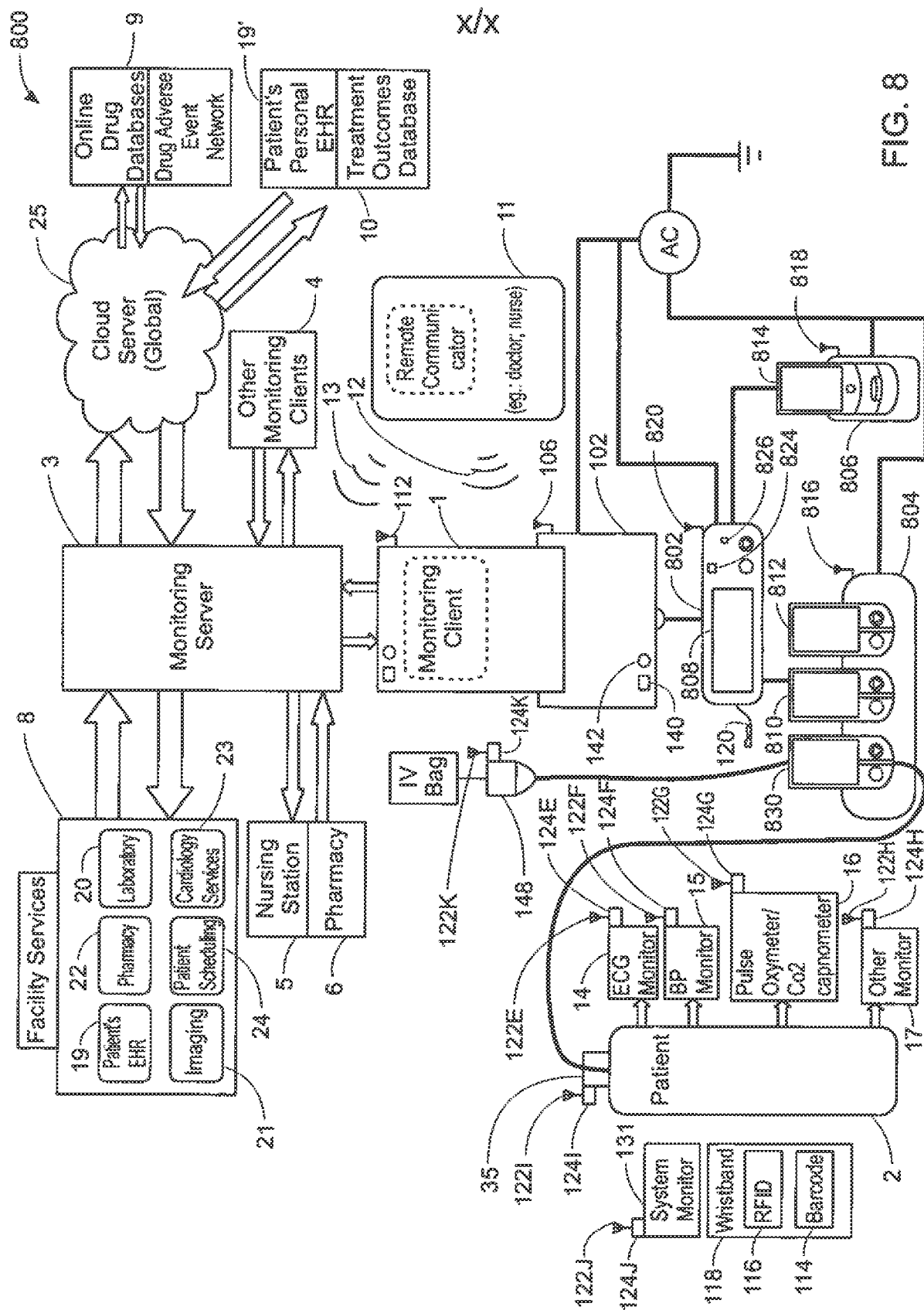
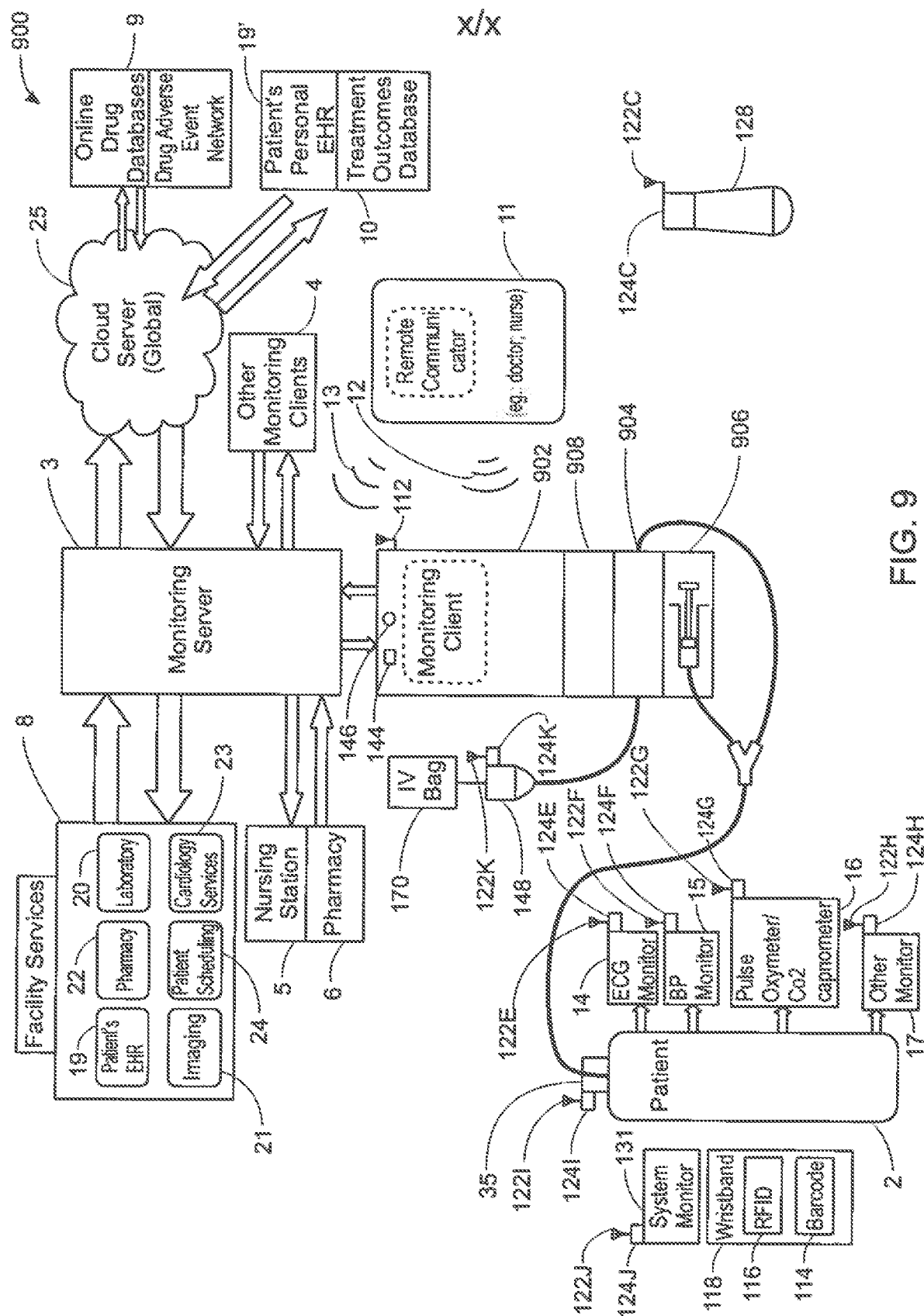


FIG. 6







x/X

600

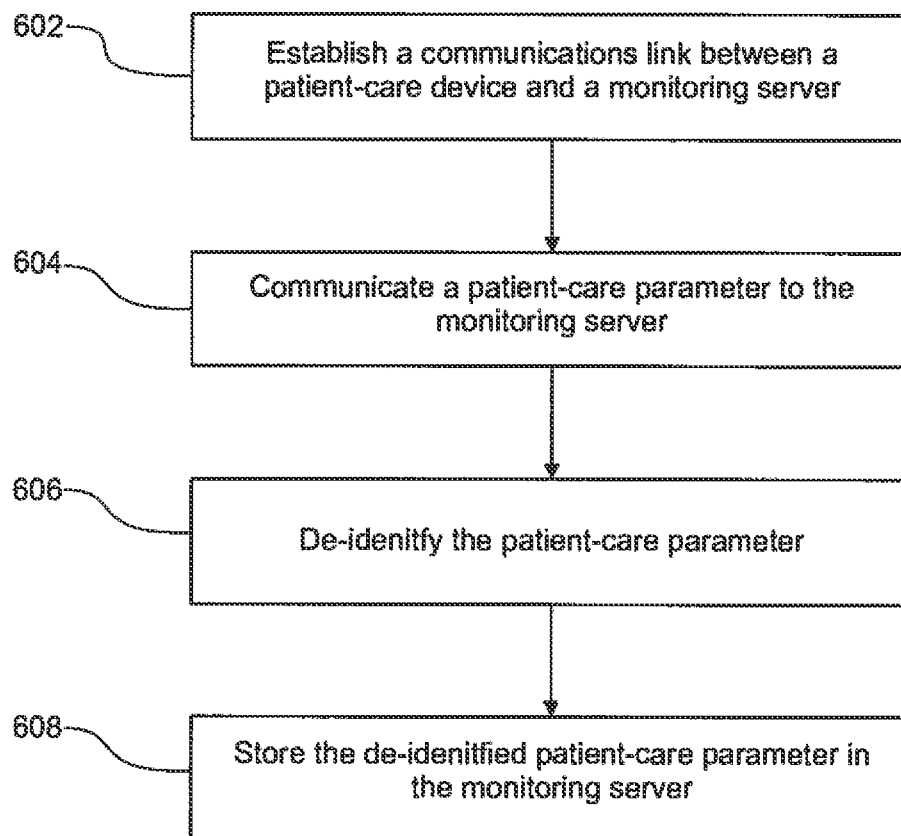


FIG. 10

x/X

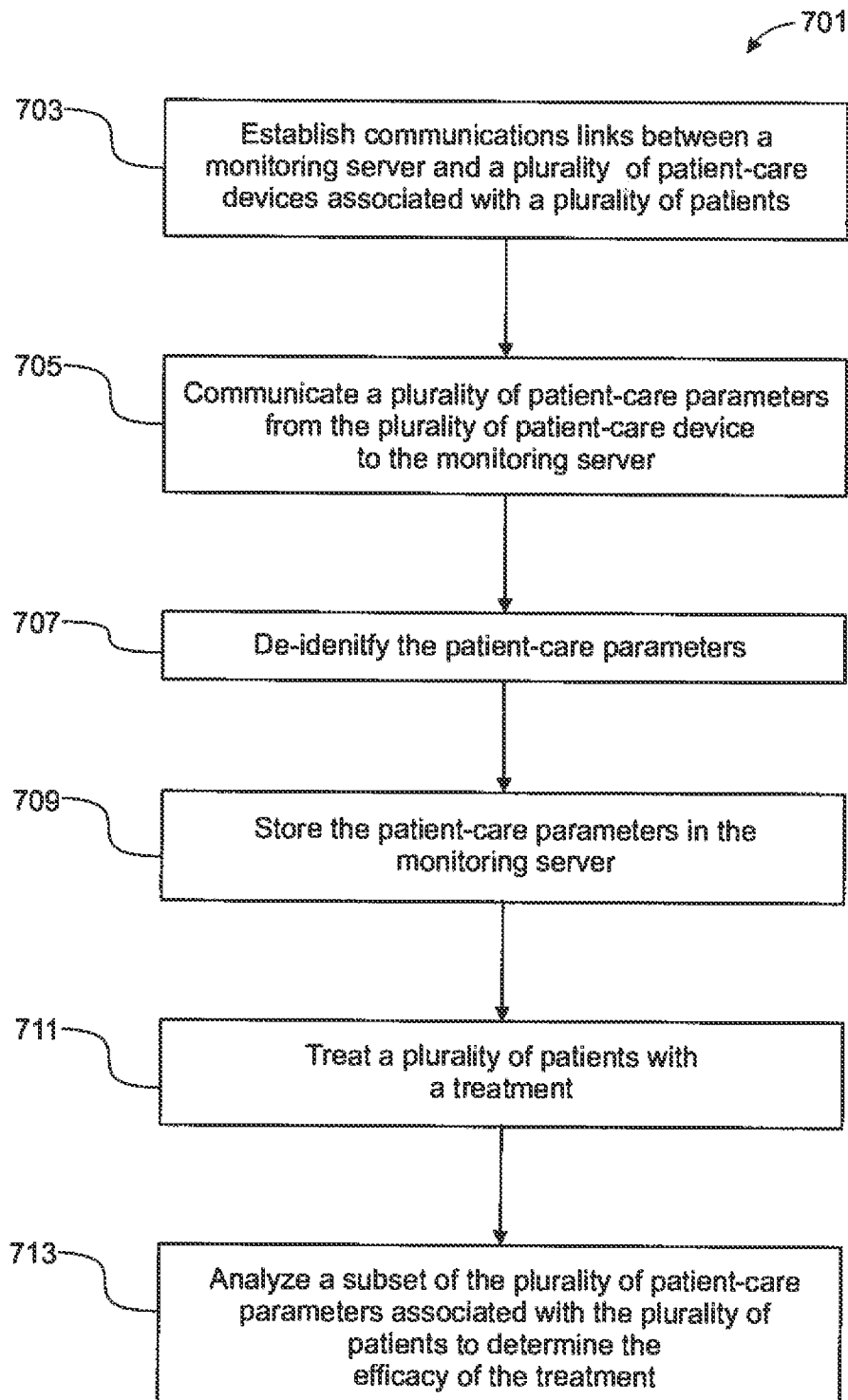


FIG. 11

x/X

801

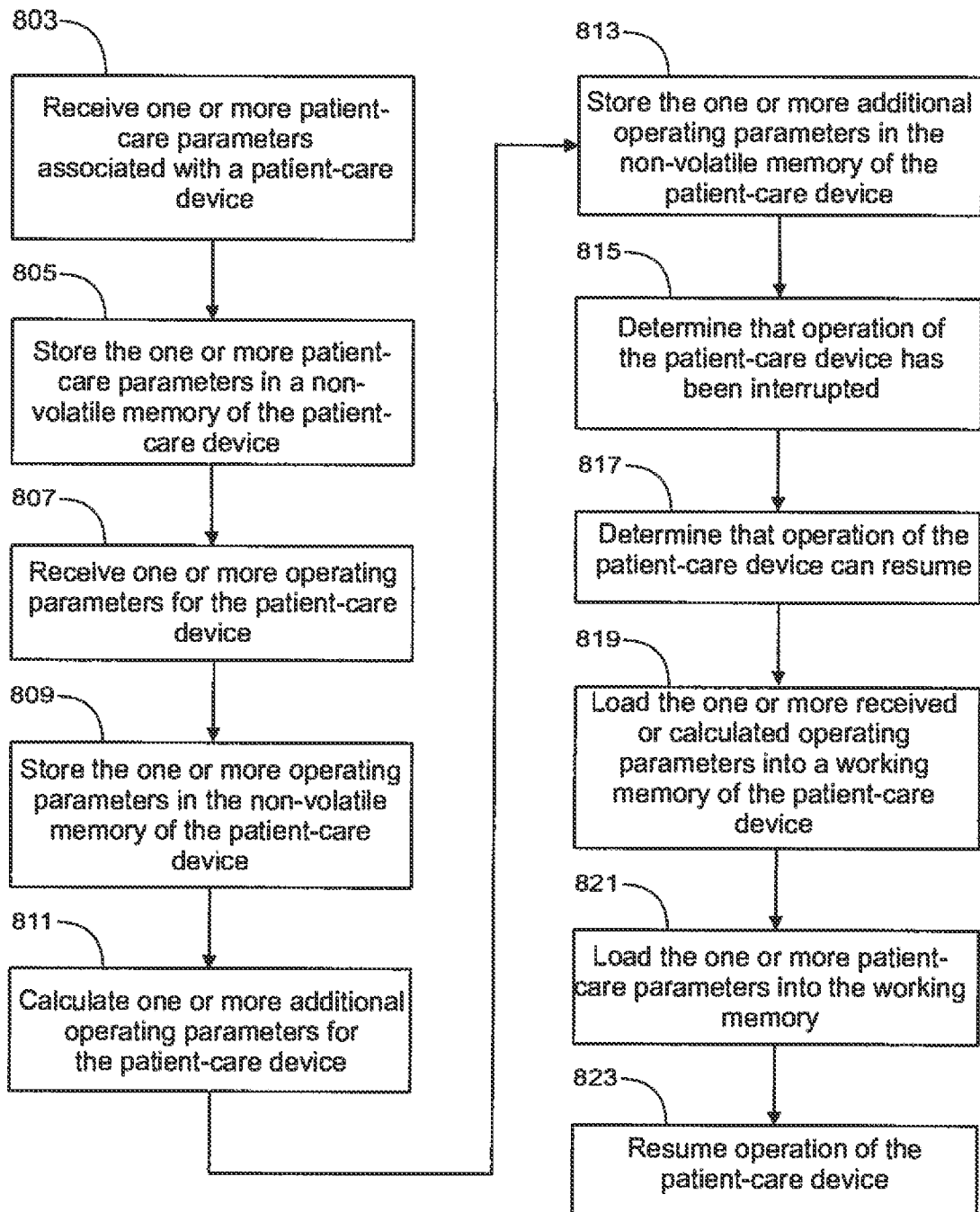


FIG. 12

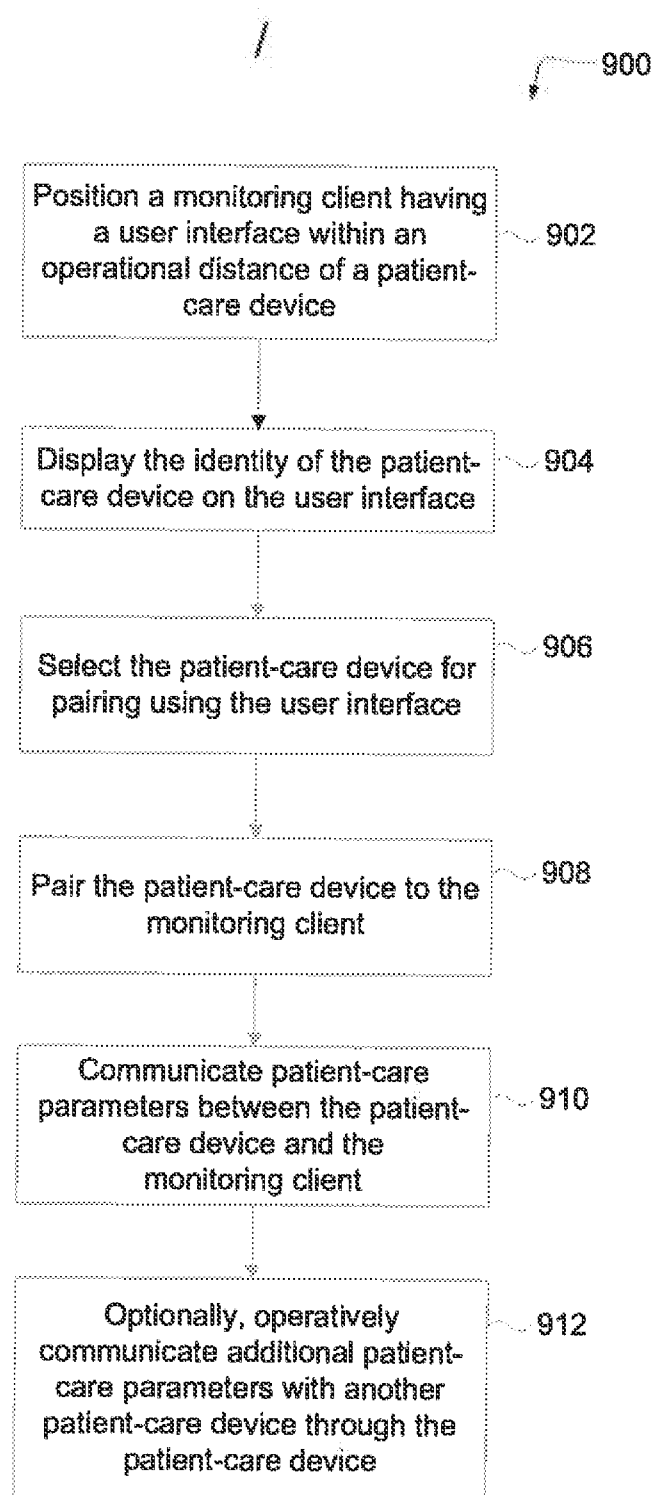


FIG. 13

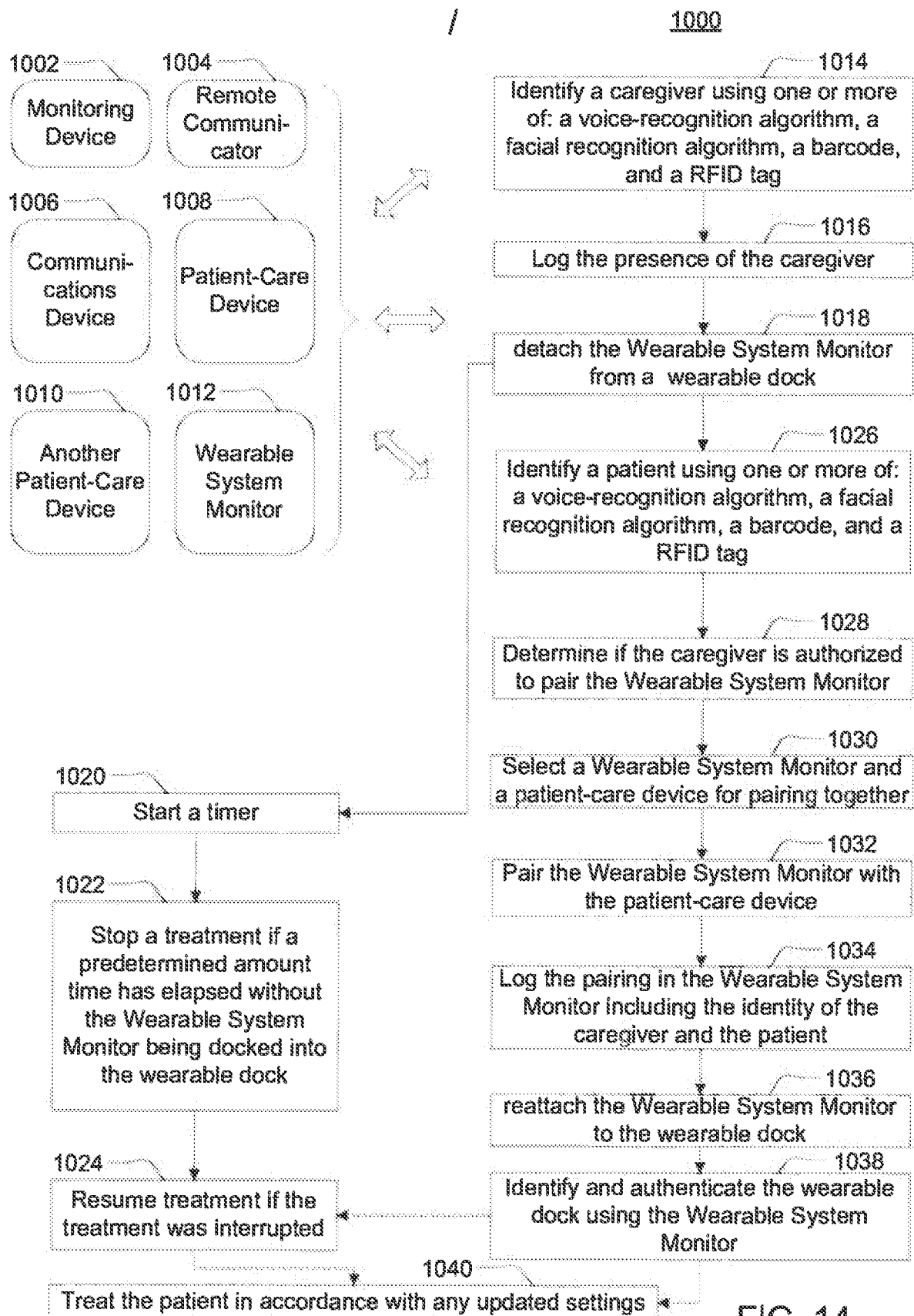


FIG. 14

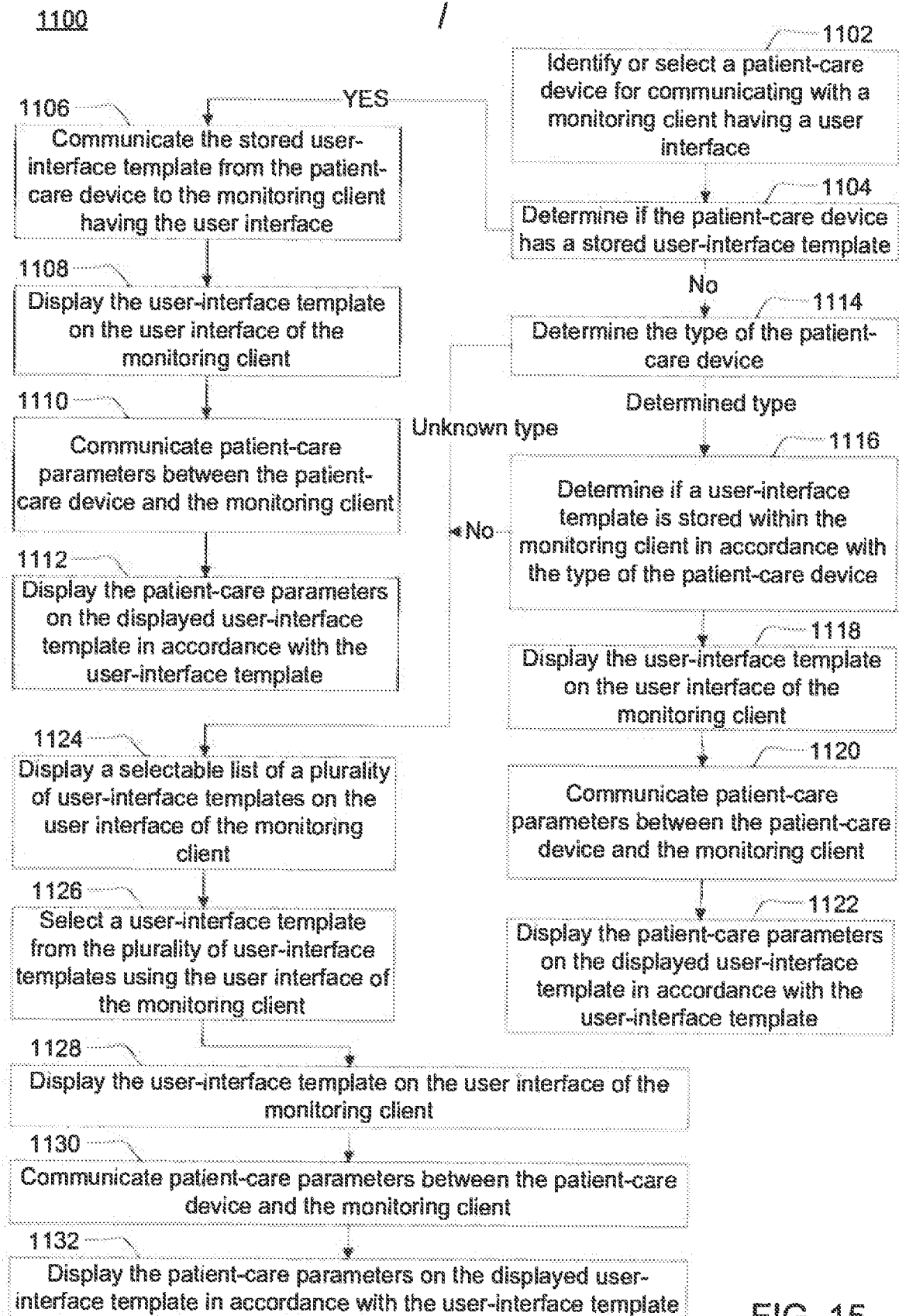


FIG. 15

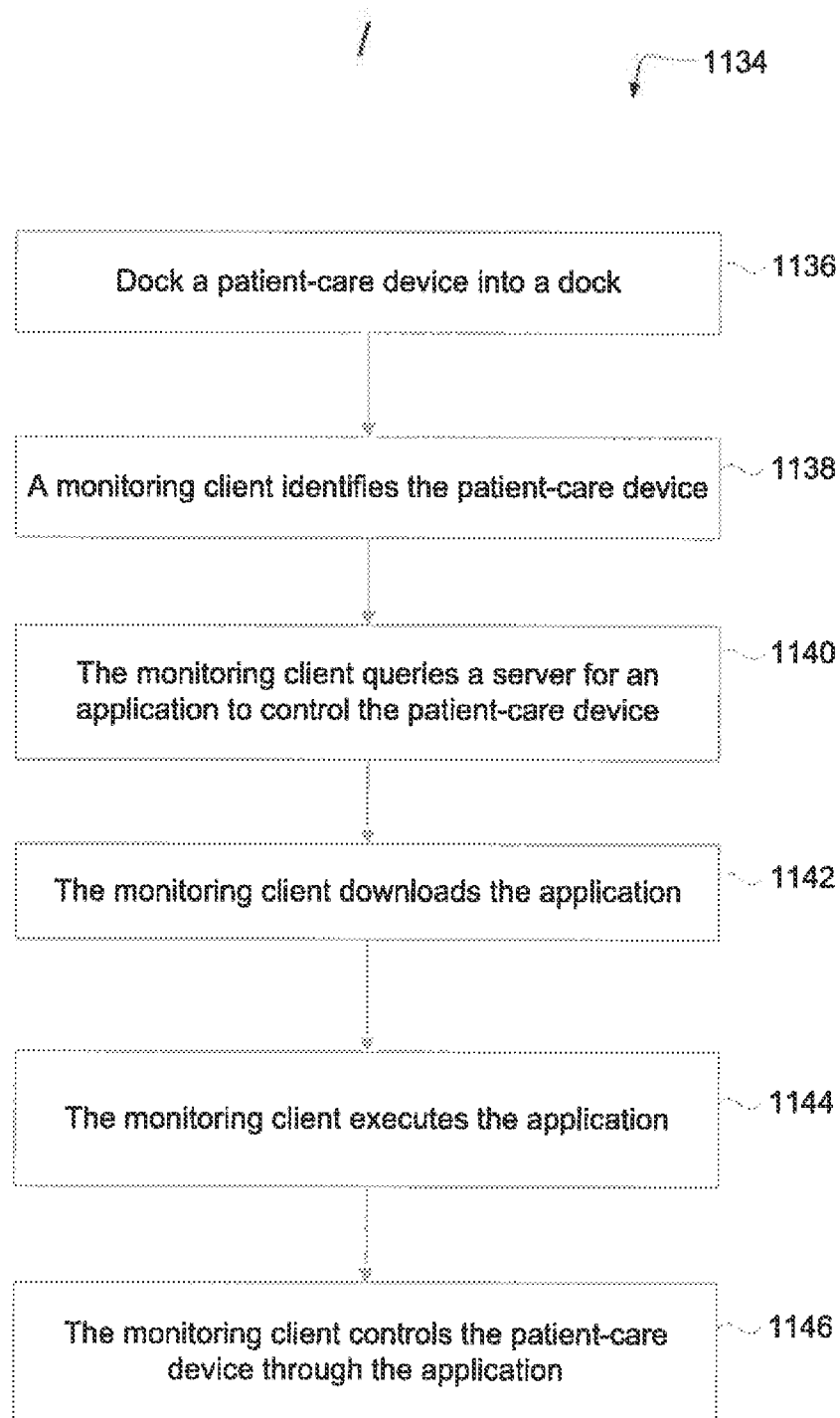


FIG. 16

1200

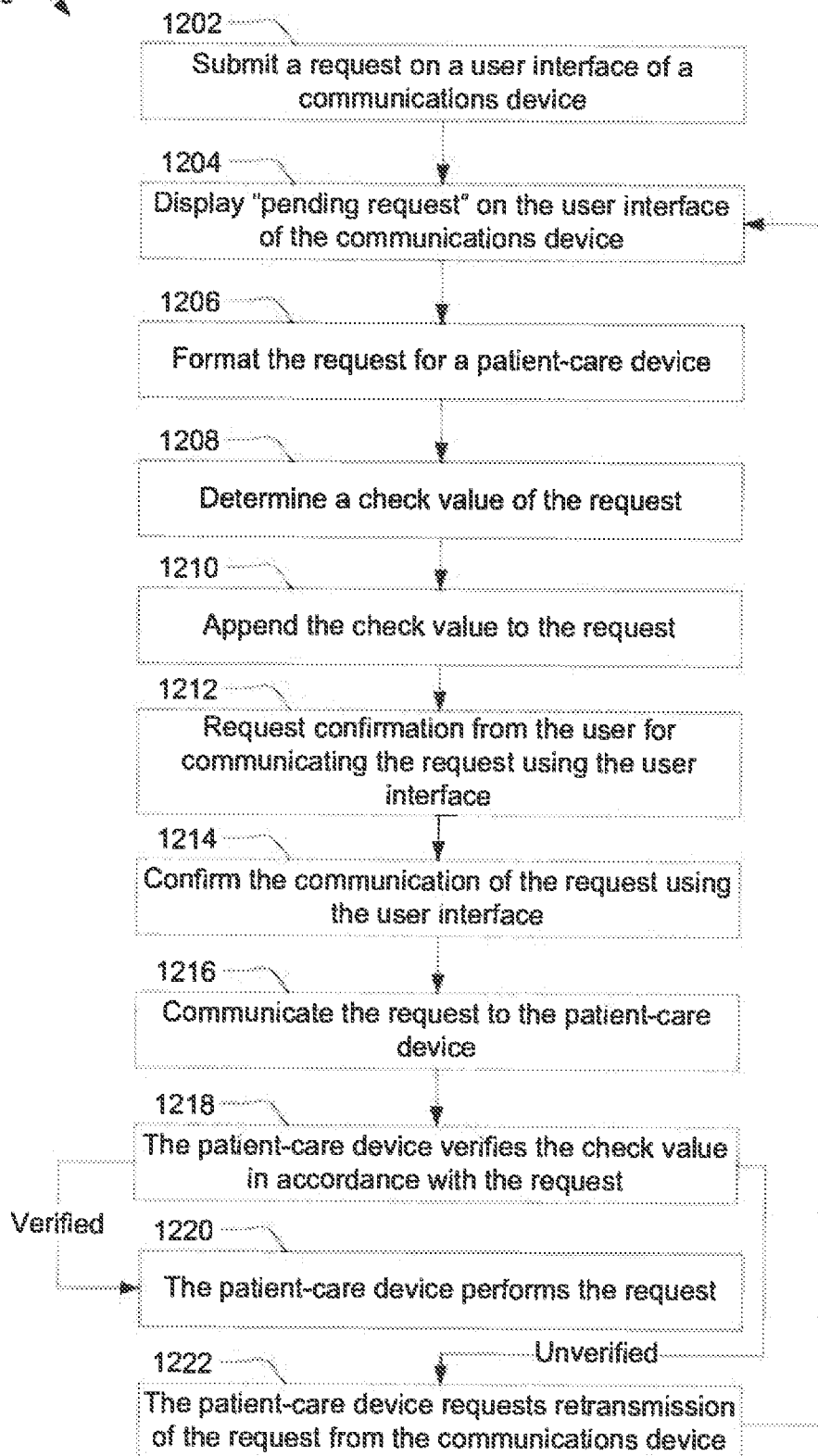


FIG. 17

X/Y

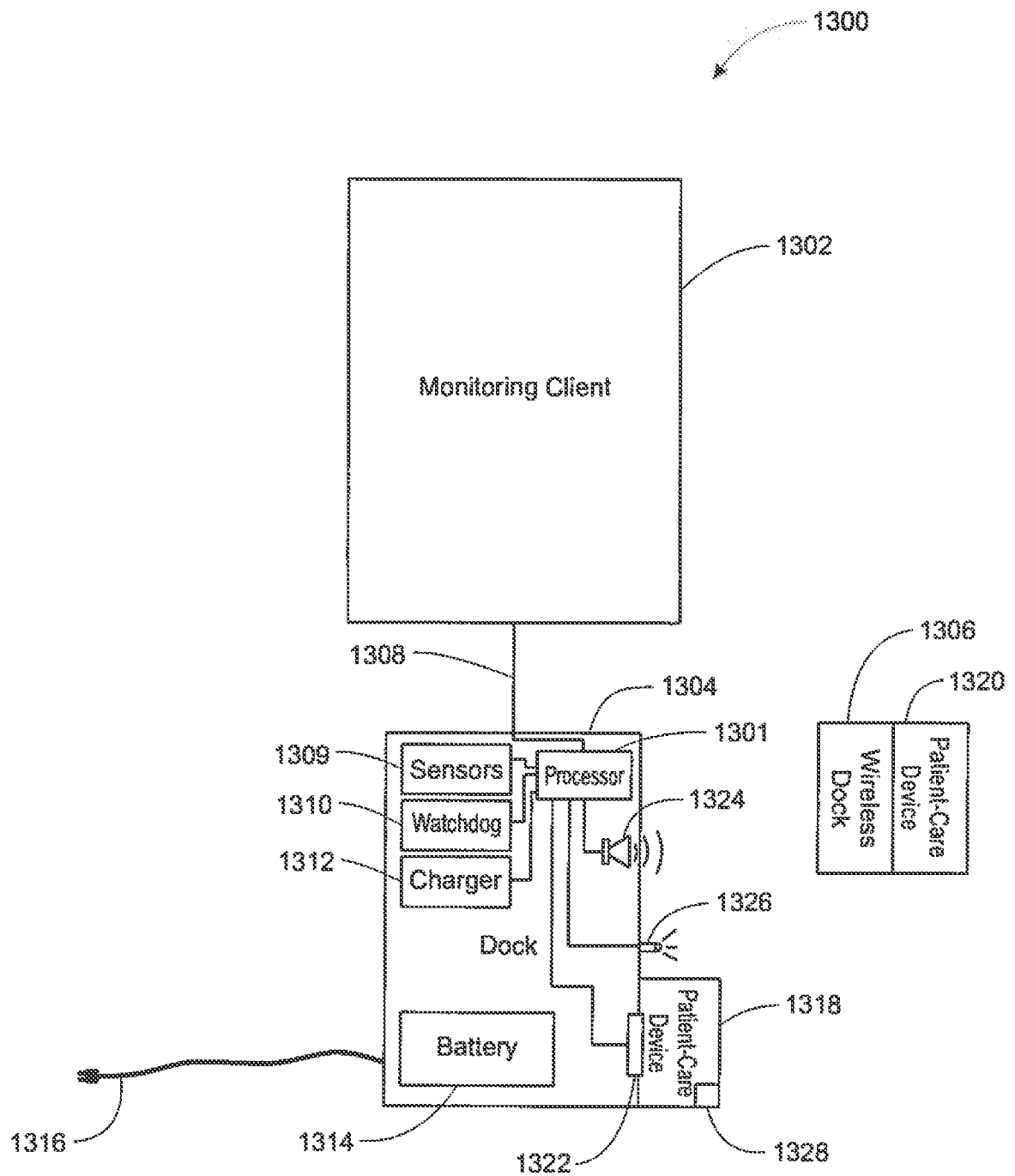


FIG. 18

X/Y

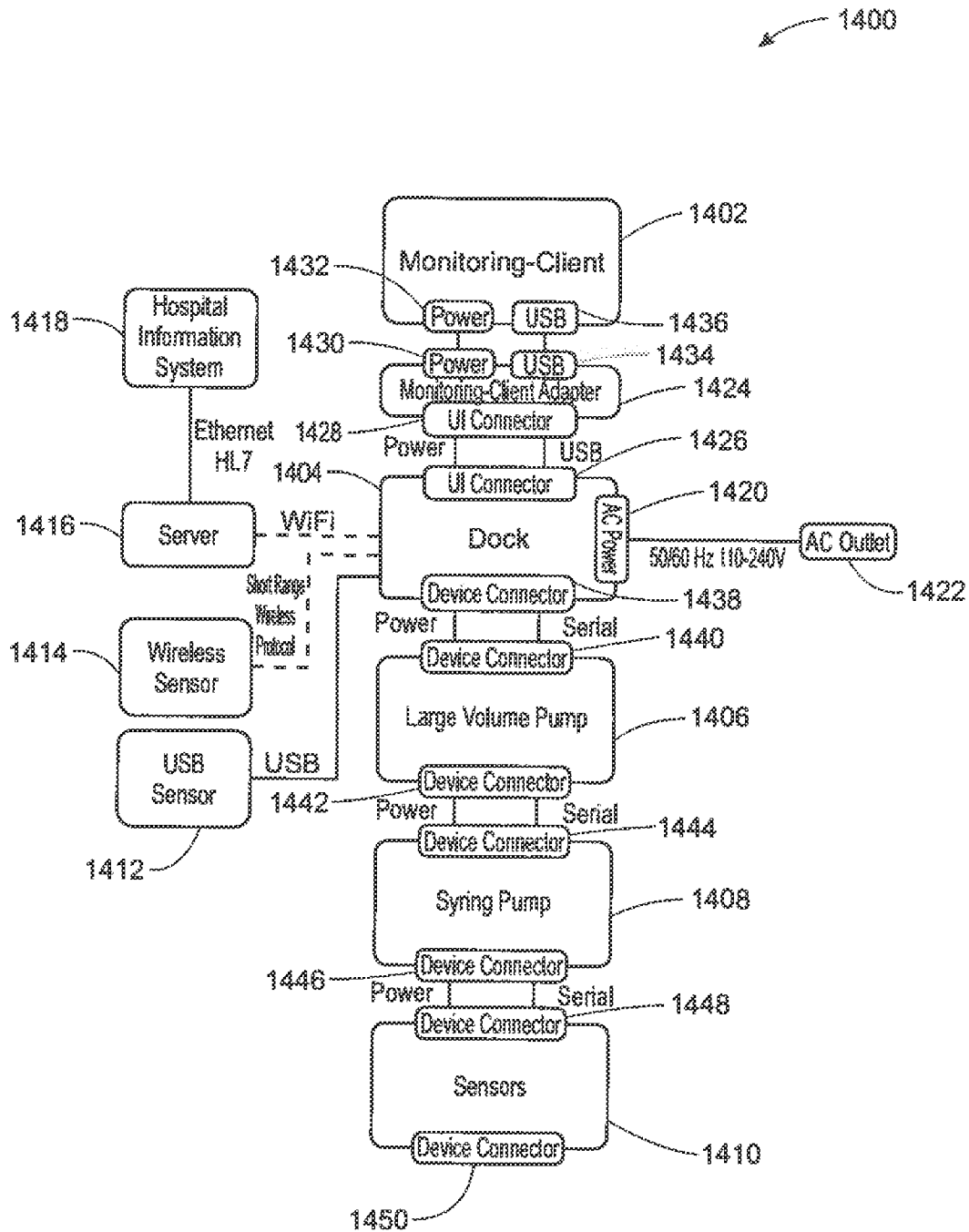


FIG. 19

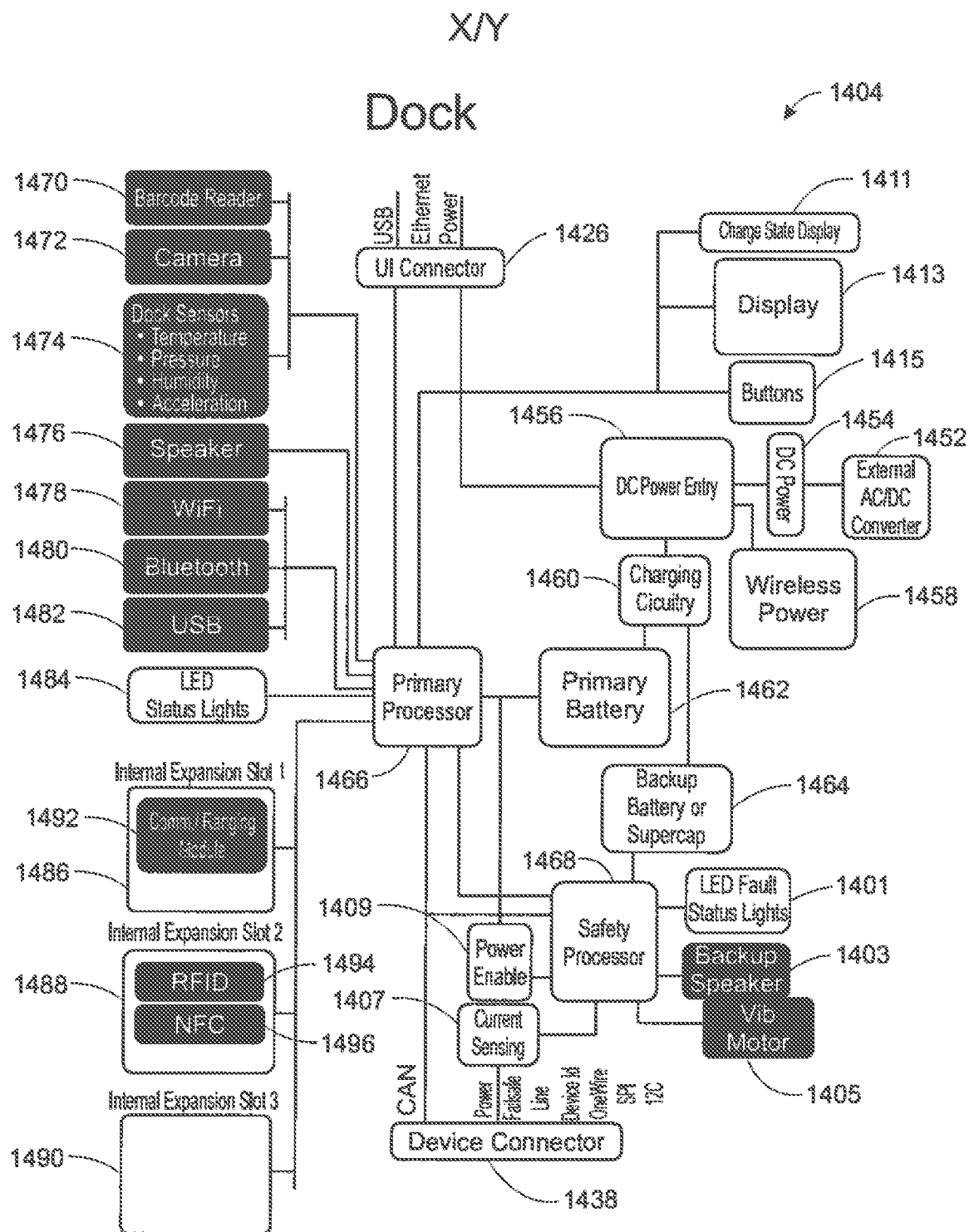


FIG. 20

x/X

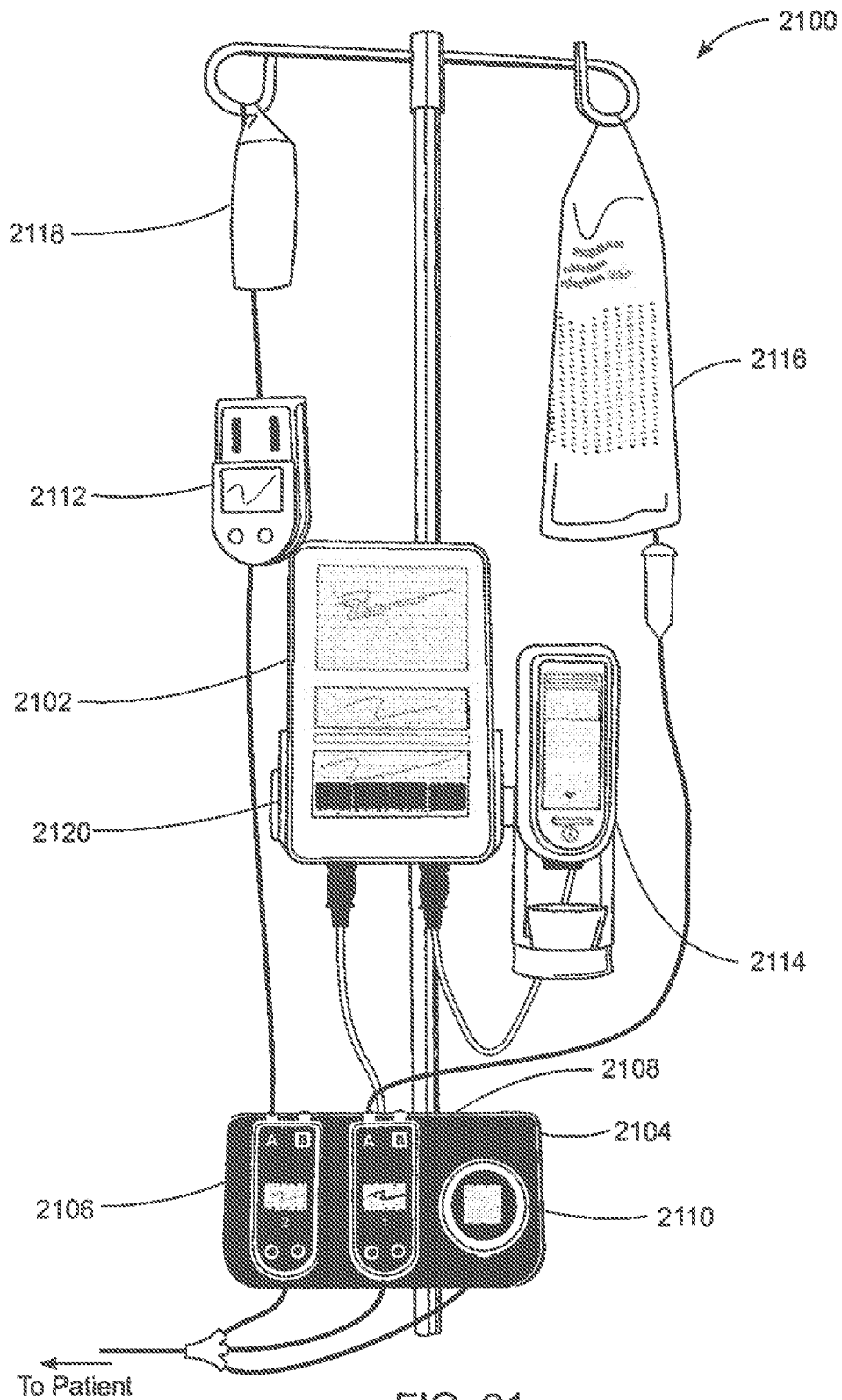


FIG. 21

x/X

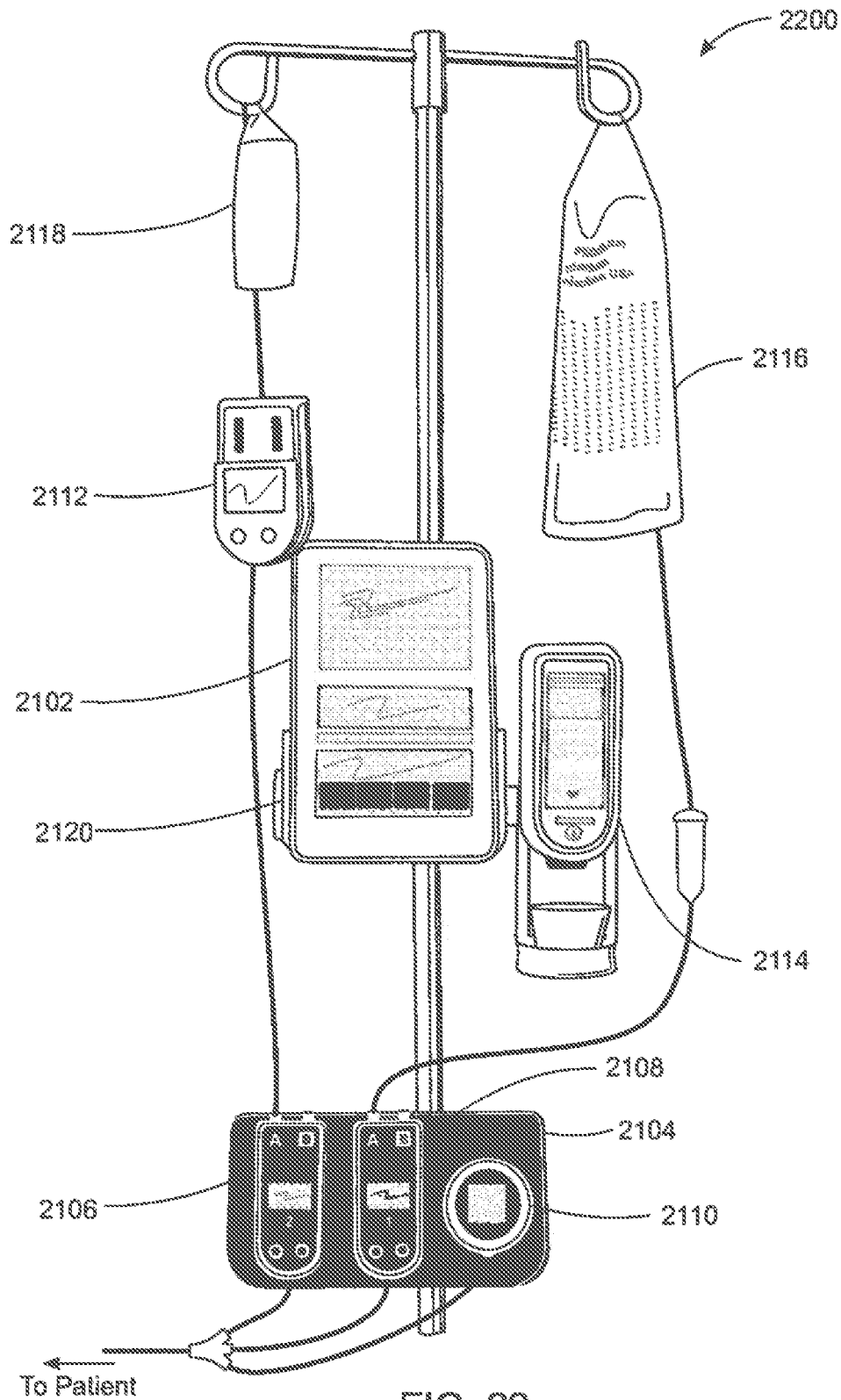


FIG. 22

X/Y

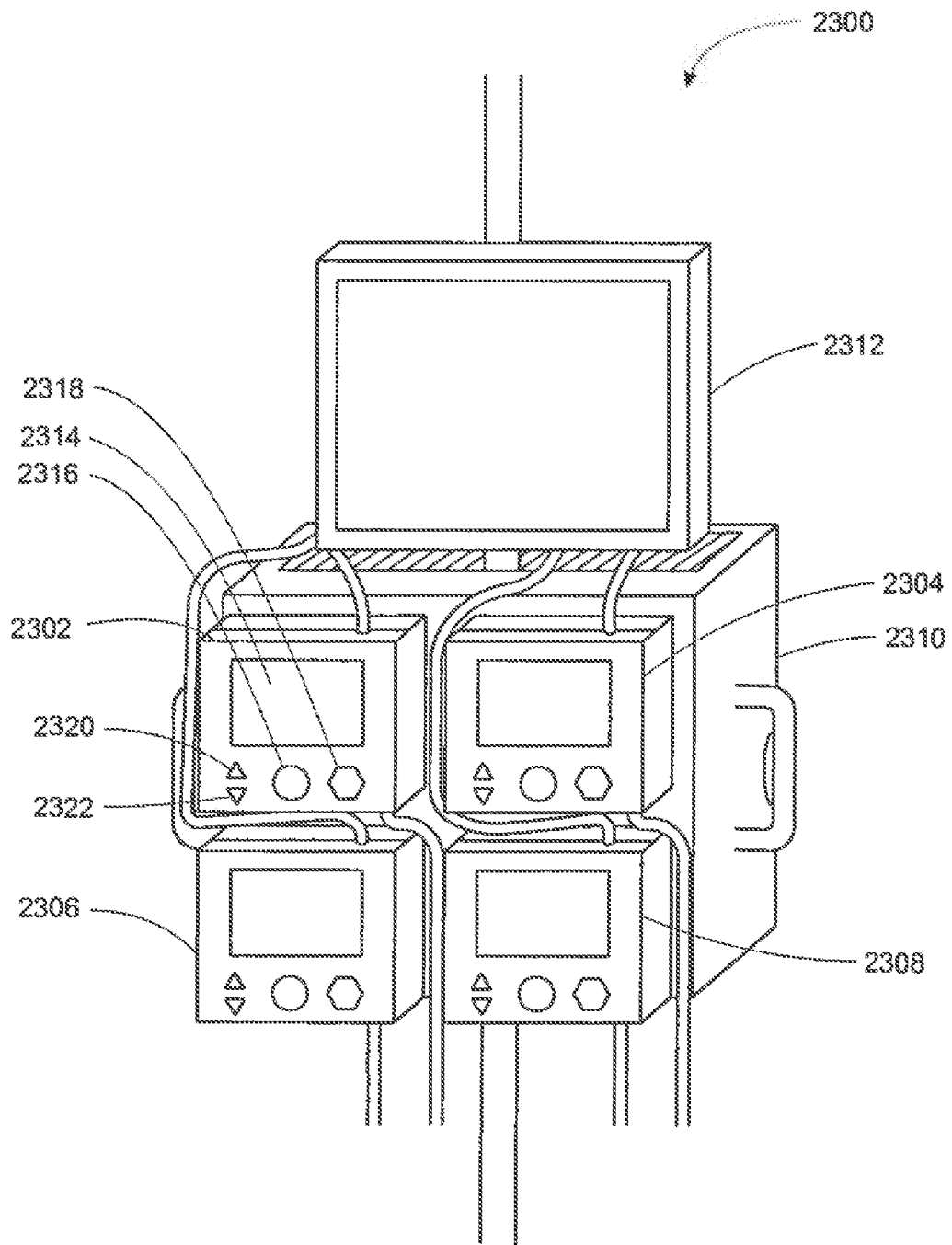


FIG. 23

X/Y

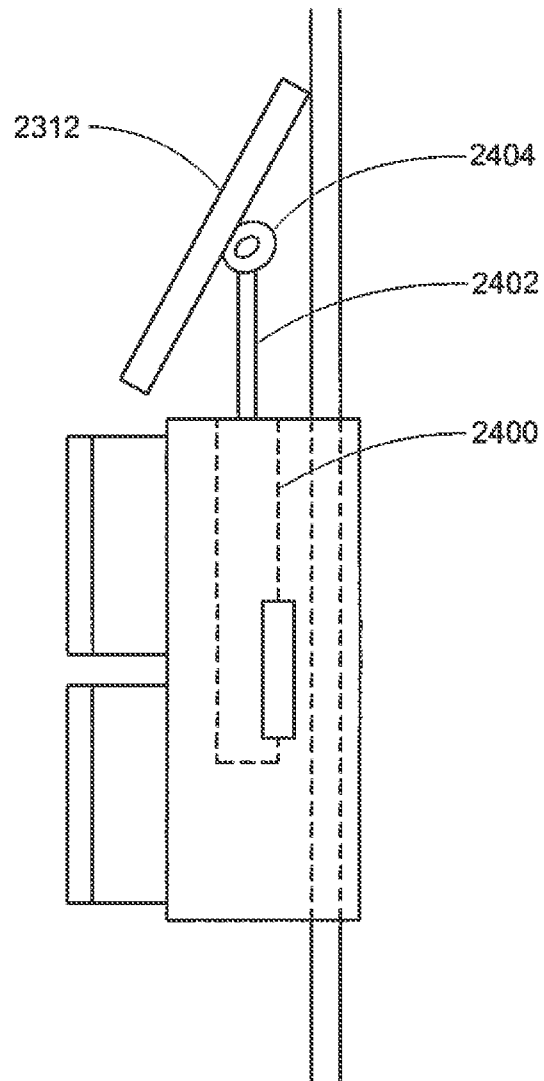


FIG. 24

X/Y

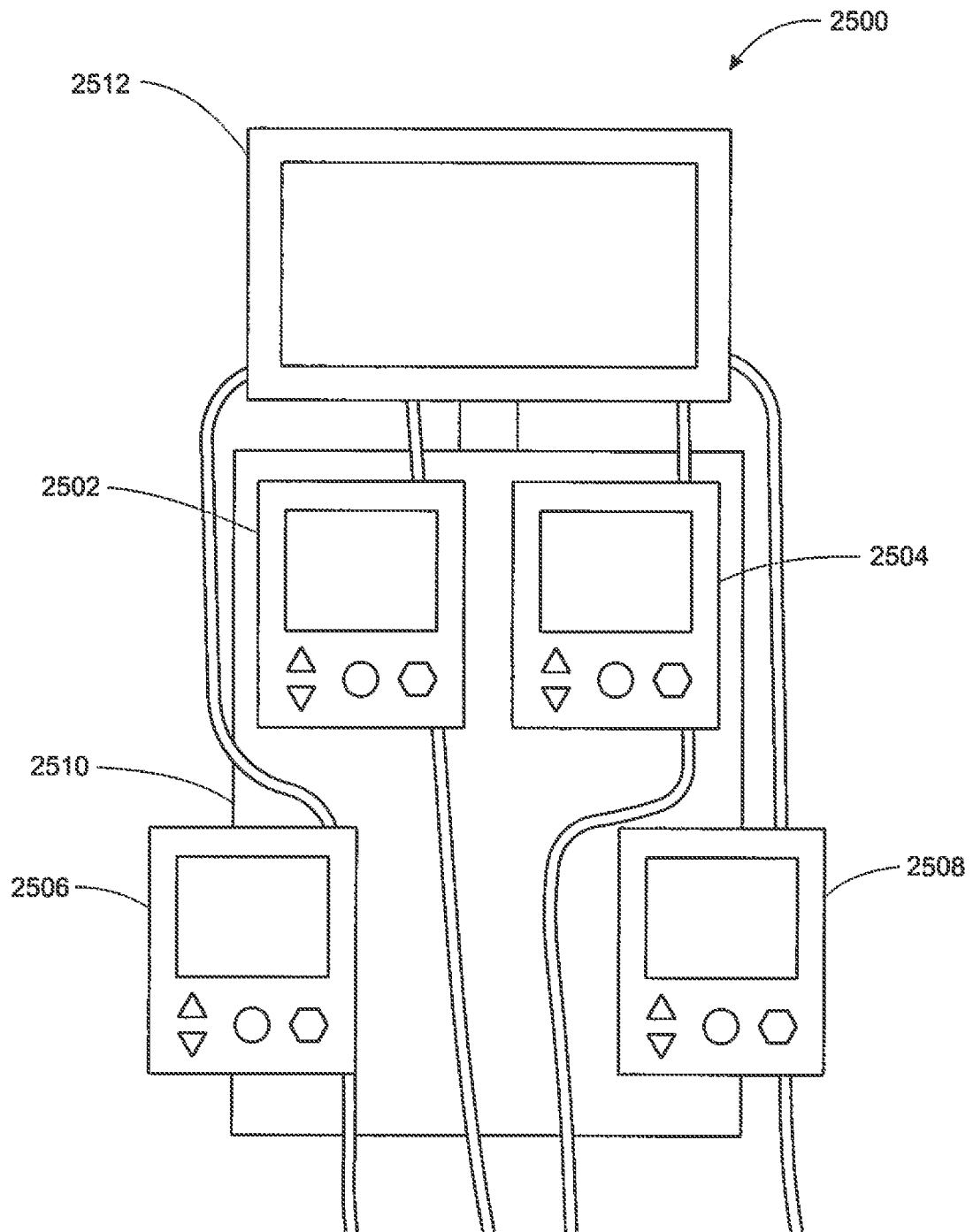


FIG. 25

X/Y

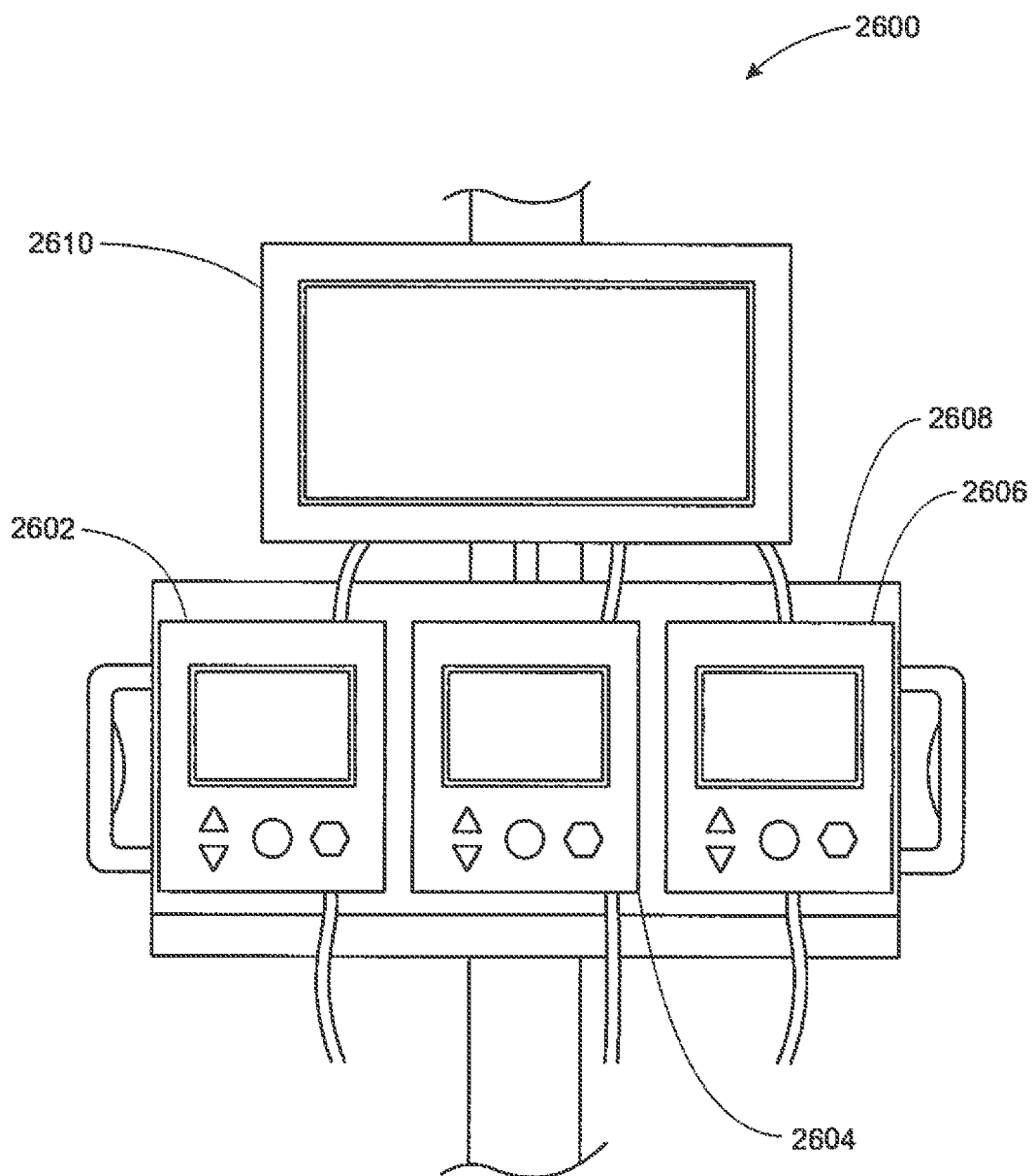


FIG. 26

X/Y

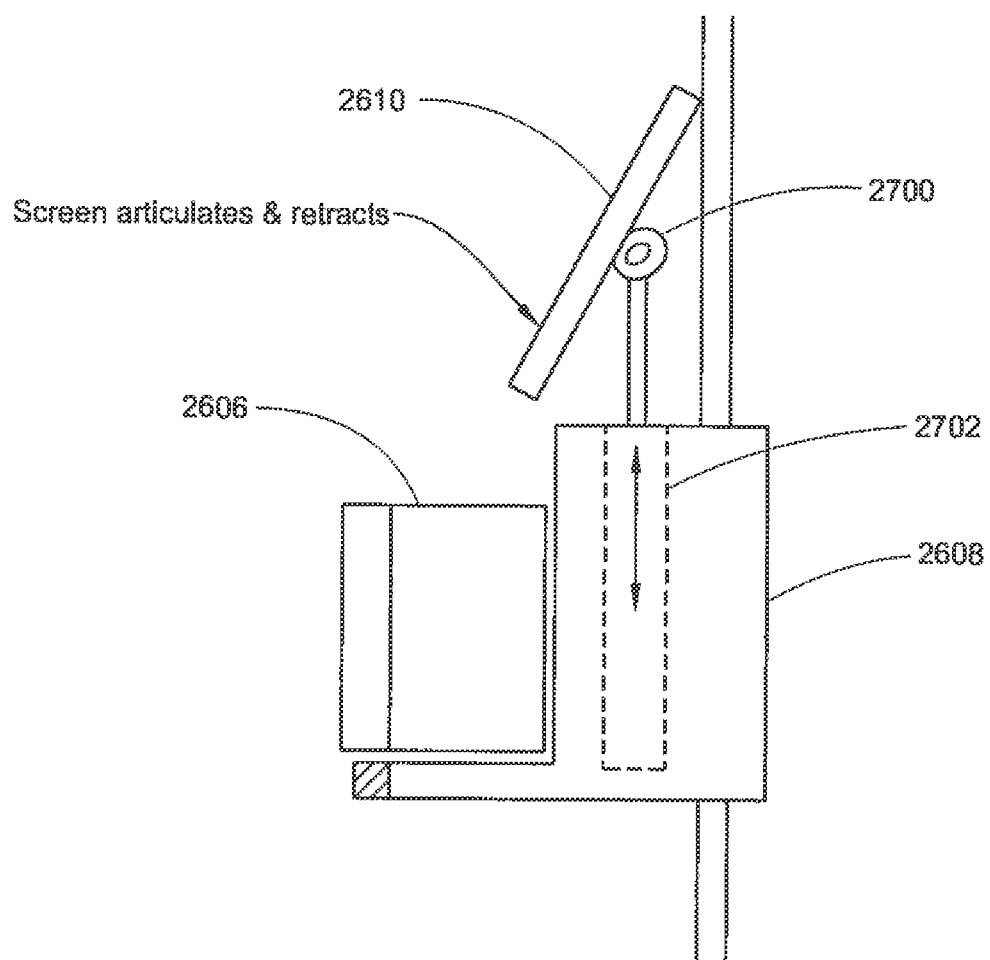


FIG. 27

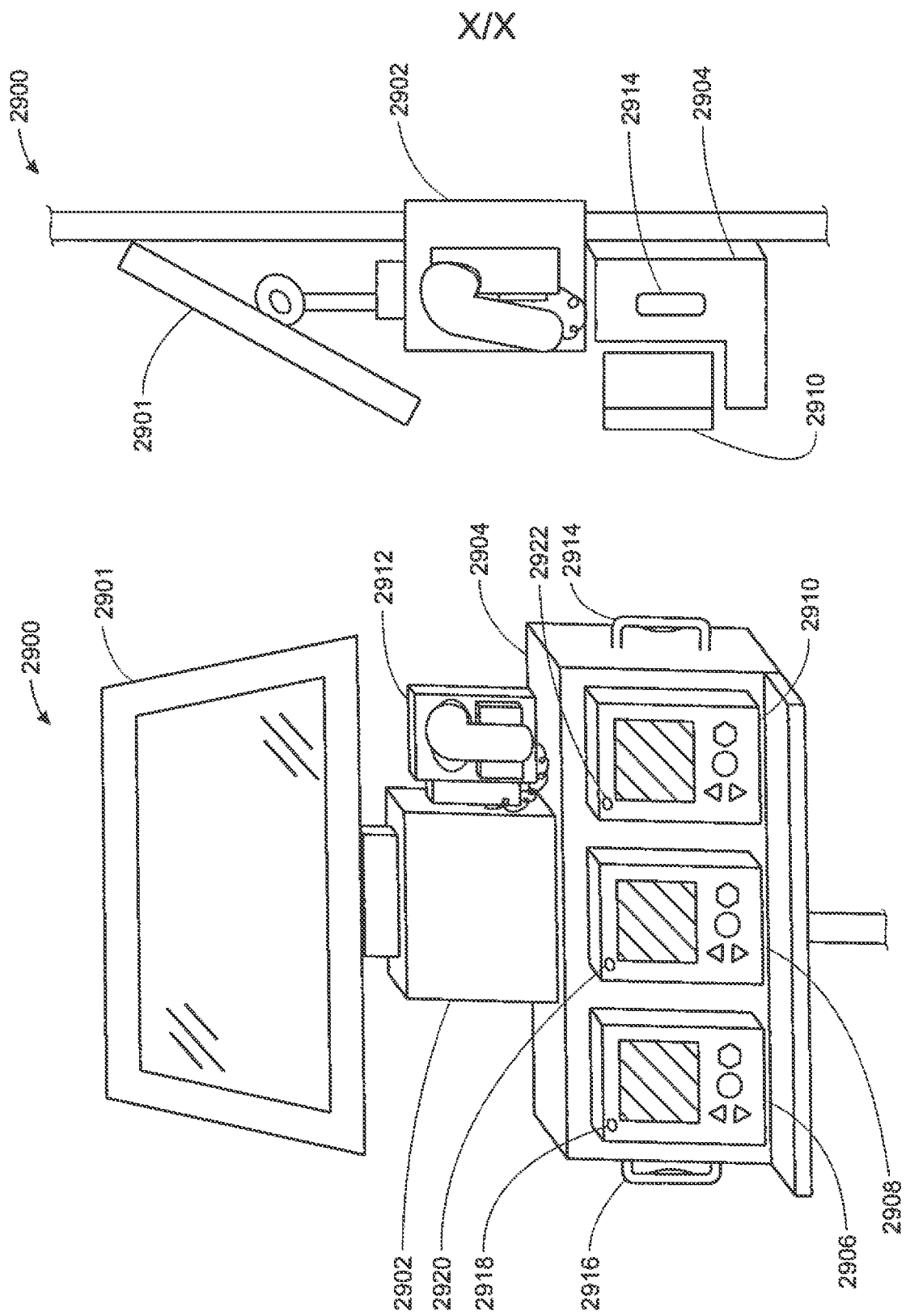


FIG. 29

FIG. 28

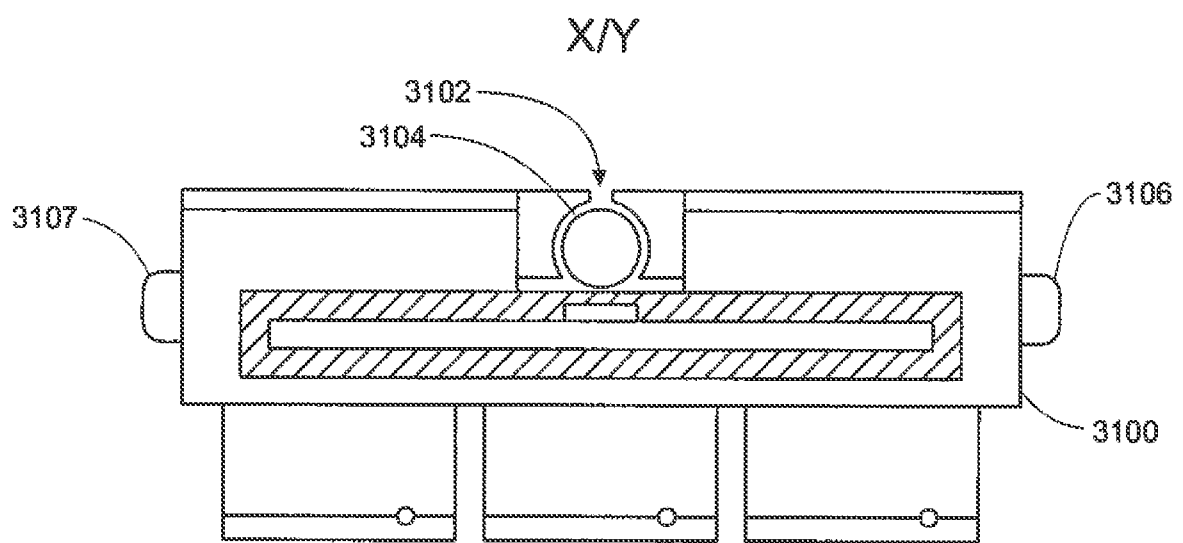


FIG. 30

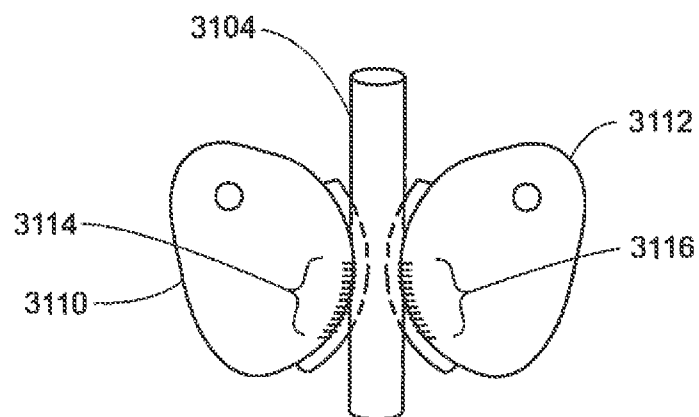


FIG. 31

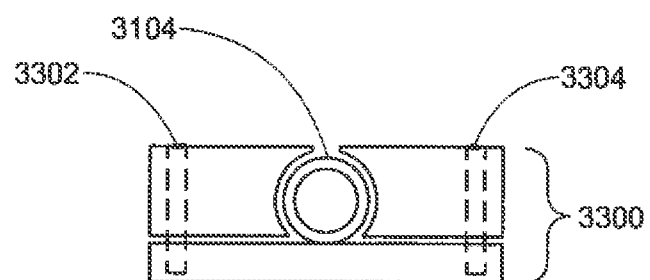


FIG. 32

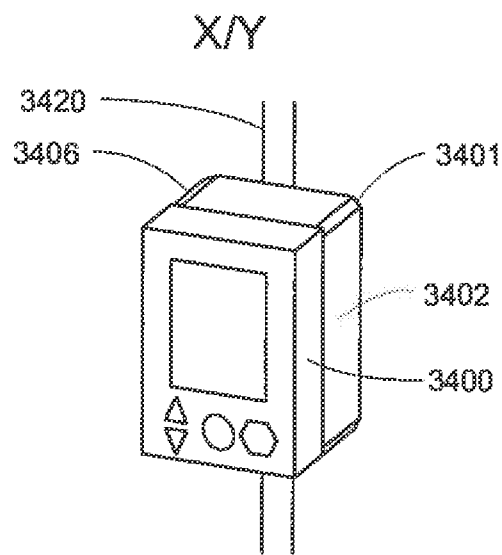


FIG. 33

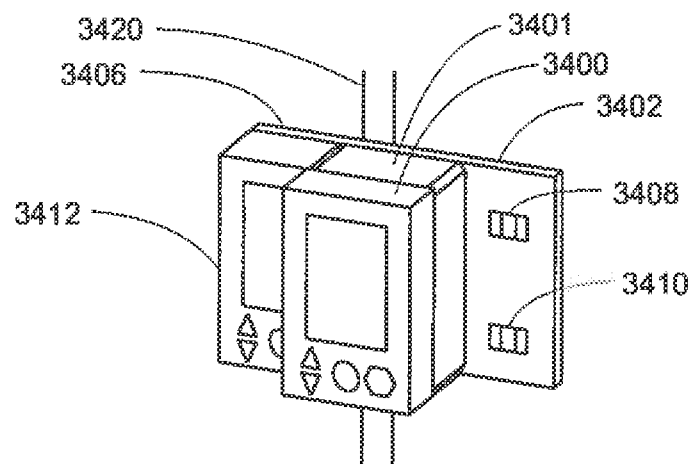


FIG. 34

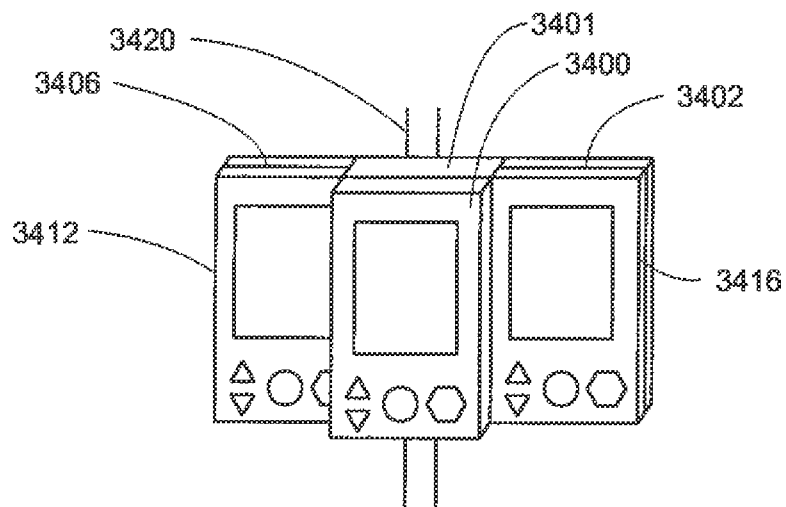


FIG. 35

X/Y

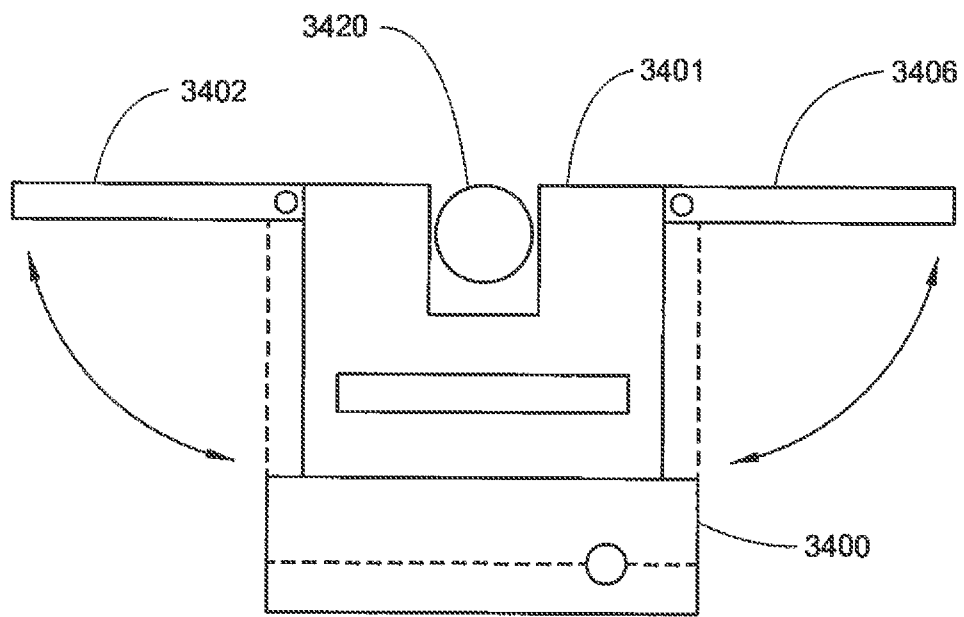


FIG. 36

X/X

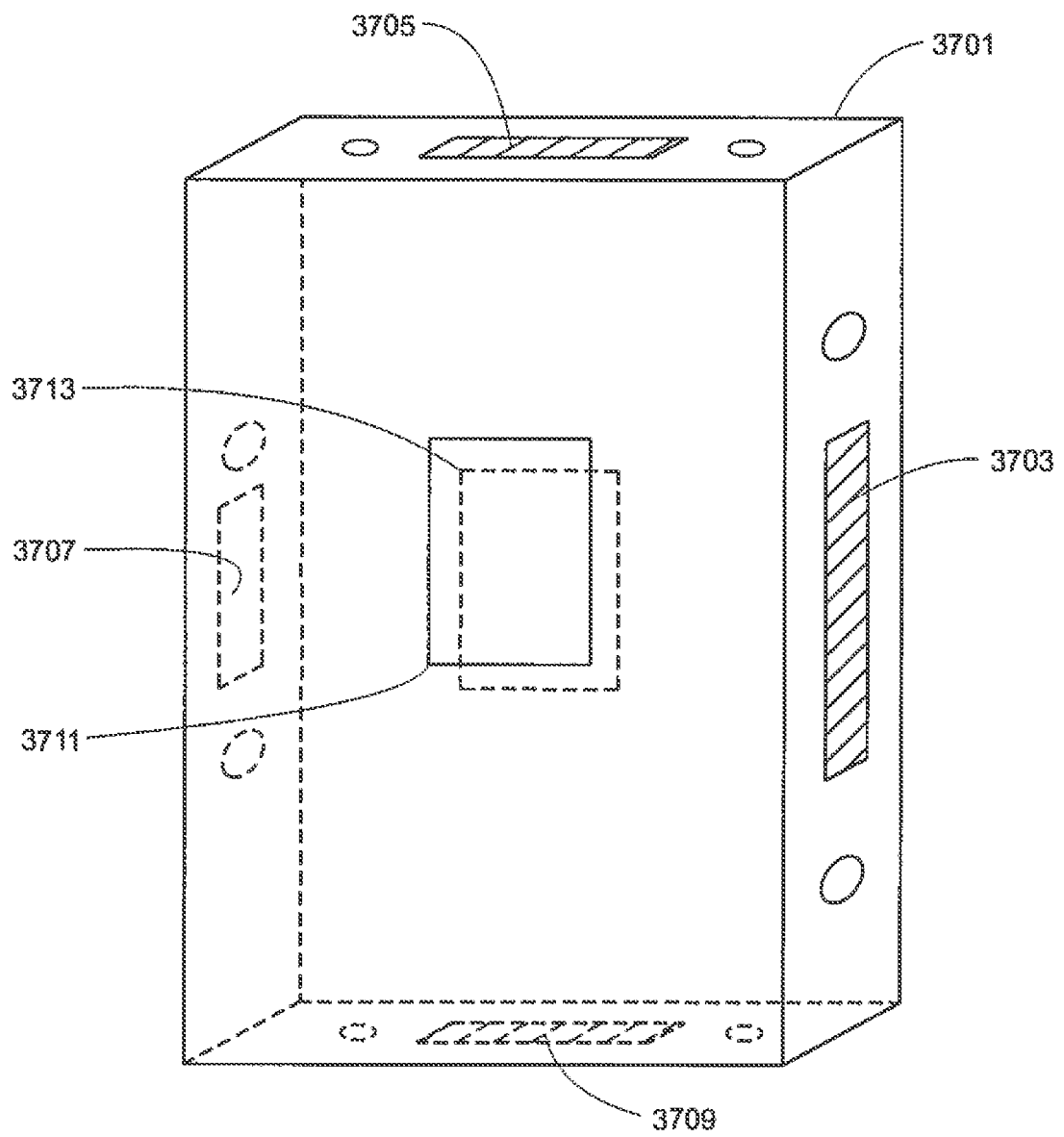
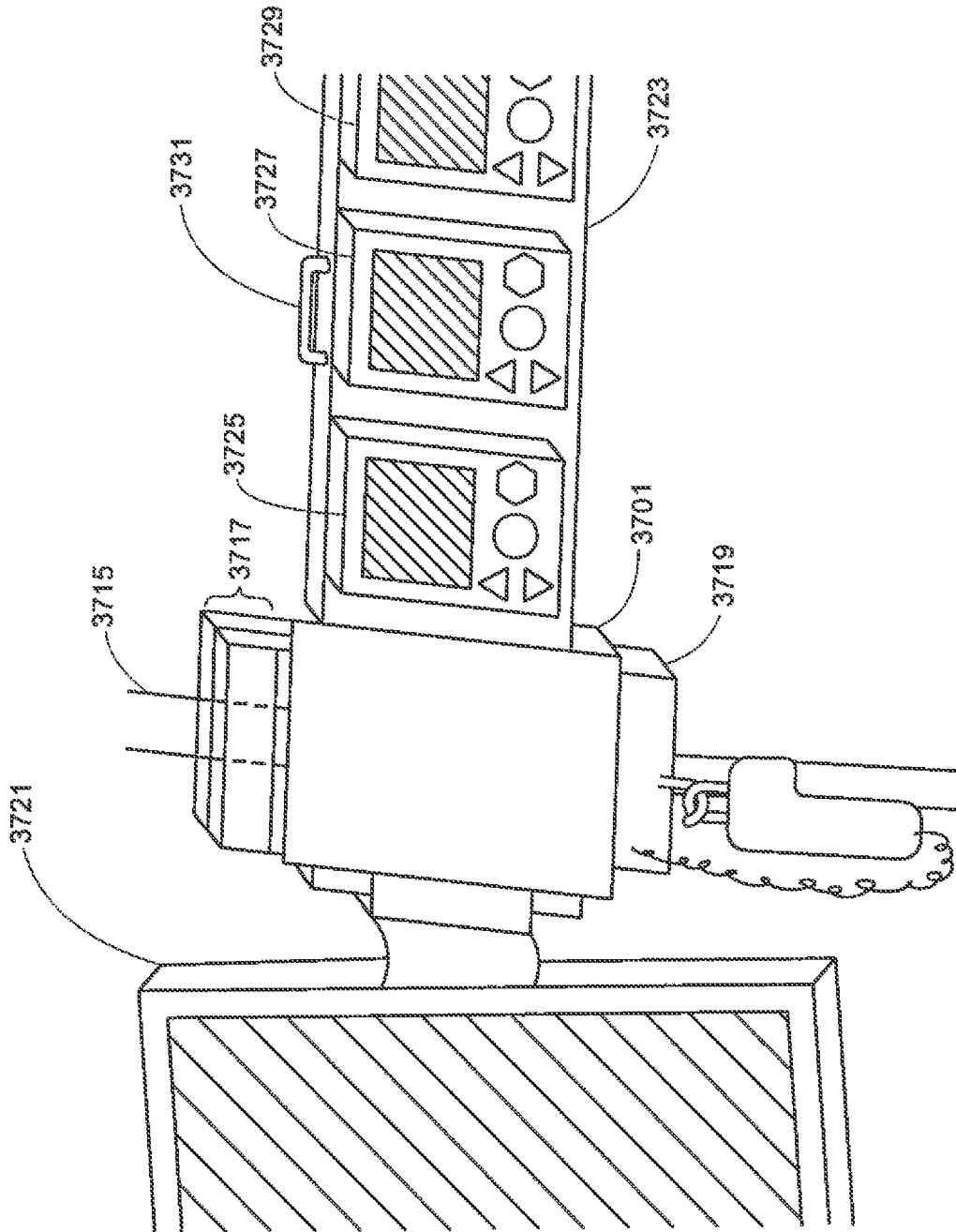


FIG. 37

XX



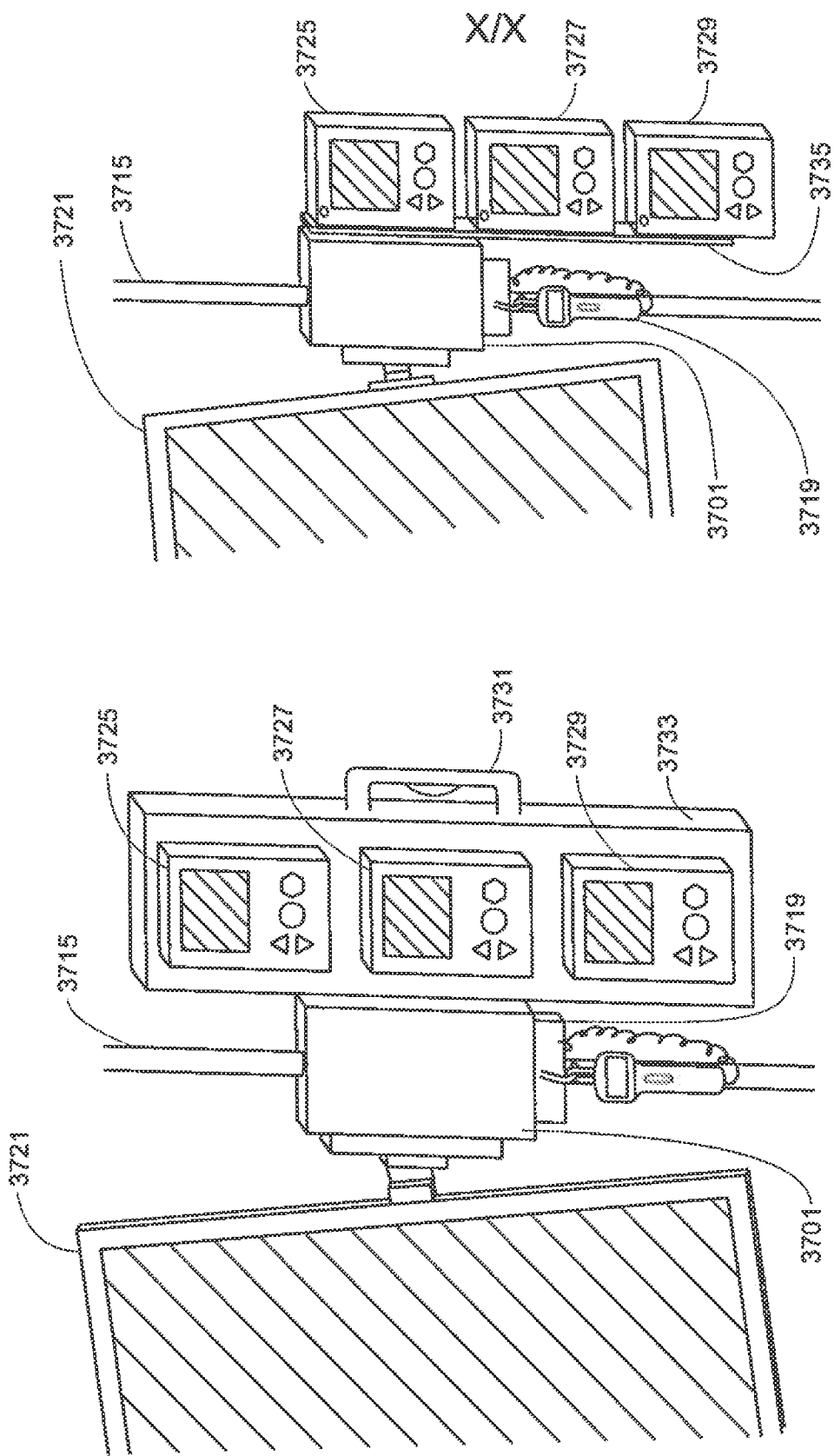


FIG. 39

FIG. 40

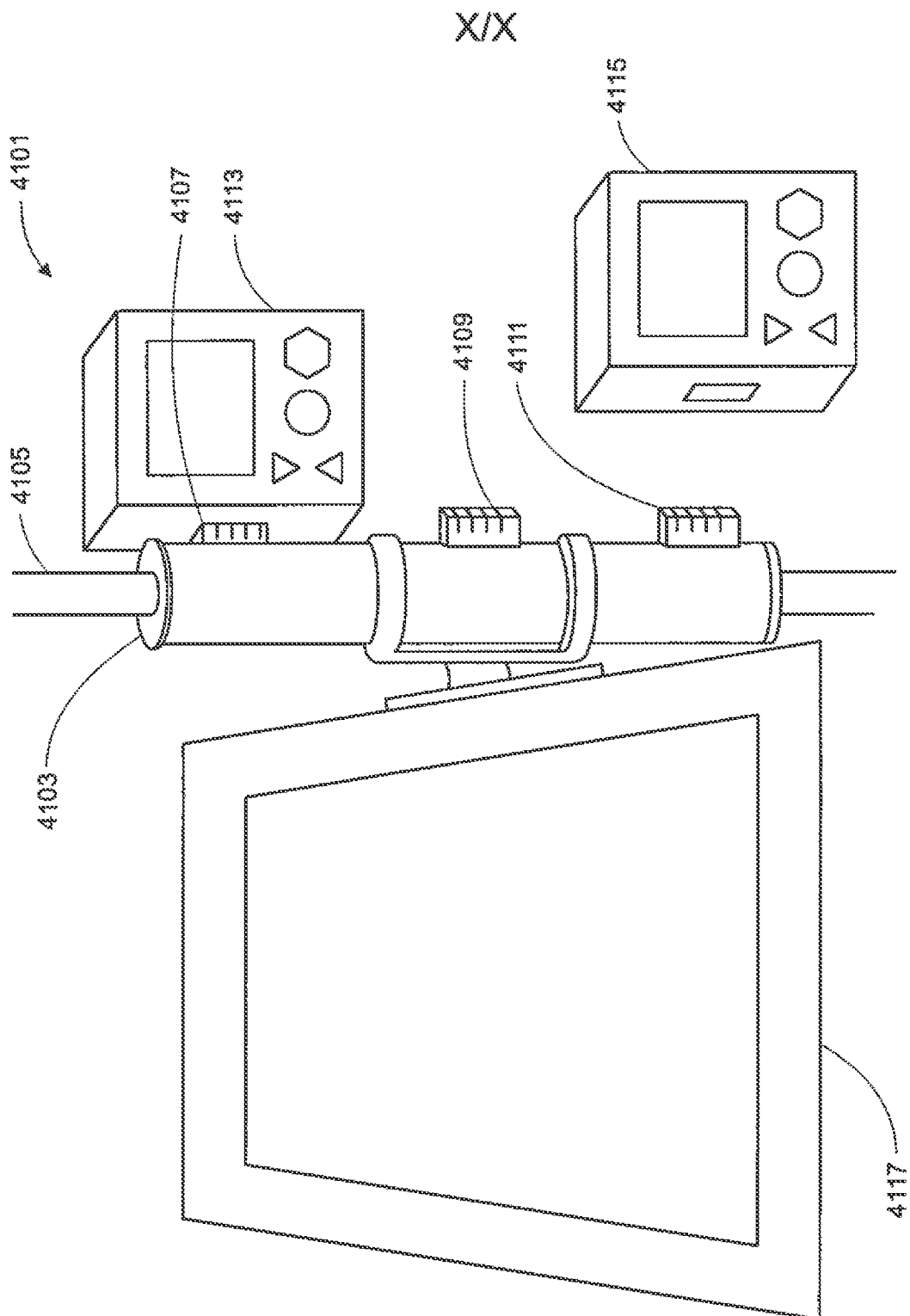


FIG. 41

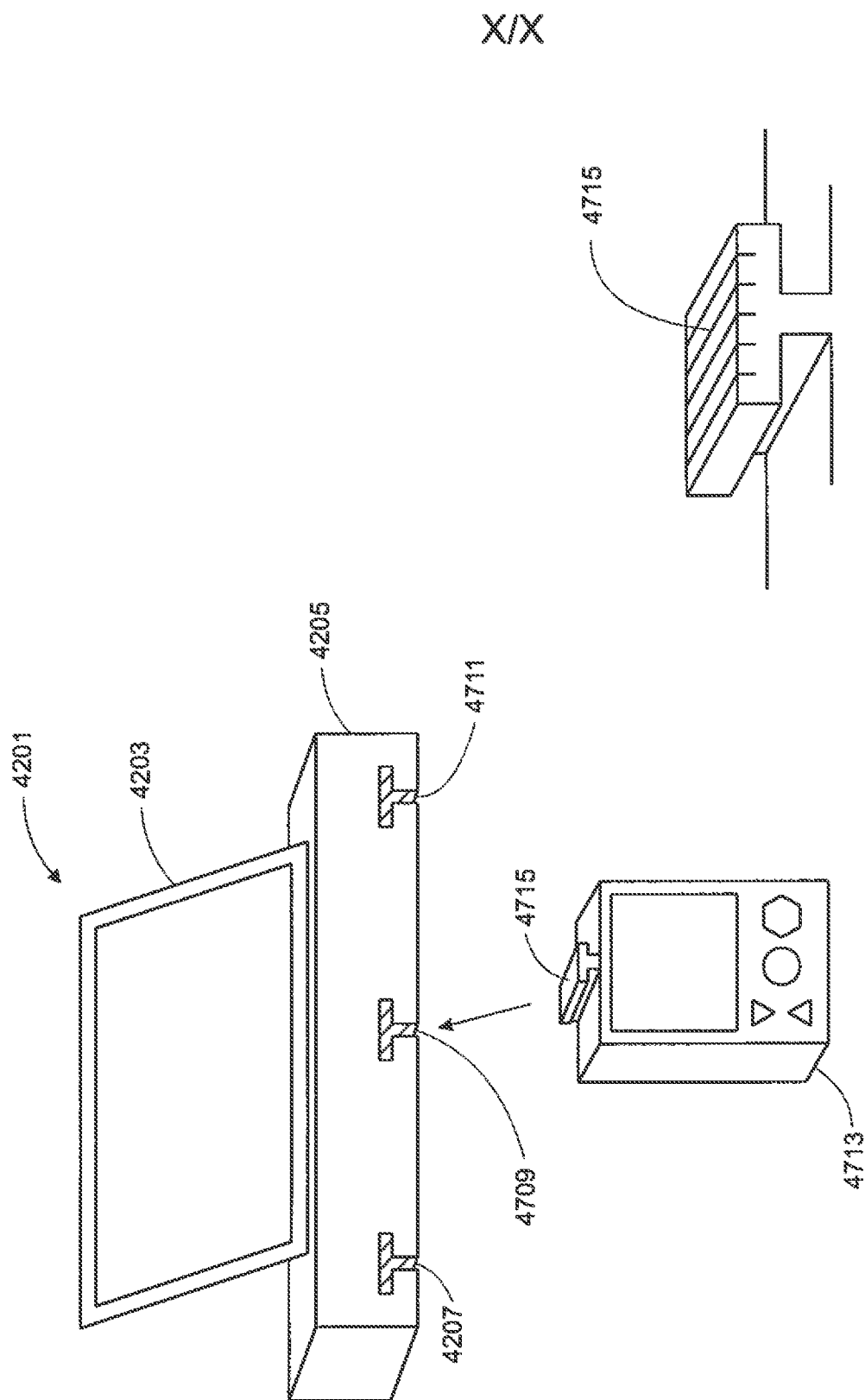


FIG. 43

FIG. 42

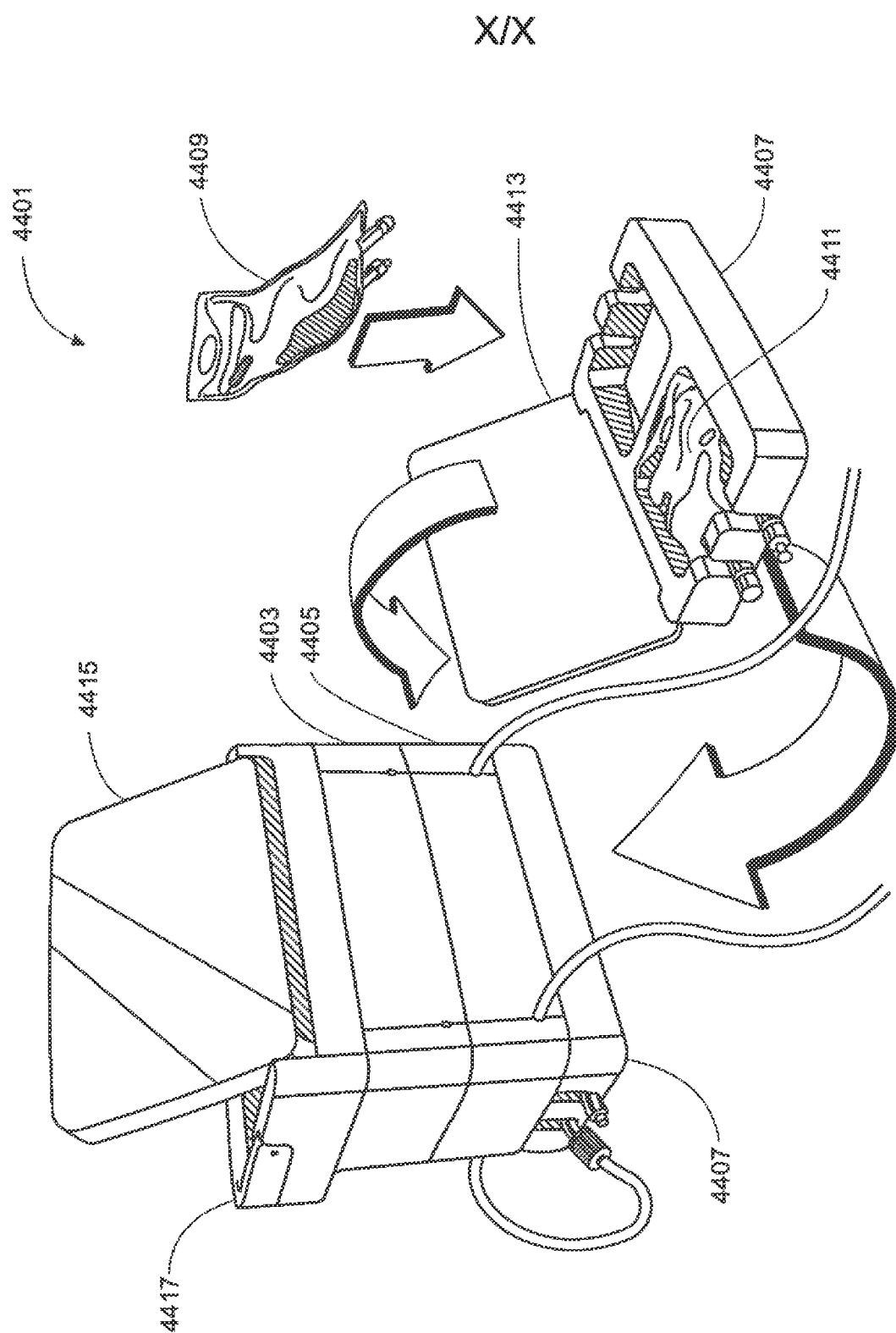


FIG. 44

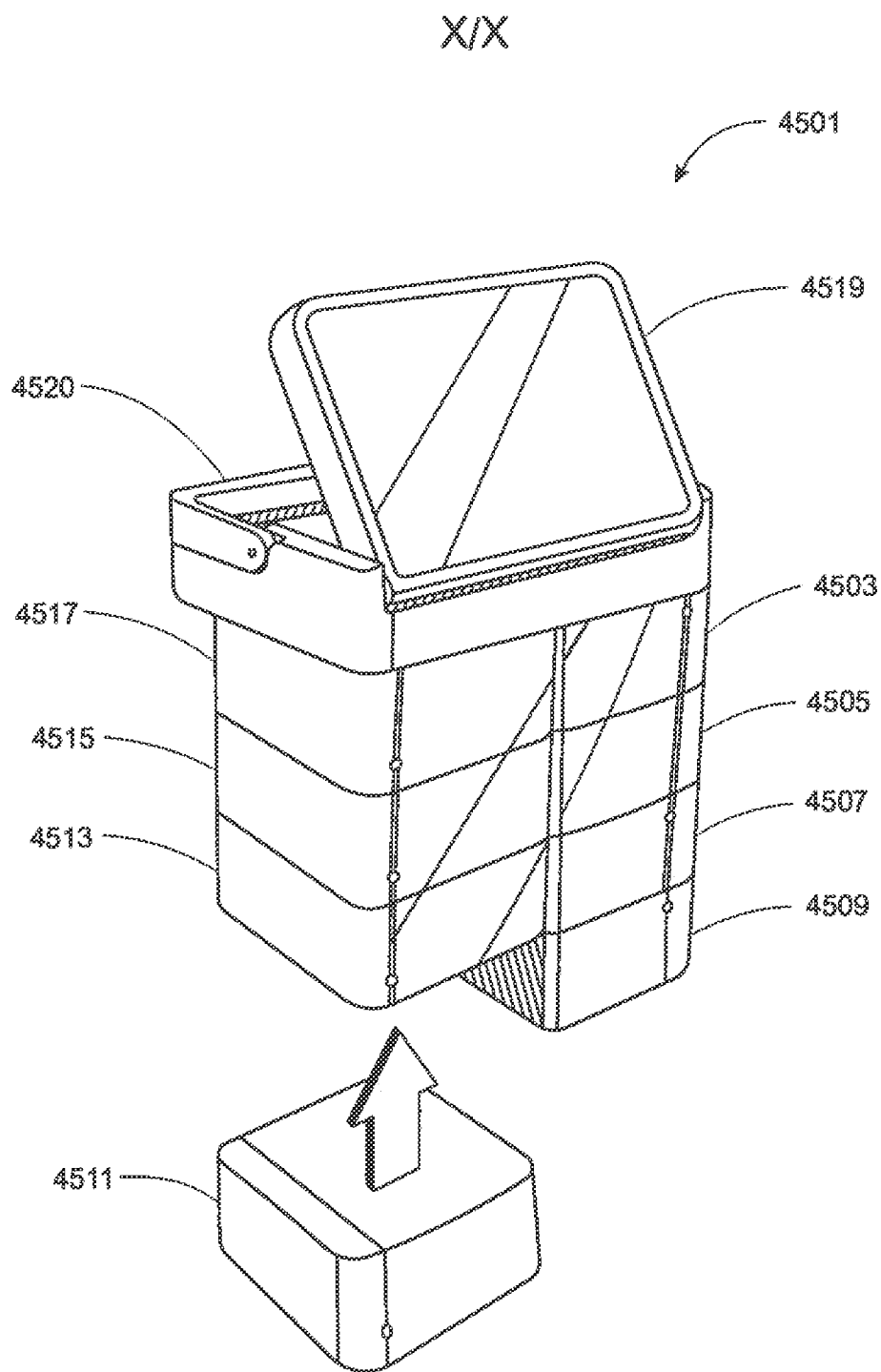


FIG. 45

X/X

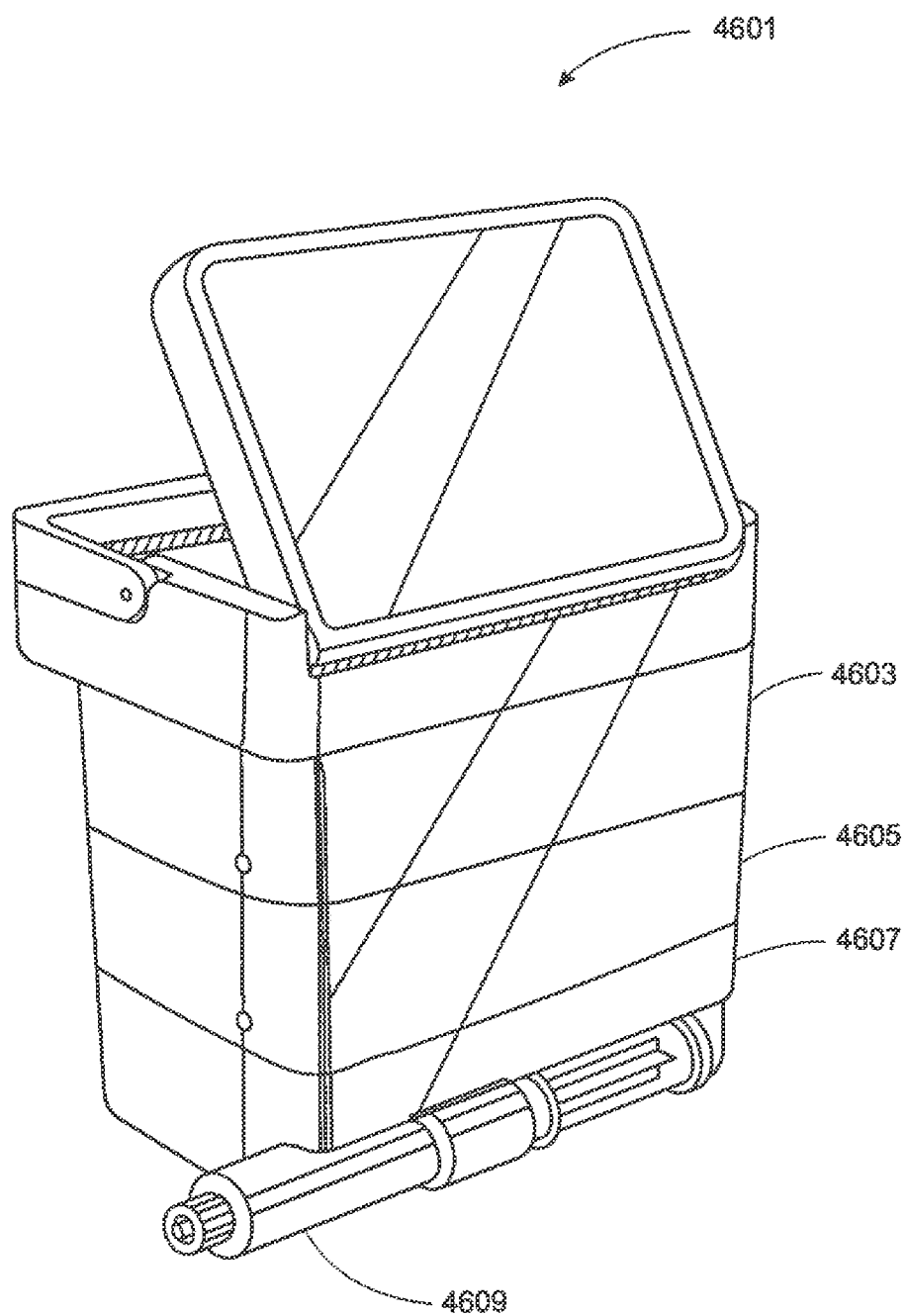


FIG. 46

X/X

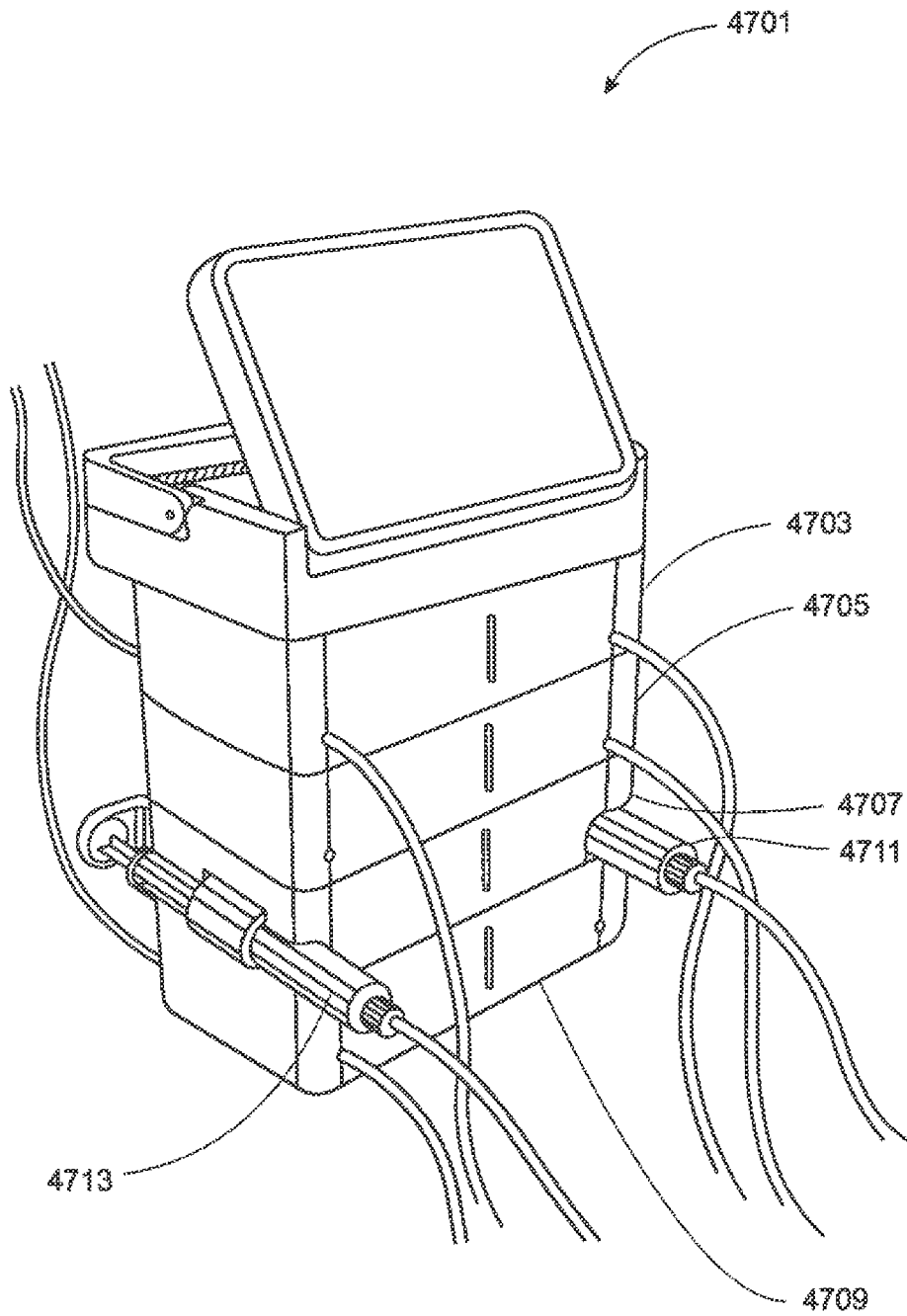


FIG. 47

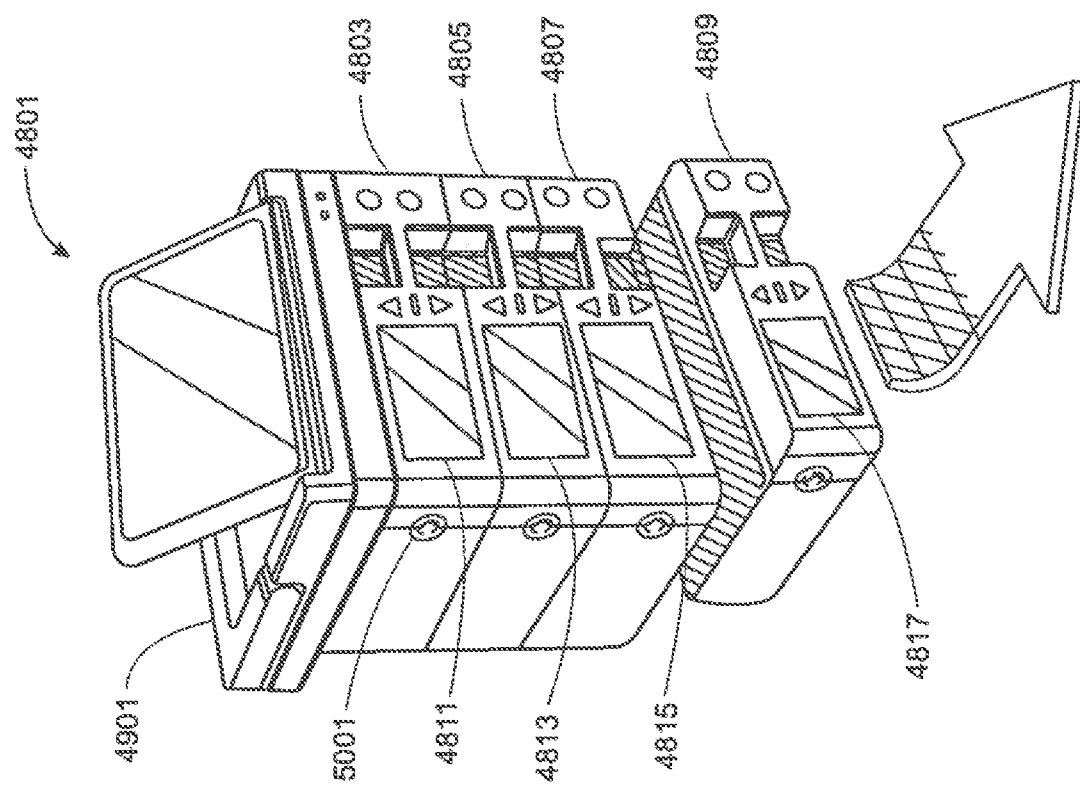


FIG. 48

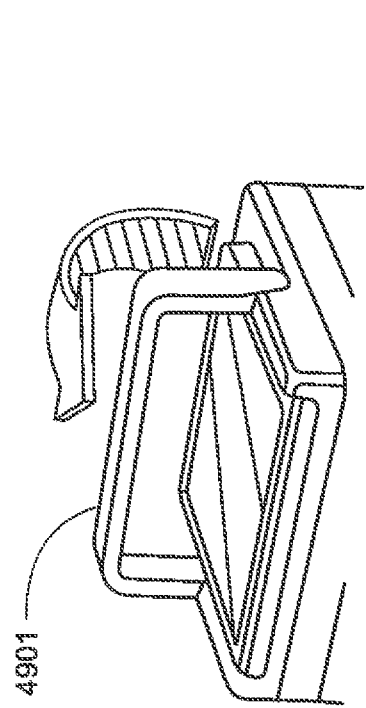


FIG. 49

X/X

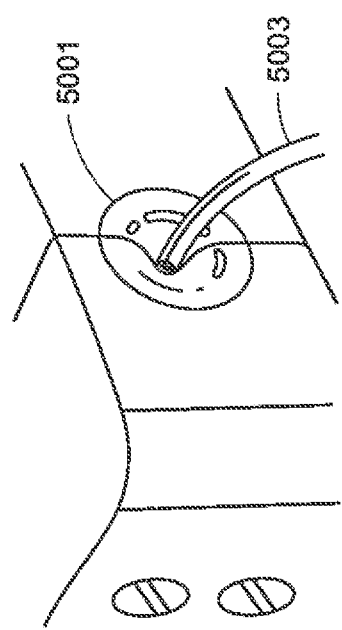


FIG. 50

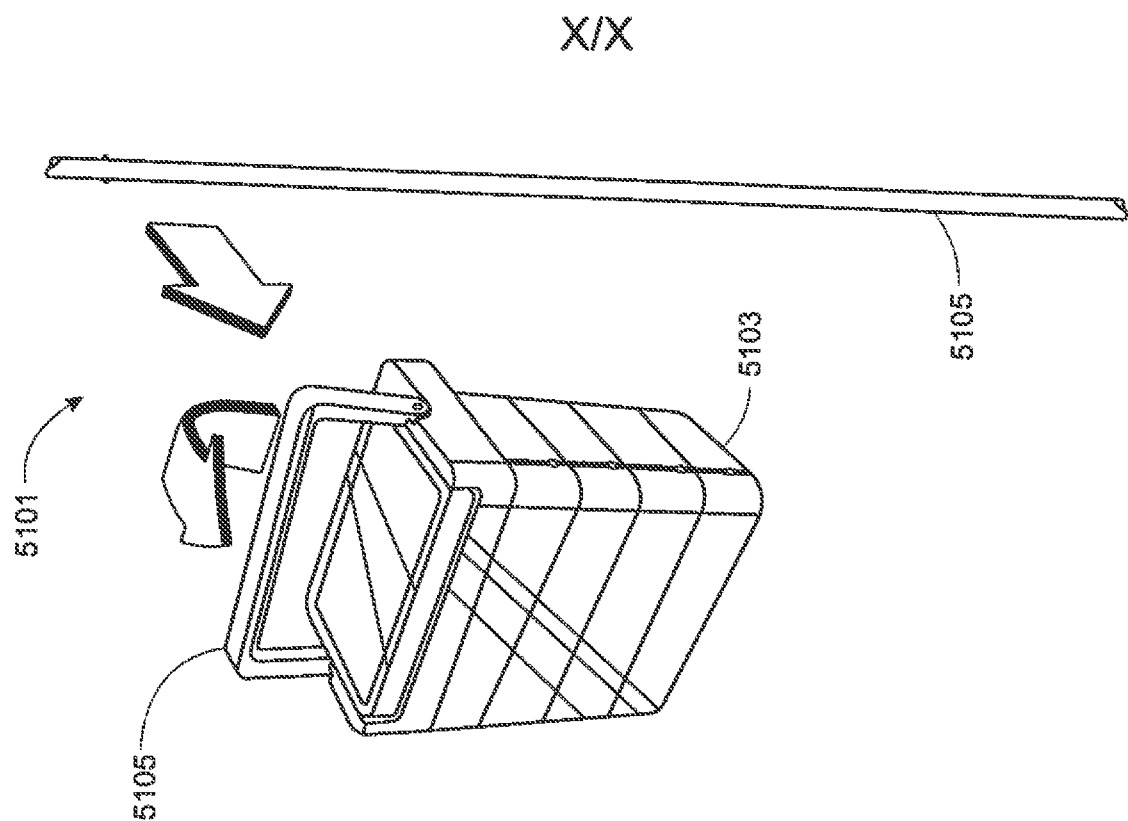


FIG. 52

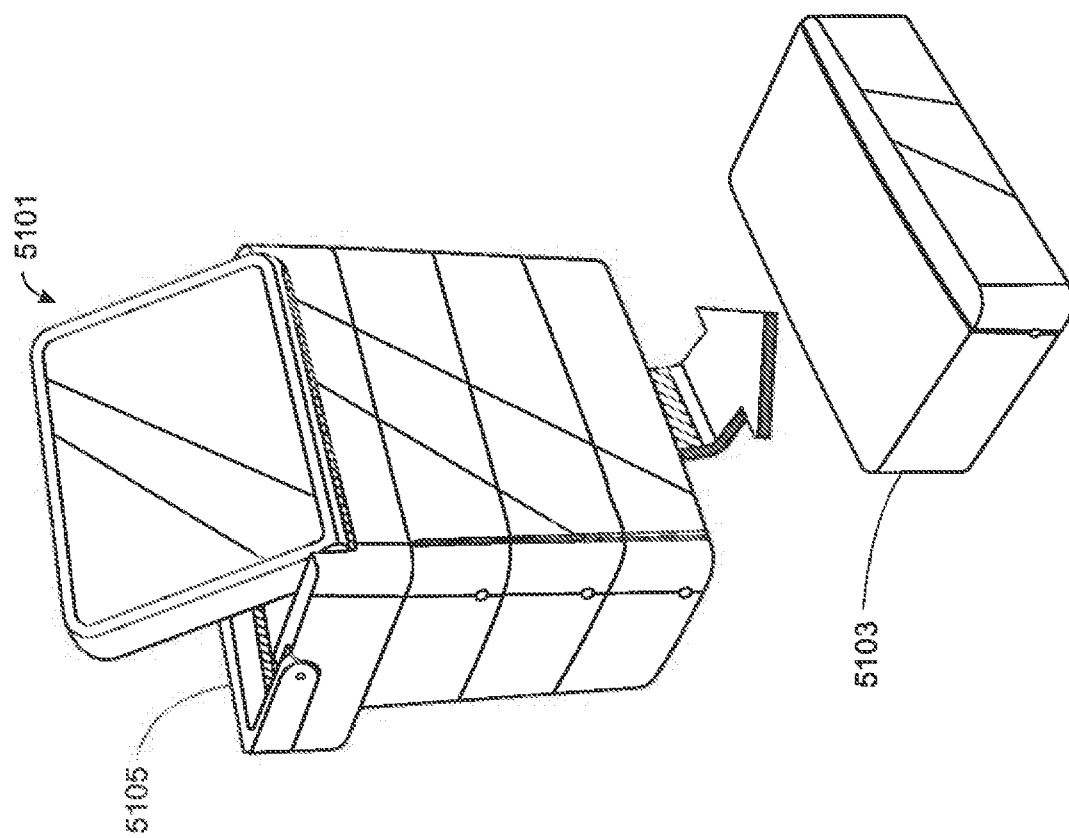


FIG. 51

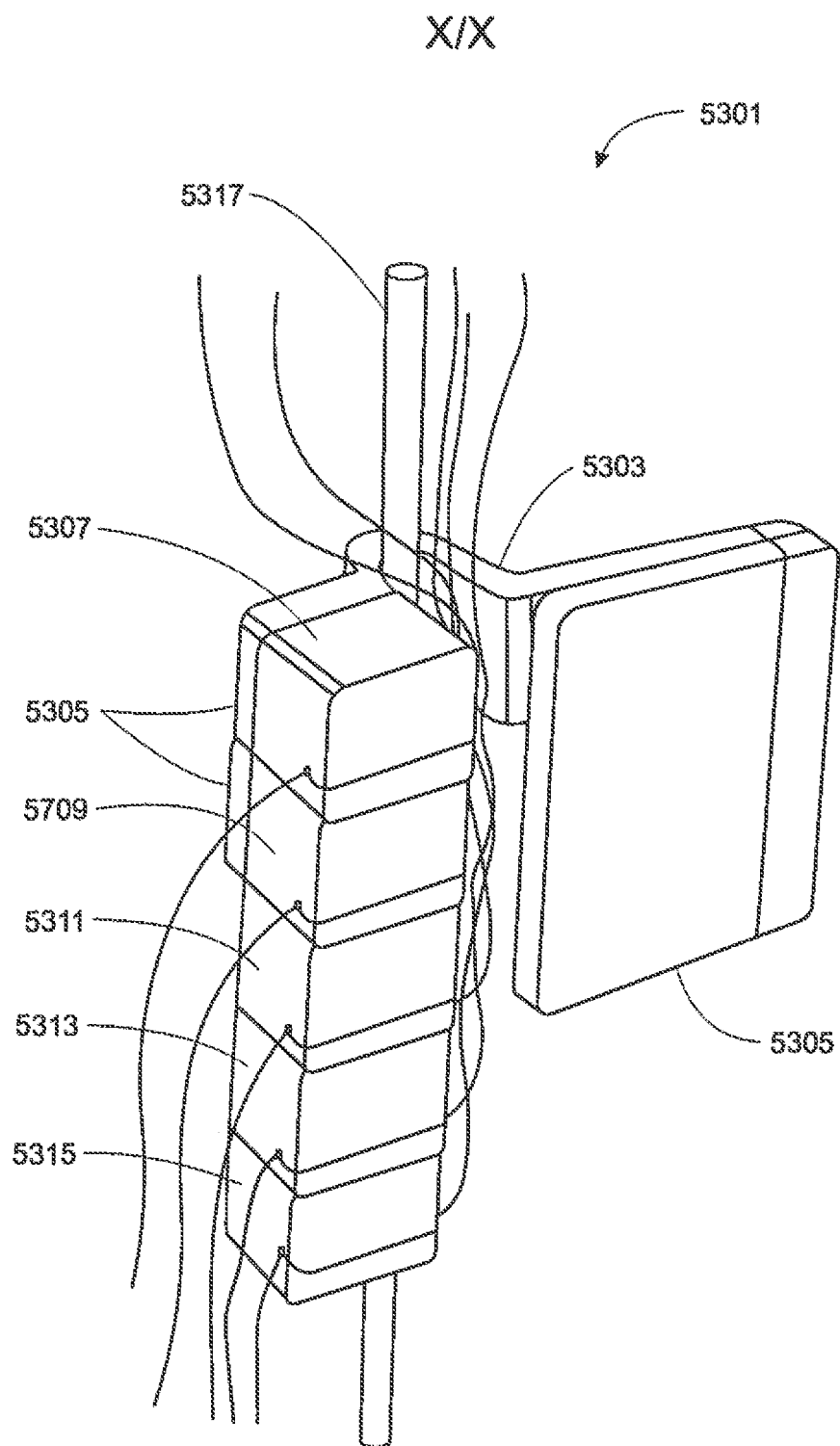


FIG. 53

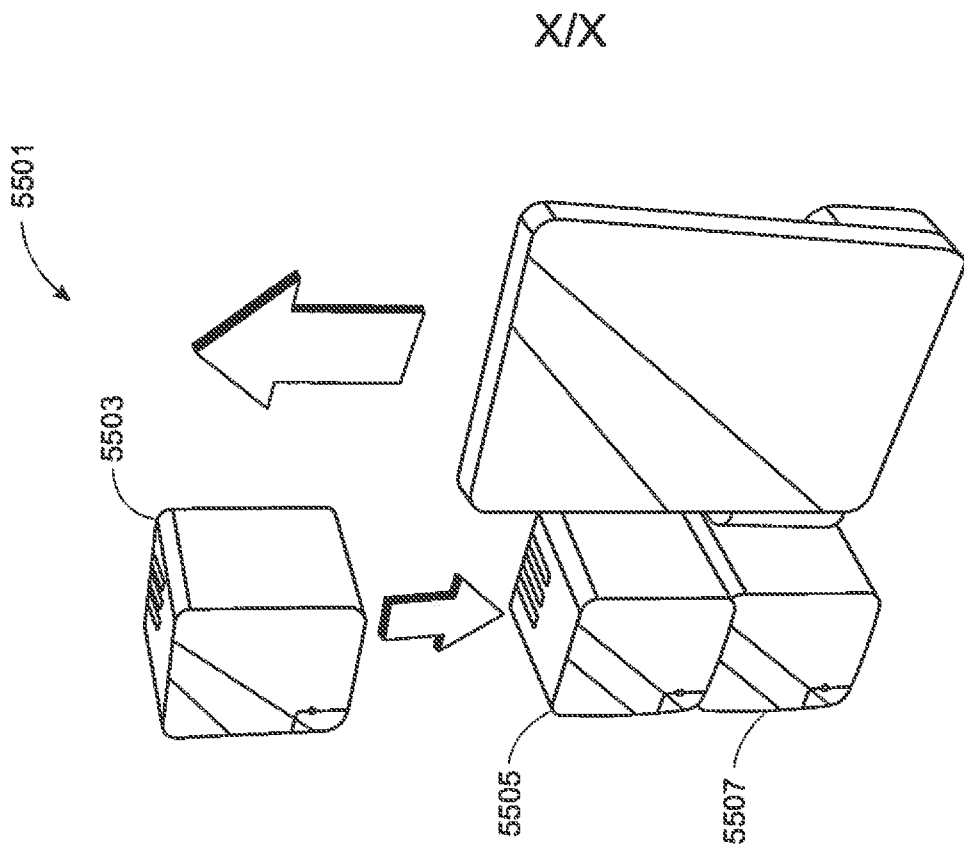


FIG. 55

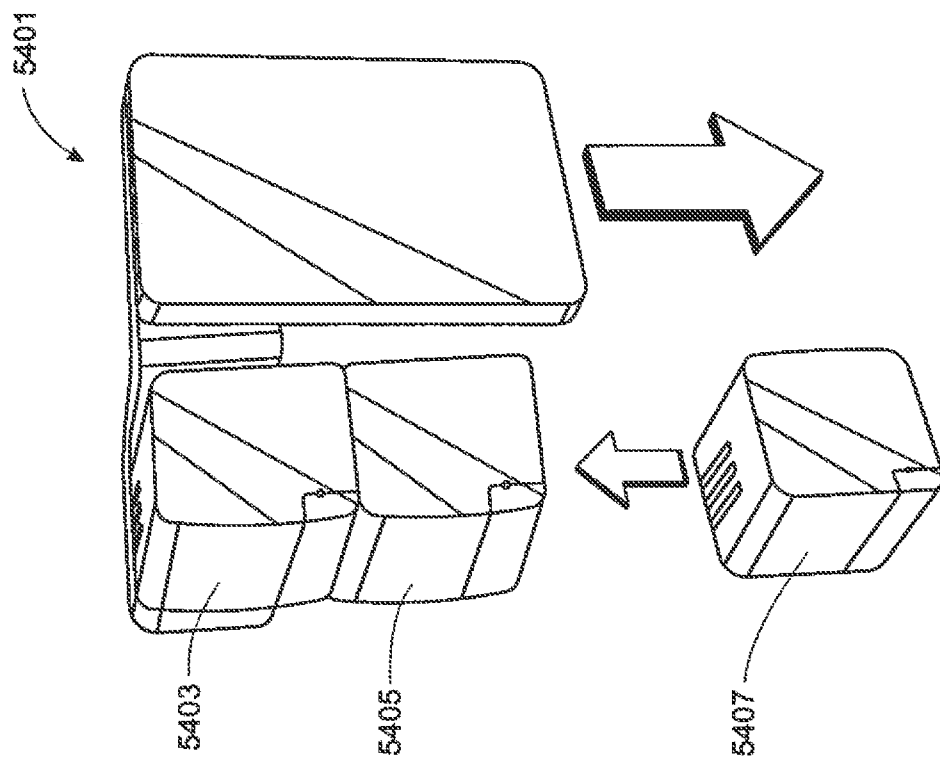


FIG. 54

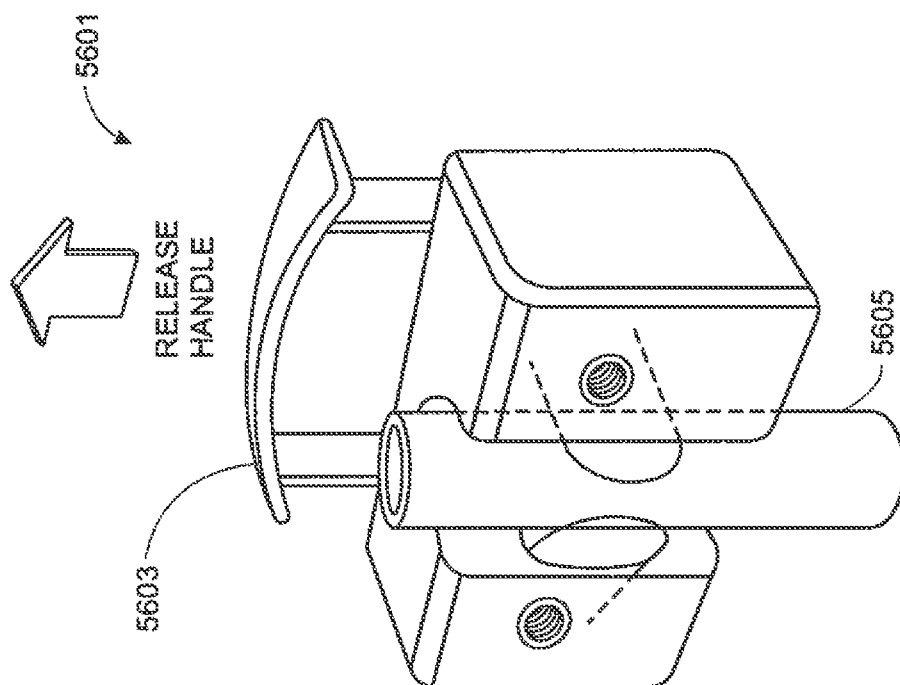


FIG. 56

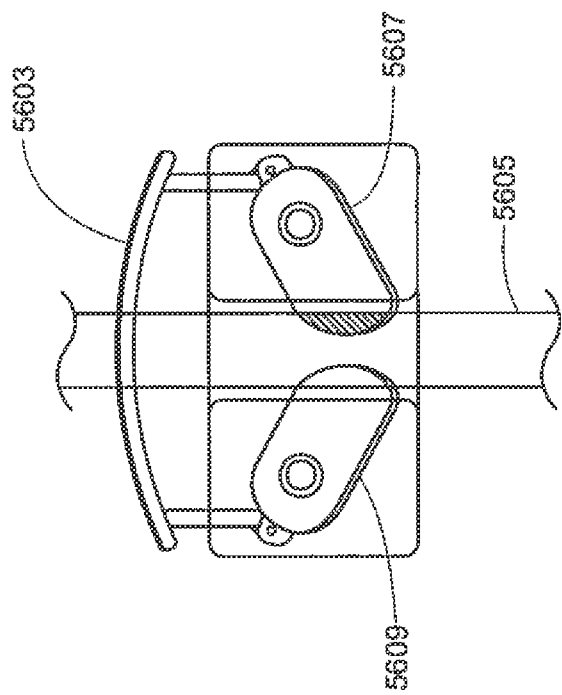


FIG. 57

X/X

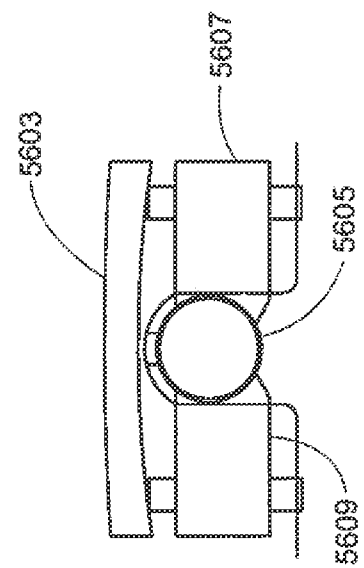


FIG. 58

X/x

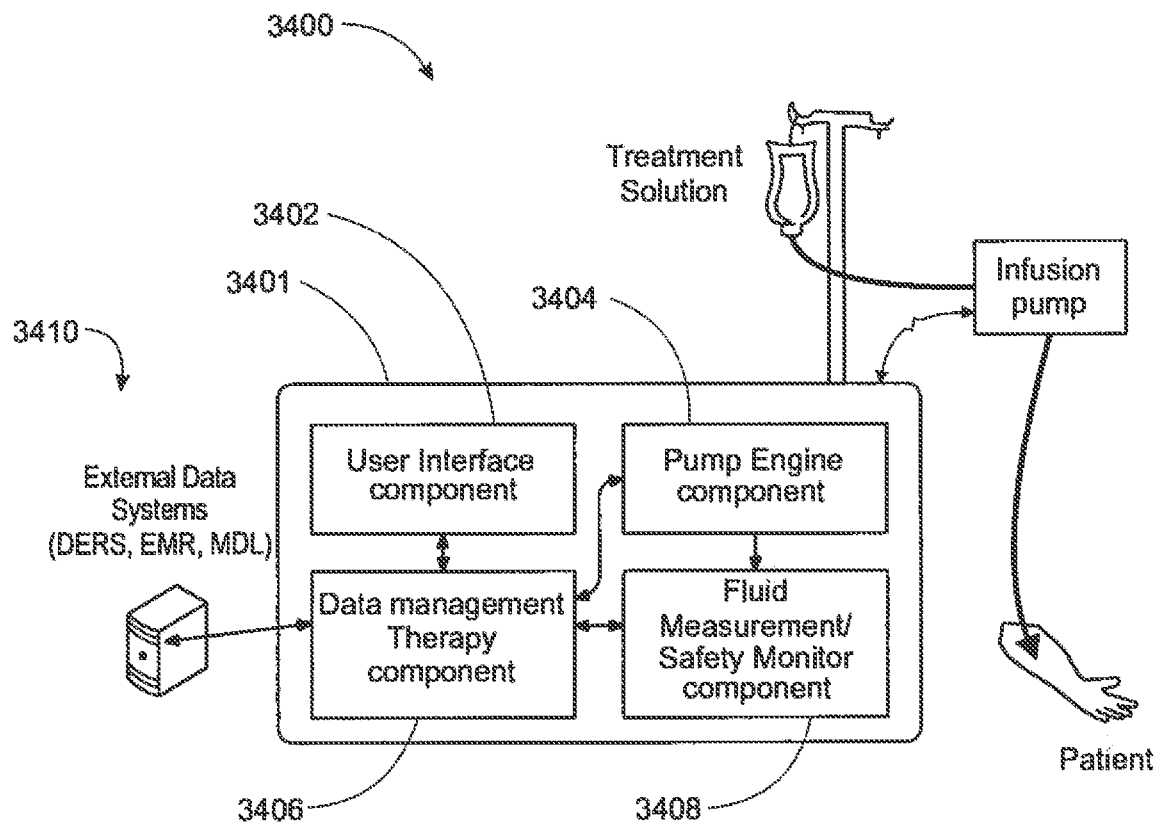


FIG. 59

X/x

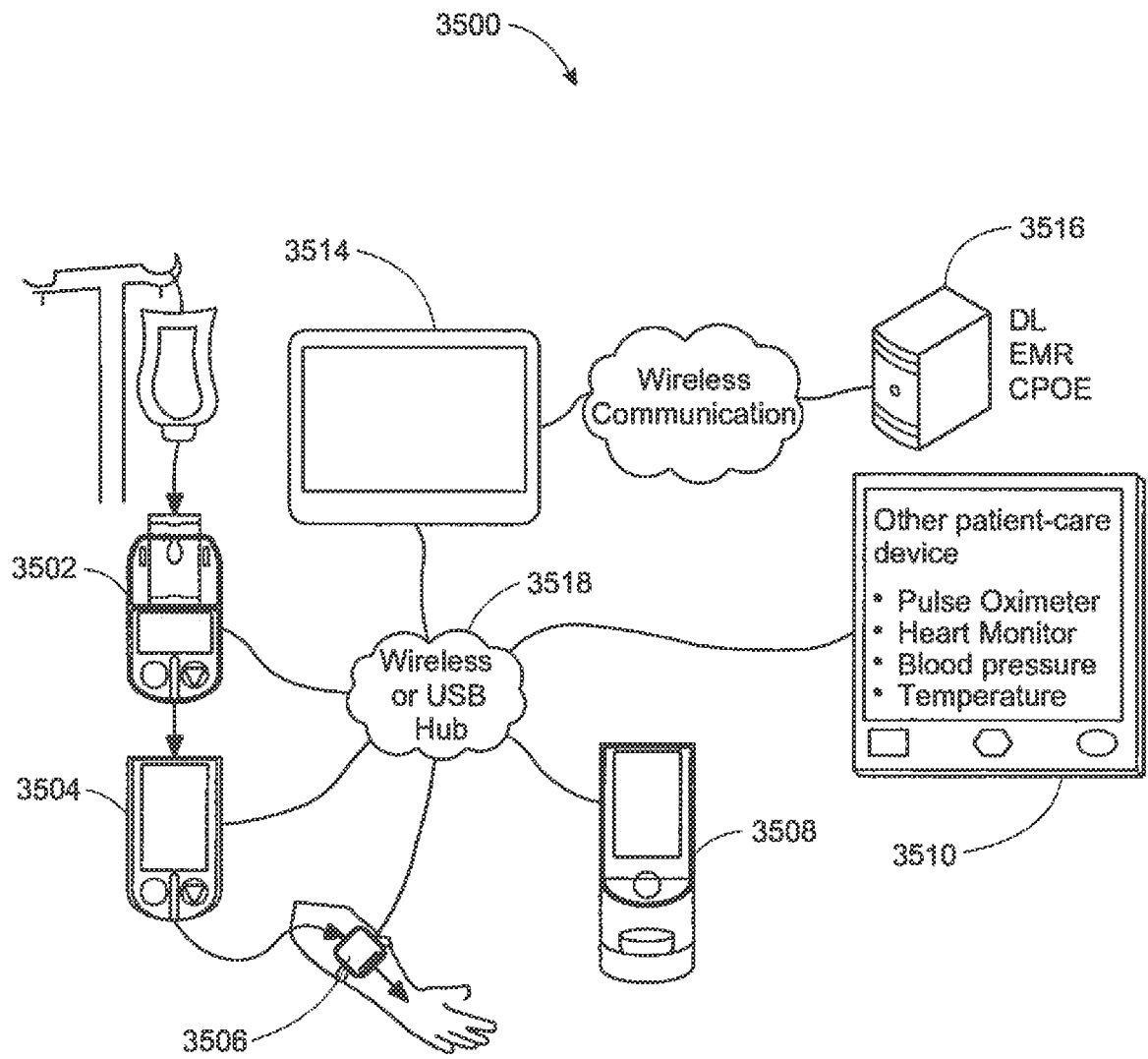


FIG. 60

X/x

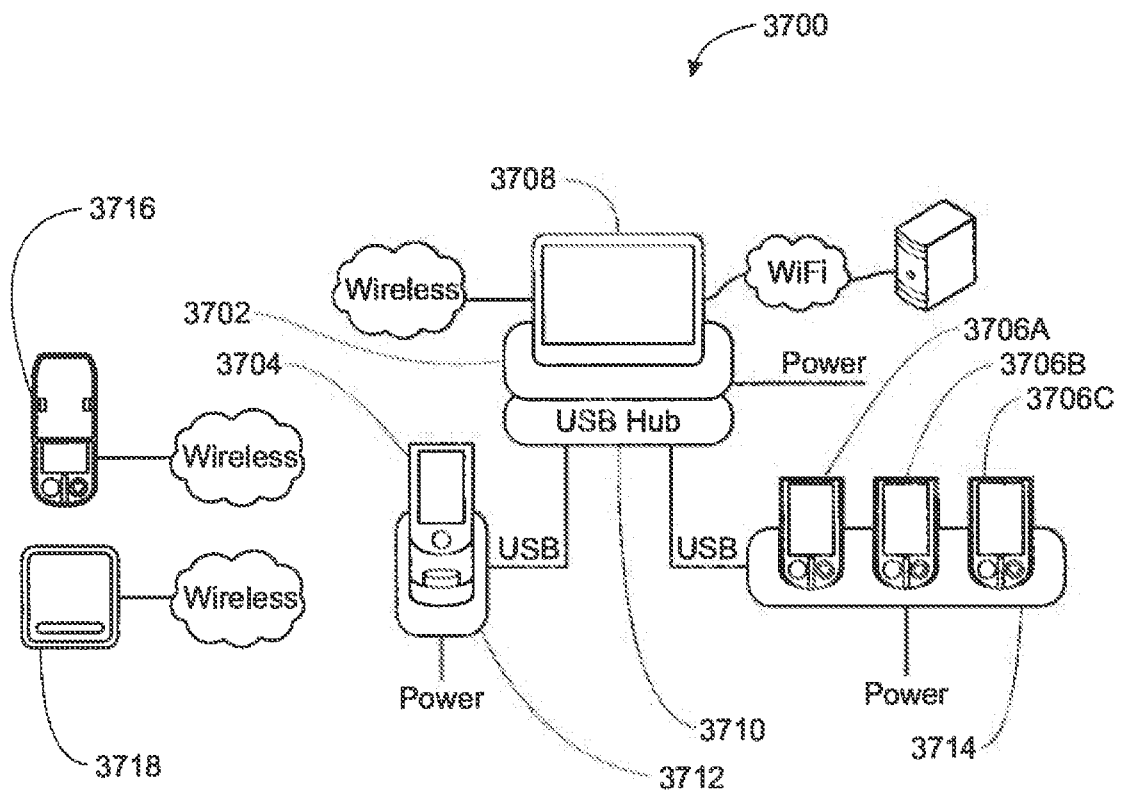


FIG. 61

X/Y

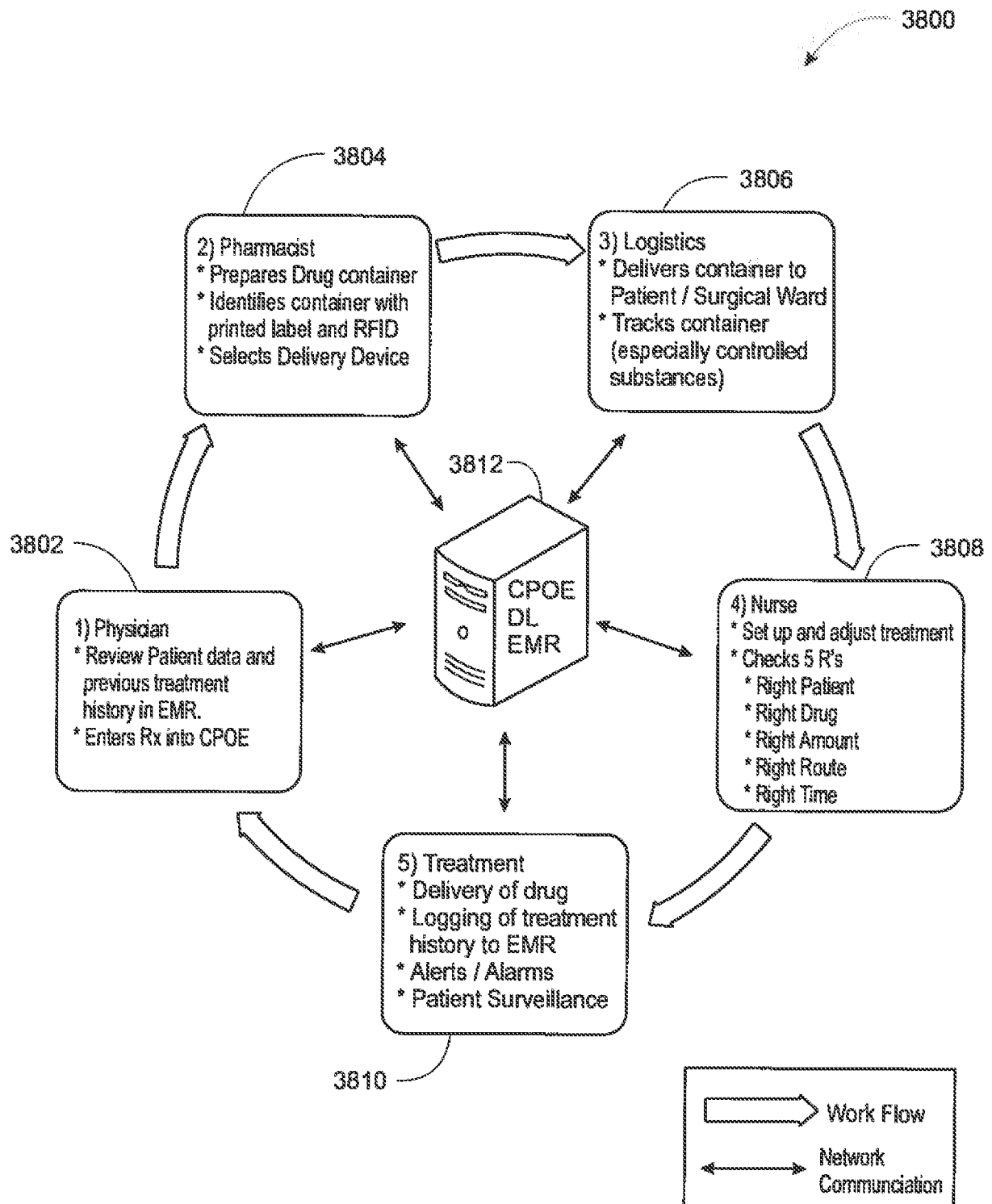


FIG. 62

X/x

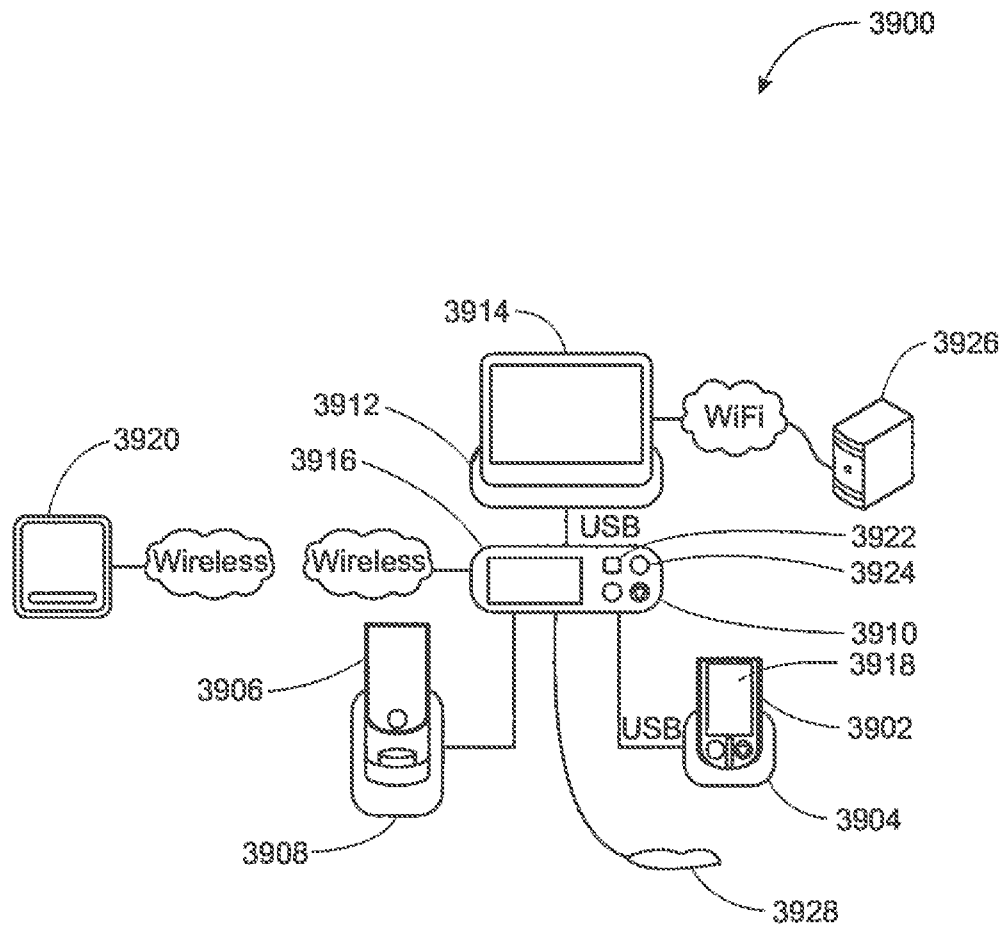


FIG. 63

X/x

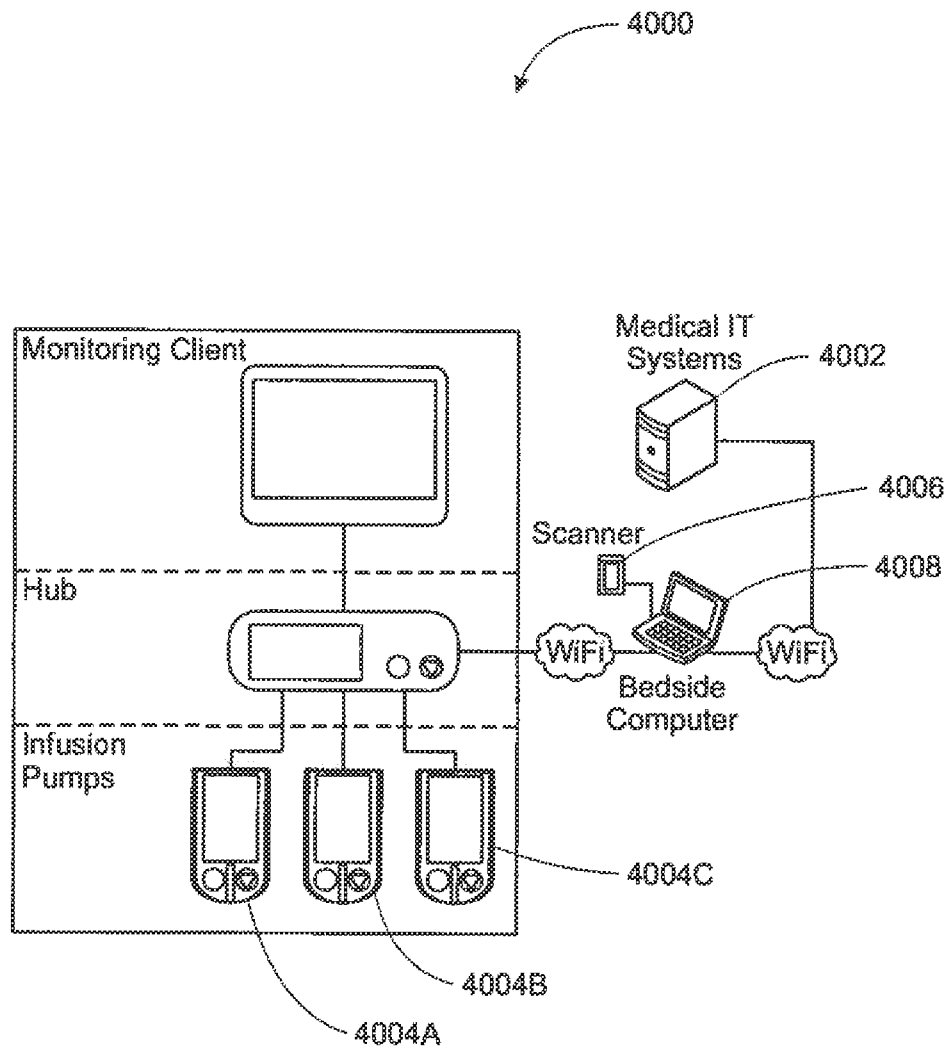


FIG. 64

X/x

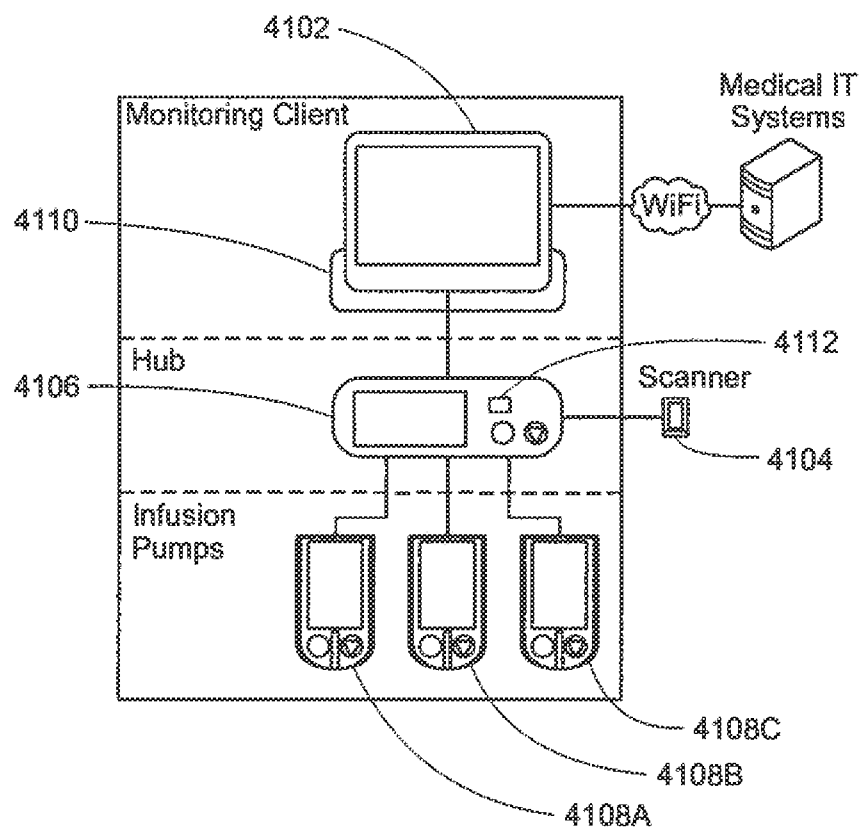


FIG. 65

X/x

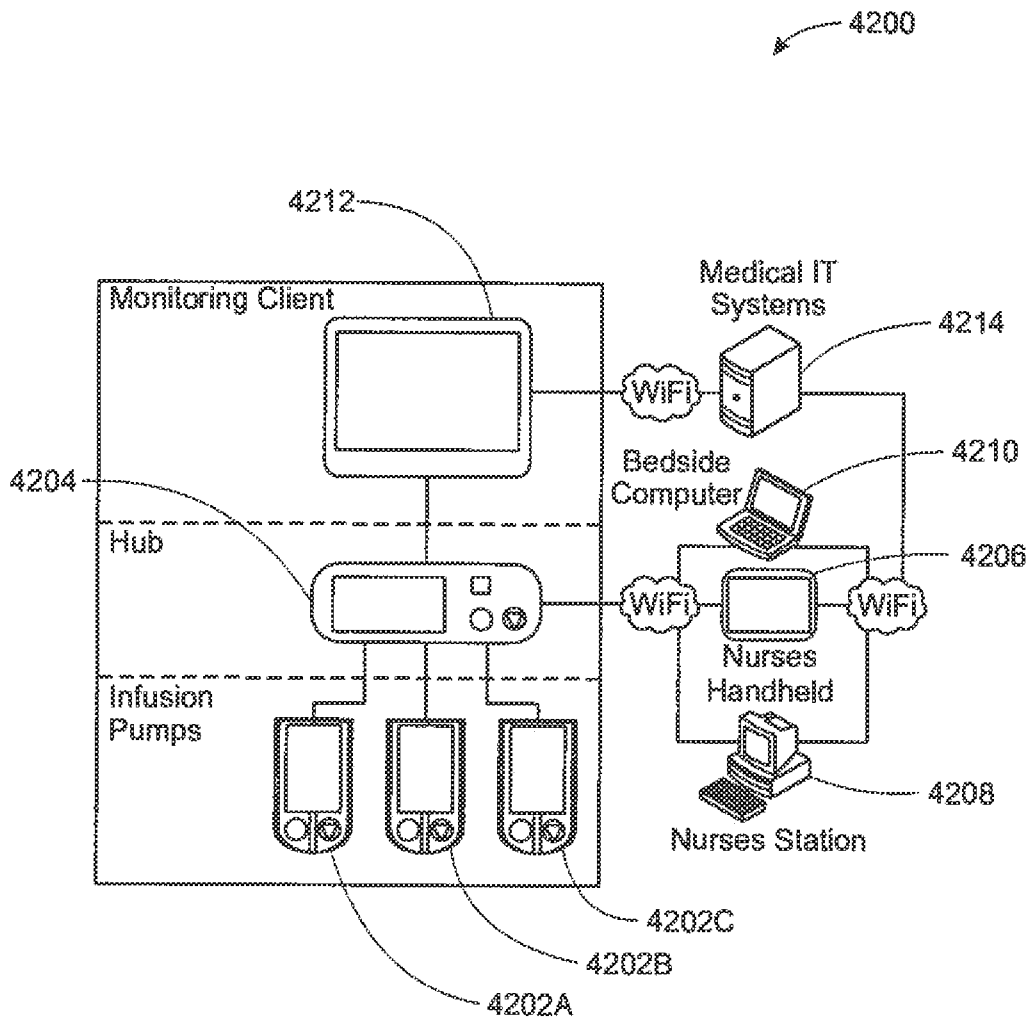


FIG. 66

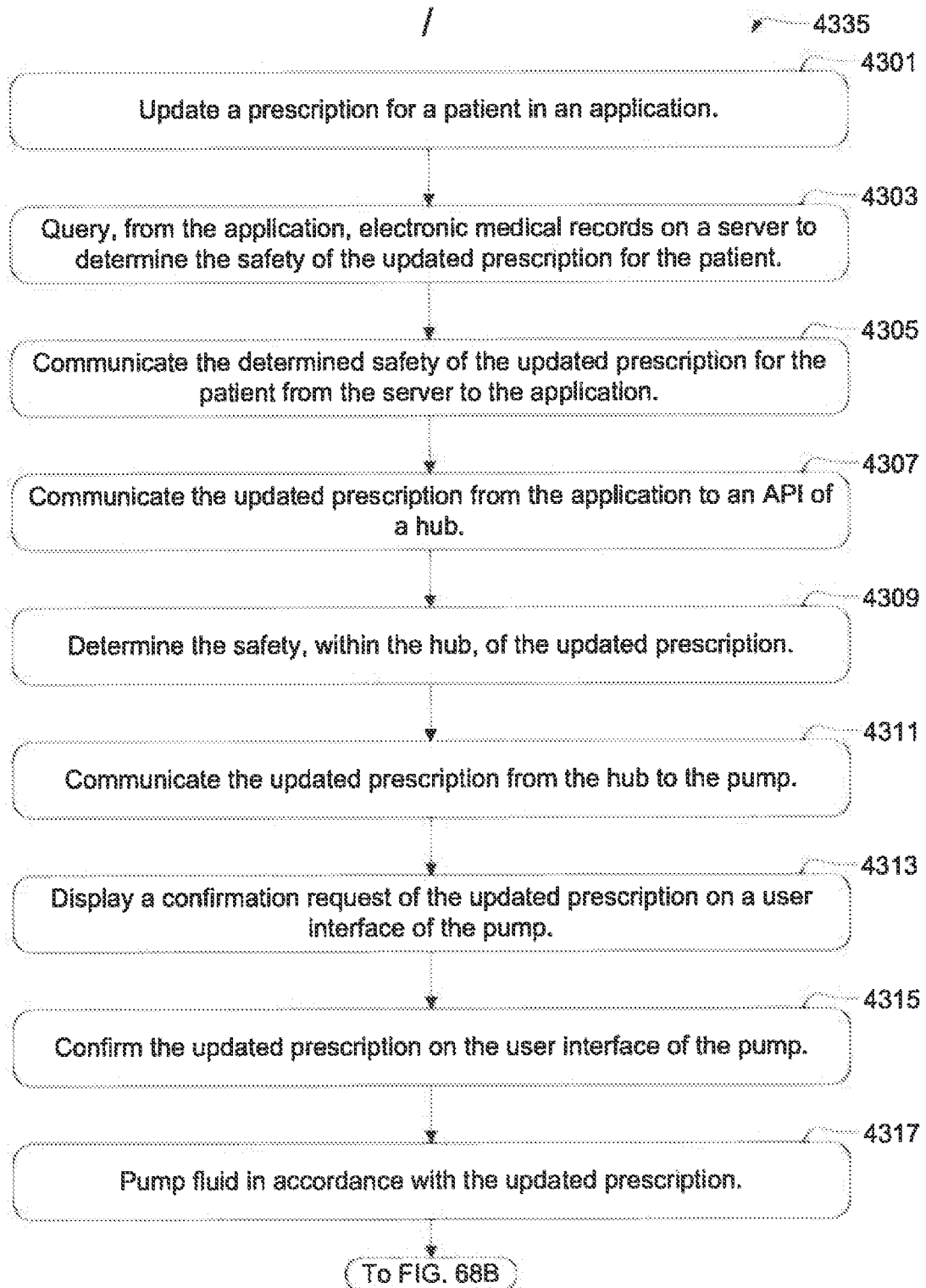


FIG. 68A

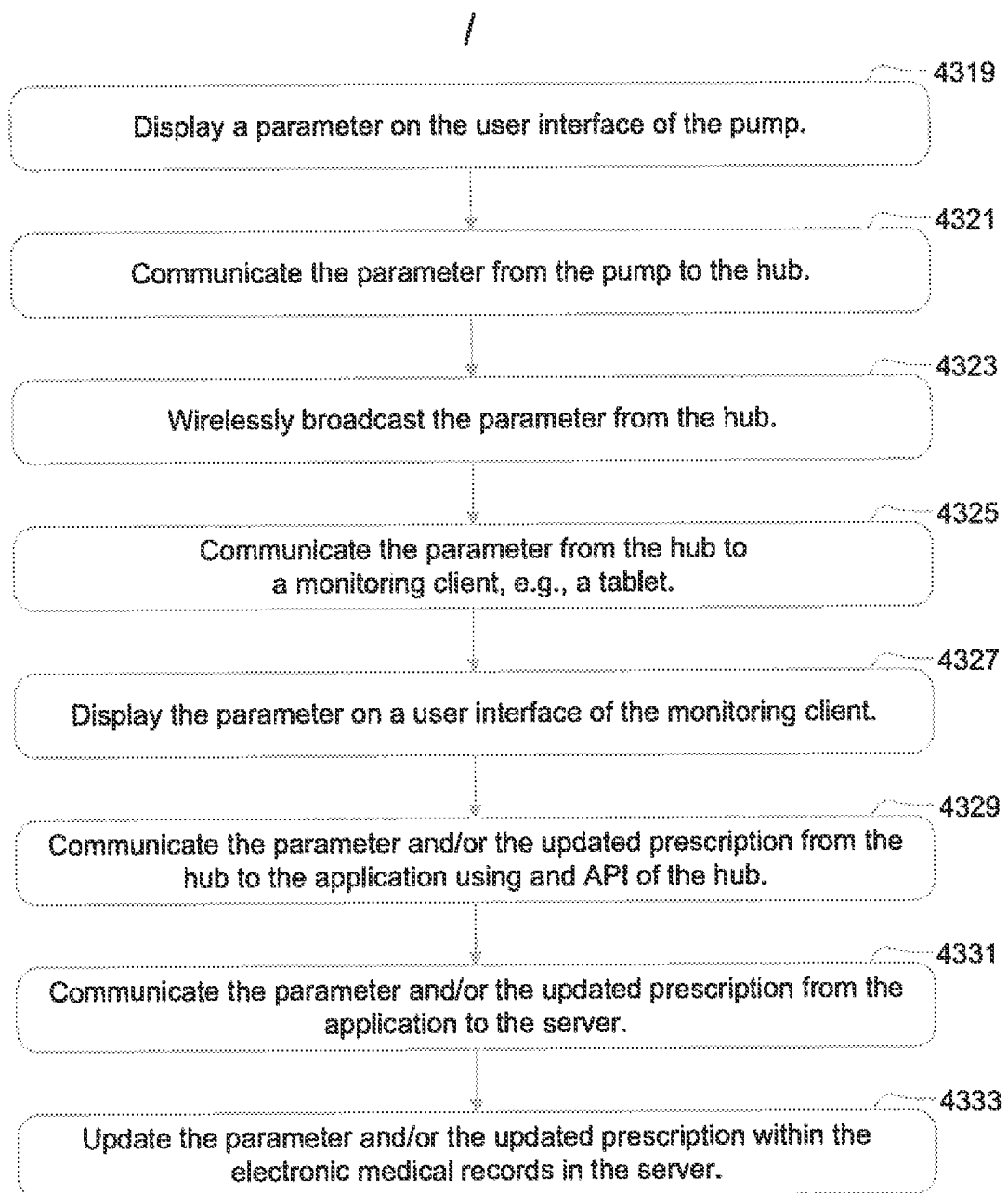


FIG. 68B

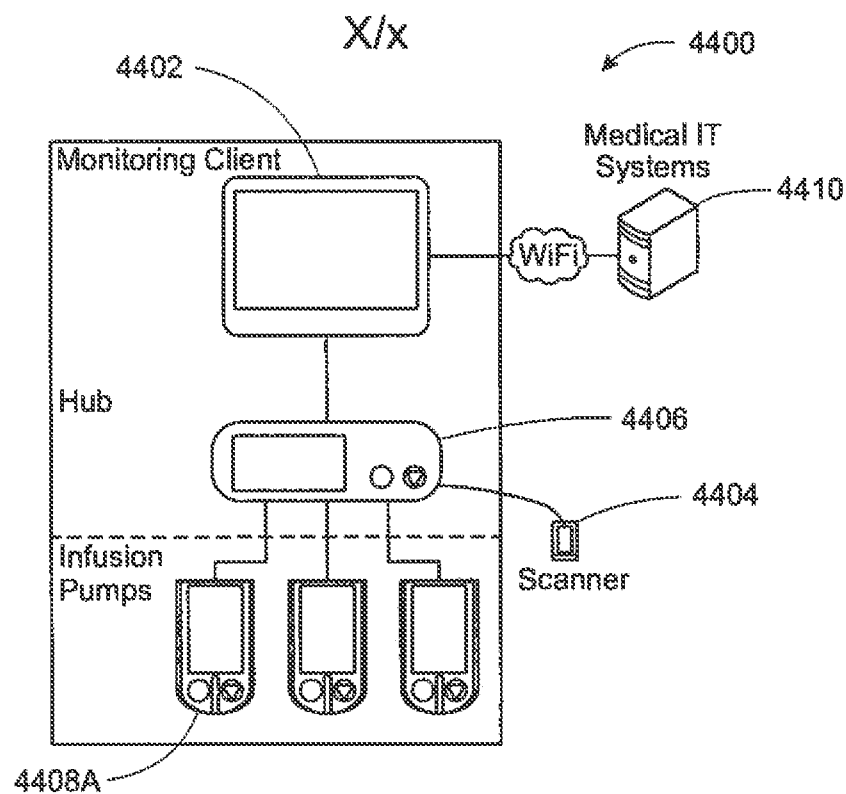


FIG. 69

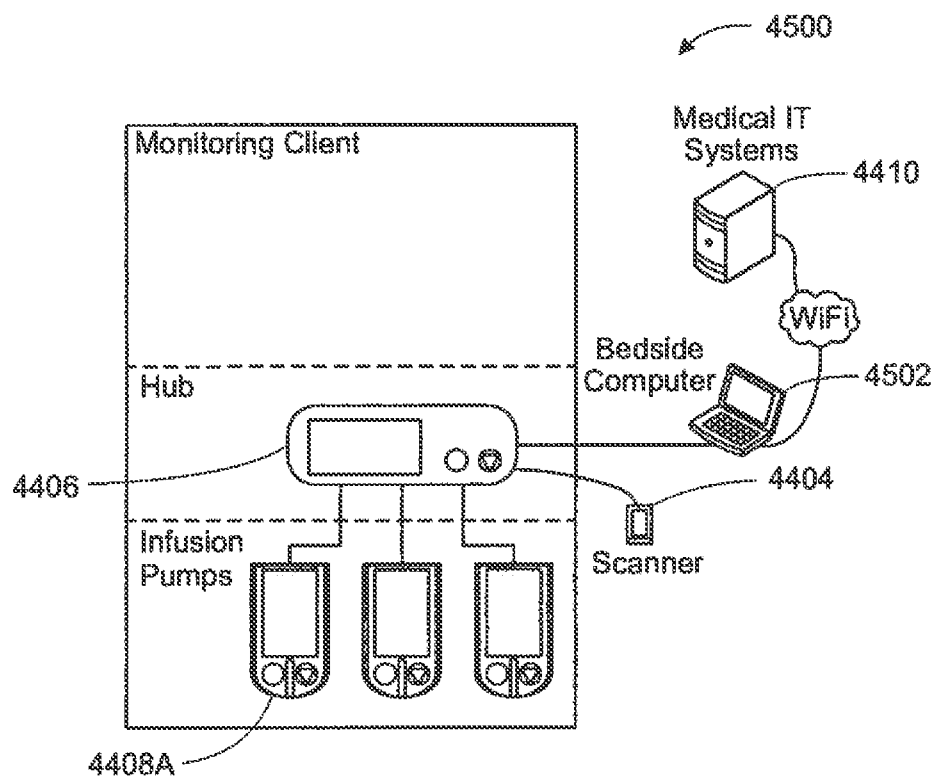
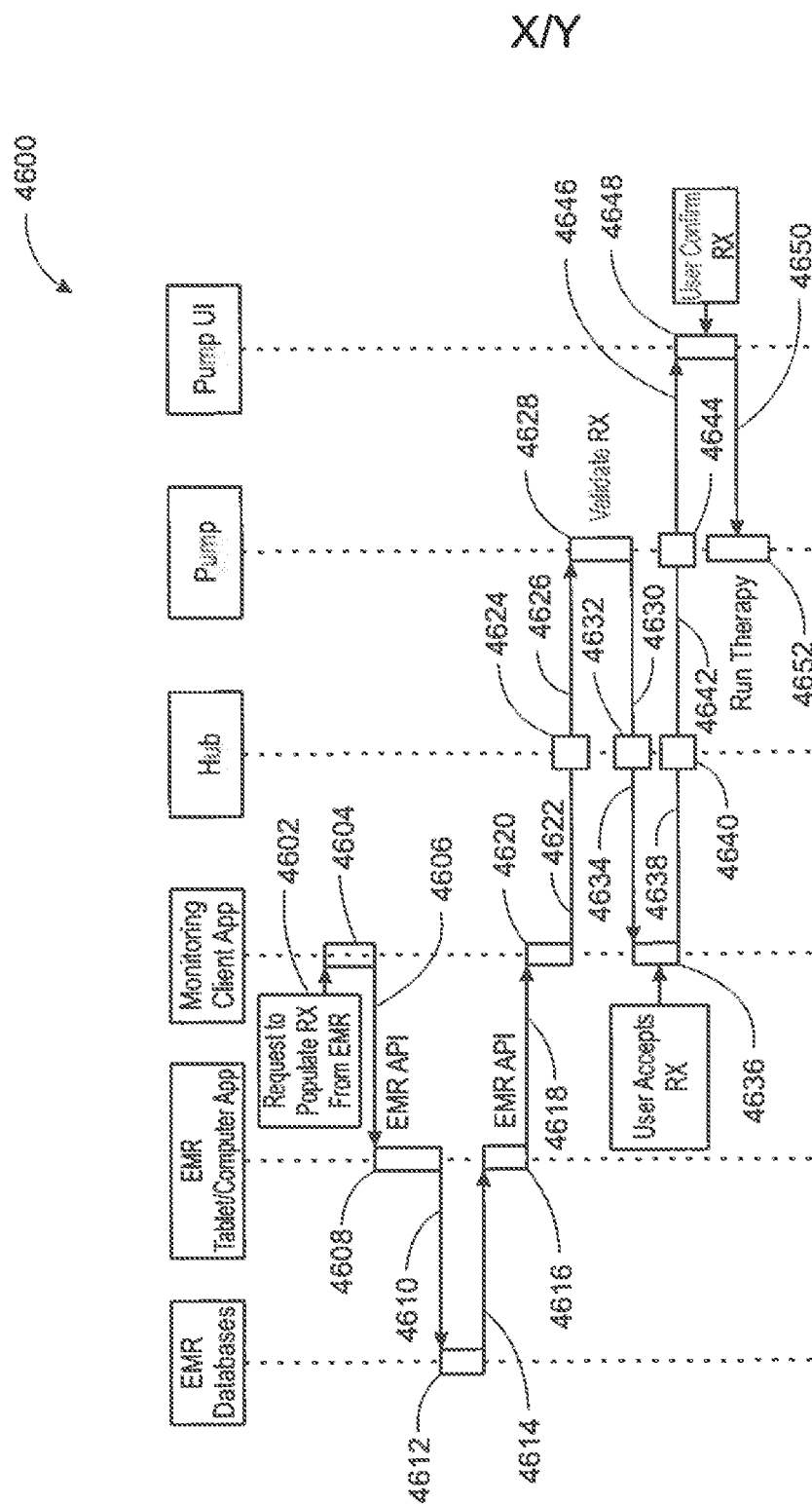


FIG. 70



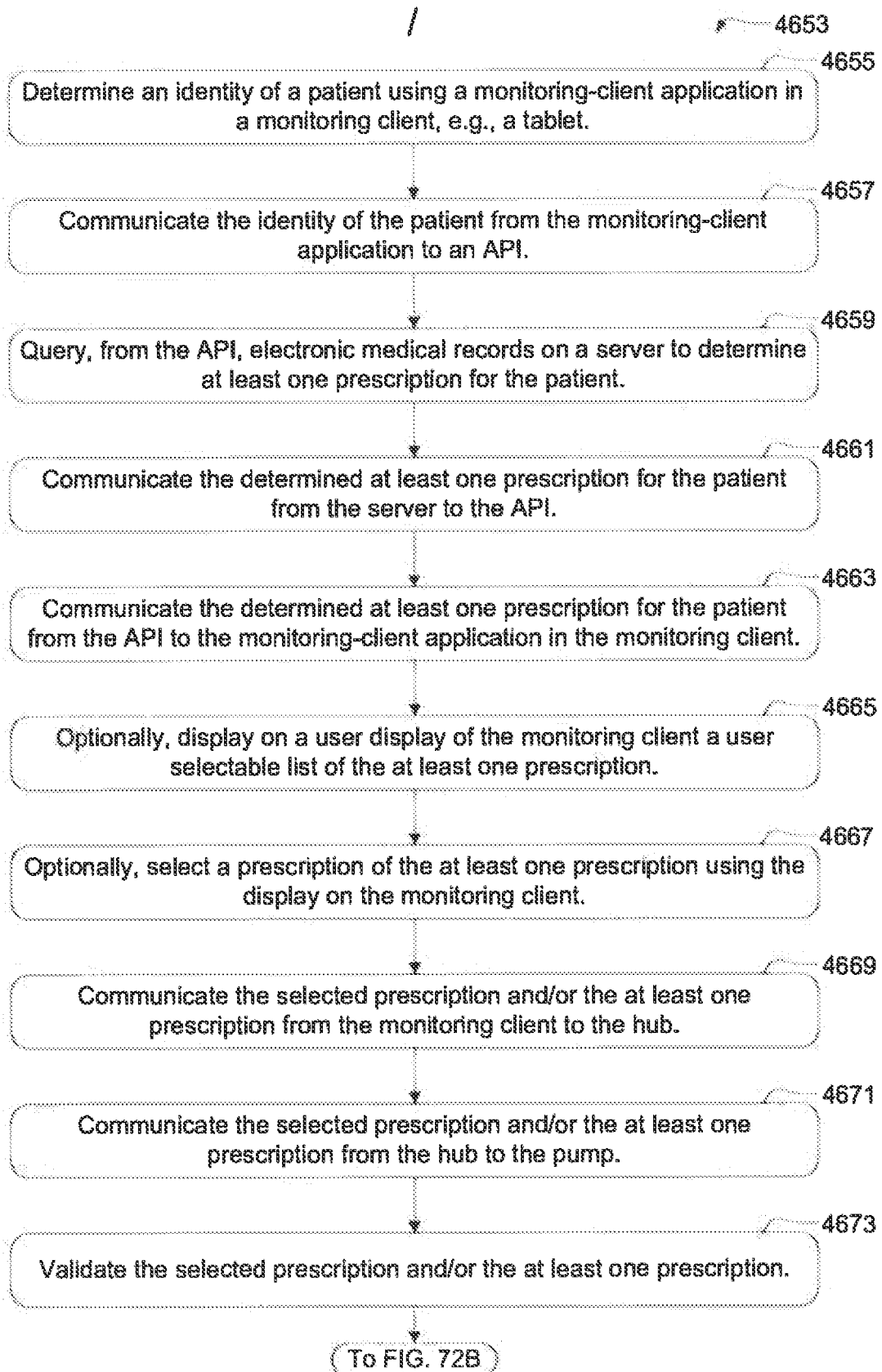


FIG. 72A

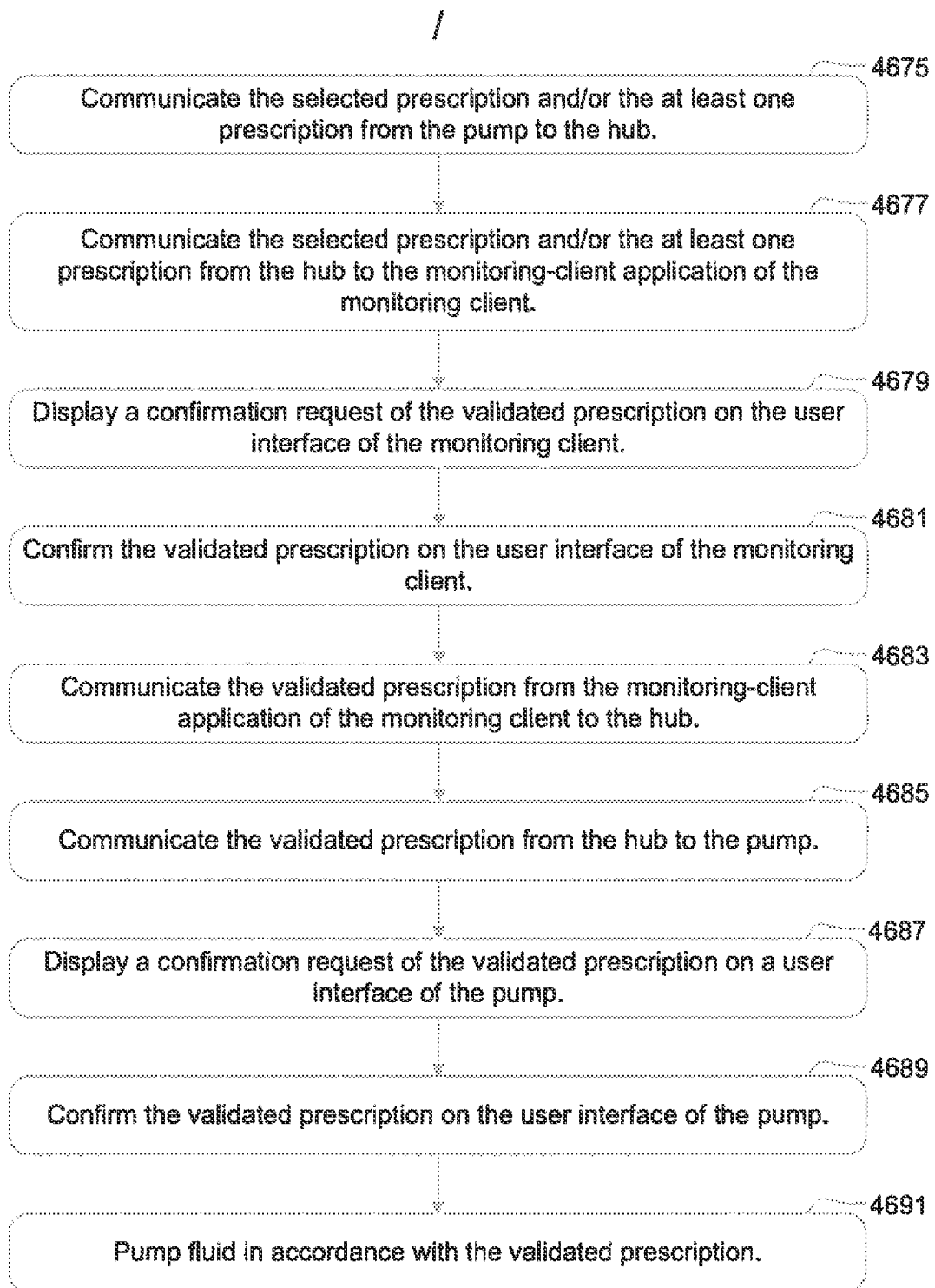


FIG. 72B

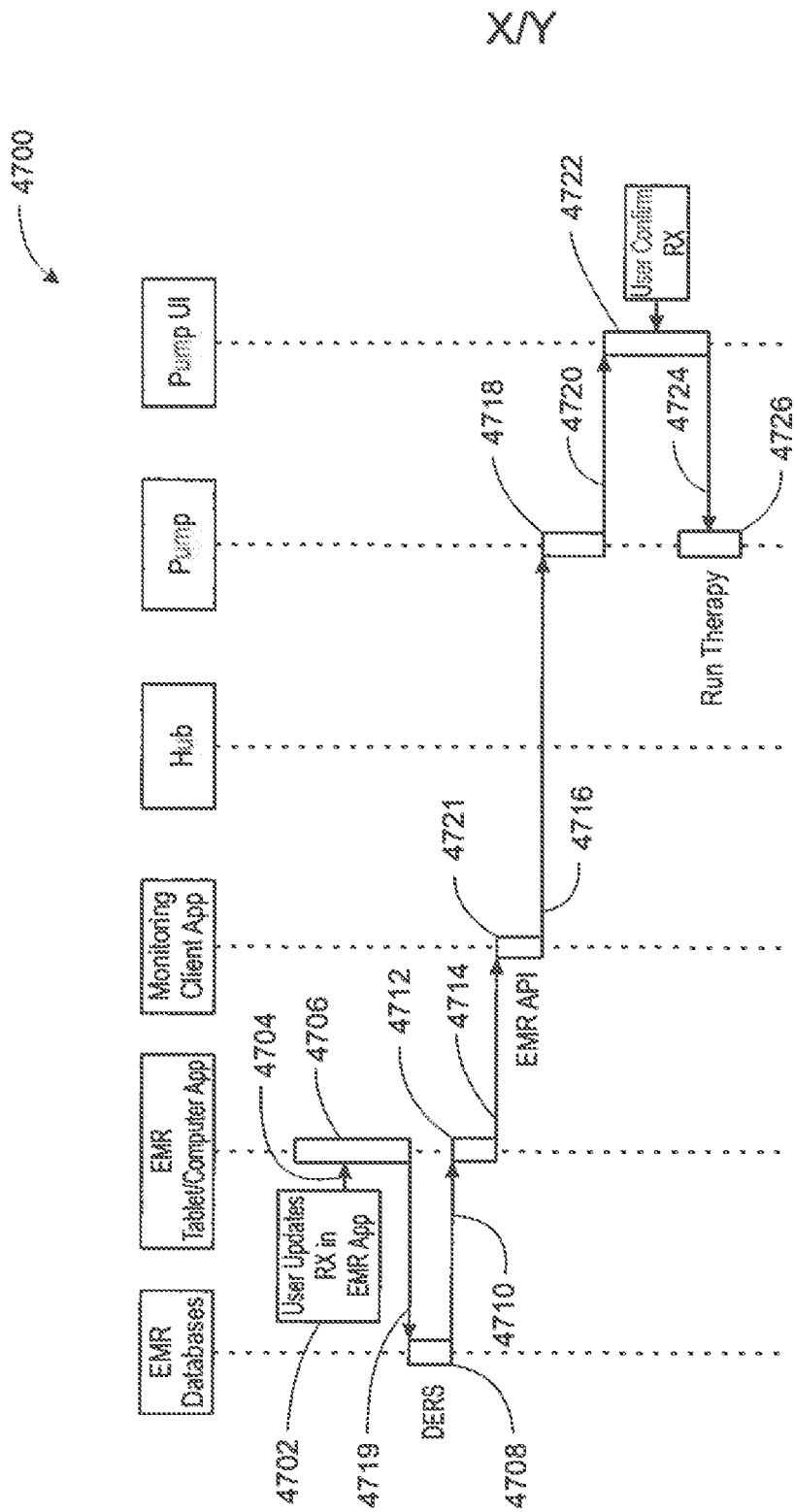


FIG. 73

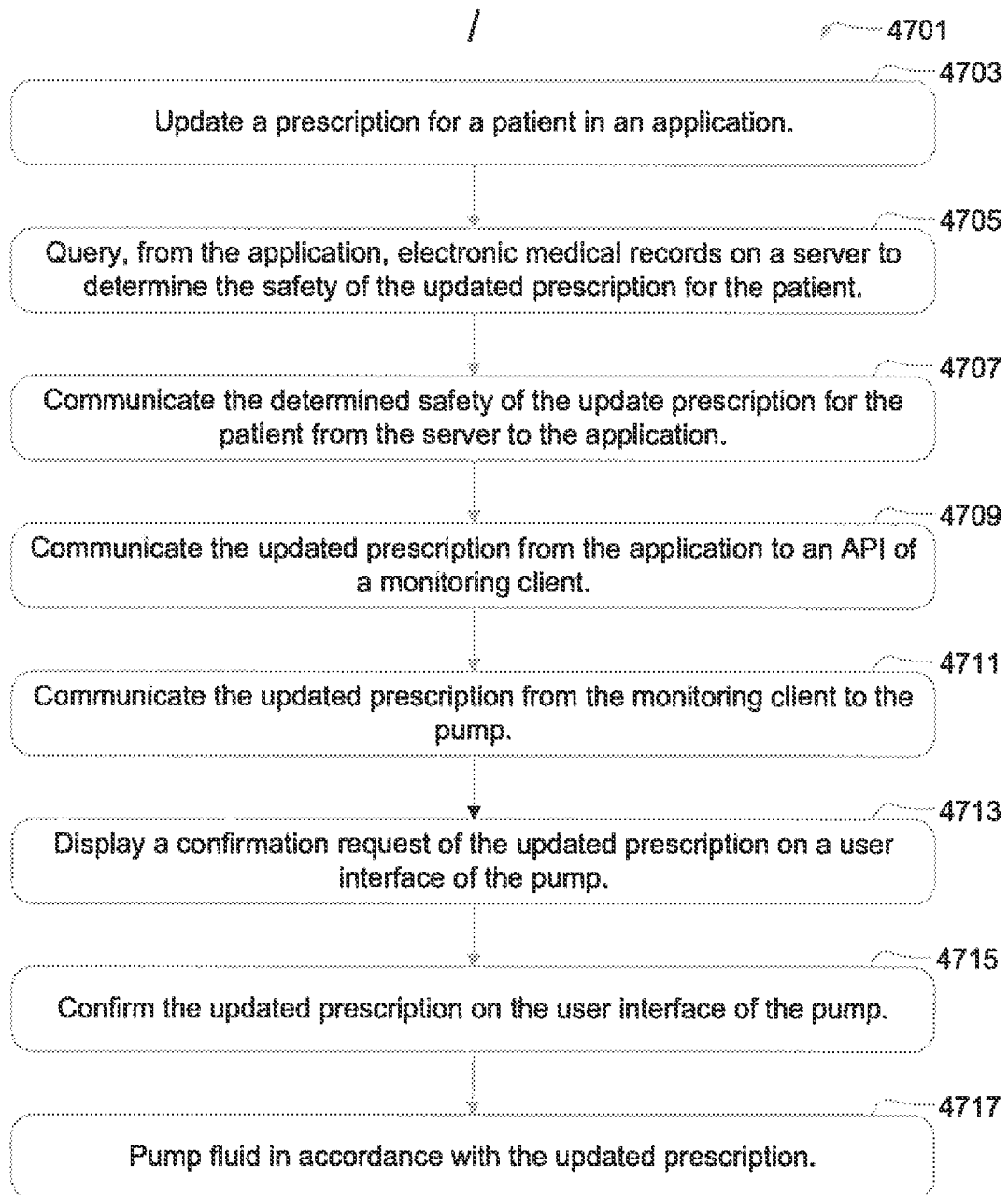
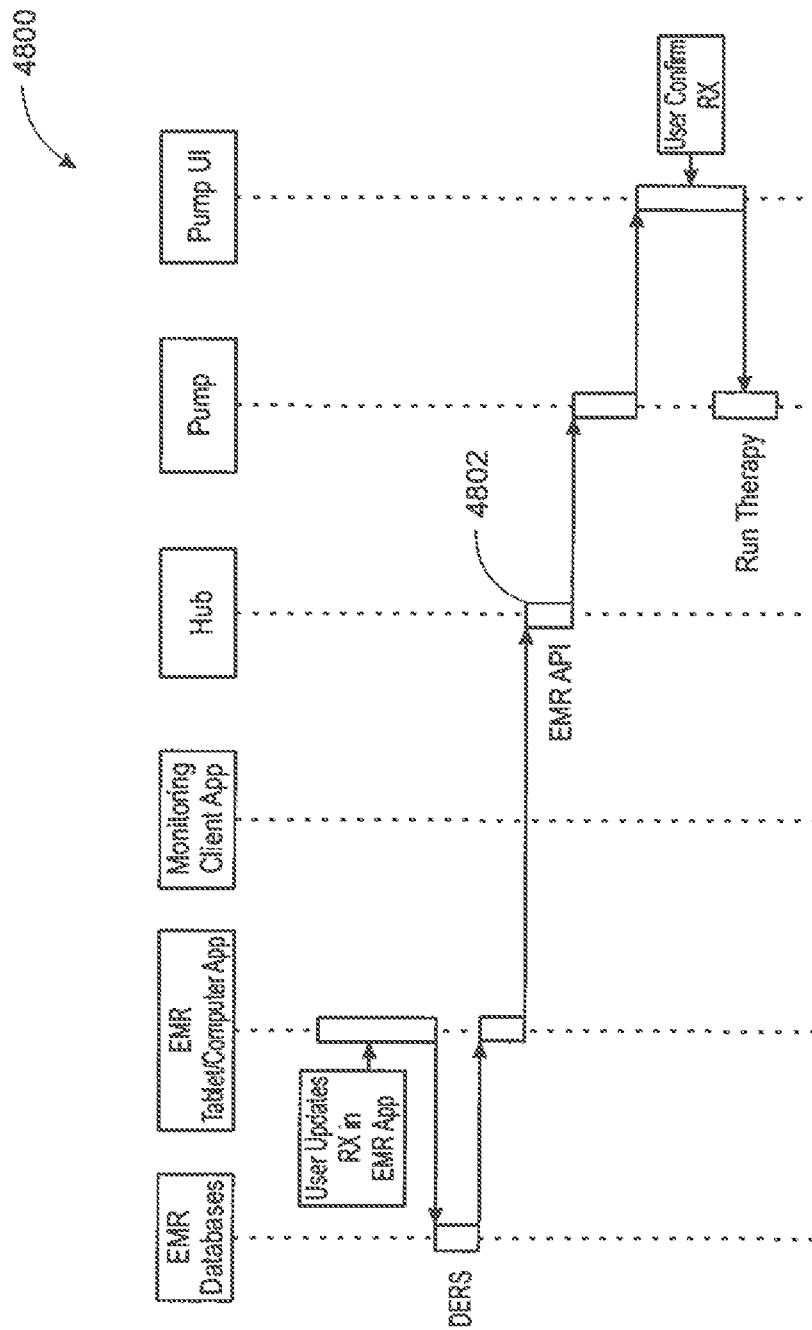


FIG. 74



X/Y

FIG. 75

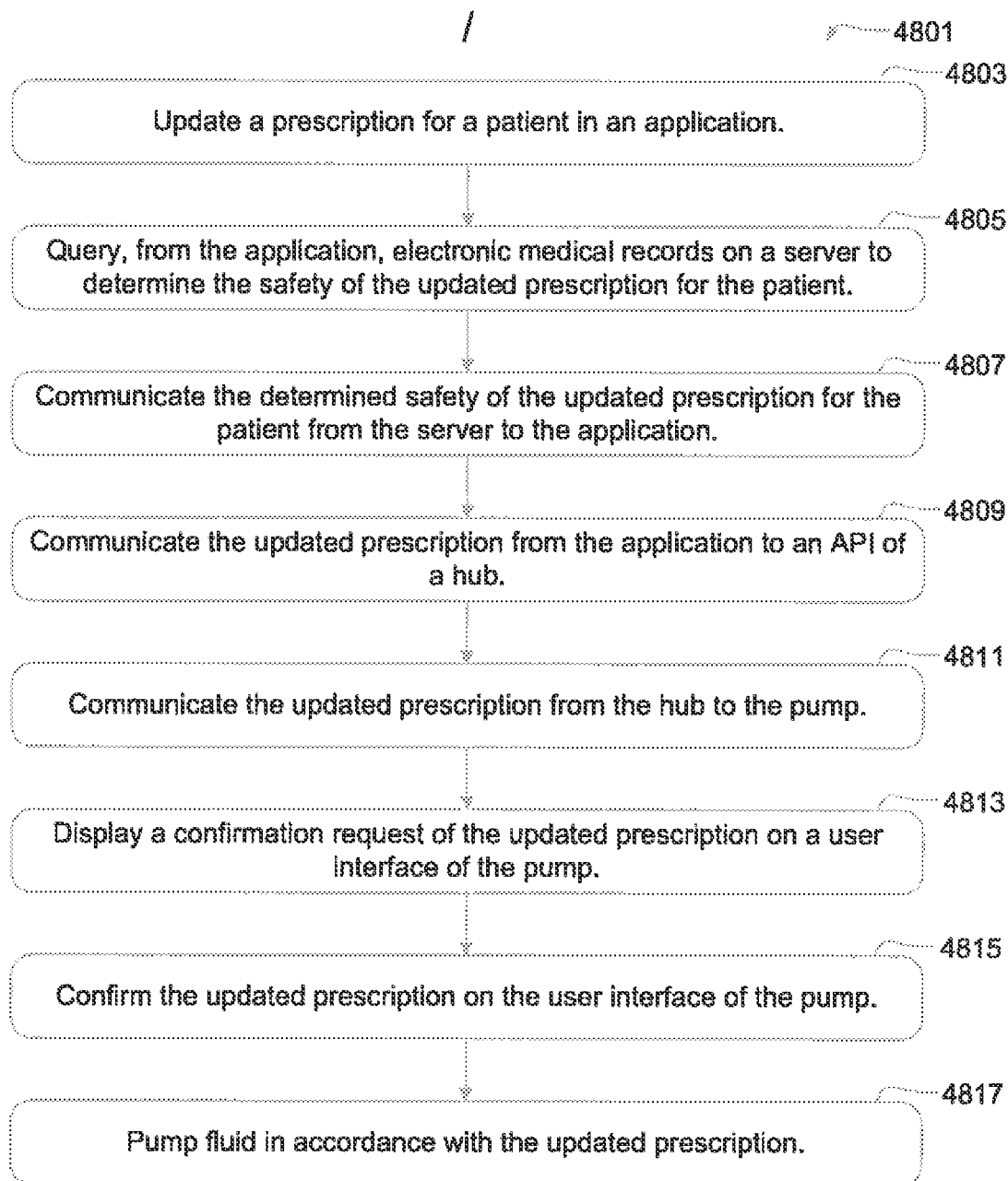


FIG. 76

X/x

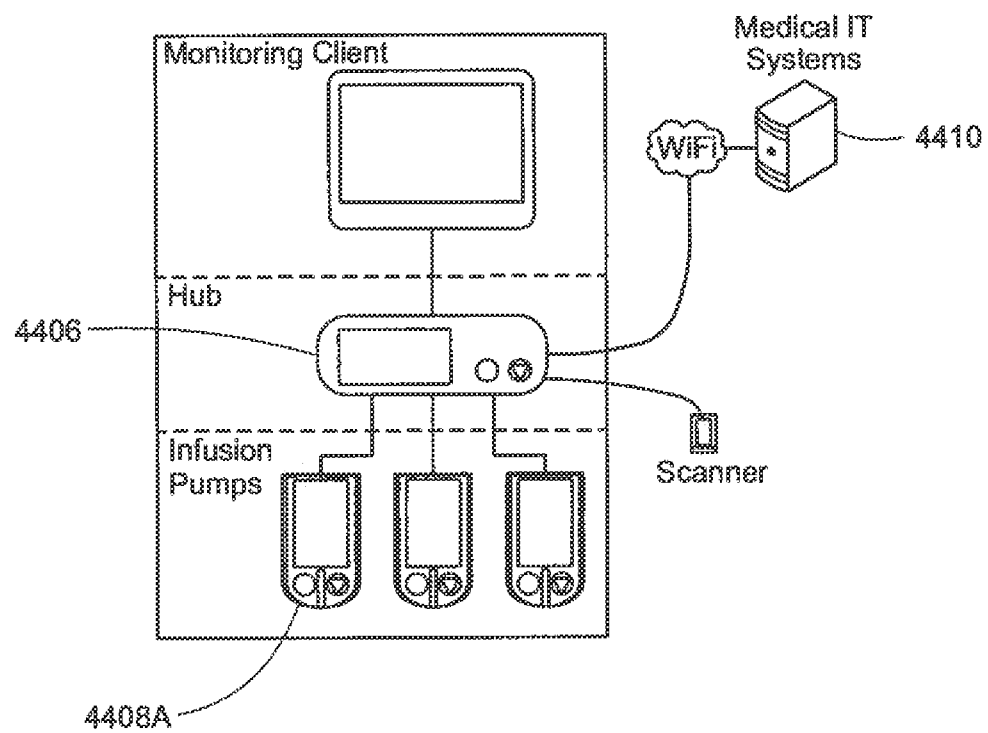


FIG. 77

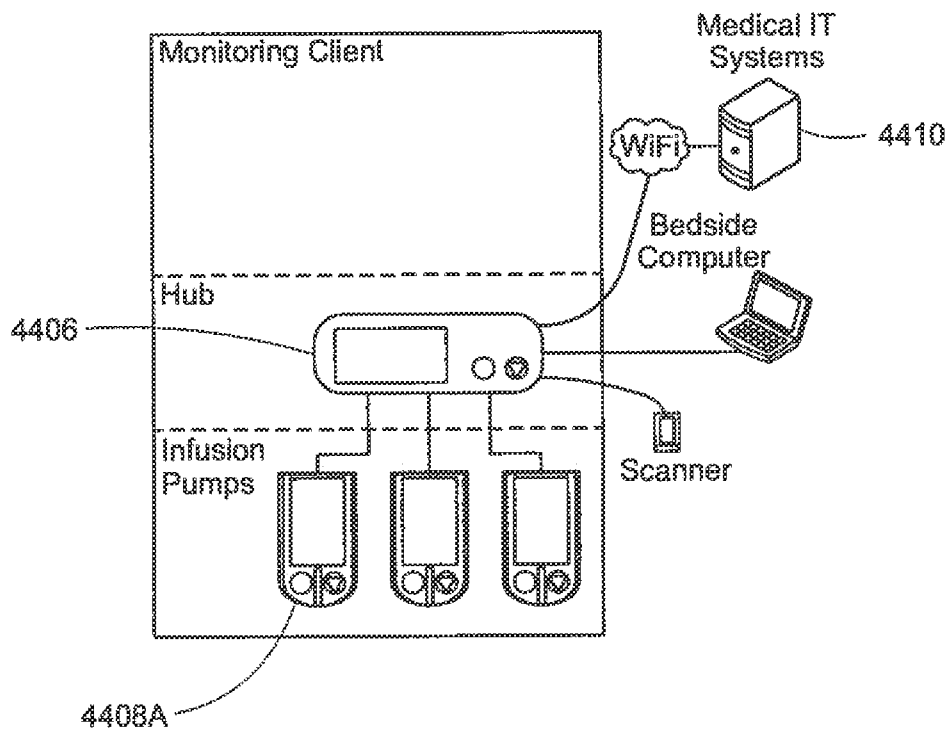


FIG. 78

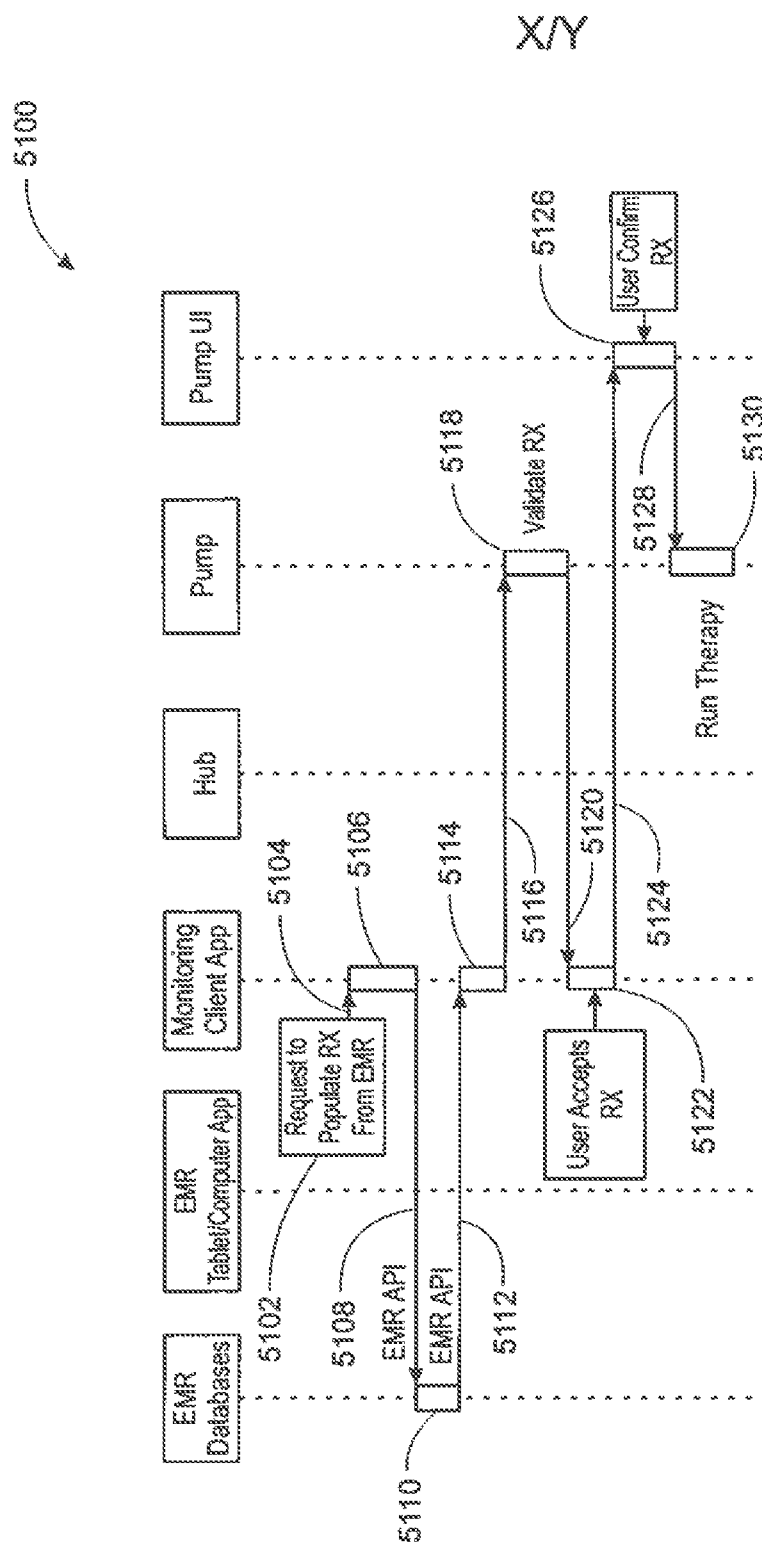
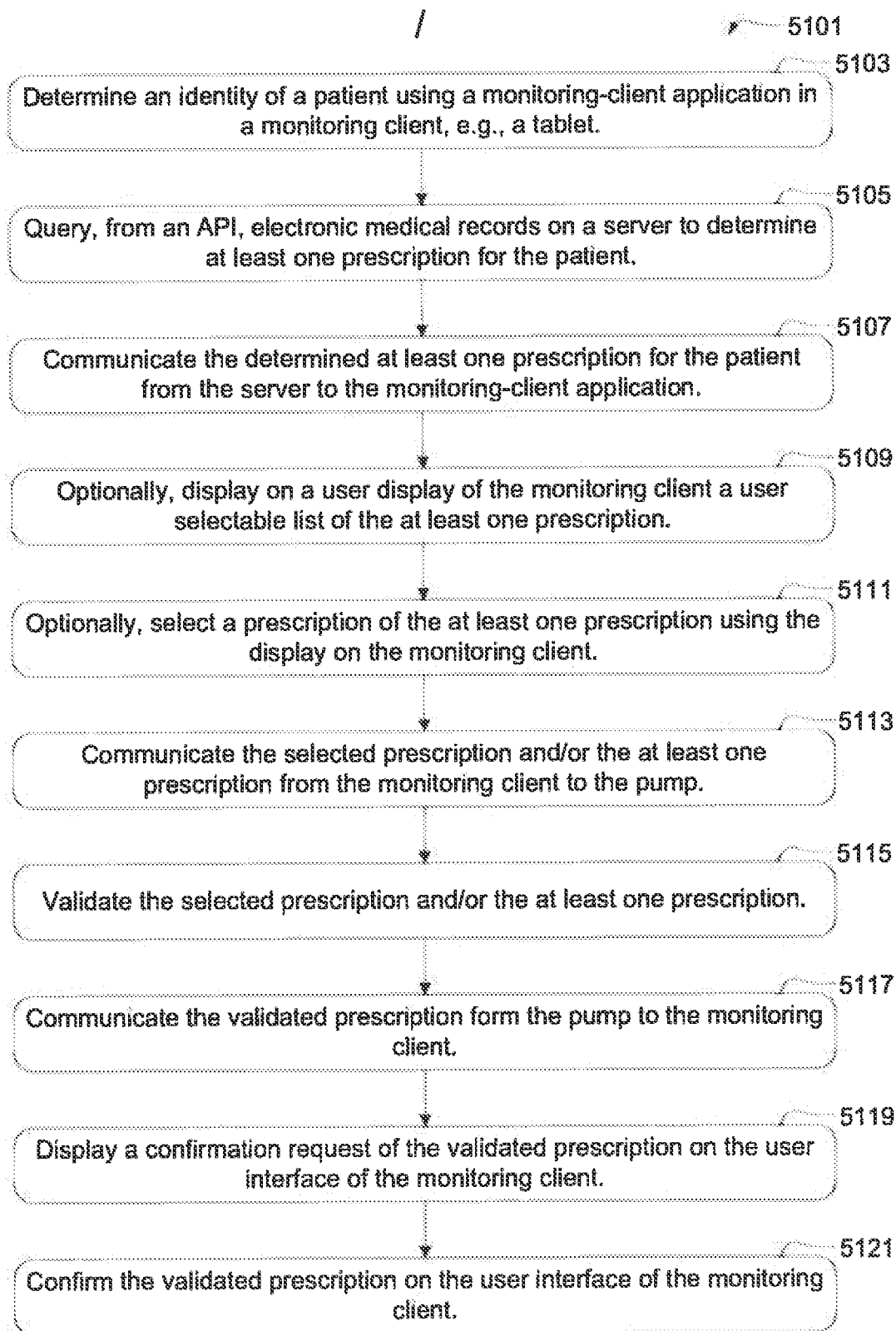


FIG. 79



To FIG 80B

FIG. 80A

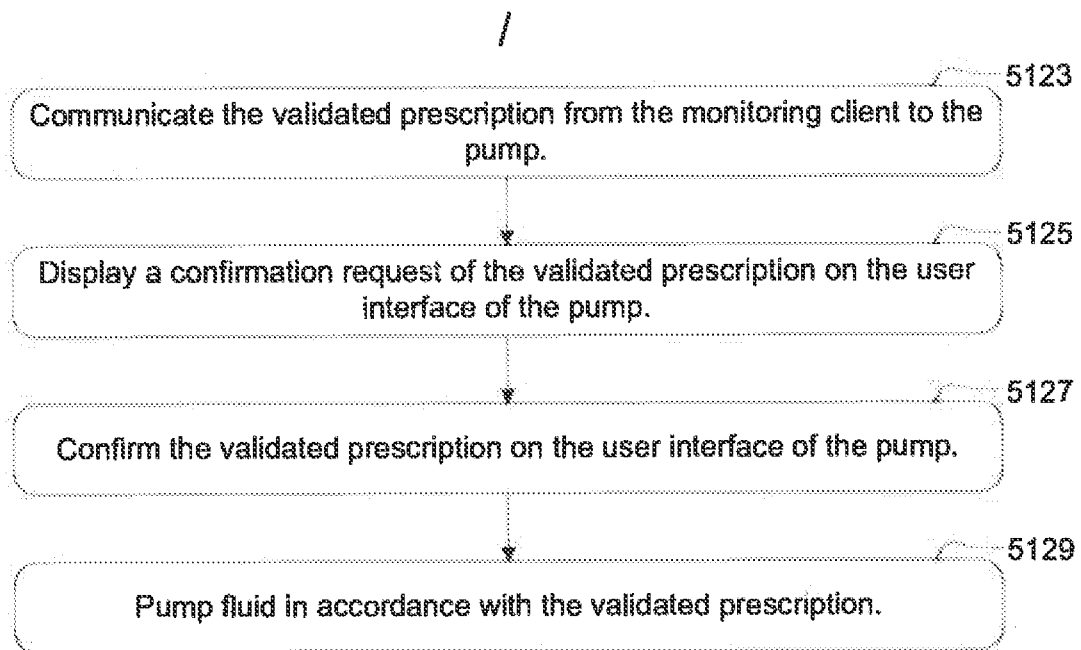
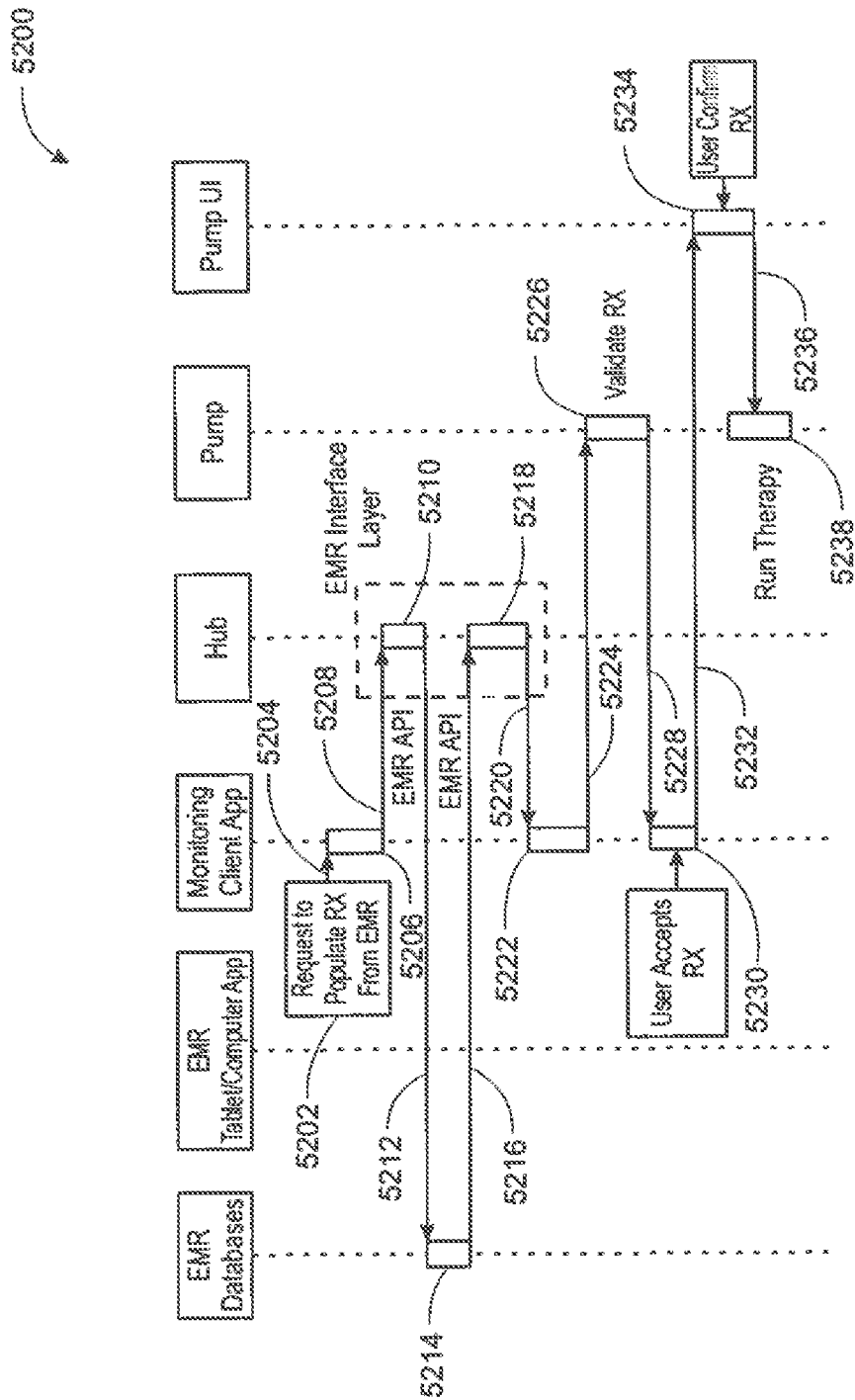


FIG. 80B



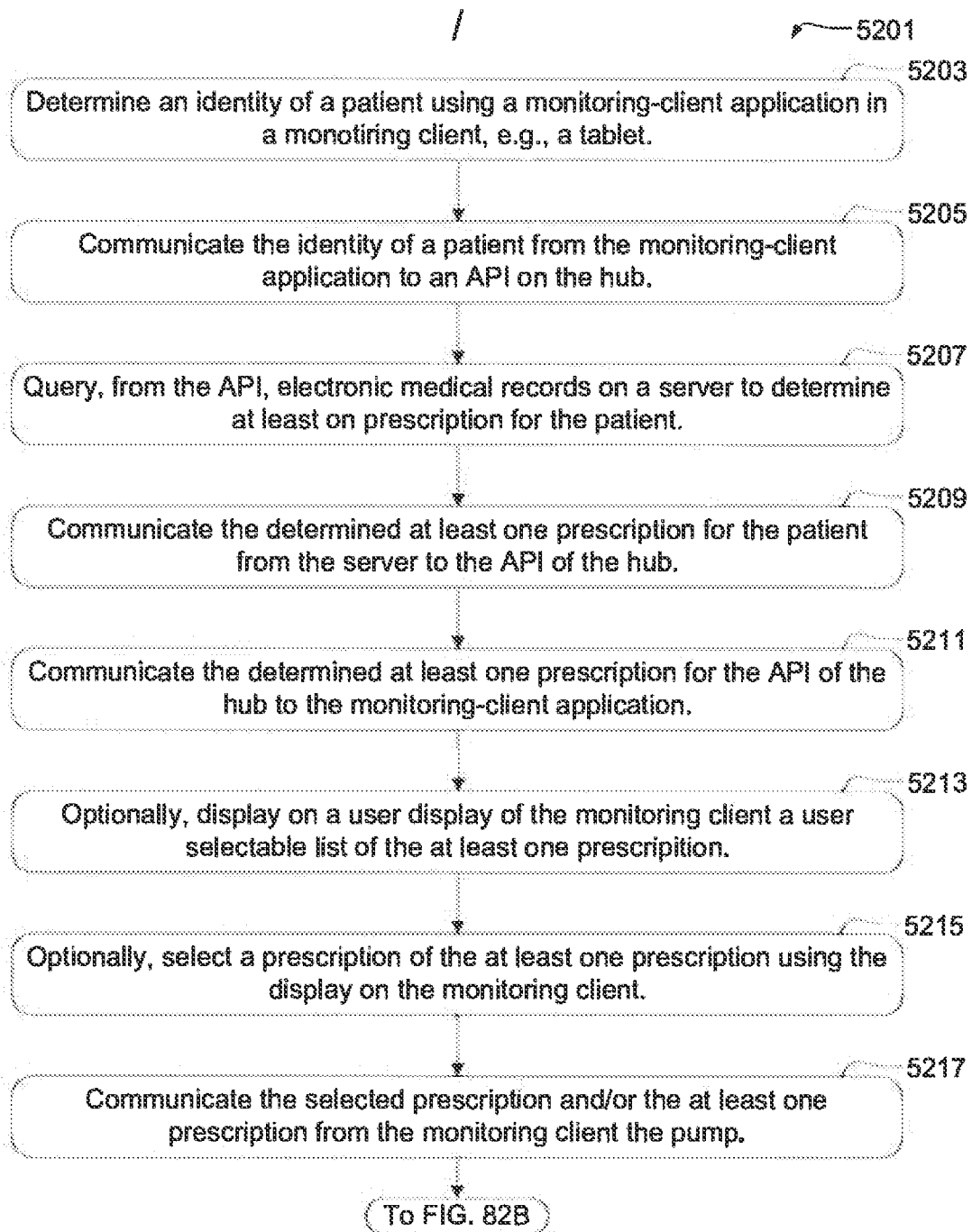


FIG. 82A

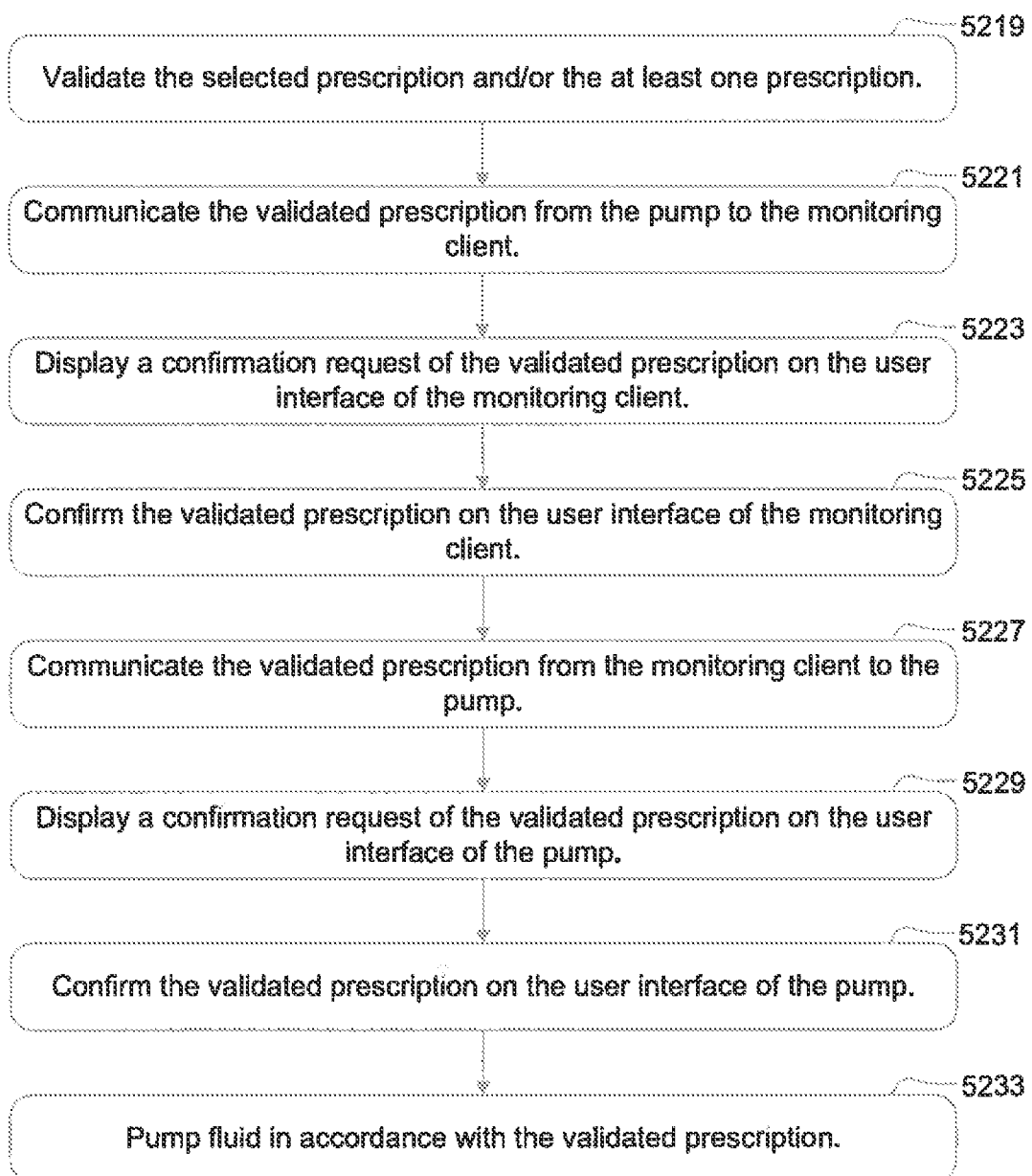


FIG. 82B

X/86

5300

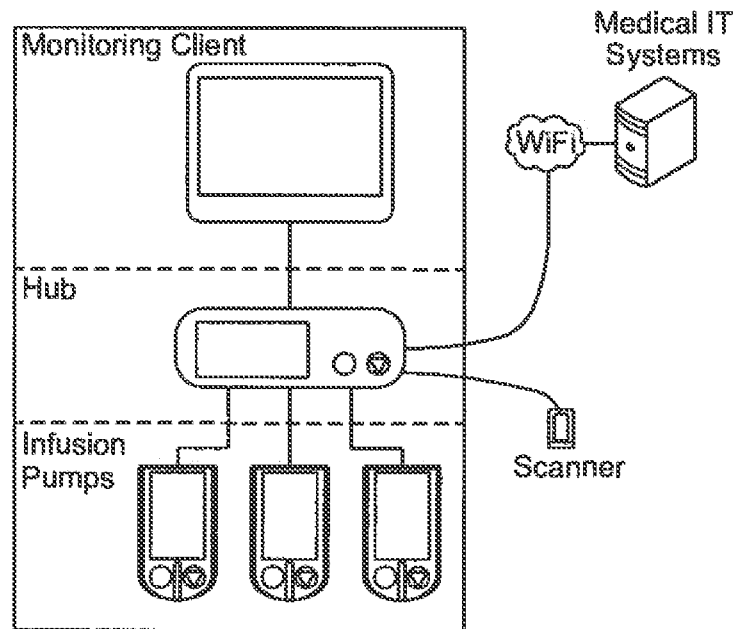


FIG. 83

5400

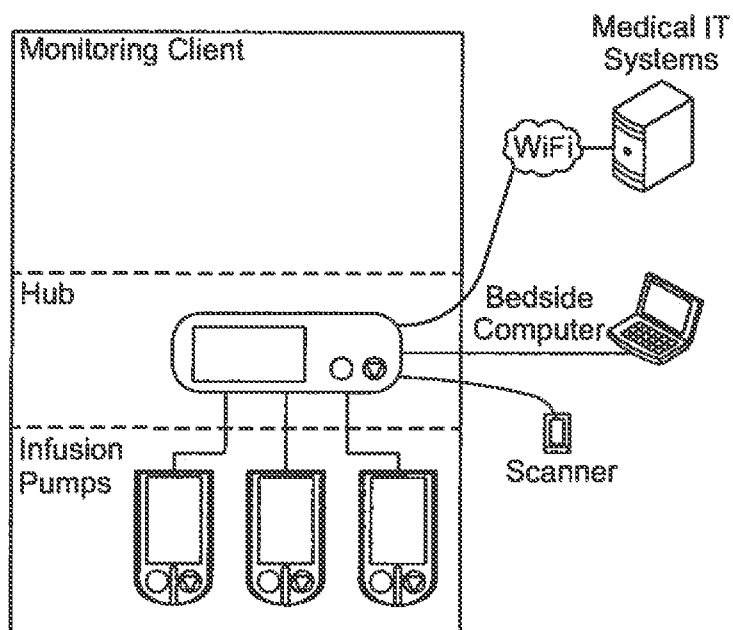


FIG. 84

X/x

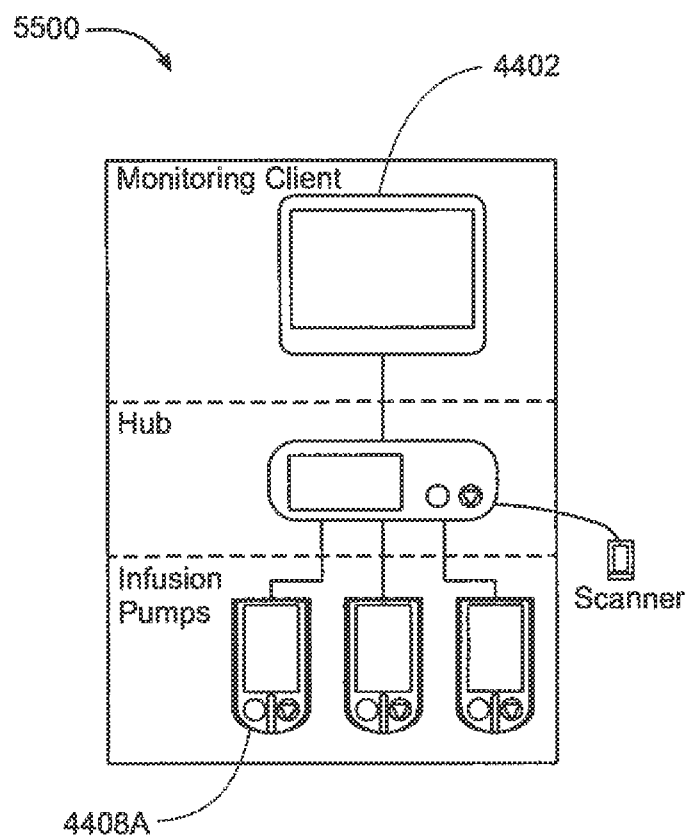


FIG. 85

X/x

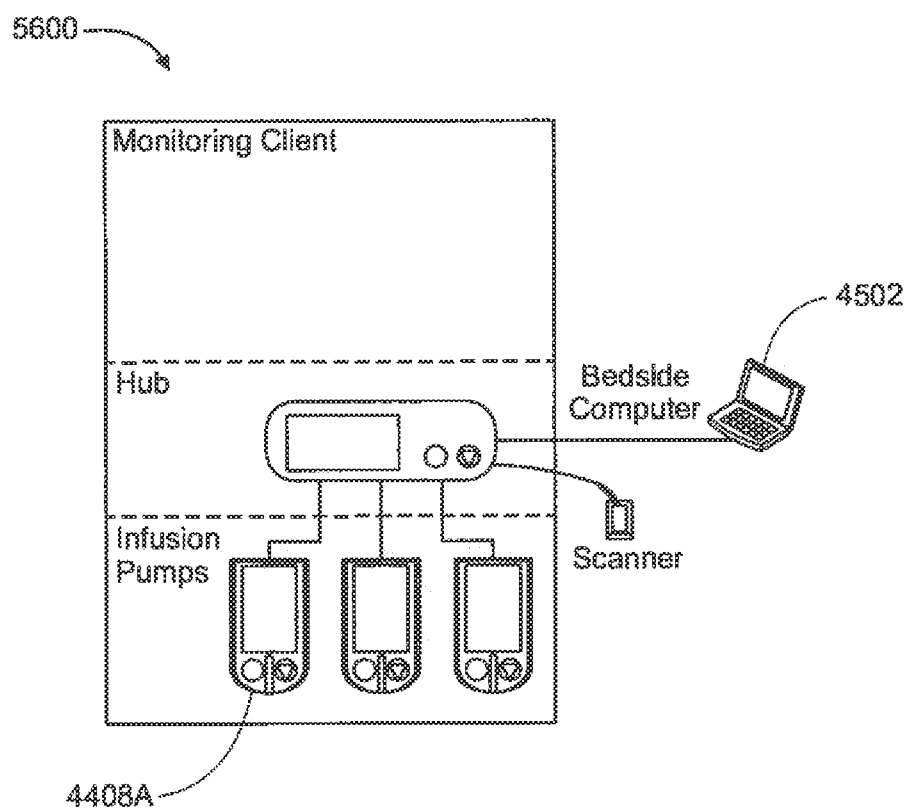


FIG. 86

X/x

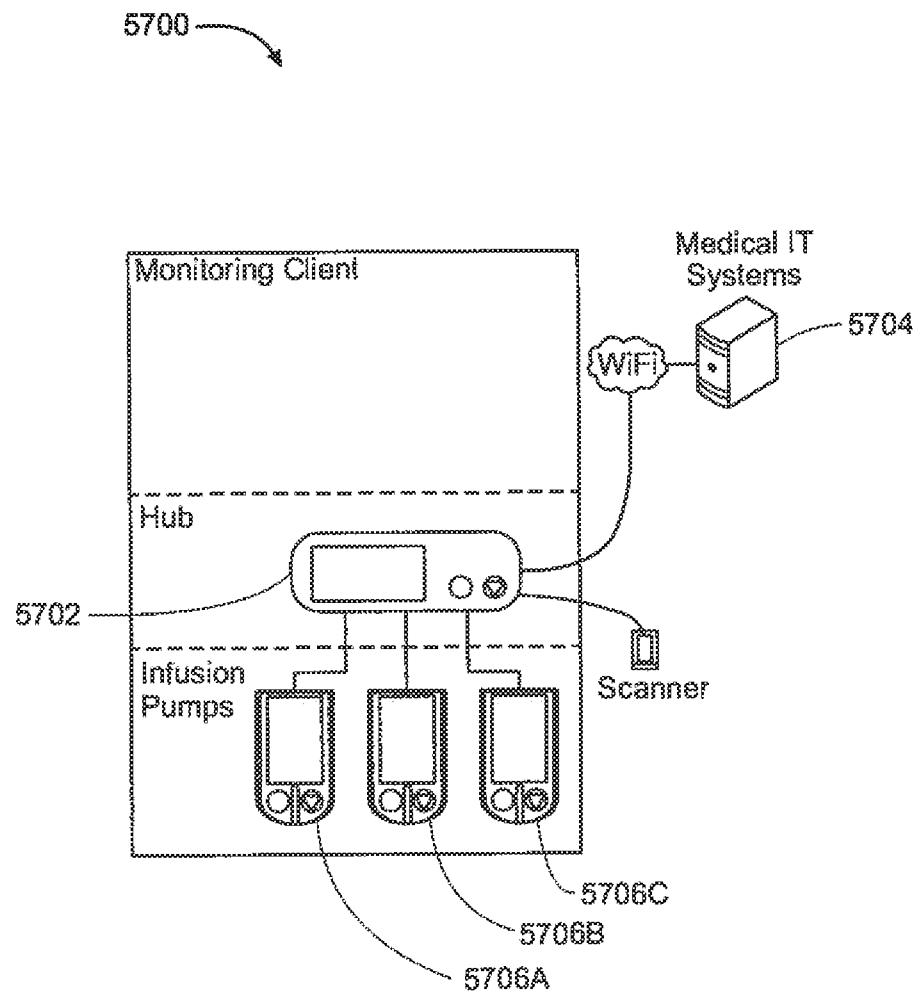


FIG. 87

X/x

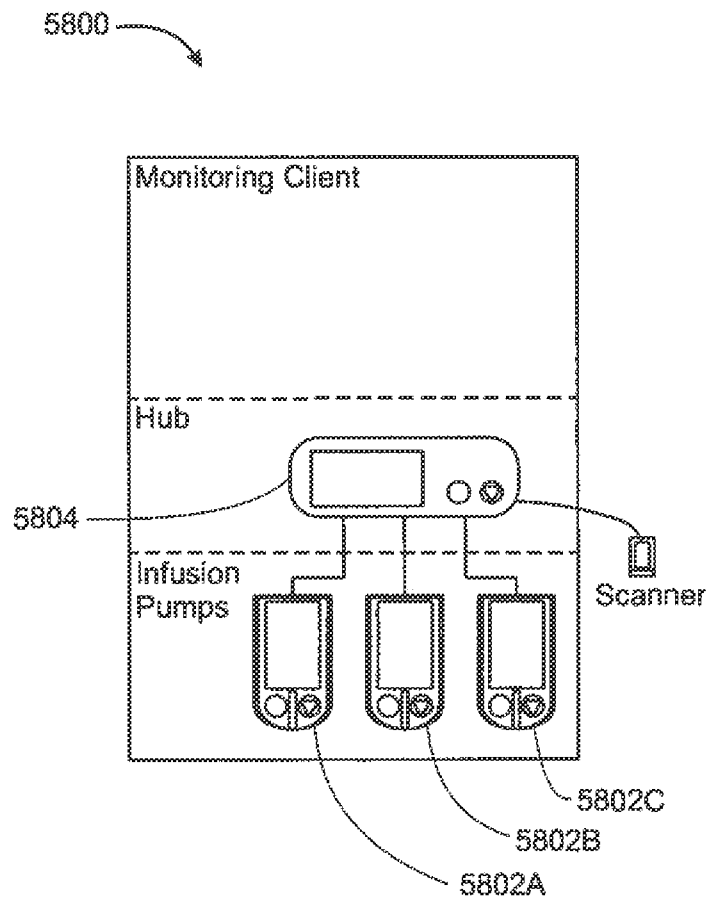


FIG. 88

X/x

5900

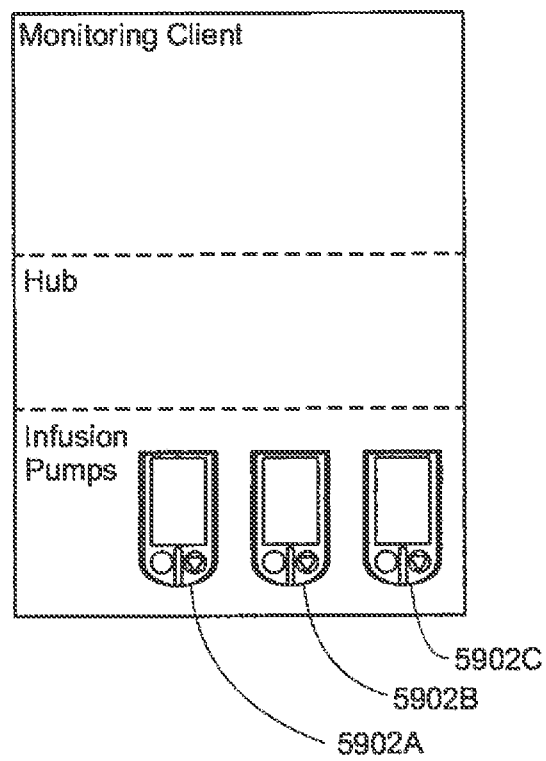
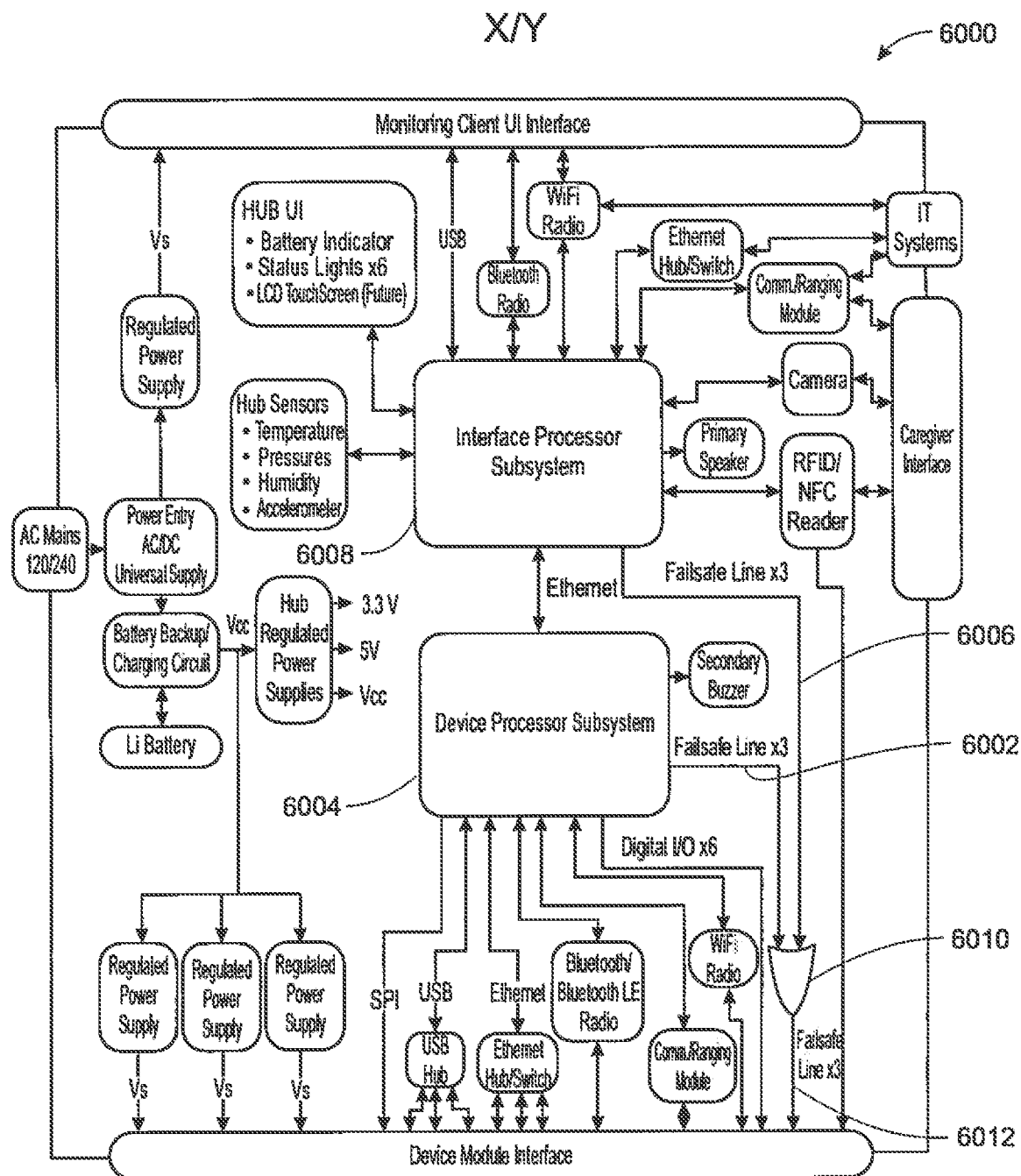


FIG. 89



Note 1: The supply voltage (Vs) to the Devices could be programmed or a constant

FIG. 90

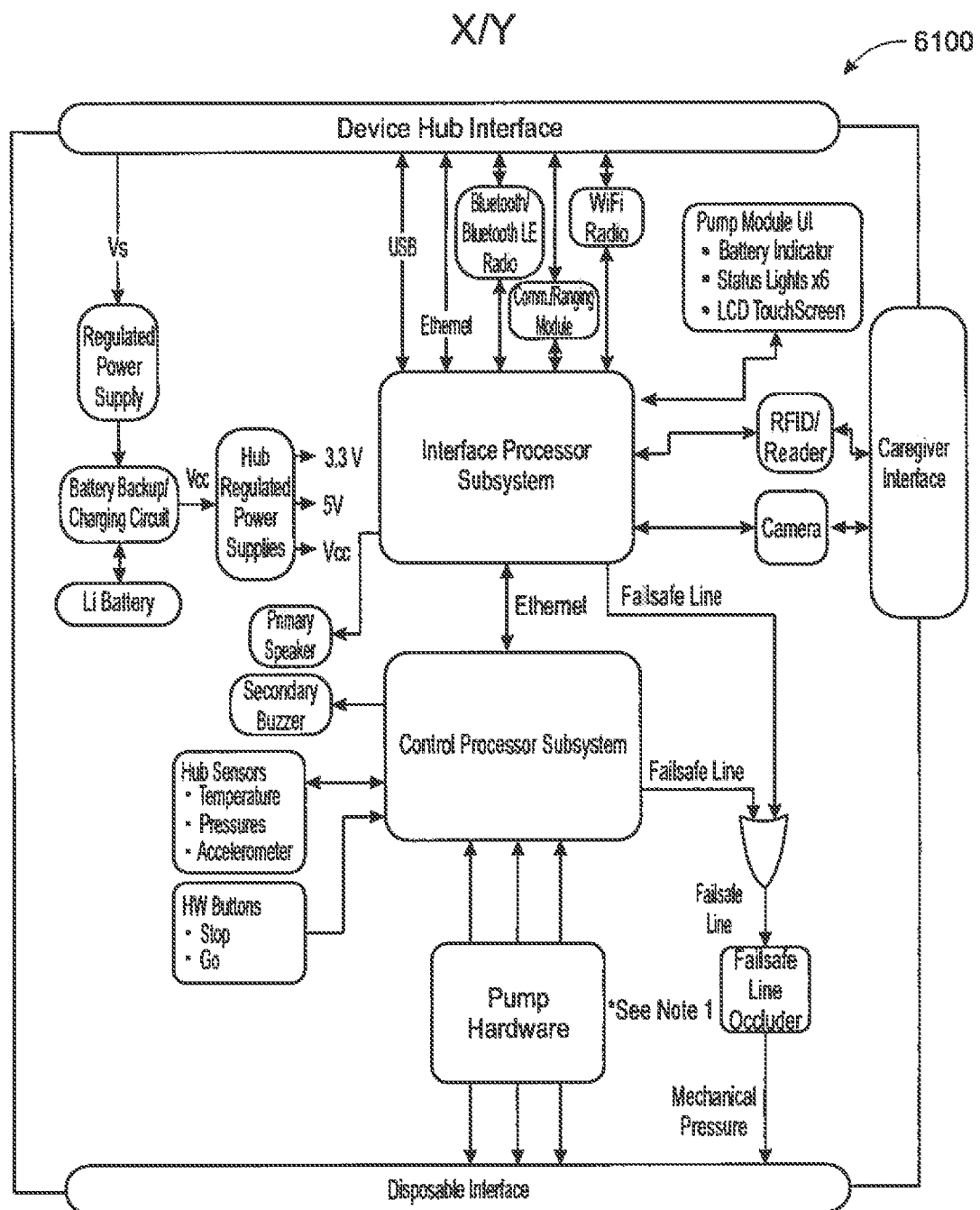


FIG. 91

X/x

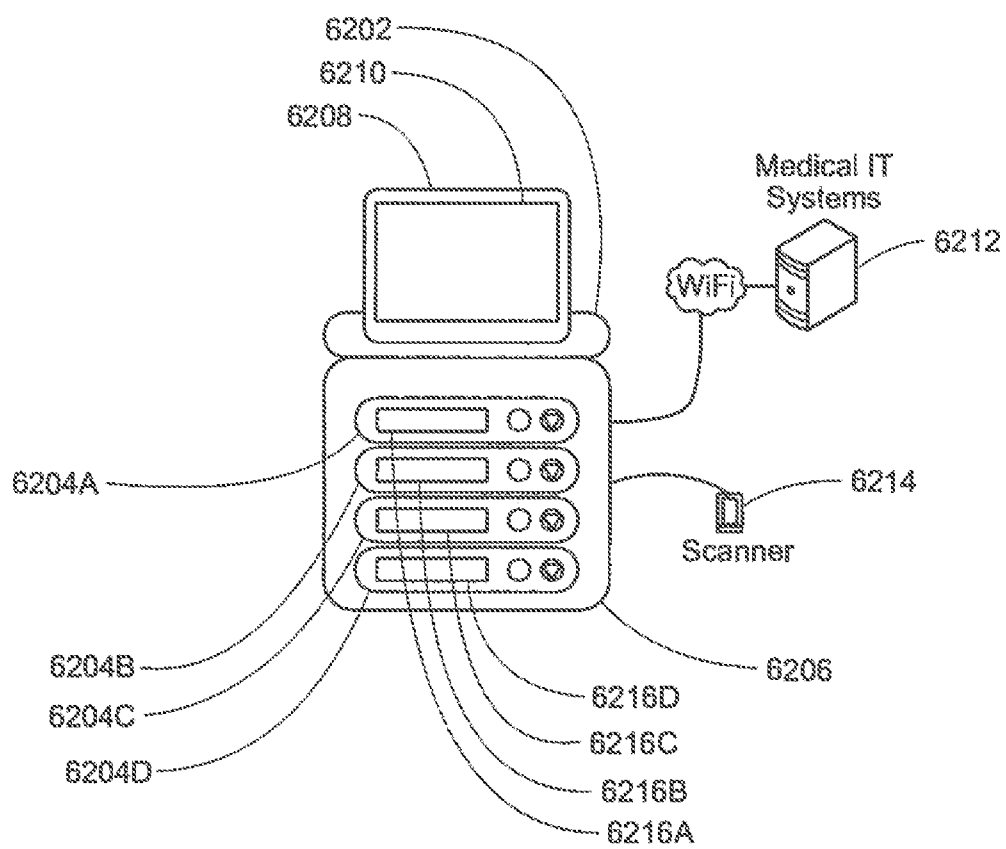


FIG. 92

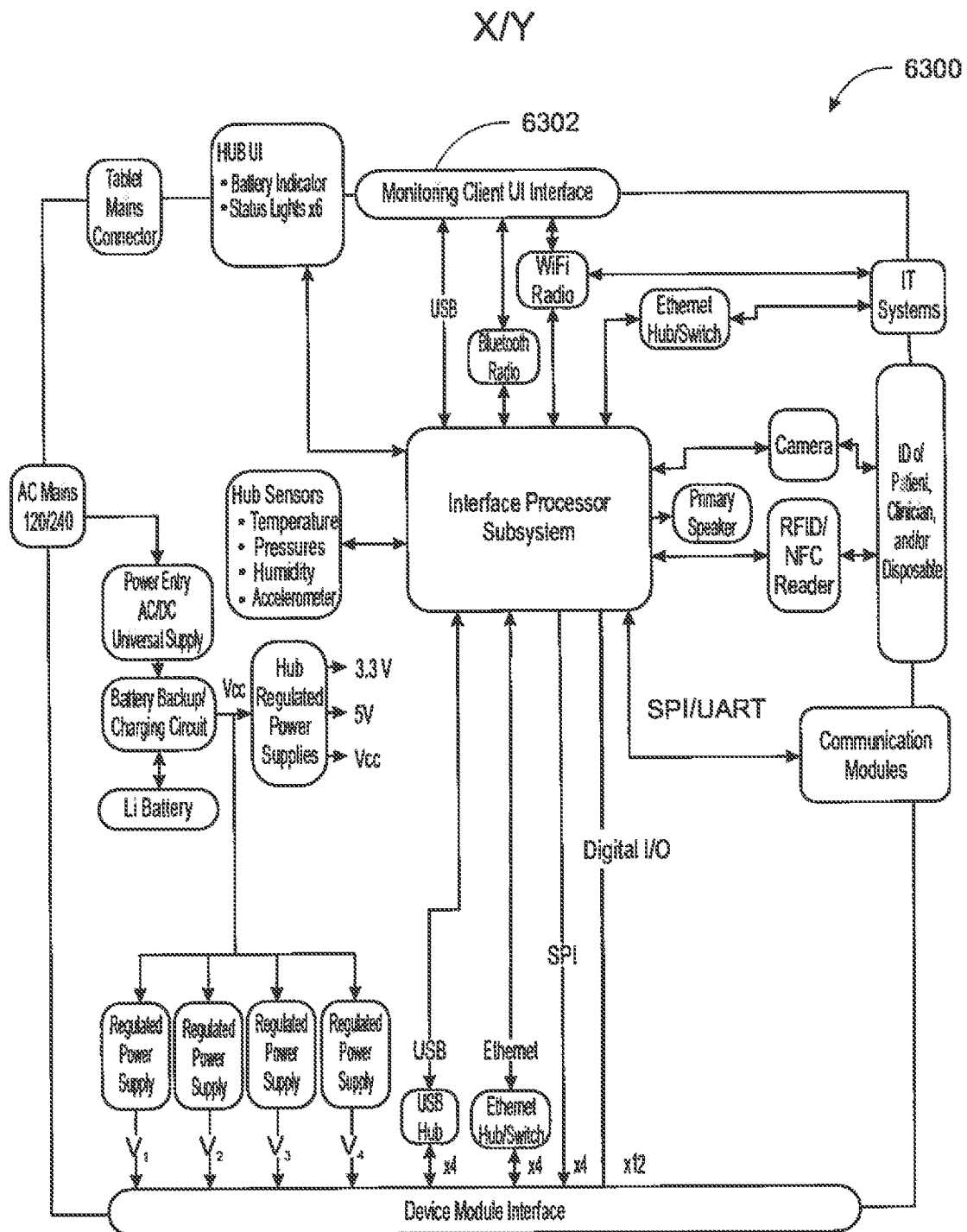


FIG. 93

X/Y

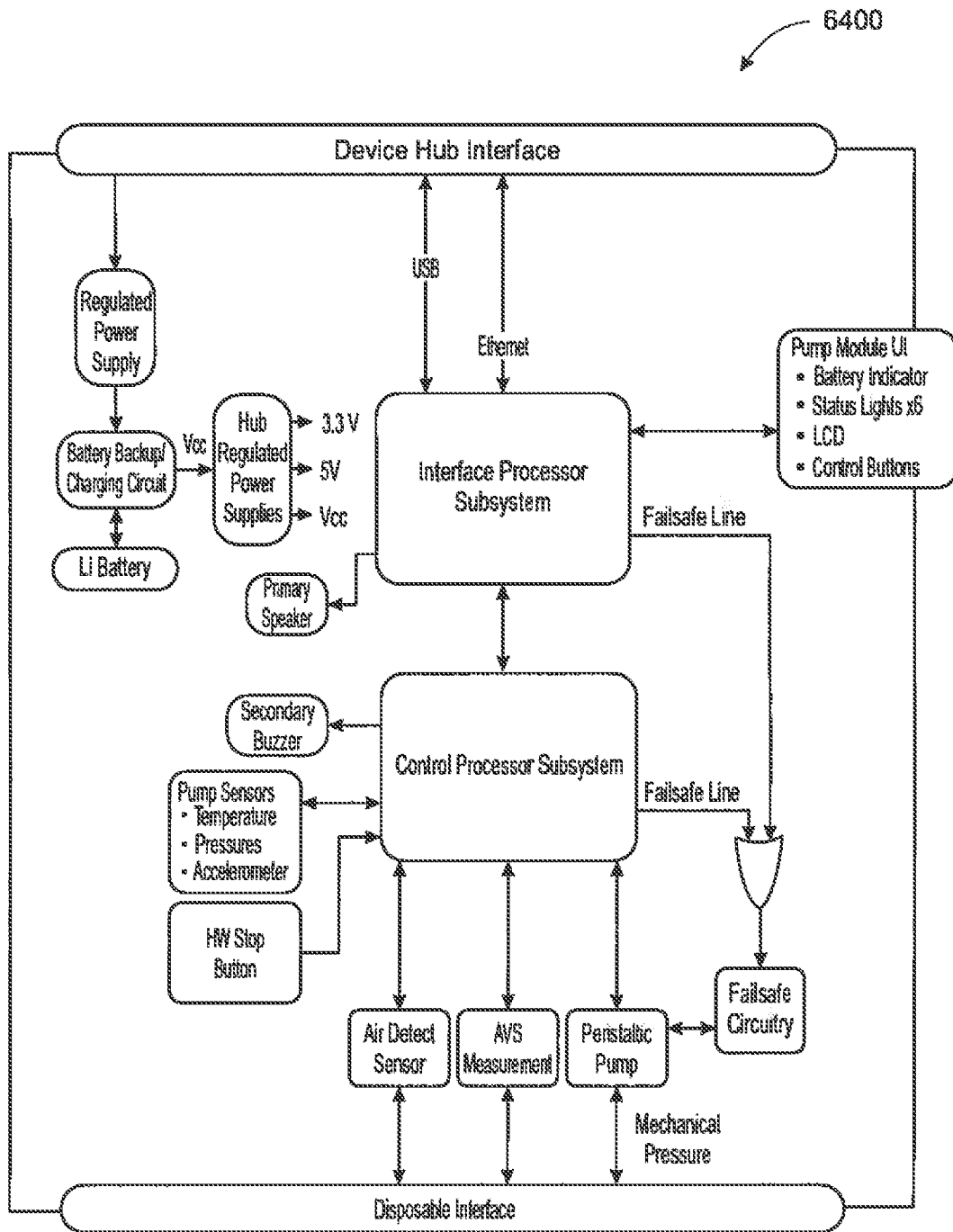


FIG. 94

X/Y

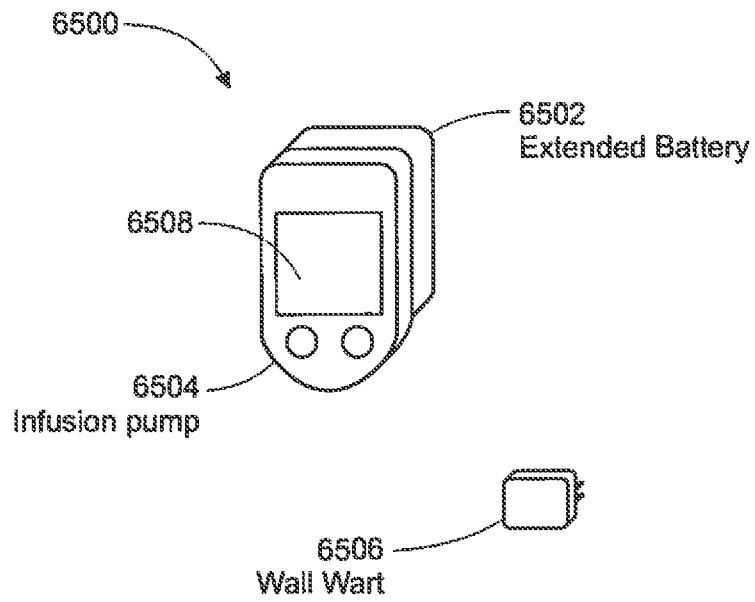


FIG. 95

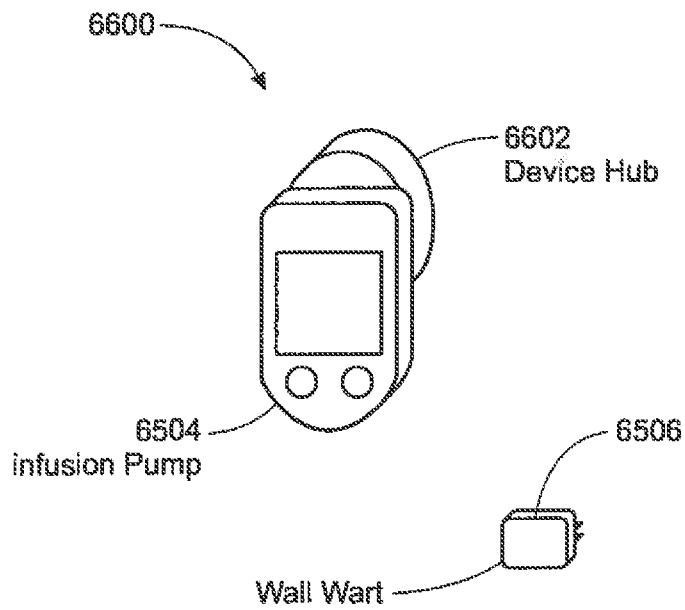


FIG. 96

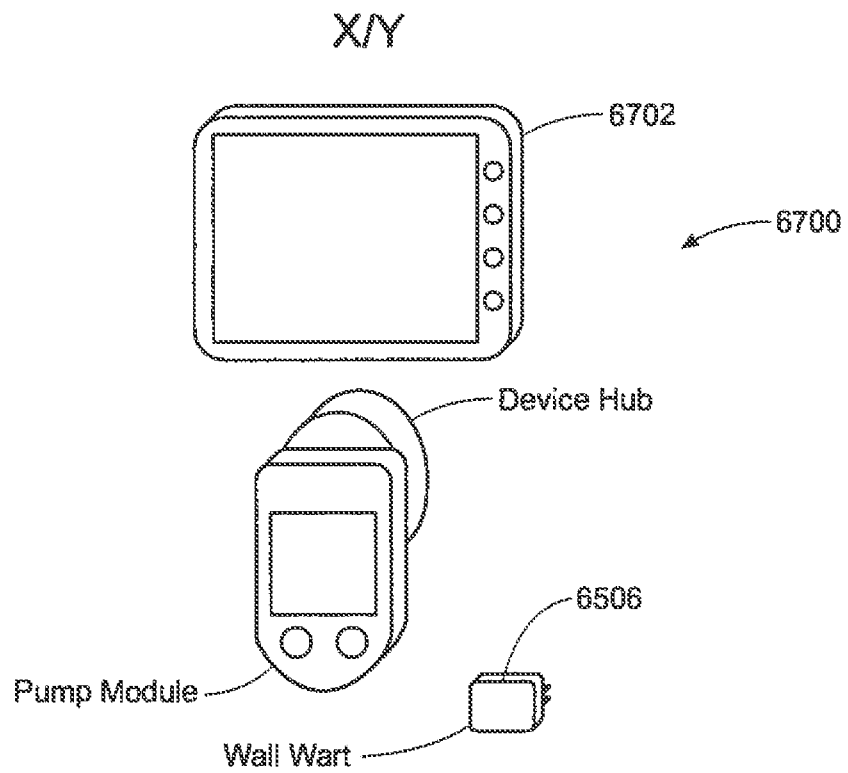


FIG. 97

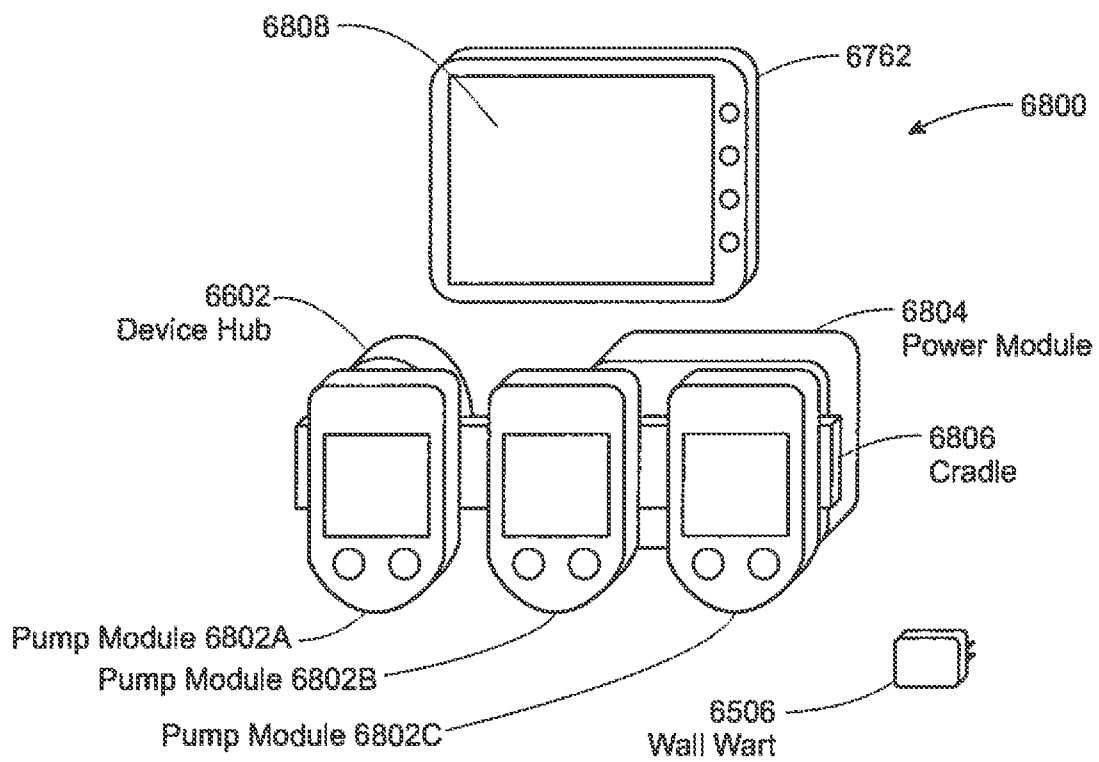


FIG. 98

X/Y

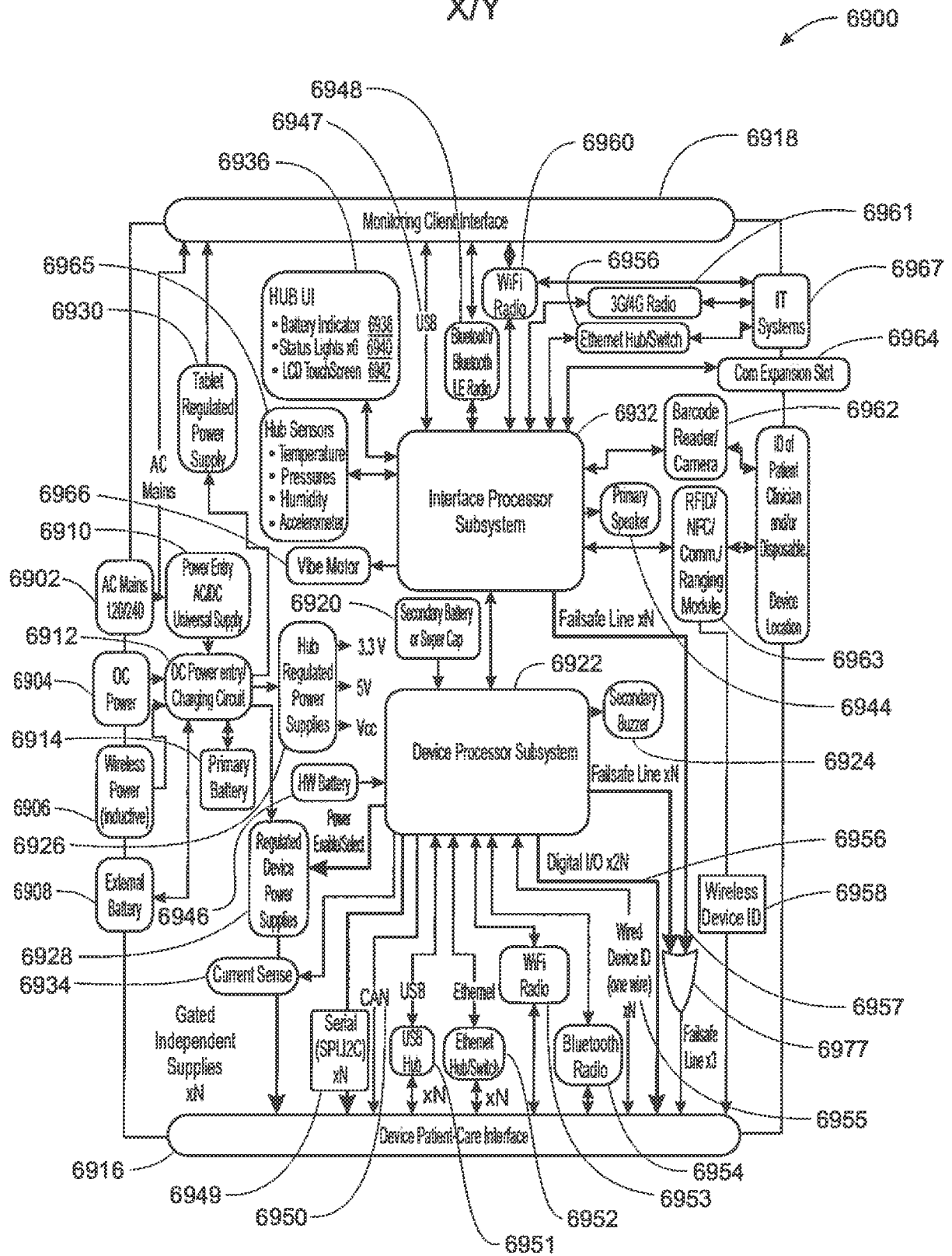


FIG. 99

X/Y

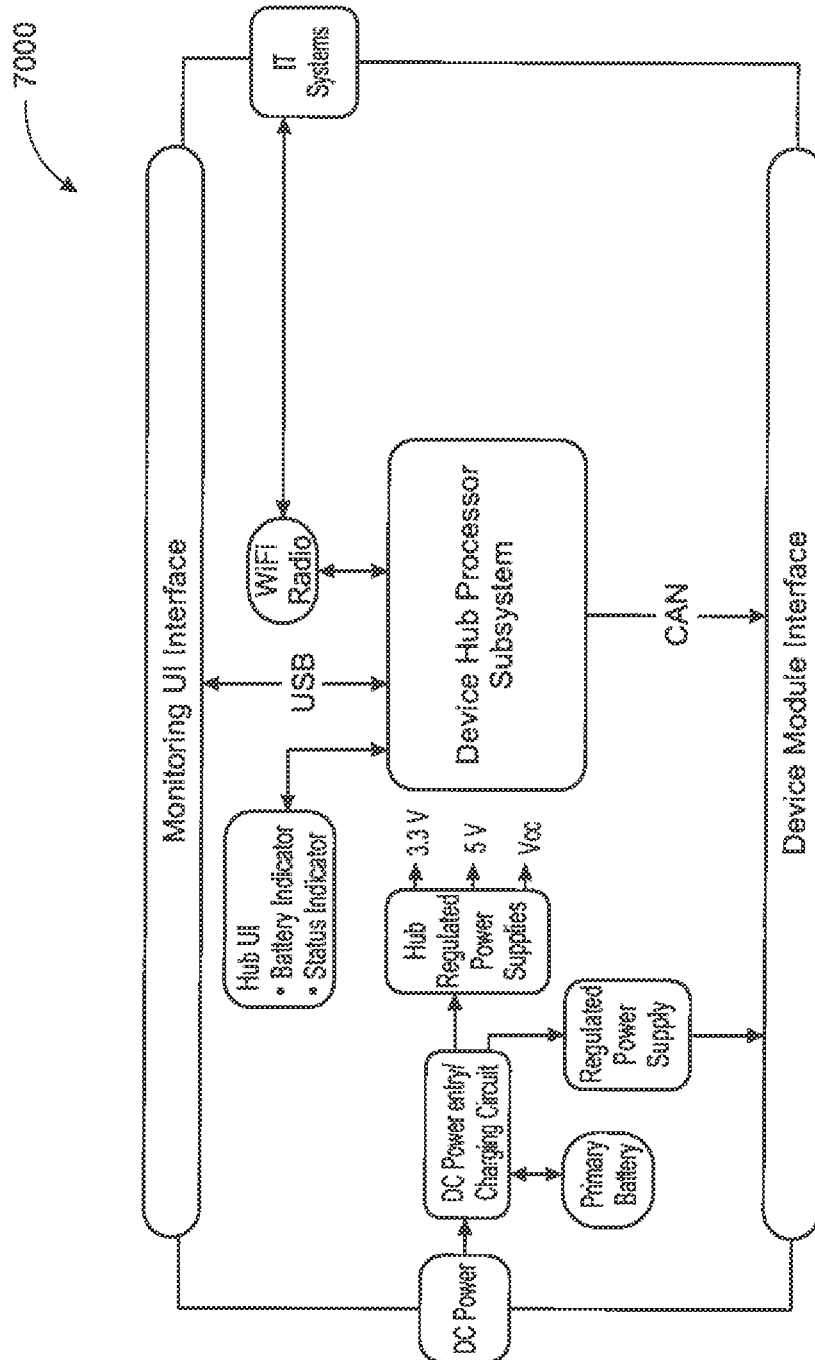


FIG. 100

XY

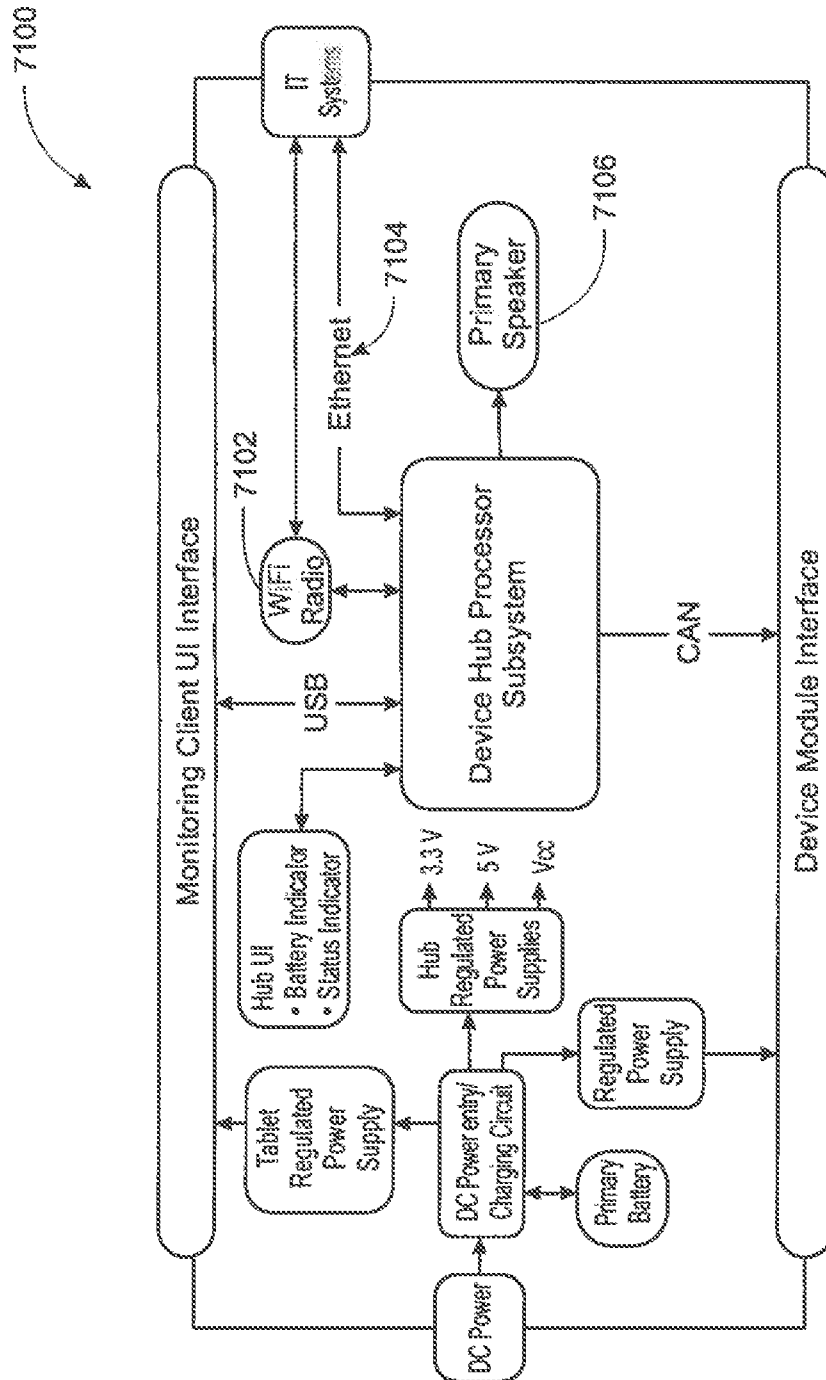
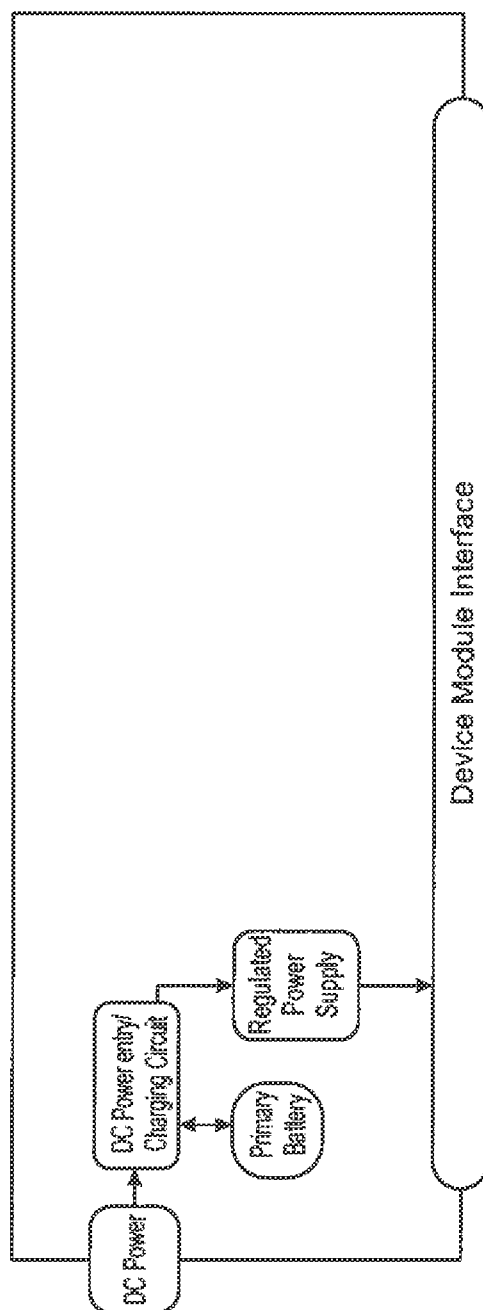


FIG. 101

7200



X/Y

FIG. 102

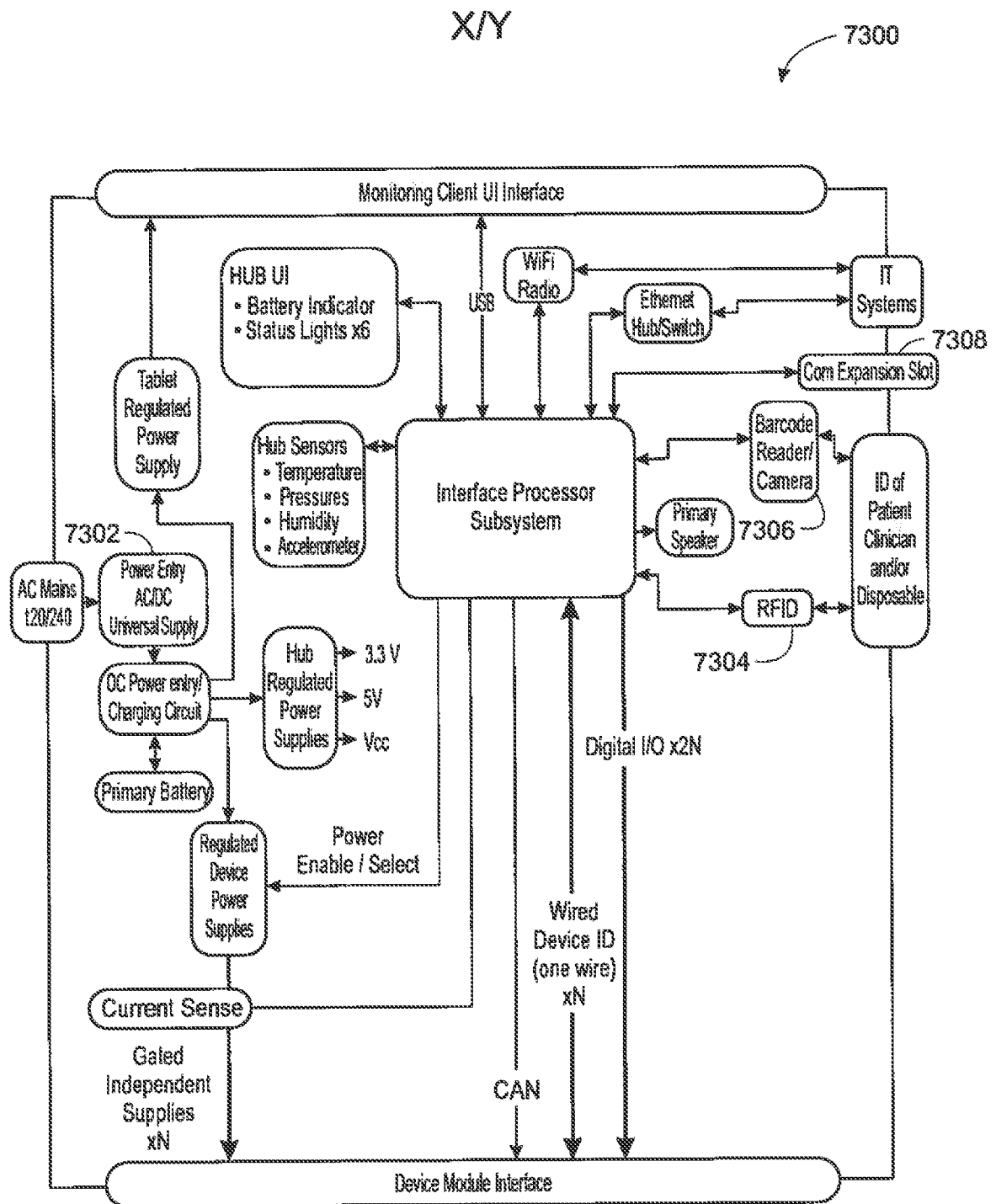


FIG. 103

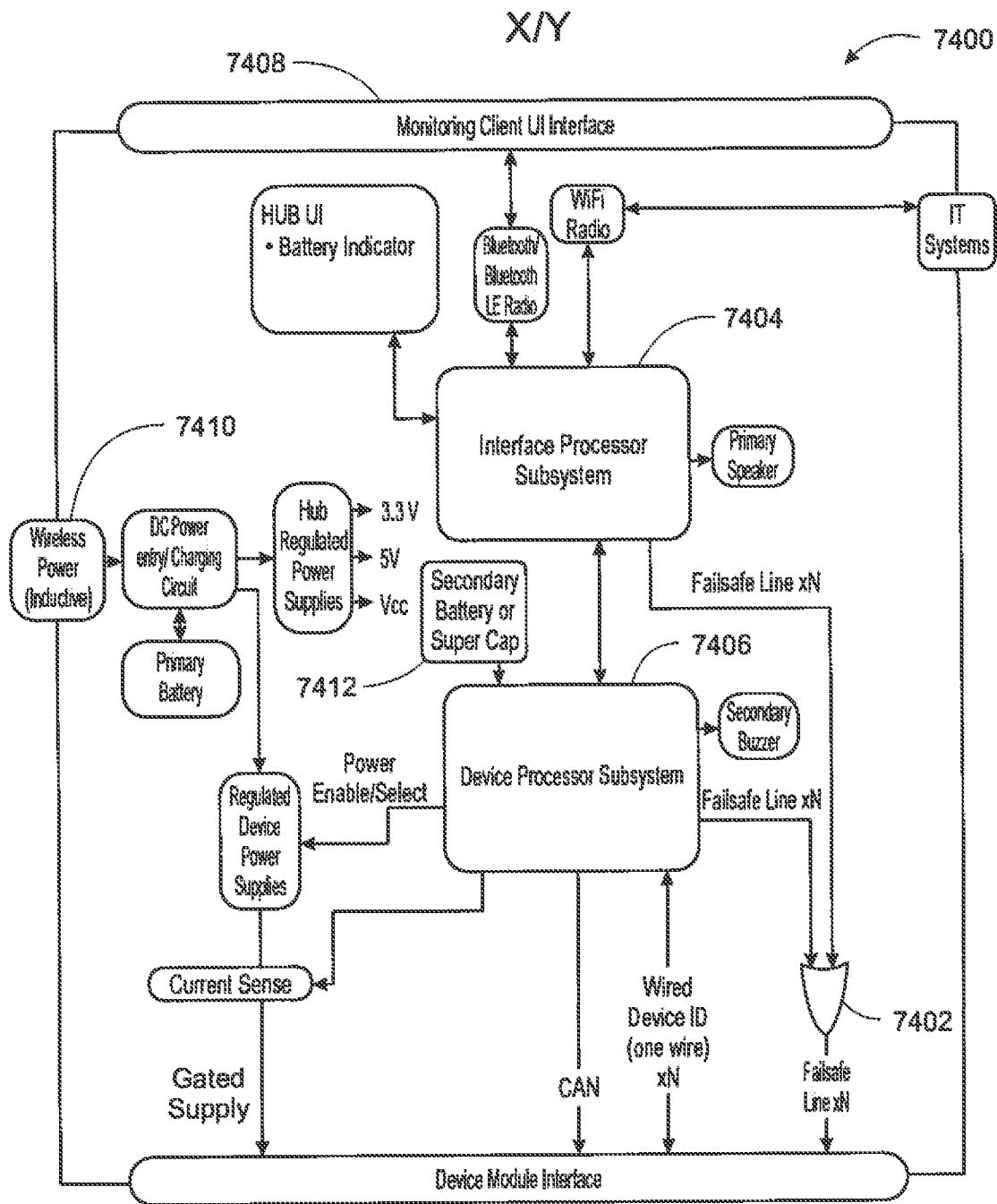


FIG. 104

X/Y

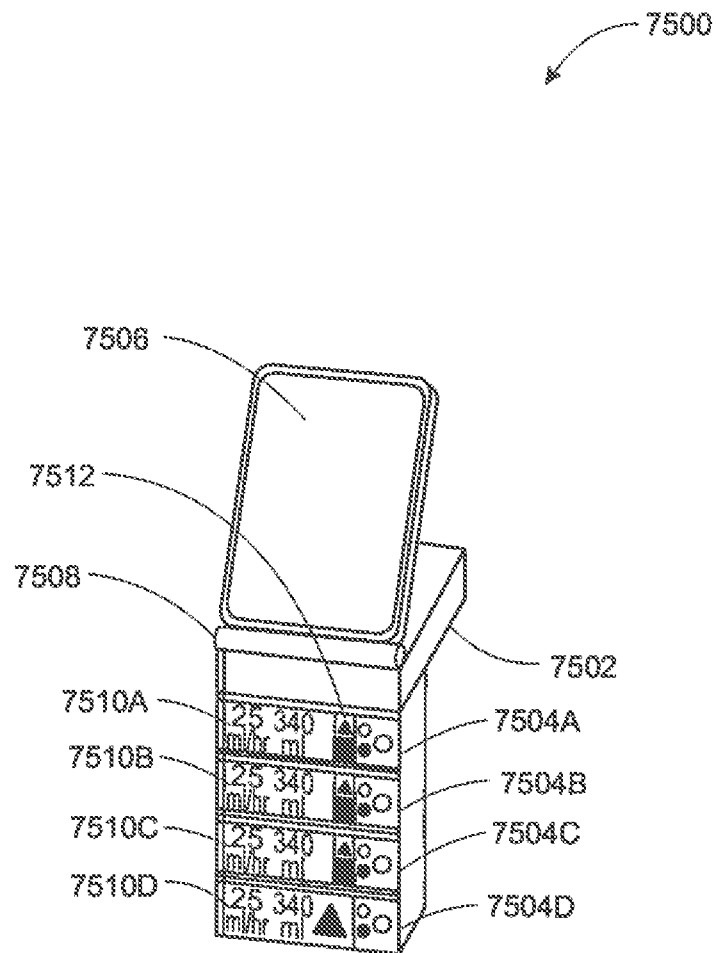


FIG. 105

X/Y

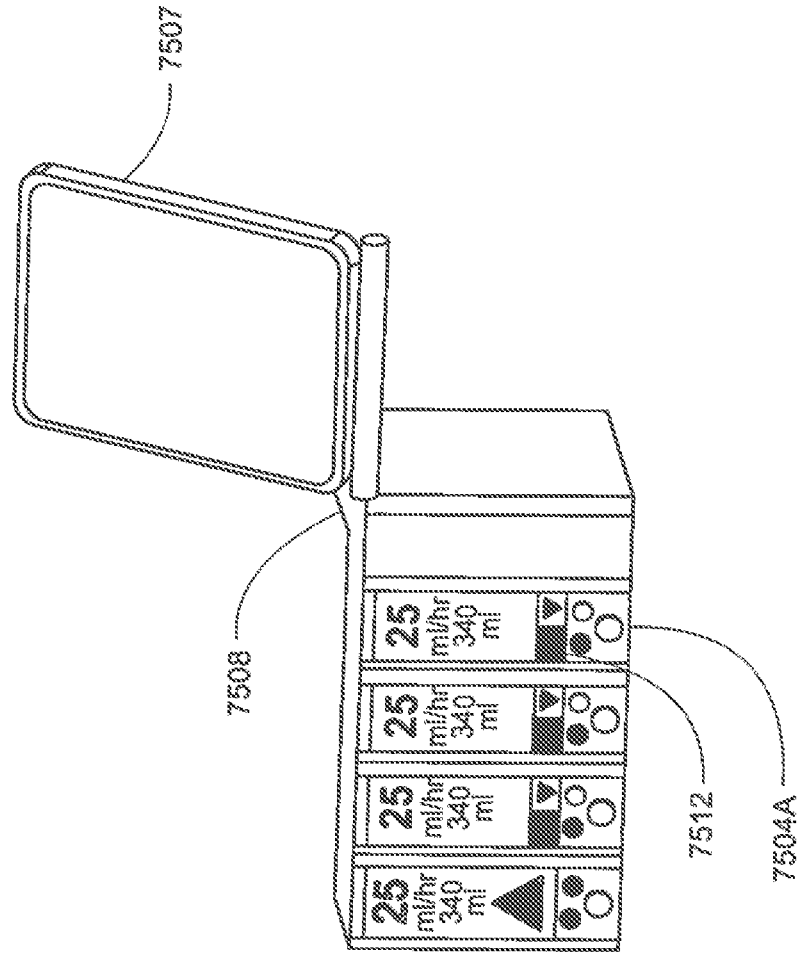


FIG. 106

X/Y

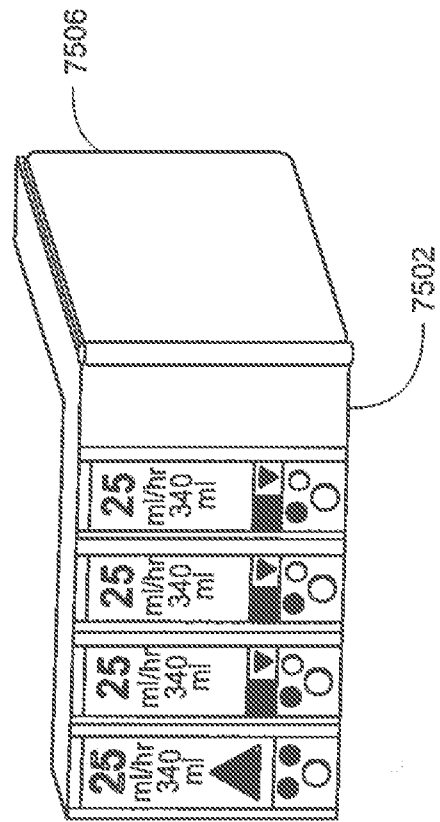


FIG. 107

X/Y

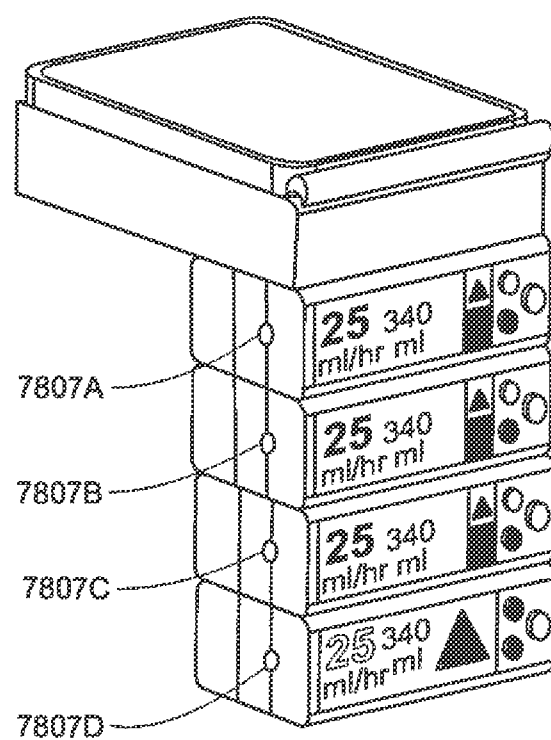


FIG. 108

X/Y

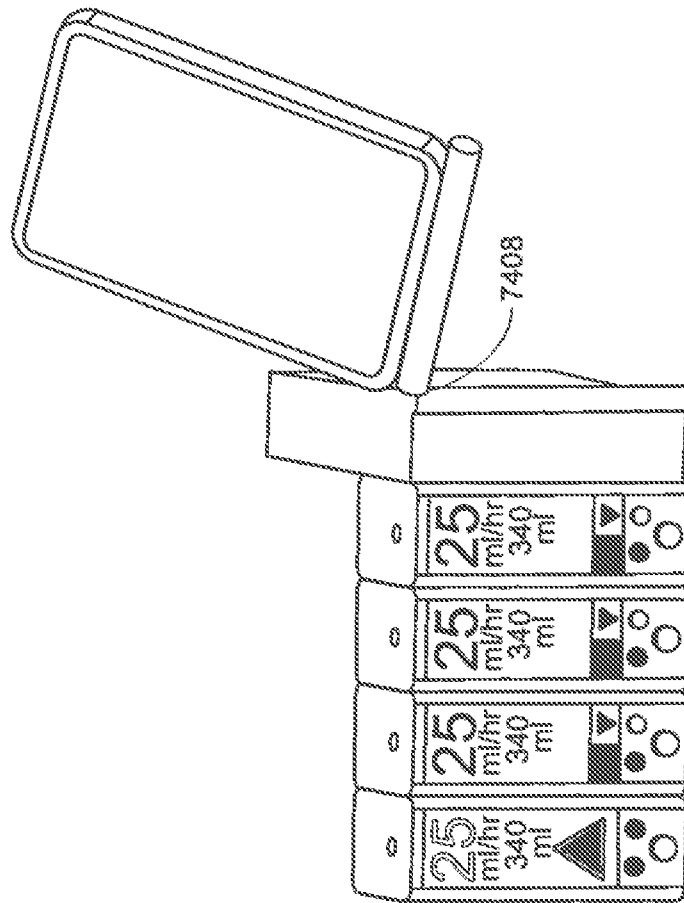


FIG. 109

X/Y

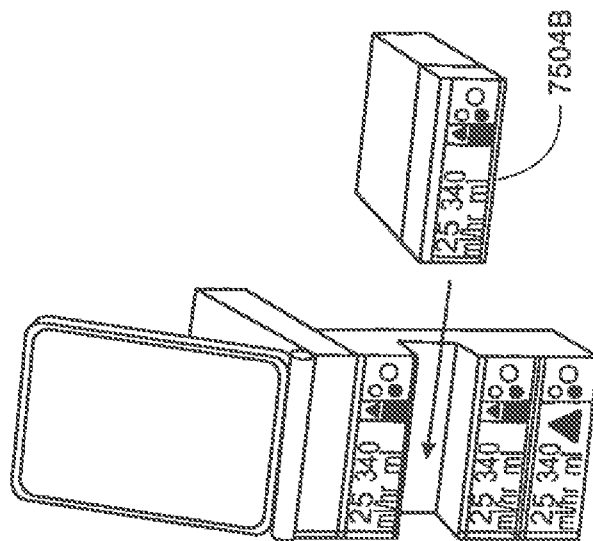


FIG. 110

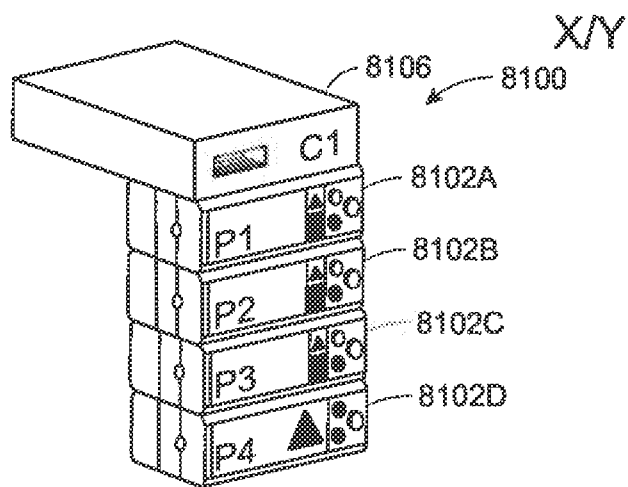


FIG. 111

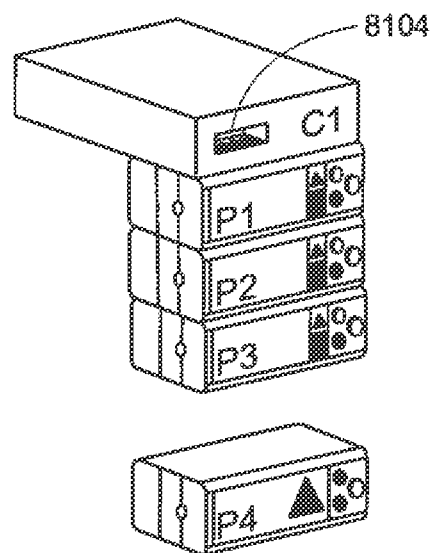


FIG. 112

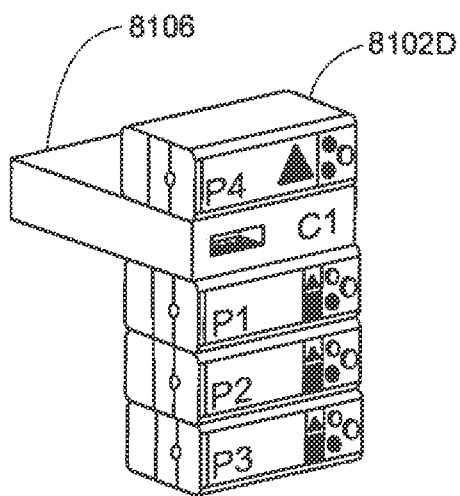


FIG. 113

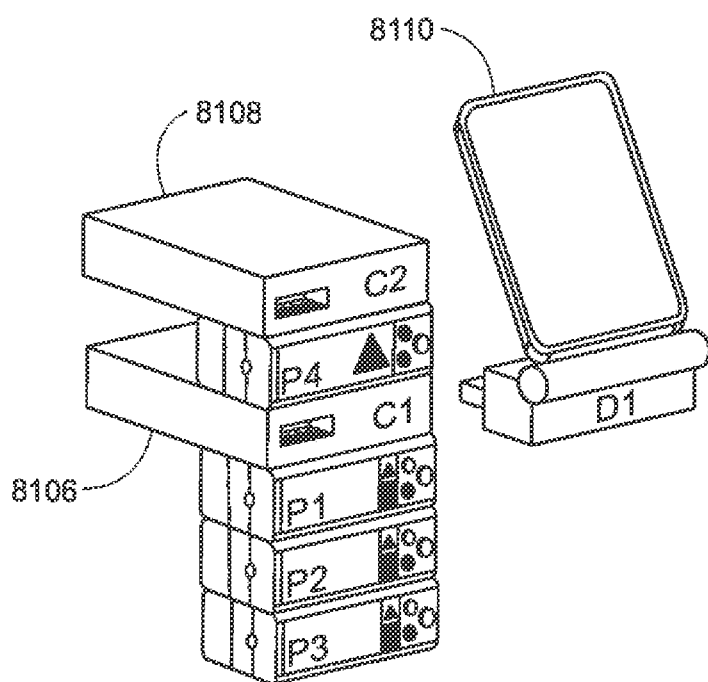


FIG. 114

X/Y

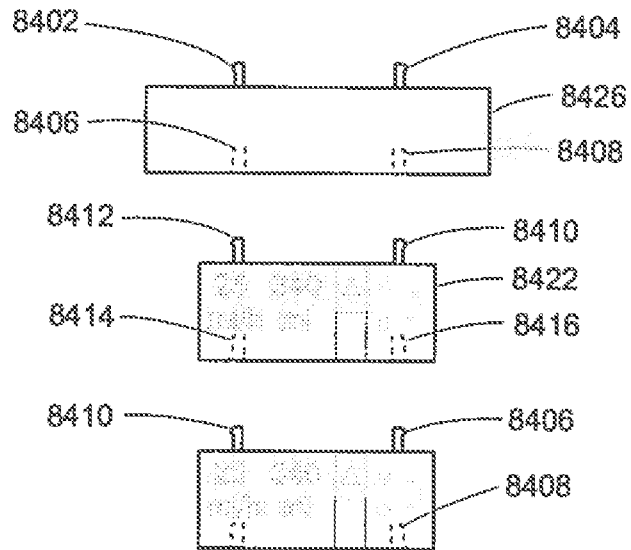


FIG. 115

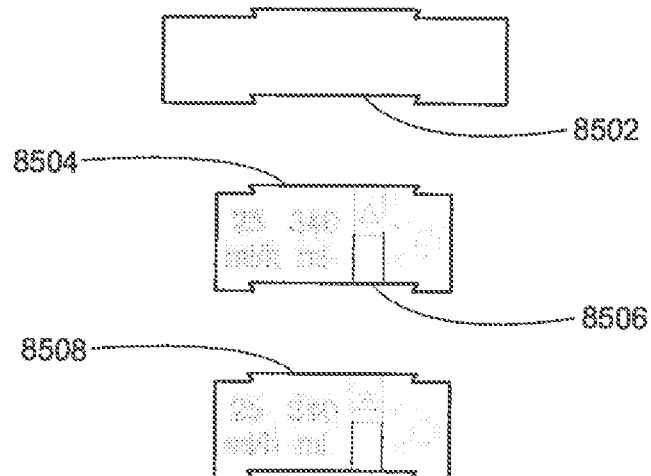


FIG. 116

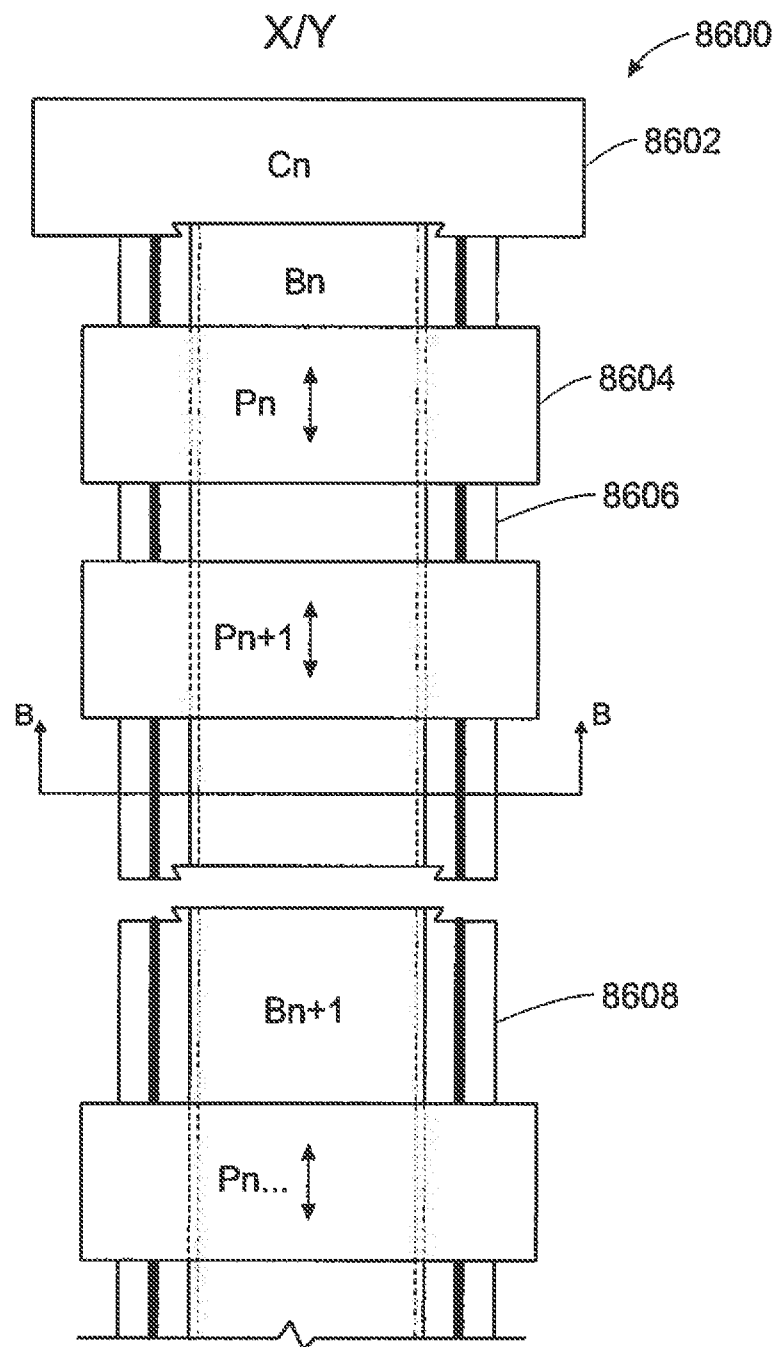


FIG. 117

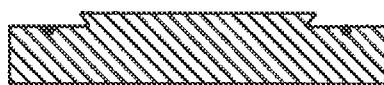


FIG. 118

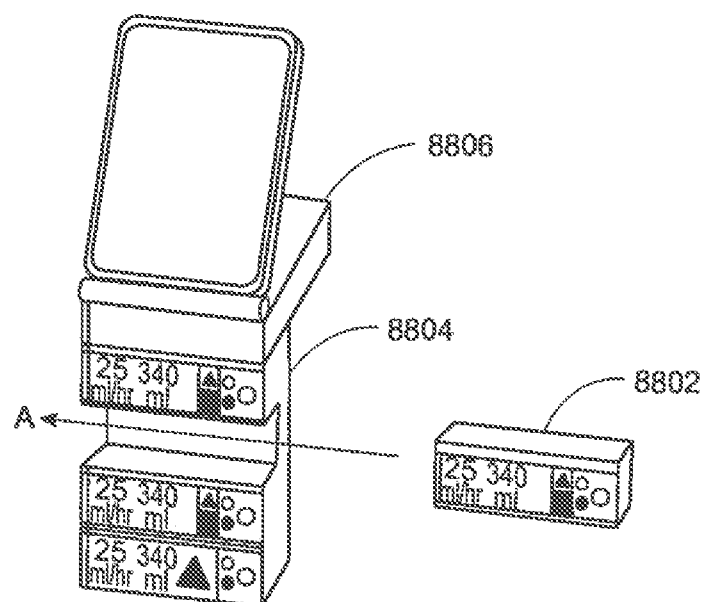


FIG. 119

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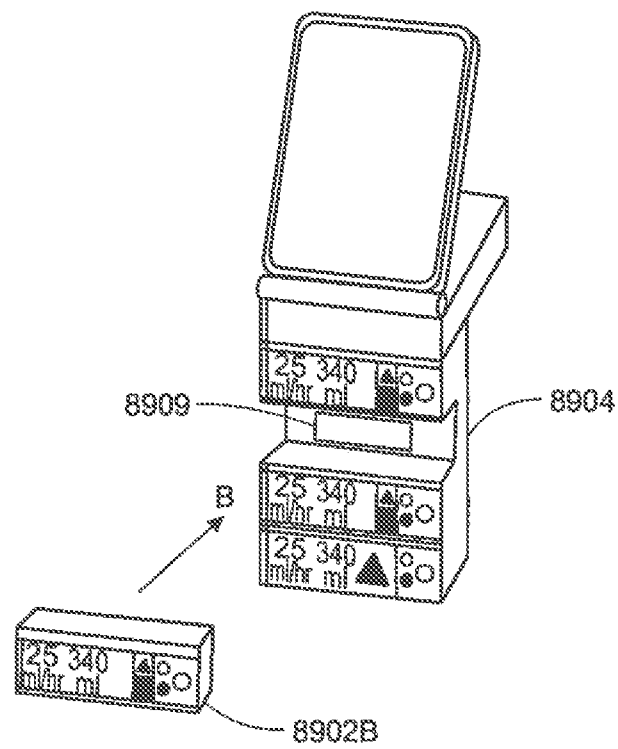
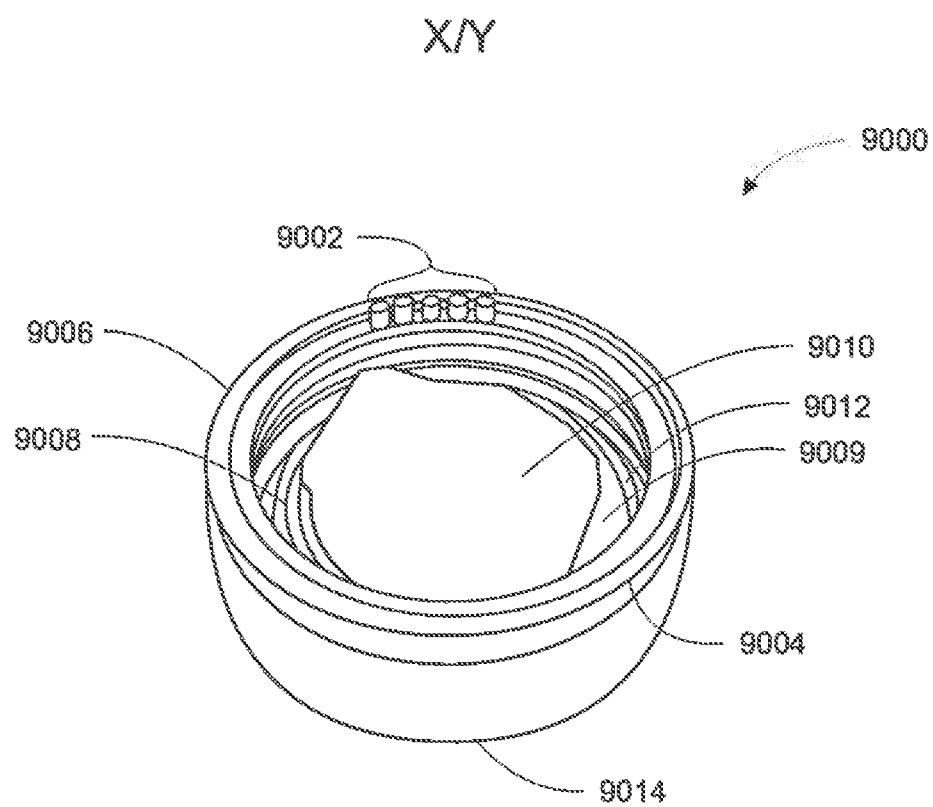
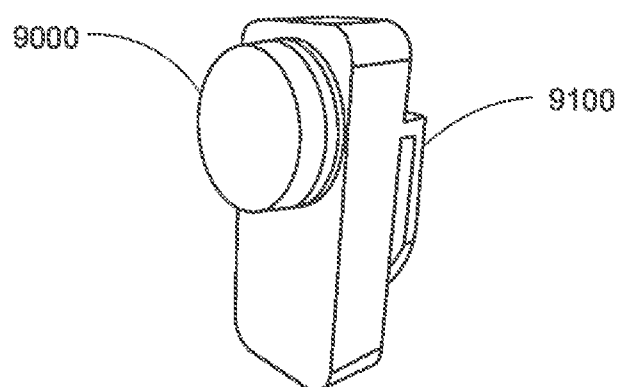


FIG. 120



X/Y

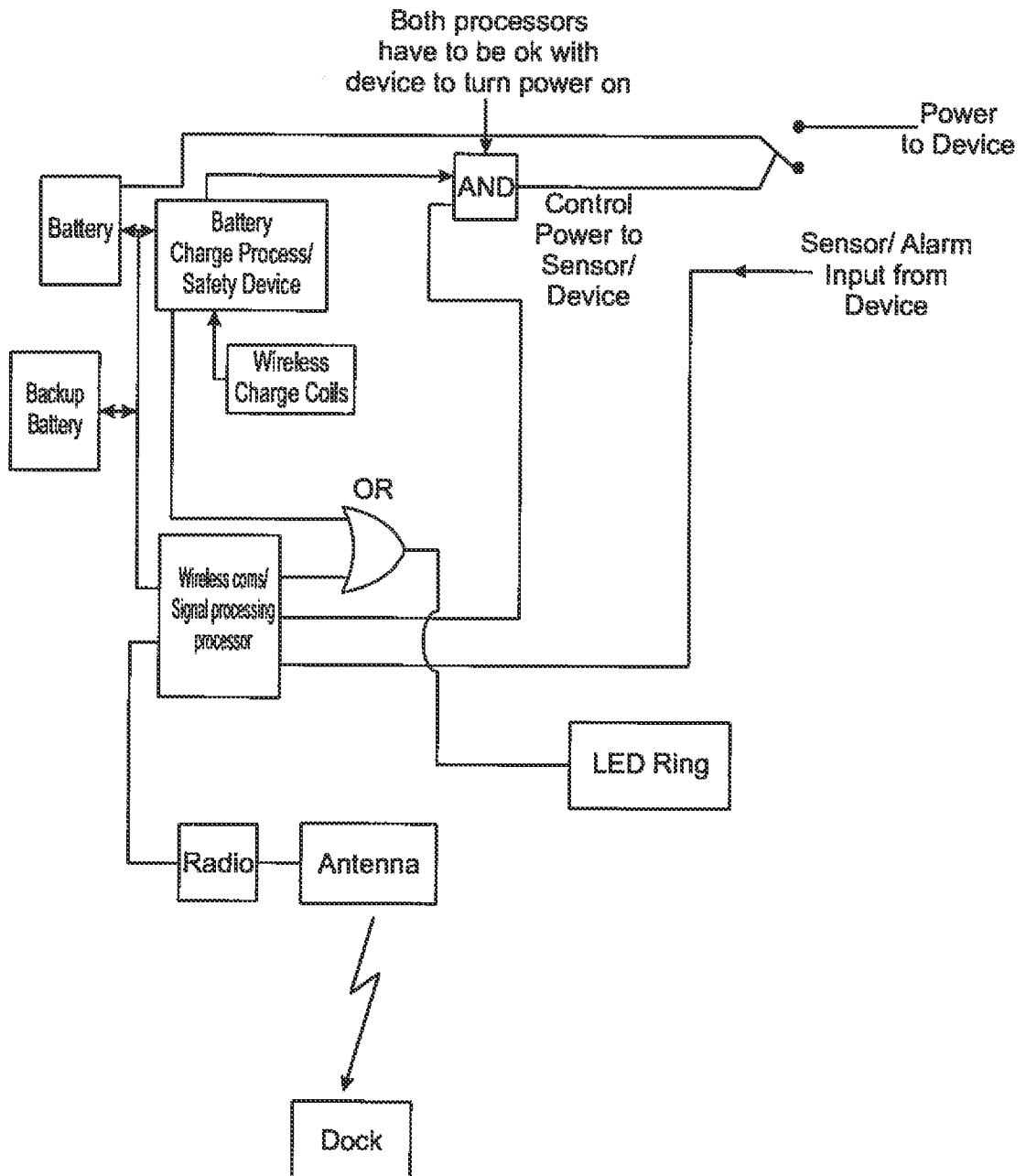


FIG. 123

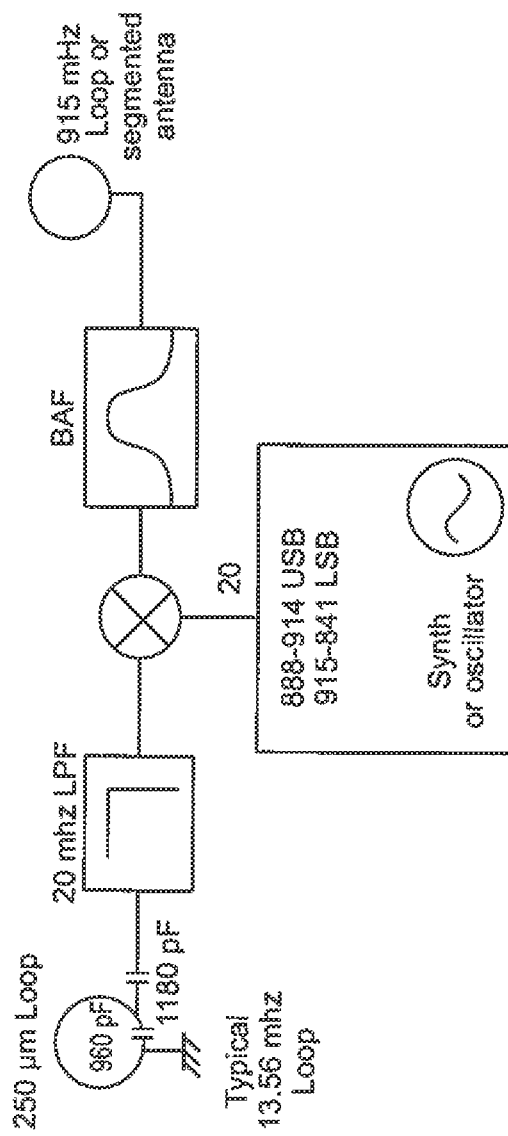


FIG. 124

XY

X/Y

12500

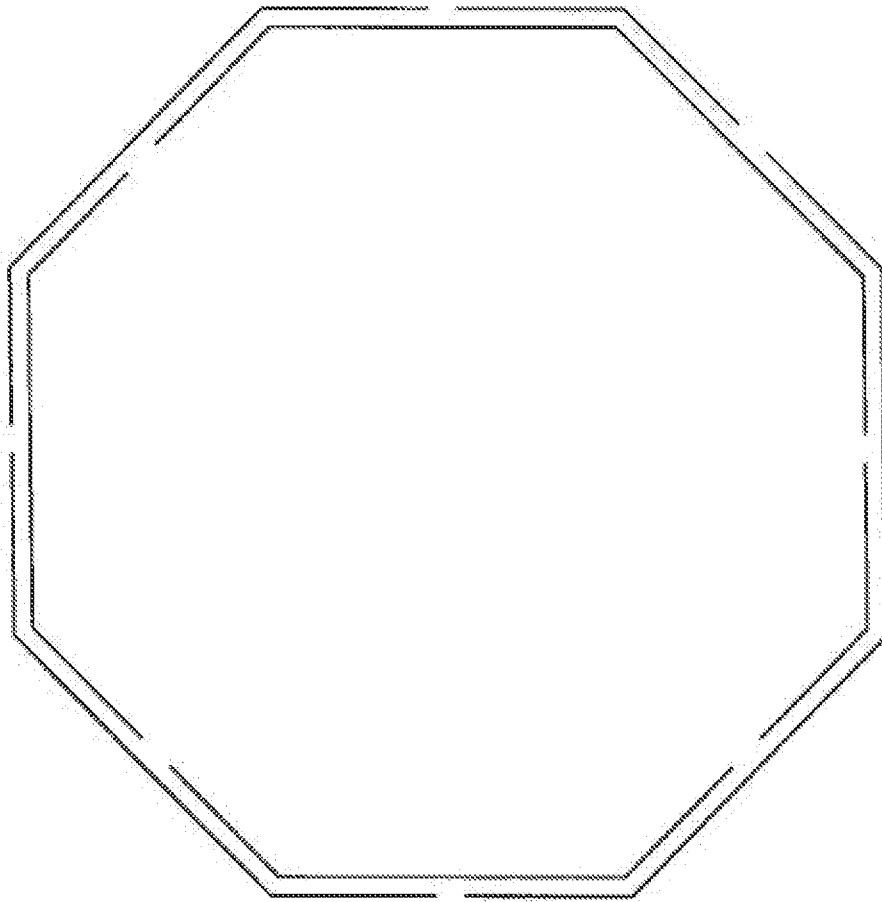


FIG. 125

X/Y

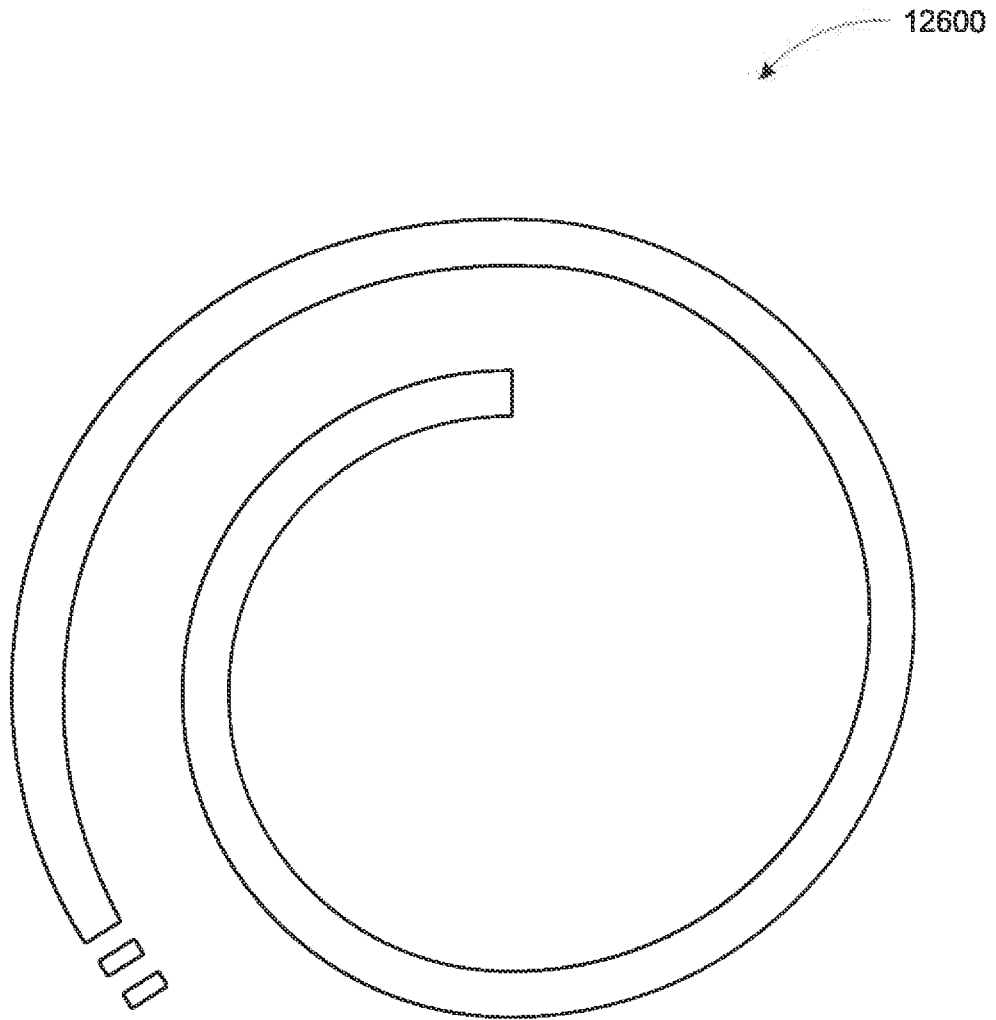


FIG. 126

X/Y

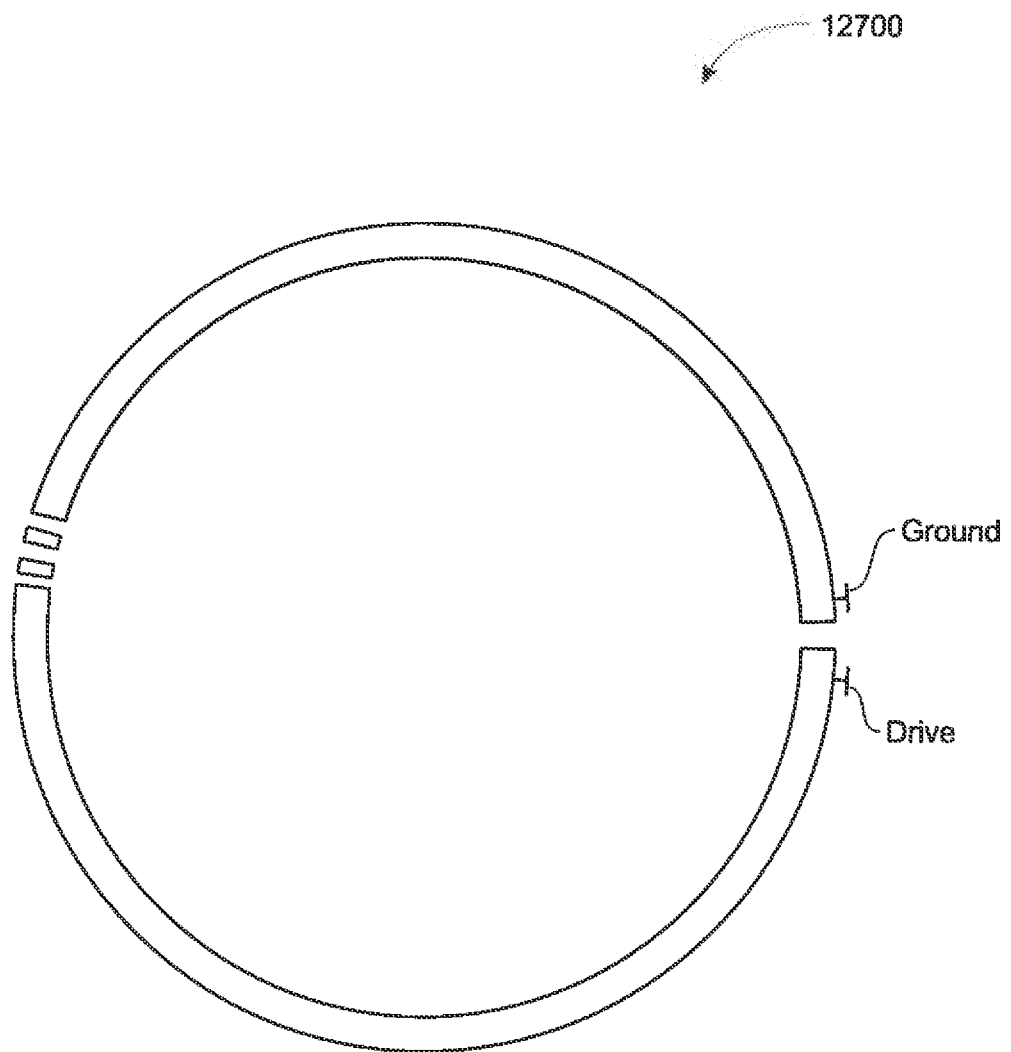


FIG. 127

X/Y

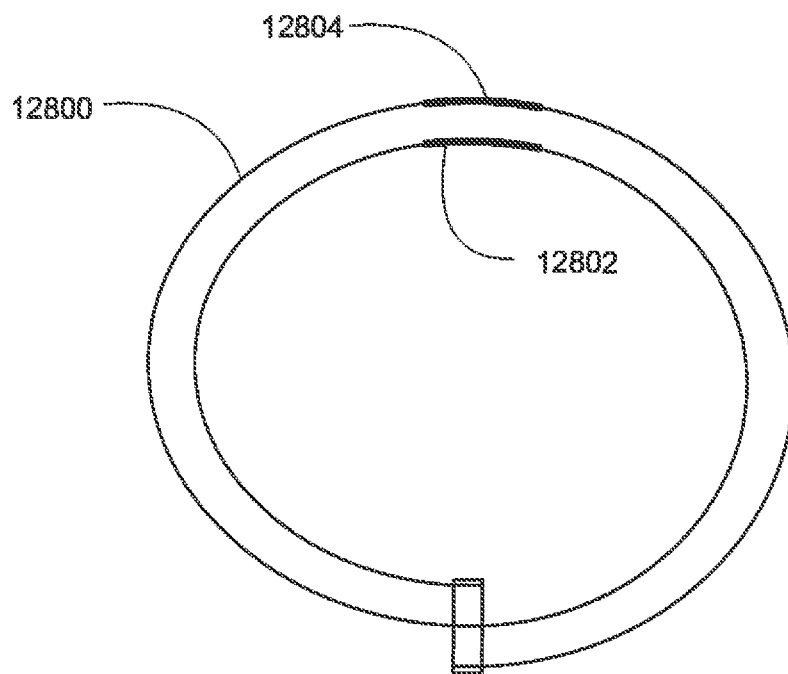


FIG. 128

X/Y

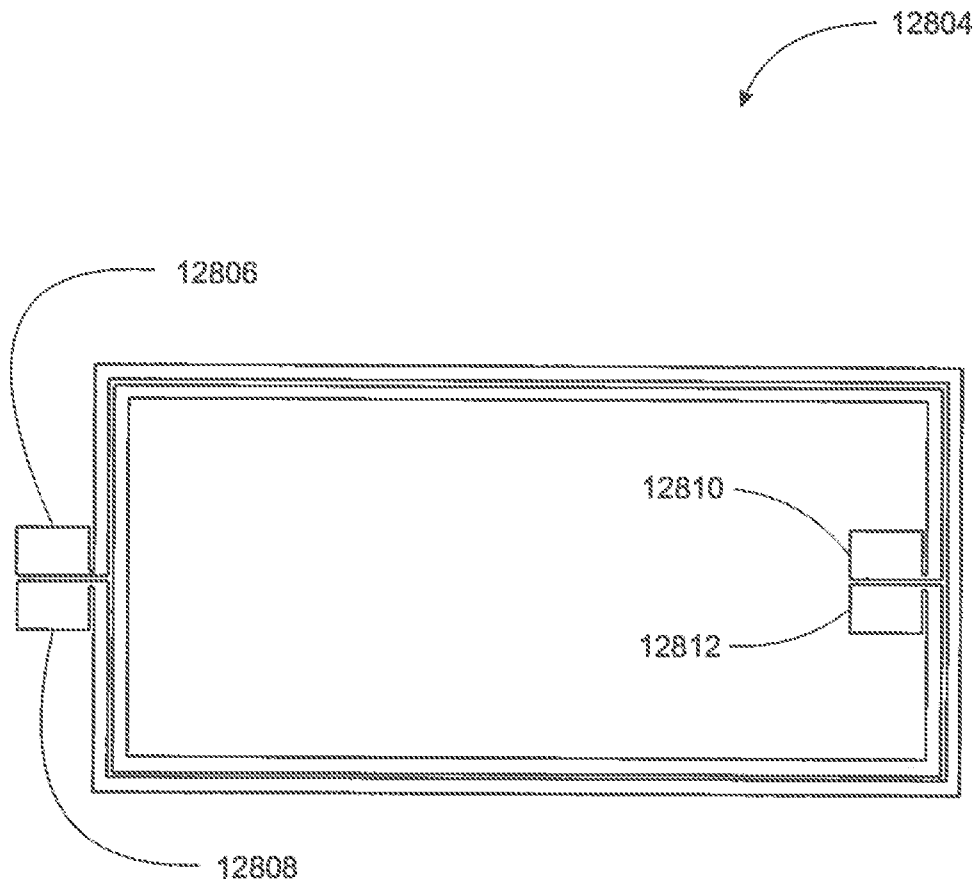


FIG. 129

X/Y

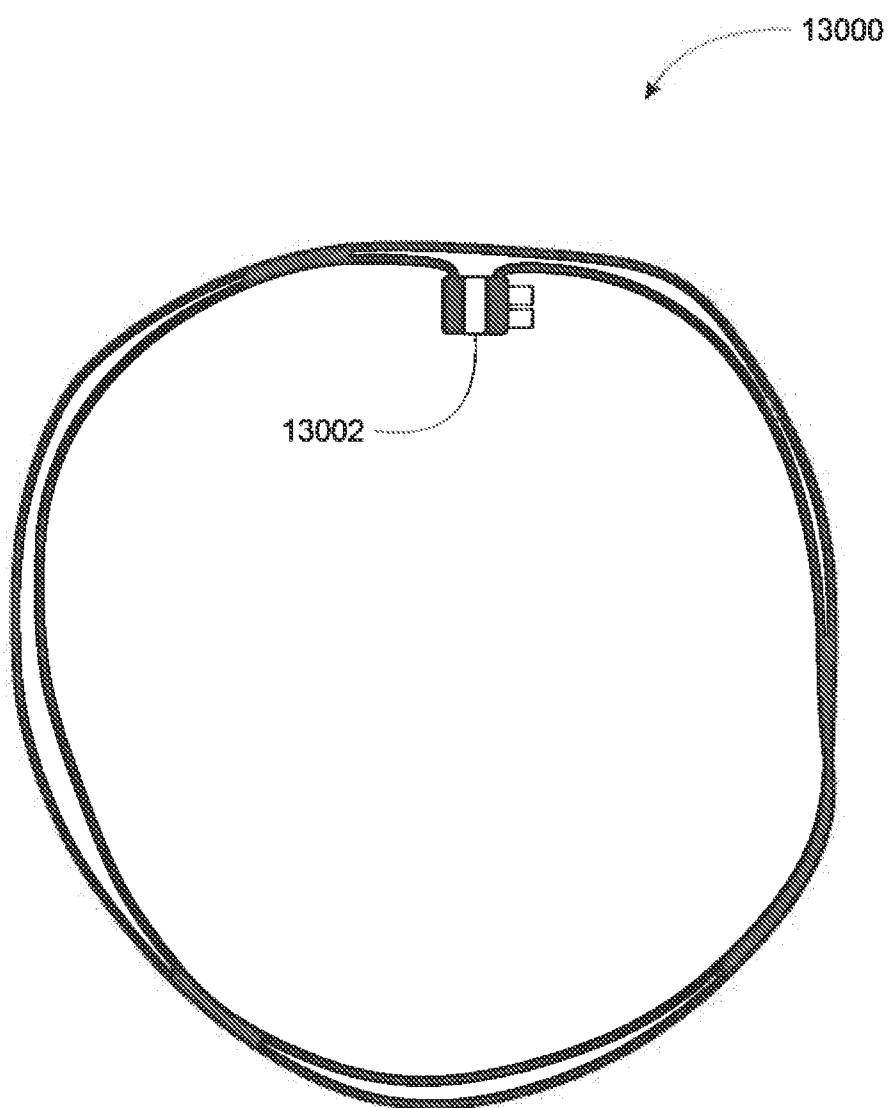


FIG. 130

13100

13.5 MHz Loop

PORT
P=1
Z=50 Ohm

CAPQ
ID=C2
C=1000 pF
O=300
FQ=14 MHz
ALPH=3

CAPQ
ID=C1
C=100 pF
O=300
FQ=14 MHz
ALPH=3

CAPQ
ID=C3
C=530 pF
O=300
FQ=14 MHz
ALPH=3

MUC2
ID=M1
L1=250 nH
R1=0 Ohm
L2=270 nH
R2=0 Ohm
K1_2=0.005

RES
ID=R1
R=2 Ohm

X/Y

FIG. 131

5 R's Confirmed

- ☐ Right Patient
- ☐ Right Route
- ☐ Right Dose
- ☐ Right Time
- ☐ Right Medicine

X

Cancel

Next

132

Occlusion Checklist

☐ Inspect infusion site

☐ Inspect the catheter

☐ Inspect the entire IV line for kinks or other obstructions

☐ Inspect for any visible obstructions in the IV tubing

Check for occlusion?

☐ Silence ☐ Home ☒ Yes

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PT List	IV List
McKnight, James	01-Apr-1980
MRN: 2347854	M 2 days
2 East/2145	75 kg
■ Pump Pod 1	
Channel A (C)	Channel B (C)
Nitroglycerin	Abciximab
5 mcg/kg/min	0.125 mcg/kg/min
3mL/hour	5.25 mL/hour
■ Pump Pod 2	
Channel A (C)	(C)
Clonidine	
500 mcg	
IVSS Q12H	
● Micro Pump 1	
Insulin	(C)
U100	
5 units/hour	

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x/x

2:51 PM

Patient List General Hospital	
	Adams, M 72/M Account: A0015077 Pneumonia
	Arterburn, A 60/F Account: A0001875 Acute Coronary Syndrome
	Holcomb, V 45/F Account: H00858183 Acute Renal Failure
	Ignatoski, M 36/M Account: I00058533 Diverticulitis
	★ Jones, A

11

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FIG. 135

x/x

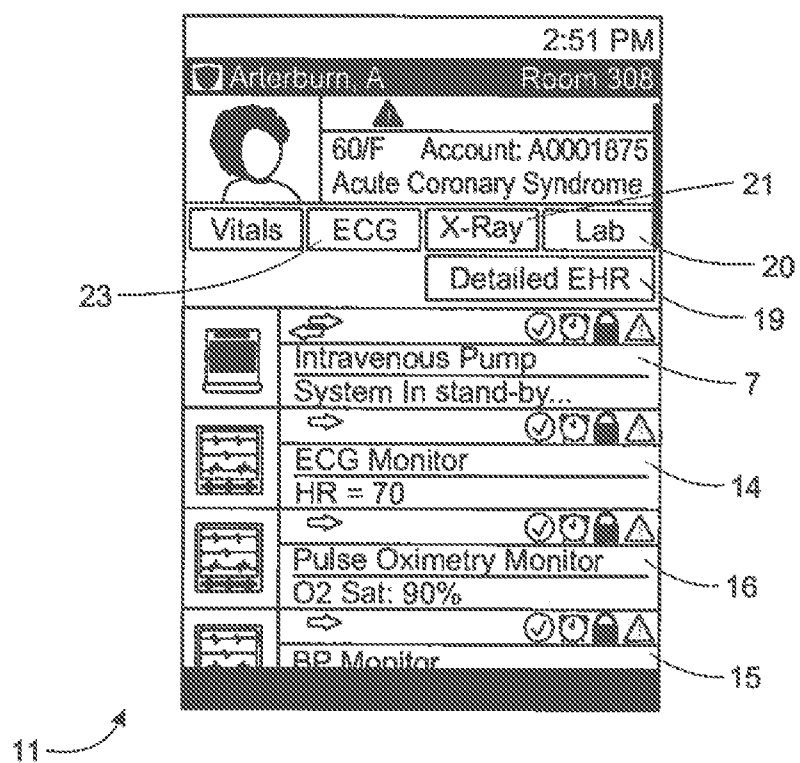


FIG. 136

x/x

2:51 PM

Arterburn, A Room 308

60/F Account: A0001875
Acute Coronary Syndrome

Intravenous Pump
System In stand-by...

Nitroglycerin: IV PDR

Usual range: 5-10 mcg/minute

5-10 mcg/minute dose

NS type 100 cc/hr fluid rate

Submit Prescription

11

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30

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FIG. 137

x/x

2:51 PM

Arterburn, A Room 308

WARNING:

Medication Database

Nitroglycerin and Zanaflex

(1 of 2) Clinically Significant Adverse table: hypotension, liver injury and sedation...

(2 of 2) Additive hypotensive effect: Zanaflex (tizanidine) 4mg, four times a day

RECOMMENDATION

Decrease rate 50% from mcg/minute to:

Change to 2.5 mcg/minute PDR

Manually adjust dose

Add note

11

32

5

33

FIG. 138

x/x

2:51 PM

Arterburn, A Room 308

 60/F Account: A0001875
Acute Coronary Syndrome

 Intravenous Pump
System In stand-by...

Nitroglycerin: IV PDR

Usual range: 5-10 mcg/minute

2.5 mcg/minute dose

NS type 100 cc/hr fluid rate

Submit Prescription

Corrective Actions

CAR-040539 Jan. 22, 2012 14:51
Nitroglycerin and Zanaflex

11

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34

FIG. 139

x/x

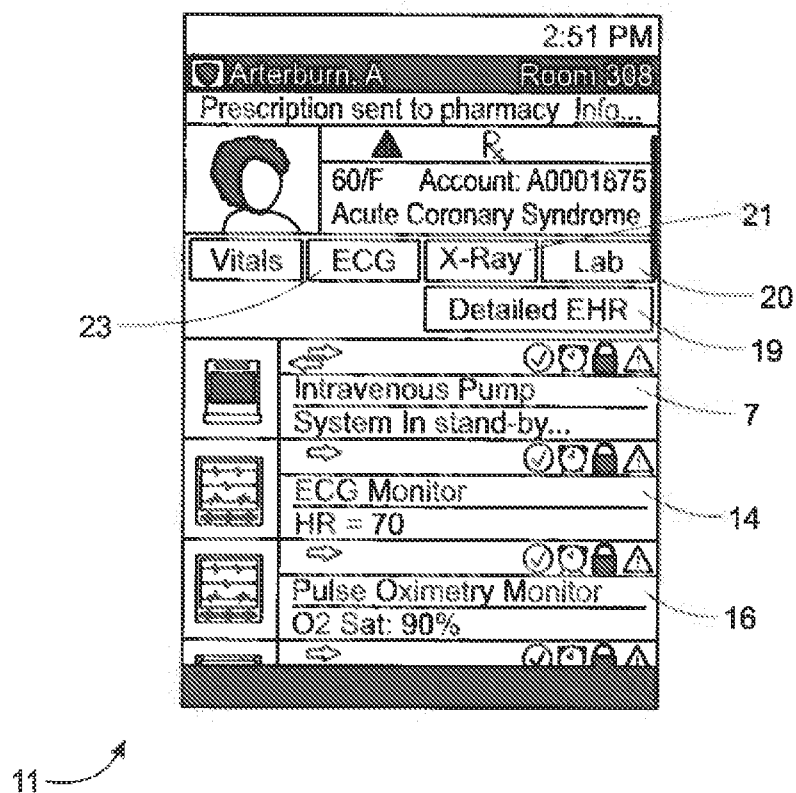


FIG. 140

x/y

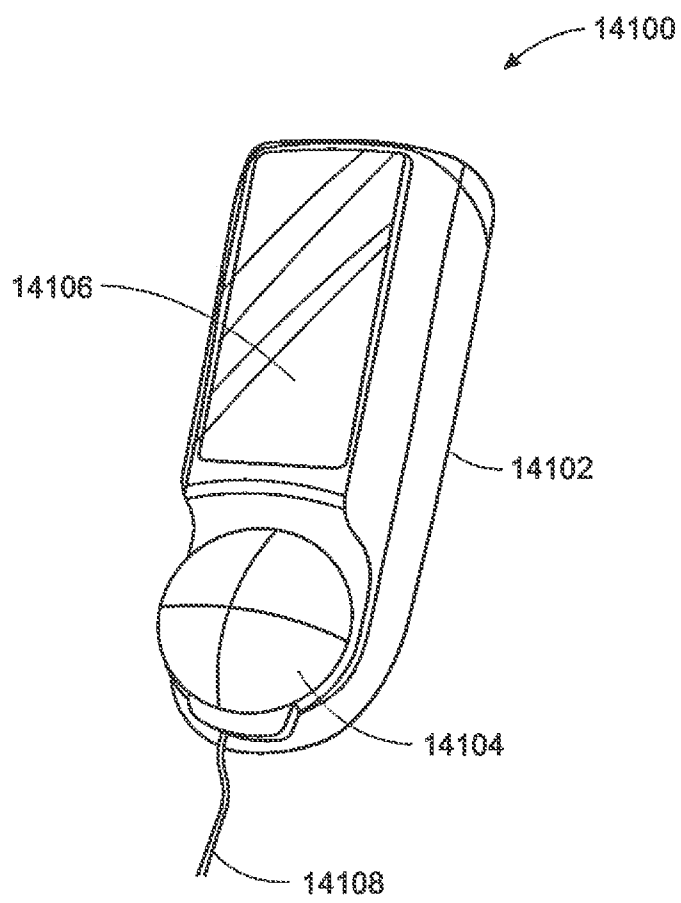


FIG. 141

x/y

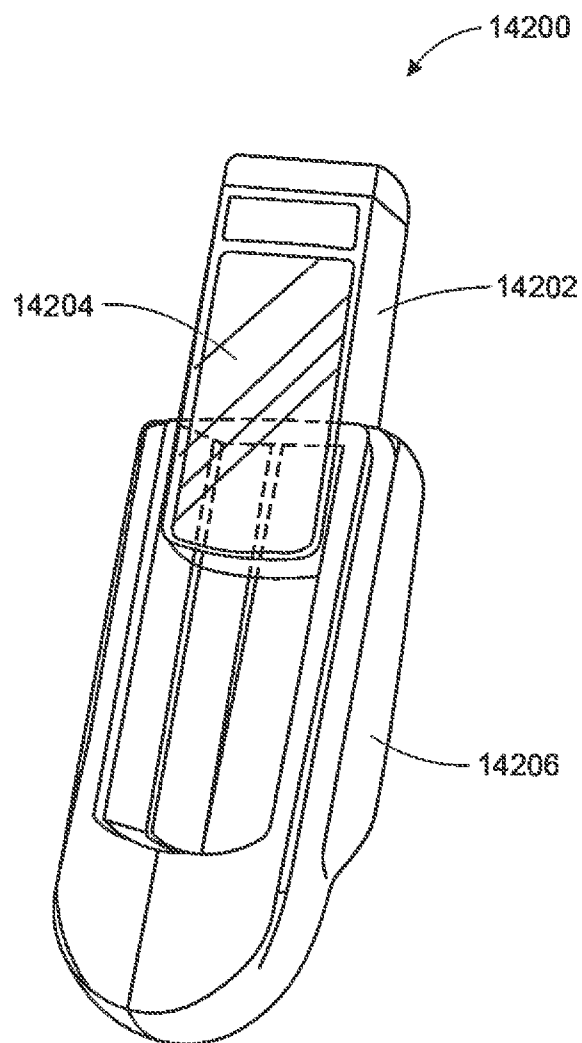


FIG. 142

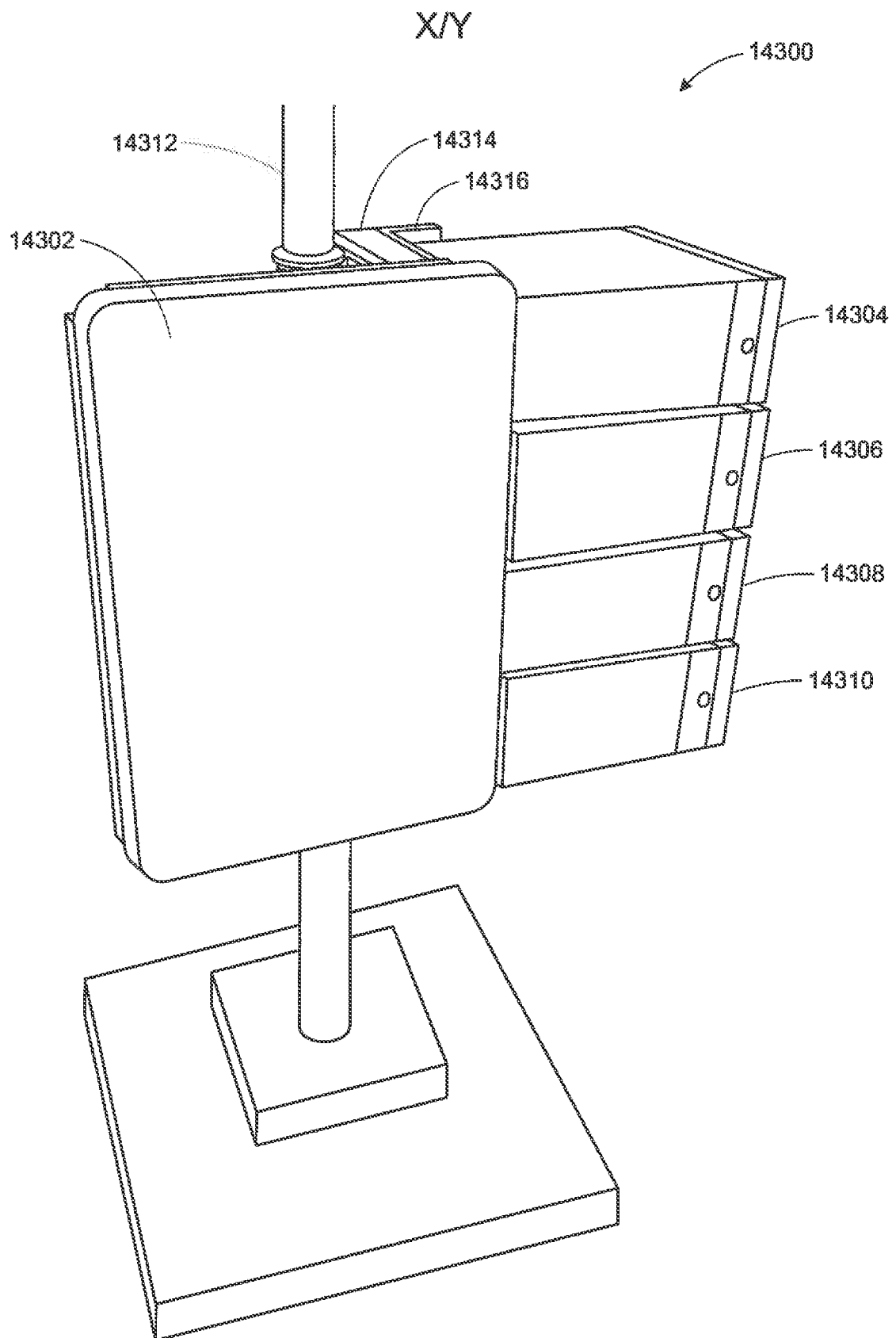


FIG. 143

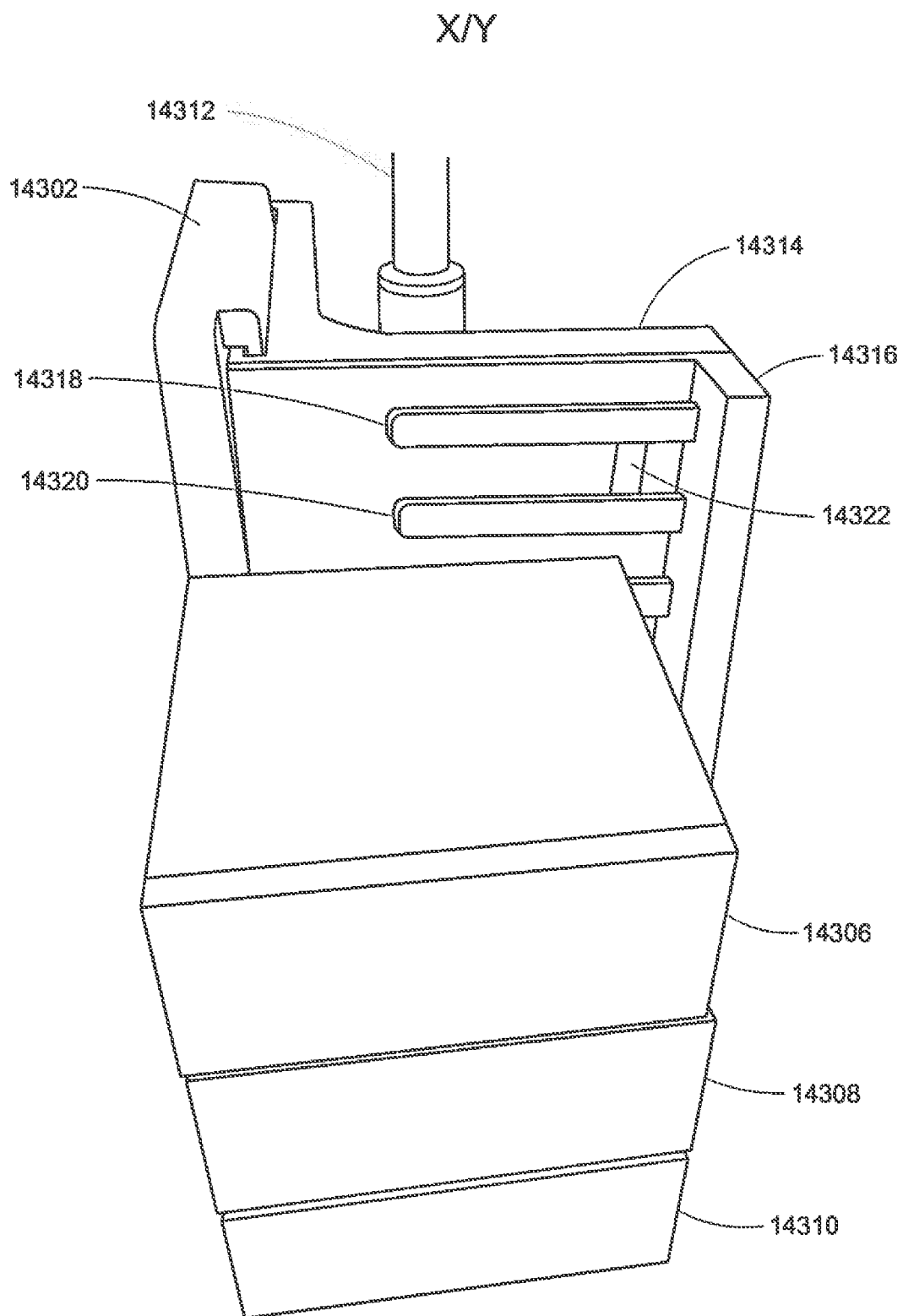


FIG. 144

X/Y

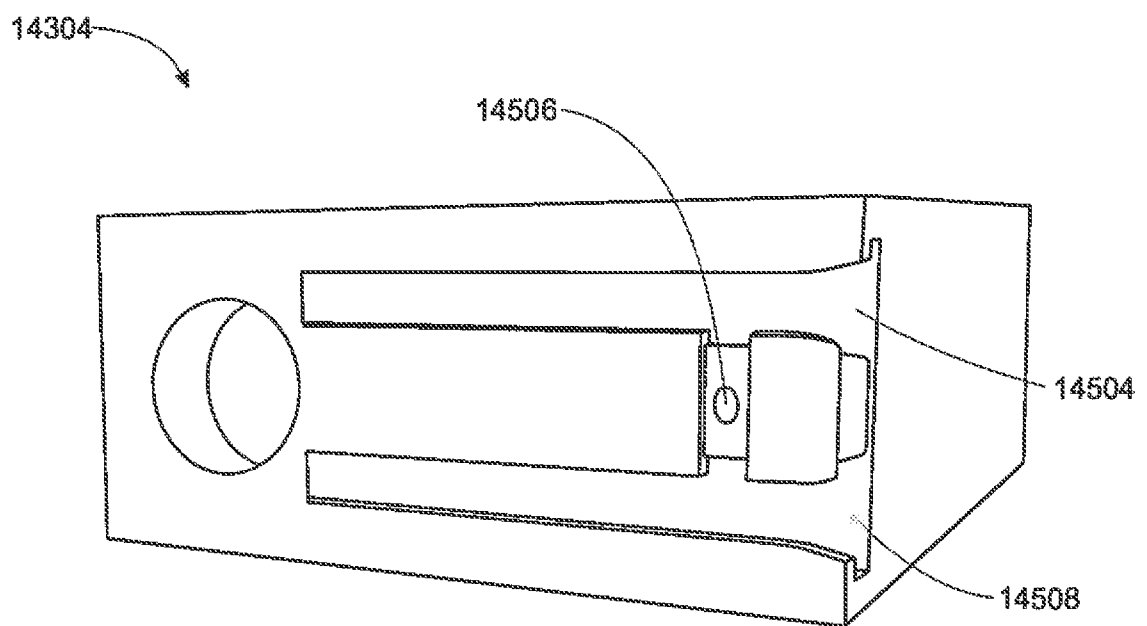
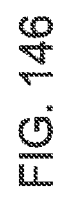


FIG. 145



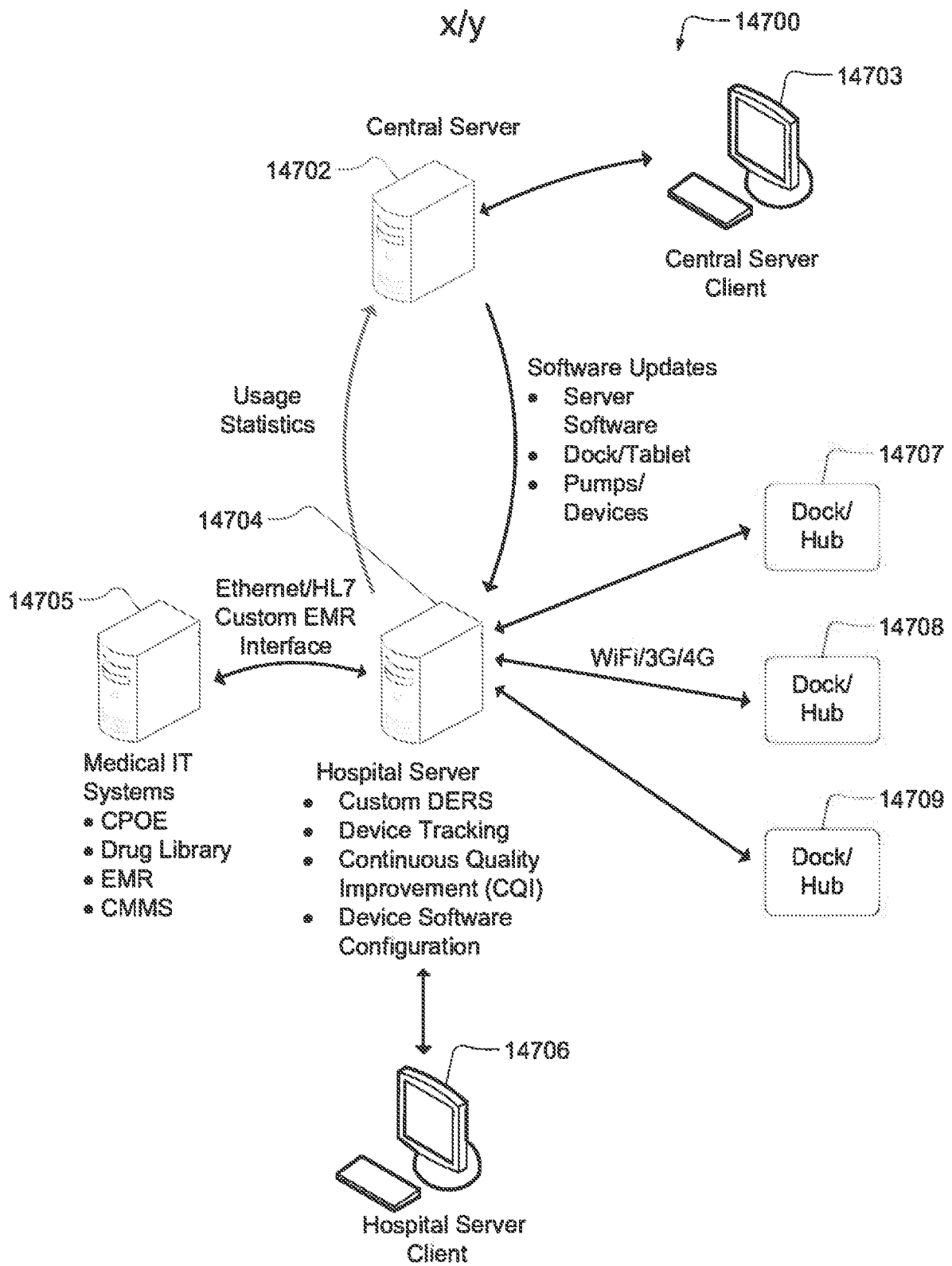


FIG. 147

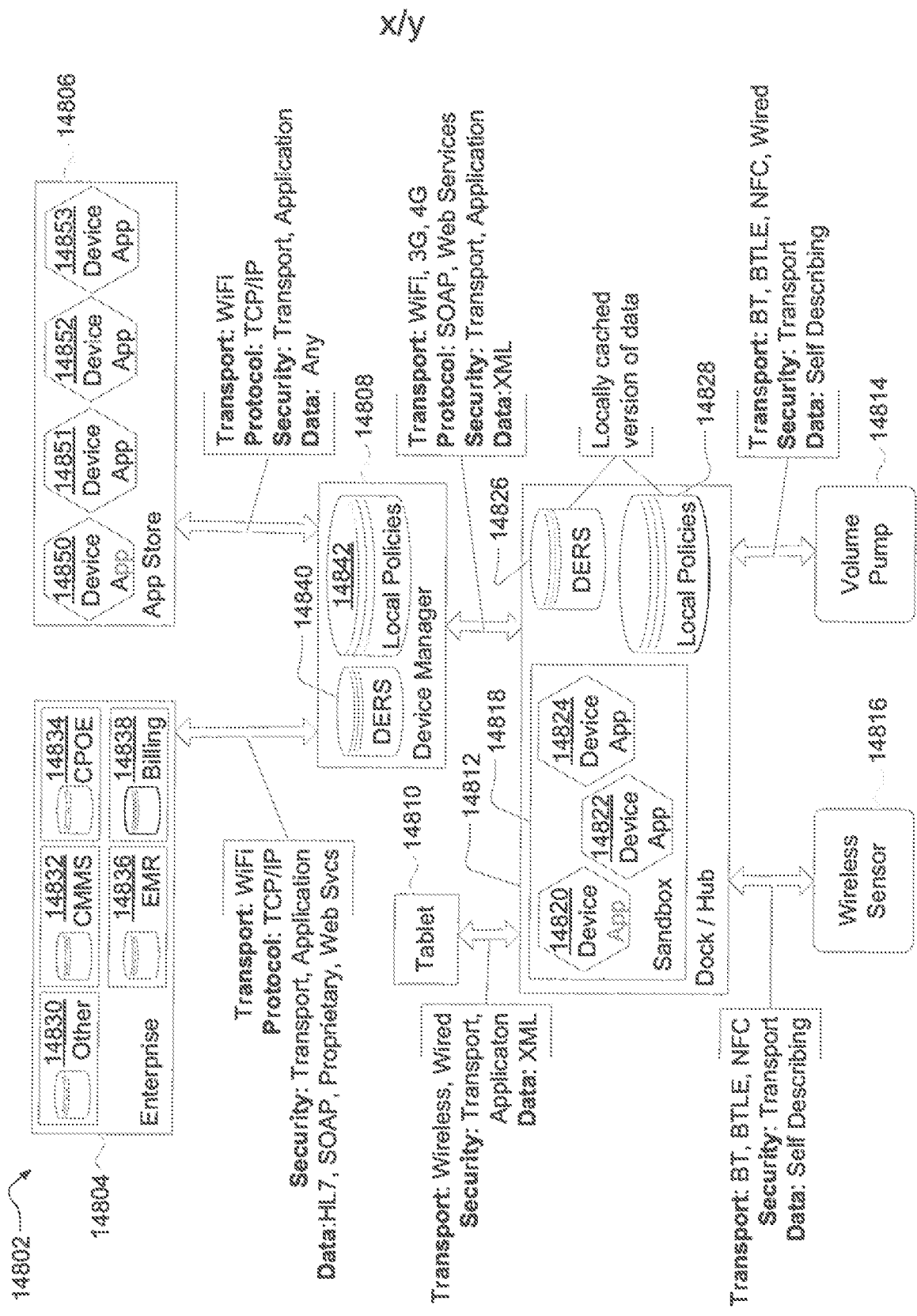


FIG 148

x/y

x/y

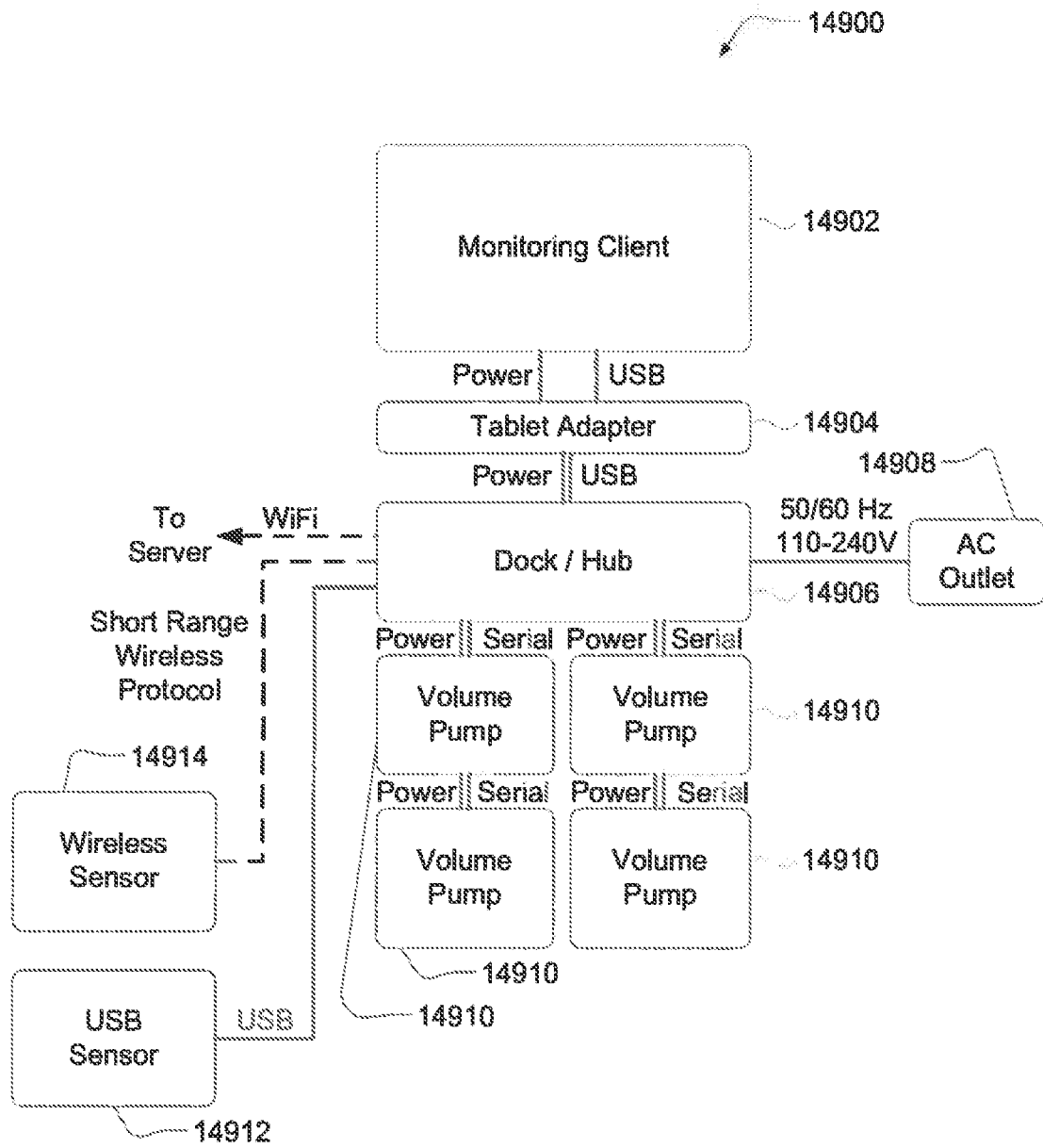


FIG. 149

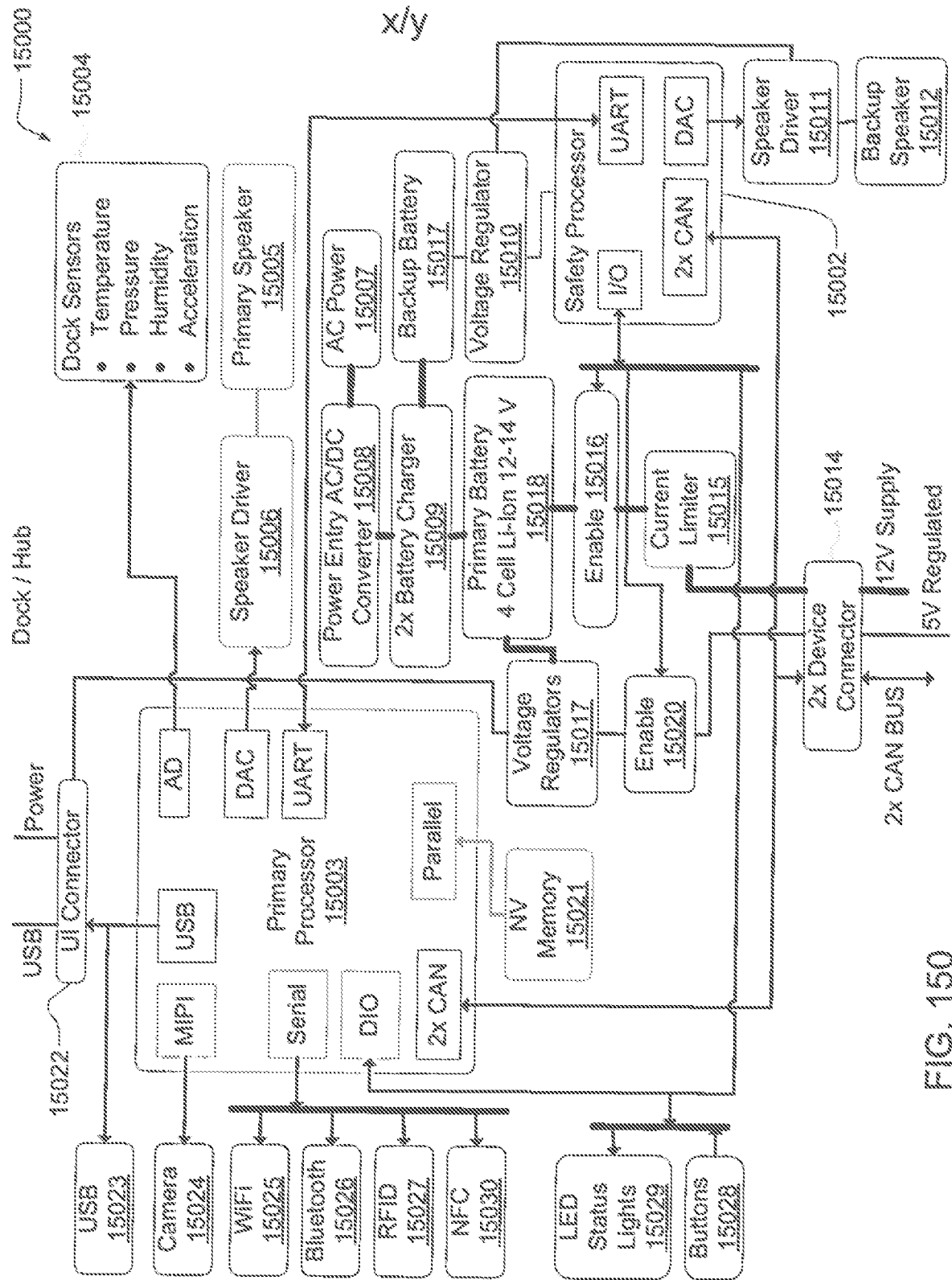


FIG. 150

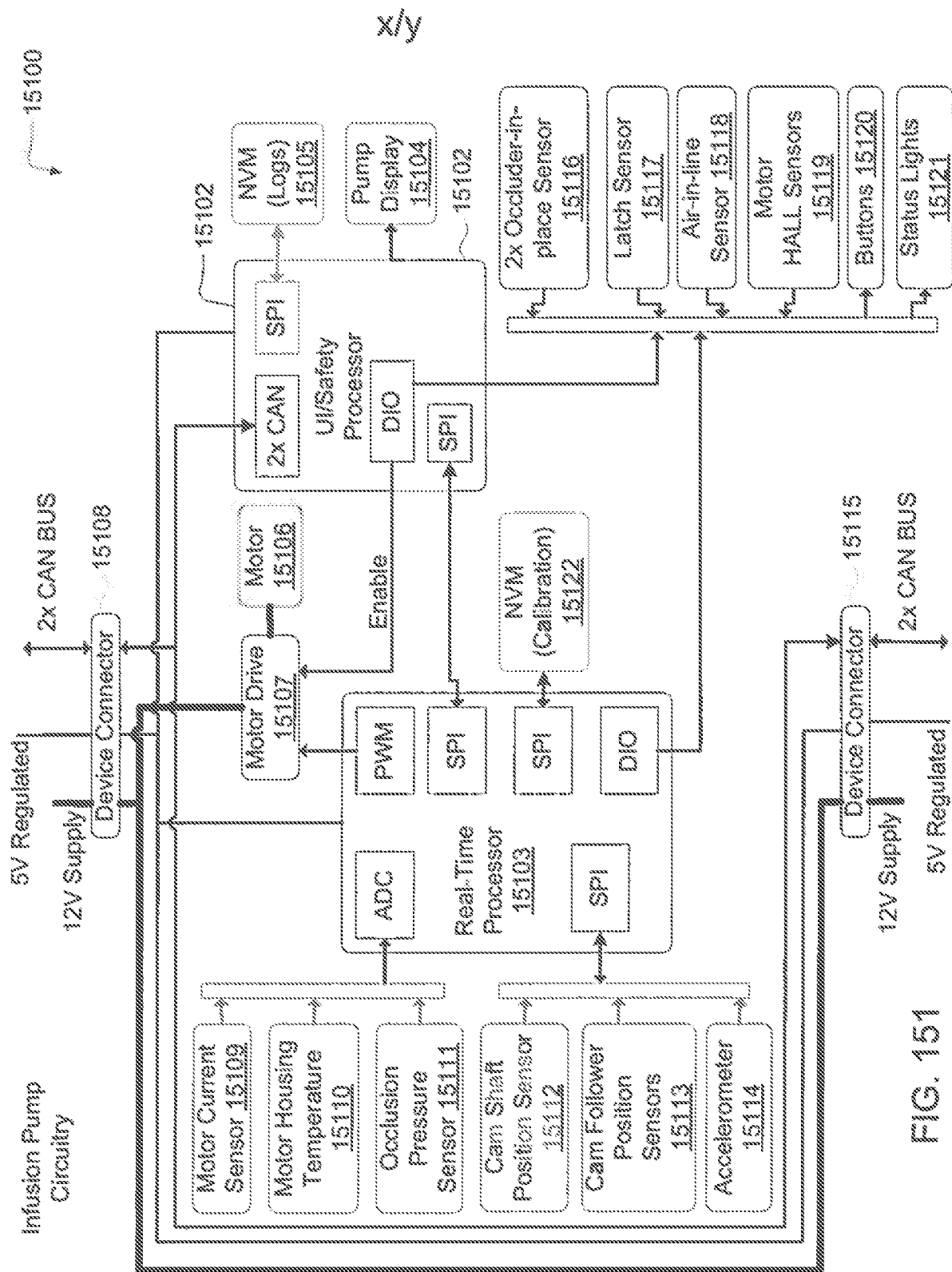


FIG. 151

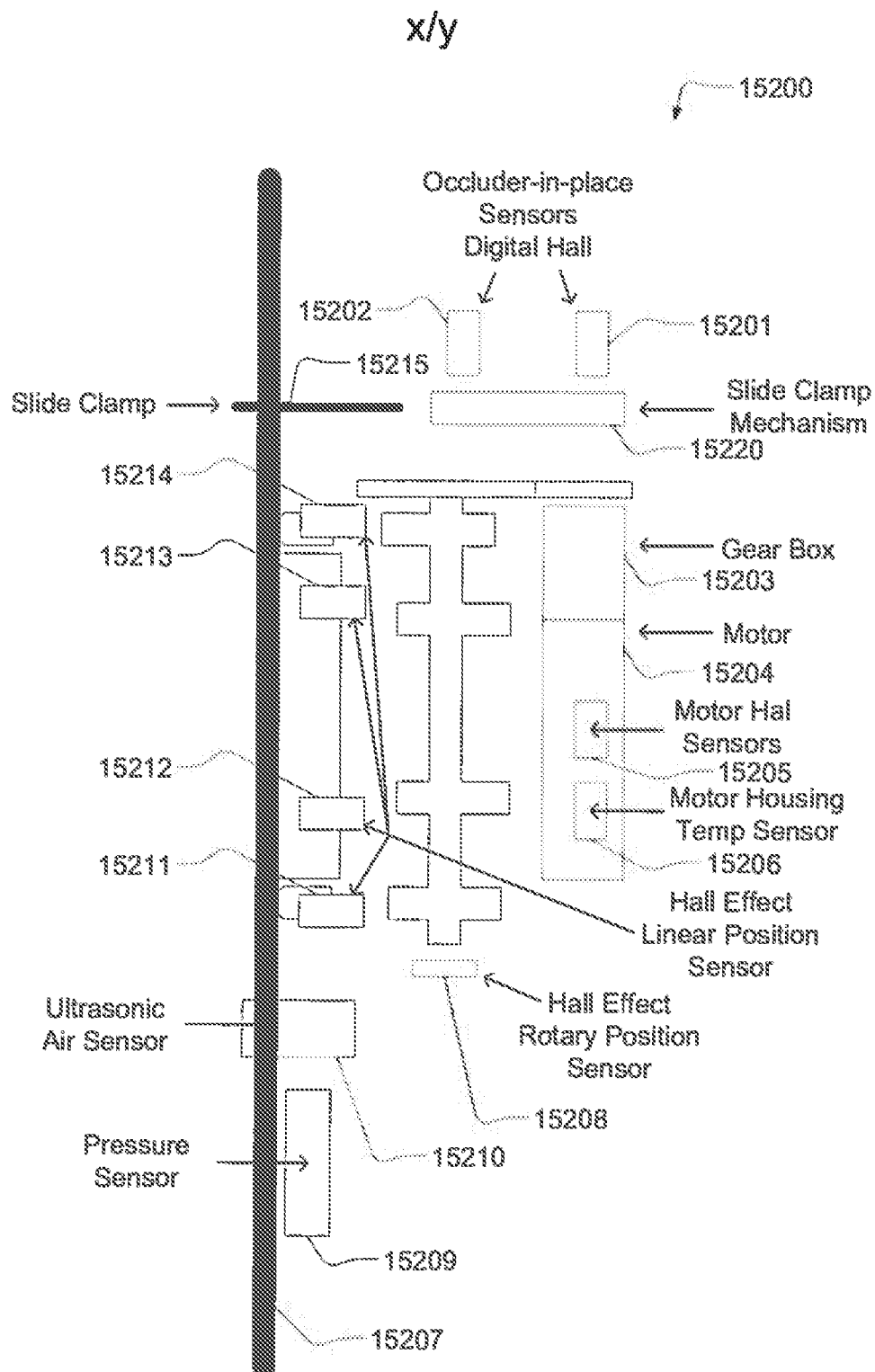


FIG. 152