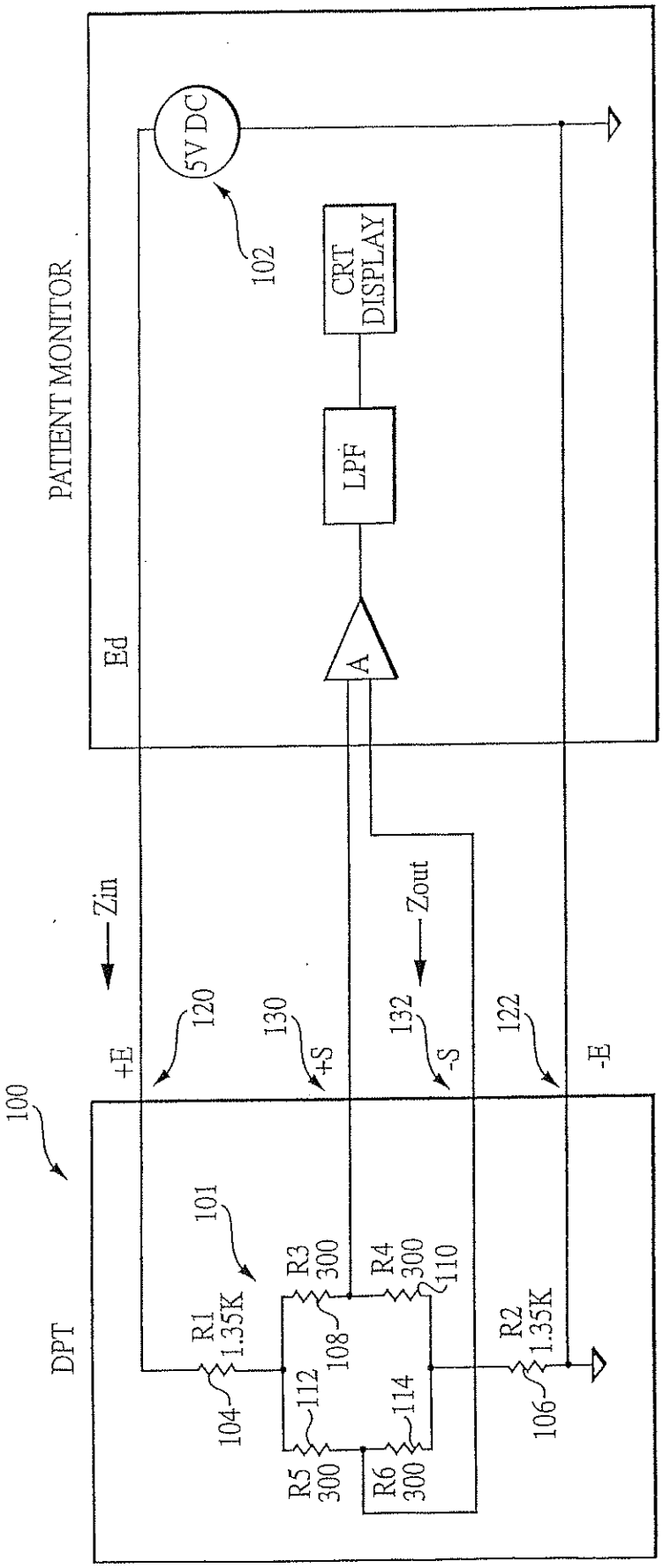

PATIENT MONITOR
Ed
5V DC
102
CRT DISPLAY
LPF
A
Zin
Zout
100
DPT
101
120
130
132
122
+E
+S
-S
-E
R1 1.35K
104
R3 300
108
R4 300
110
R2 1.35K
106
112
114
R5 300
R6 300

FIG. 1

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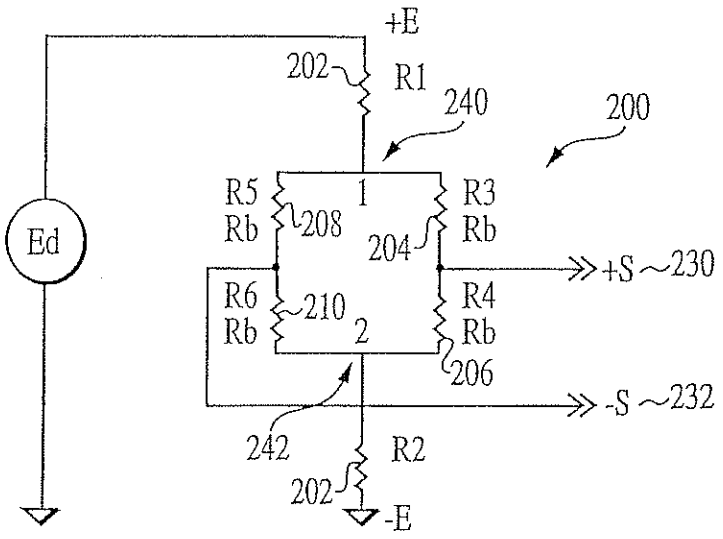



FIG. 2

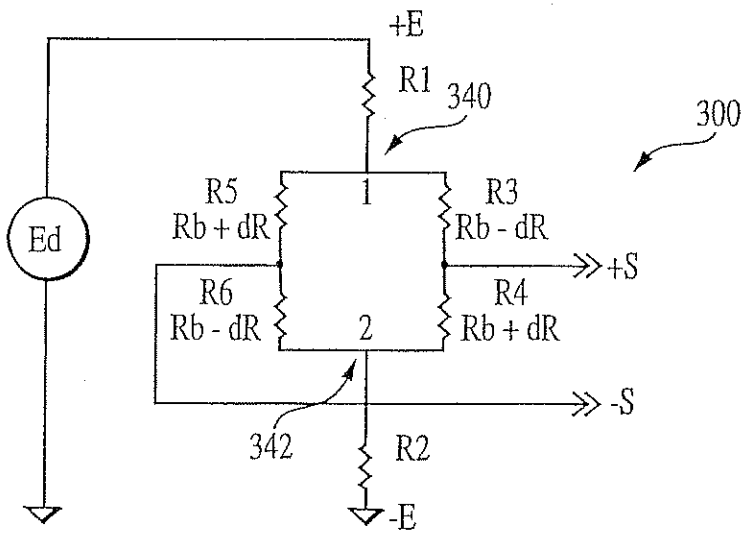



FIG. 3

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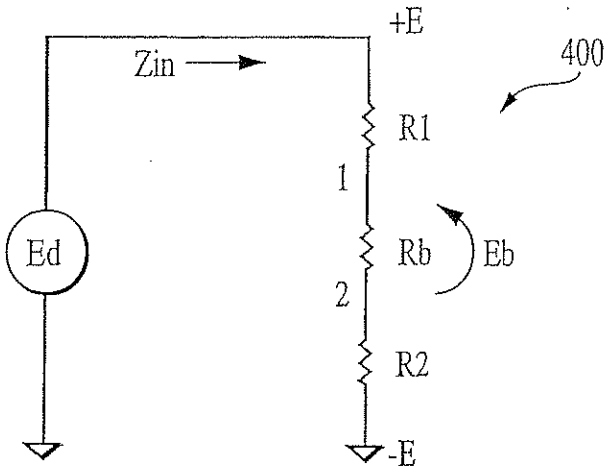



FIG. 4

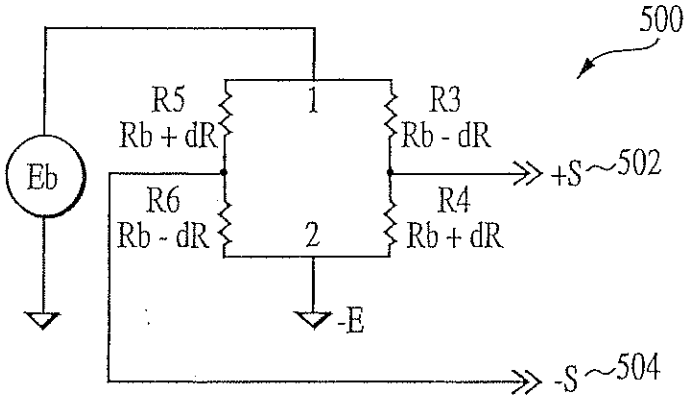



FIG. 5

26 OCT 2006

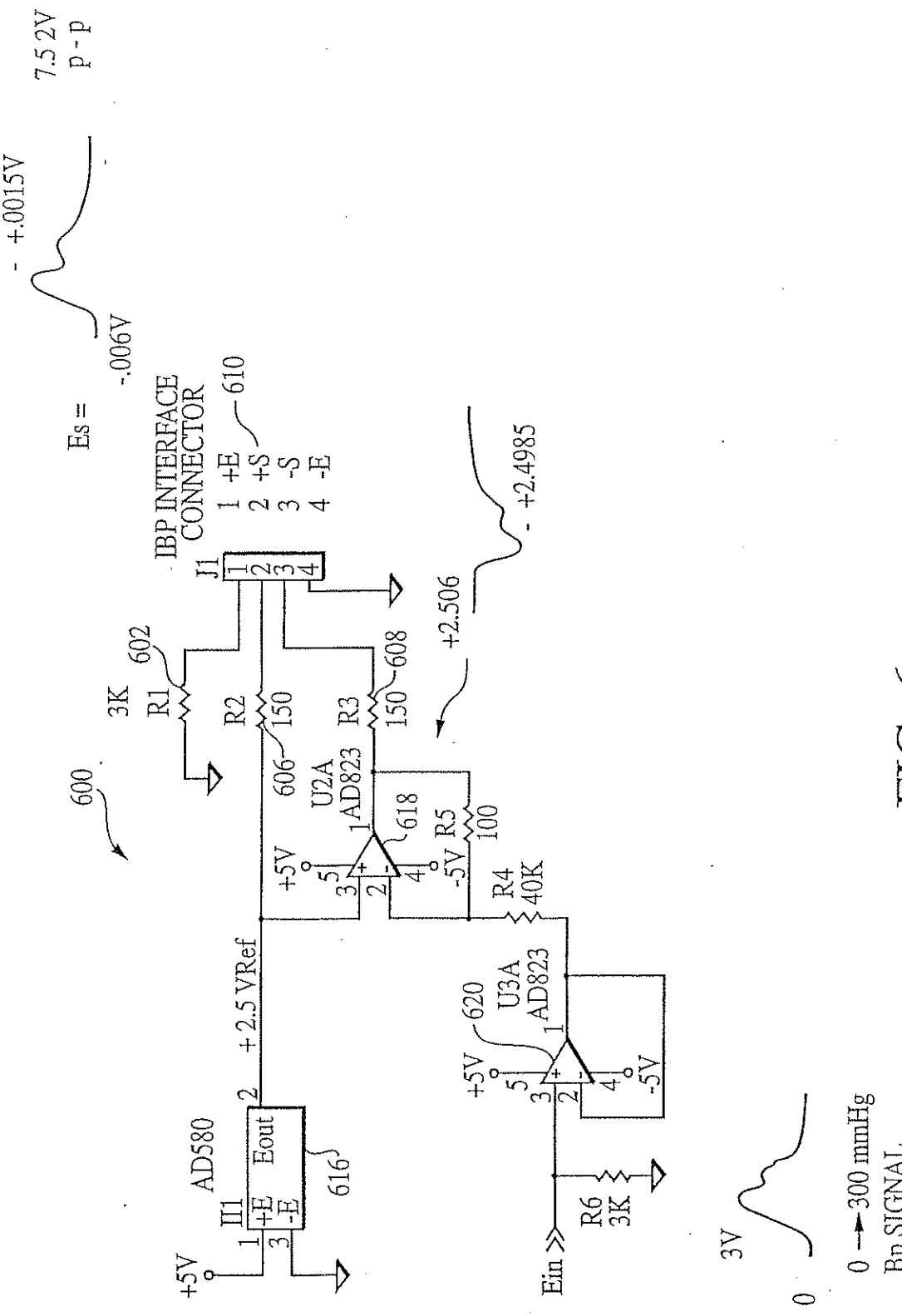
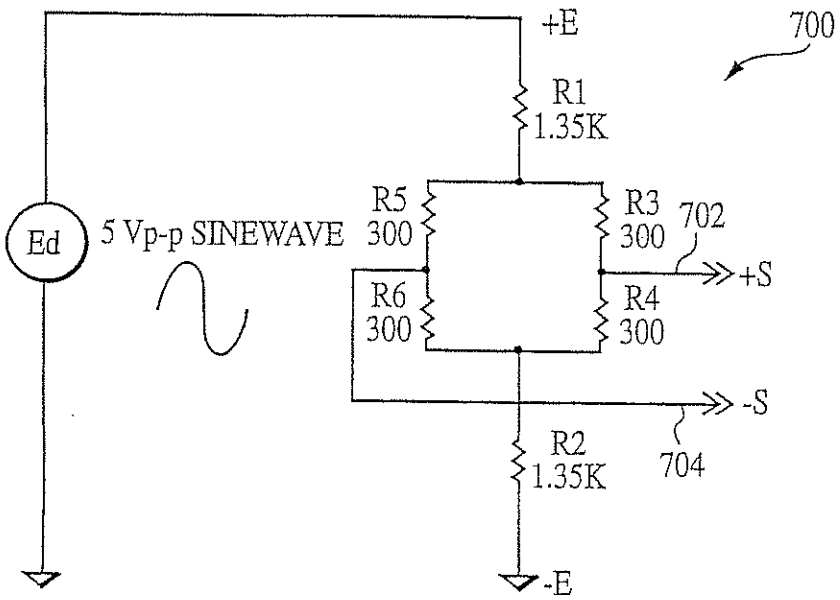



FIG. 6




BRIDGE BALANCED ZERO PRESSURE

2.5 V p-p SINEWAVE

2.5 V p-p SINEWAVE

BRIDGE UN-BALANCED 100 mmHg PRESSURE

2.50125 V p-p SINEWAVE

2.49875 V p-p SINEWAVE

BRIDGE UN-BALANCED DIFFERENTIAL OUTPUT ES= +S - (-S)

2.5 mV p-p SINEWAVE

FIG. 7

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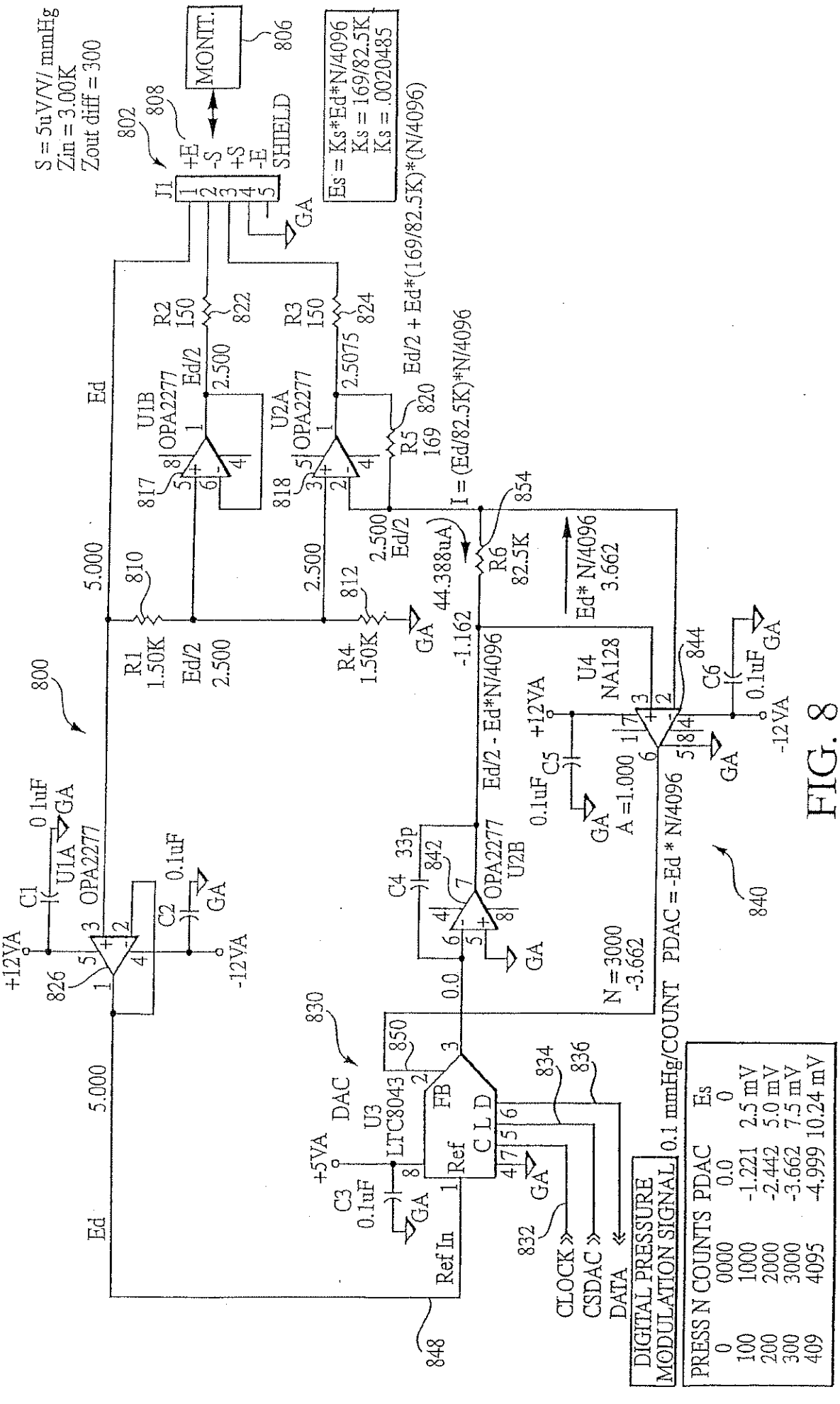



FIG. 8

26 OCT 2006

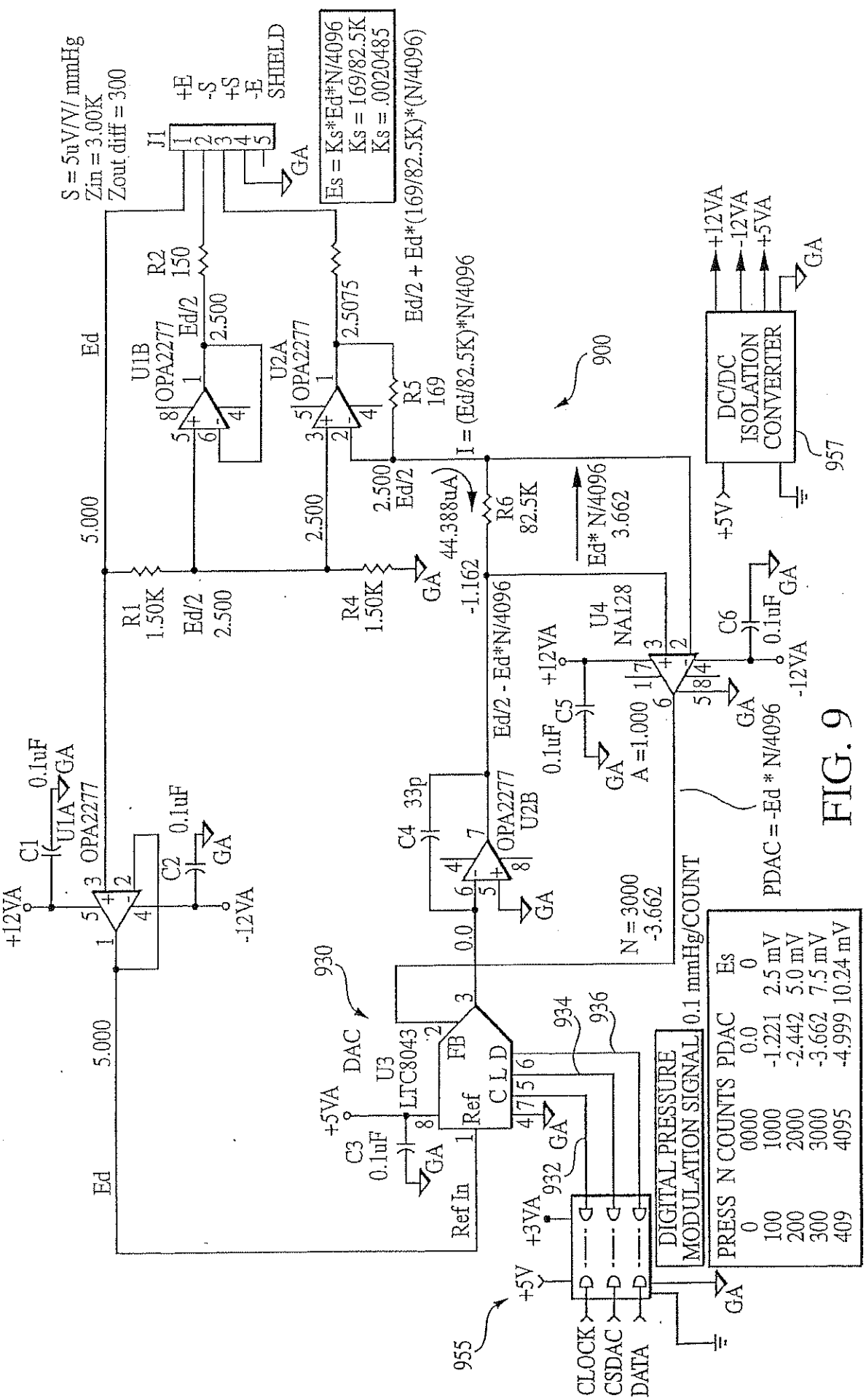



FIG. 9

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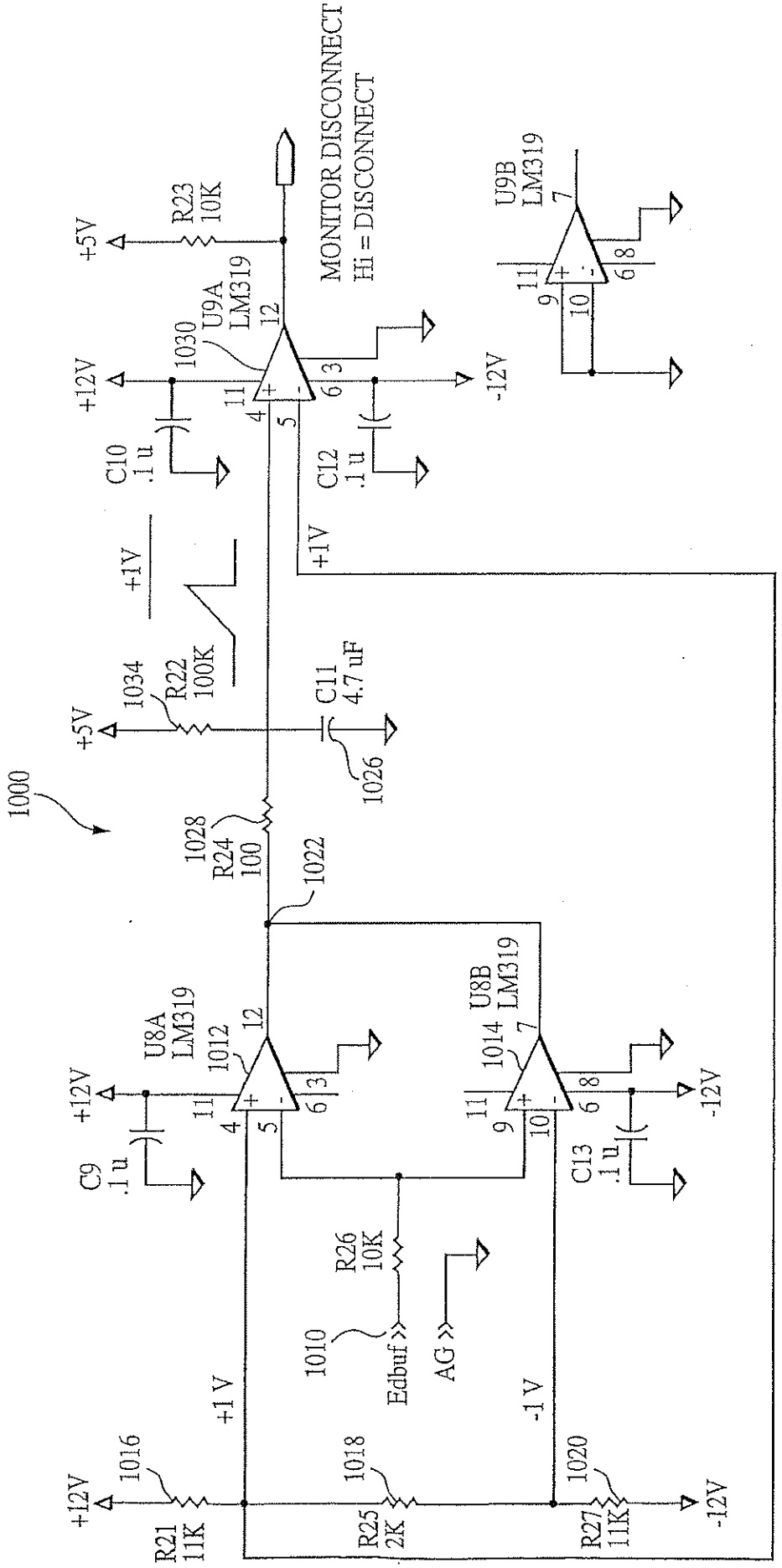
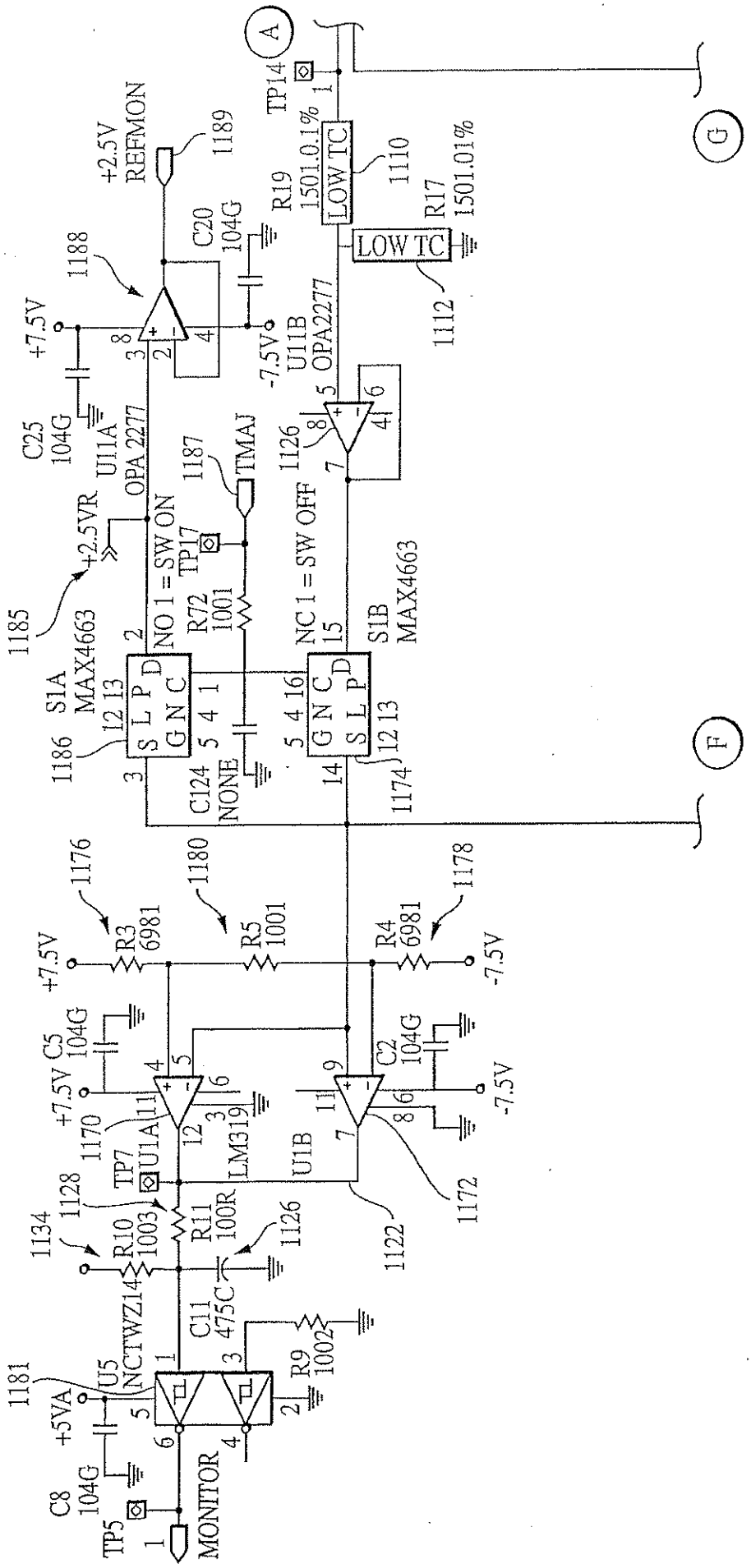



FIG. 10

FIG. 10a

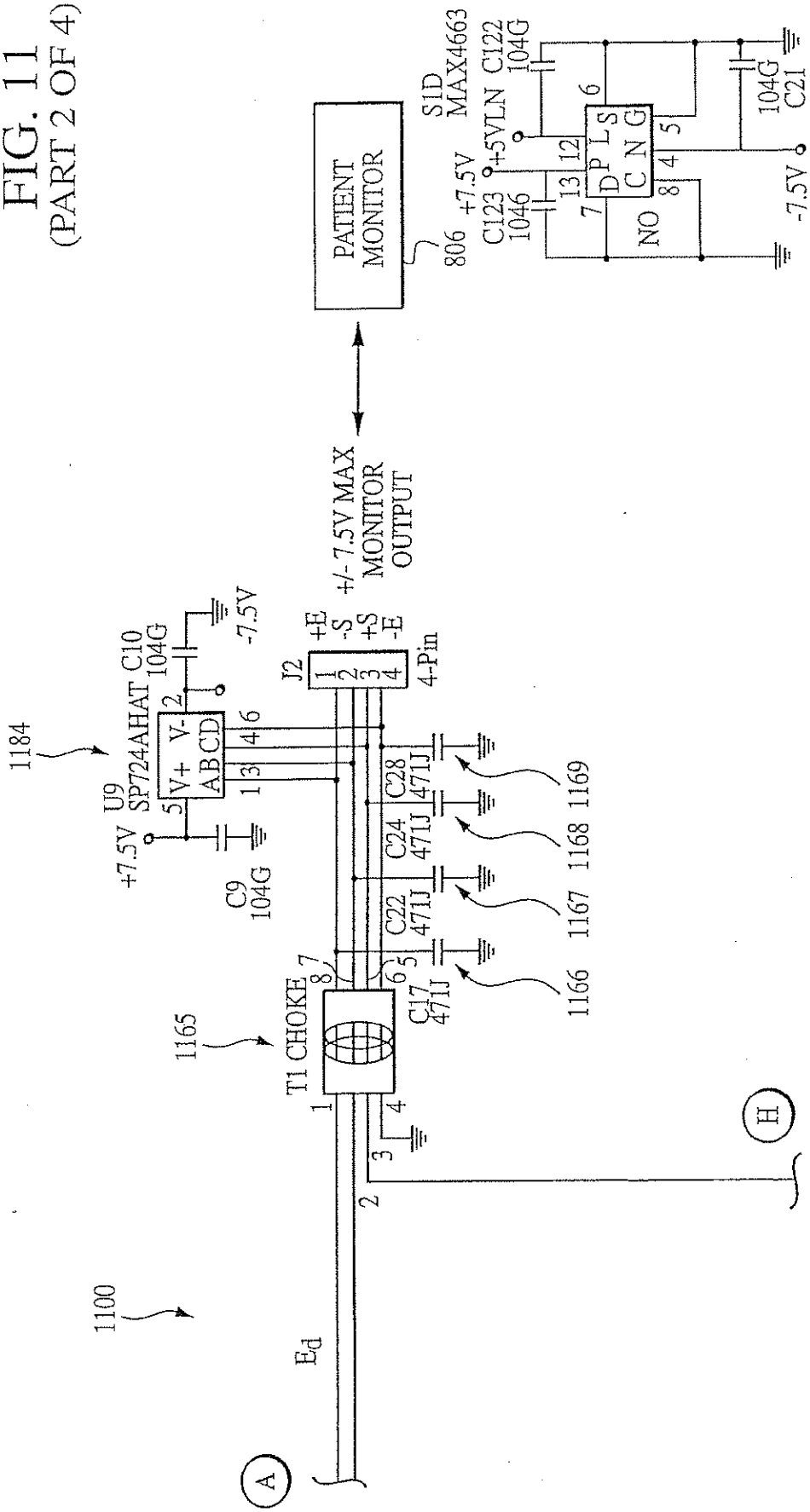
26 OCT 2006

FIG. 11
(PART 1 OF 4)



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FIG. 11
(PART 2 OF 4)



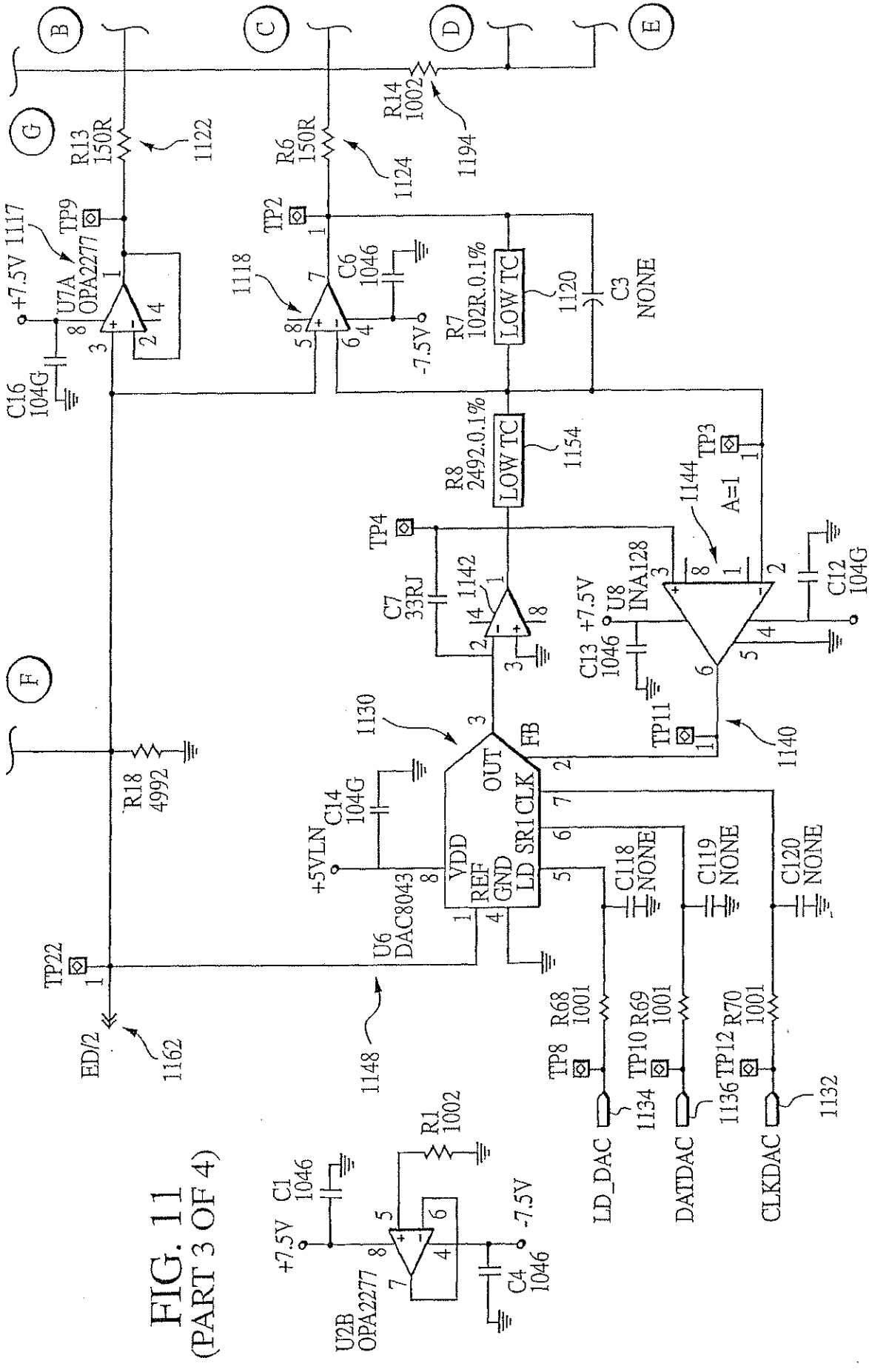



FIG. 11
(PART 3 OF 4)

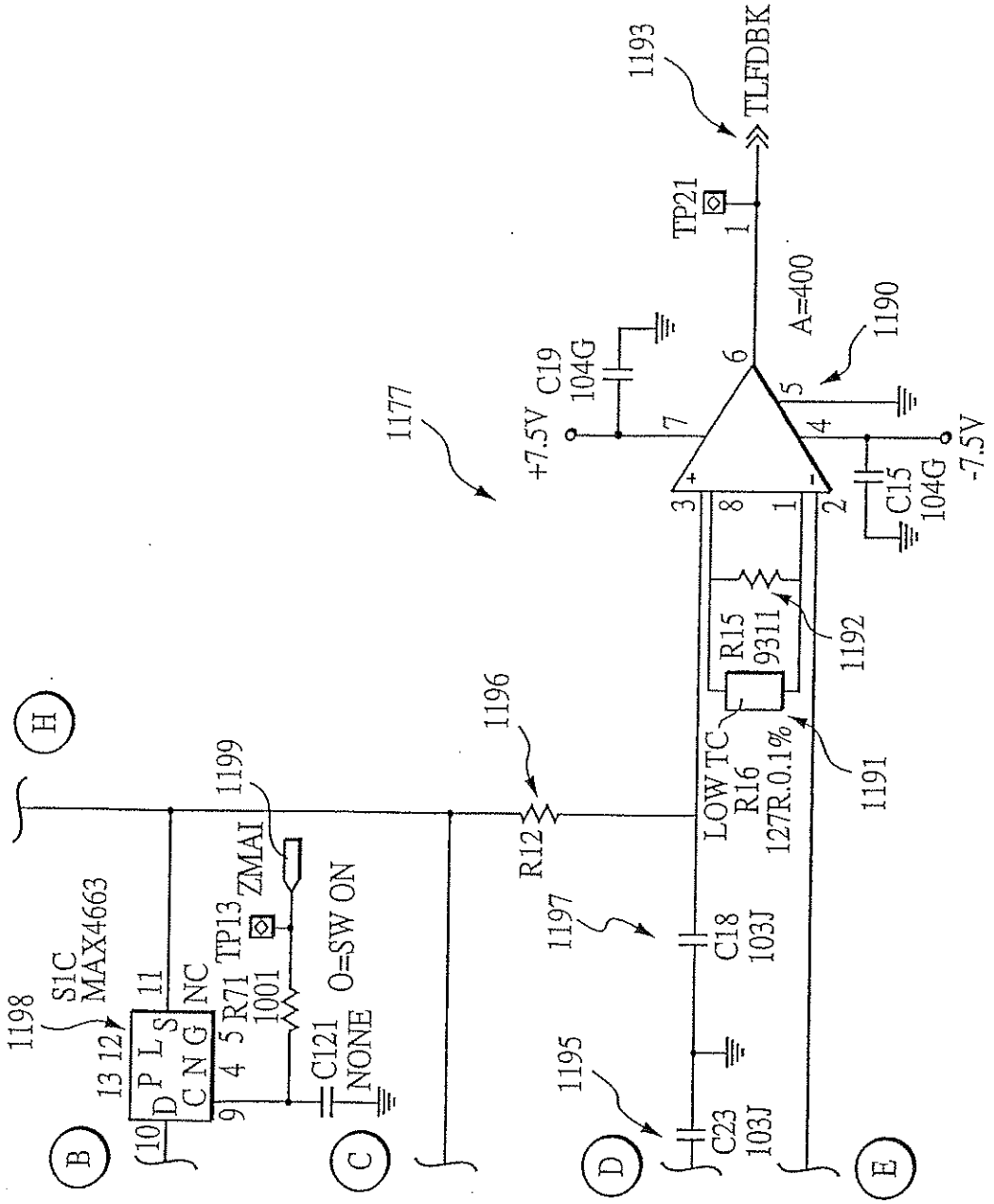



FIG. 11
(PART 4 OF 4)

26 OCT 2006

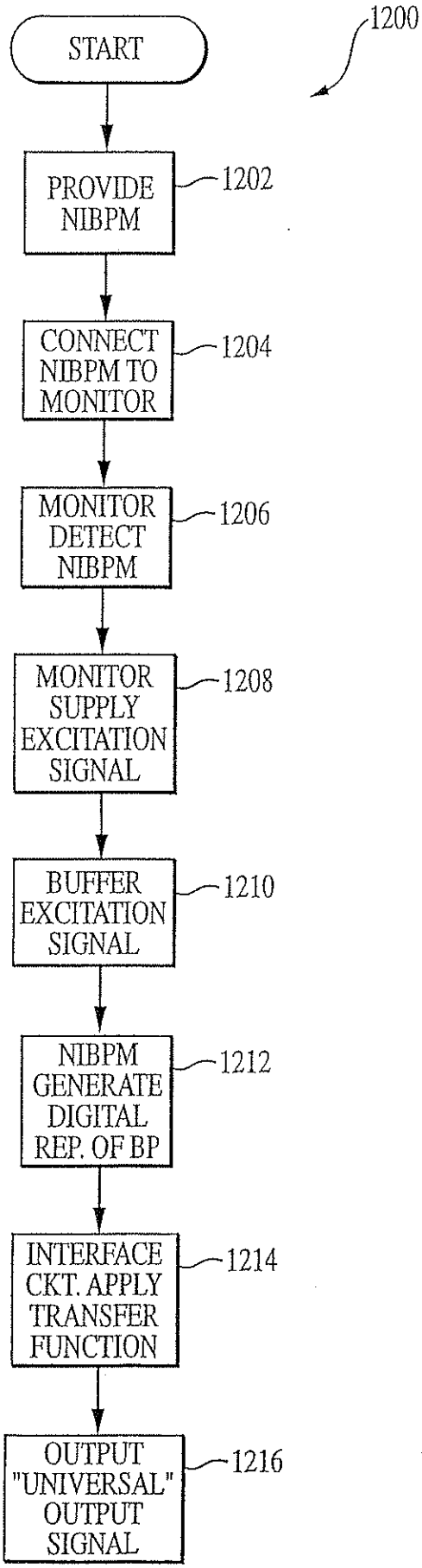



FIG. 12

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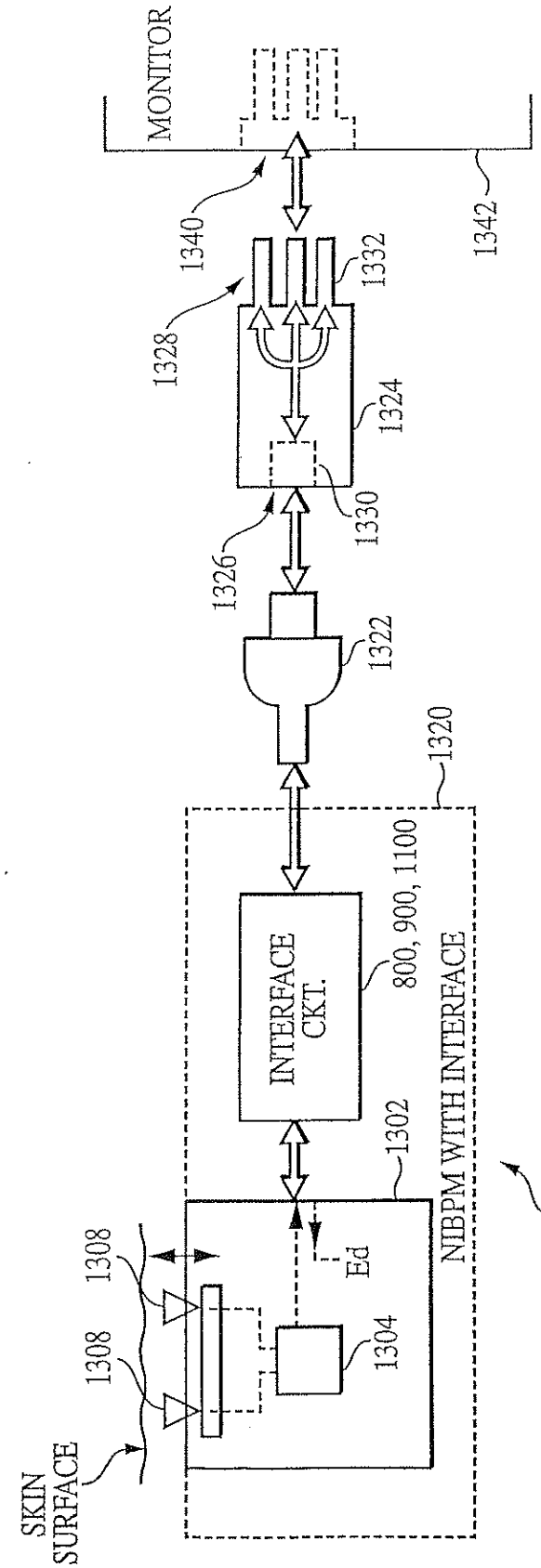



FIG. 13

26 OCT 2006

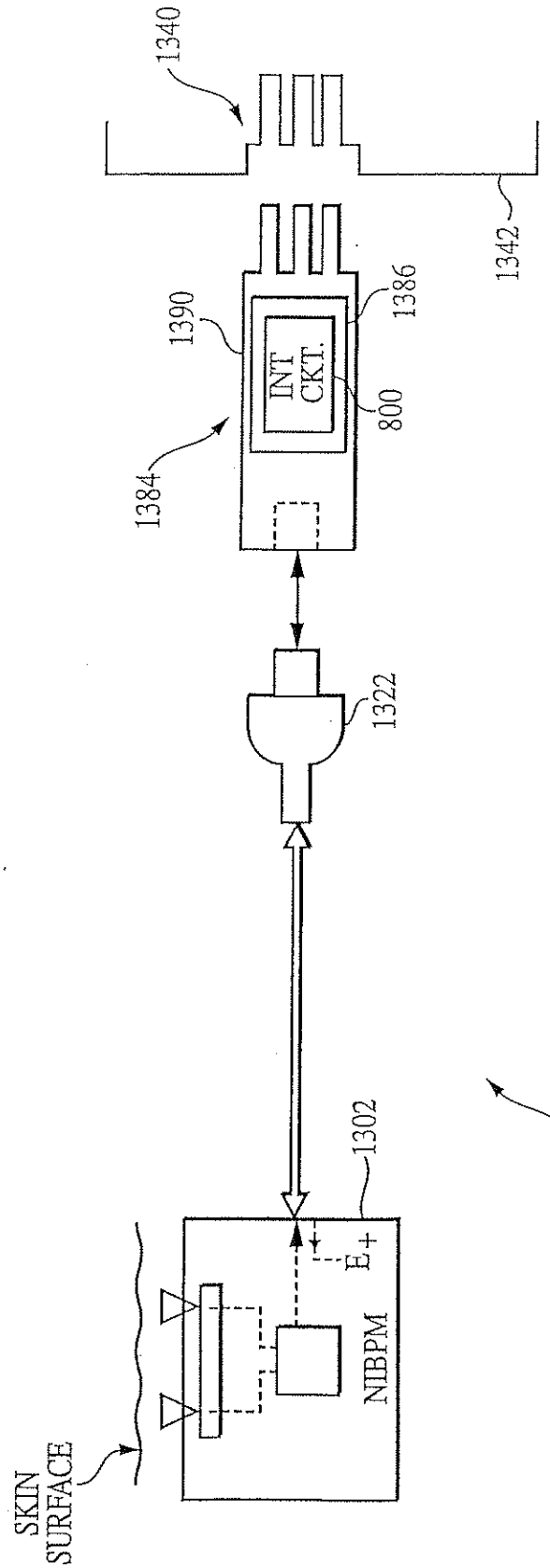



FIG. 13a

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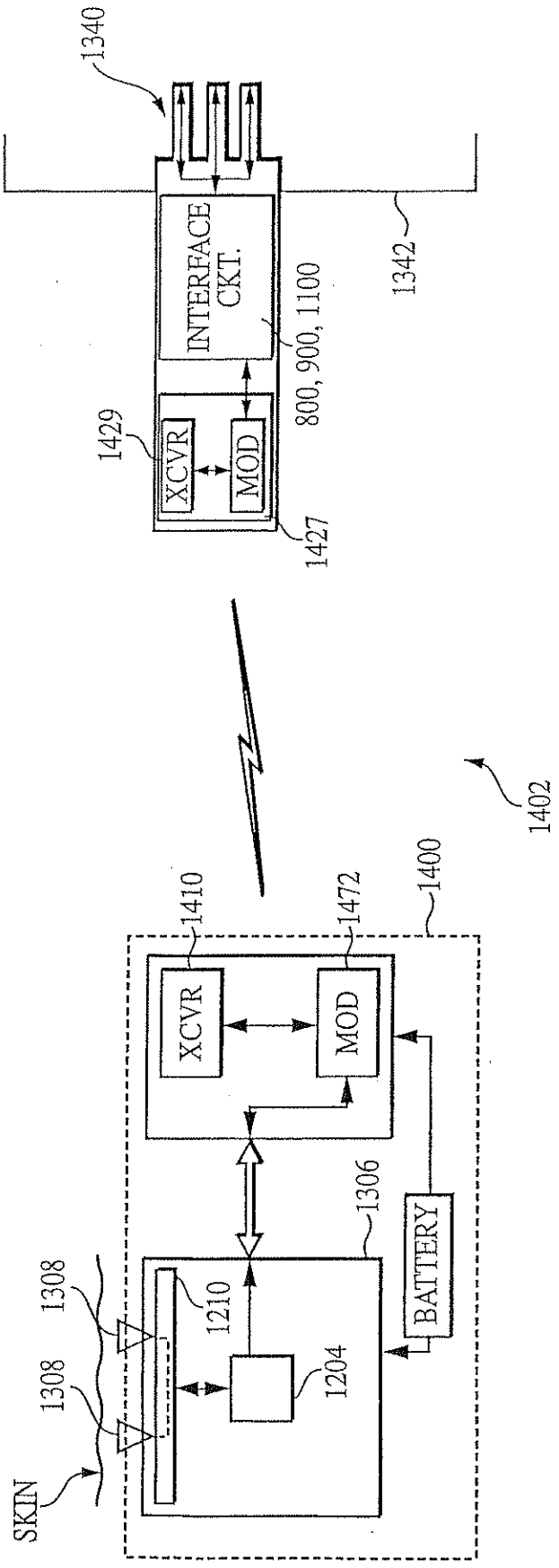



FIG. 14

26 OCT 2006

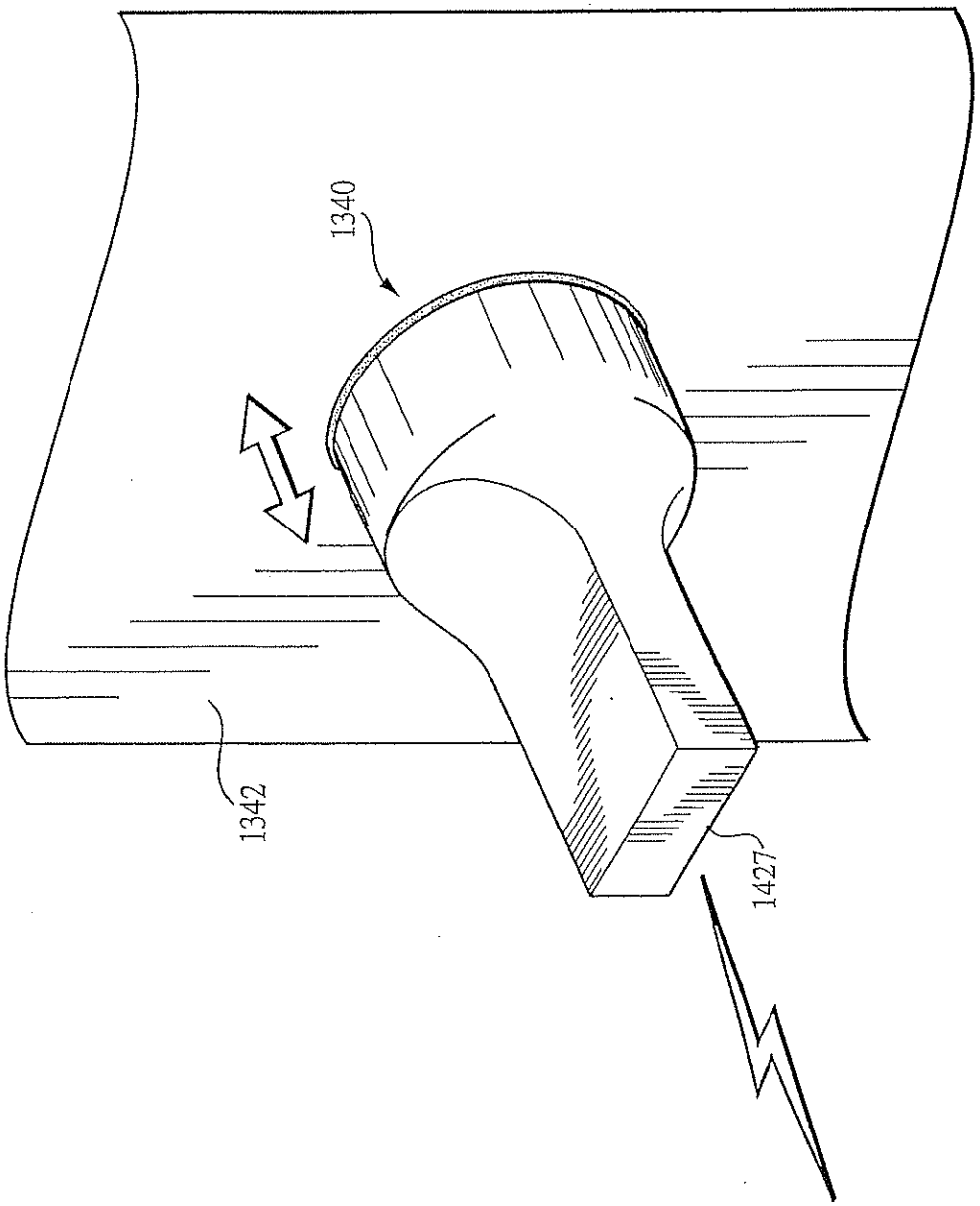



FIG. 14a

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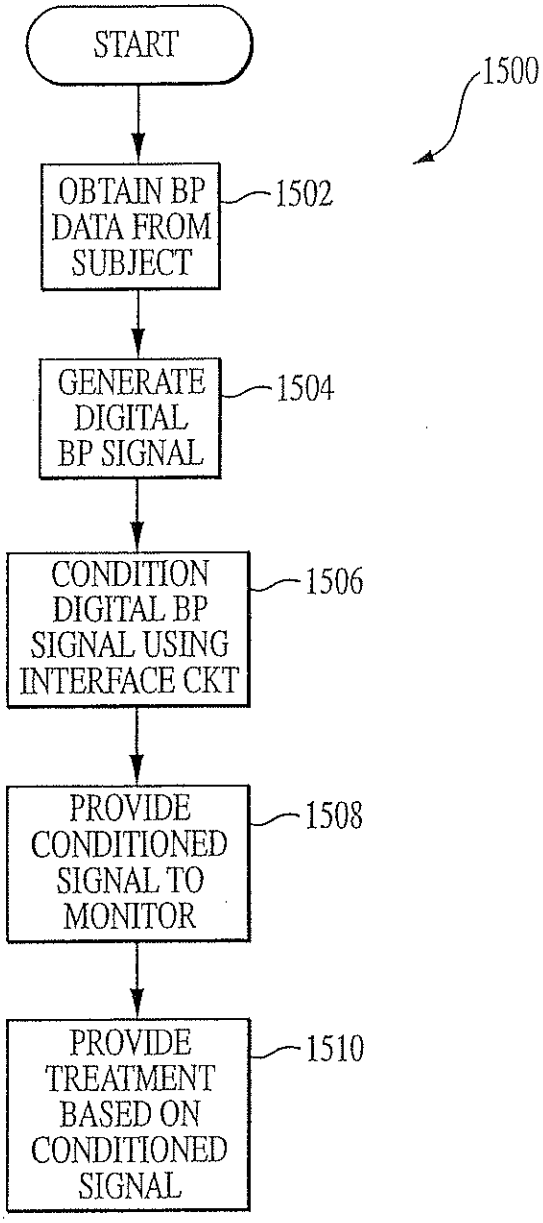



FIG. 15