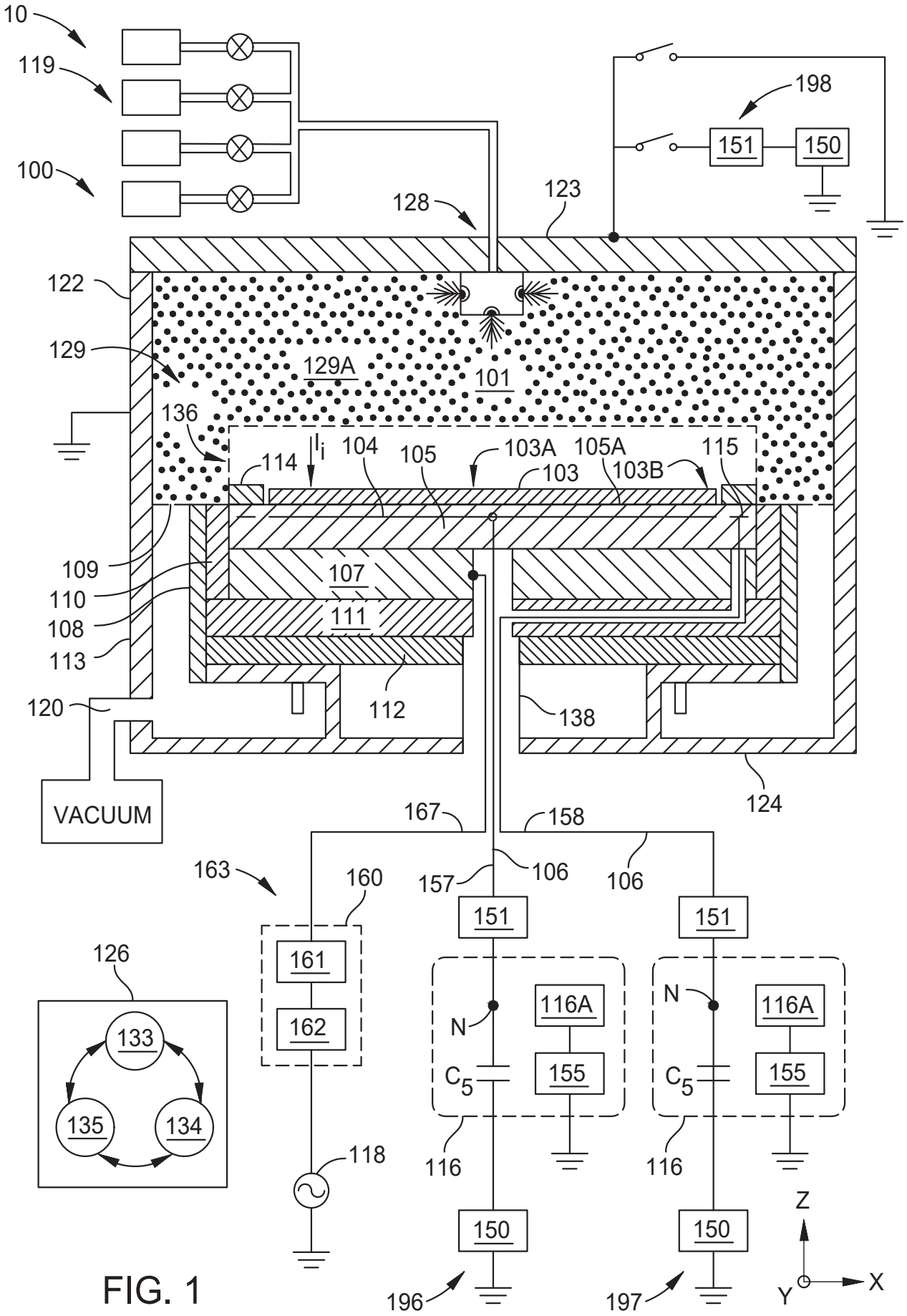

10
119
100
198
151
150
128
123
122
129
129A
101
136
I_i
104
105
103A
105A
115
114
103
103B
109
110
108
113
107
111
112
138
120
124
VACUUM
167
158
163
160
157
106
106
151
151
126
161
162
116A
116A
N
N
C_5
C_5
155
155
133
135
134
118
116
116
150
150
196
197
Z
Y
X

FIG. 1

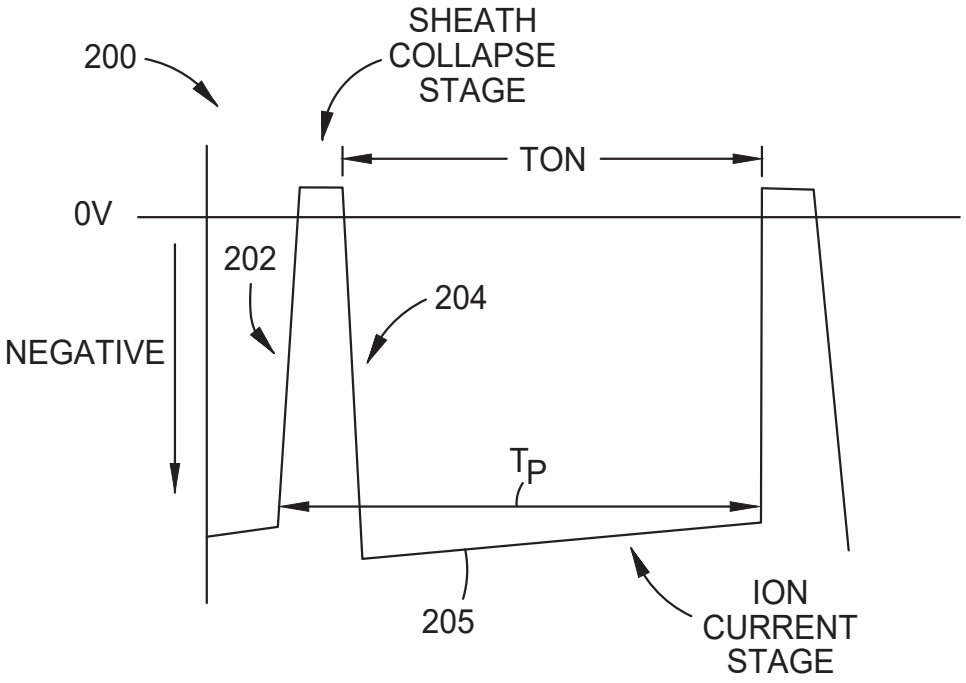

200
SHEATH
COLLAPSE
STAGE
TON
0V
202
204
NEGATIVE
T_P
205
ION
CURRENT
STAGE

FIG. 2A

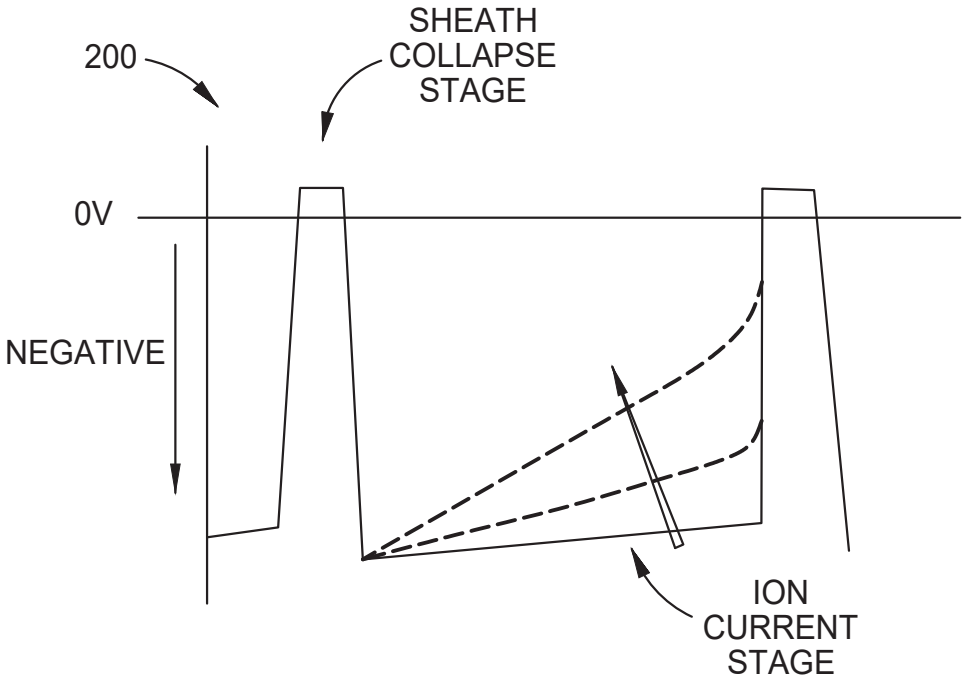

200
SHEATH
COLLAPSE
STAGE
0V
NEGATIVE
ION
CURRENT
STAGE

FIG. 2B

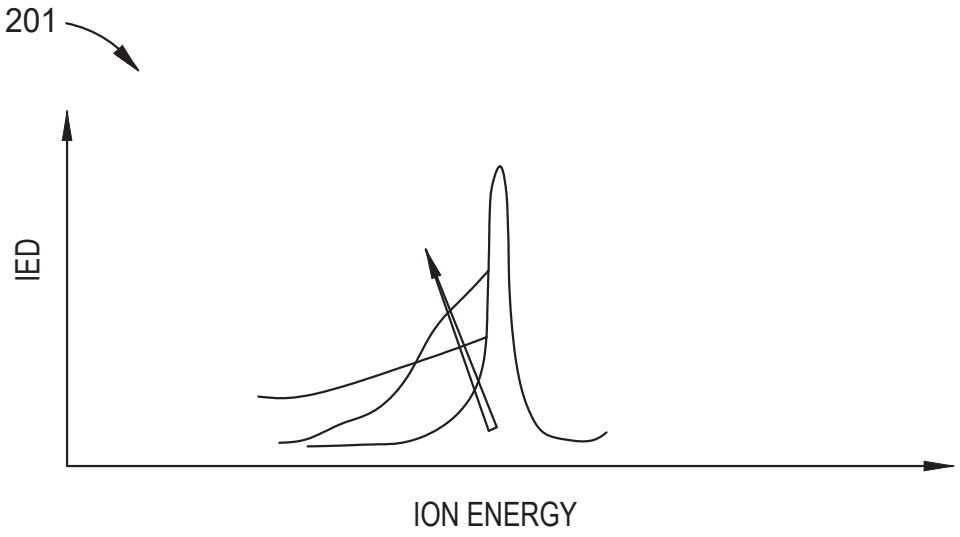


FIG. 2C

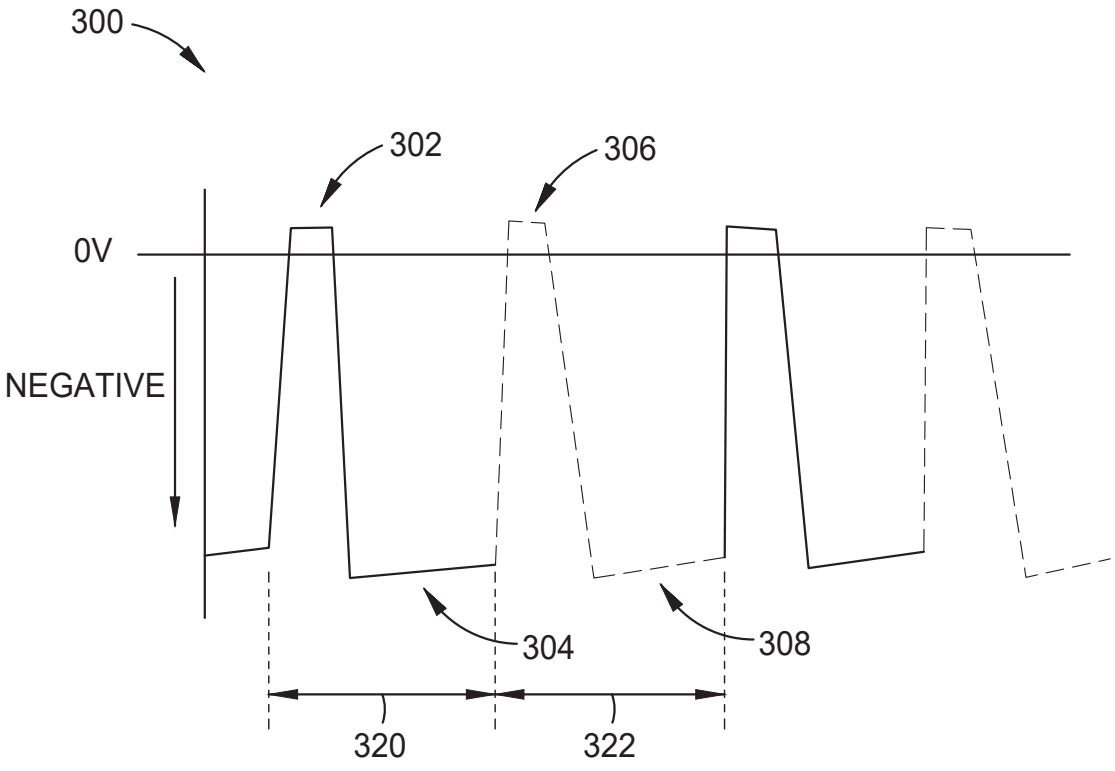


FIG. 3

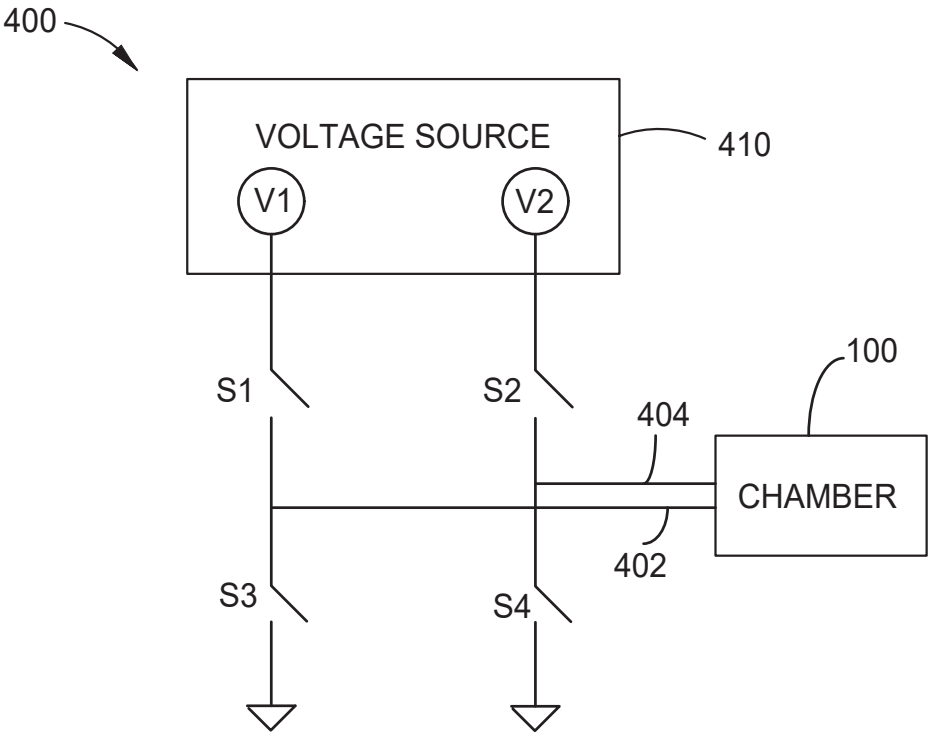

400
VOLTAGE SOURCE
410
V1
V2
S1
S2
100
404
CHAMBER
402
S3
S4

FIG. 4A

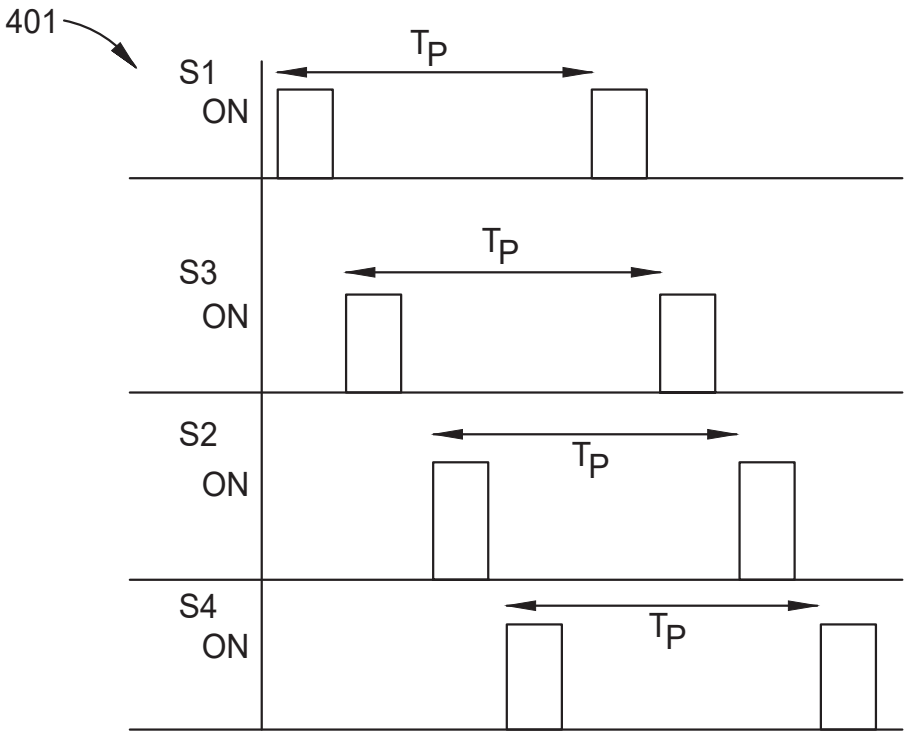

401
S1
ON
T_P
S3
ON
T_P
S2
ON
T_P
S4
ON
T_P

FIG. 4B

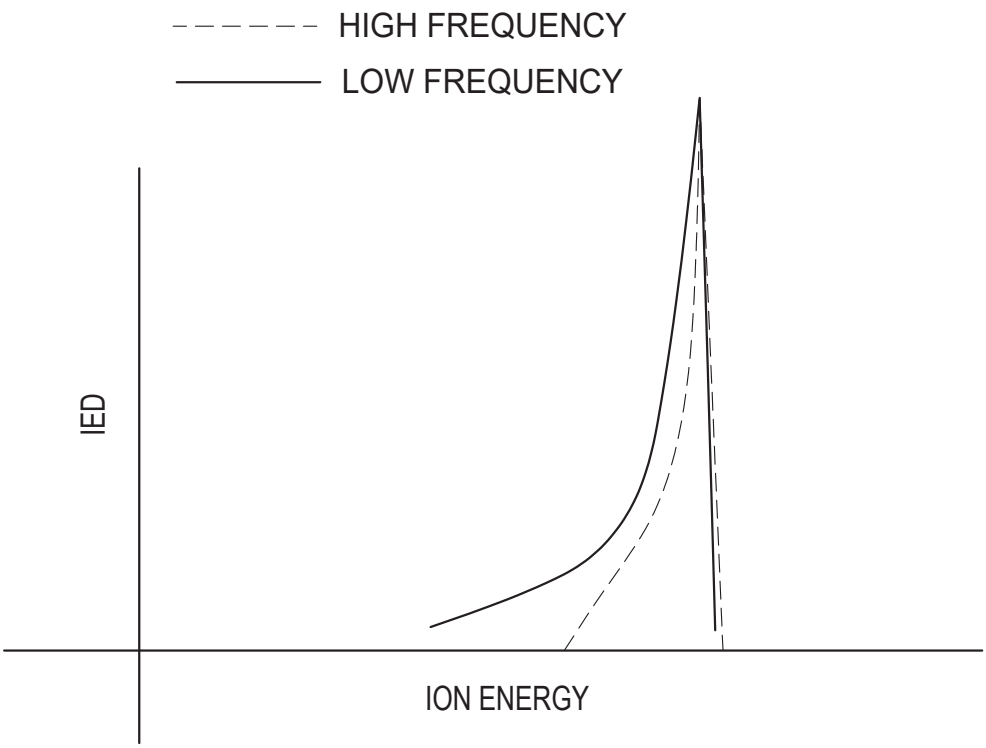


FIG. 5

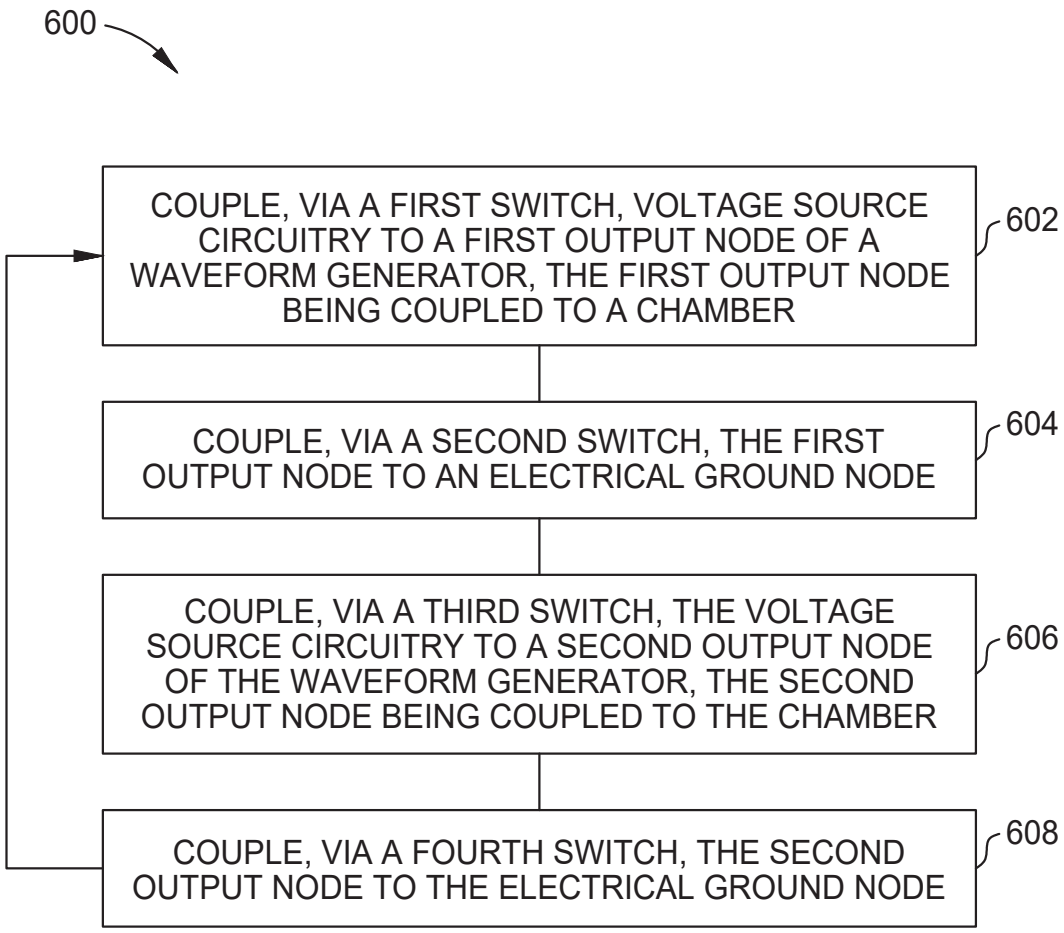

600
COUPLE, VIA A FIRST SWITCH, VOLTAGE SOURCE CIRCUITRY TO A FIRST OUTPUT NODE OF A WAVEFORM GENERATOR, THE FIRST OUTPUT NODE BEING COUPLED TO A CHAMBER
602
COUPLE, VIA A SECOND SWITCH, THE FIRST OUTPUT NODE TO AN ELECTRICAL GROUND NODE
604
COUPLE, VIA A THIRD SWITCH, THE VOLTAGE SOURCE CIRCUITRY TO A SECOND OUTPUT NODE OF THE WAVEFORM GENERATOR, THE SECOND OUTPUT NODE BEING COUPLED TO THE CHAMBER
606
COUPLE, VIA A FOURTH SWITCH, THE SECOND OUTPUT NODE TO THE ELECTRICAL GROUND NODE
608

FIG. 6