FIG. 1

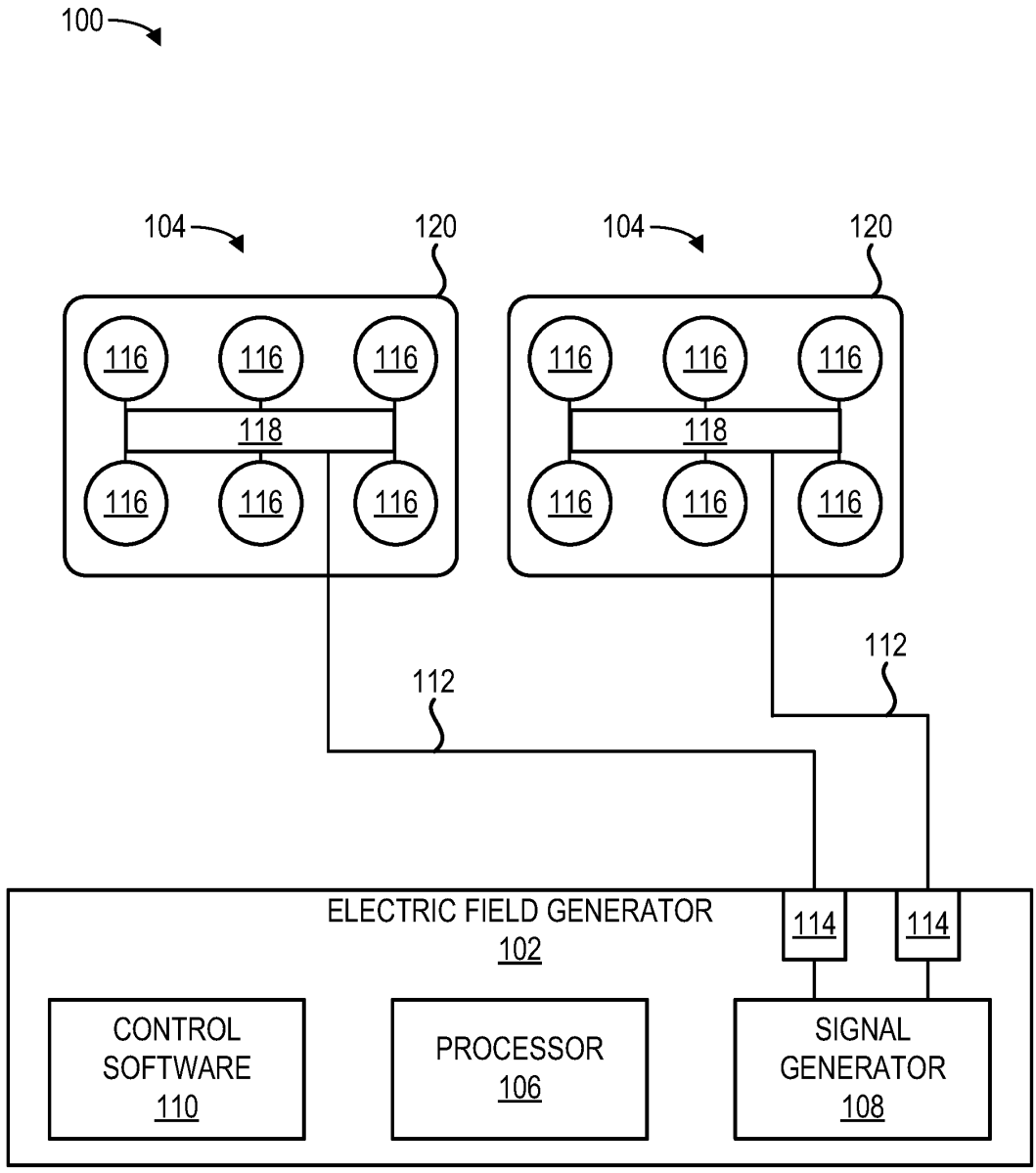

100
104
120
104
120
116
116
116
118
116
116
116
116
116
116
118
116
116
116
112
112
ELECTRIC FIELD GENERATOR
102
114
114
CONTROL SOFTWARE
110
PROCESSOR
106
SIGNAL GENERATOR
108

FIG. 2

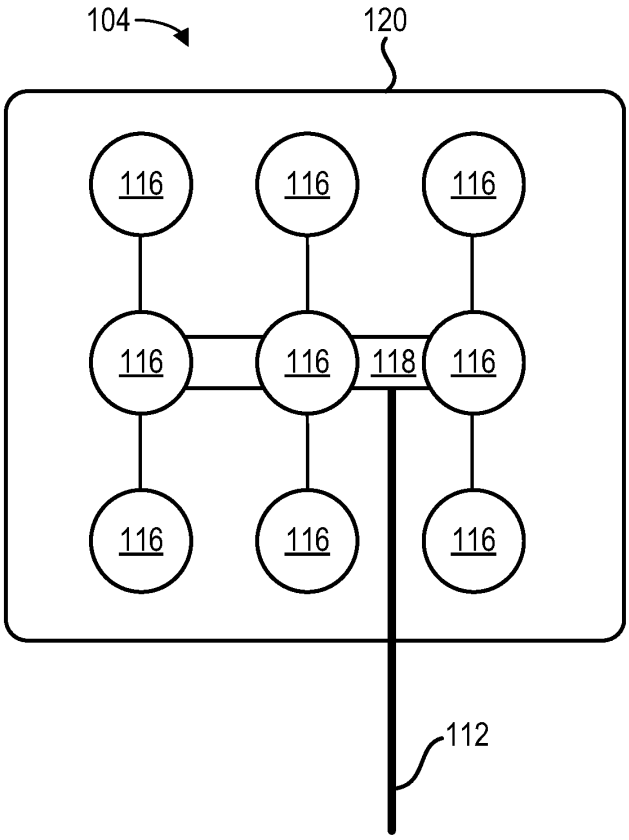


FIG. 3A

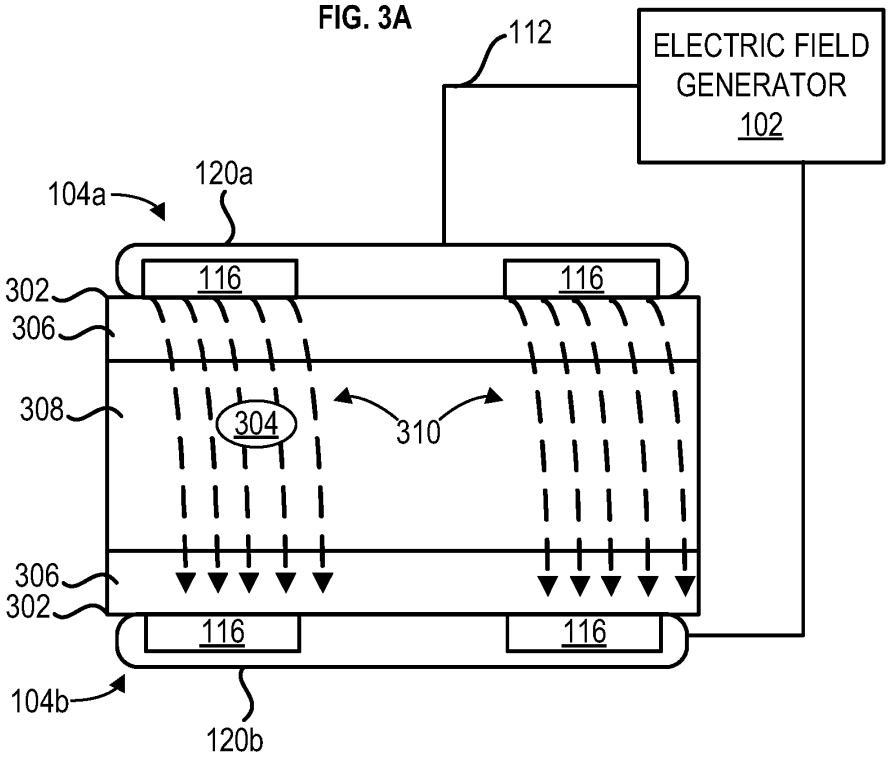

112
ELECTRIC FIELD GENERATOR 102
104a
120a
116
116
302
306
308
304
310
306
302
116
116
104b
120b

FIG. 3B

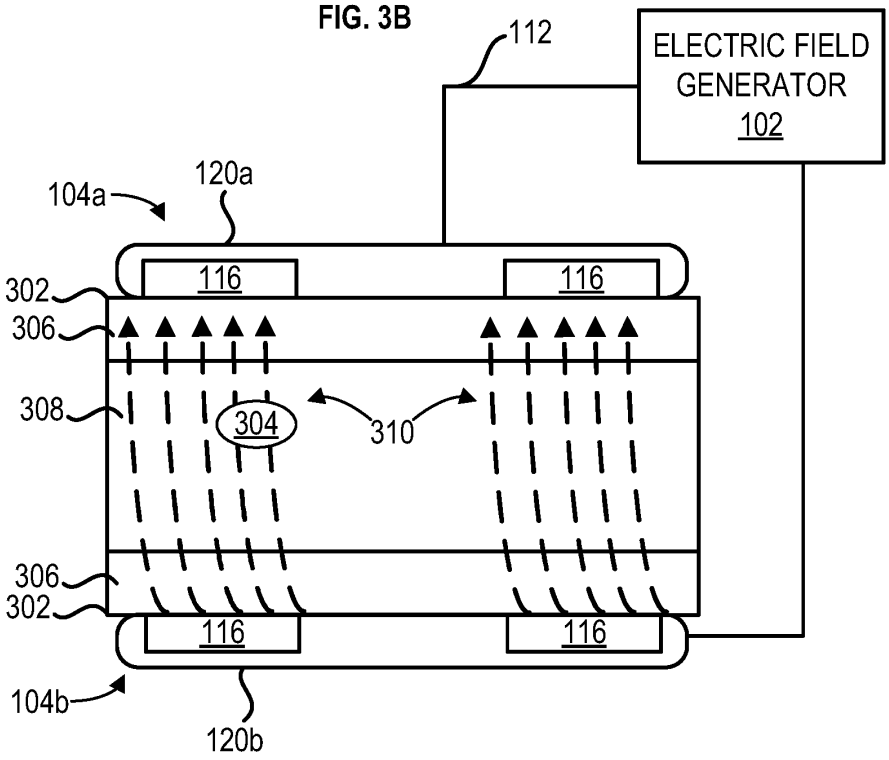

112
ELECTRIC FIELD GENERATOR 102
104a
120a
116
116
302
306
308
304
310
306
302
116
116
104b
120b

FIG. 4A

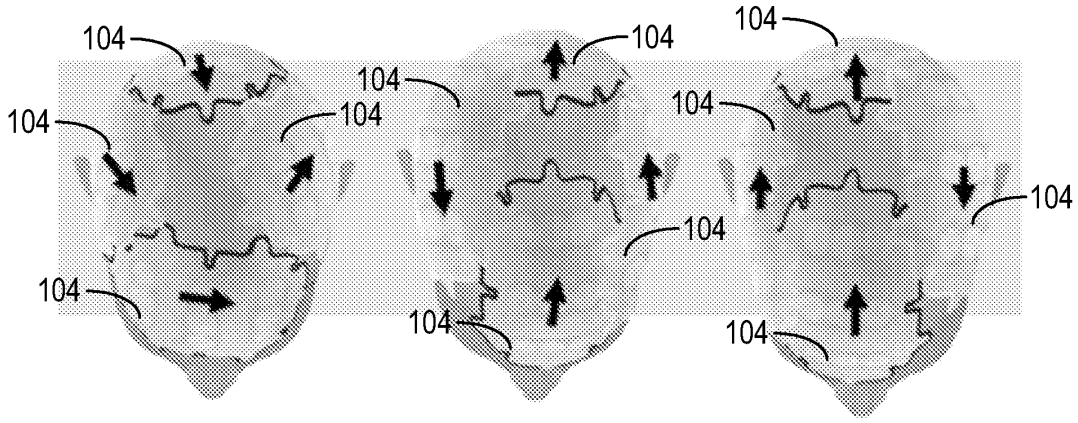


FIG. 4B

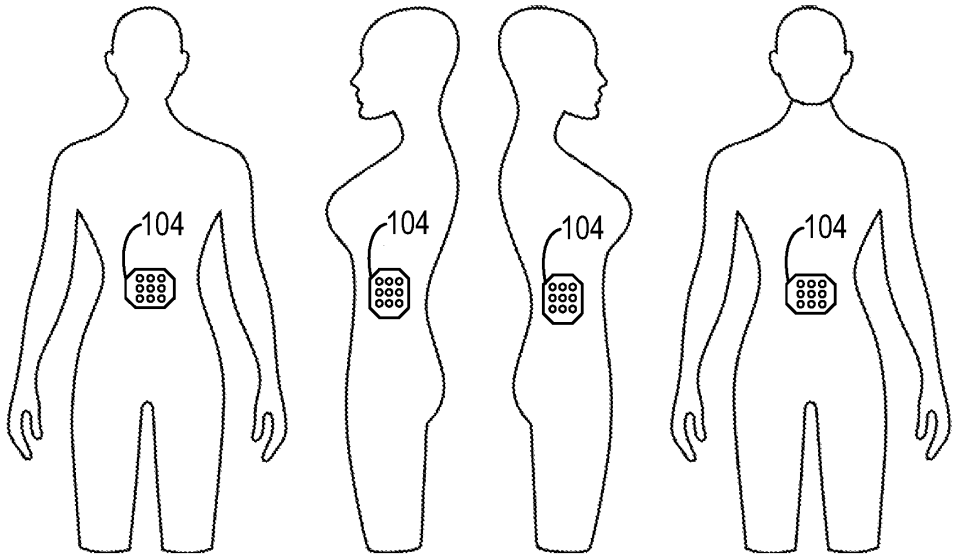


FIG. 5A

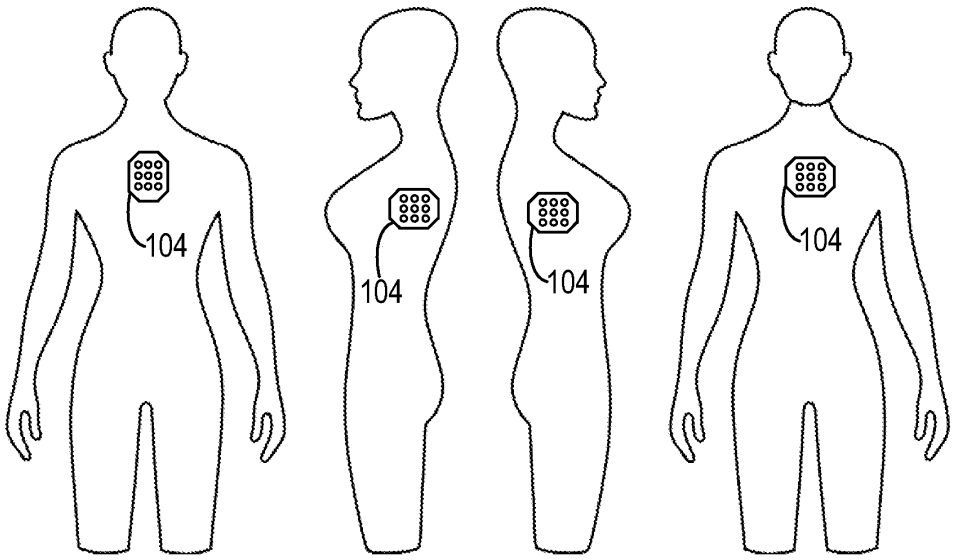


FIG. 5B

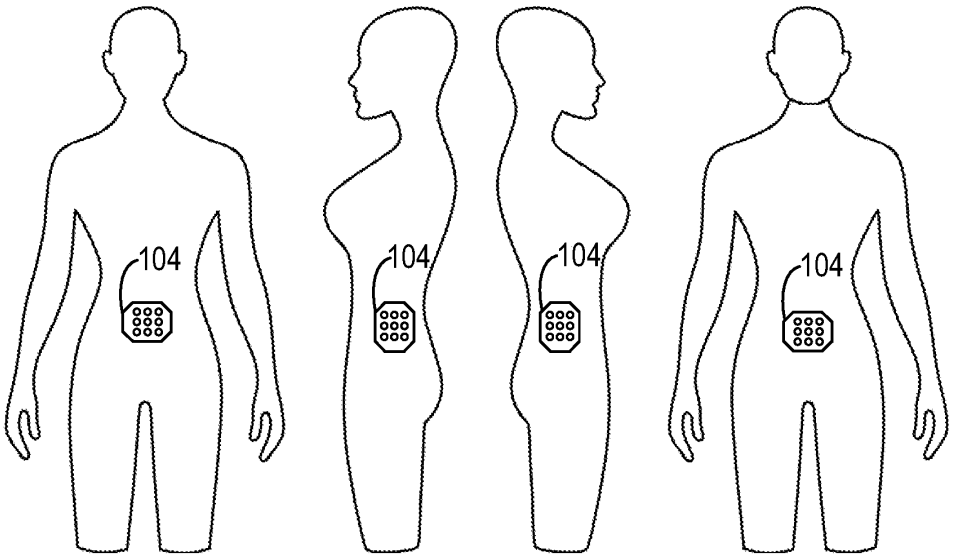


FIG. 6

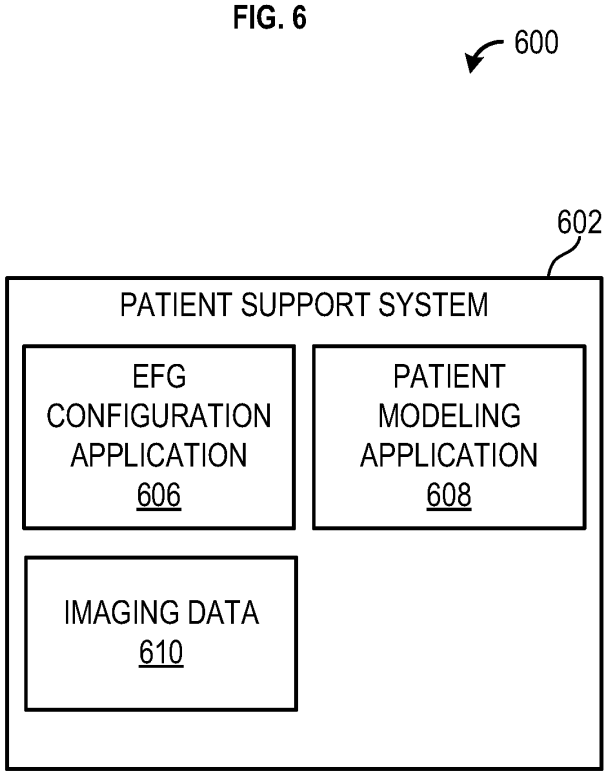
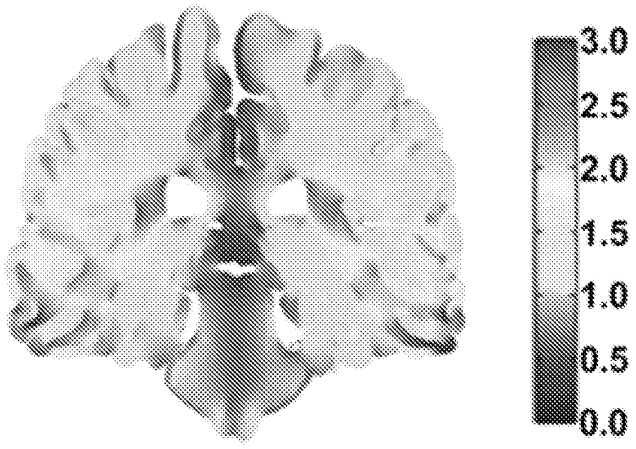
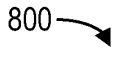

600
602
PATIENT SUPPORT SYSTEM
EFG CONFIGURATION APPLICATION 606
PATIENT MODELING APPLICATION 608
IMAGING DATA 610

FIG. 7





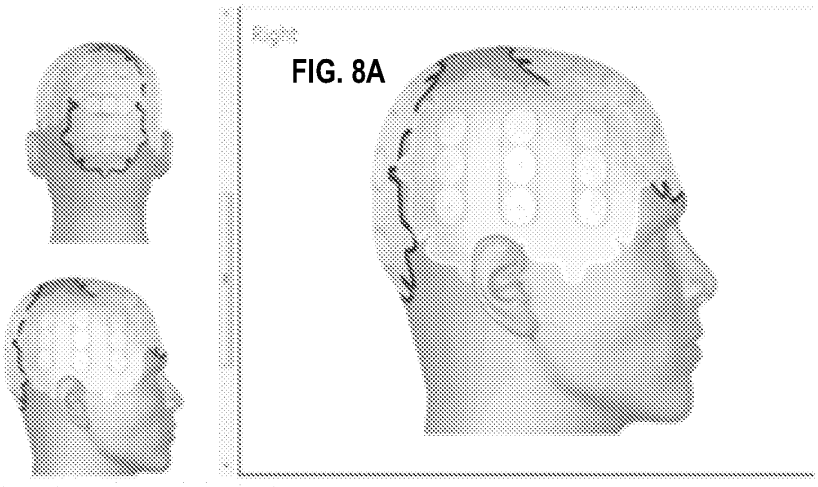
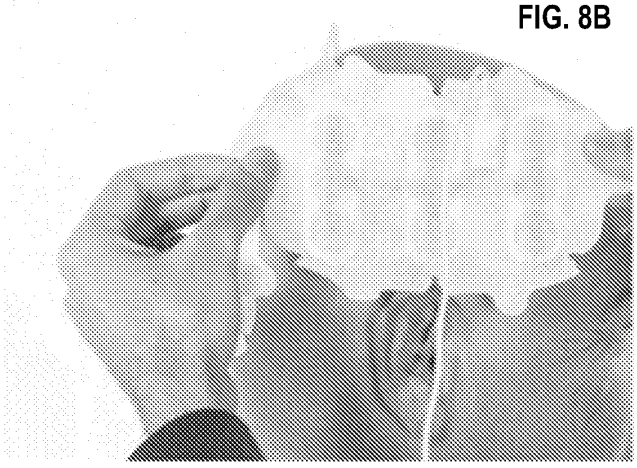


FIG. 8A

FIG. 8B



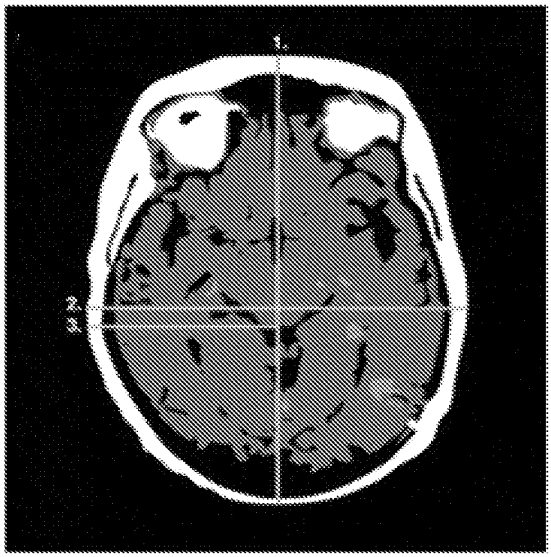


FIG. 9A

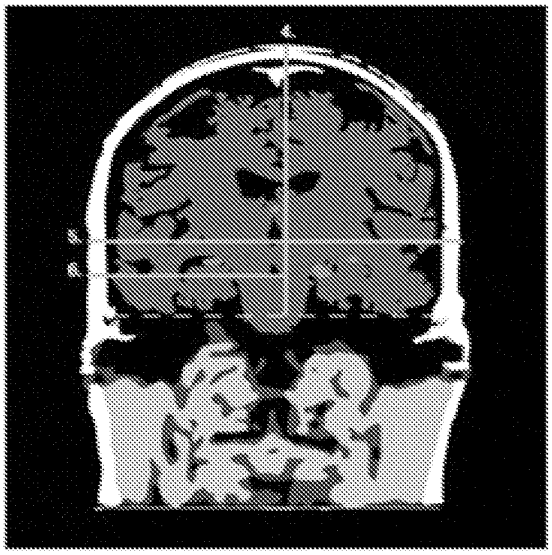


FIG. 9B

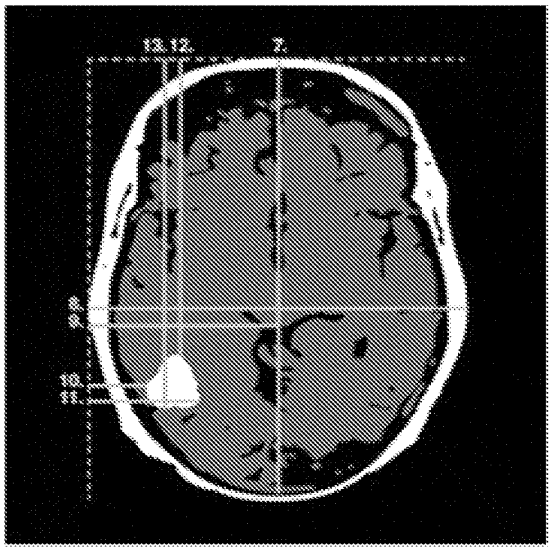


FIG. 9C

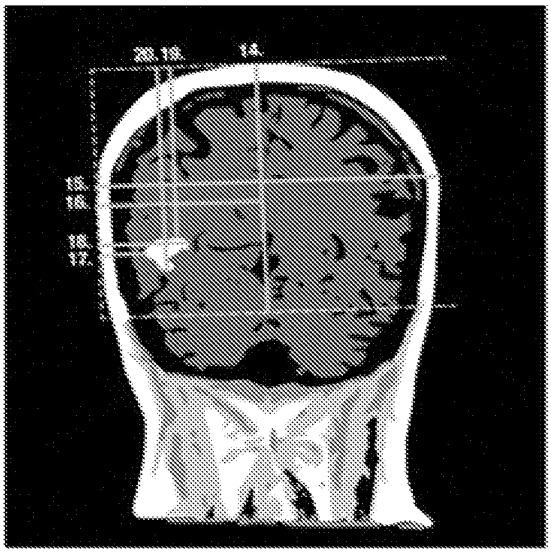
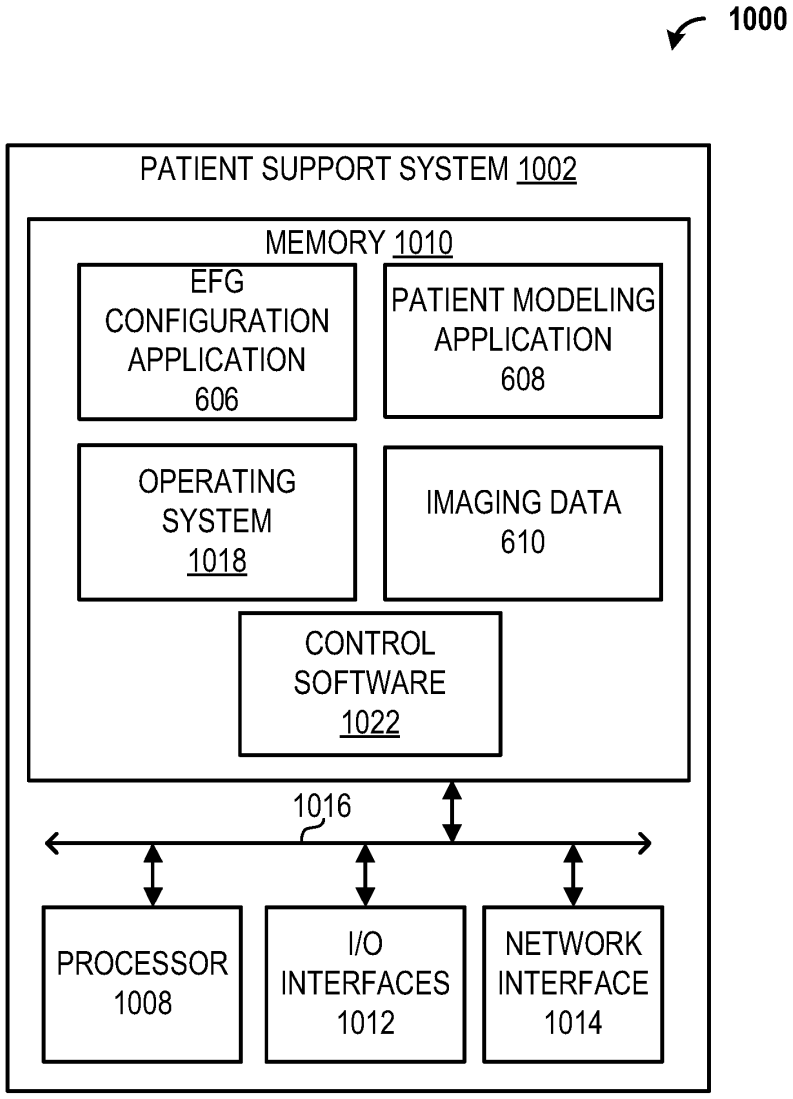


FIG. 9D

FIG. 10


1000
PATIENT SUPPORT SYSTEM 1002
MEMORY 1010
EFG CONFIGURATION APPLICATION 606
PATIENT MODELING APPLICATION 608
OPERATING SYSTEM 1018
IMAGING DATA 610
CONTROL SOFTWARE 1022
1016
PROCESSOR 1008
I/O INTERFACES 1012
NETWORK INTERFACE 1014

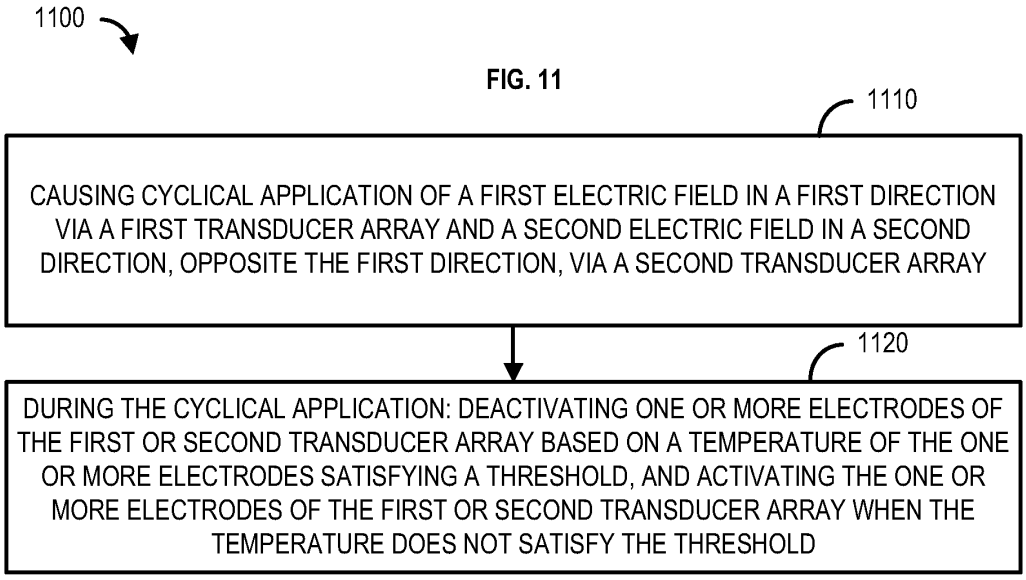

1100
1110
CAUSING CYCLICAL APPLICATION OF A FIRST ELECTRIC FIELD IN A FIRST DIRECTION VIA A FIRST TRANSDUCER ARRAY AND A SECOND ELECTRIC FIELD IN A SECOND DIRECTION, OPPOSITE THE FIRST DIRECTION, VIA A SECOND TRANSDUCER ARRAY
1120
DURING THE CYCLICAL APPLICATION: DEACTIVATING ONE OR MORE ELECTRODES OF THE FIRST OR SECOND TRANSDUCER ARRAY BASED ON A TEMPERATURE OF THE ONE OR MORE ELECTRODES SATISFYING A THRESHOLD, AND ACTIVATING THE ONE OR MORE ELECTRODES OF THE FIRST OR SECOND TRANSDUCER ARRAY WHEN THE TEMPERATURE DOES NOT SATISFY THE THRESHOLD

FIG. 11

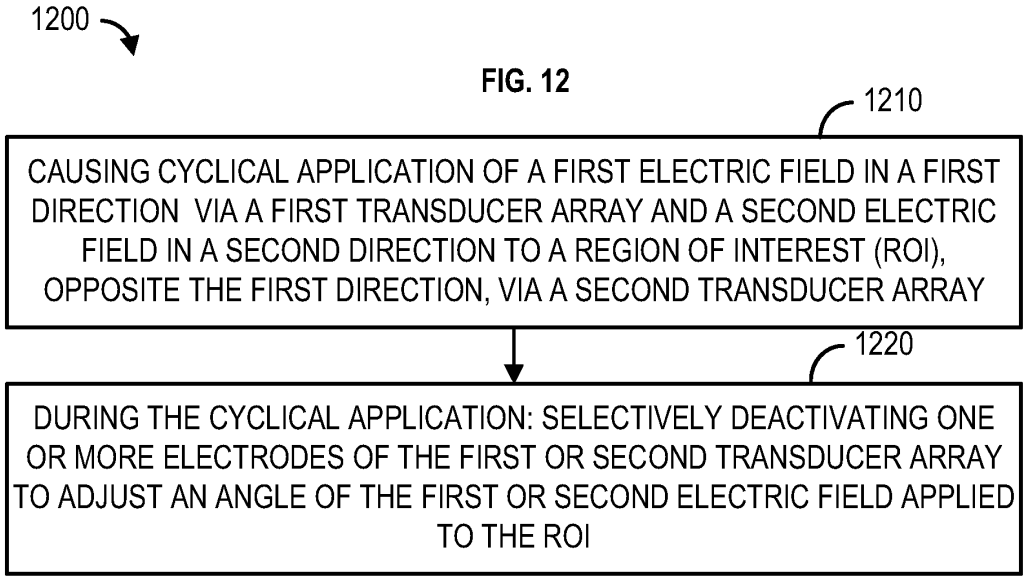

1200
1210
CAUSING CYCLICAL APPLICATION OF A FIRST ELECTRIC FIELD IN A FIRST DIRECTION VIA A FIRST TRANSDUCER ARRAY AND A SECOND ELECTRIC FIELD IN A SECOND DIRECTION TO A REGION OF INTEREST (ROI), OPPOSITE THE FIRST DIRECTION, VIA A SECOND TRANSDUCER ARRAY
1220
DURING THE CYCLICAL APPLICATION: SELECTIVELY DEACTIVATING ONE OR MORE ELECTRODES OF THE FIRST OR SECOND TRANSDUCER ARRAY TO ADJUST AN ANGLE OF THE FIRST OR SECOND ELECTRIC FIELD APPLIED TO THE ROI

FIG. 12