

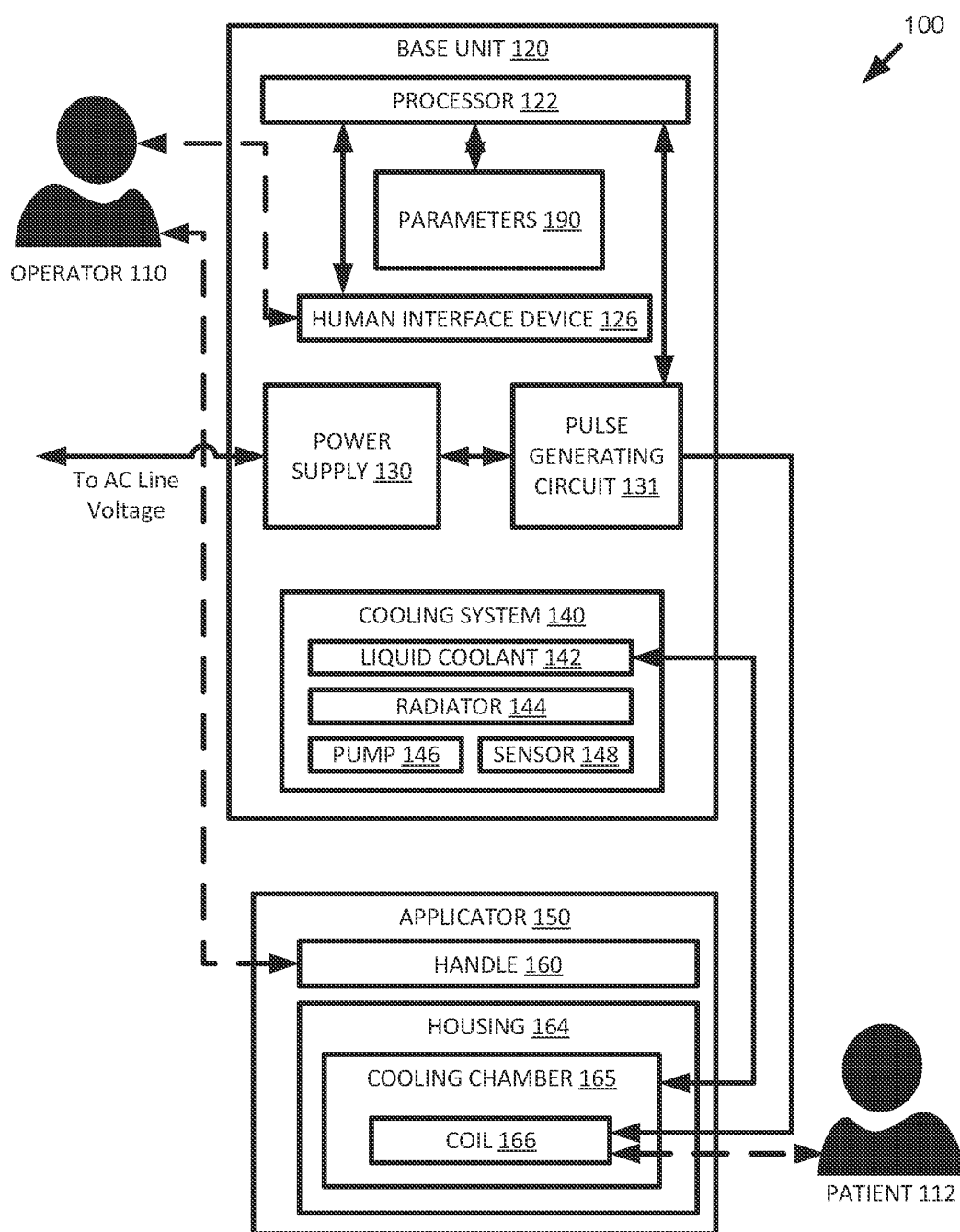


FIG. 1A

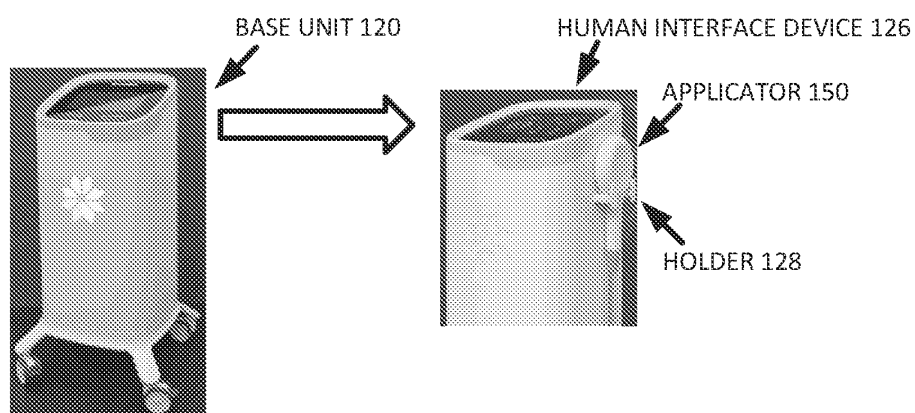


FIG. 1B

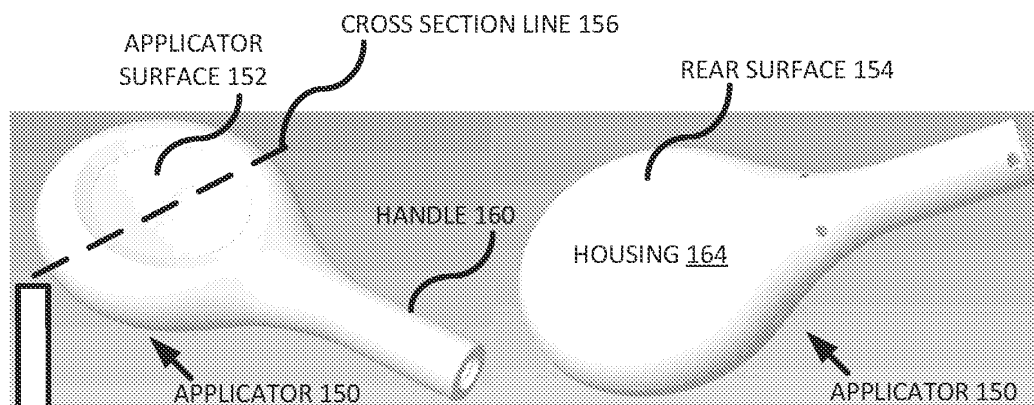


FIG. 1C

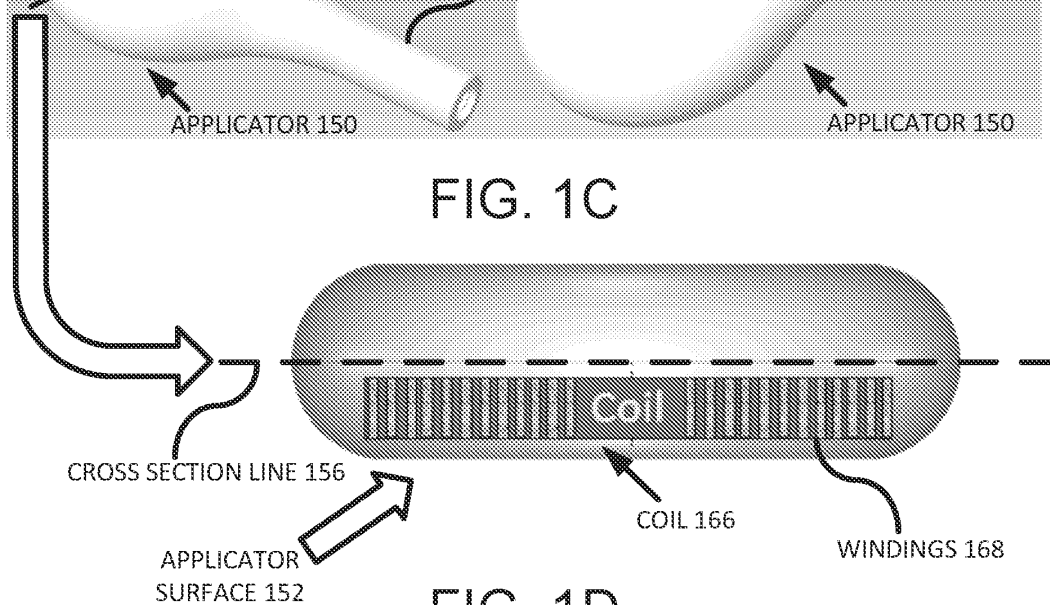


FIG. 1D

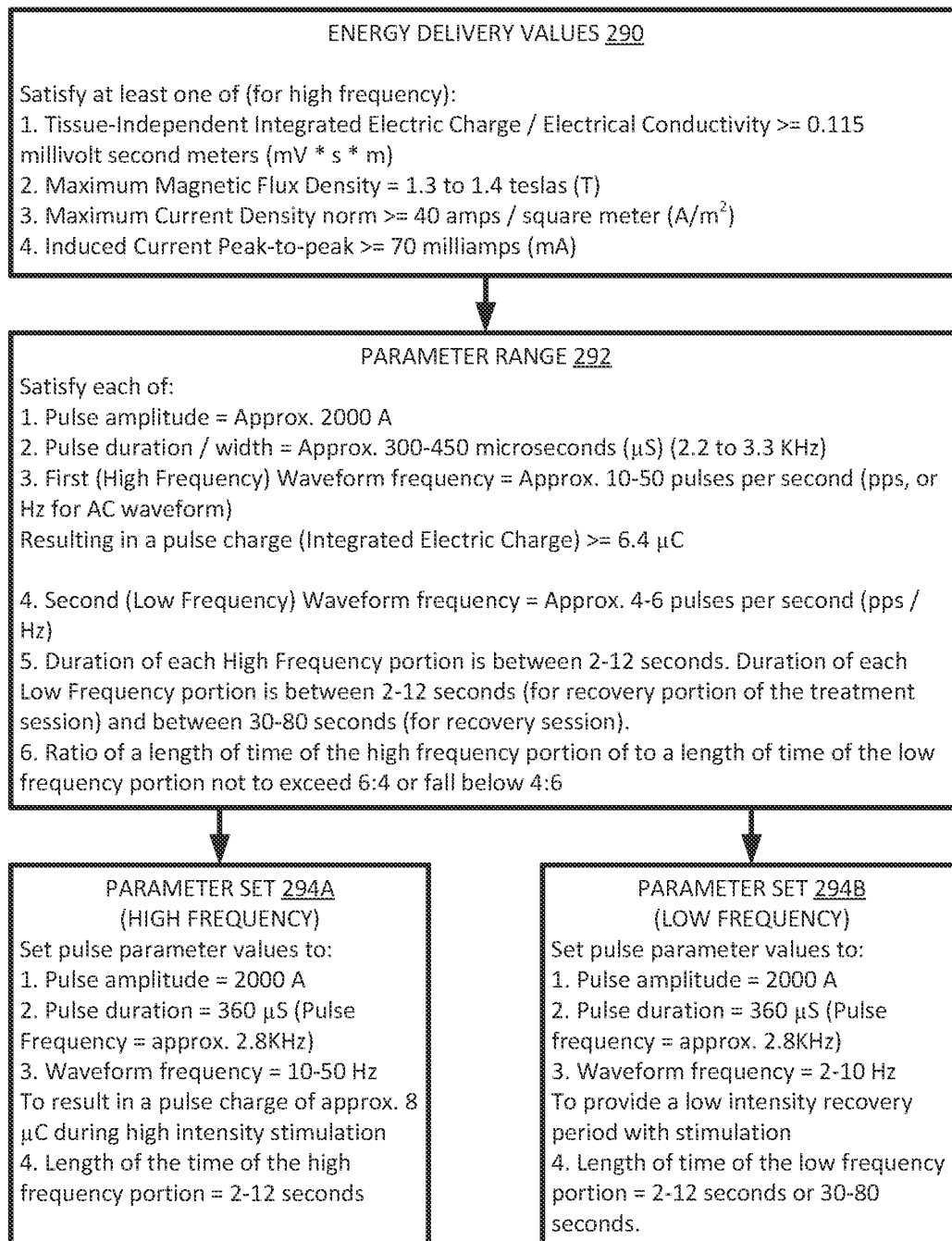


FIG. 2A

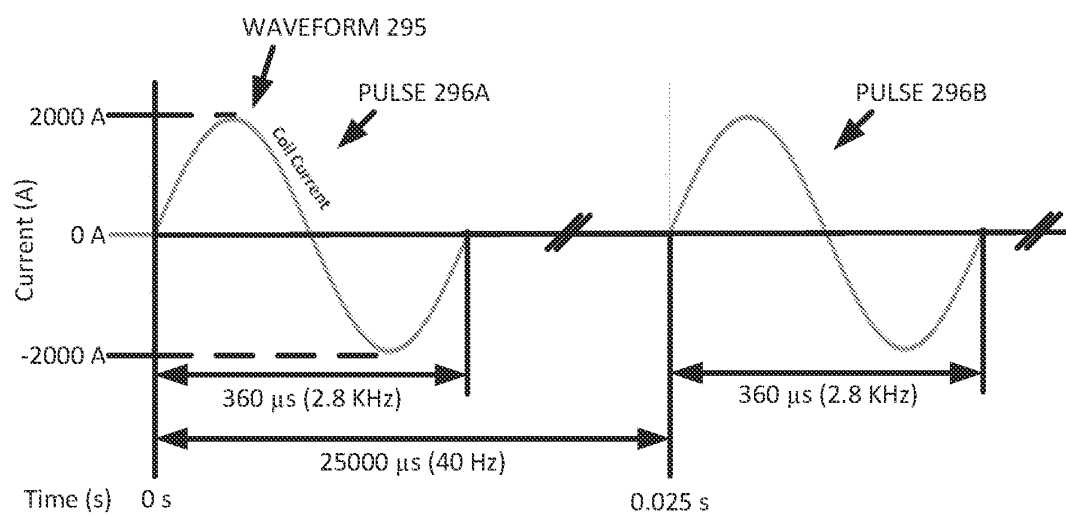


FIG. 2B

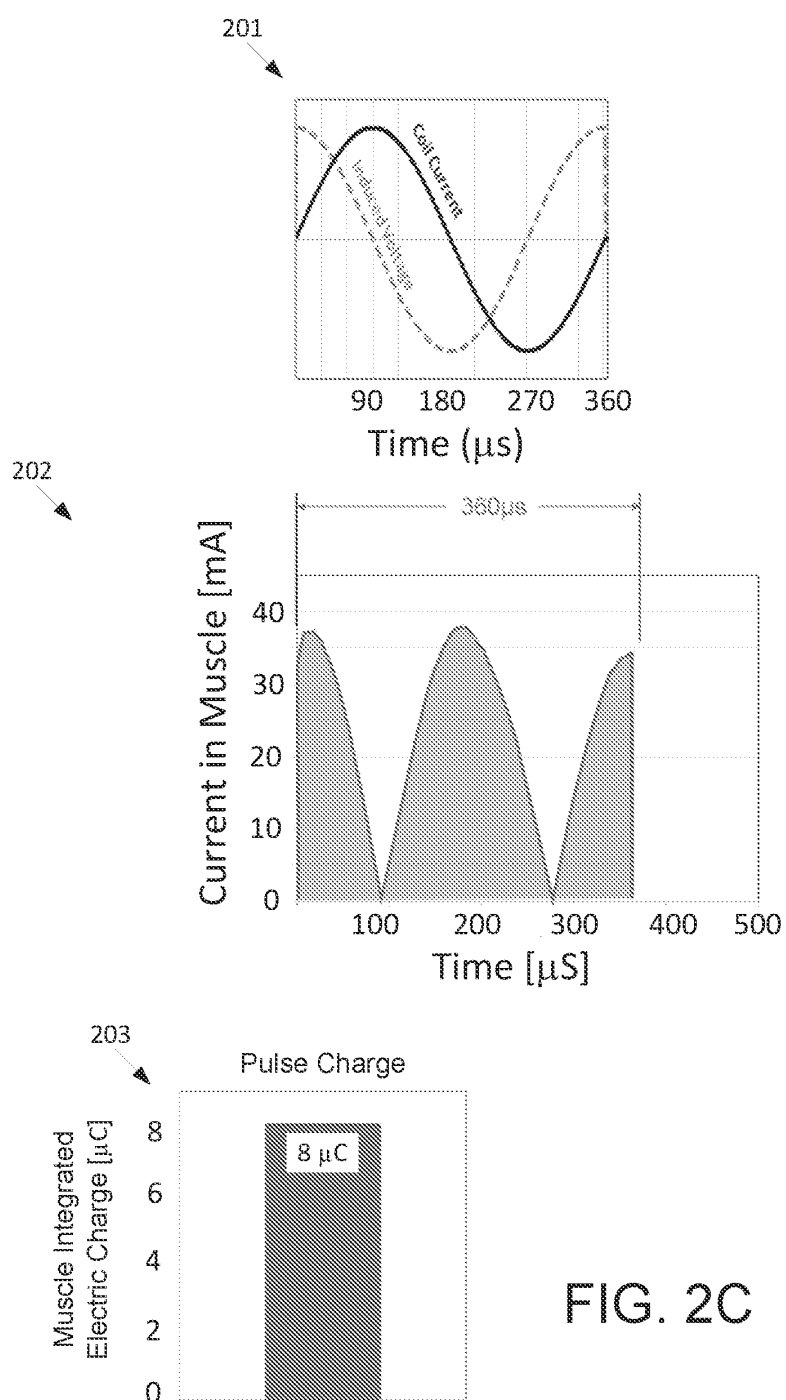


FIG. 2C

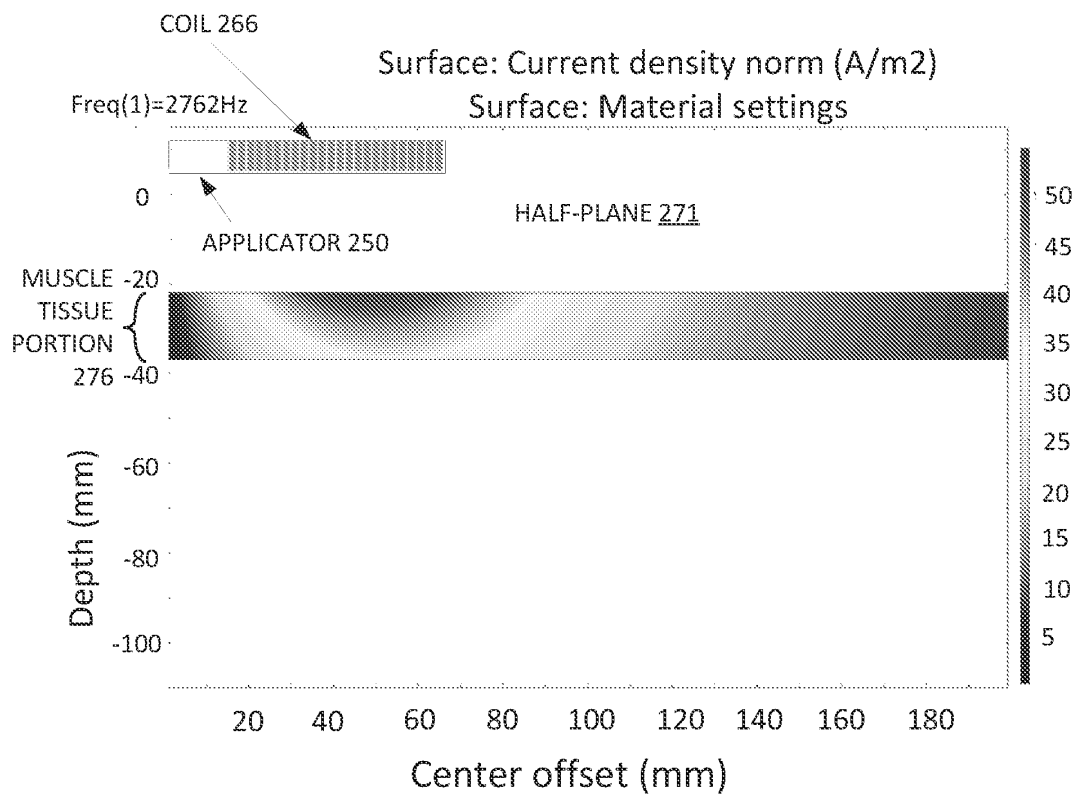
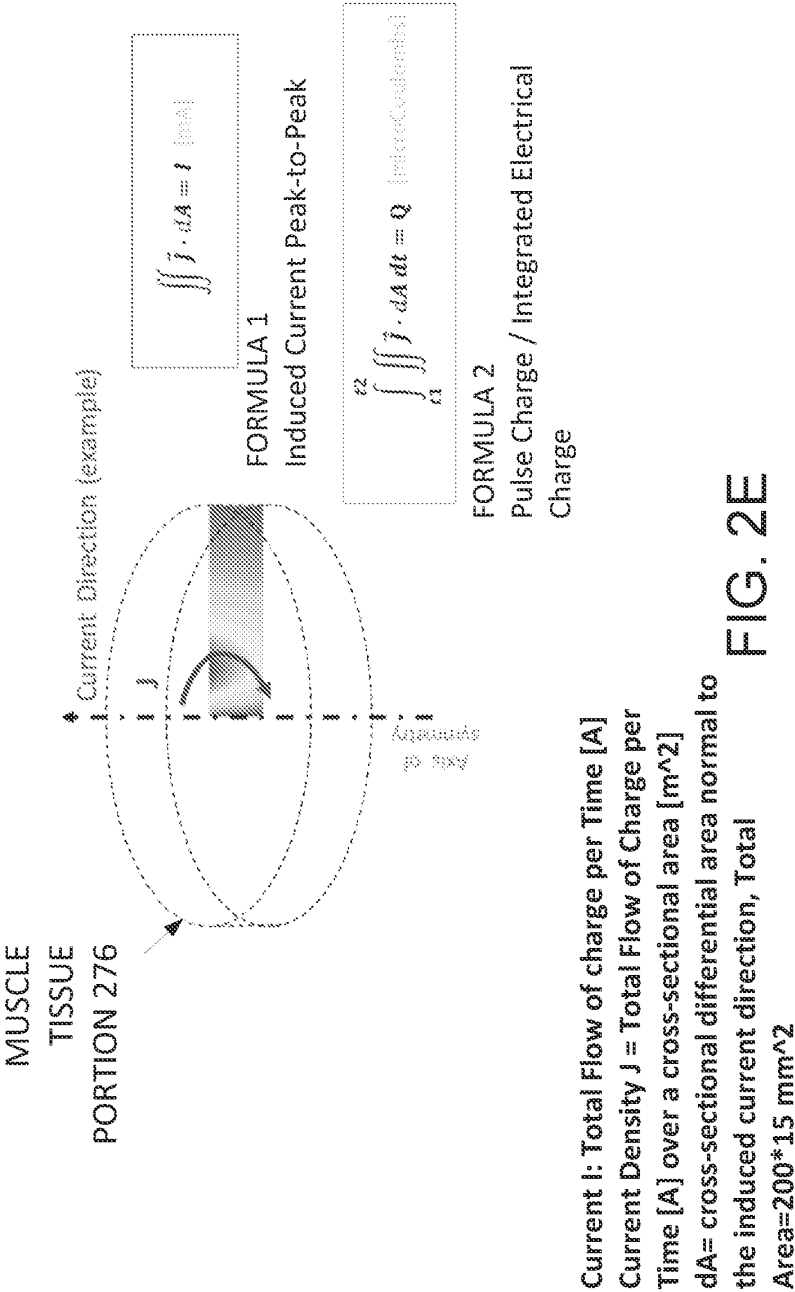


FIG. 2D



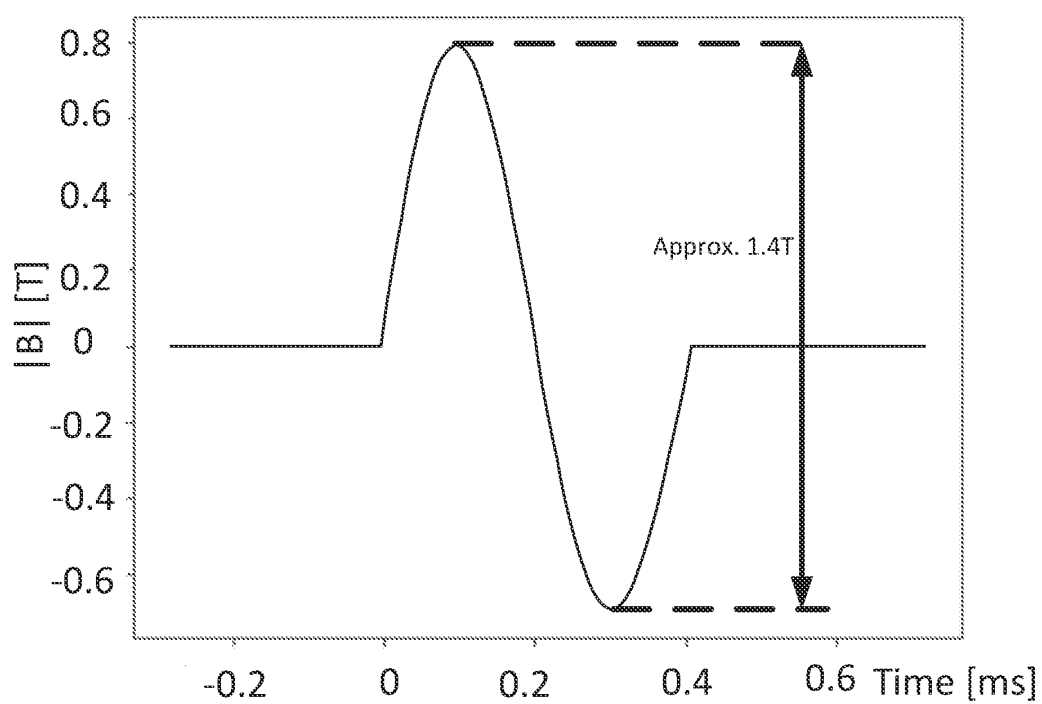


FIG. 2F

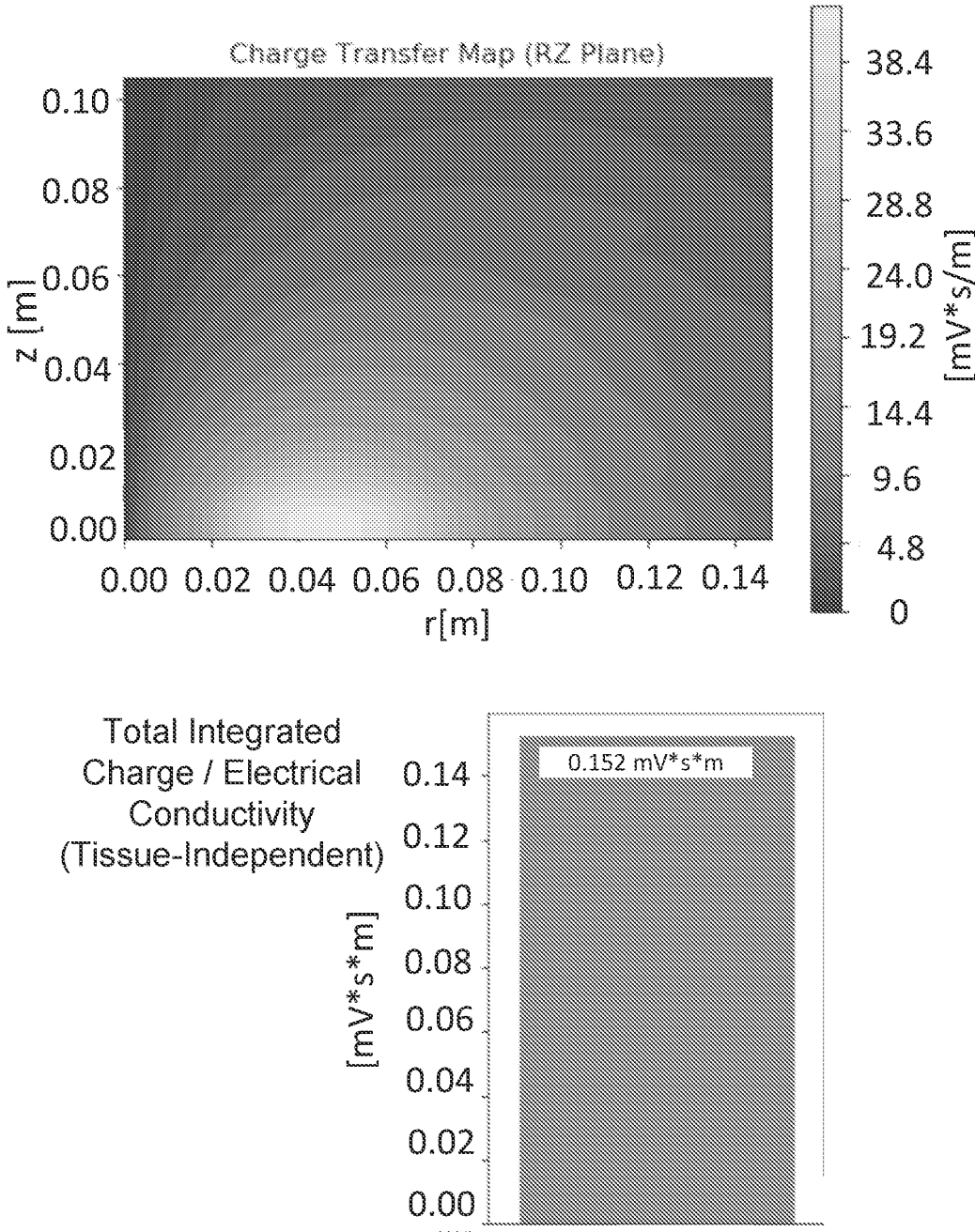


FIG. 2G

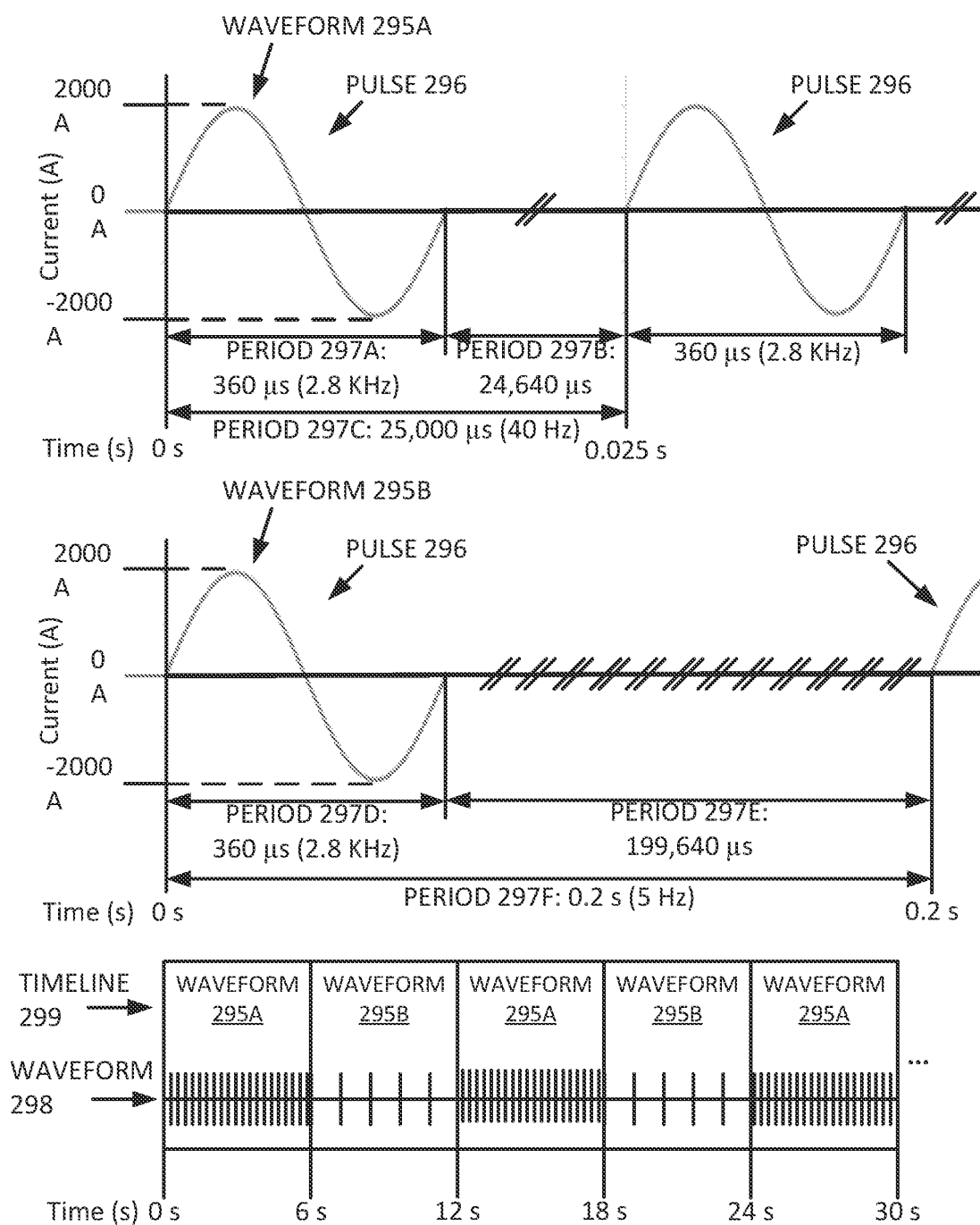


FIG. 2H

Phase #	Freq (Hz)	Time On (s)	Time Recovery @4Hz (s)	Strength (%)	Repetitions	Total On (sec)	Total Recovery (sec)	Contraction Pulses	Recovery Pulses (4Hz)	Total Pulses
1	5	10	0	75%	12	120	0	600	0	600
2	25	5	6	100%	32	160	192	4000	768	4768
3	5	5	0	75%	9	45	0	225	0	225
4	25	5	6	100%	31	155	186	3875	744	4619
5	5	5	0	75%	10	50	0	250	0	250
6	40	5	6	80%	31	155	186	6200	744	6944
7	5	5	0	75%	14	70	0	350	0	350
8	40	5	6	80%	29	145	174	5800	696	6496
9	5	10	0	75%	8	80	0	400	0	400
10	5	10	0	60%	8	80	0	400	0	400
11	5	2	0	60%	1	2	0	10	0	10
Sequence Totals:						1062	738	22110	2952	25062
Minutes on/recovery:						17.7	12.3			
Total Sequence Time (min):										30.00

FIG. 2I

Phase #	Freq (Hz)	Time on (s)	Recovery (s) (4Hz)	Strength	Repetitions	Total On (sec)	Total Recovery (sec)	On Pulses	Recovery Pulses	Total Pulses
1	5	10	0	75%	12	120	0	600	0	600
2	18	5	6	100%	30	150	180	2700	720	3420
3	5	5	0	75%	13	65	0	325	0	325
4	18	5	6	100%	30	150	180	2700	720	3420
5	5	5	0	75%	13	65	0	325	0	325
6	35	5	6	80%	30	150	180	5250	720	5970
7	5	5	0	75%	13	65	0	325	0	325
8	35	5	6	80%	30	150	180	5250	720	5970
9	5	10	0	75%	12	120	0	600	0	600
10	5	45	0	60%	1	45	0	225	0	225
Sequence Totals:						1080	720	18300	2880	21180
Minutes on/recovery:						18	12			
Total Sequence Time (min):						30.0				

FIG. 2J

Phase #	Freq (Hz)	Time on (s)	Recovery (s) @4 Hz	Strength (%)	Repetitions	Total On (sec)	Total Recovery (sec)	On Pulses	Recovery Pulses	Total Pulses
1	5	10	0	75%	9	90	0	450	0	450
2	20	5	6	100%	23	115	138	2300	552	2852
3	5	5	0	75%	10	50	0	250	0	250
4	20	5	6	100%	23	115	138	2300	552	2852
5	5	5	0	75%	11	55	0	275	0	275
6	30	6	6	80%	14	84	84	2520	336	2856
7	5	5	0	75%	12	60	0	300	0	300
8	30	6	6	80%	14	84	84	2520	336	2856
9	5	10	0	75%	9	90	0	450	0	450
10	5	12	0	60%	1	12	0	65	0	65
Sequence Totals:						756	444	11430	1776	13206
Minutes on/Recovery:						12.6	7.4			
Total Sequence Time (min):						20.0				

FIG. 2K

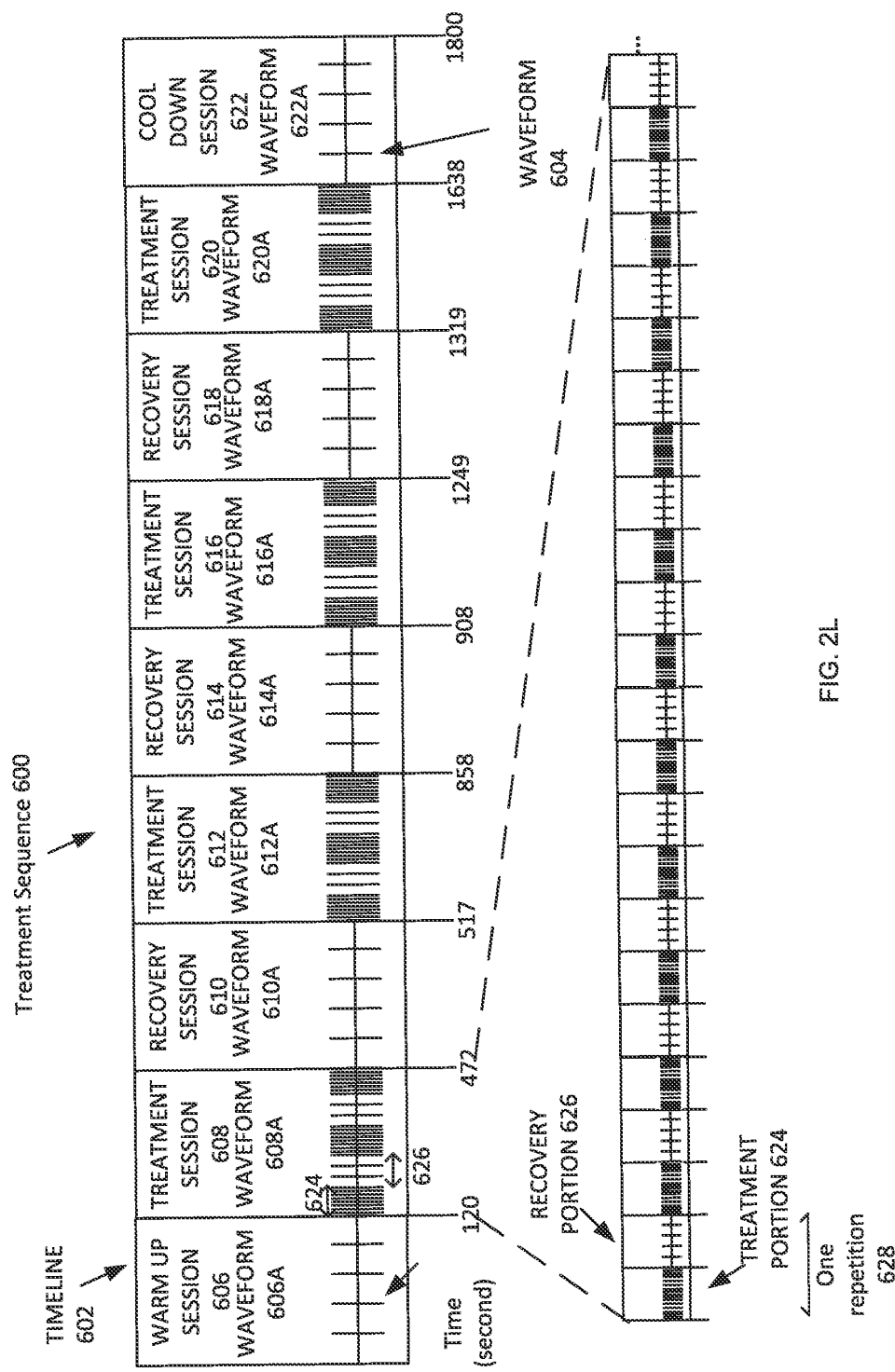


FIG. 2L

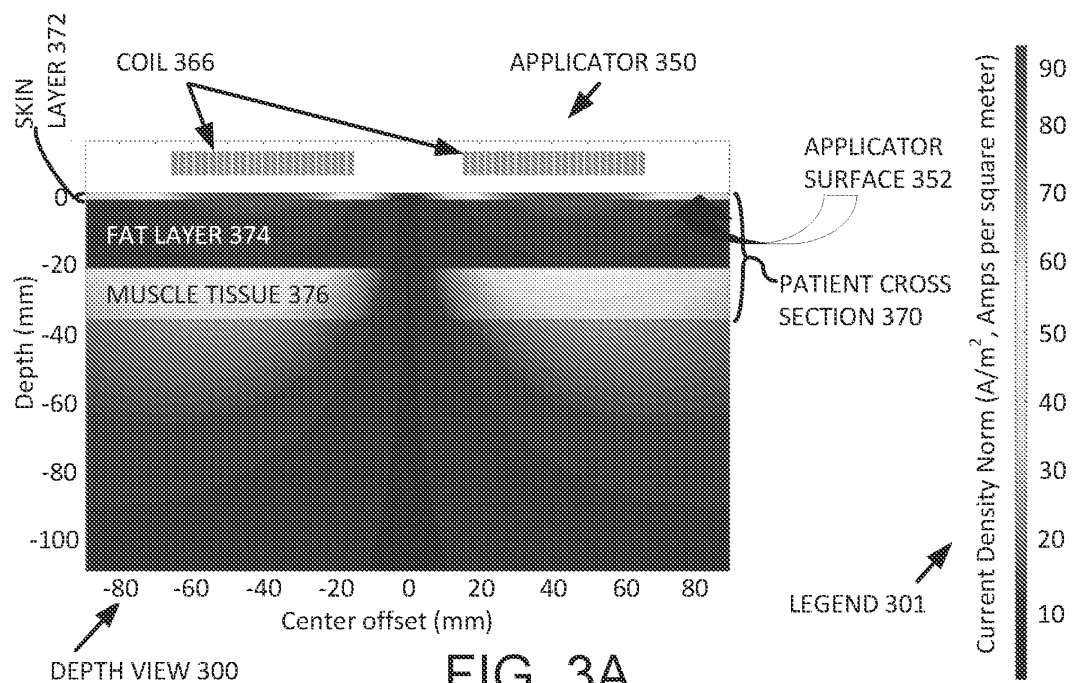


FIG. 3A

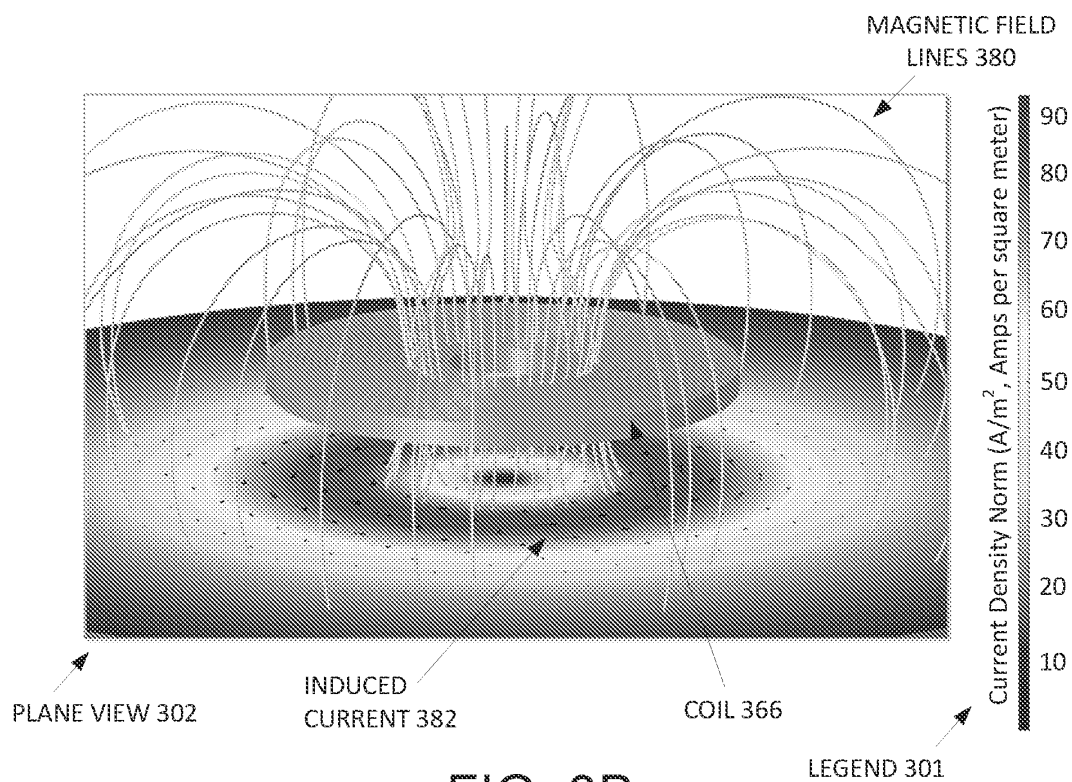


FIG. 3B

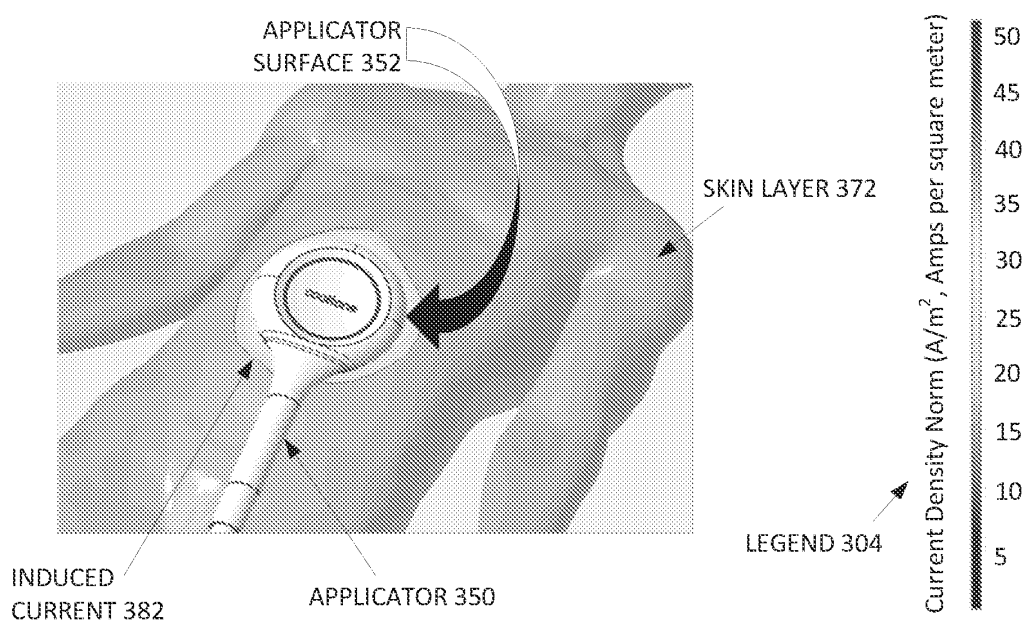


FIG. 3C

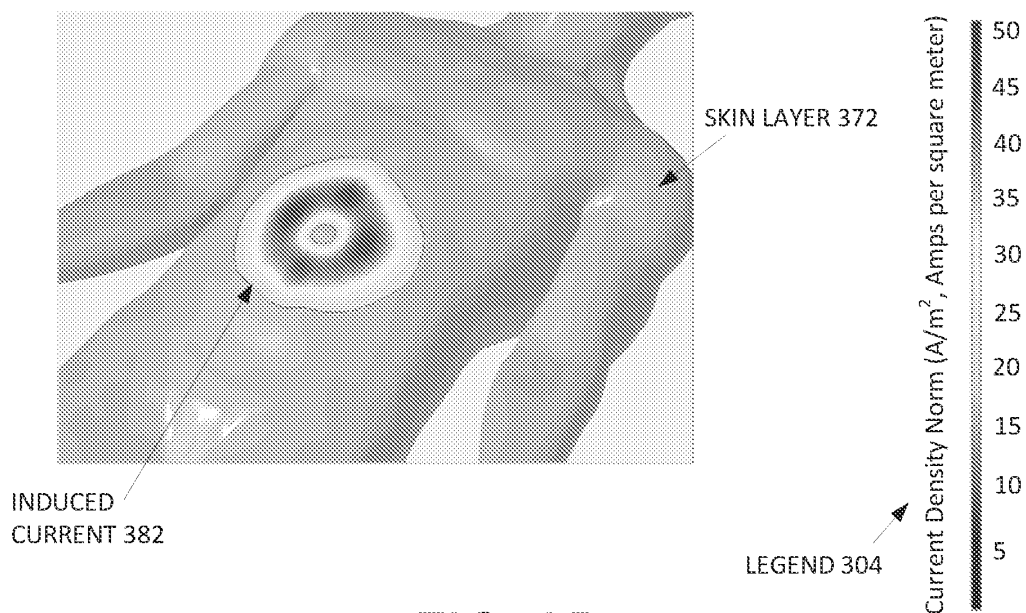


FIG. 3D

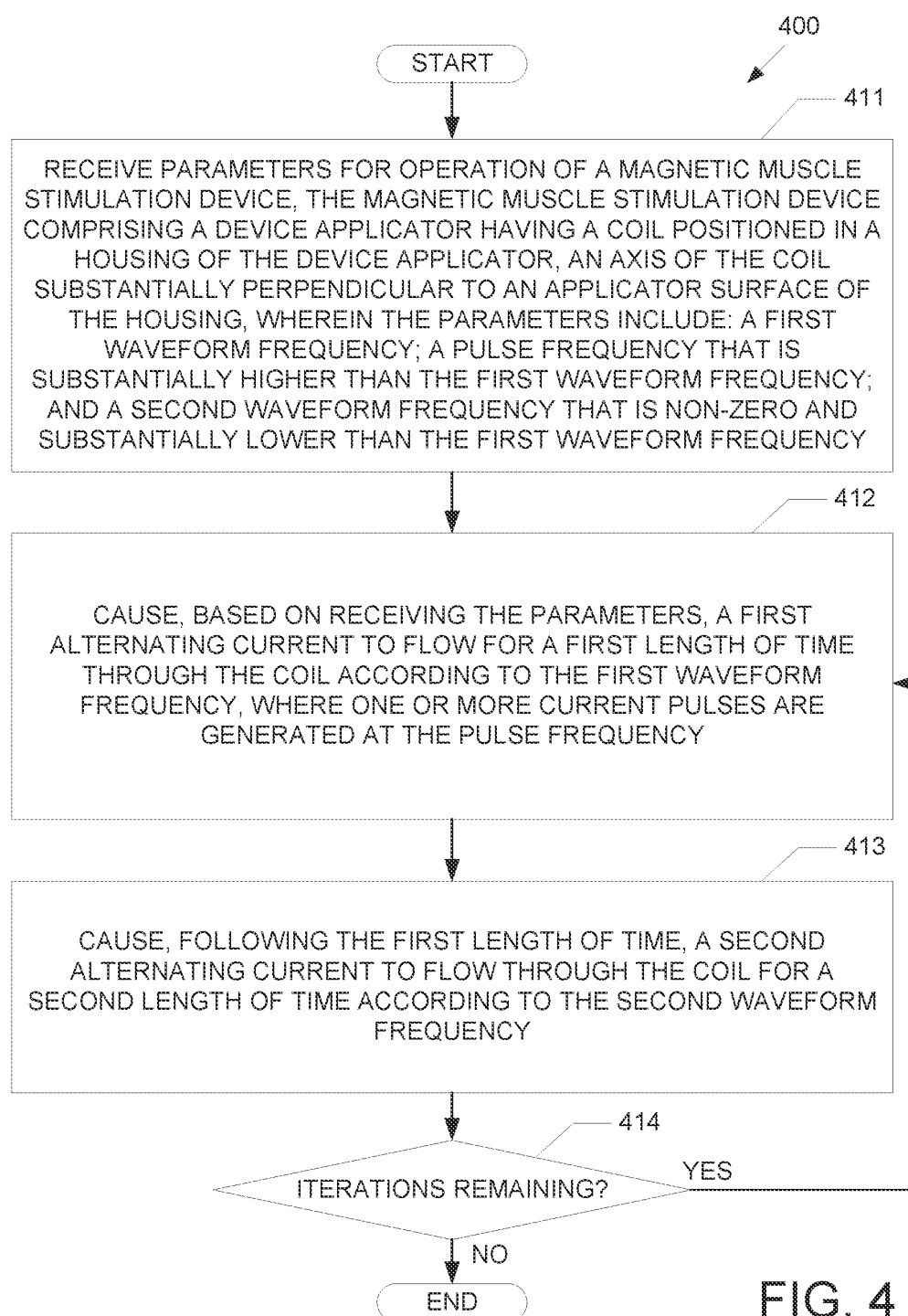


FIG. 4

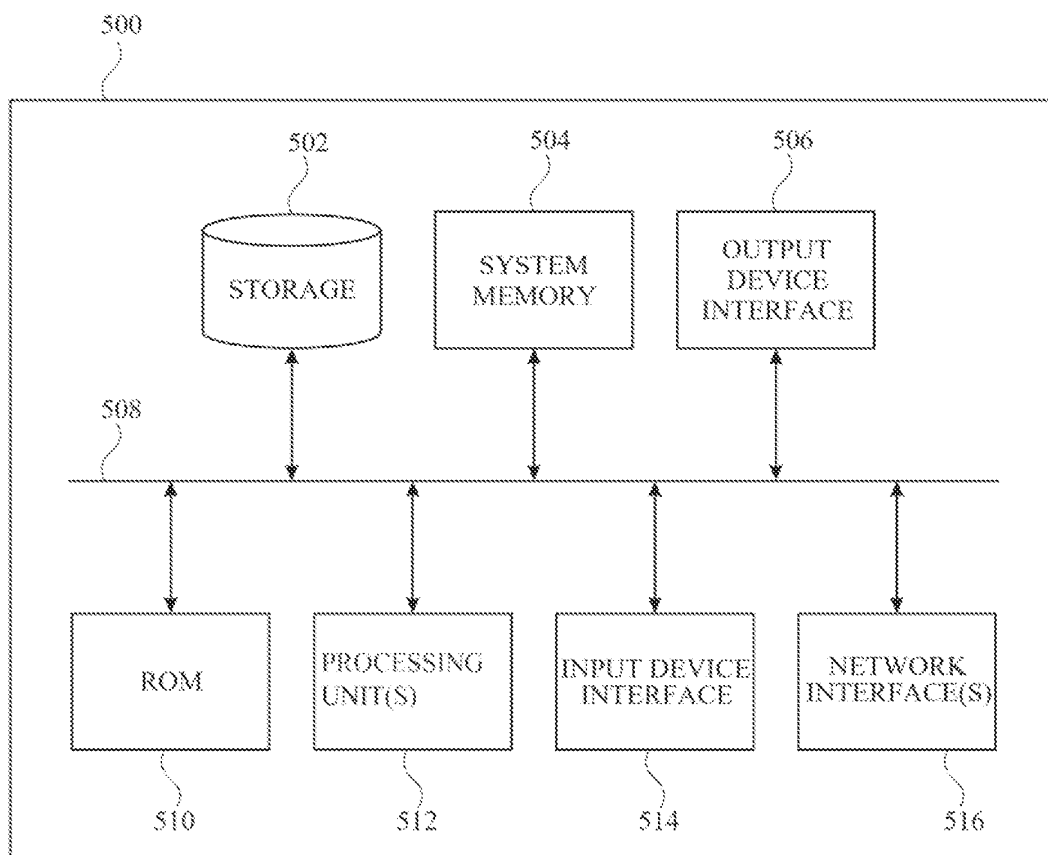


FIG. 5