

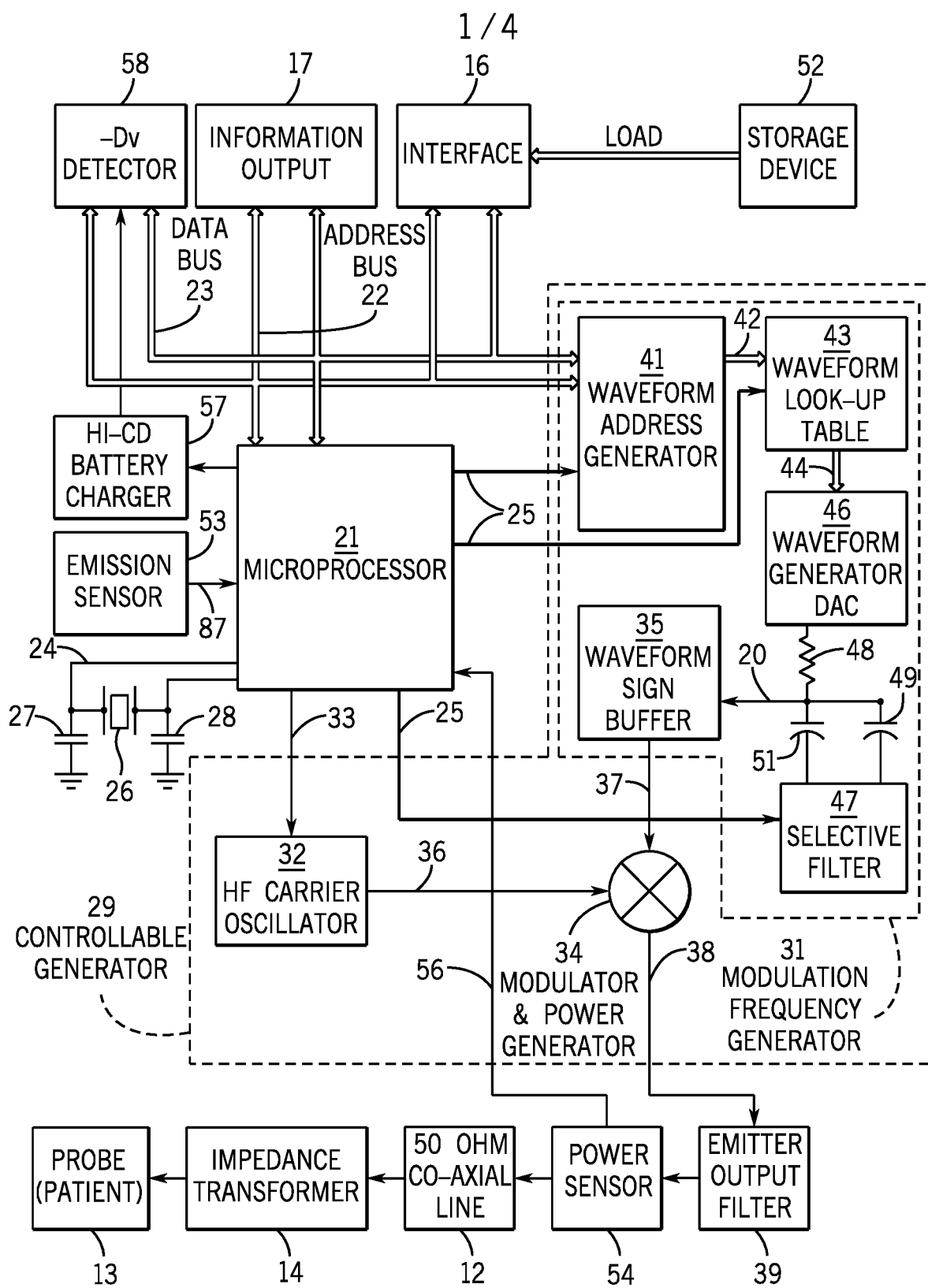


FIG. 1

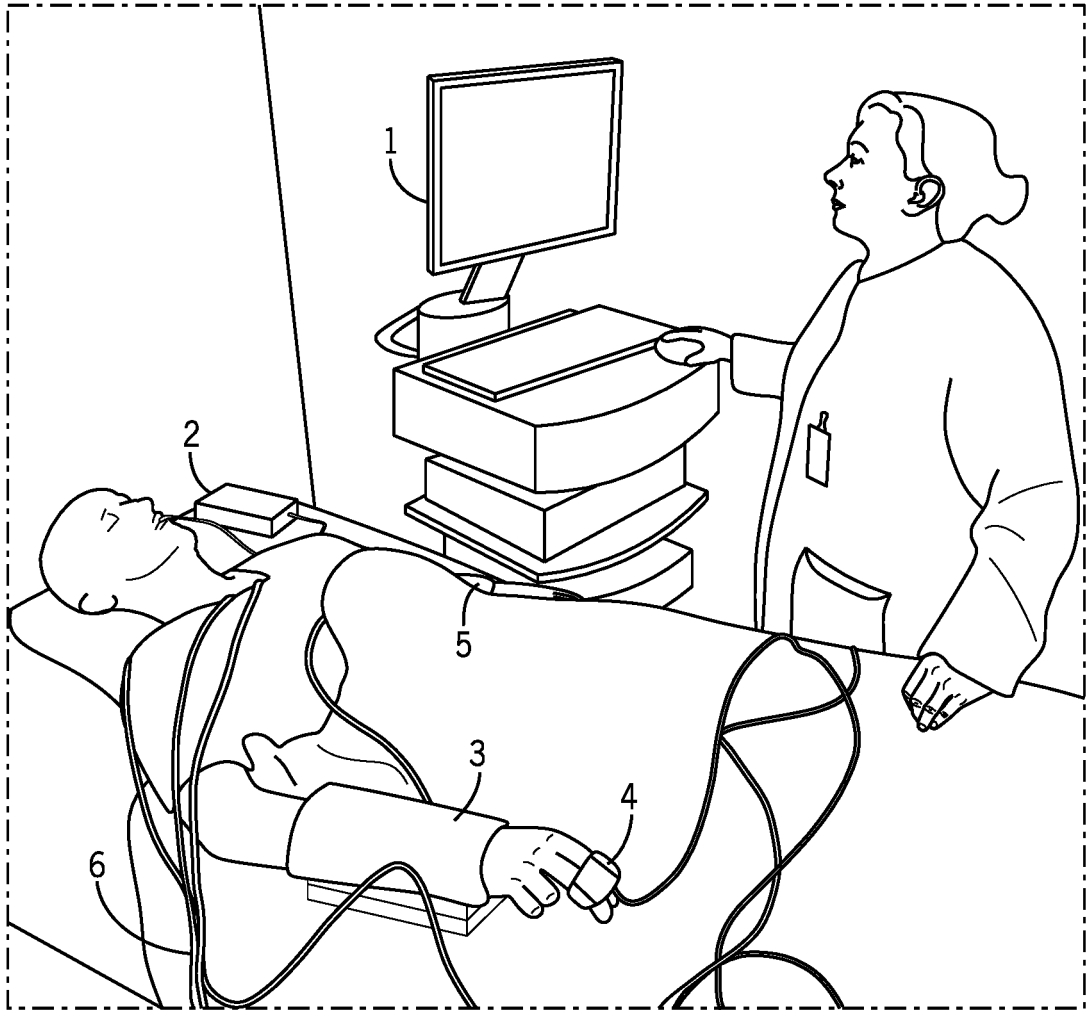


FIG. 2

Time [s]	Beat [1]	RRI [%]	HR [bpm]	sBP [mmHg]	dBP [mmHg]	mBP [mmHg]	SV [ml]	SI [ml/m ²]	CO [l/min]	CI [l/(min*m ²)]	TPR [dyne*s/cm ⁵]	TPRI [dyne*s*mg/cm ⁵]
103.6 repouso												
103.97	126	737.375	81.37	115.778	78.356	88.34	74.99	51.16	6.102	4.163	1118.865	1640.027
104.71	127	732.667	81.893	116.024	79.121	88.716	72.768	49.644	5.959	4.065	1150.716	1686.715
105.44	128	699.708	85.75	117.968	79.841	90.539	75.722	51.659	6.493	4.43	1078.55	1580.934
106.14	129	714.417	83.985	117.287	79.257	90.188	76.49	52.183	6.424	4.383	1085.773	1591.521
106.85	130	720.708	83.251	117.974	79.554	90.25	78.122	53.297	6.504	4.437	1073.224	1573.127
107.57	131	723.083	82.978	118.362	79.537	90.408	75.45	51.474	6.261	4.271	1116.913	1637.166
108.3	132	748.083	80.205	118.081	79.883	89.964	74.632	50.916	5.986	4.084	1162.254	1703.627
109.05	133	742.417	80.817	119.523	80.184	90.8	73.804	50.351	5.965	4.069	1177.611	1726.138
109.79	134	708.375	84.701	120.338	81.216	92.126	76.541	52.218	6.483	4.423	1099.795	1612.075
110.5	135	719	83.449	121.008	81.189	92.583	74.16	50.593	6.189	4.222	1158.048	1697.462
111.22	136	724	82.873	121.297	81.053	92.628	73.693	50.275	6.107	4.166	1174.065	1720.939
111.94	137	747.333	80.285	121.092	80.937	91.868	71.273	48.624	5.722	3.904	1242.439	1821.162
112.69	138	743.083	80.745	121.495	81.403	92.152	69.968	47.733	5.65	3.854	1262.439	1850.478
113.43	139	727.417	82.484	122.391	81.995	92.983	70.292	47.955	5.798	3.956	1241.578	1819.899
114.16	140	702.042	85.465	123.173	82.116	94.327	72.778	49.651	6.22	4.243	1174.627	1721.763
114.86	141	721.042	83.213	123.458	81.915	93.877	71.688	48.907	5.965	4.07	1218.726	1786.403
115.58	142	724.375	82.83	123.854	81.843	94.14	71.02	48.452	5.883	4.013	1239.451	1816.782
116.3	143	749.667	80.036	123.26	82.448	93.395	70.051	47.791	5.607	3.825	1289.837	1890.637
117.05	144	741.042	80.967	124.372	82.542	94.219	68.801	46.938	5.571	3.8	1309.997	1920.188
117.8	145	719.042	83.444	124.628	83.005	94.863	69.902	47.689	5.833	3.979	1259.915	1846.778
118.51	146	705.375	85.061	124.838	82.823	95.398	73.072	49.851	6.216	4.24	1189.248	1743.194
119.22	147	723.333	82.949	124.405	82.049	94.229	70.442	48.057	5.843	3.986	1249.041	1830.839
119.94	148	734.75	81.66	123.712	81.95	93.644	68.693	46.864	5.609	3.827	1292.73	1894.878
120.68	149	740	81.081	122.918	81.689	93.035	69.571	47.463	5.641	3.848	1276.903	1871.679
121.42	150	739.333	81.154	122.62	81.262	92.81	69.626	47.501	5.65	3.855	1271.551	1863.833
122.16	151	713.083	84.142	122.704	81.576	93.36	72.631	49.55	6.111	4.169	1182.868	1733.842
122.87	152	706.75	84.896	122.272	80.537	93.145	71.491	48.773	6.069	4.141	1188.216	1741.681
123.58	153	721	83.218	121.519	79.867	92.129	70.458	48.068	5.863	4	1216.084	1782.53
124.3	154	743	80.754	120.628	79.464	90.943	73.833	50.37	5.962	4.068	1179.993	1729.628

FIG. 3

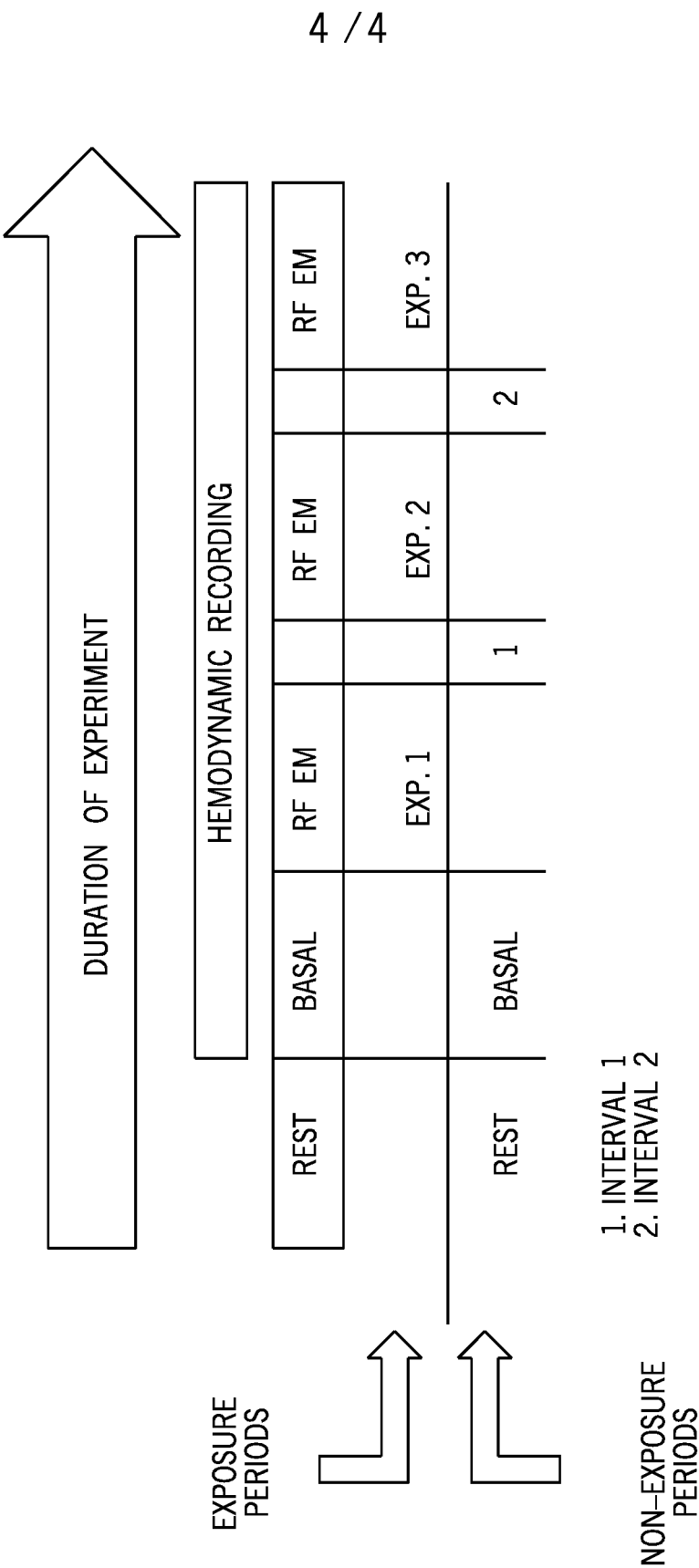


FIG. 4