

FIG. 1A

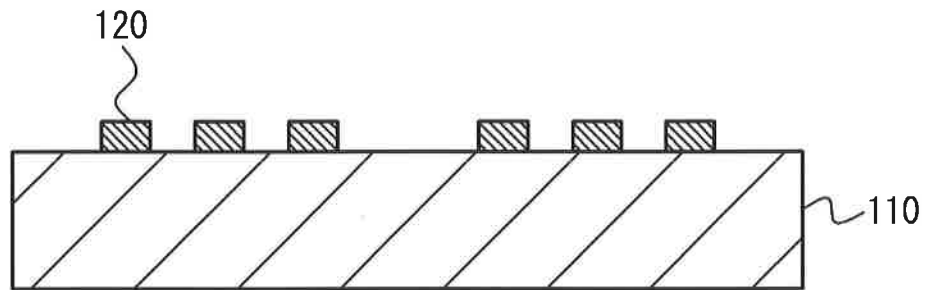


FIG. 1B

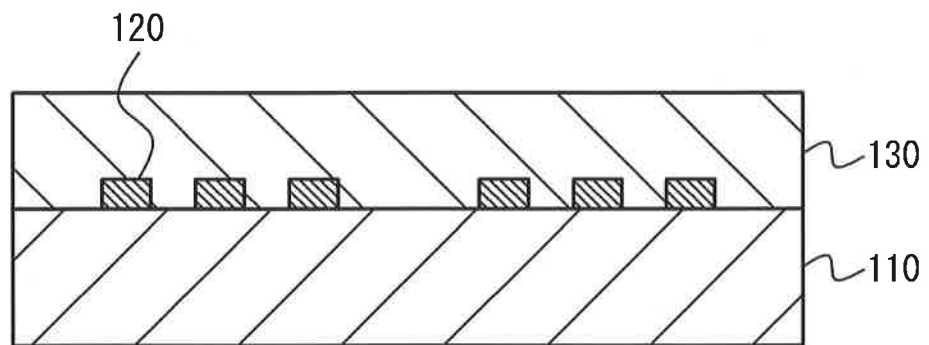


FIG. 1C

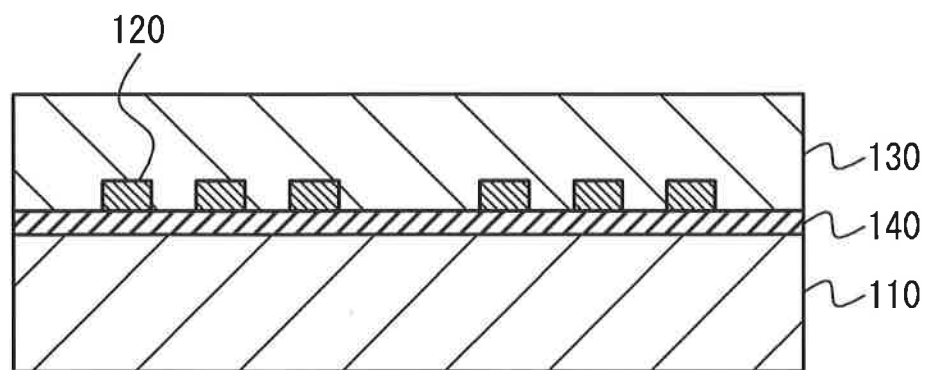


FIG. 3

Band	Tx (MHz)	Rx (MHz)	BANDWIDTH (MHz)	FRACTIONAL BANDWIDTH (Rx)
1	1950	2140	60	2.8%
2	1880	1960	60	3.1%
3	1747.5	1842.5	75	4.1%
4	1732.5	2132.5	45	2.1%
5	836.5	881.5	25	2.8%
6	835	880	10	1.1%
7	2535	2655	70	2.6%
8	897.5	942.5	35	3.7%
9	1767.5	1862.4	35	1.9%
10	1740	2140	60	2.8%

FIG. 4

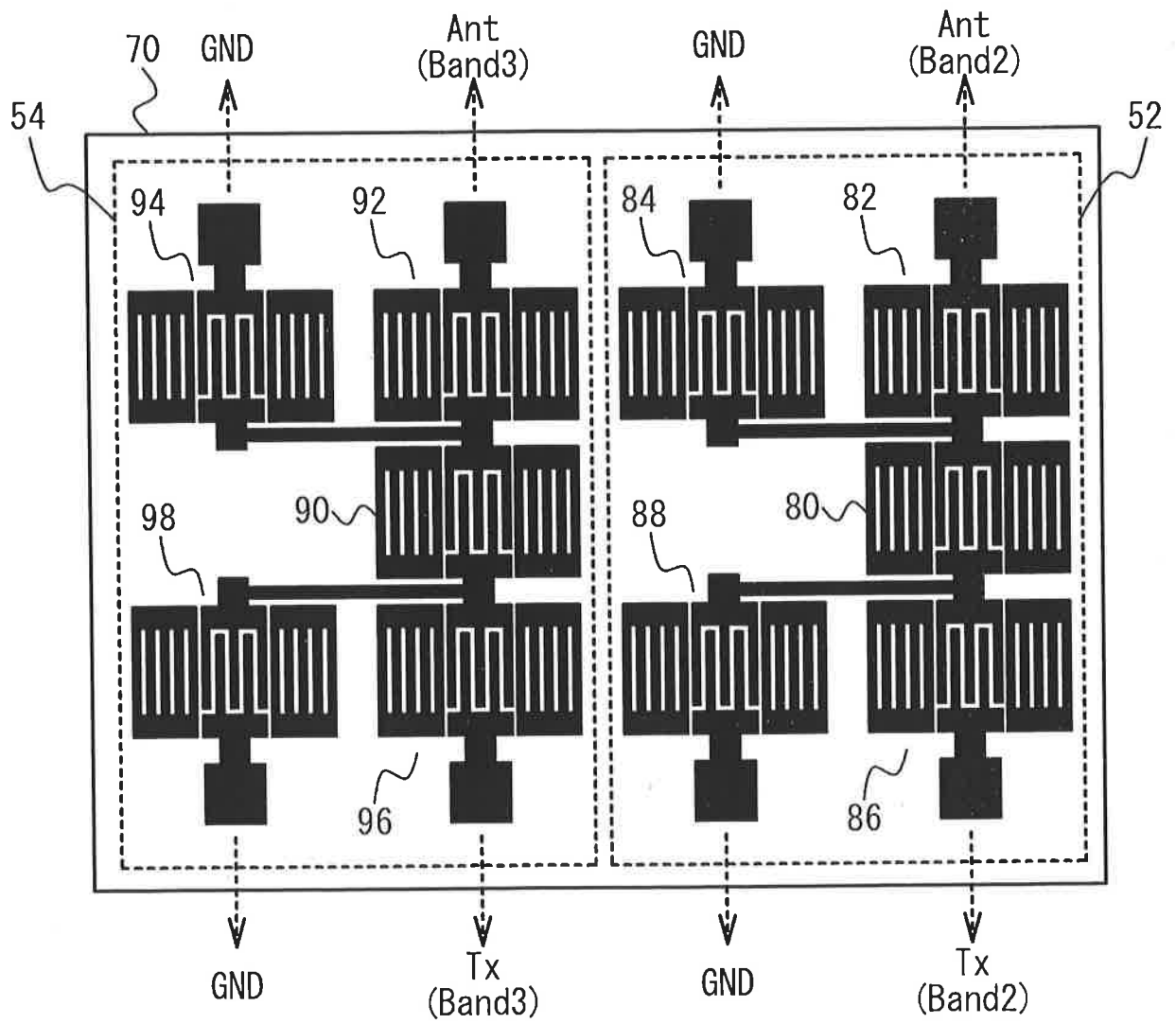


FIG. 5A

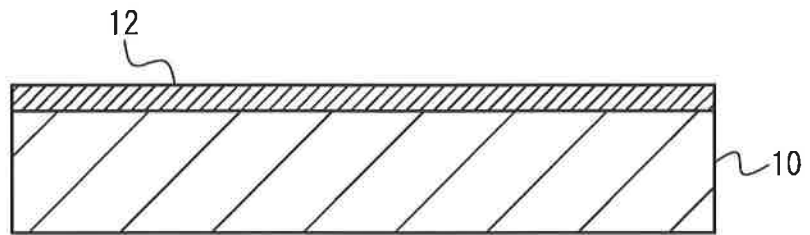


FIG. 5B

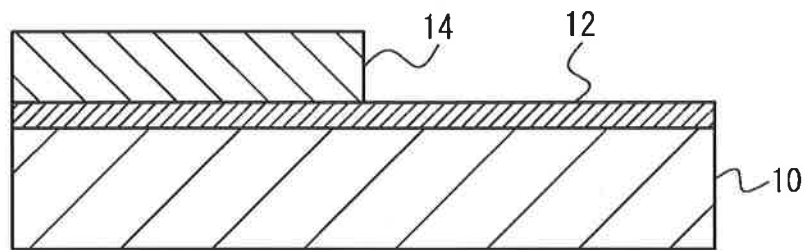


FIG. 5C

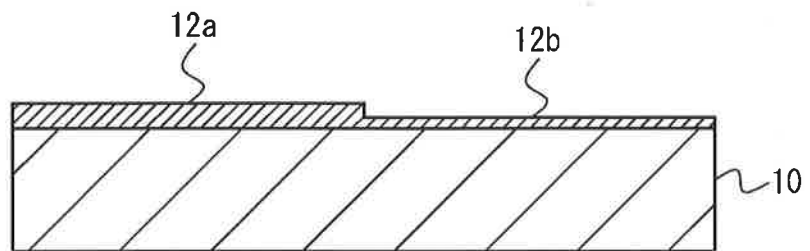


FIG. 5D

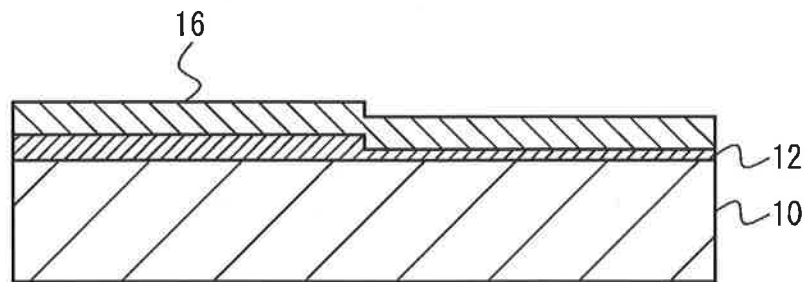


FIG. 5E

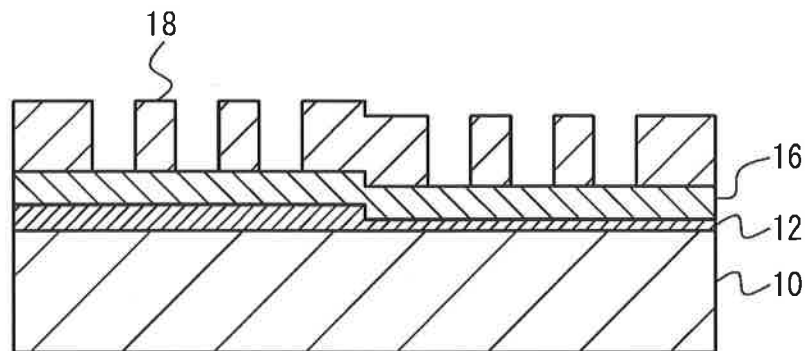


FIG. 6A

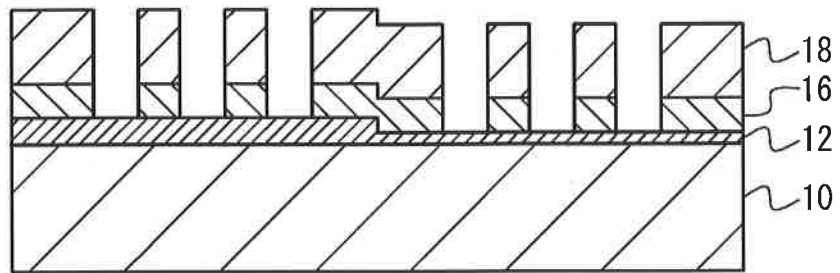


FIG. 6B

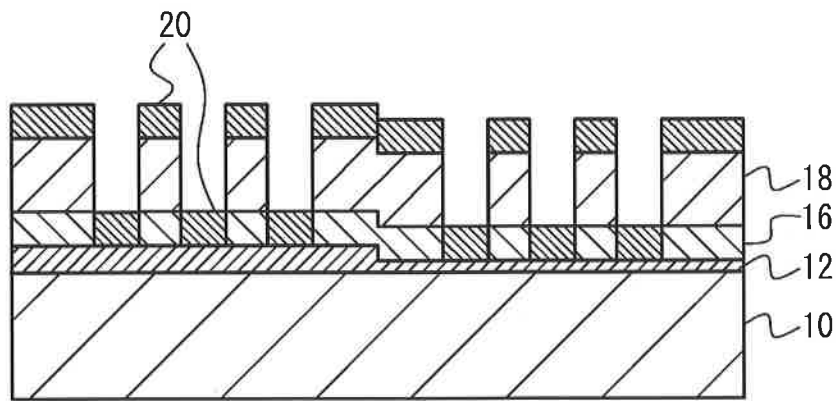


FIG. 6C

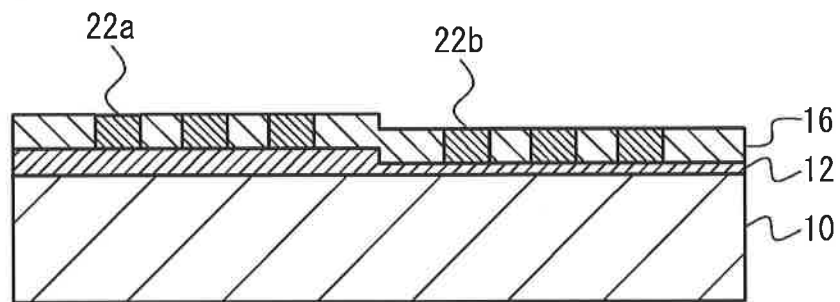


FIG. 6D

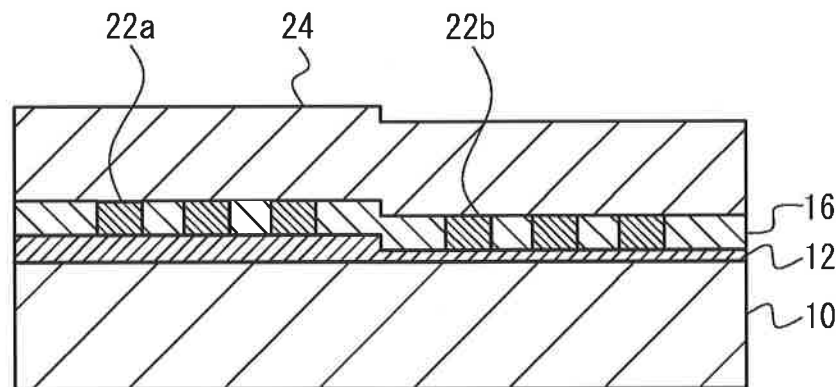


FIG. 7

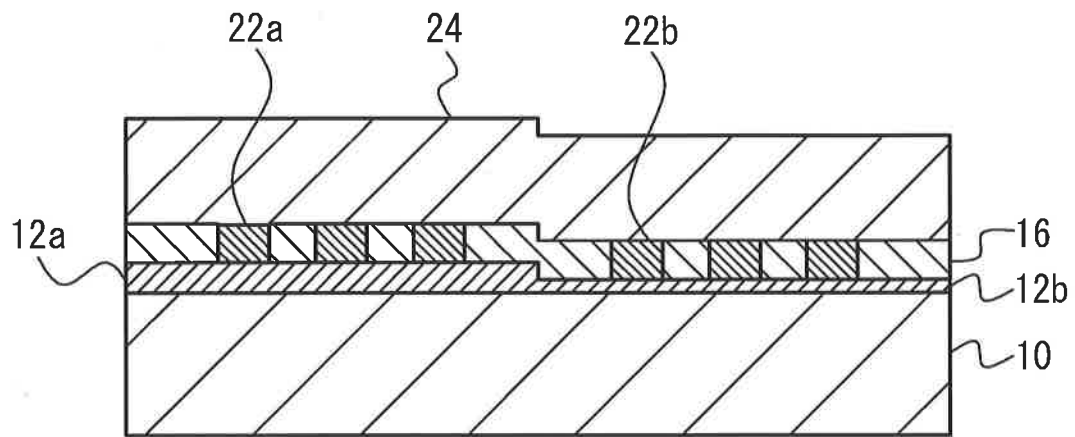


FIG. 8

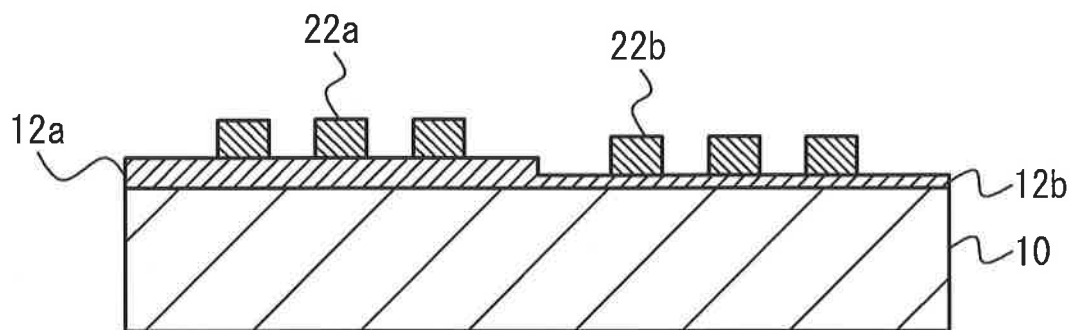


FIG. 9A

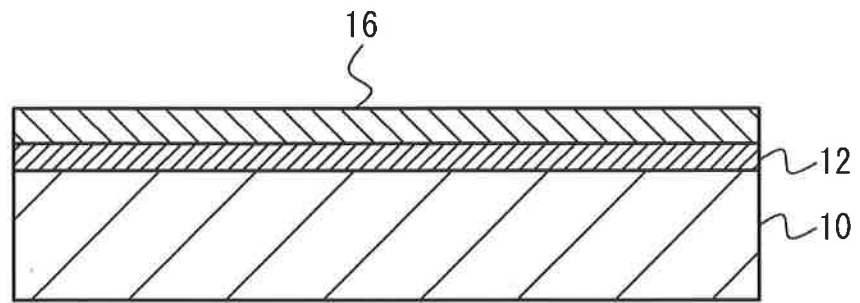


FIG. 9B

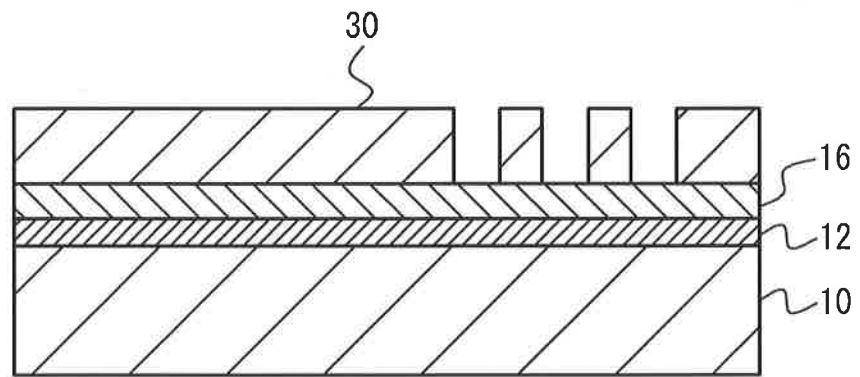


FIG. 9C

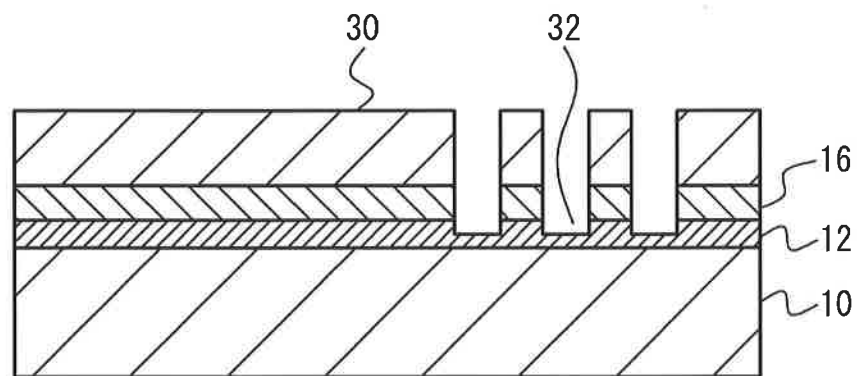


FIG. 9D

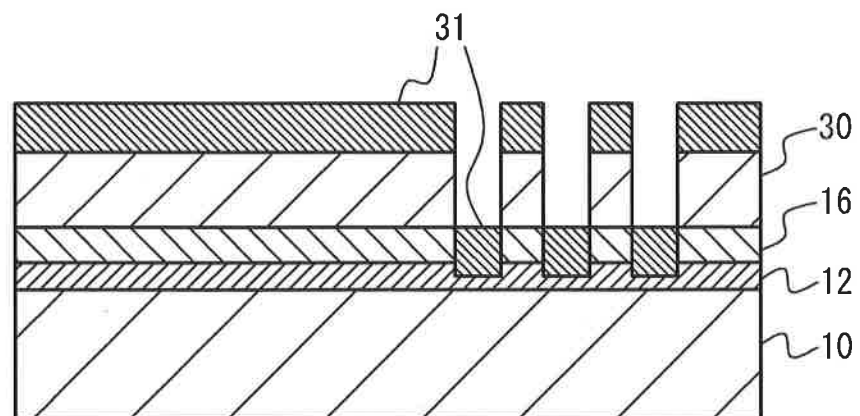


FIG. 10A

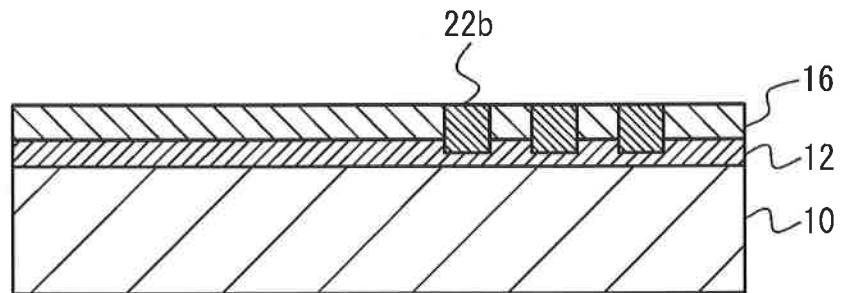


FIG. 10B

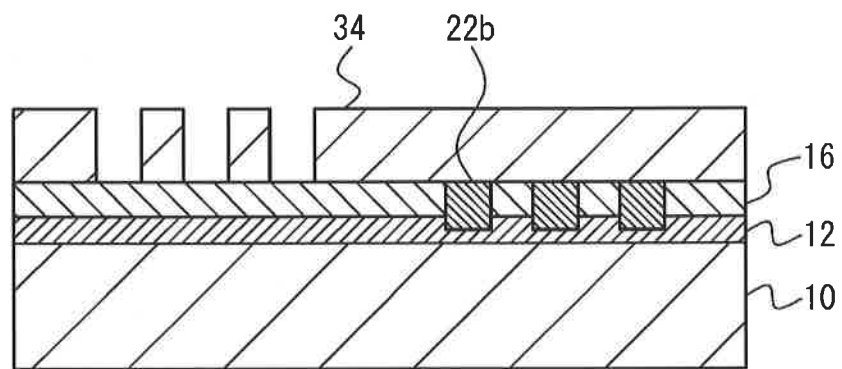


FIG. 10C

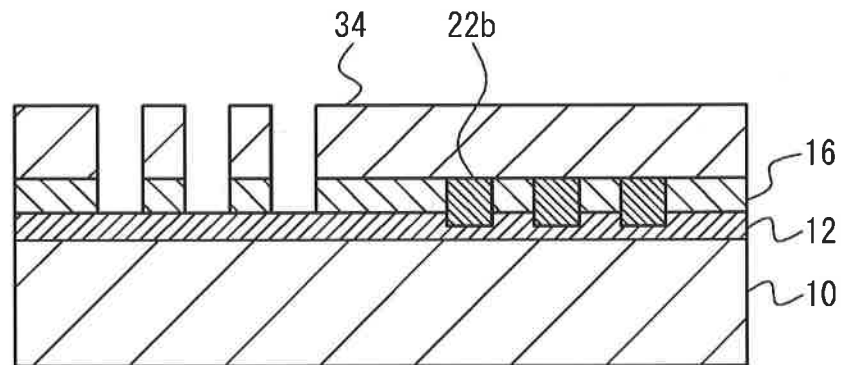


FIG. 10D

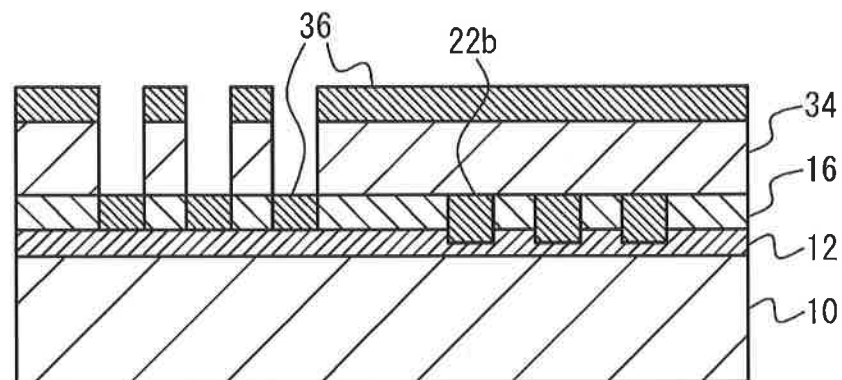


FIG. 11A

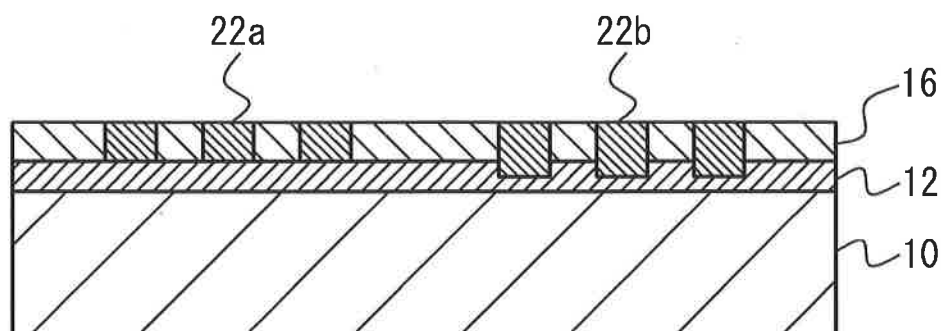


FIG. 11B

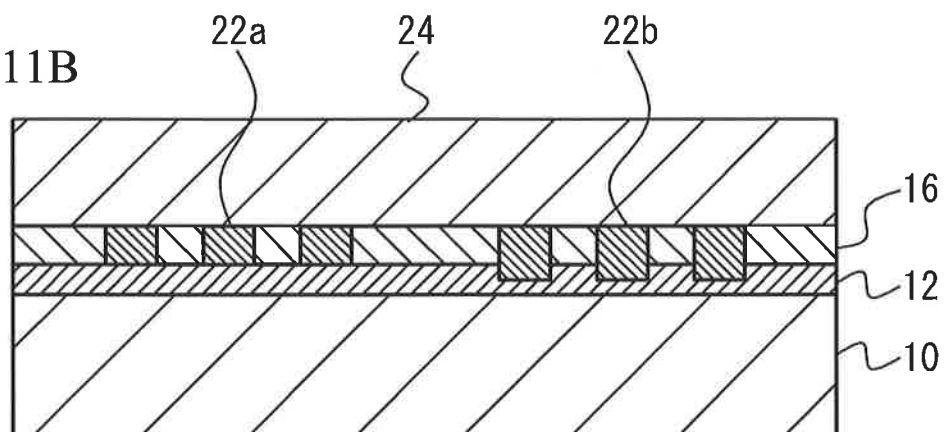


FIG. 12

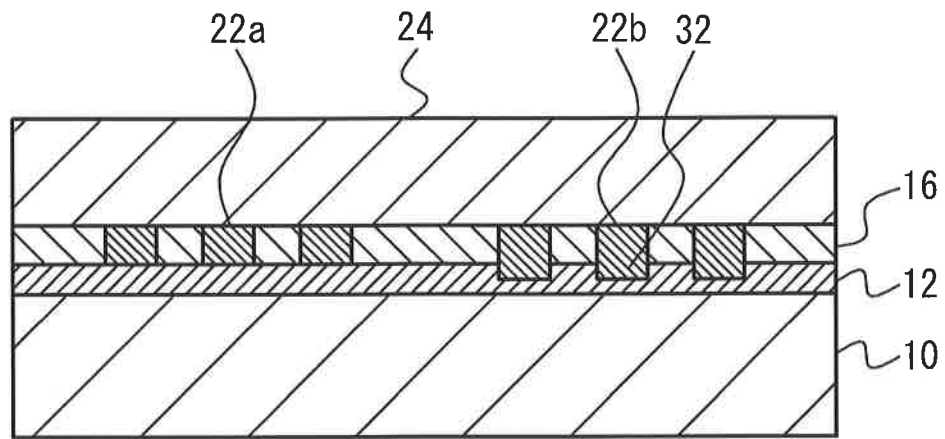


FIG. 13

