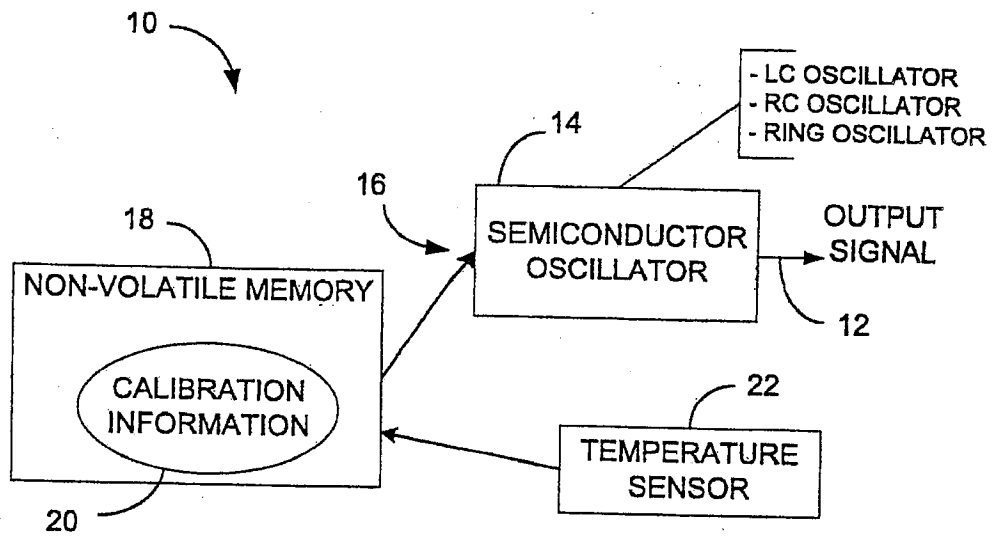
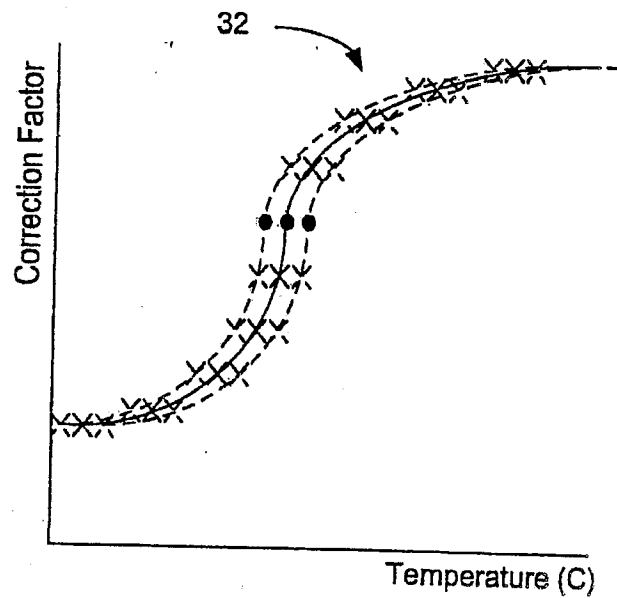
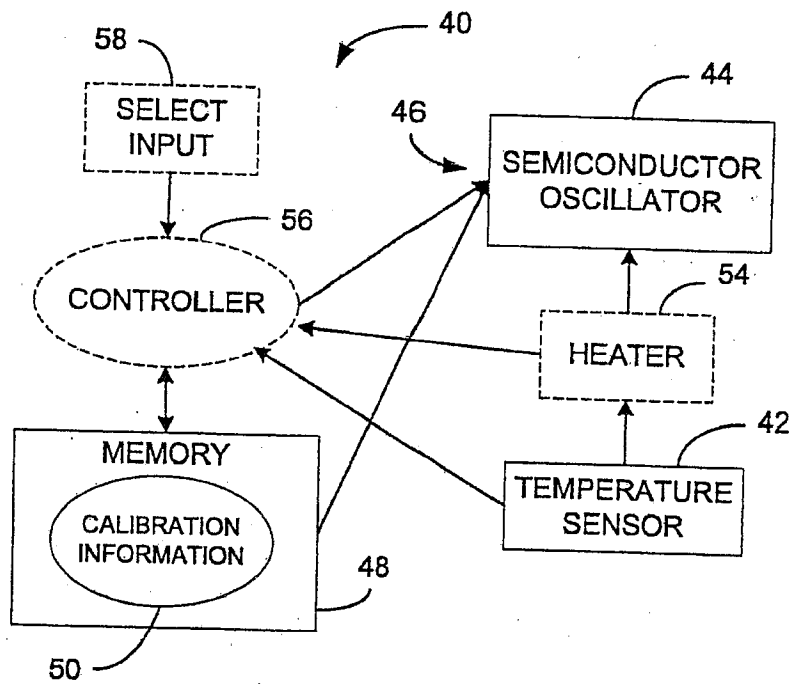
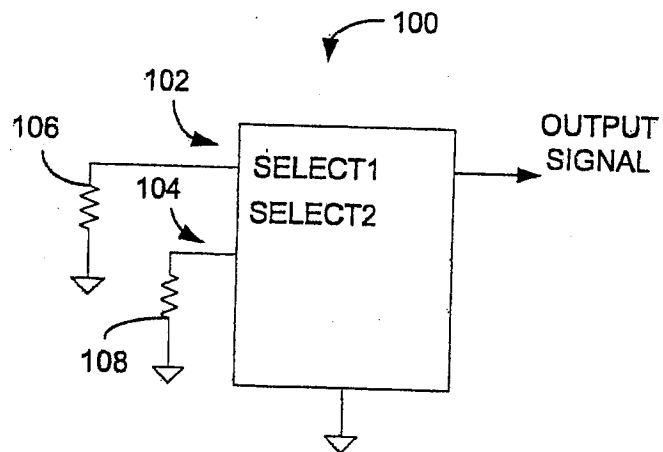


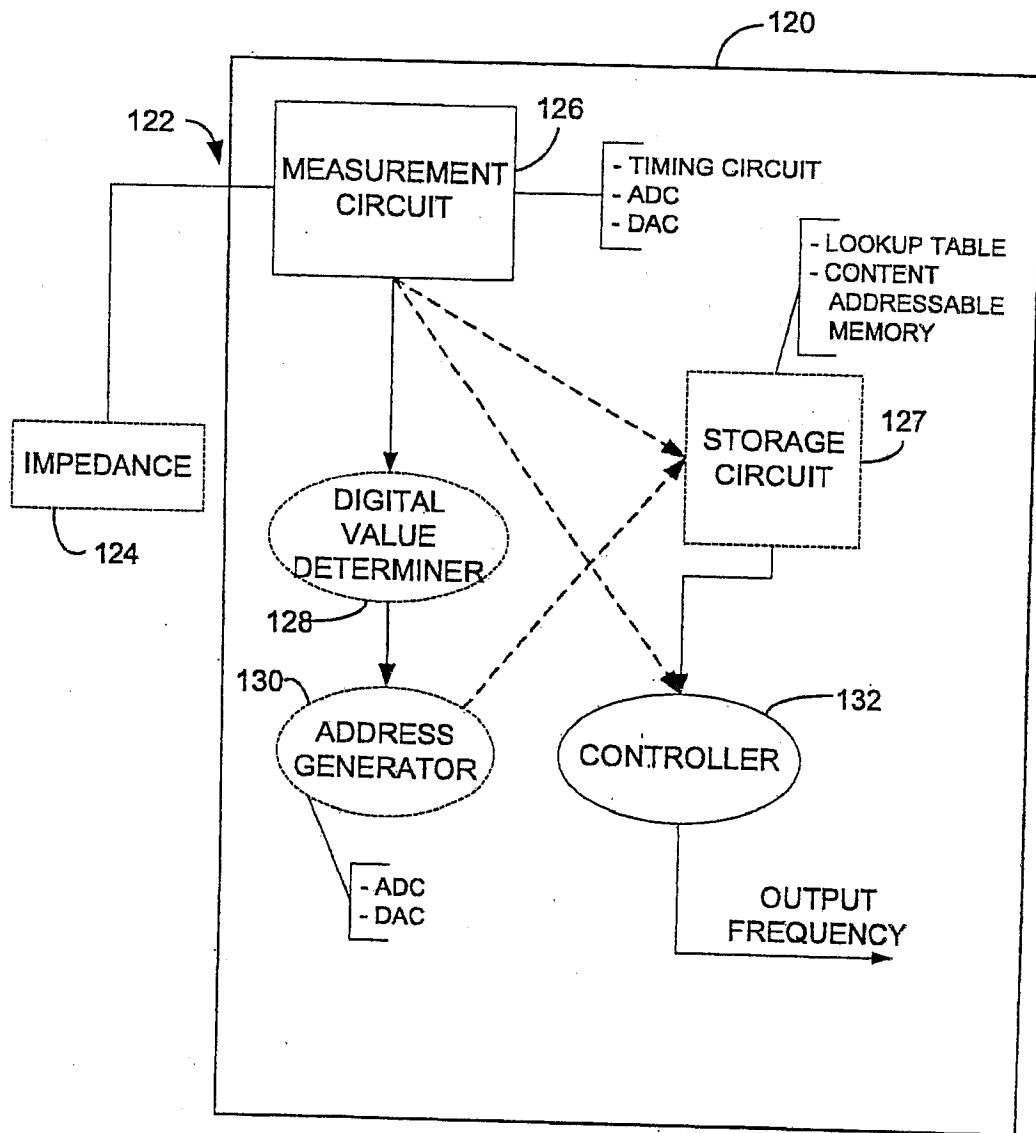
**FIG. 1**

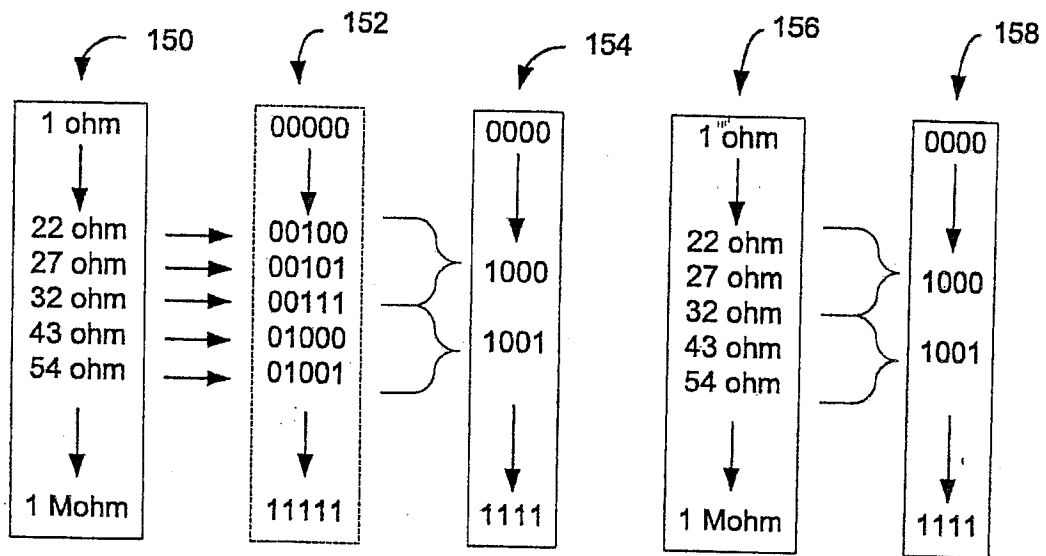
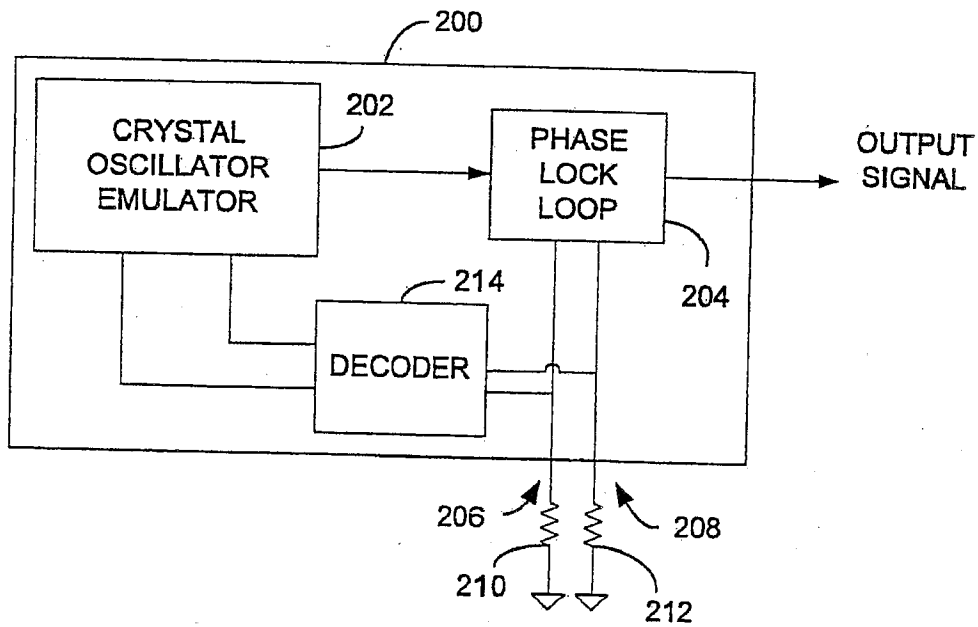
30

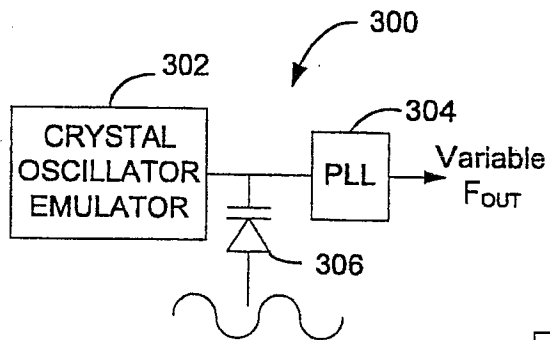
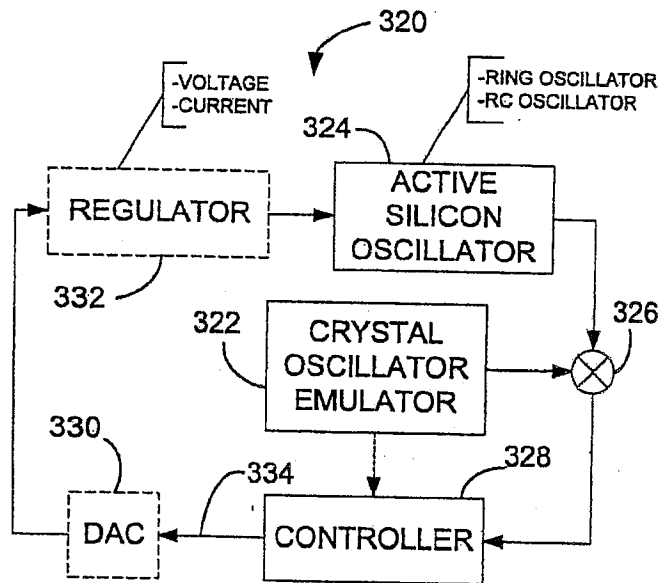
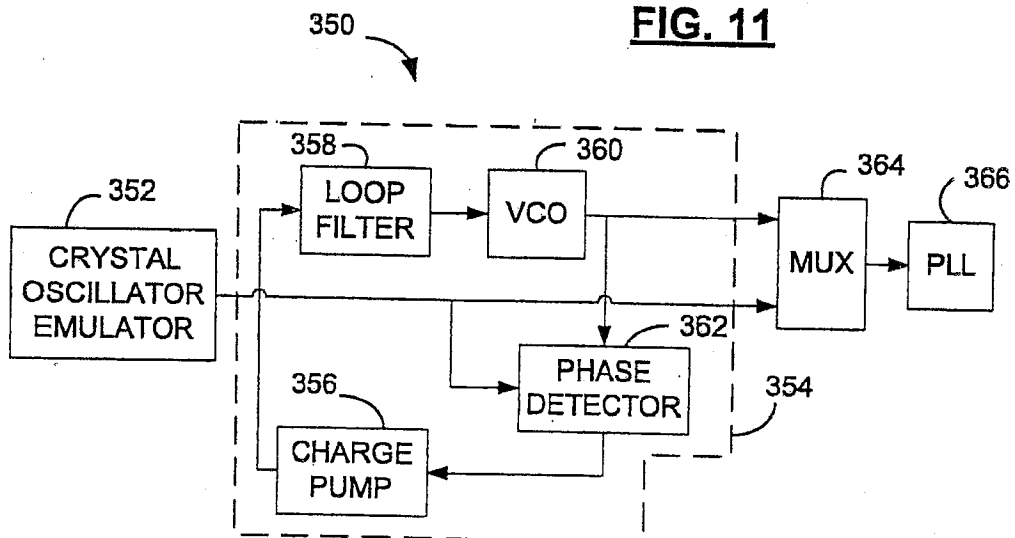
Temperature Change (C)	Correction Factor
100	1.48
90	
80	
70	
60	1.21
.	
.	
10	0.92
0	
-10	
-20	0.83

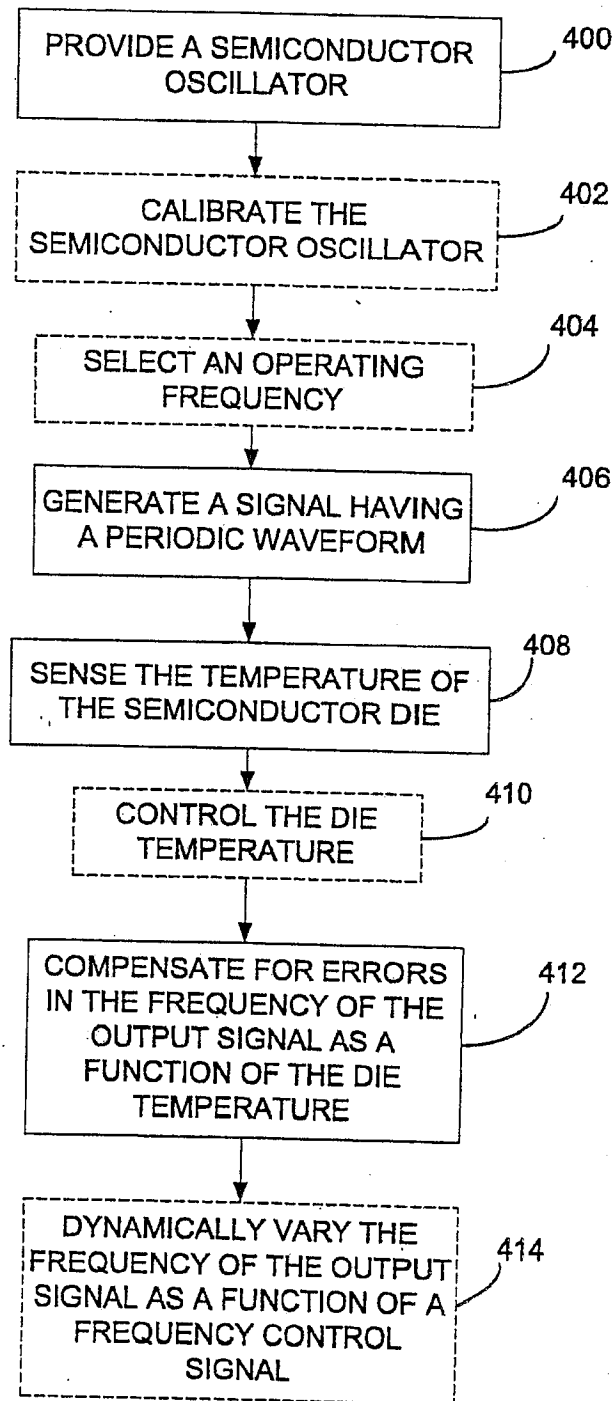
FIG. 2**FIG. 3**

**FIG. 4****FIG. 5**

**FIG. 6**

**FIG. 7A****FIG. 7B****FIG. 8**

**FIG. 9****FIG. 11****FIG. 12**

**FIG. 10**

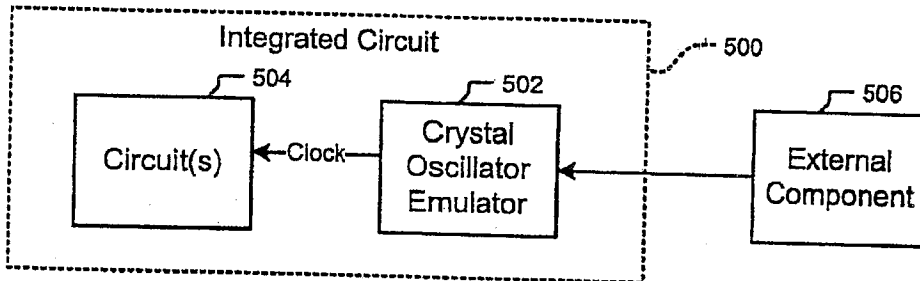


FIG. 13

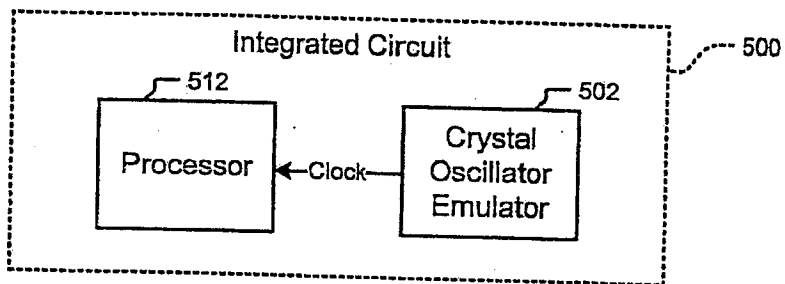


FIG. 14

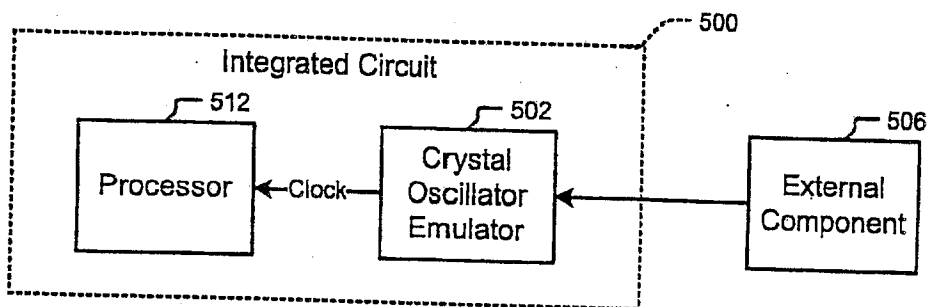
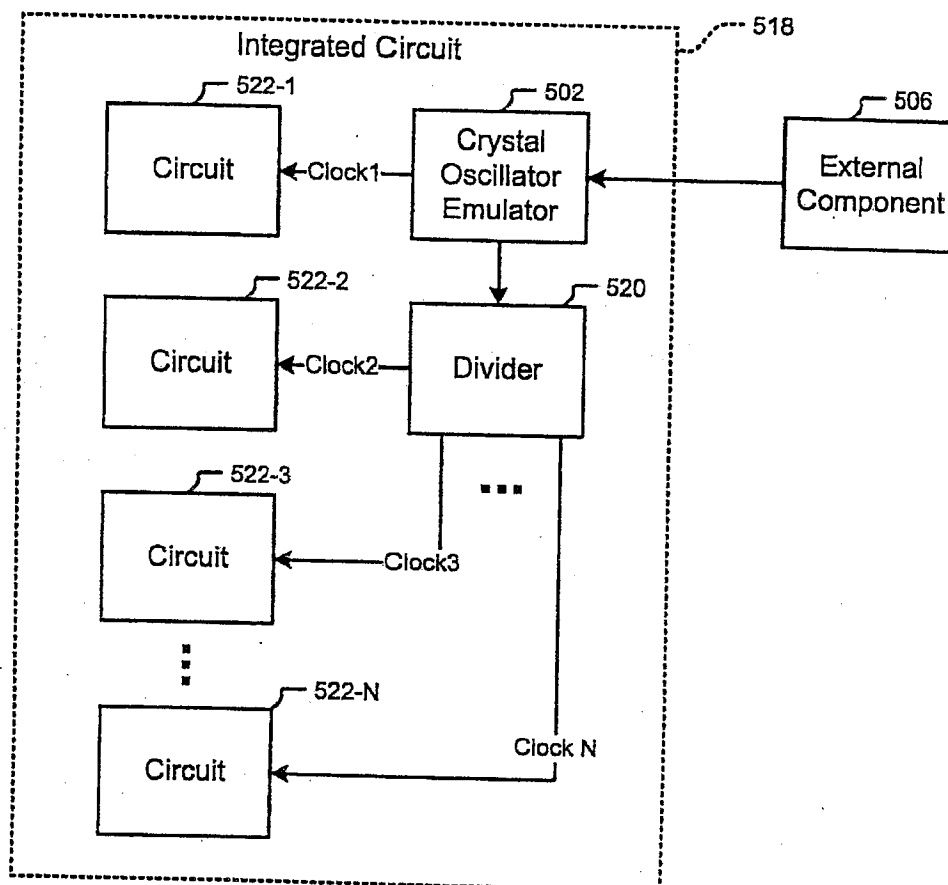
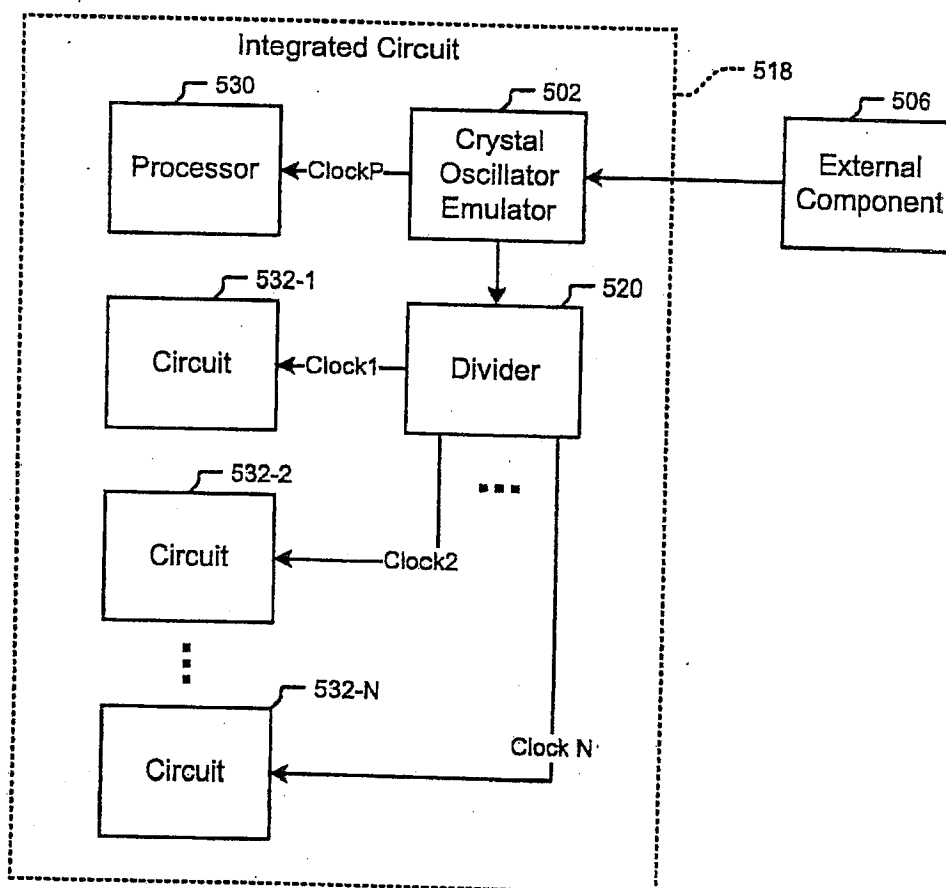
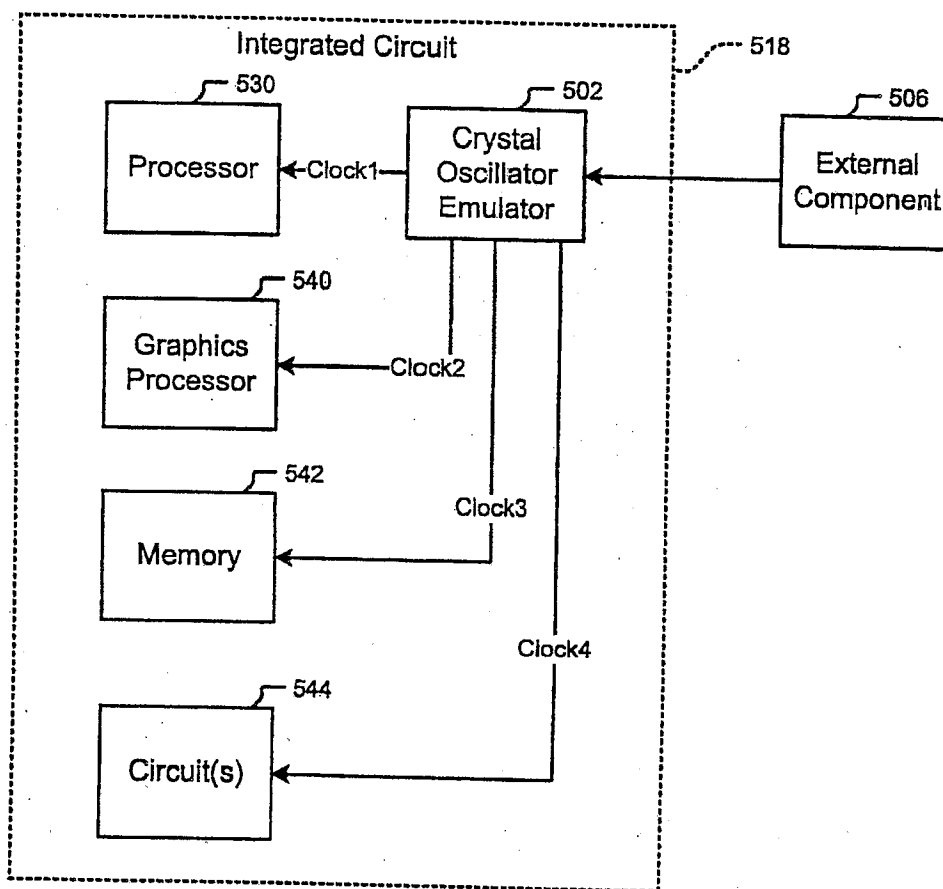


FIG. 15

**FIG. 16**

**FIG. 17**

**FIG. 18**

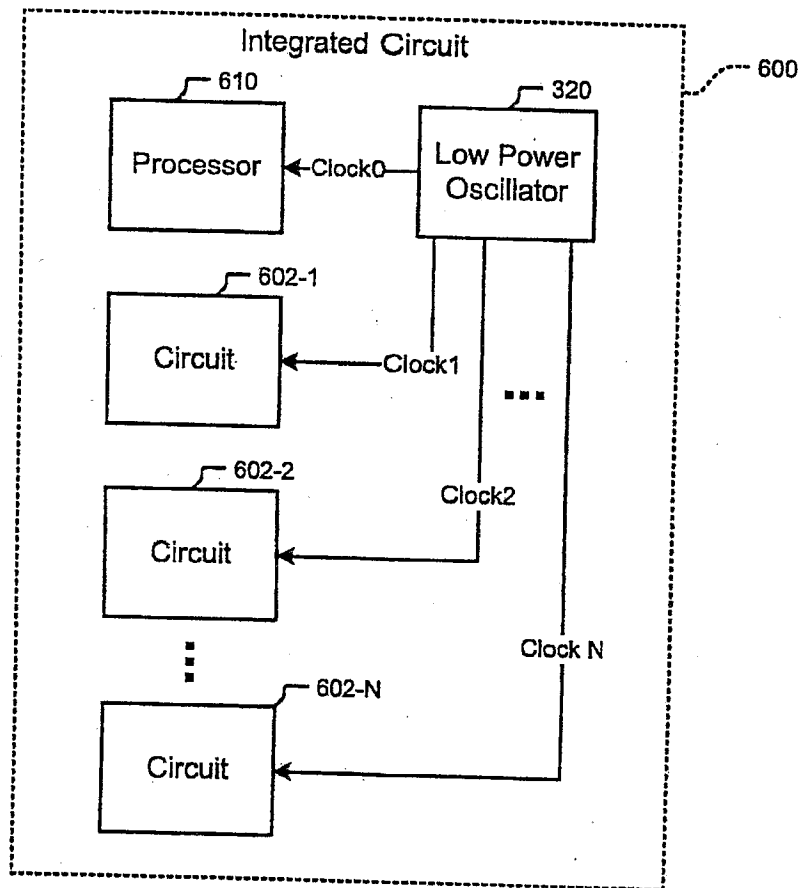


FIG. 19

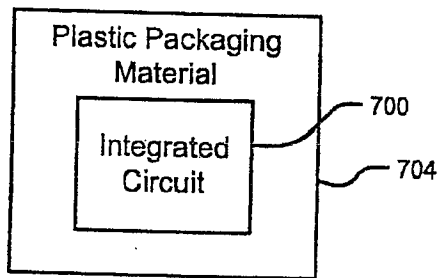


FIG. 20
Prior Art

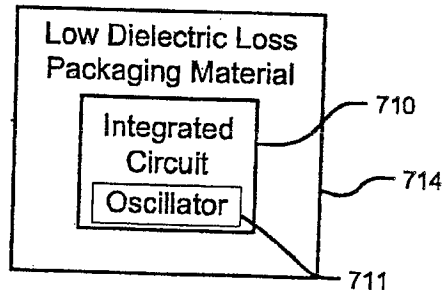


FIG. 21

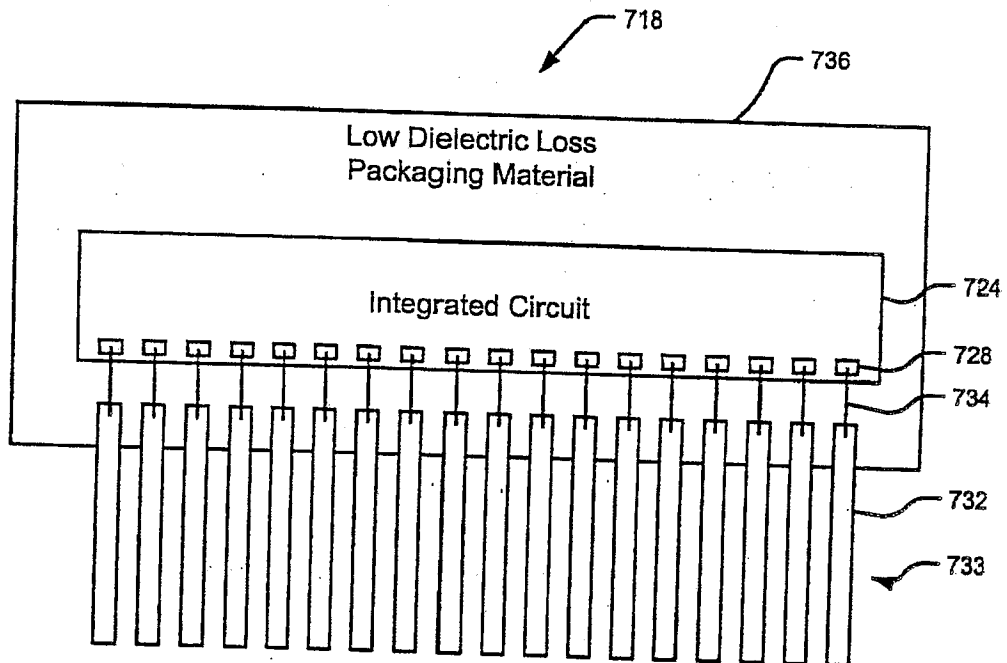


FIG. 22

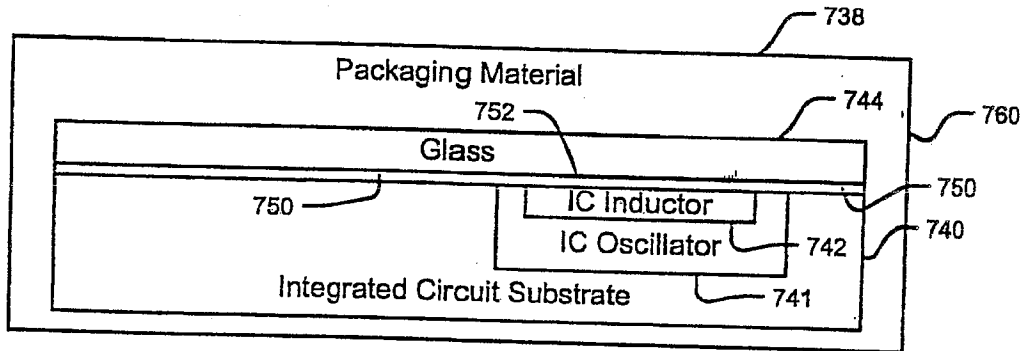


FIG. 23

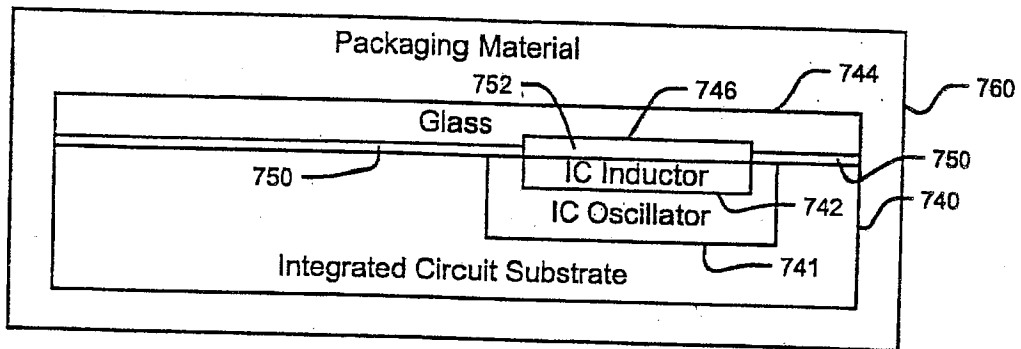


FIG. 24

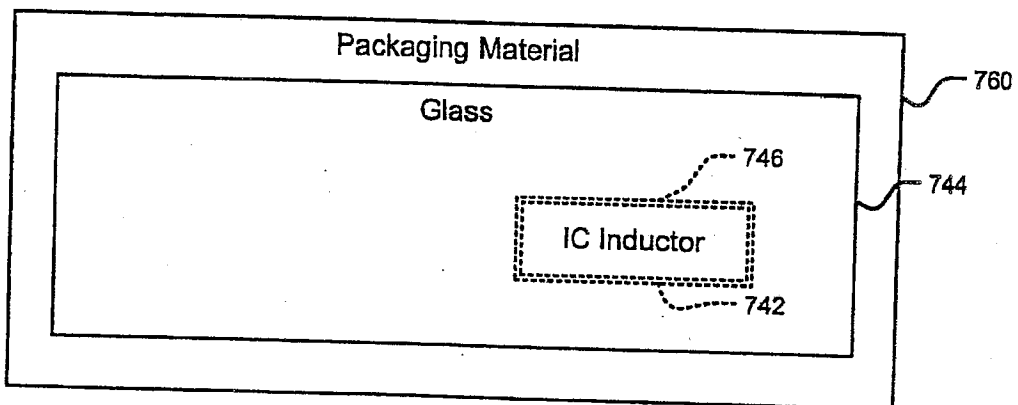
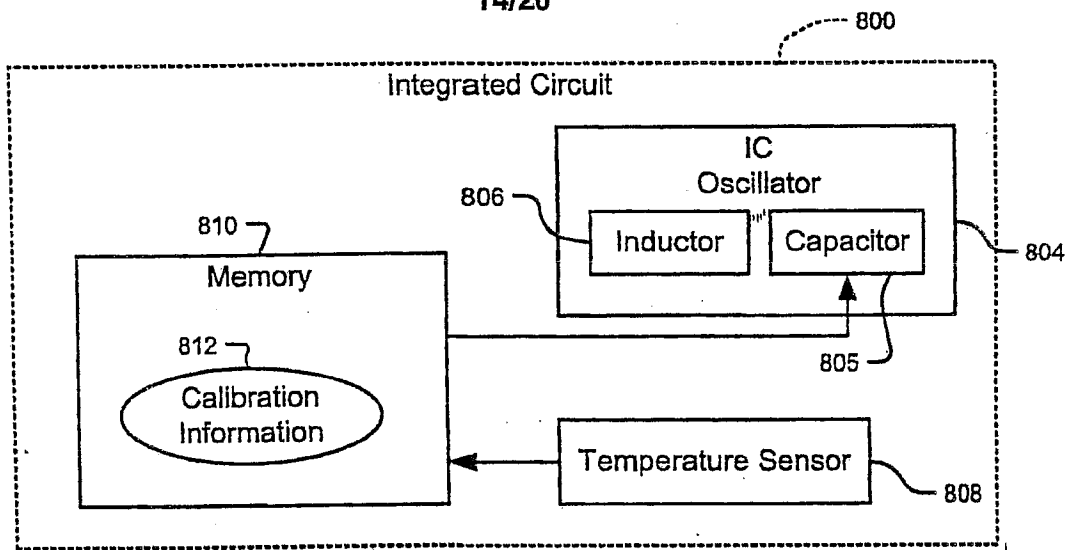
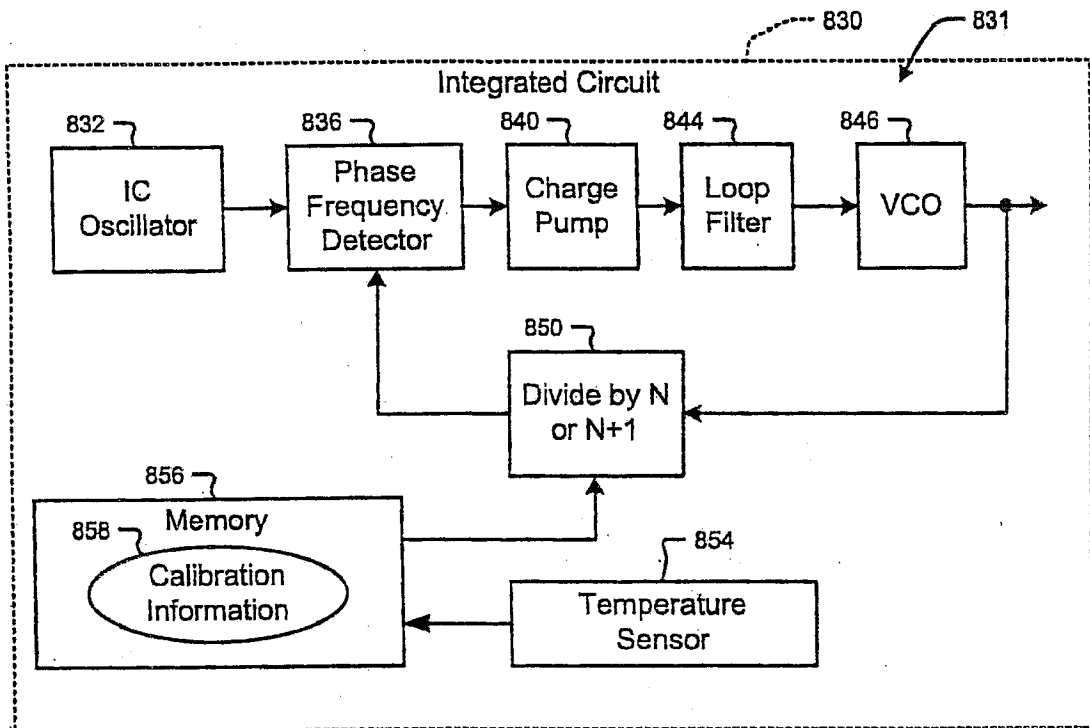
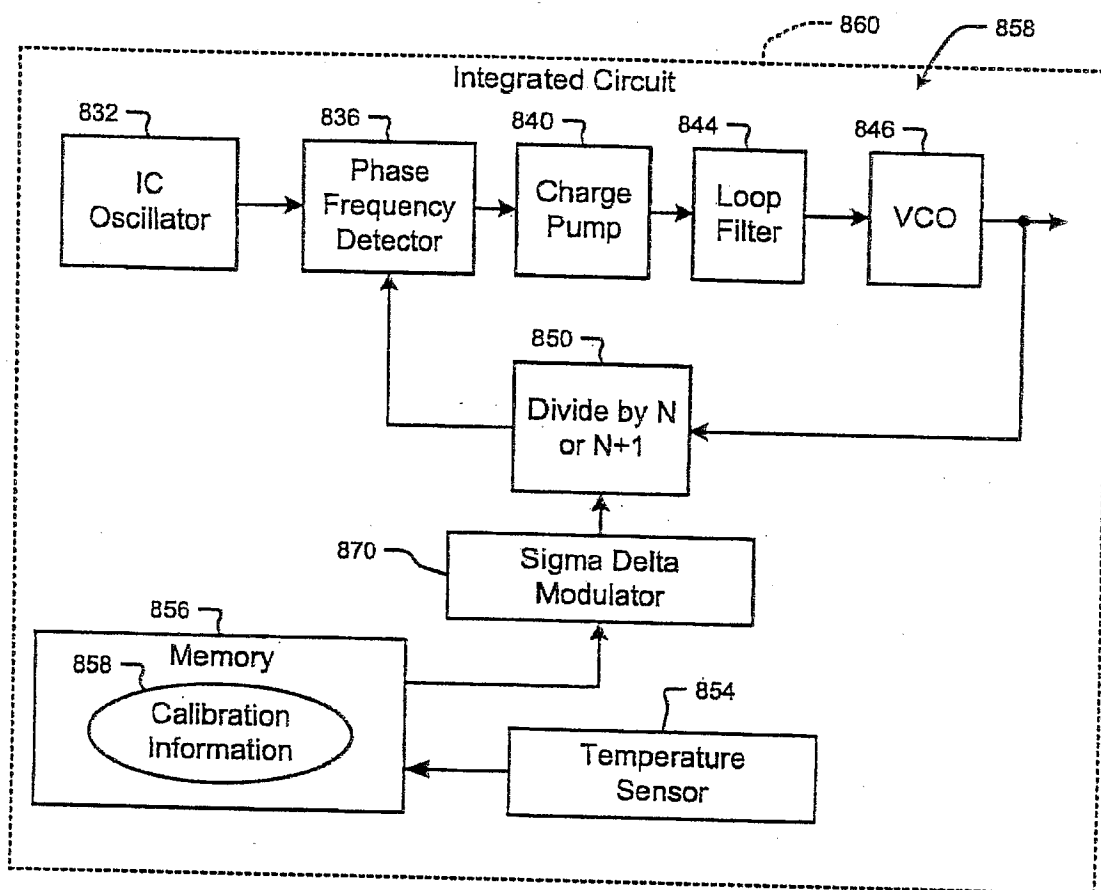
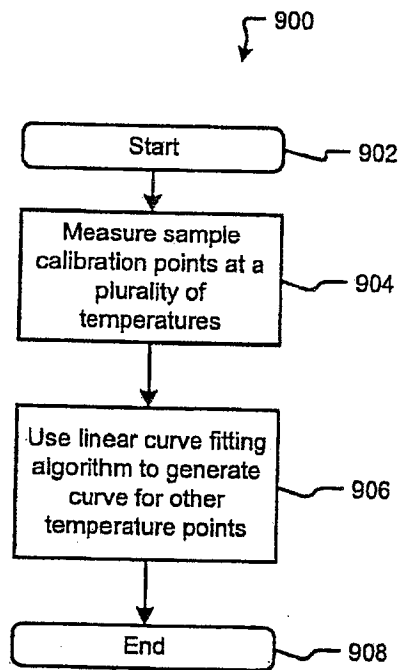
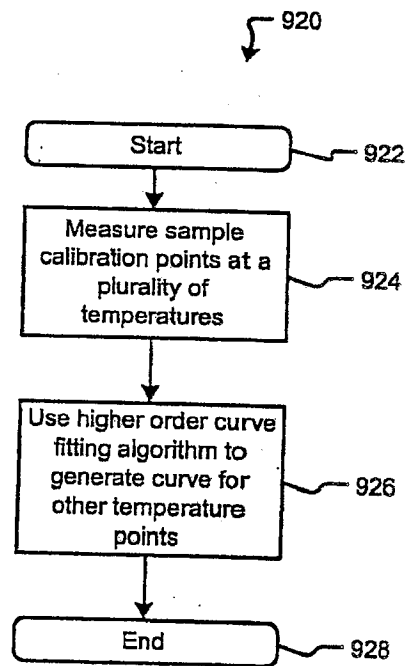


FIG. 25

**FIG. 26****FIG. 27**

**FIG. 28**

**FIG. 29****FIG. 30**

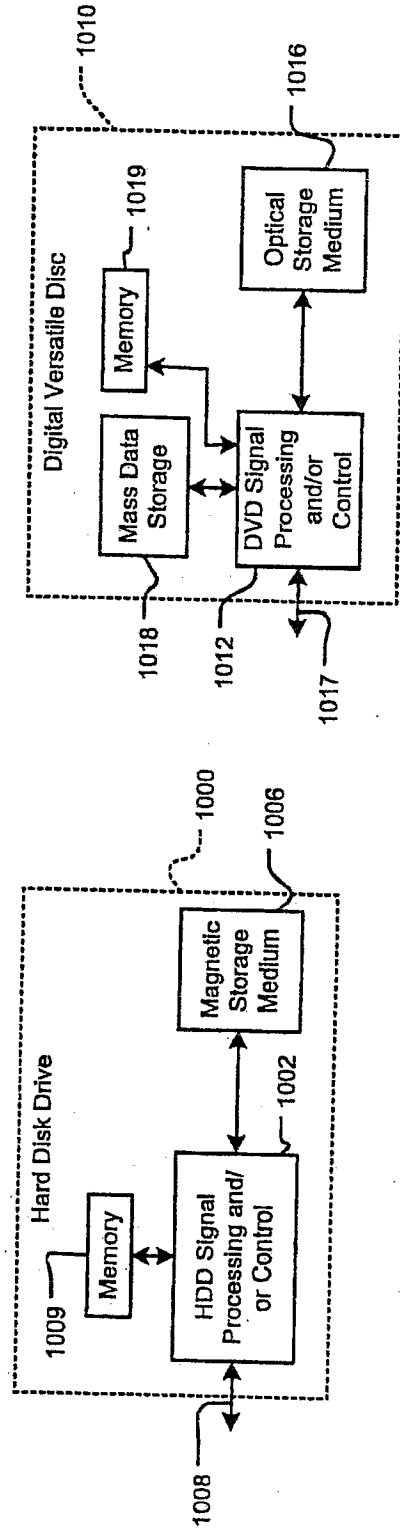


FIG. 31A

FIG. 31B

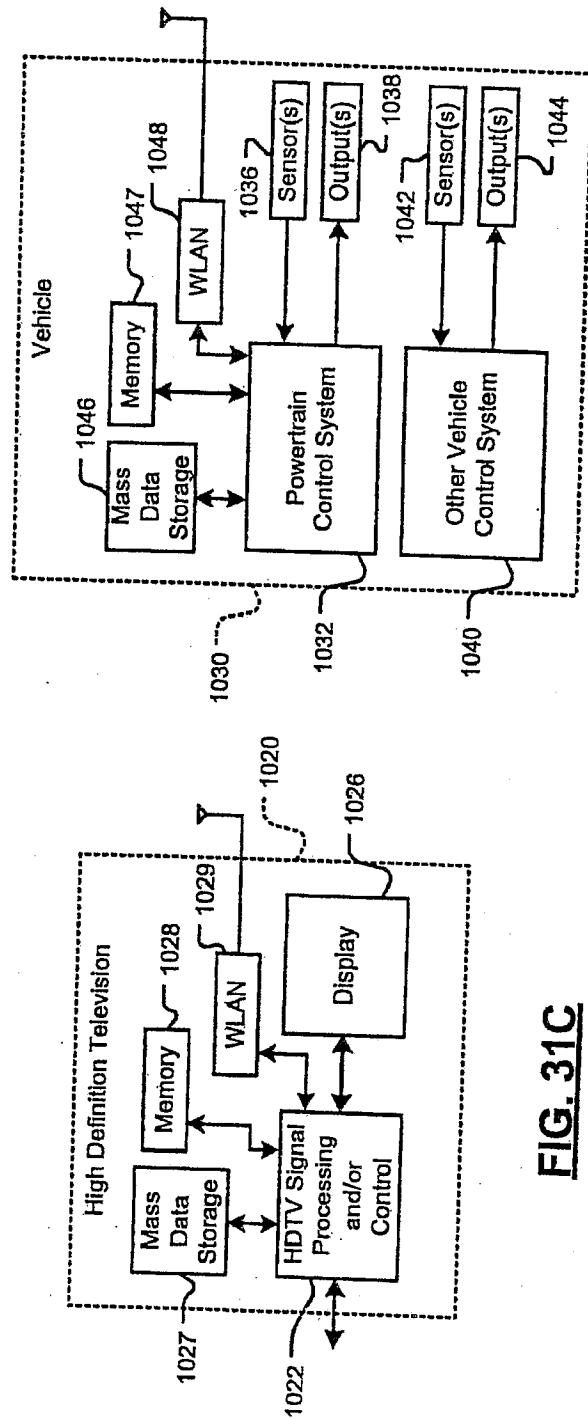


FIG. 31D

FIG. 31C

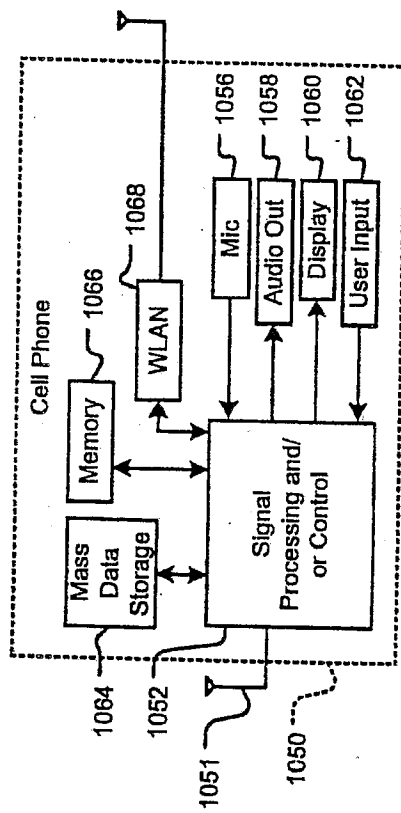


FIG. 31E

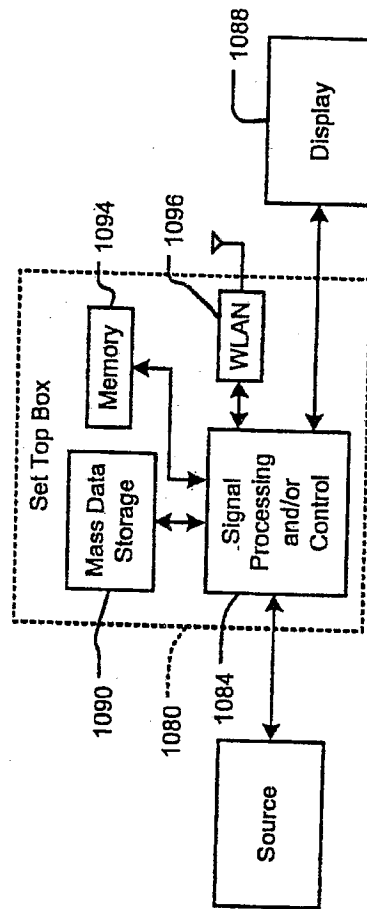
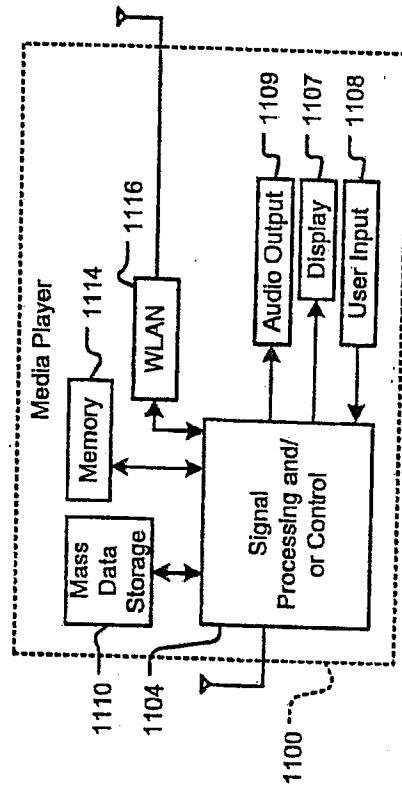


FIG. 31F

**FIG. 31G**

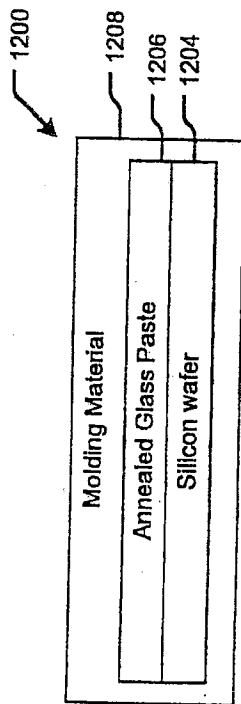


FIG. 32A

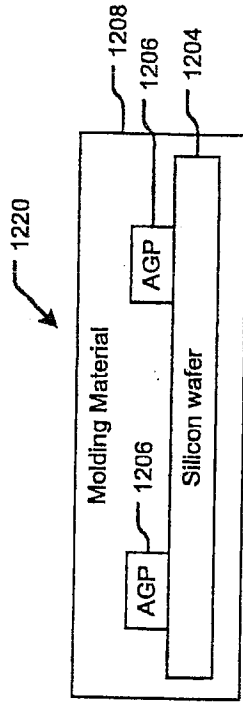


FIG. 32C

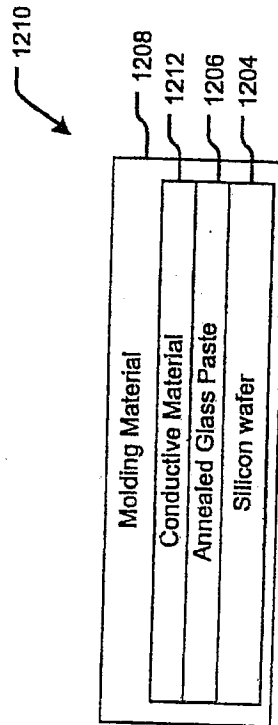


FIG. 32B

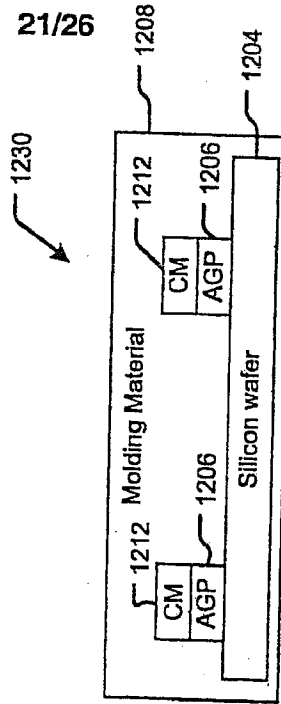


FIG. 32D

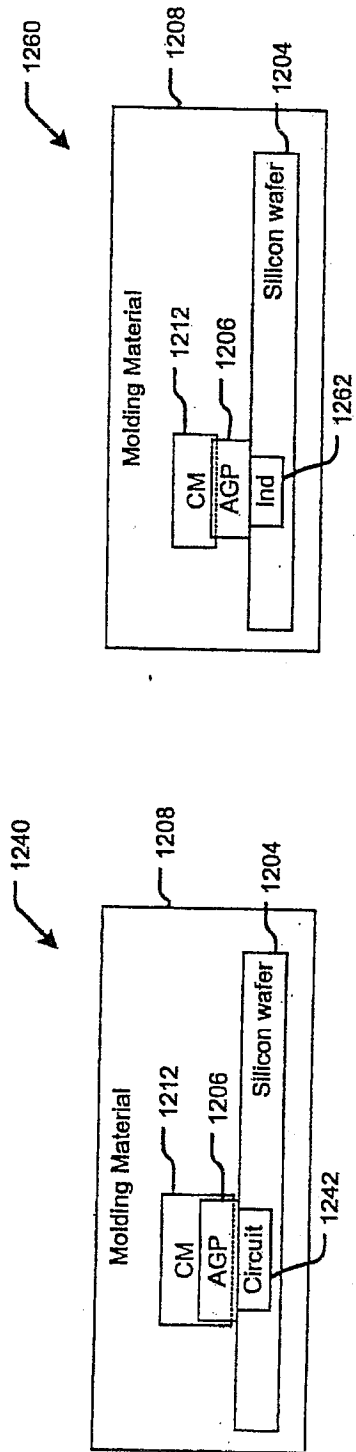


FIG. 33A

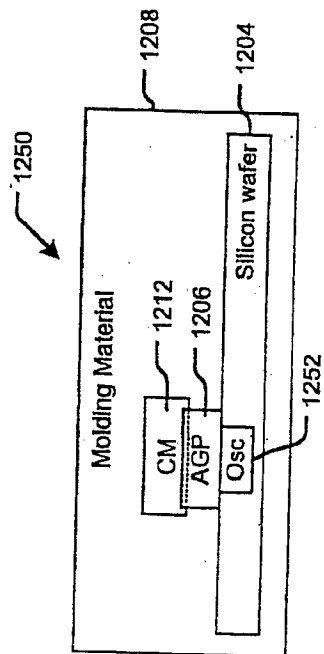


FIG. 33B

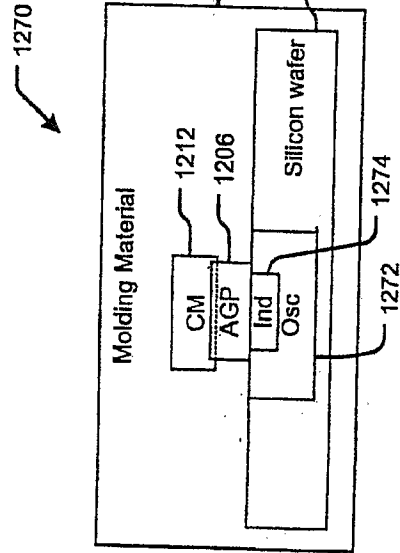
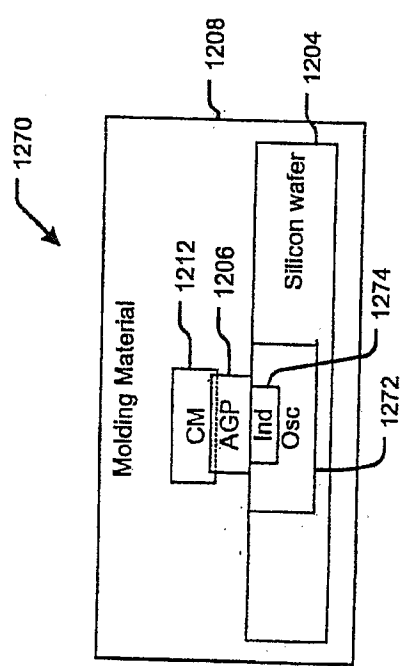


FIG. 33D

FIG. 33C



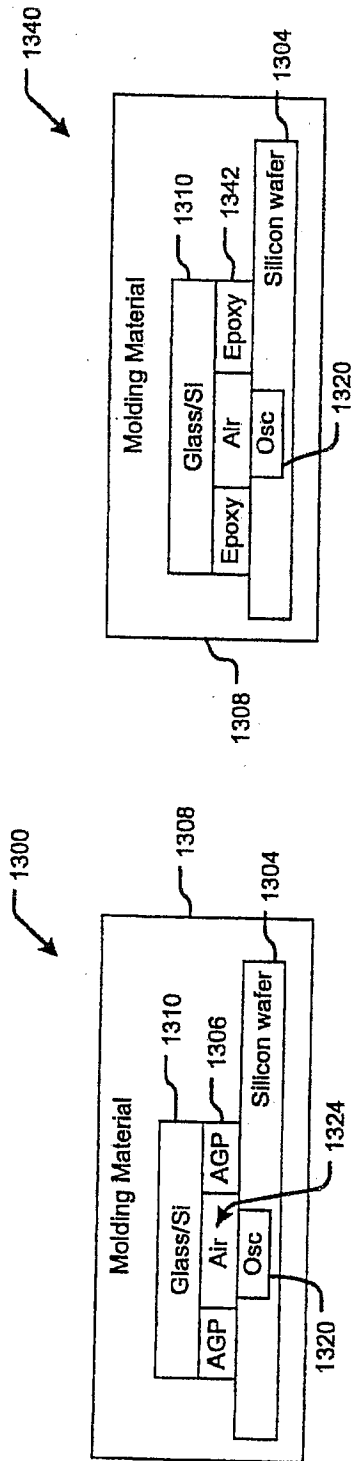


FIG. 34A

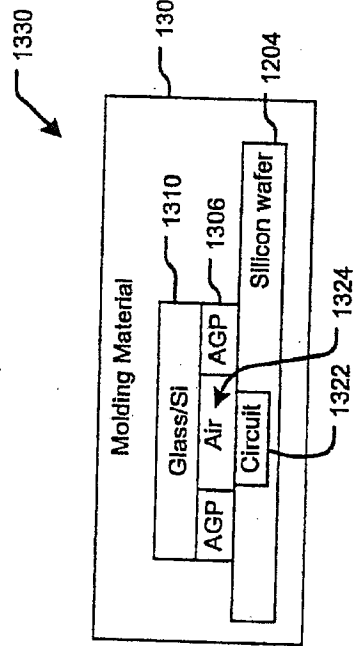


FIG. 34B

FIG. 34C

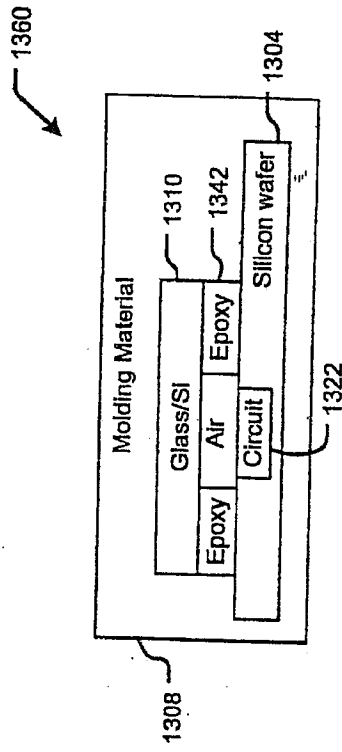
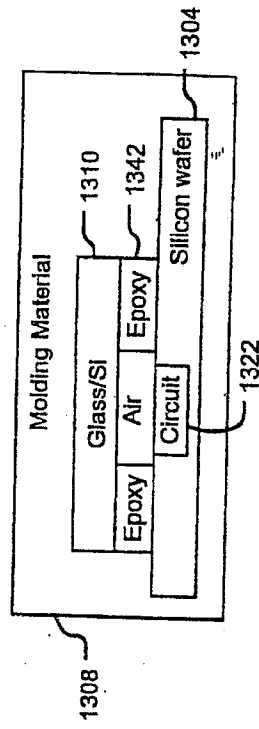


FIG. 34D



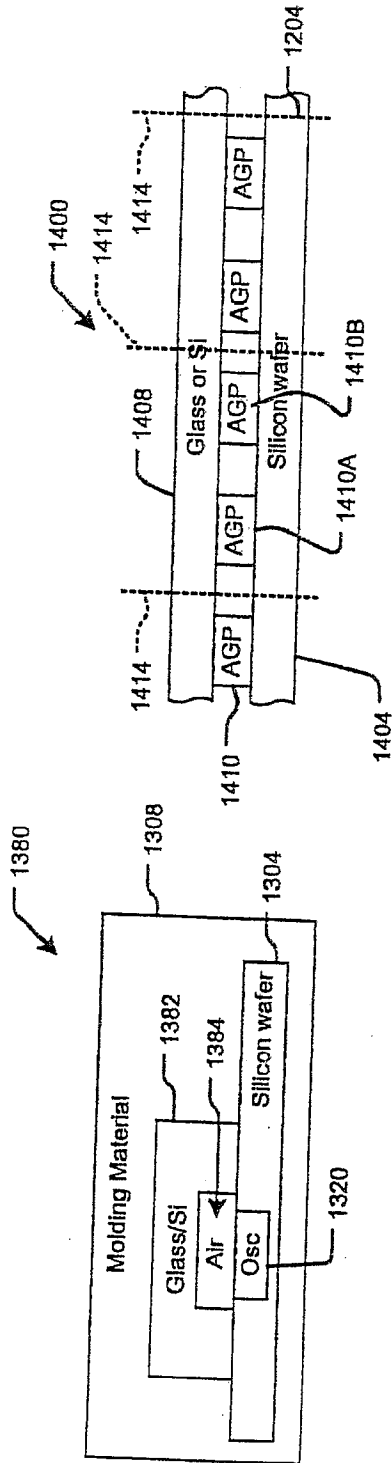


FIG. 35A

FIG. 36A

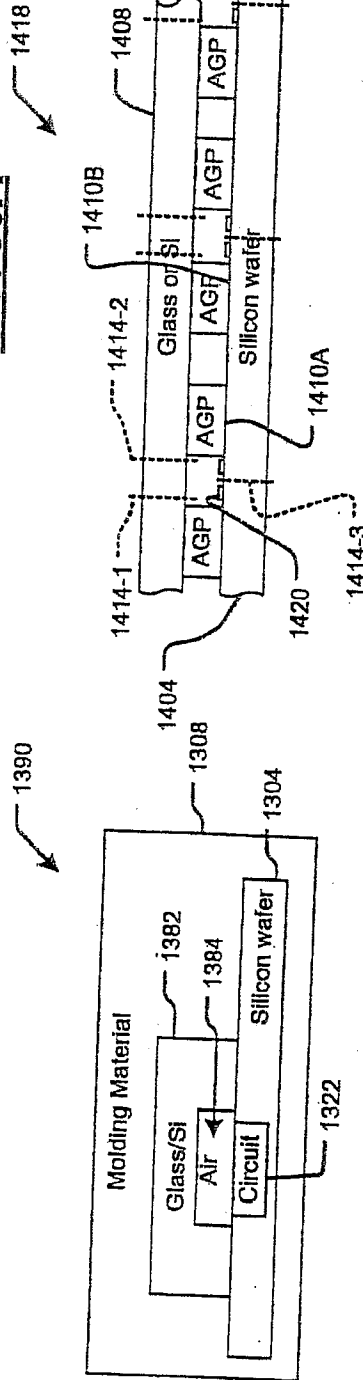


FIG. 35B

FIG. 36B

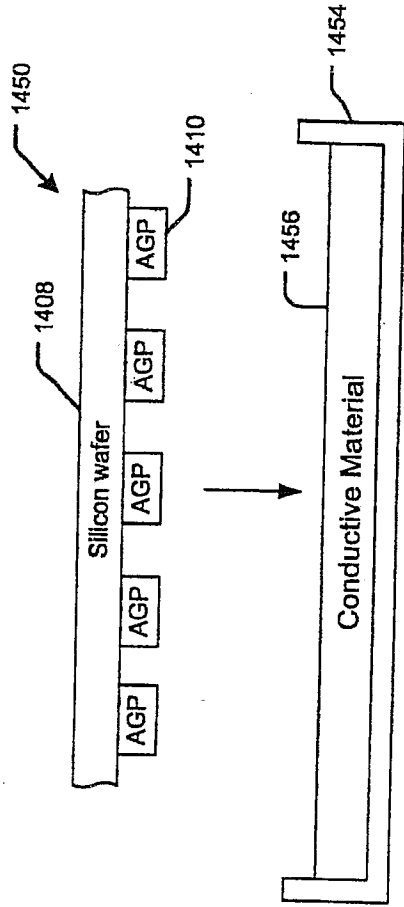


FIG. 37A

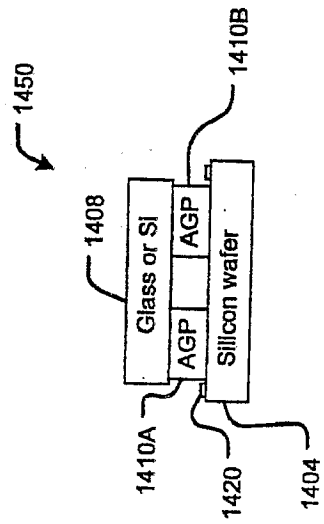


FIG. 36C

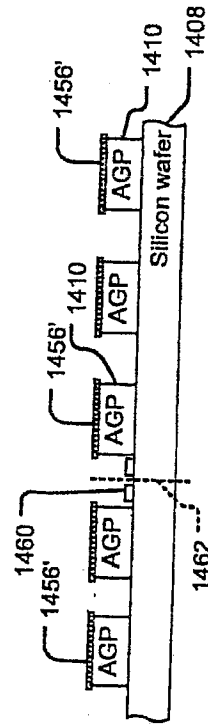
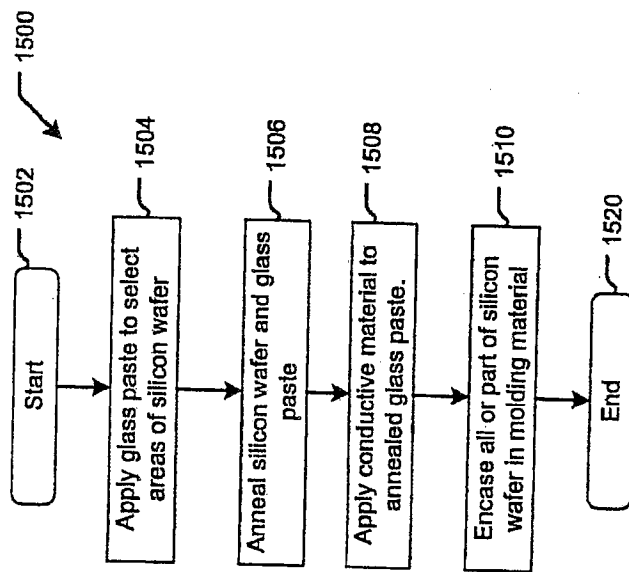


FIG. 37B

**FIG. 38**