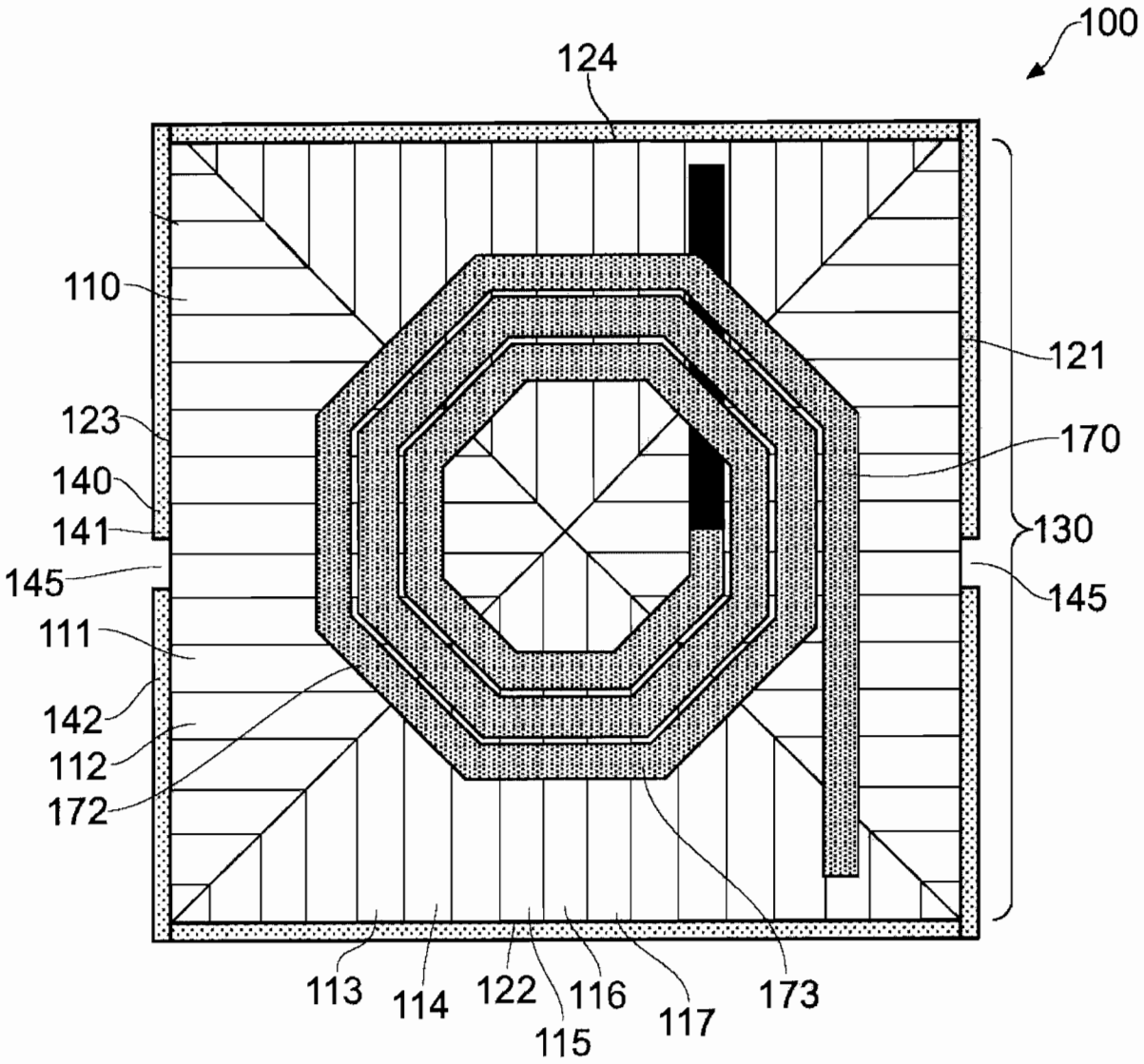

100
124
110
121
123
170
140
130
141
145
145
111
142
112
172
113
114
122
116
115
117
173

Fig. 1

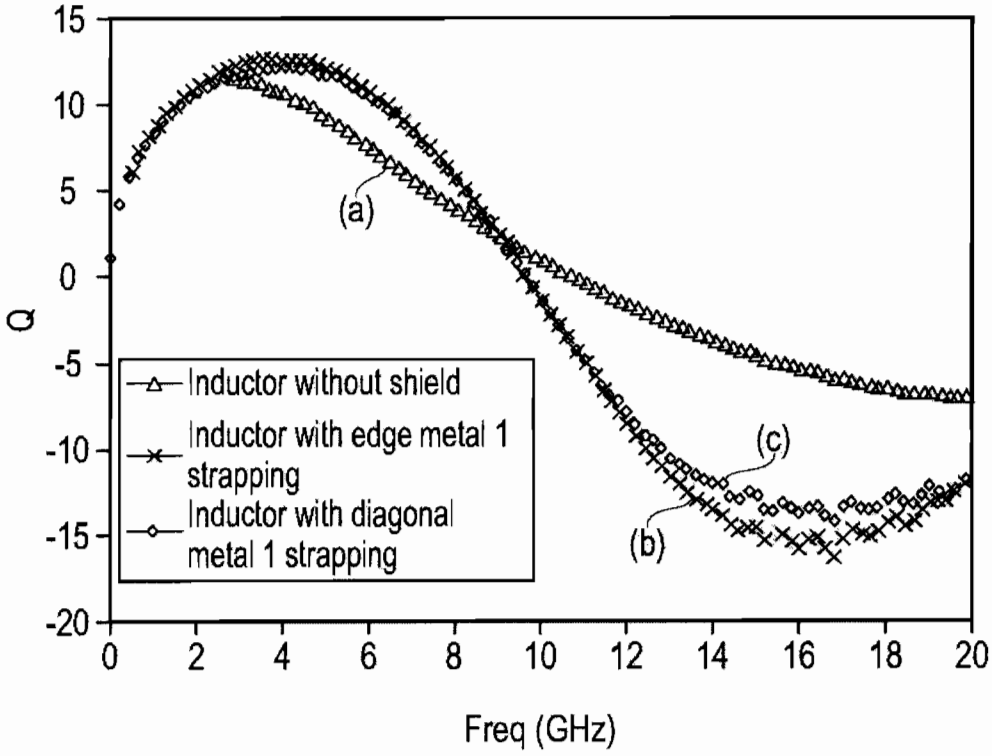

15
10
5
0
-5
-10
-15
-20
Q
0
2
4
6
8
10
12
14
16
18
20
Freq (GHz)
(a)
(b)
(c)
Inductor without shield
Inductor with edge metal 1 strapping
Inductor with diagonal metal 1 strapping

Fig. 2

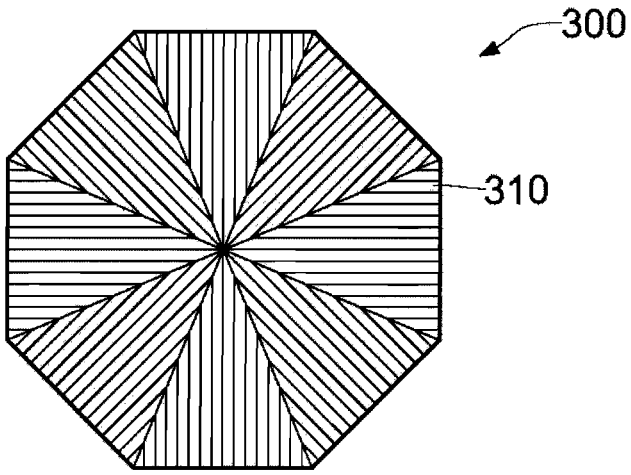


Fig. 3

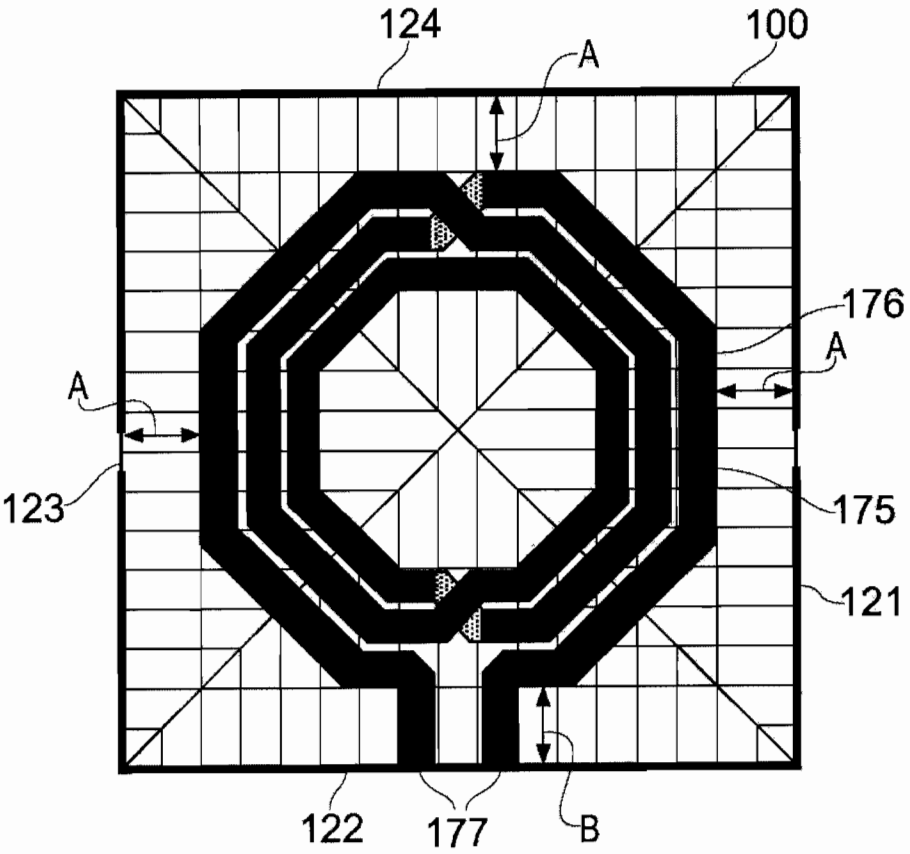


Fig. 4

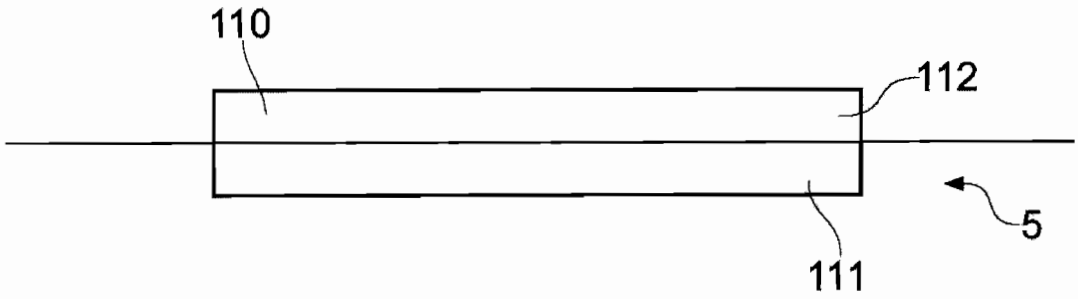


Fig. 5

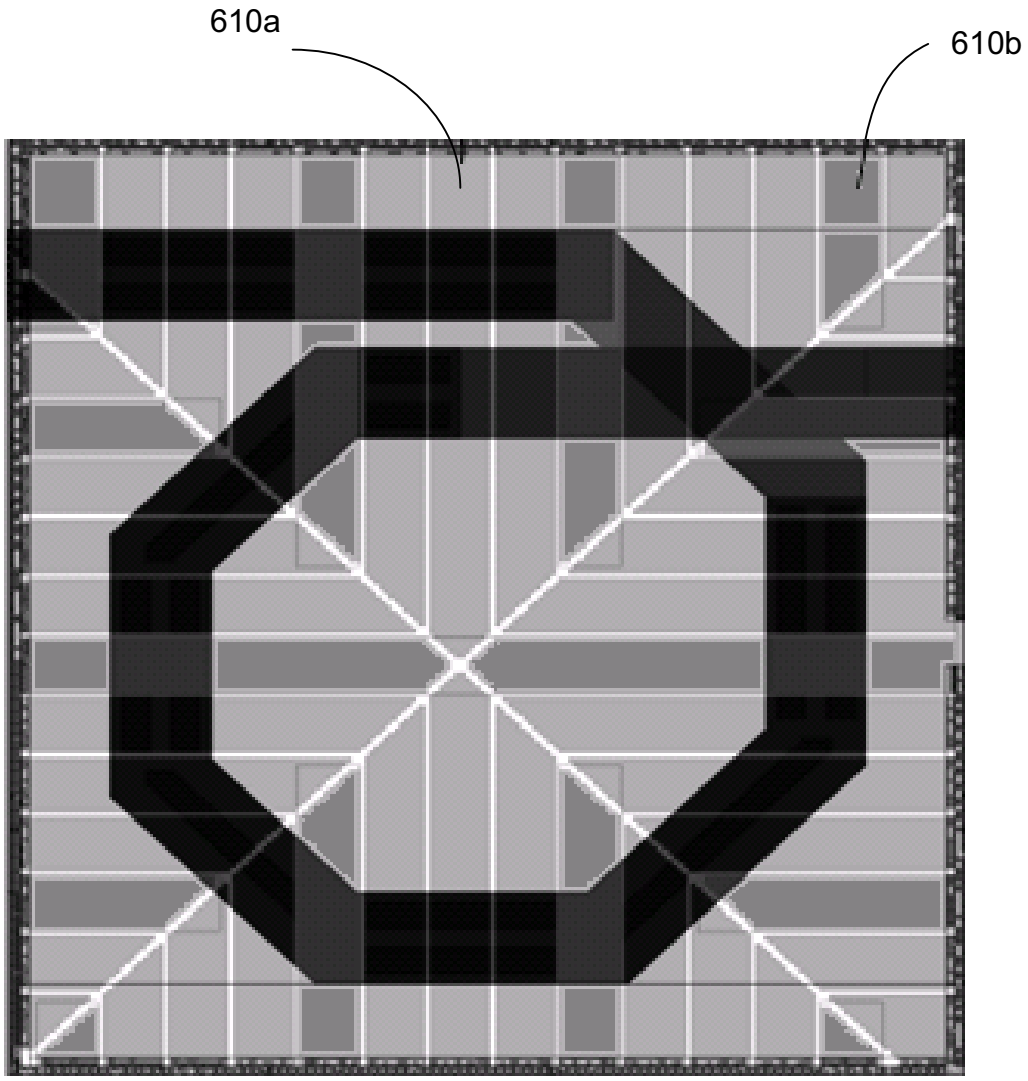


Fig. 6