

Fig. 1b

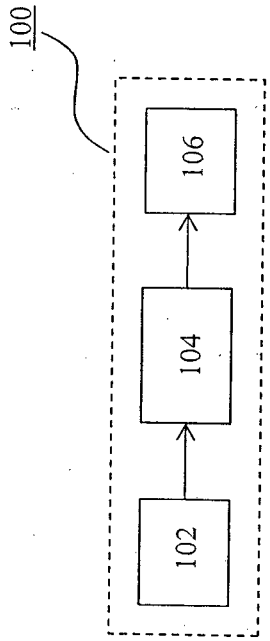


Fig. 1a

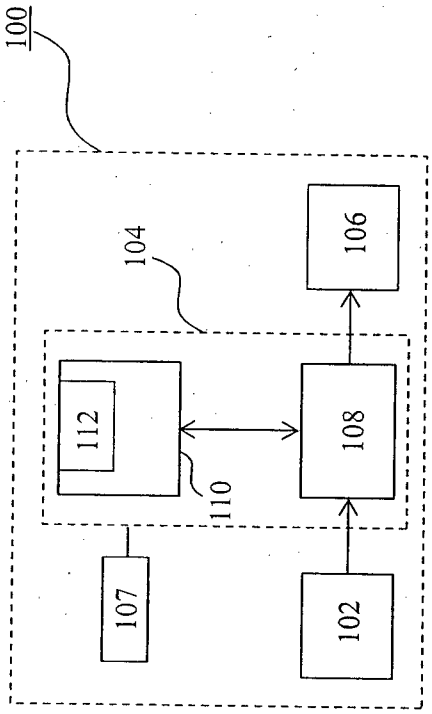


Fig. 2

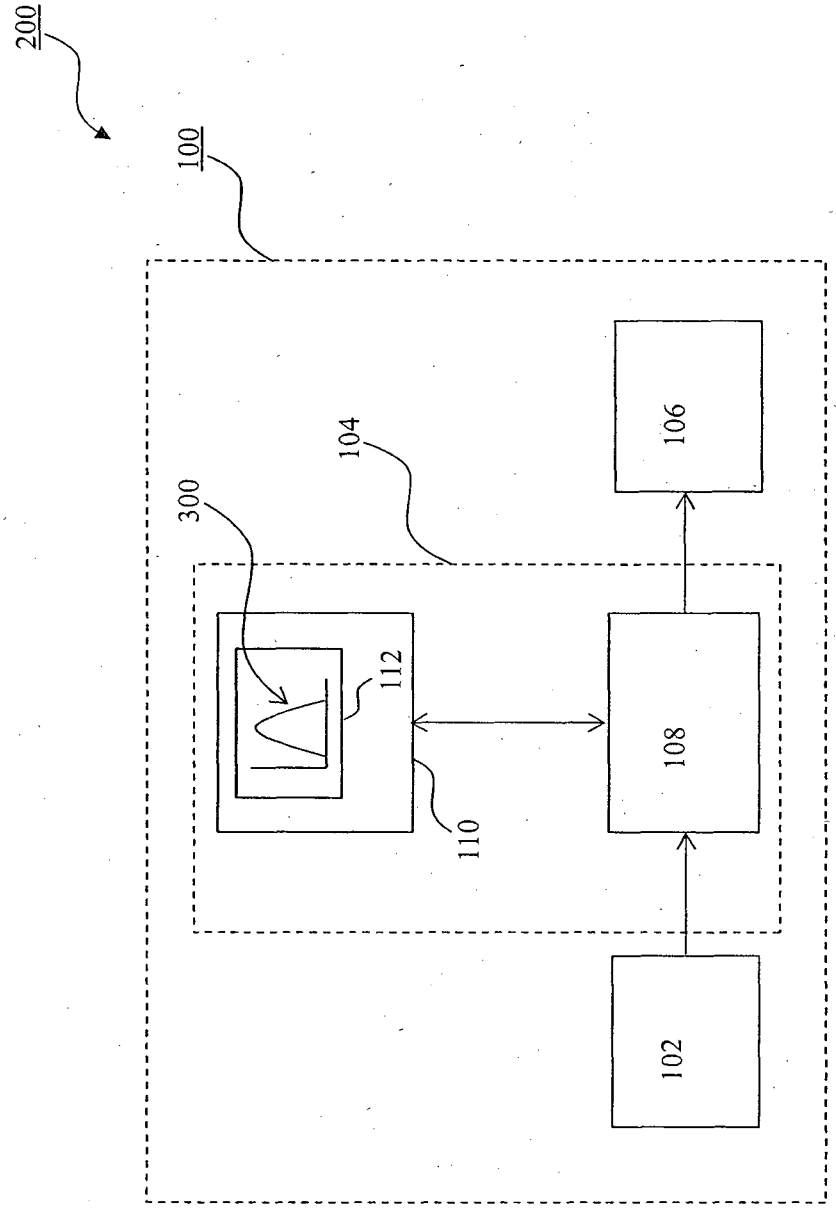


Fig. 3a

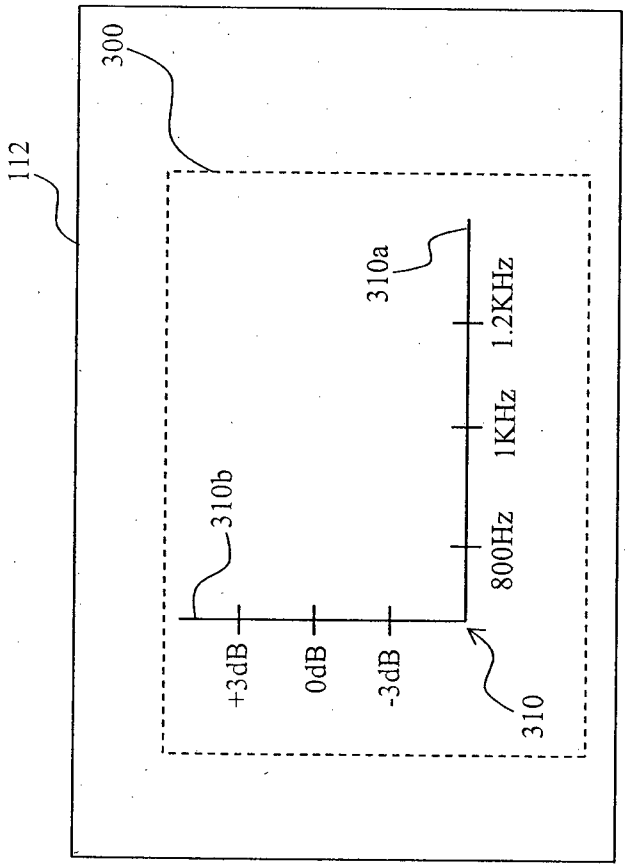


Fig. 3b

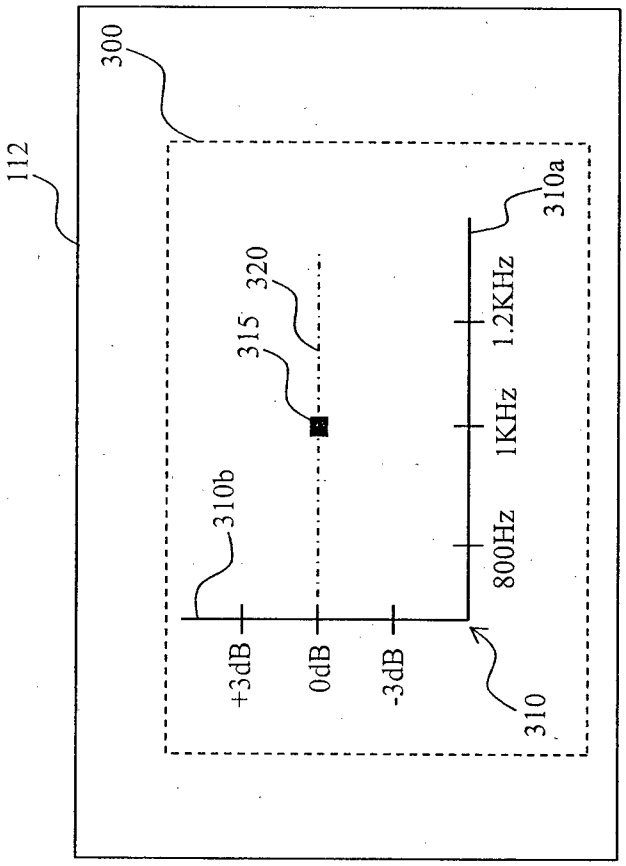


Fig. 3c

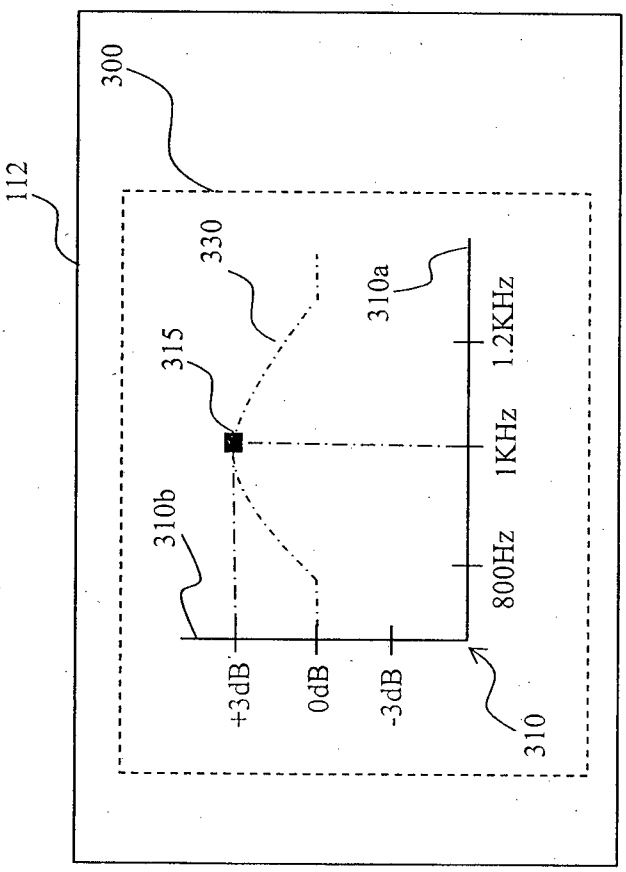


Fig. 3d

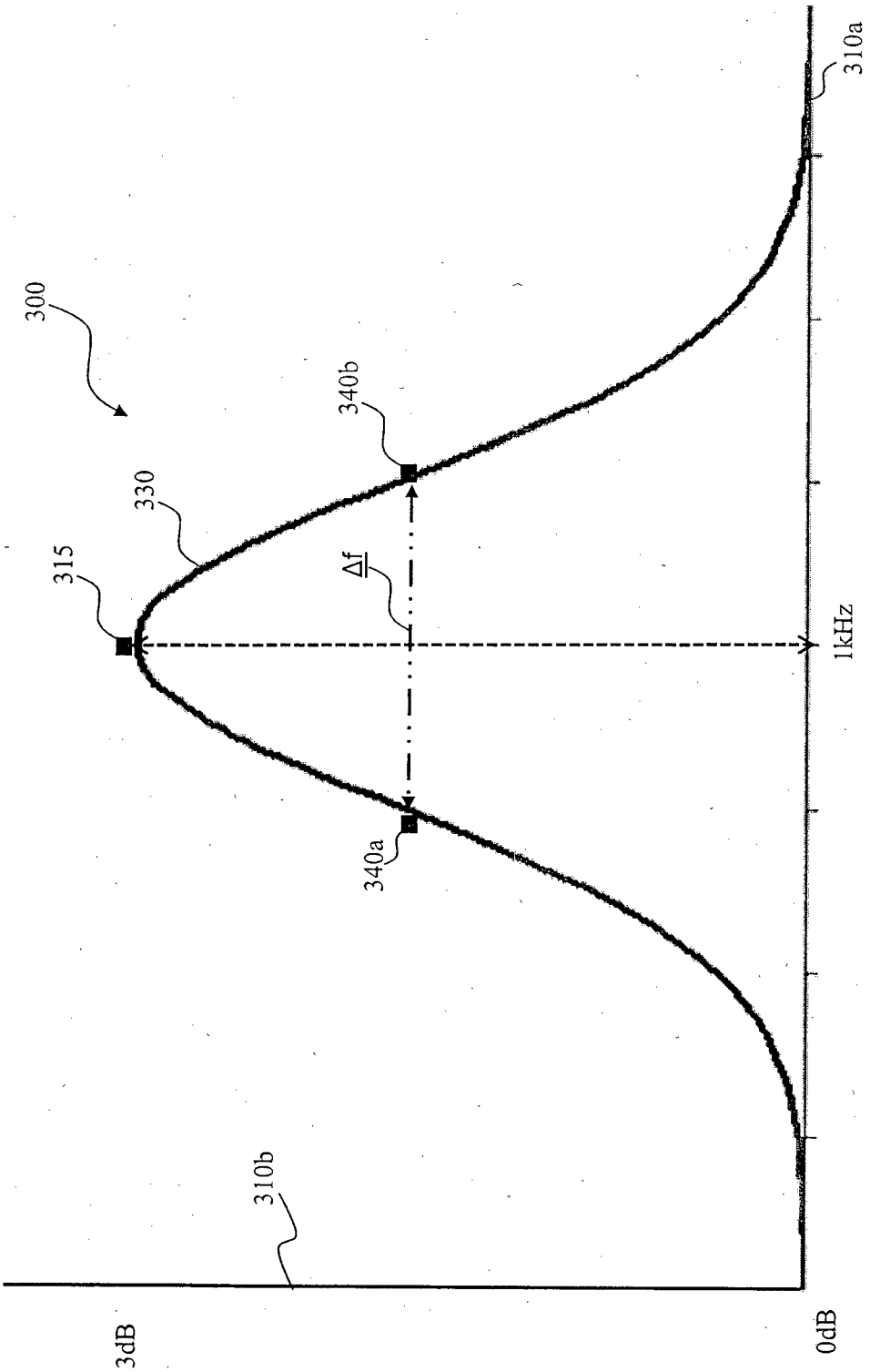


Fig. 3e

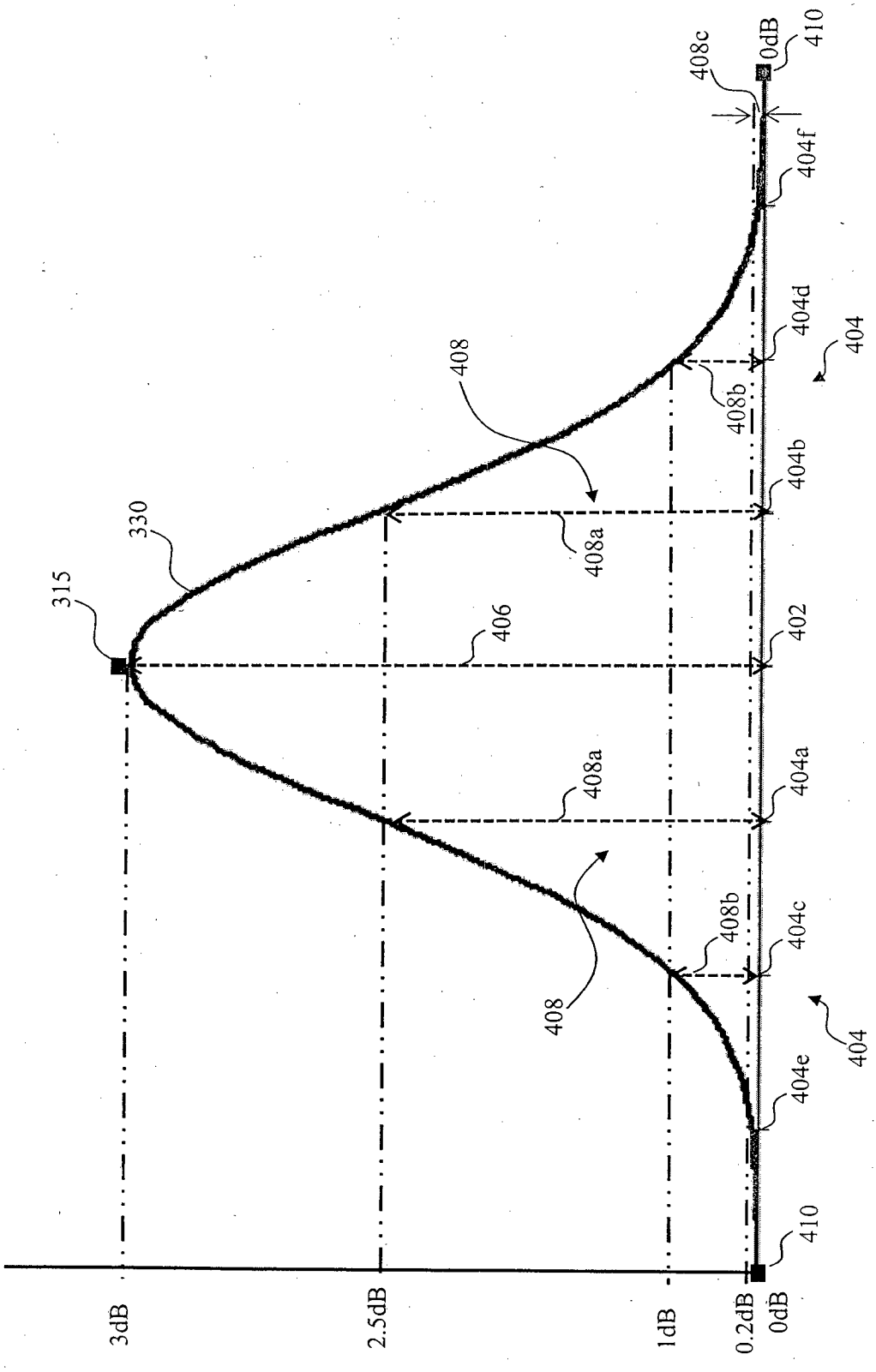

3dB
2.5dB
1dB
0.2dB
0dB
315
330
406
402
408
408a
408b
408c
404
404a
404b
404c
404d
404e
404f
410
0dB

Fig. 4

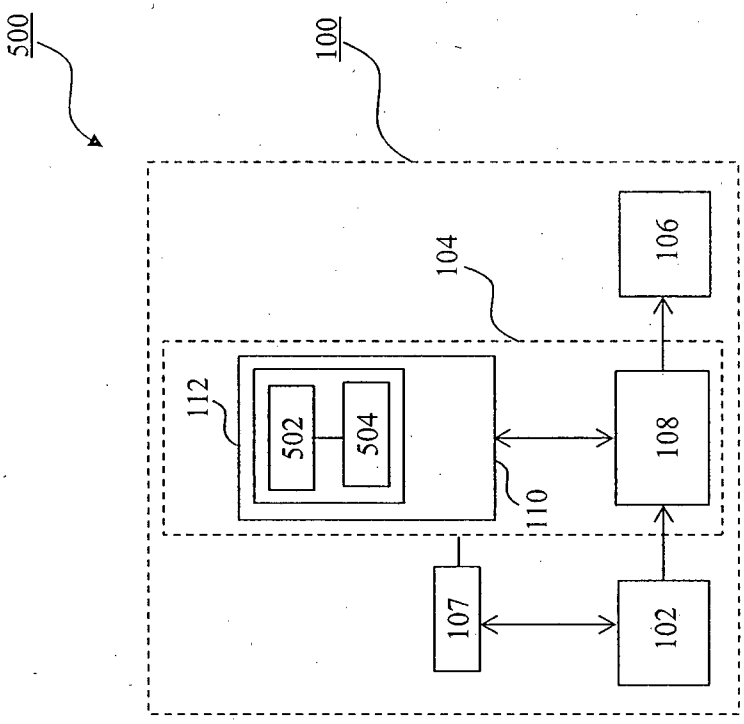


Fig. 5

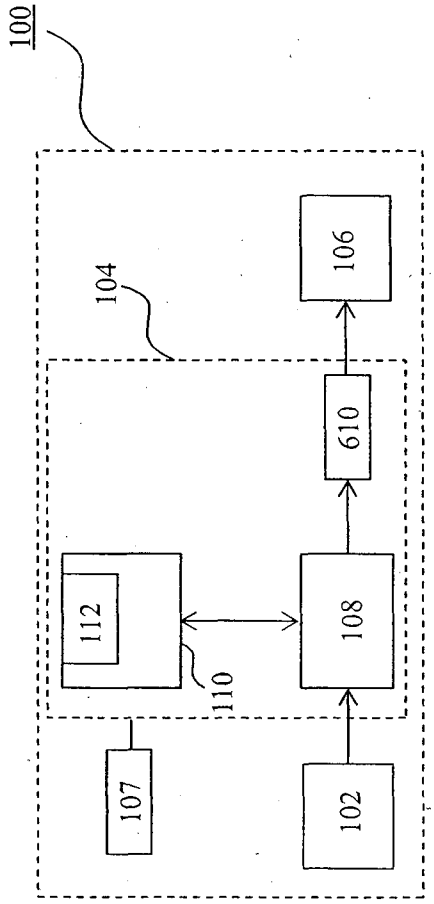

100
104
106
610
112
108
110
107
102

Fig. 6a

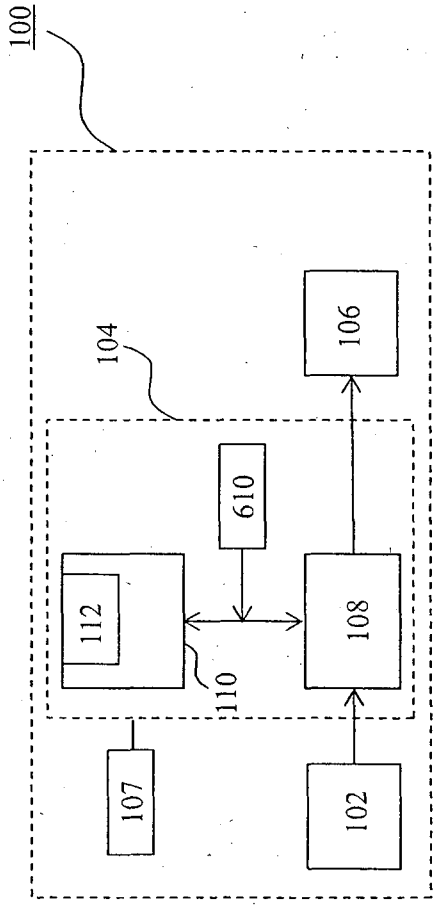

100
104
106
610
112
108
110
107
102

Fig. 6b

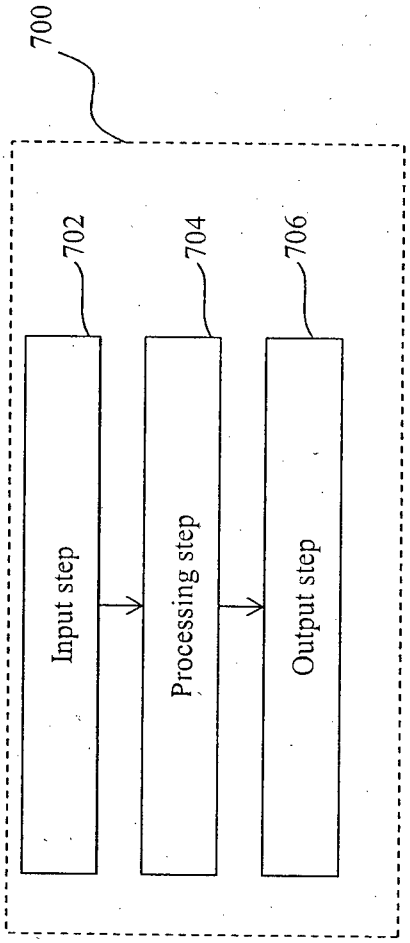


Fig. 7