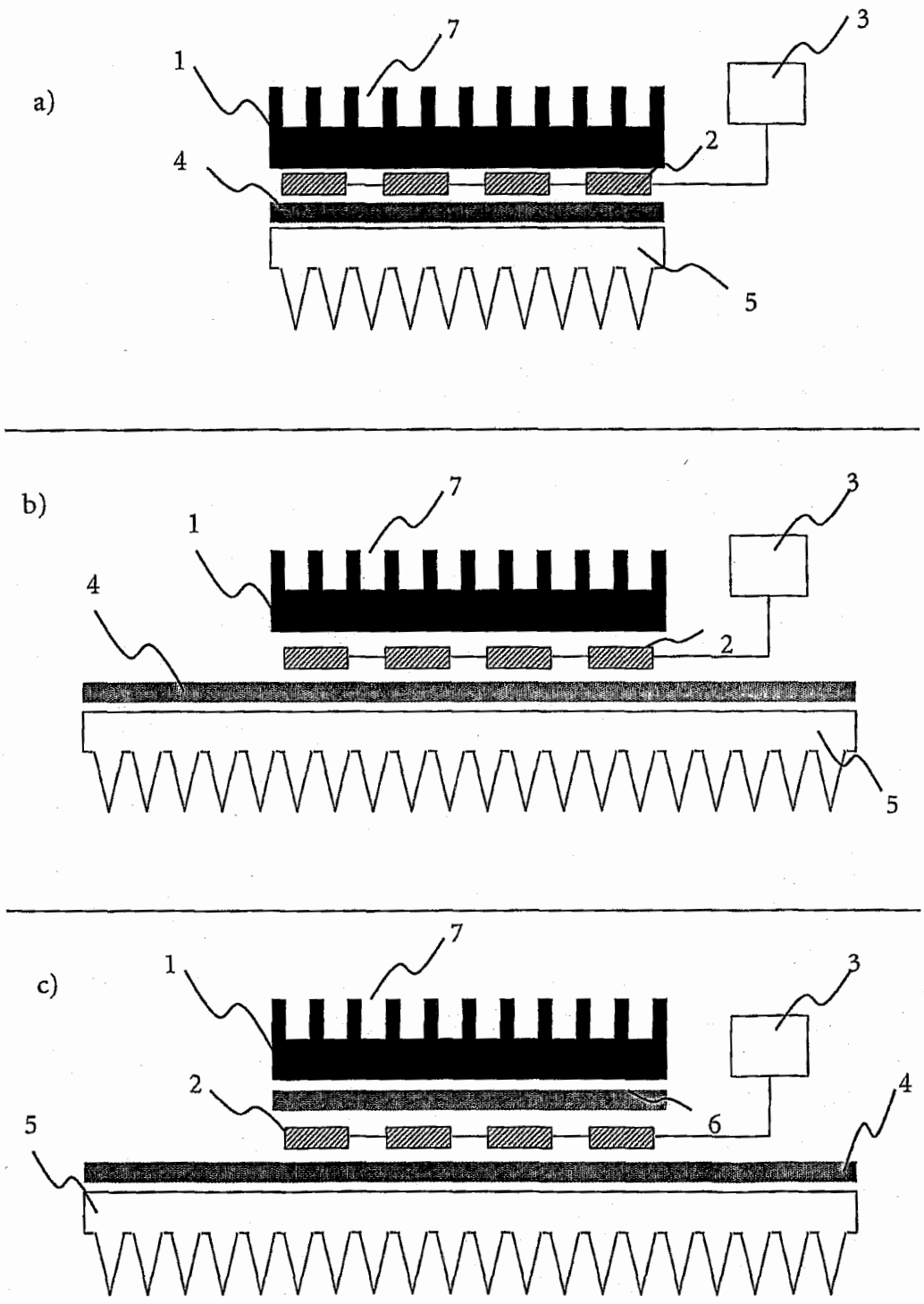
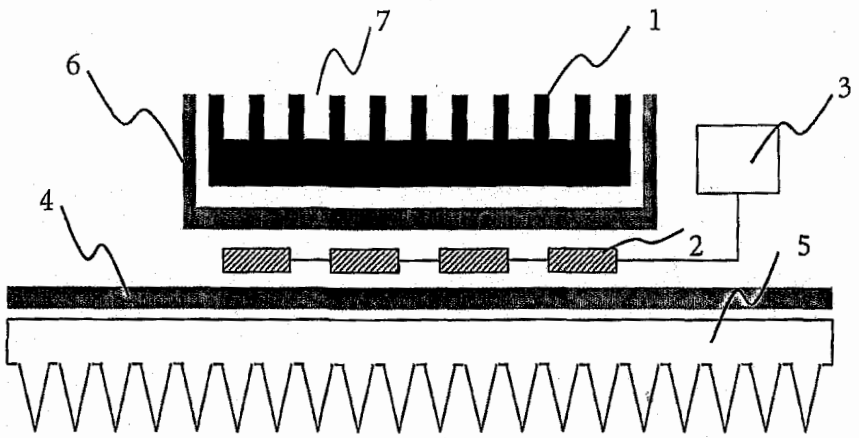
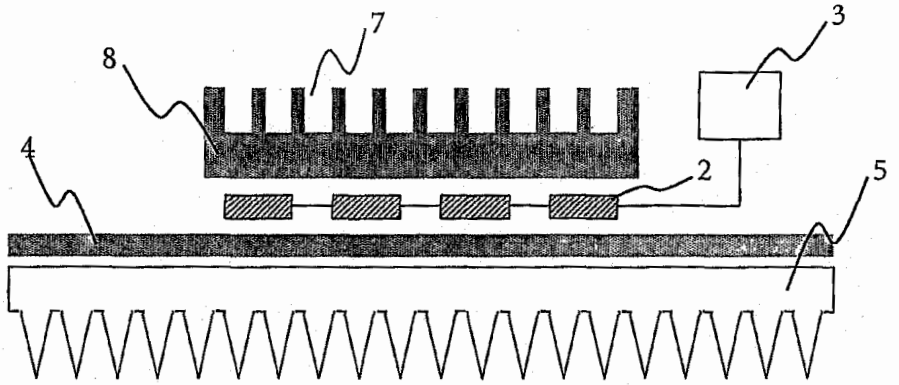
Fig. 1



d)



e)



f)

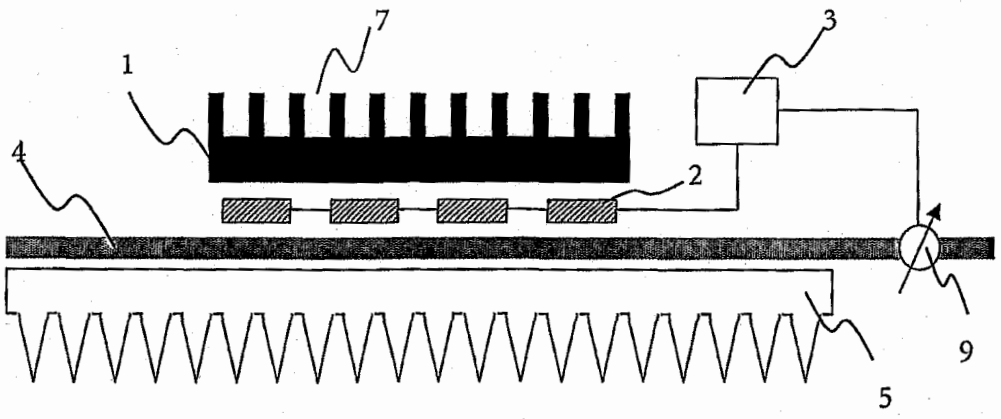


Fig. 2

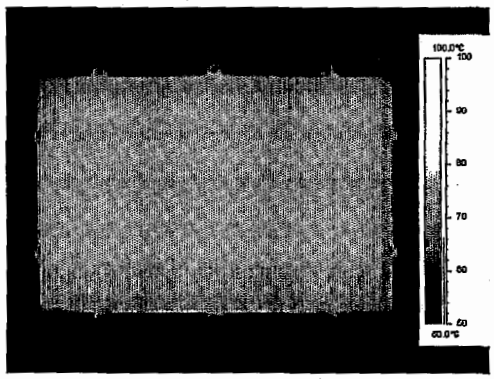
a)


100,0°C
100
90
80
70
60
60,0°C

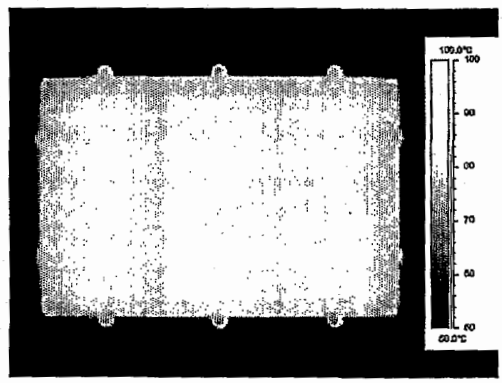
b)


100,0°C
100
90
80
70
60
60,0°C

c)


100,0°C
100
90
80
70
60
60,0°C

d)


100,0°C
100
90
80
70
60
60,0°C

e)

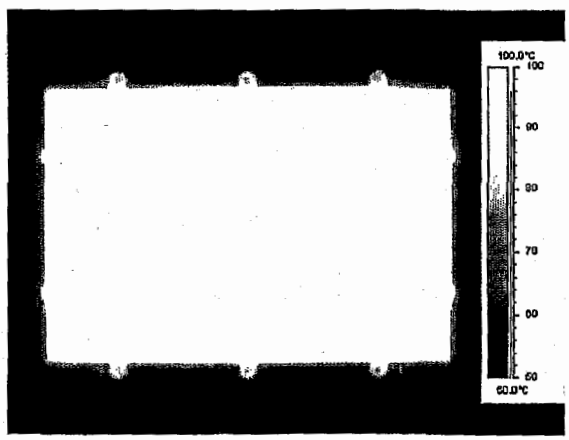
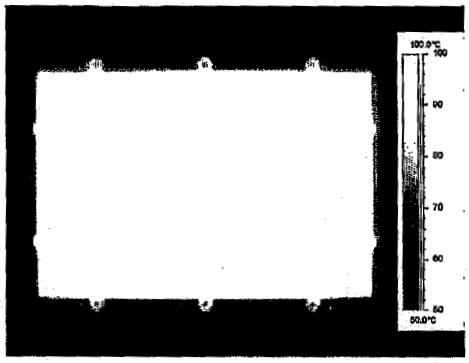
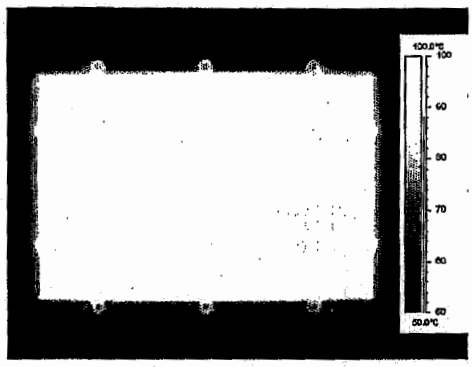

100,0°C
100
90
80
70
60
60,0°C

Fig. 3

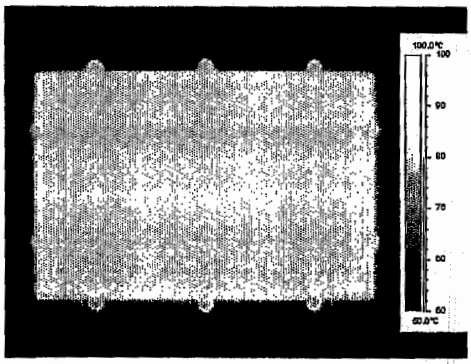
a)



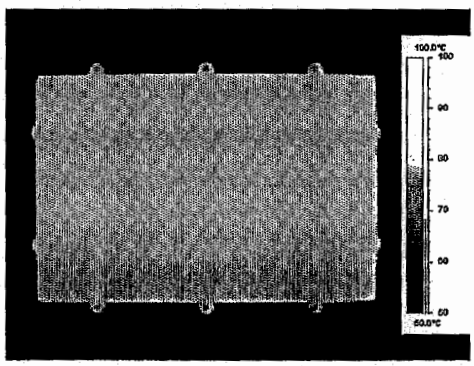
b)



c)



d)



e)

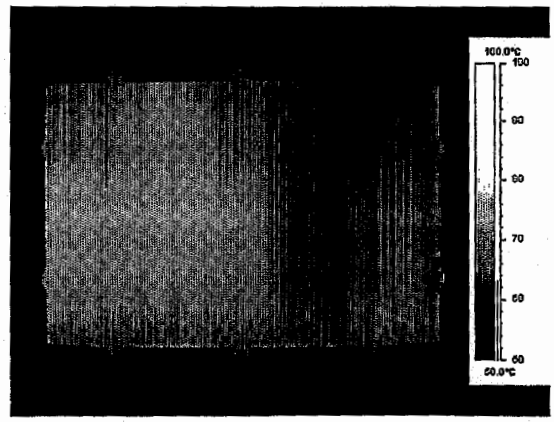


Fig. 4

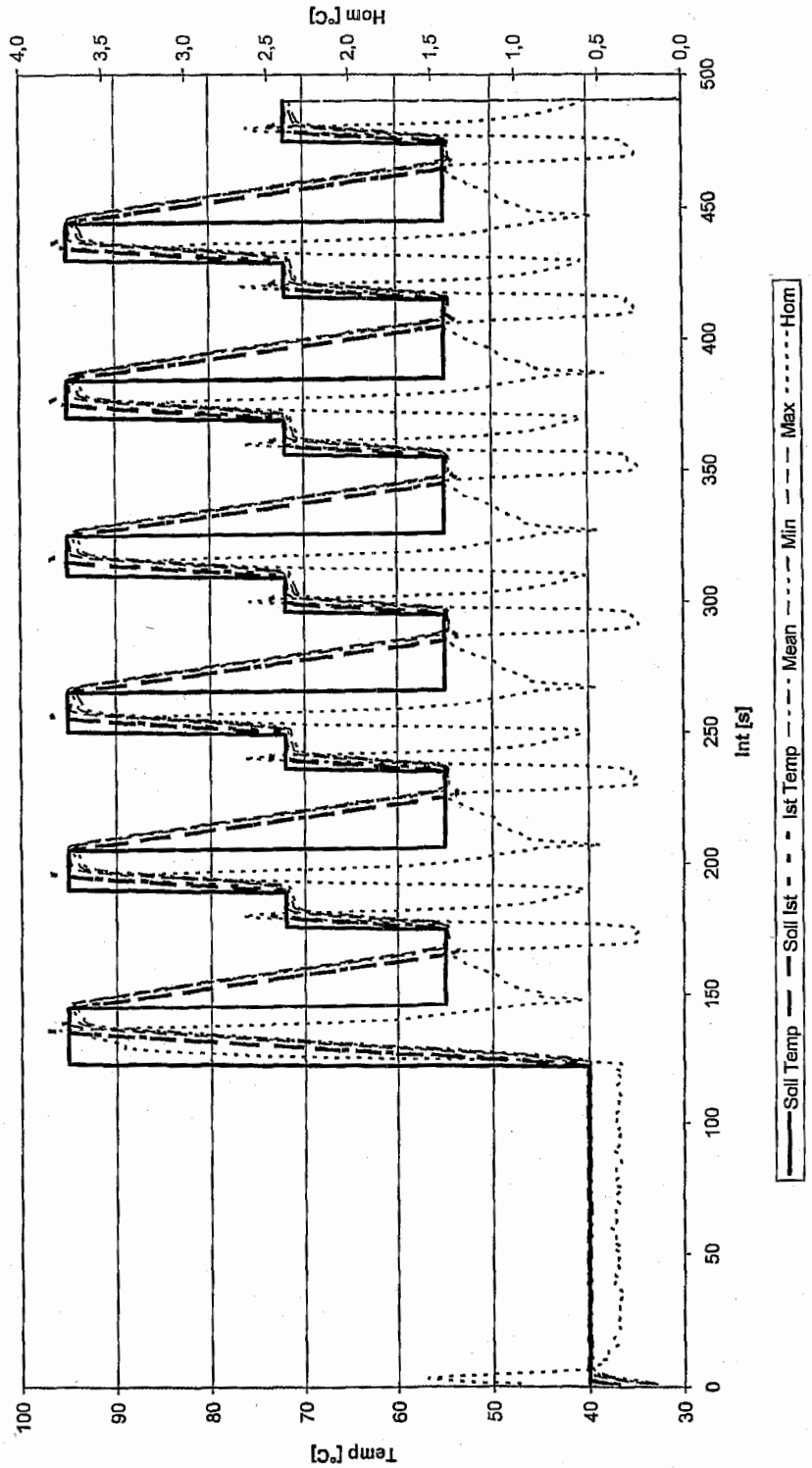

Hom [°C]
4,0
3,5
3,0
2,5
2,0
1,5
1,0
0,5
0,0
500
450
400
350
300
250
200
150
100
50
0
Int [s]
Soll Temp
Soll Ist
Ist Temp
Mean
Min
Max
Hom
Temp [°C]
100
90
80
70
60
50
40
30

Fig. 5

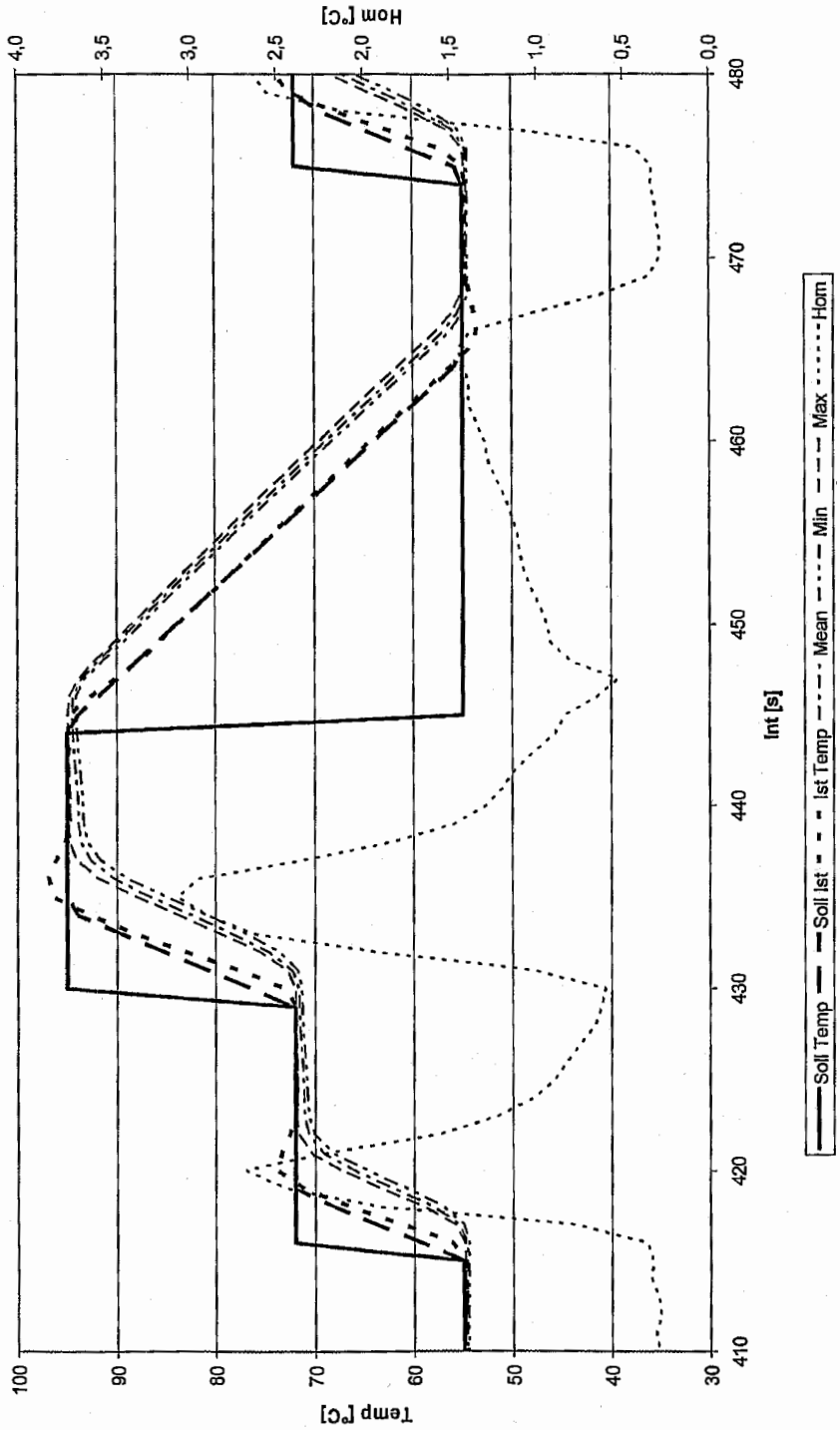

Hom [°C]
4,0
3,5
3,0
2,5
2,0
1,5
1,0
0,5
0,0
480
470
460
450
440
430
420
410
Int [s]
100
90
80
70
60
50
40
30
Temp [°C]
Soll Temp
Soll Ist
Ist Temp
Mean
Min
Max
Hom

Fig. 6

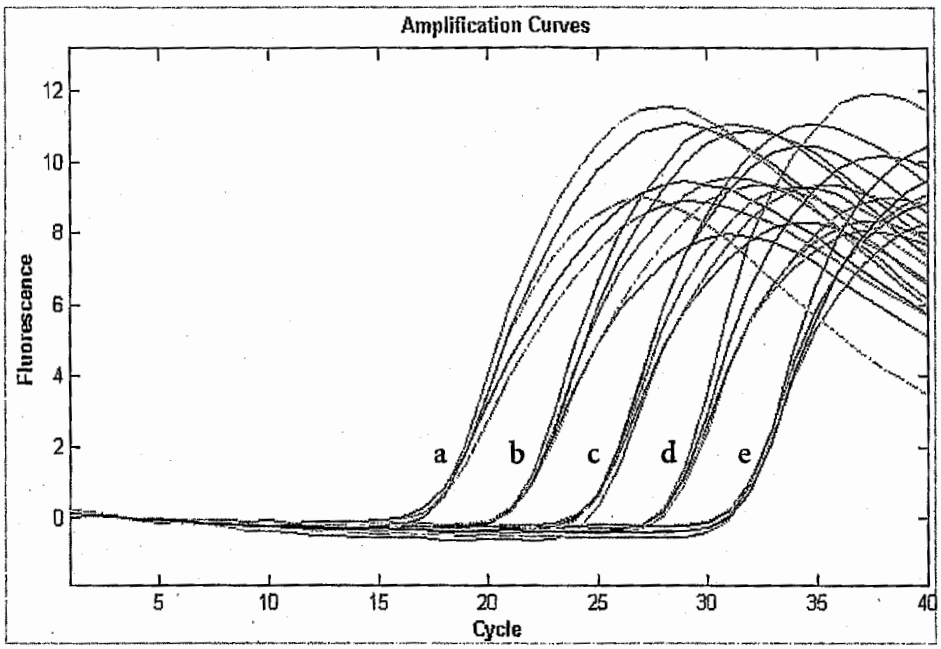
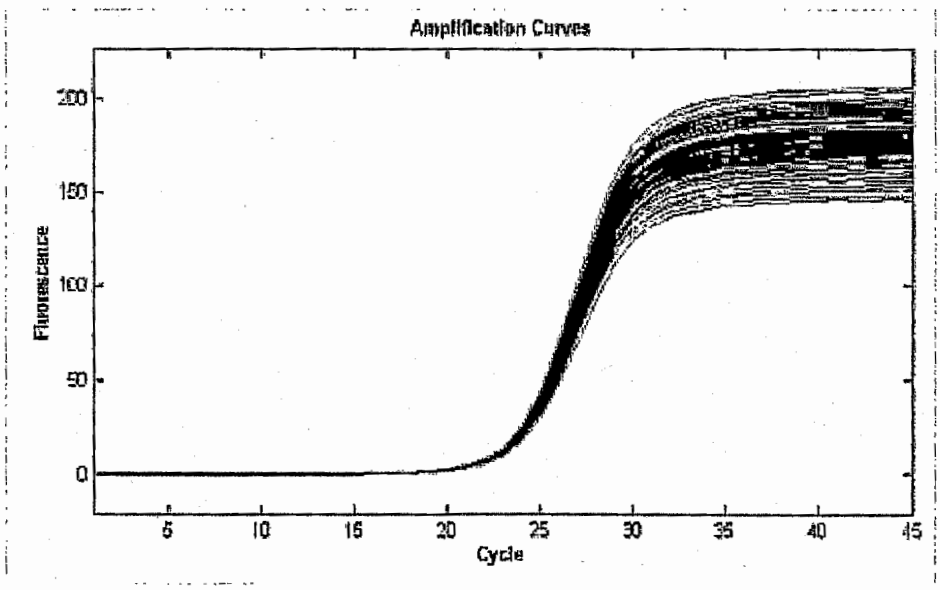

Amplification Curves
Fluorescence
Cycle
a
b
c
d
e

Fig. 7


Amplification Curves
Fluorescence
Cycle