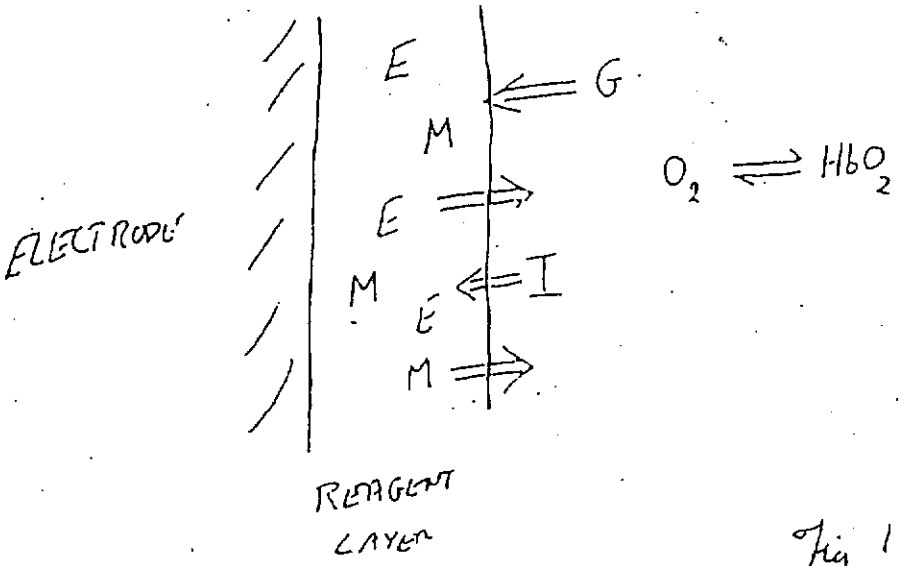


Fig 1

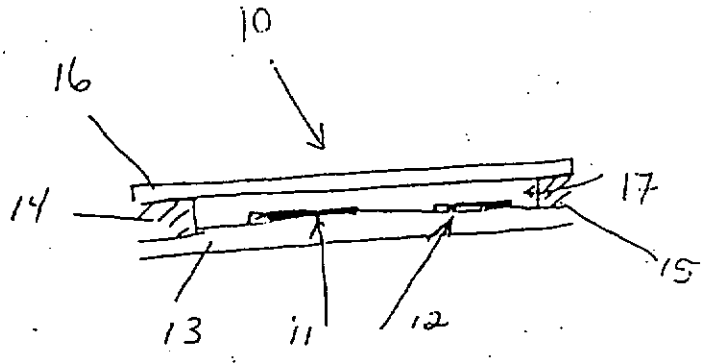


Fig 2

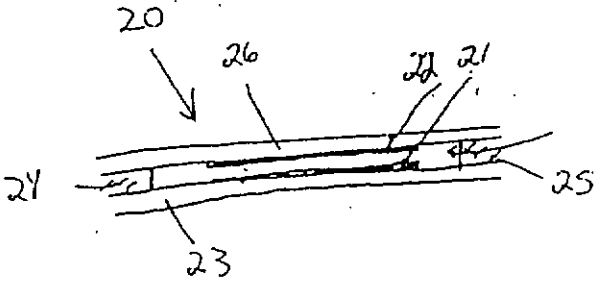


Fig 3

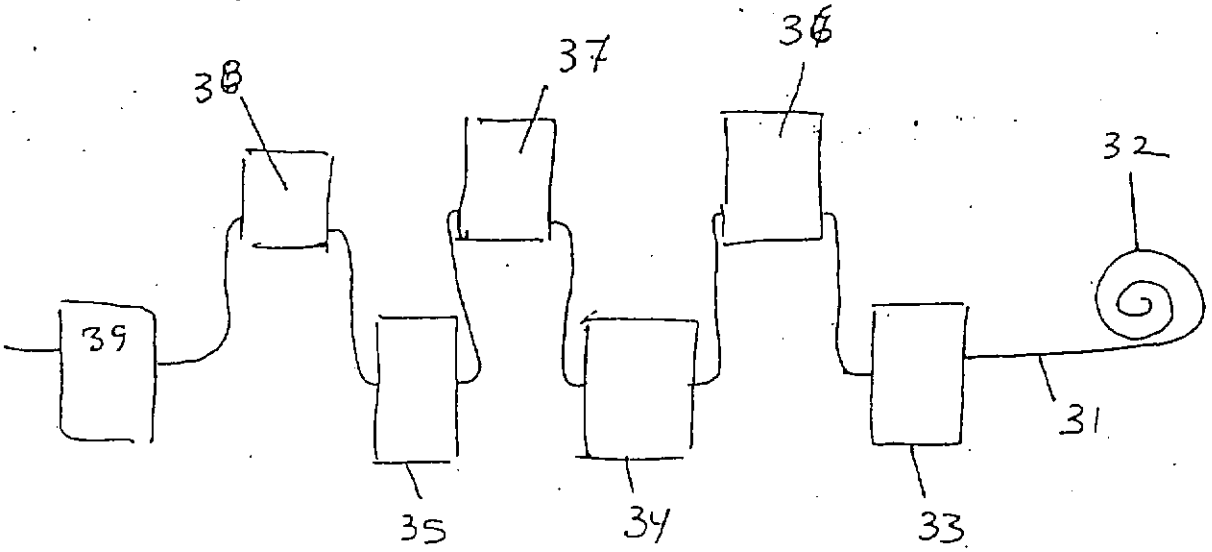


Fig. 4.

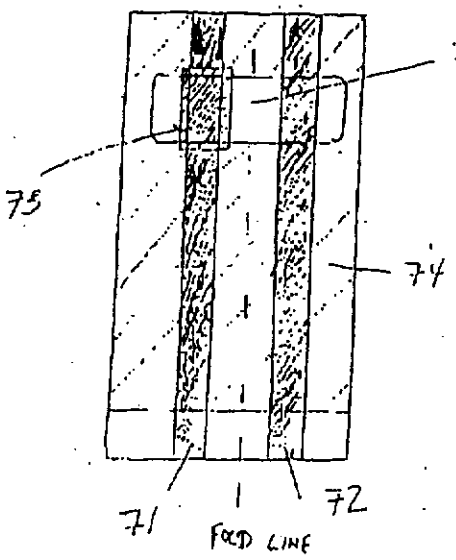


Fig 5A

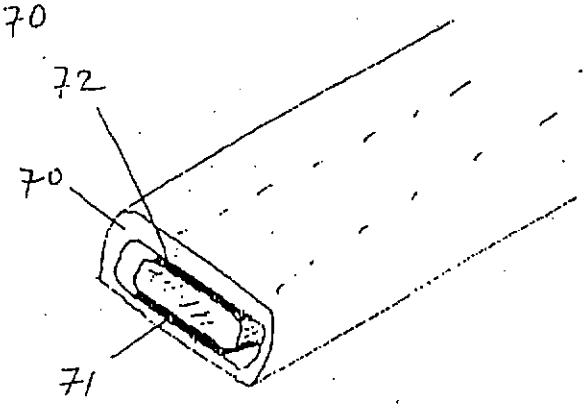
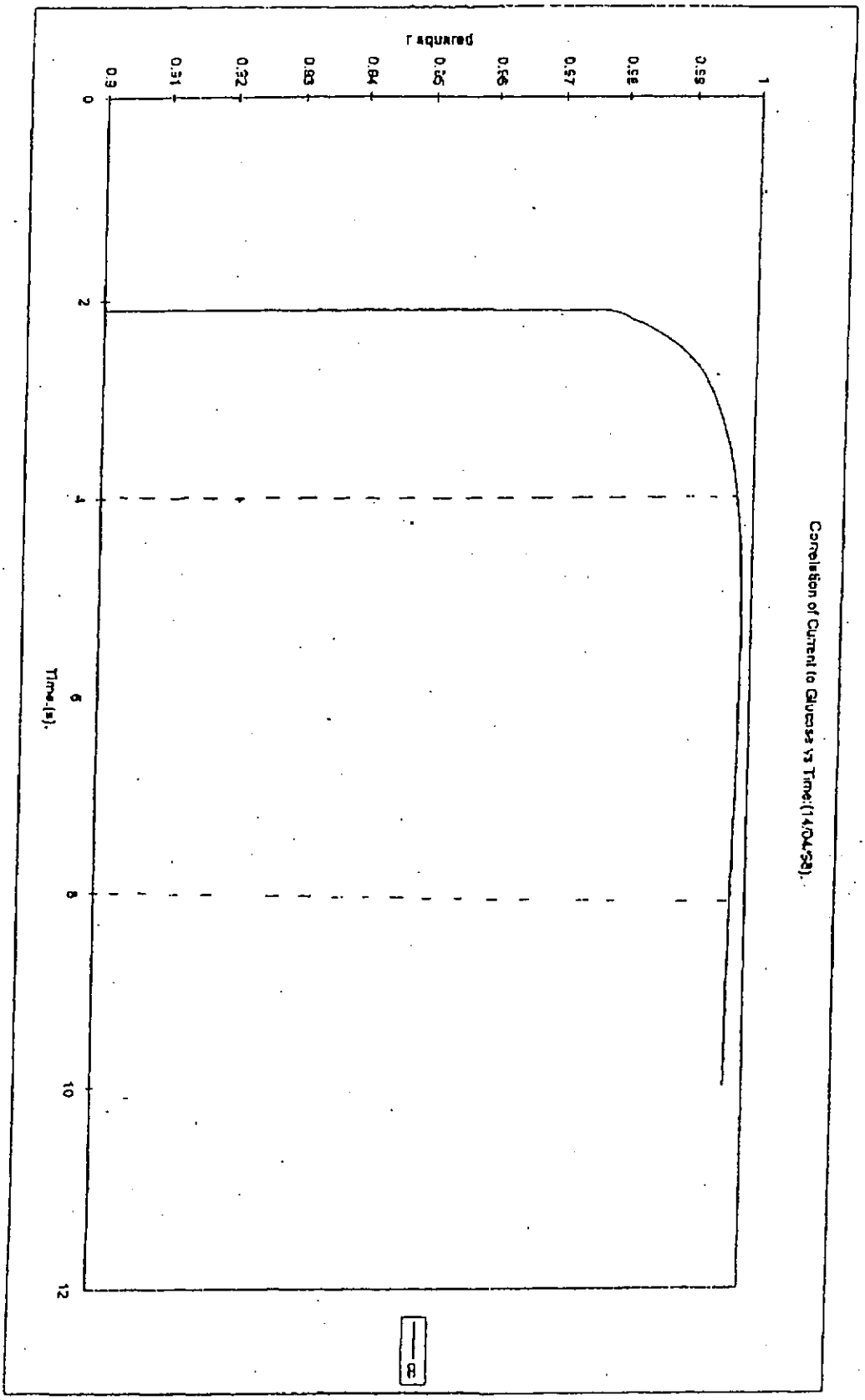


Fig 5B


r squared
0.03
0.51
0.52
0.83
0.84
0.95
0.96
0.97
0.98
0.99
1
0
2
4
6
8
10
12
Time (s)
Completion of Current to Glucose vs Time (14/04/28)
B

New Fig 1

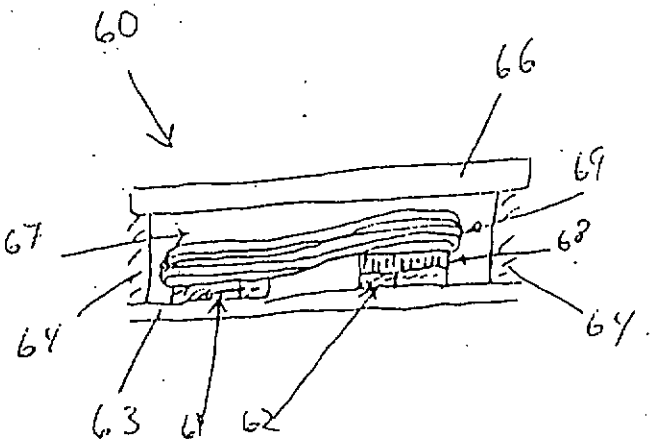


Fig 6

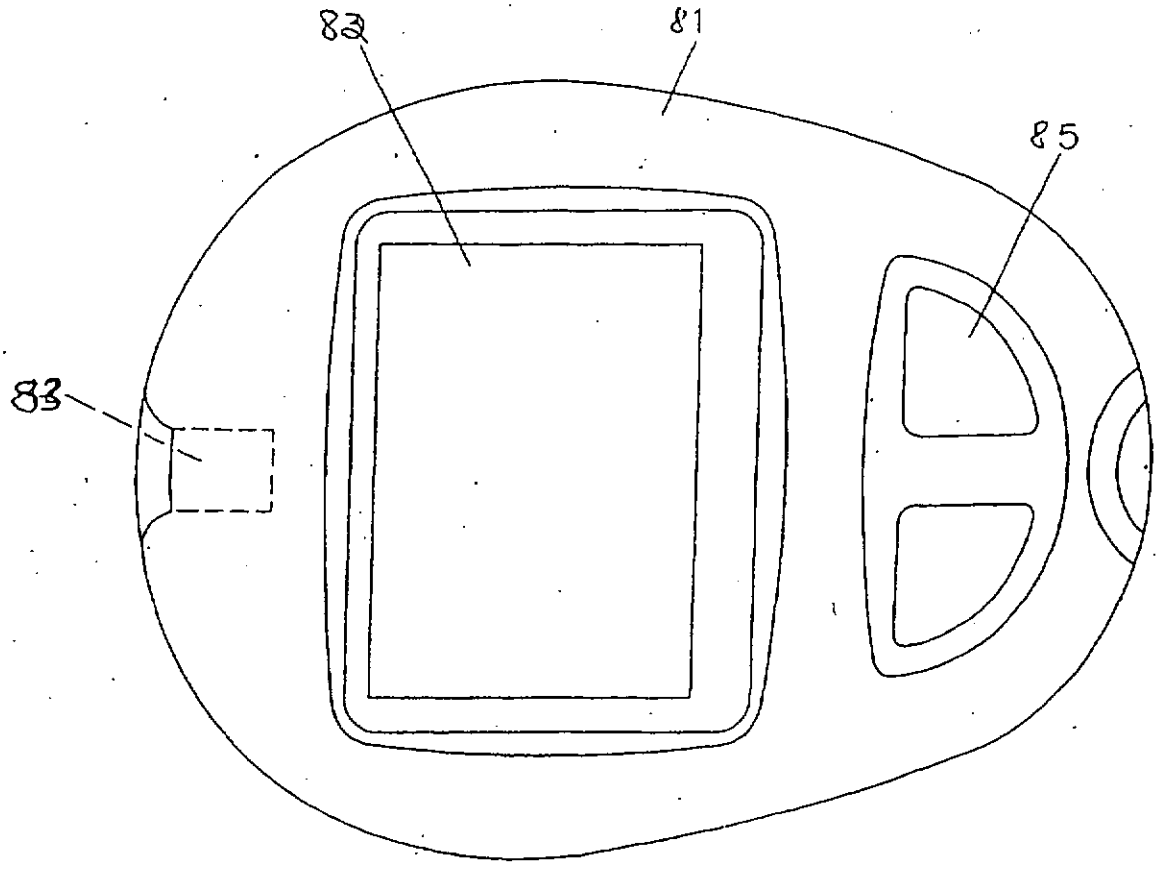


Fig. 8.

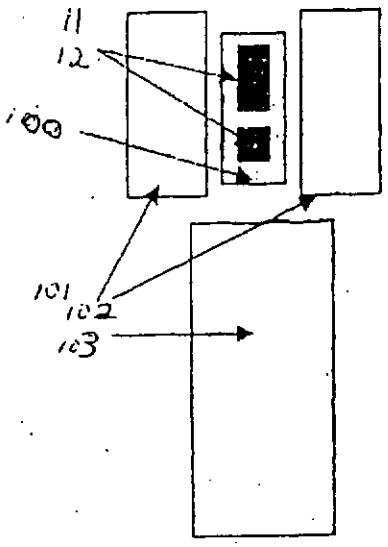


Fig. 9A

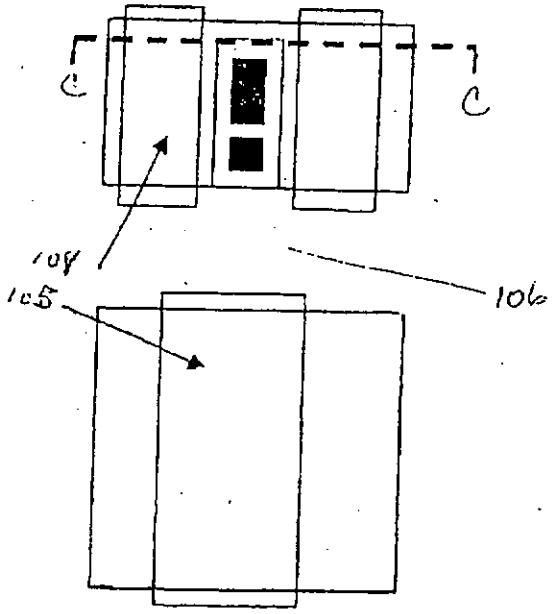


Fig. 9B

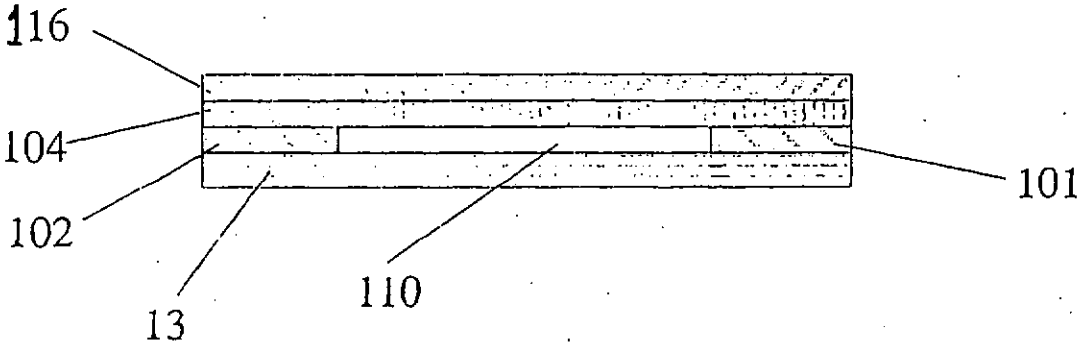


Fig. 9C

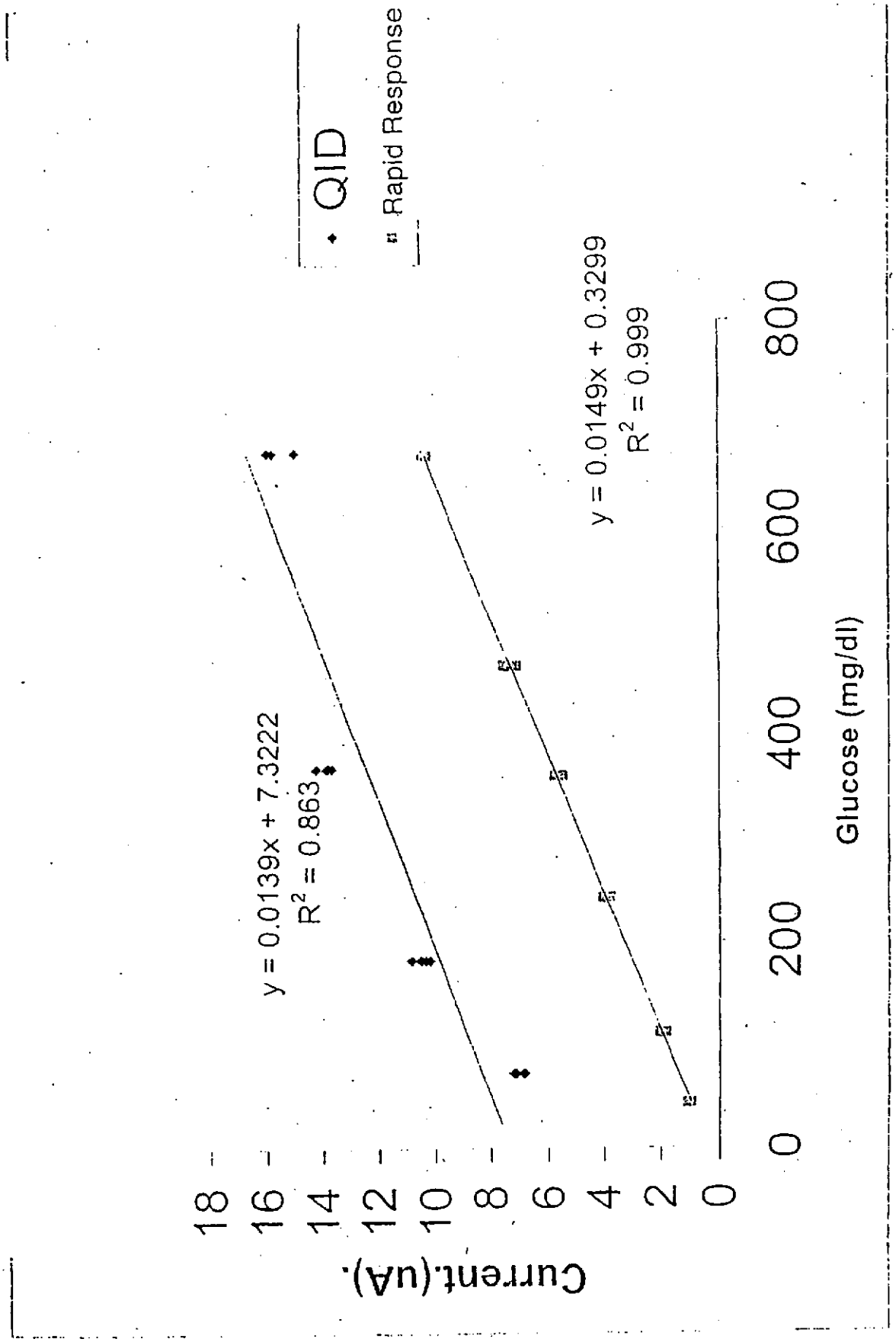

Current.(uA).
18
16
14
12
10
8
6
4
2
0
0
200
400
600
800
Glucose (mg/dl)
y = 0.0139x + 7.3222
R2 = 0.863
y = 0.0149x + 0.3299
R2 = 0.999
QID
Rapid Response

Fig. 10