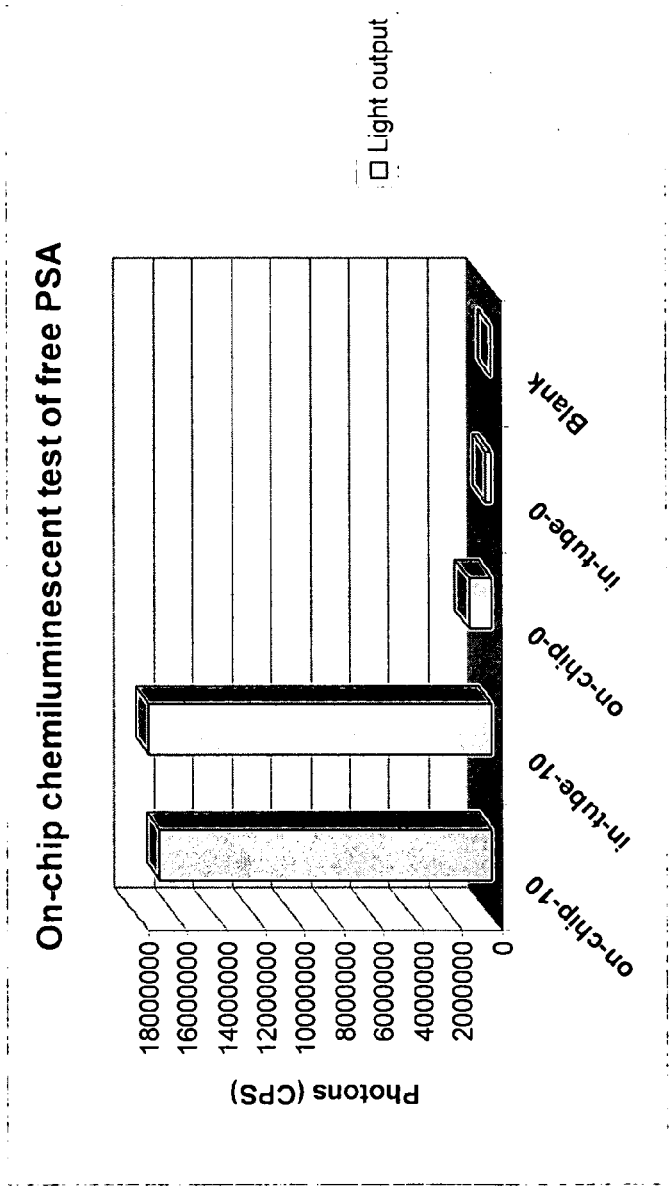
FIG 6 (Con't):

FIG. 6D)



- **Sample**
  On-chip-10: 10 ng sample on-chip
  In-tube-10: 10 ng sample in-tube

Control
On-chip-0: 0 ng sample on-chip
In-tube-0: 0 ng sample in-tube
Blank: buffer only

Note: The actual amount of PSA in each "10-ng" sample well is 0.5 ng in 120 uL solution