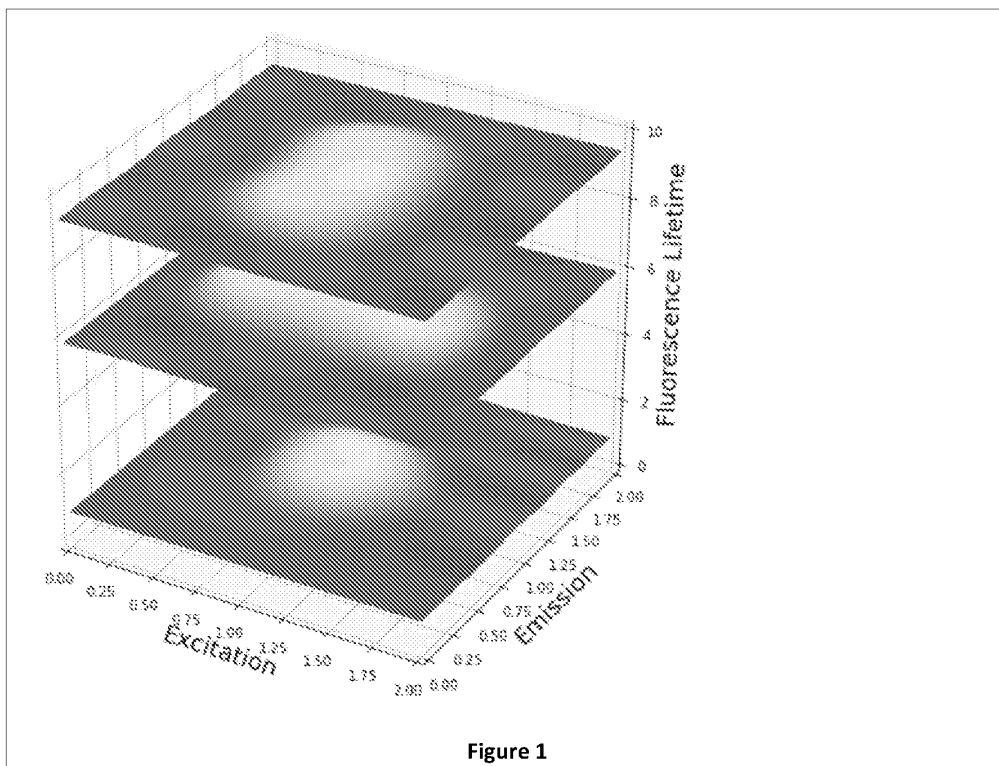




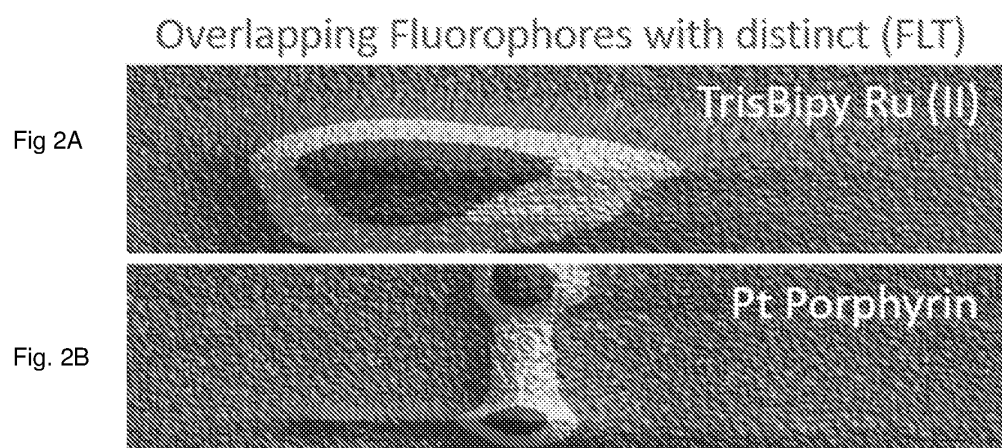


Figure 2

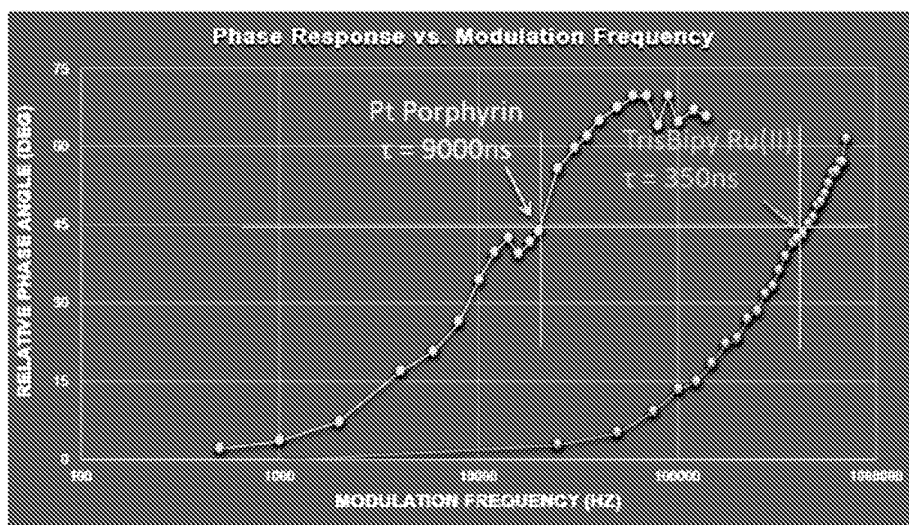


Figure 3

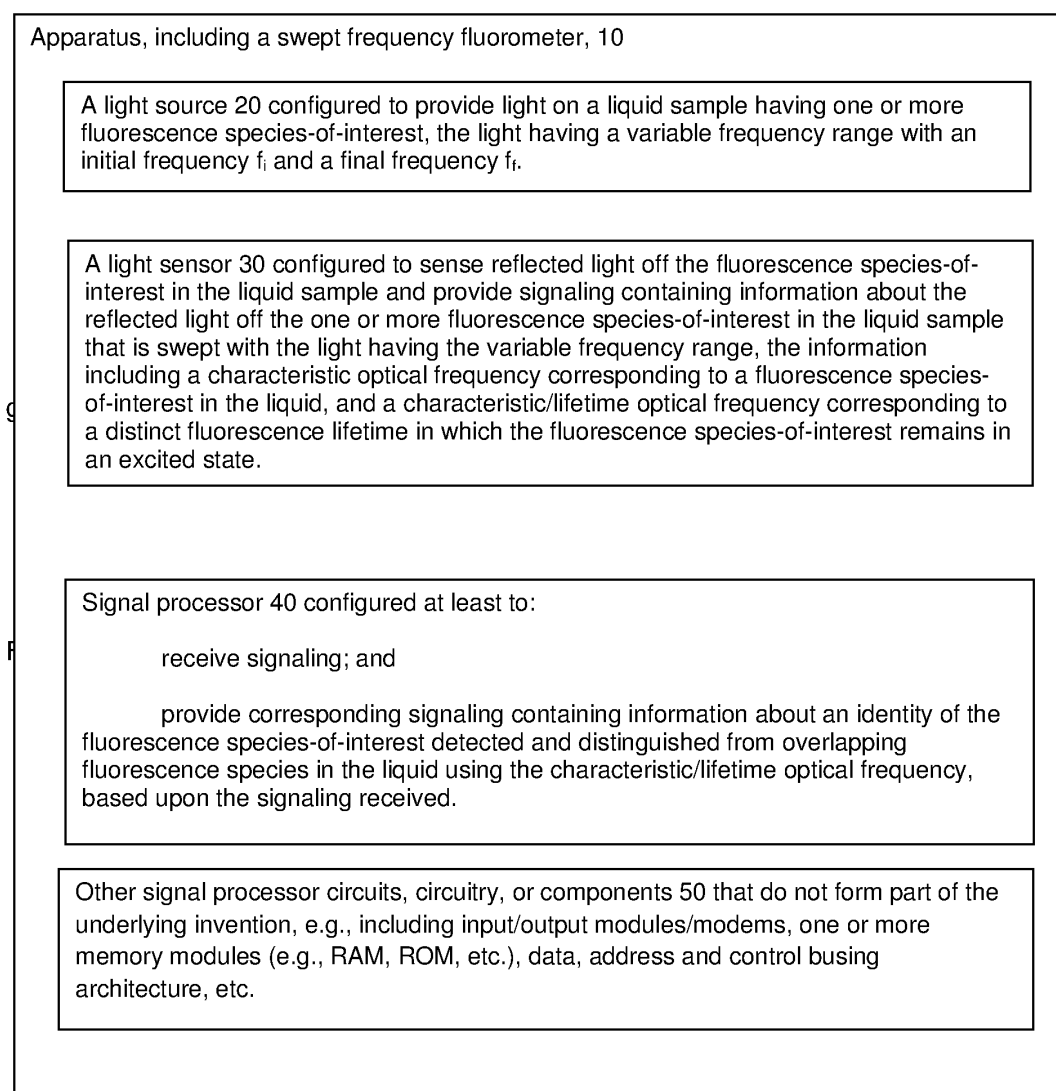


Figure 4: Swept frequency flurometer 10

(r1, c1)	(r1, c2)	(r1, c3)	(r1, c4)	(r1, c5)	(r1, c6)	(r1, c7)	(r1, c8)	(r1, cn)
(r2, c1)	(r2, c2)	(r2, c3)	(r2, c4)	(r2, c5)	(r2, c6)	(r2, c7)	(r2, c8)	(r2, cn)
(r3, c1)	(r3, c2)	(r3, c3)	(r3, c4)	(r3, c5)	(r3, c6)	(r3, c7)	(r3, c8)	(r3, cn)
...								
(rn, c1)	(rn, c2)	(rn, c3)	(rn, c4)	(rn, c5)	(rn, c6)	(rn, c7)	(rn, c8)	(rn, cn)

30

Figure 5: Linear sensor array