

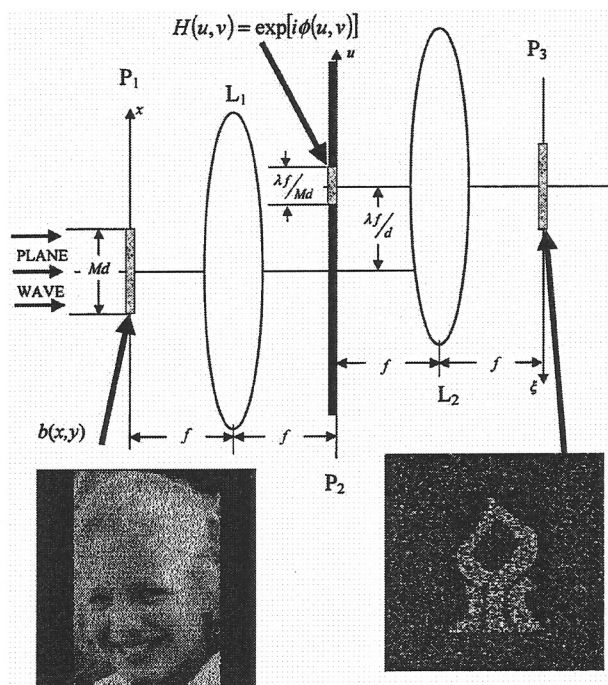
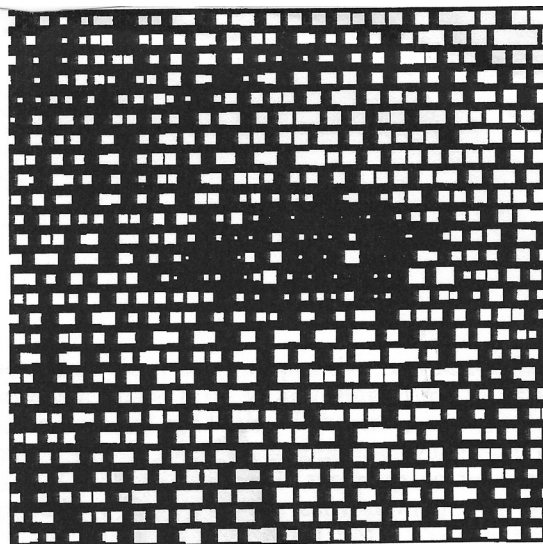
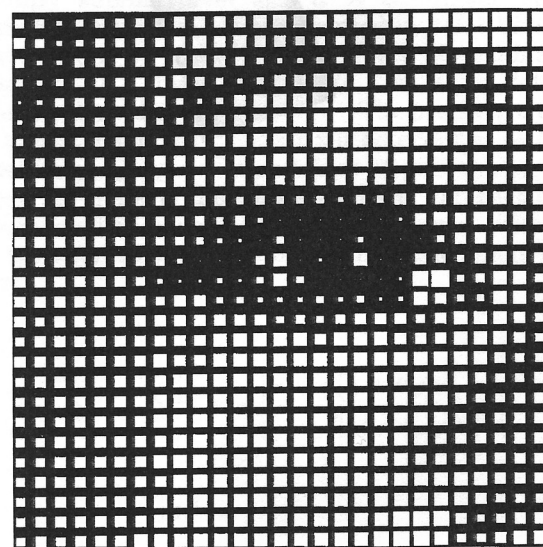


Fig. 4. Optical correlator that can be used to reveal the hidden image in the halftone picture.

(a)



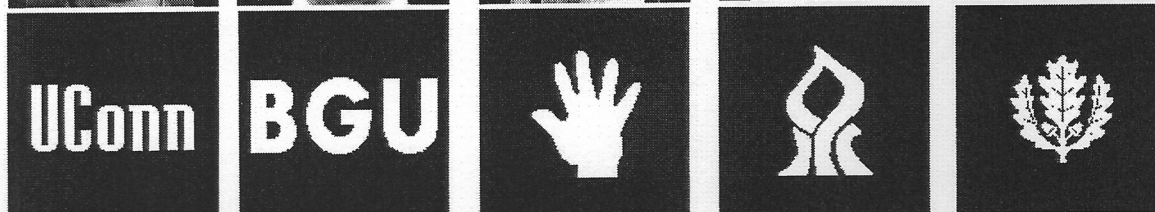
(b)



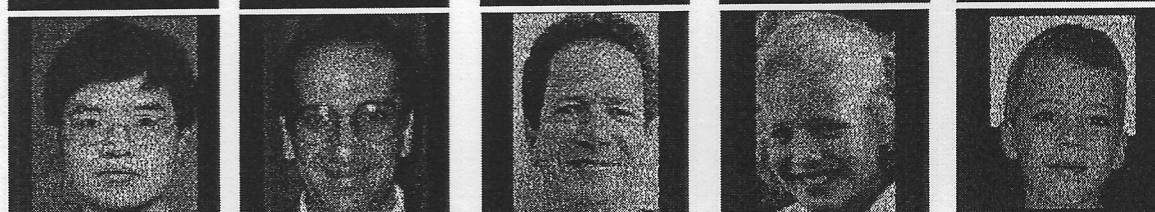
(a)



(b)



(c)



(d)

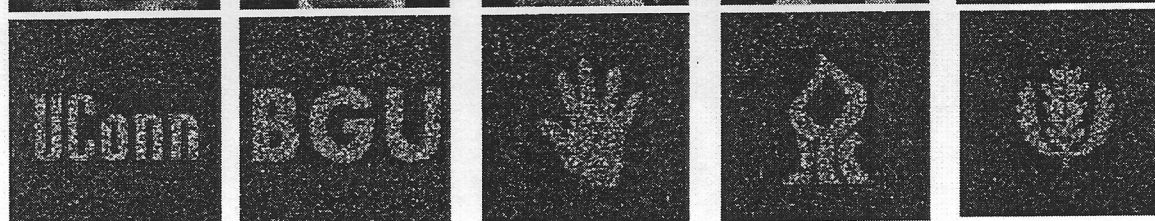


Fig. 5. (a) Original set of gray-tone pictures used as the visible images. (b) Original set of binary pictures used as the hidden images. (c) The resultant halftone images. (d) The hidden images revealed by the correlation between the set in (c) and the key function.