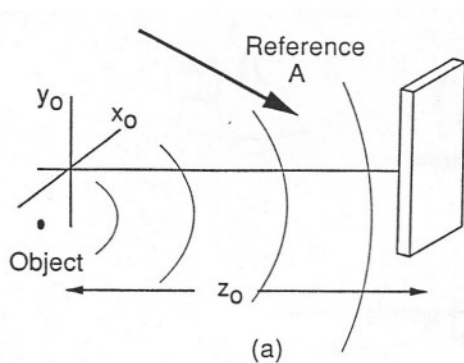
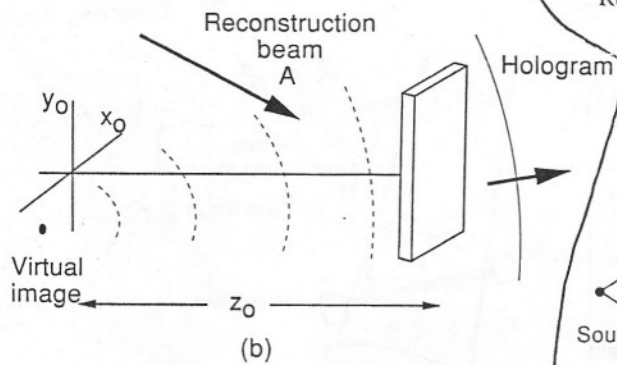
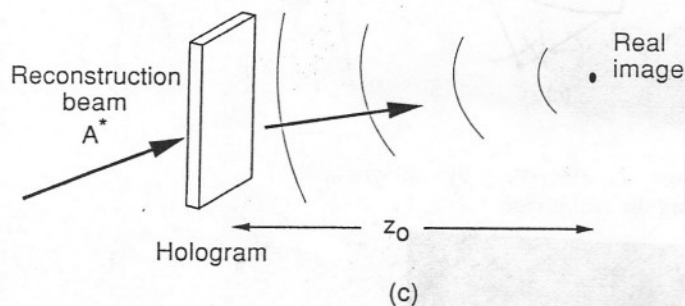




(a)



(b)



(c)

FIGURE 9.3

Imaging by wavefront reconstruction. (a) Recording the hologram of a point-source object; (b) generation of the virtual image; (c) generation of the real image.

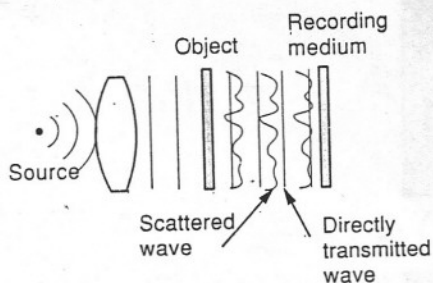


FIGURE 9.4

Recording a Gabor hologram.

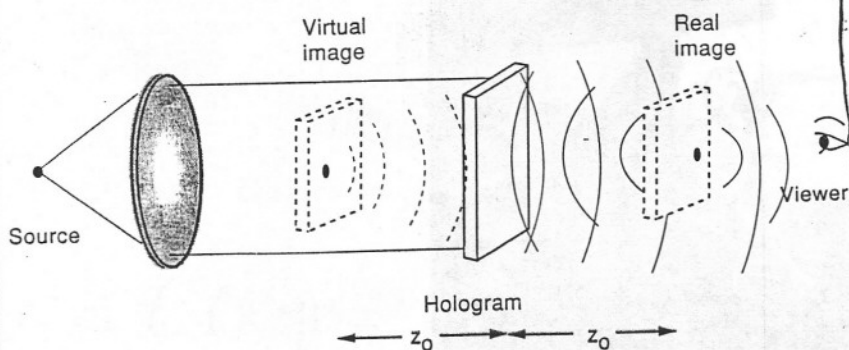


FIGURE 9.5

Formation of twin images from a Gabor hologram.

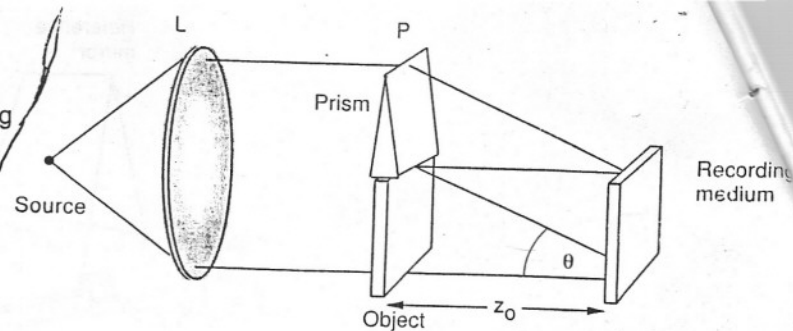


FIGURE 9.6

Recording a Leith-Upatnieks hologram.

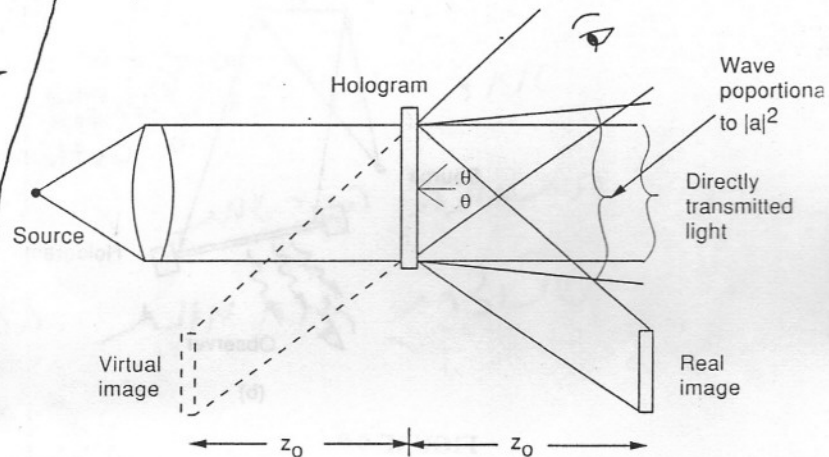
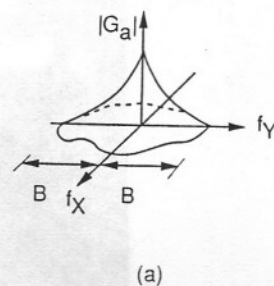


FIGURE 9.7

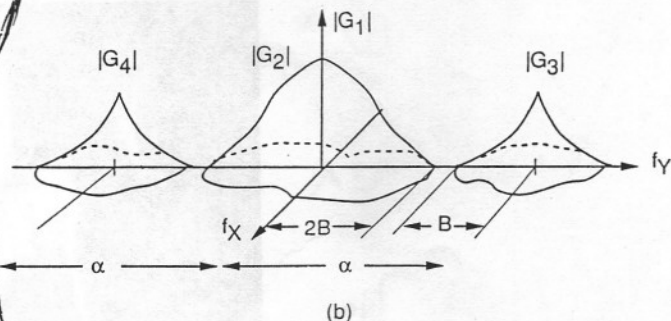
Reconstruction of images from a Leith-Upatnieks hologram.



(a)

FIGURE 9.8

Spectra of (a) the object and (b) the hologram.



(b)