

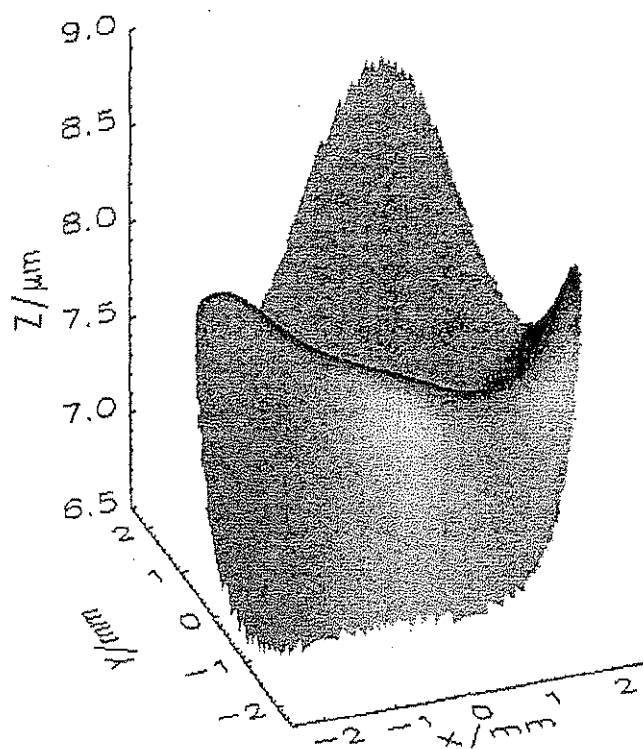


Fig.1: Typical wavefront of a best corrected eye. The wavefront is shown for the pupil plane of eye.

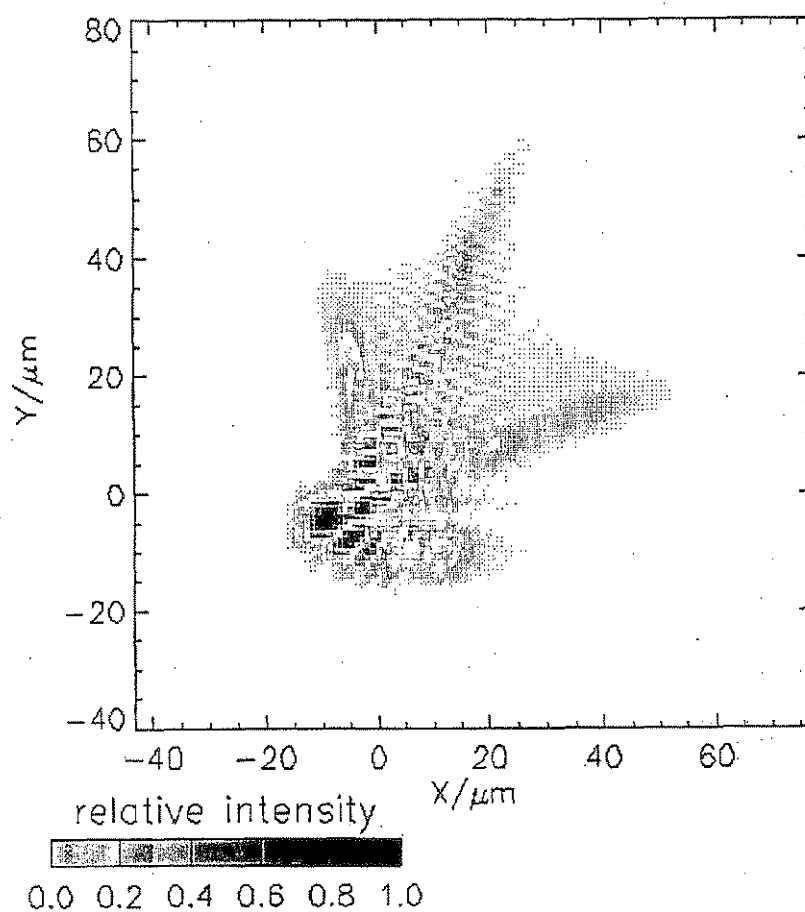


Fig.2: The normalized PSF (at the retina) originating from the wavefront shown in Figure 1

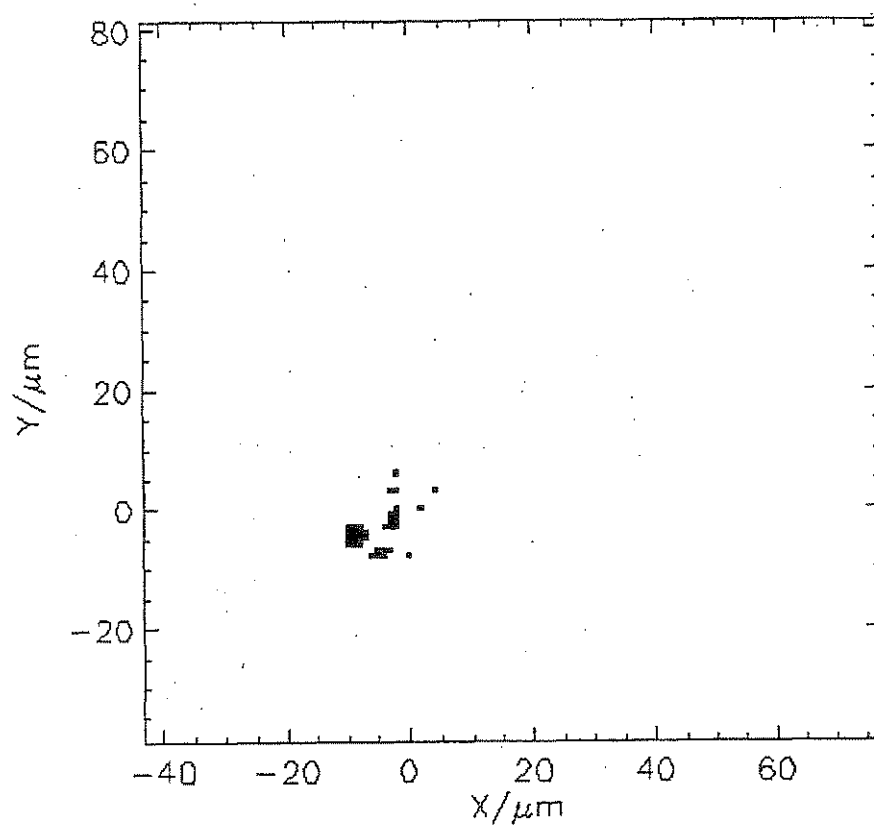


Fig.3: Parts of the PSF shown in Figure 2 which are above 50% of the maximum of intensity

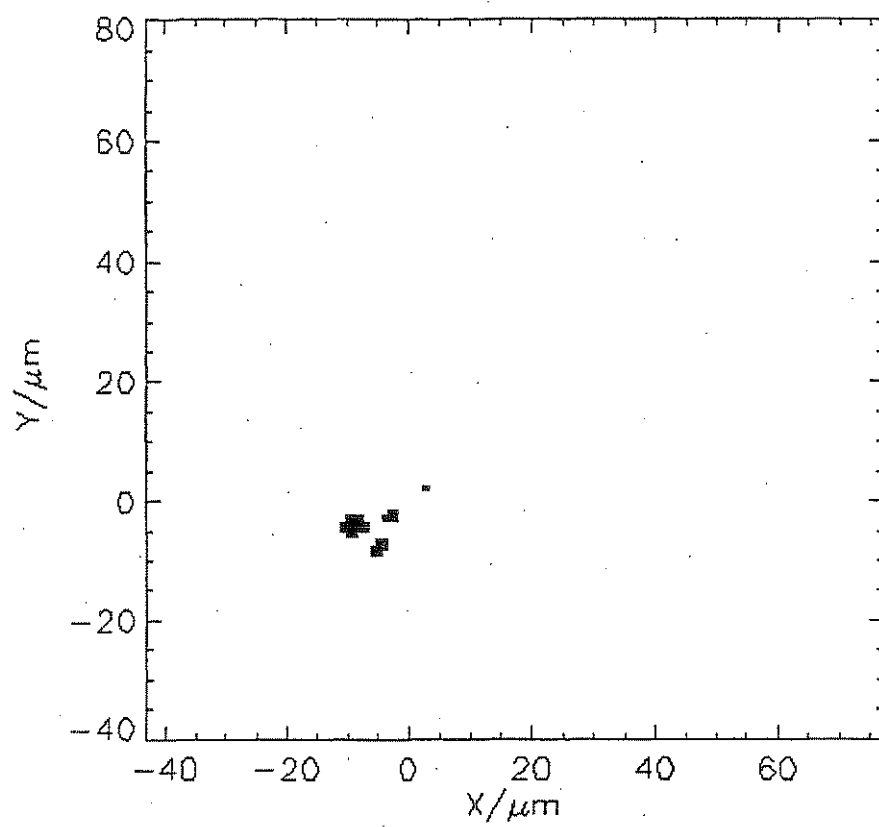


Fig.4: Parts of the PSF shown in Figure 2 which are above 60% of the maximum of intensity

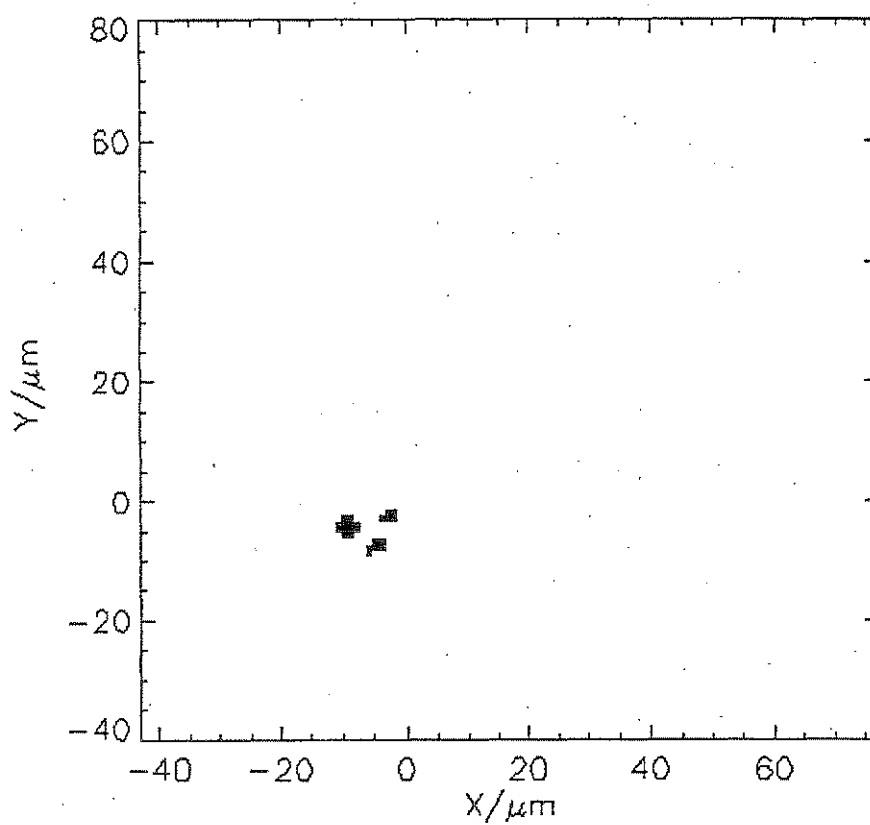


Fig.5: Parts of the PSF shown in Figure 2 which are above 65% of the maximum of intensity

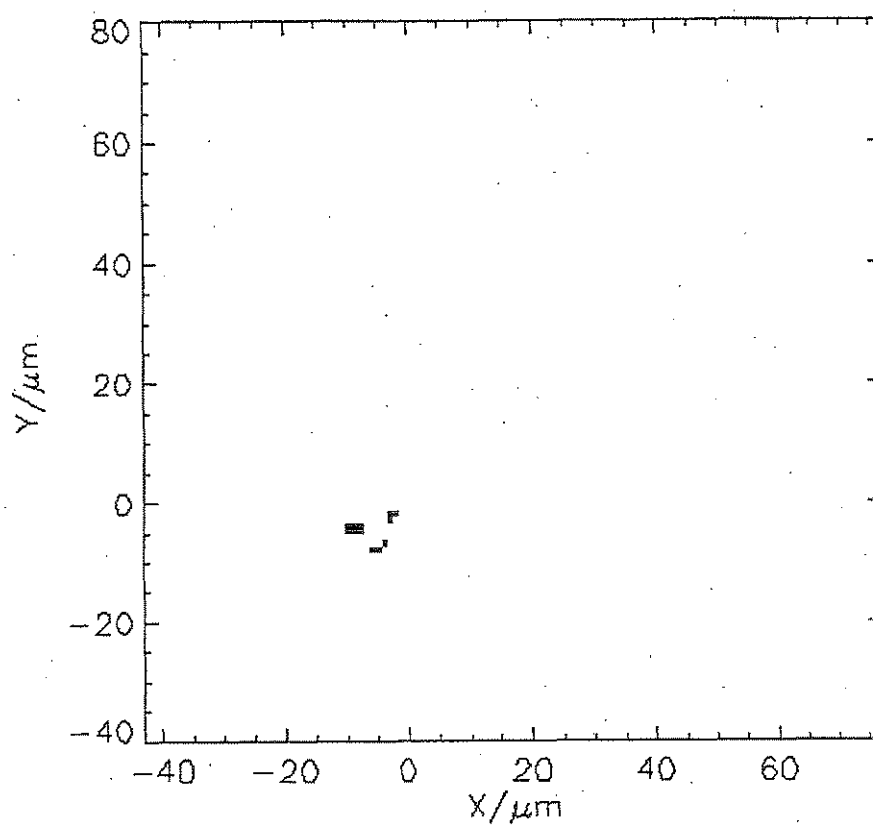


Fig.6: Parts of the PSF shown in Figure 2 which are above 75% of the maximum of intensity

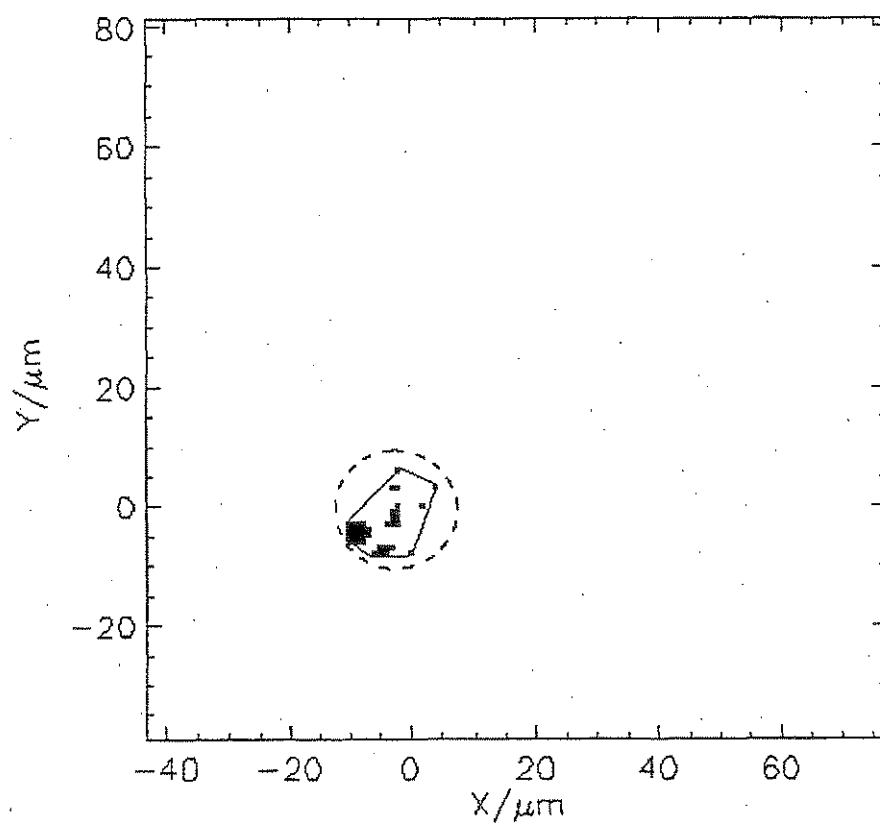


Fig.7: Parts of the PSF shown in Figure 2 which are above 50% of the maximum of intensity. The convex hull is shown by the solid line. The dashed circle circumscribes the relevant parts.

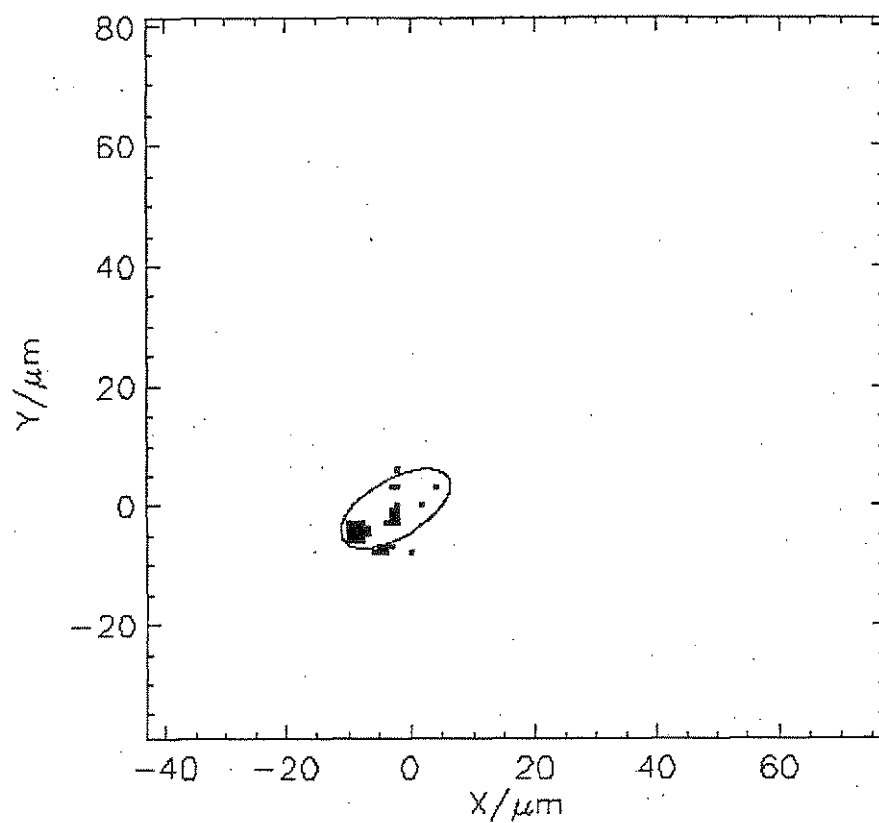
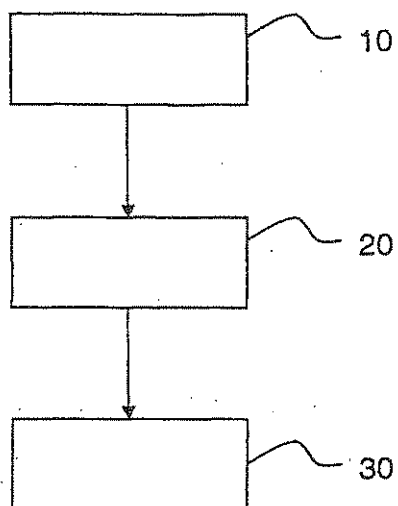


Fig.8: Parts of the PSF shown in Figure 2 which are above 50% of the maximum of intensity. The ellipse is fitted by using the area of convex hull and circle shown in Figure 7 are used for determination of the short and long axis of the ellipse.

Fig. 9

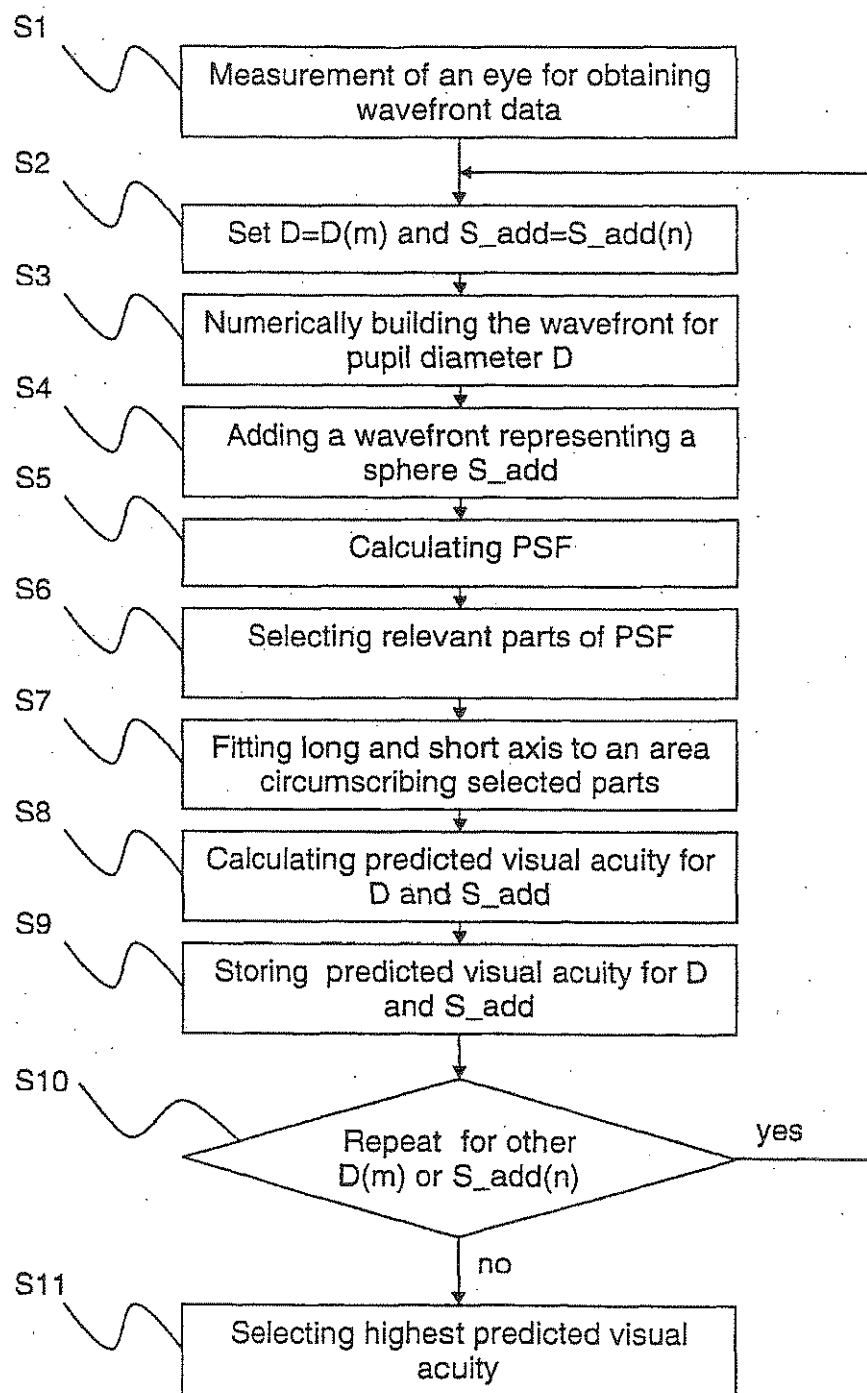


Fig. 10