

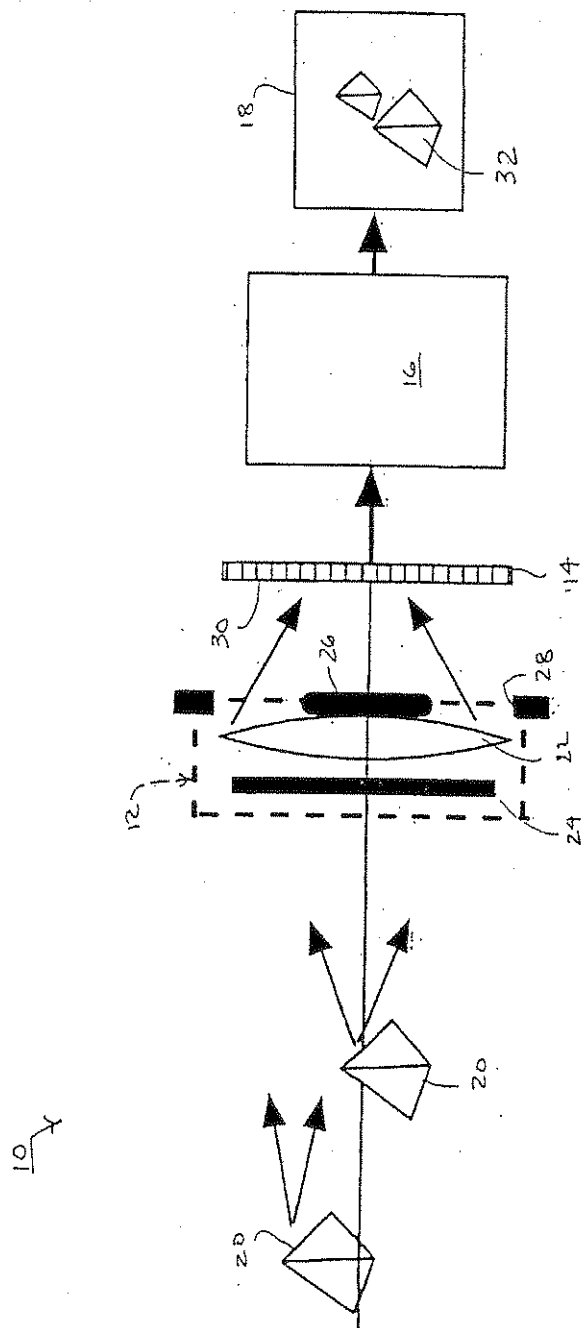


Fig. 1

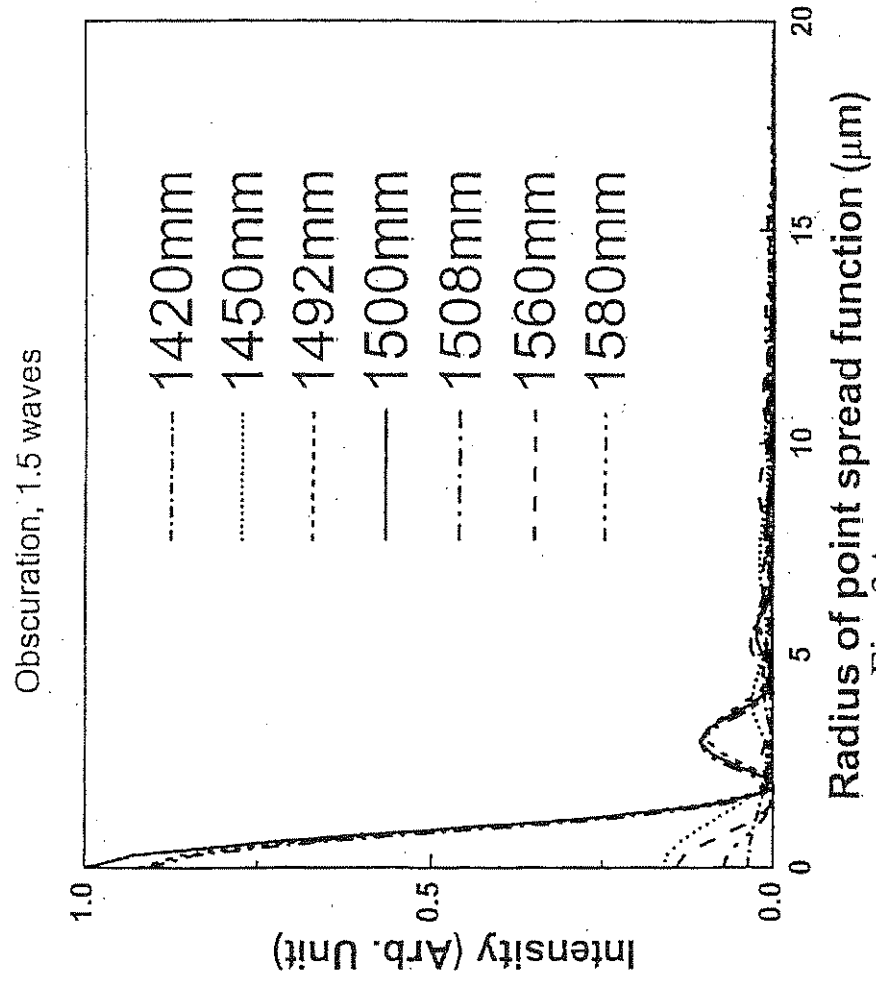


Fig. 3A

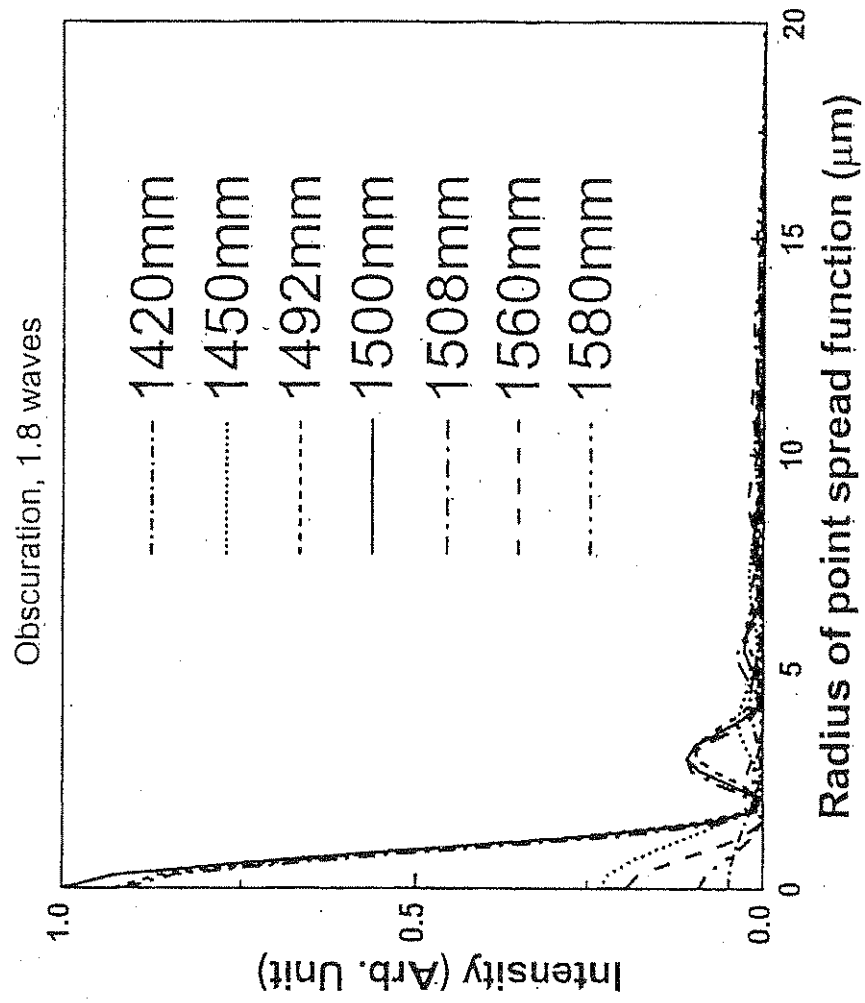


Fig. 3B

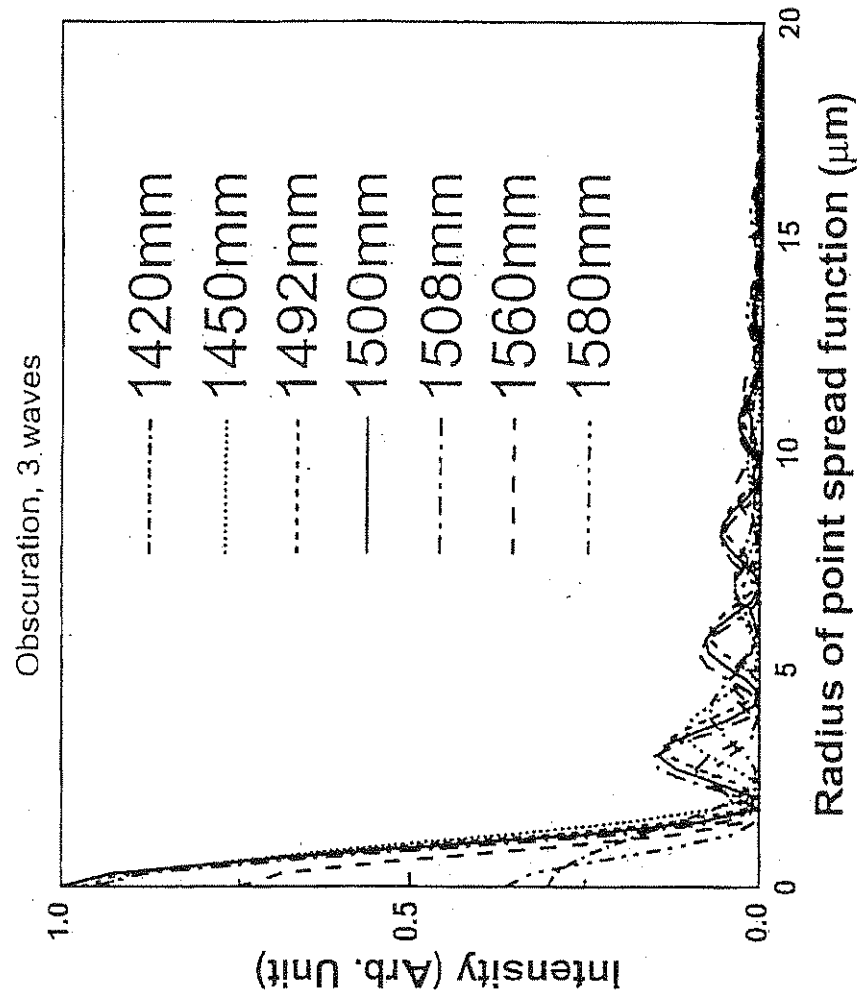


Fig. 3C

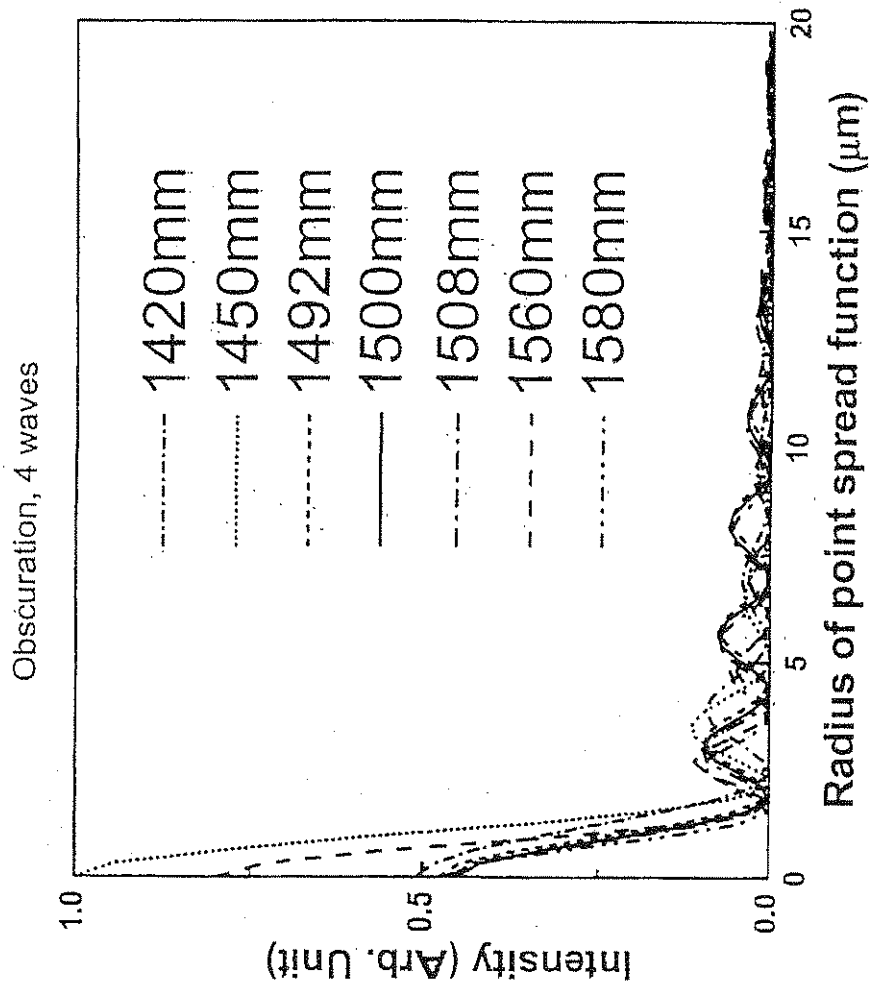


Fig. 3D

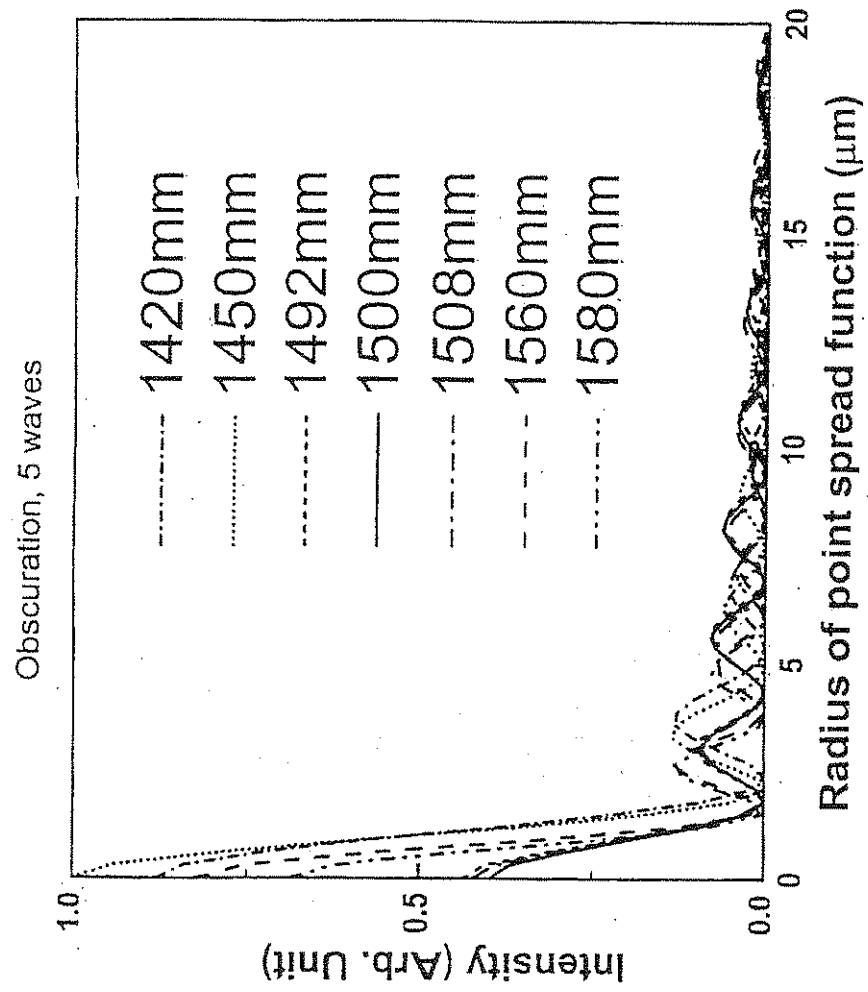


Fig. 3E

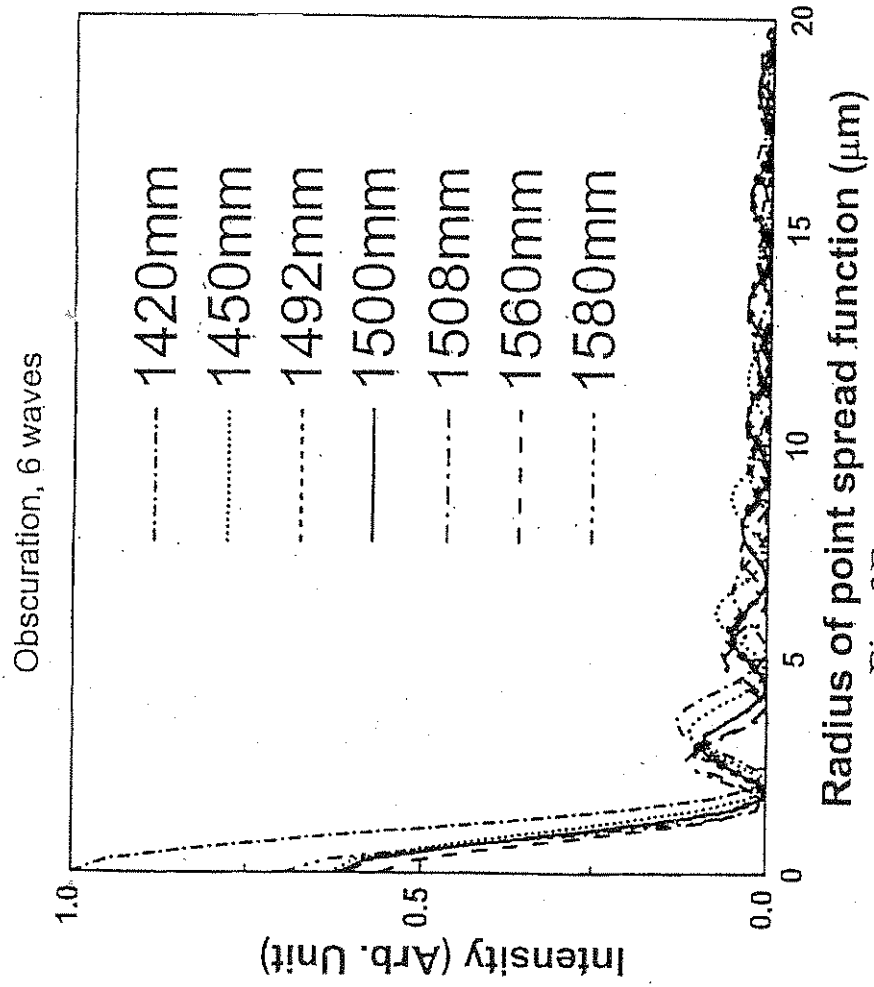


Fig. 3F

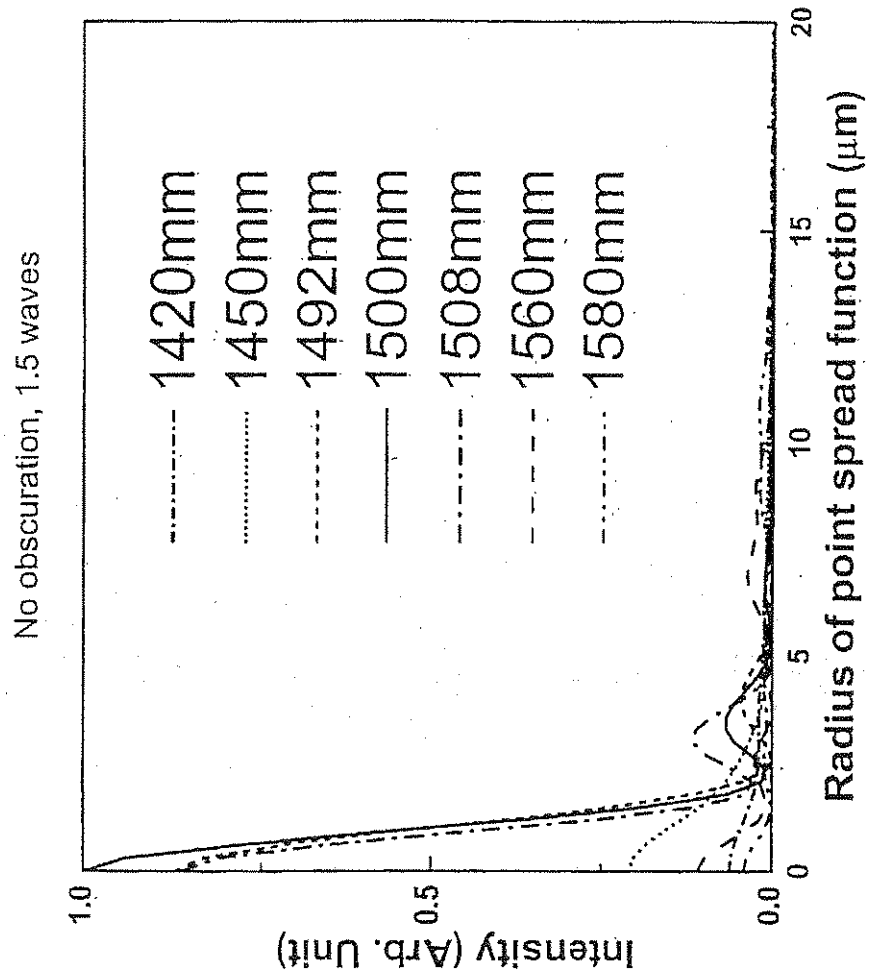


Fig. 4A

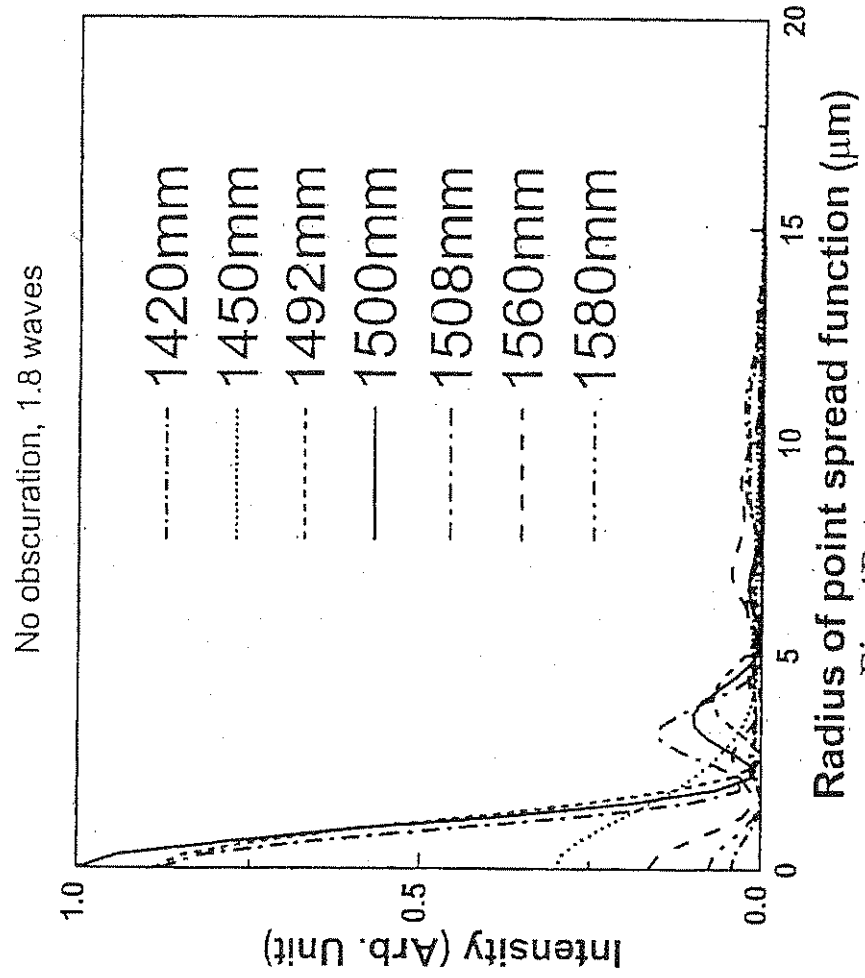


Fig. 4B

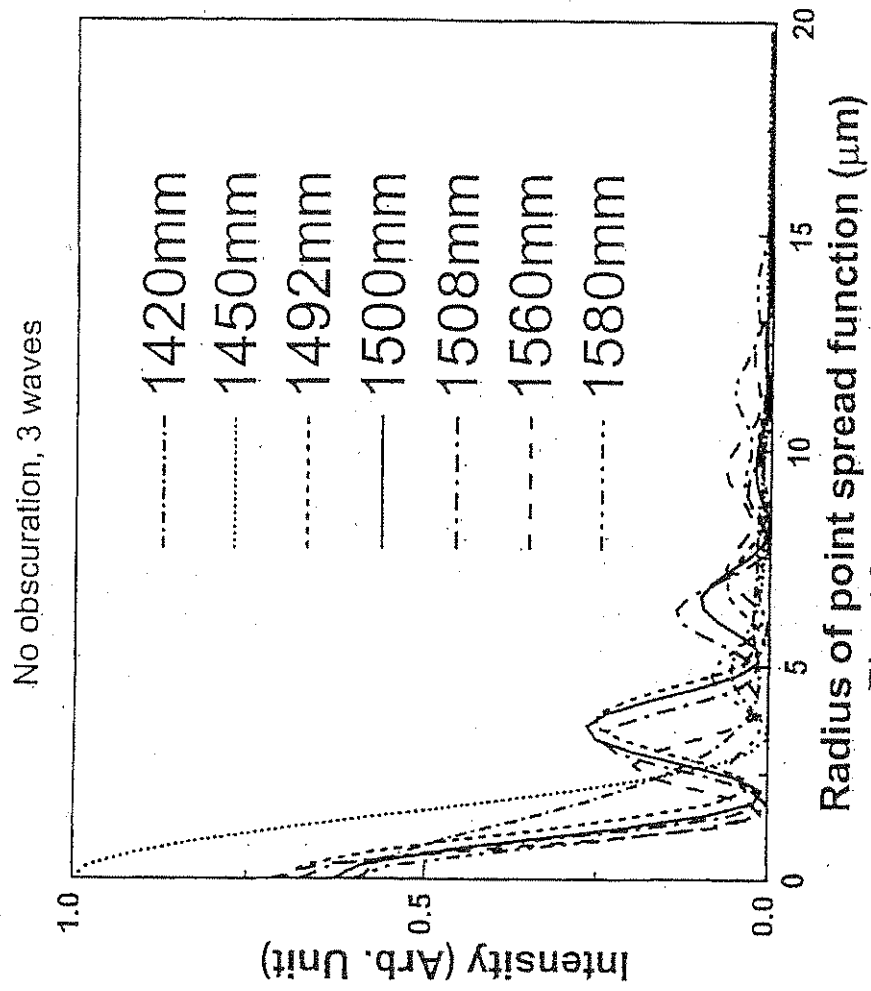


Fig. 4C

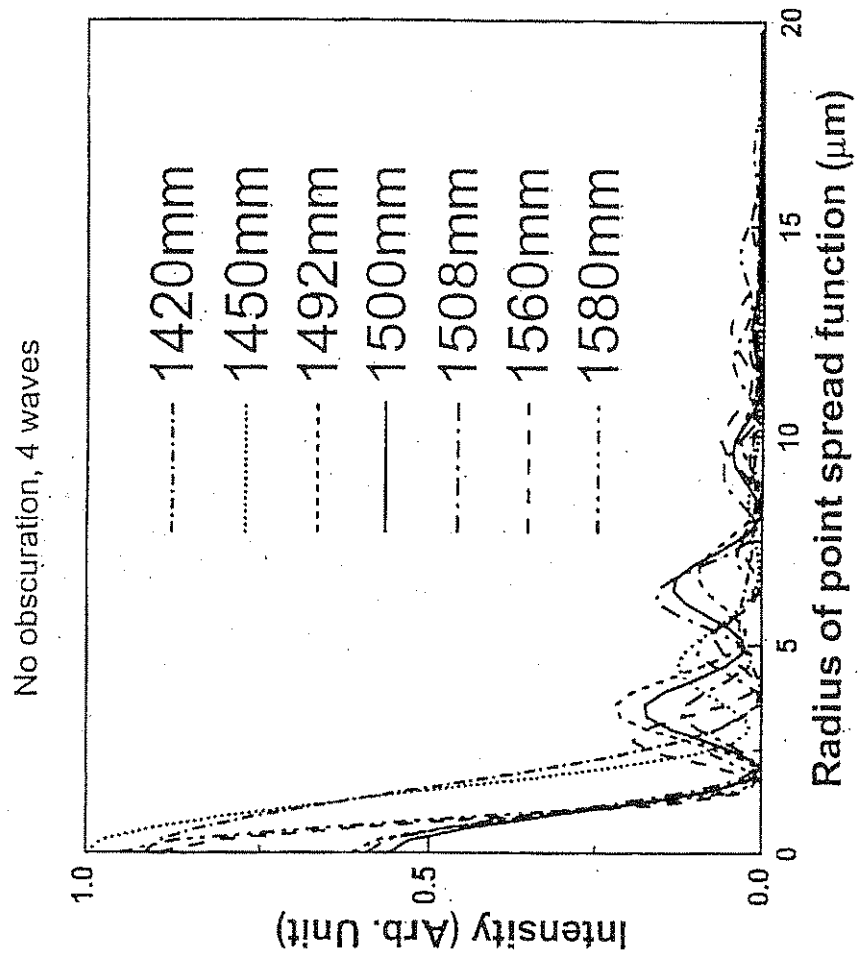


Fig. 4D

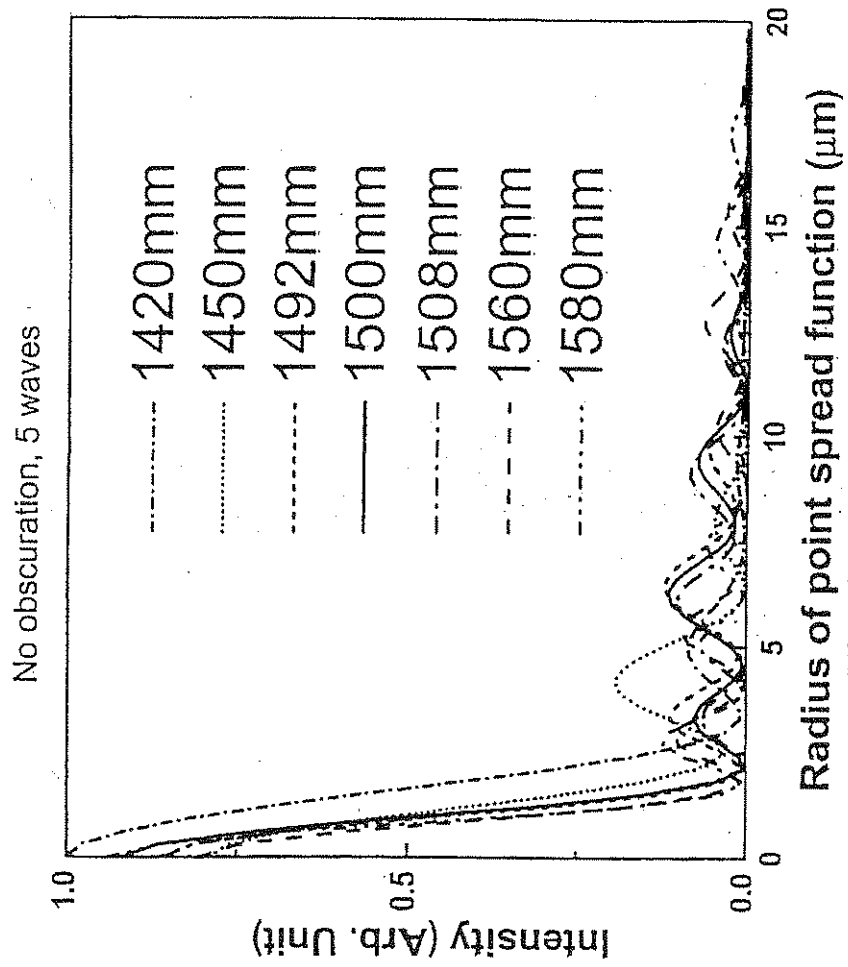


Fig. 4E

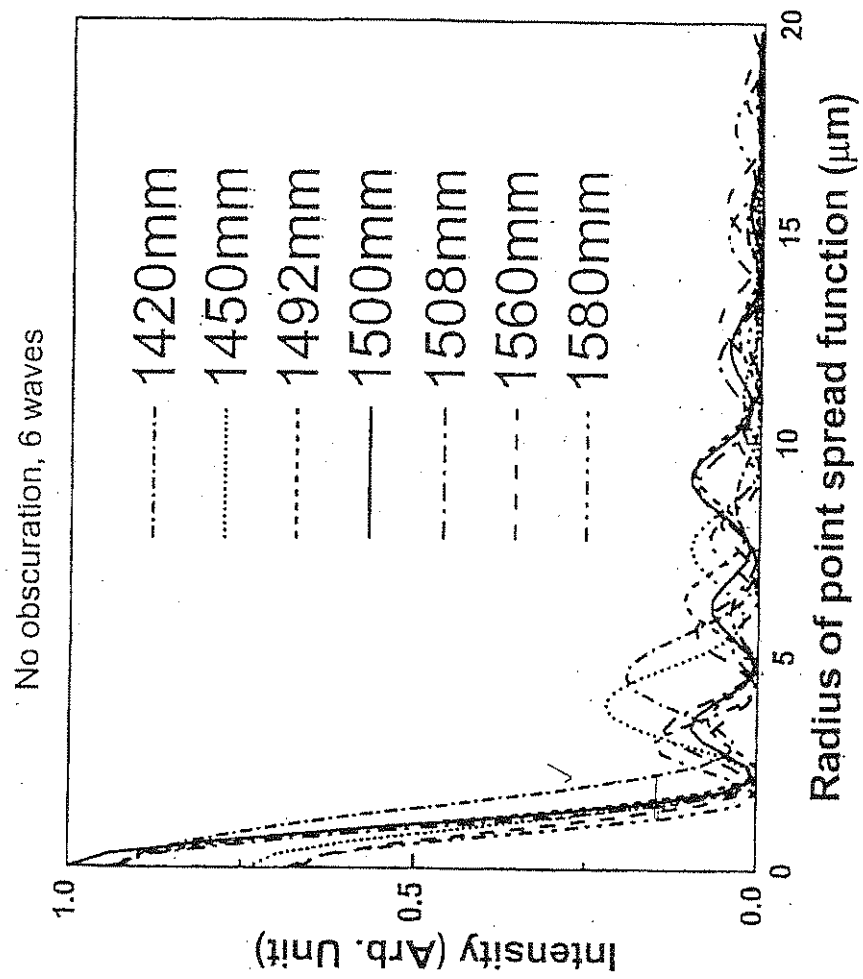


Fig. 4F

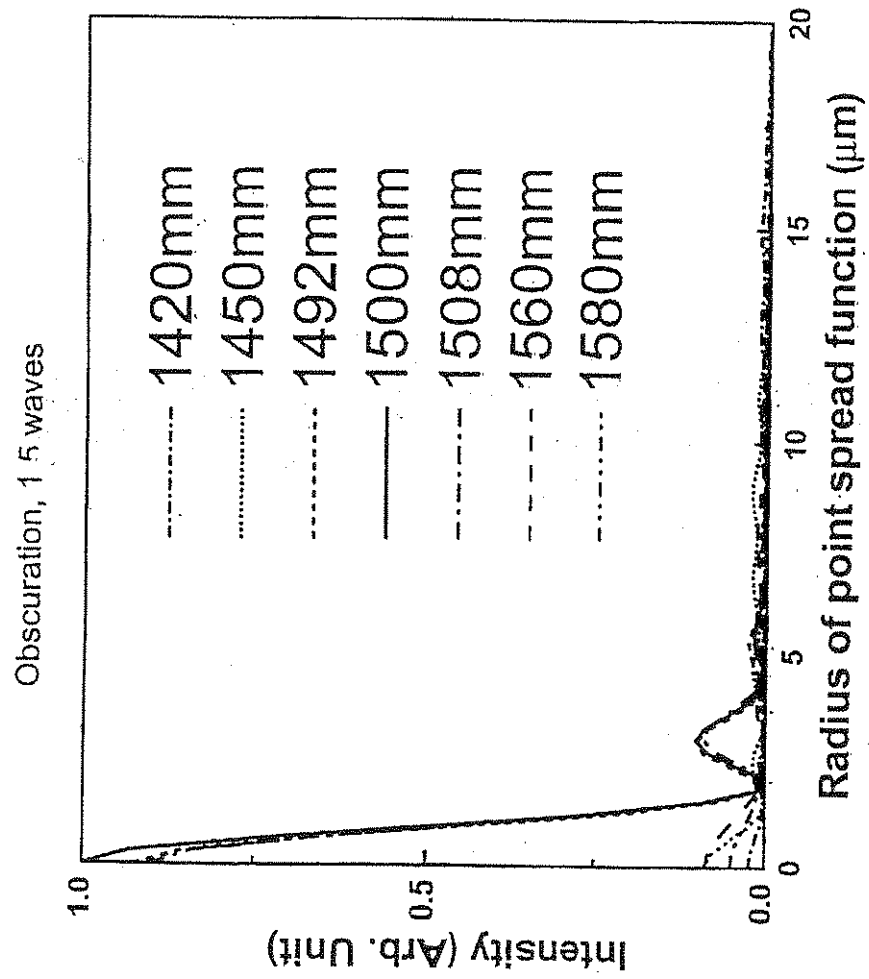


Fig. 5A

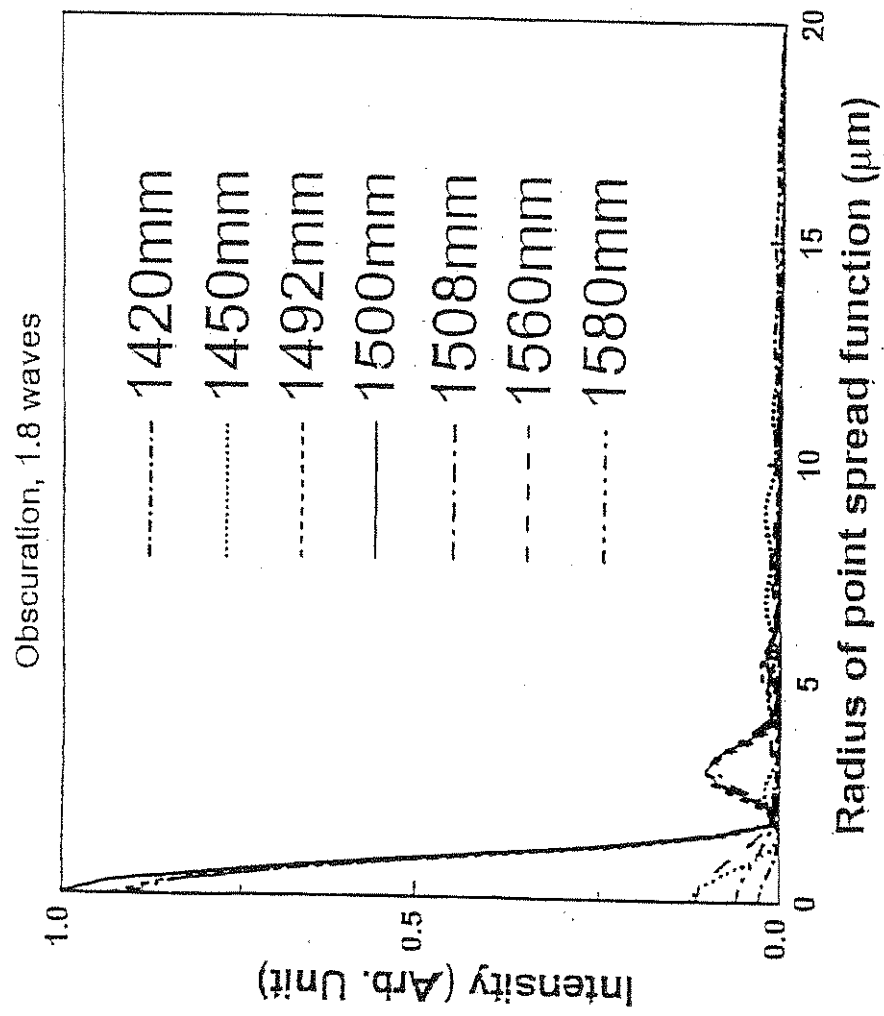


Fig. 5B

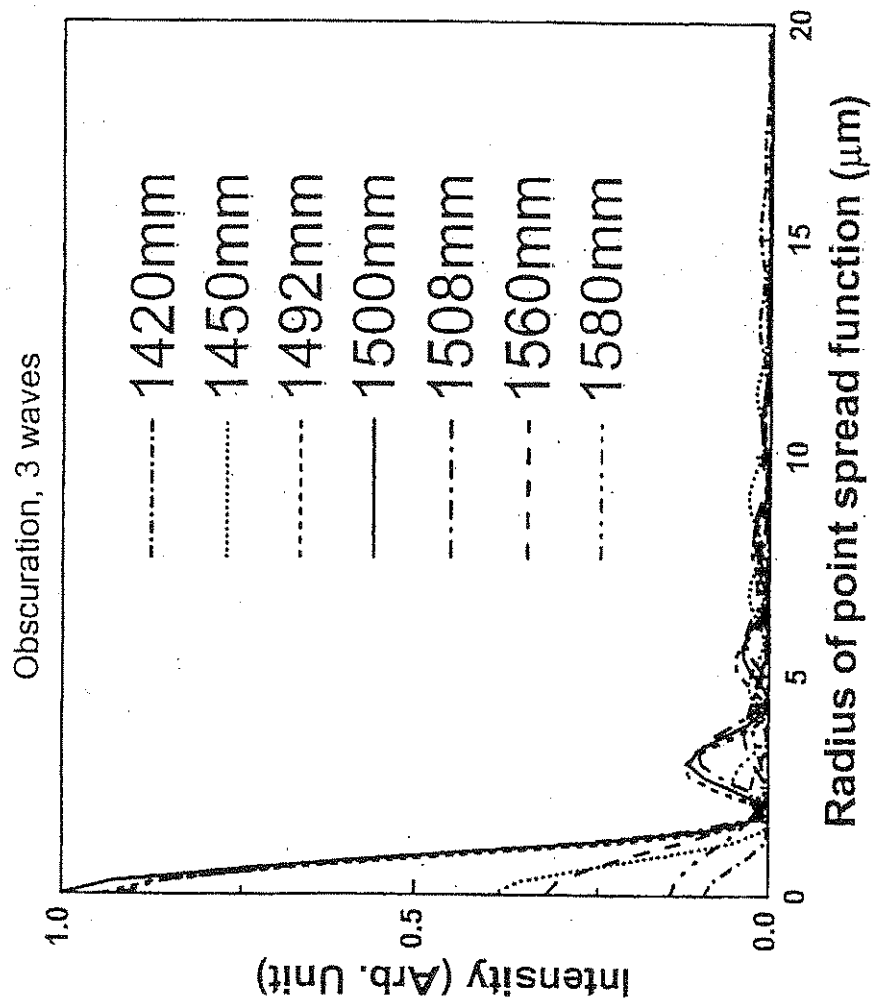


Fig. 5C

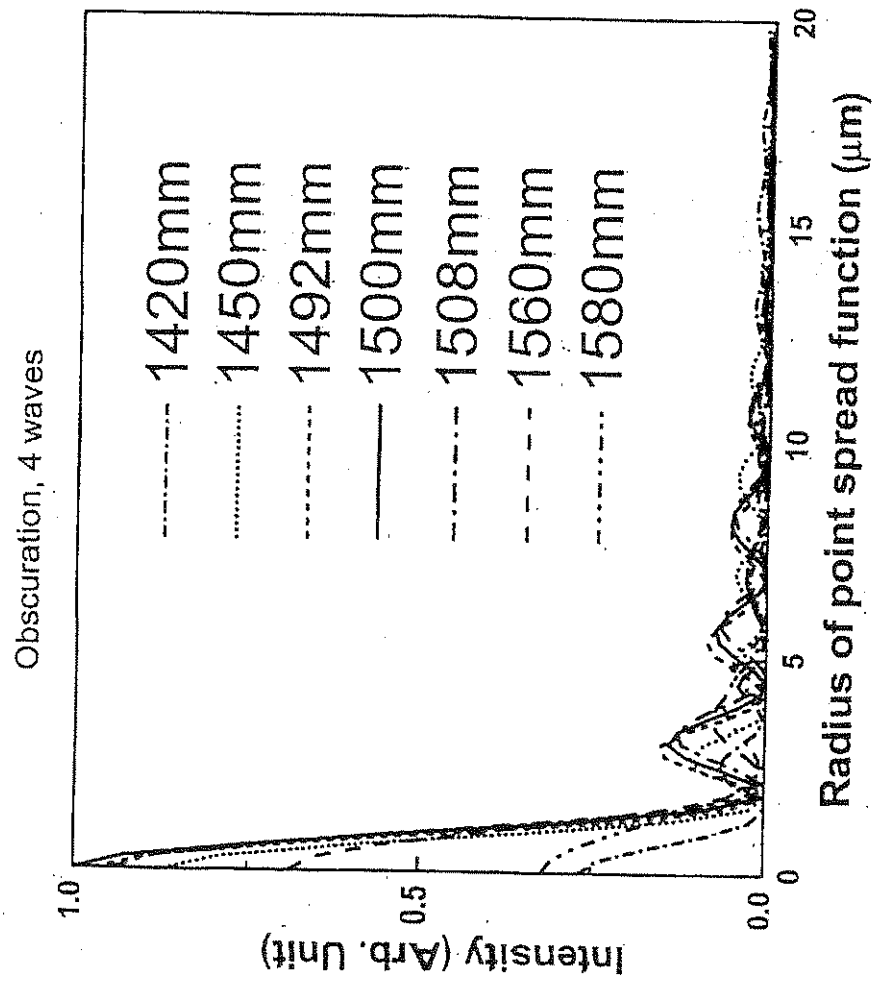


Fig. 5D

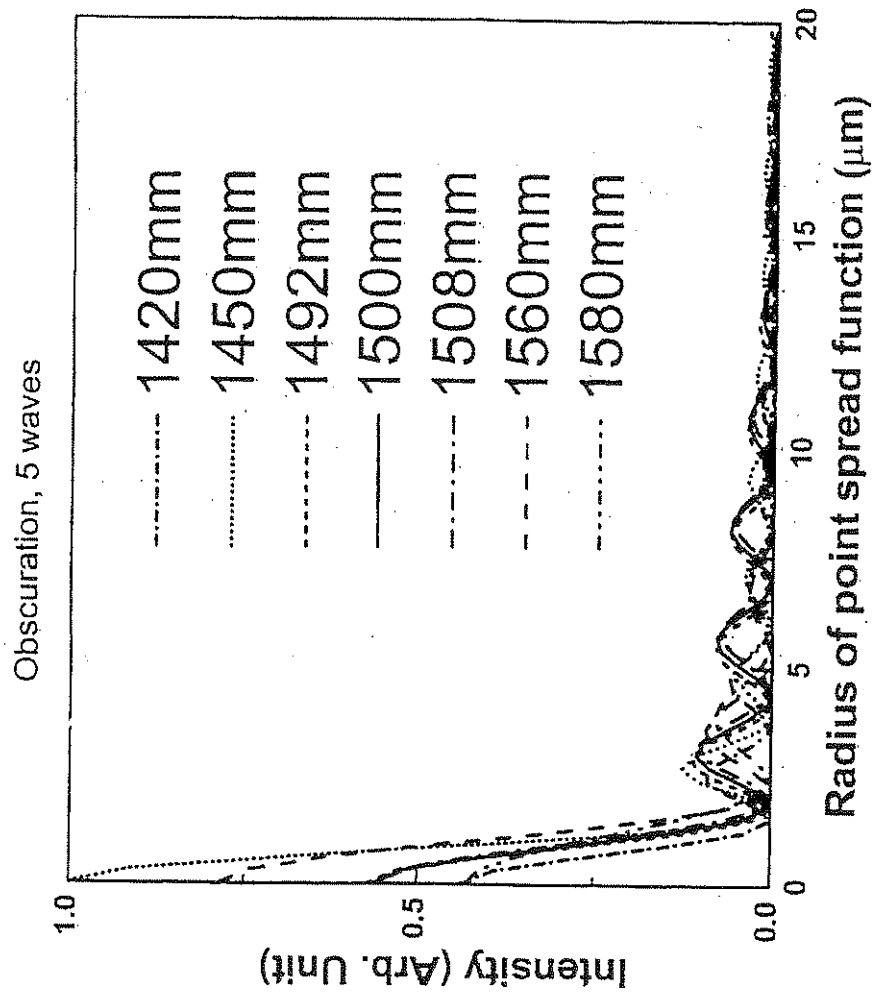


Fig. 5E

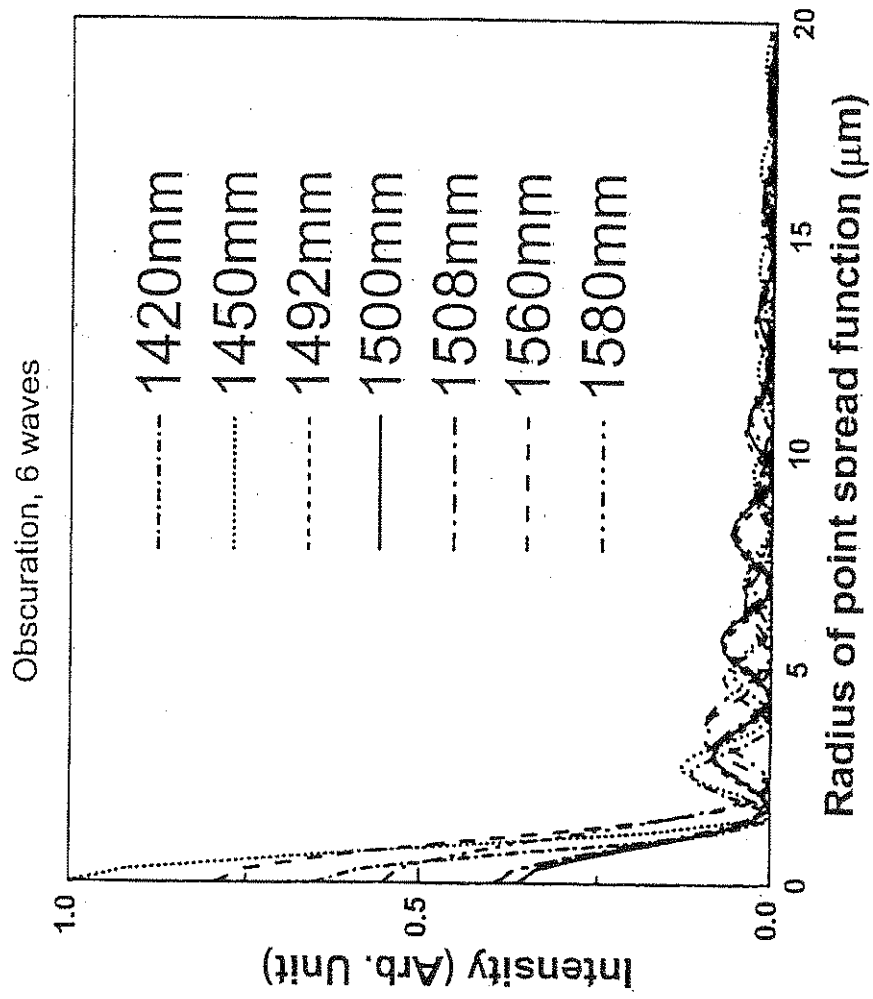


Fig. 5F

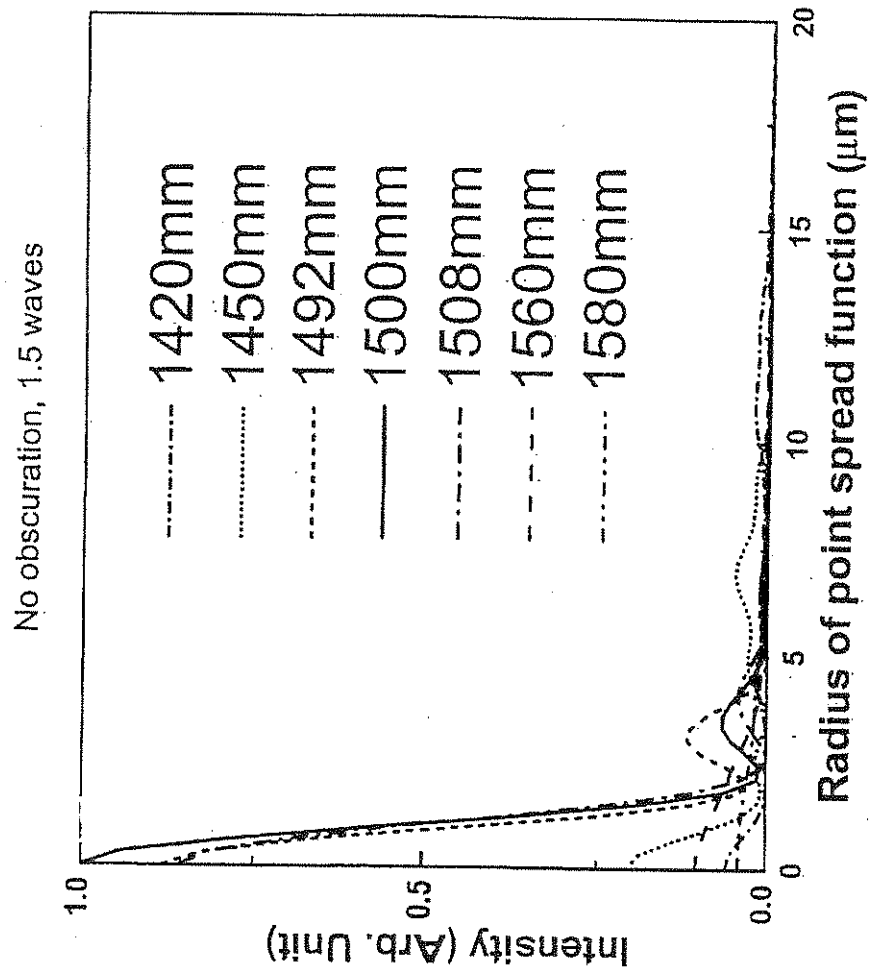


Fig. 6A

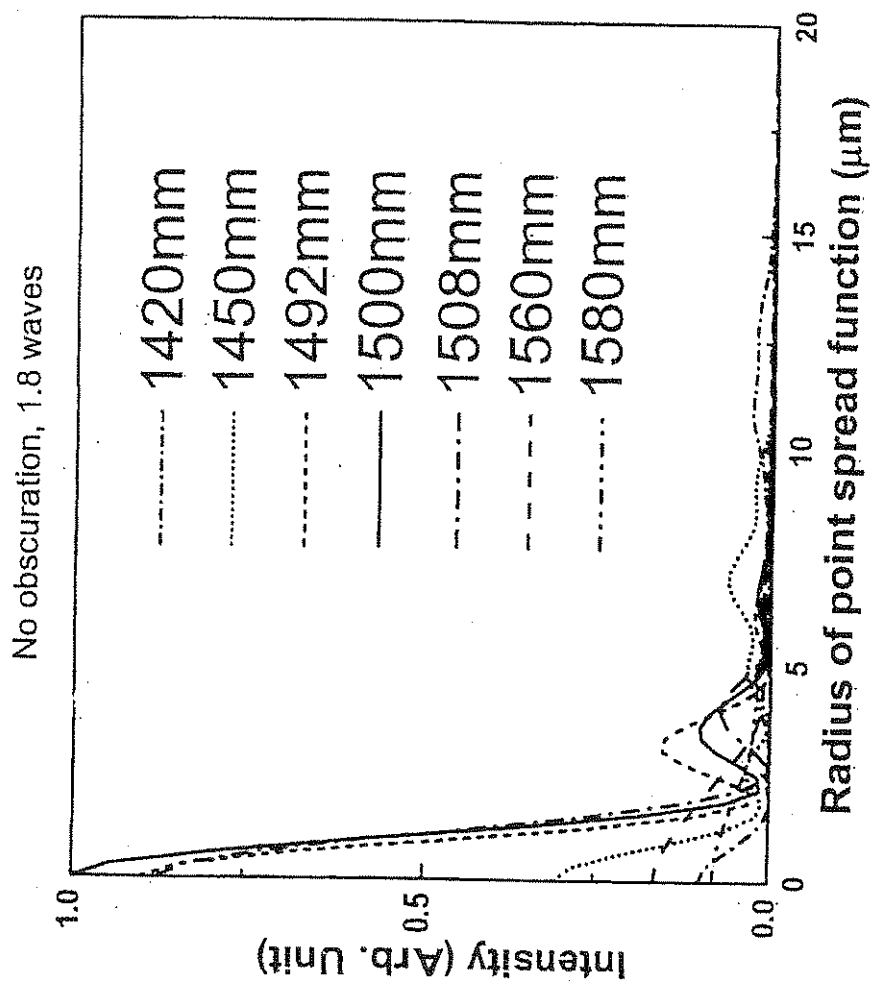


Fig. 6B

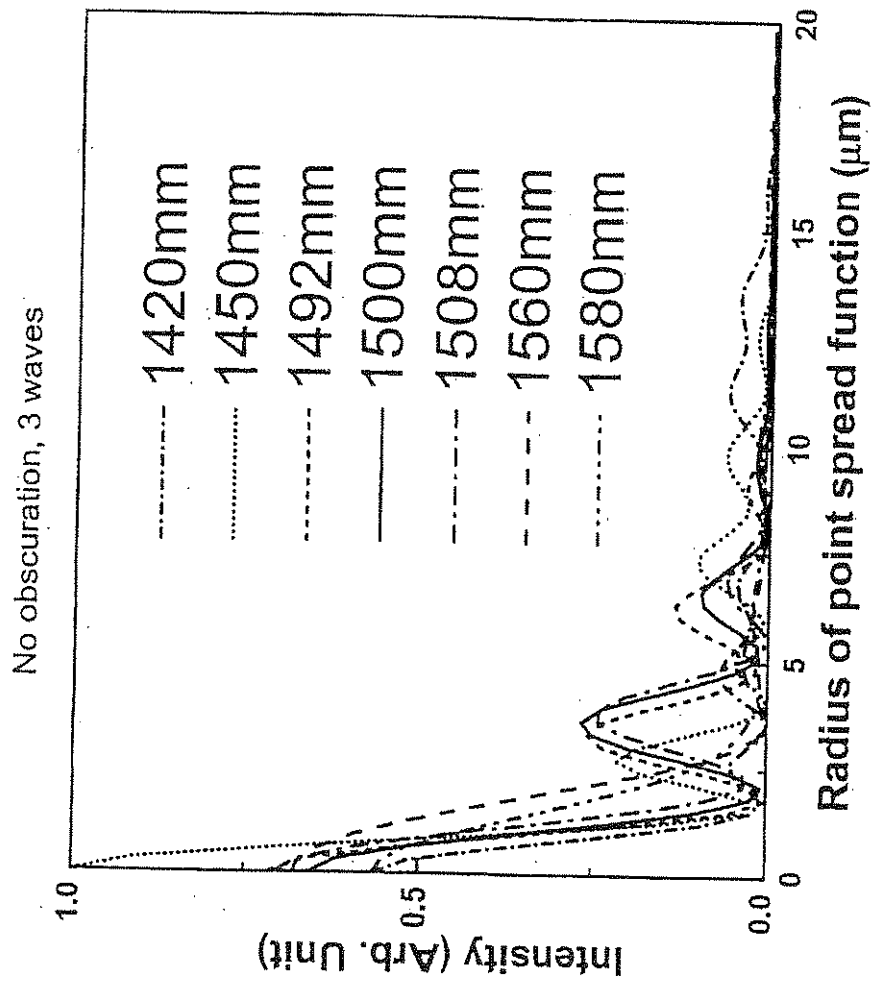


Fig. 6C

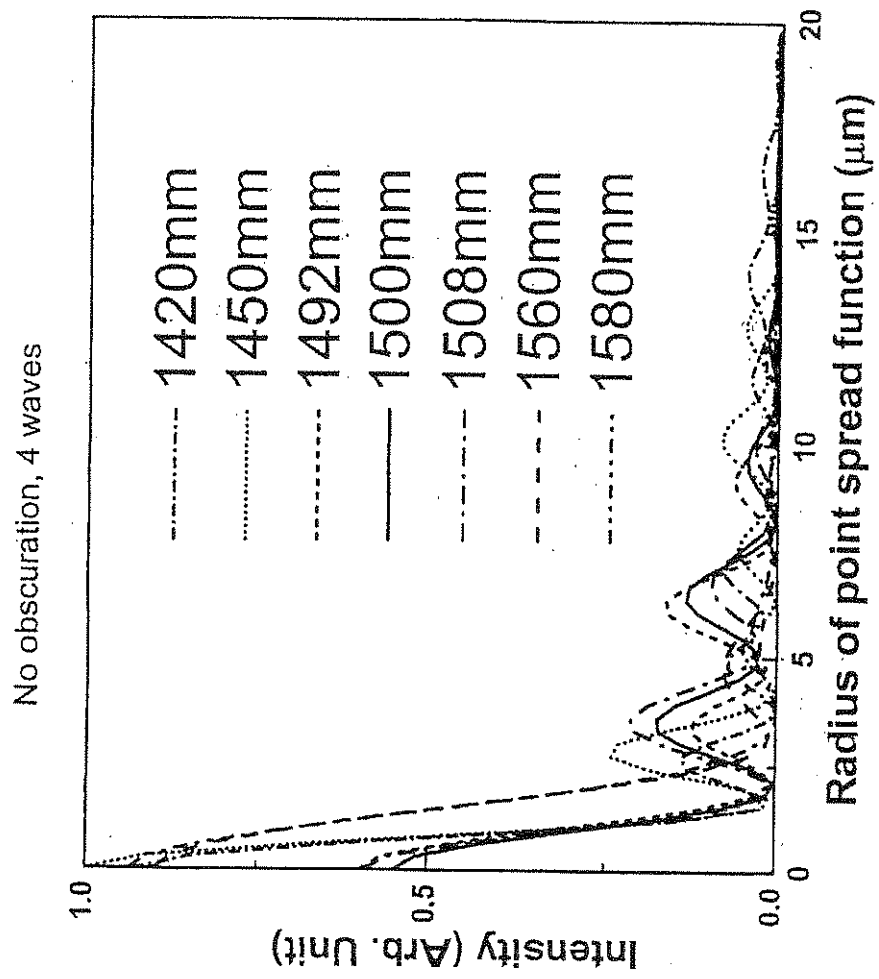


Fig. 6D

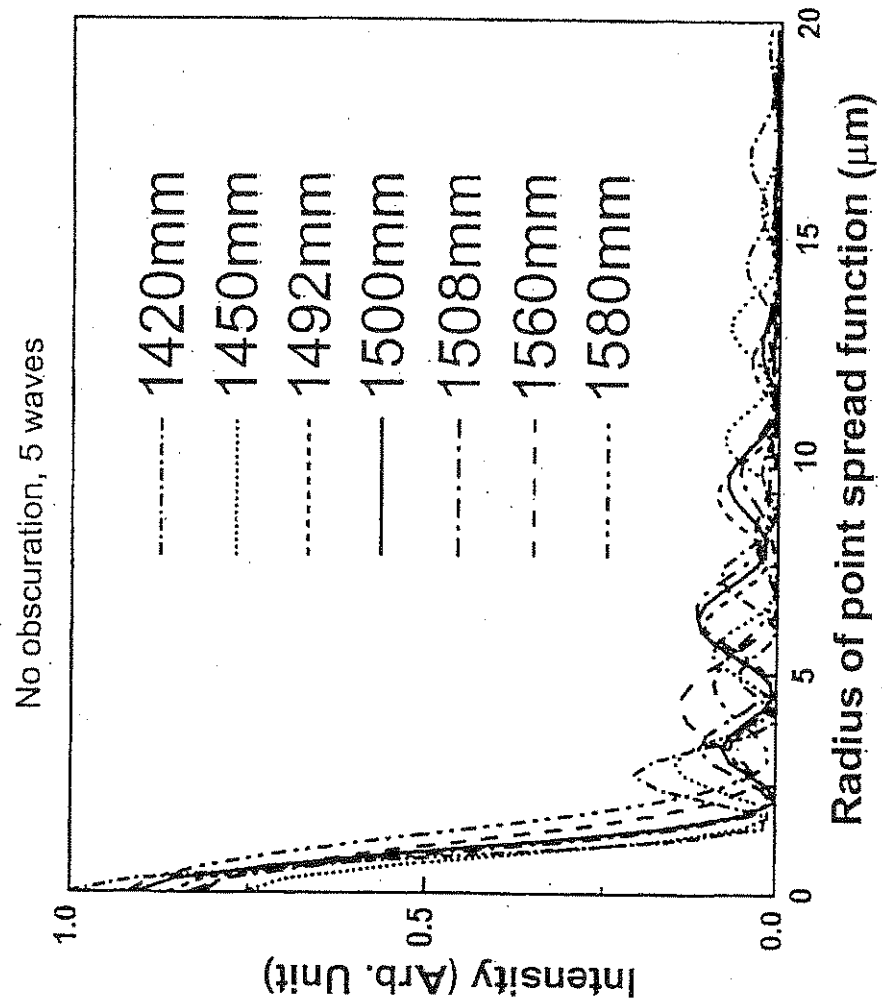


Fig. 6E

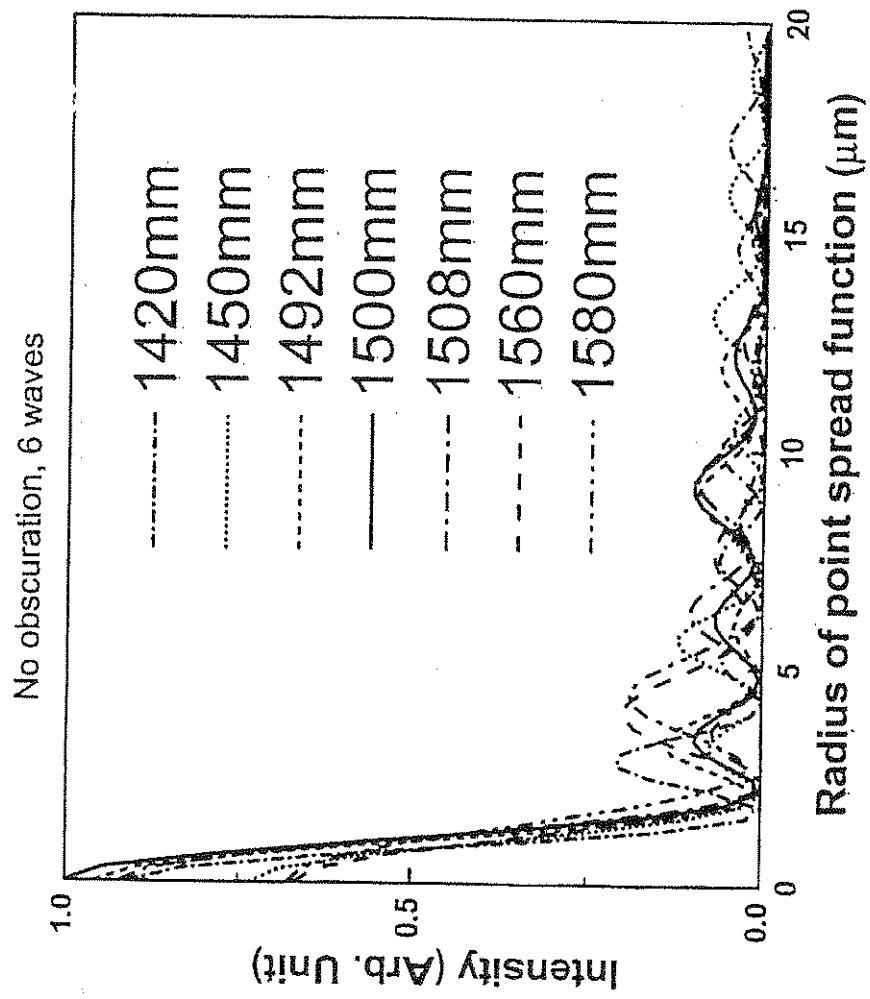


Fig. 6F

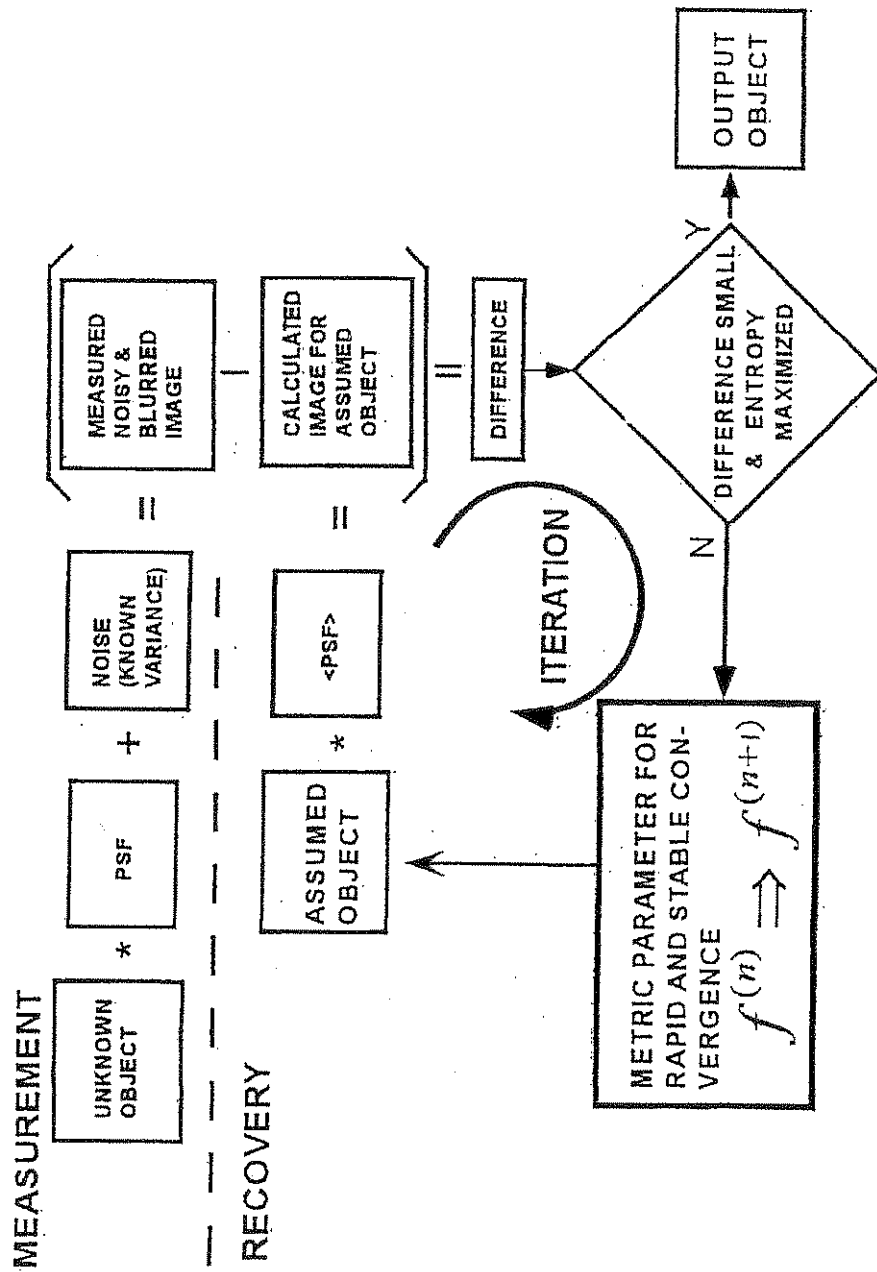


Fig. 7

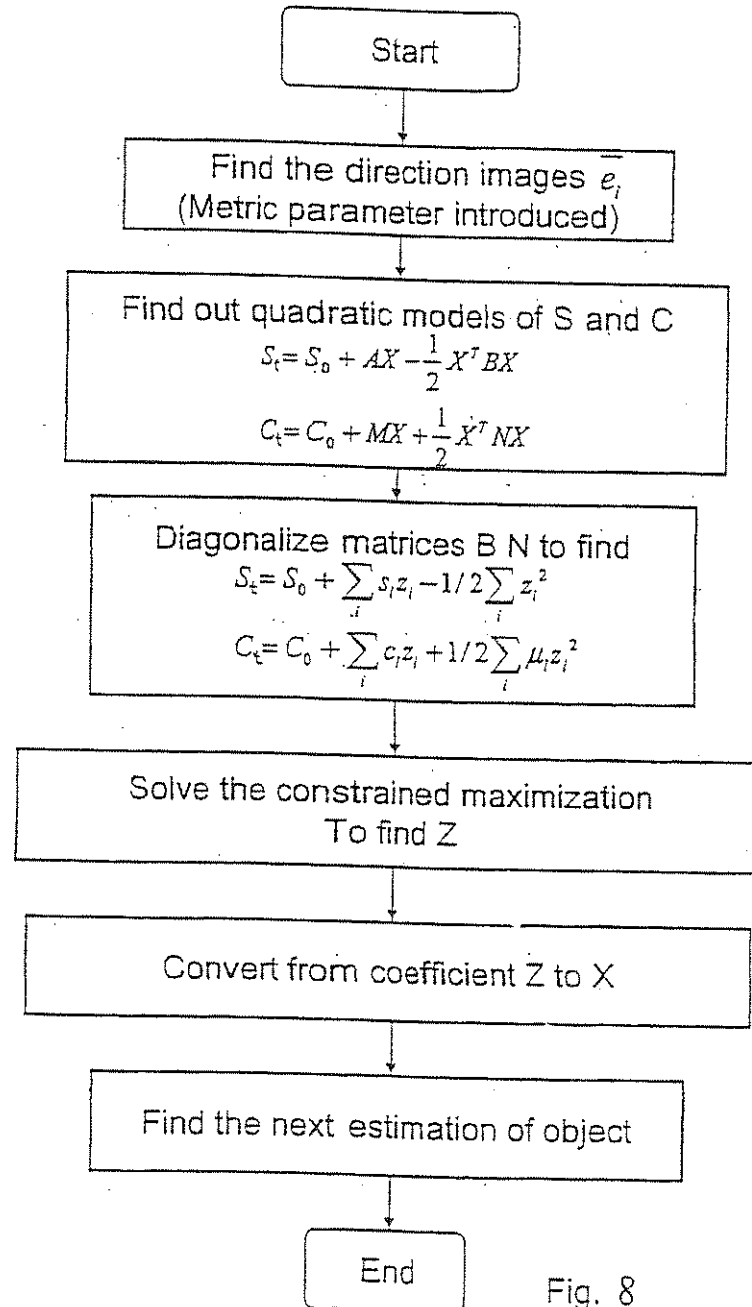


Fig. 8

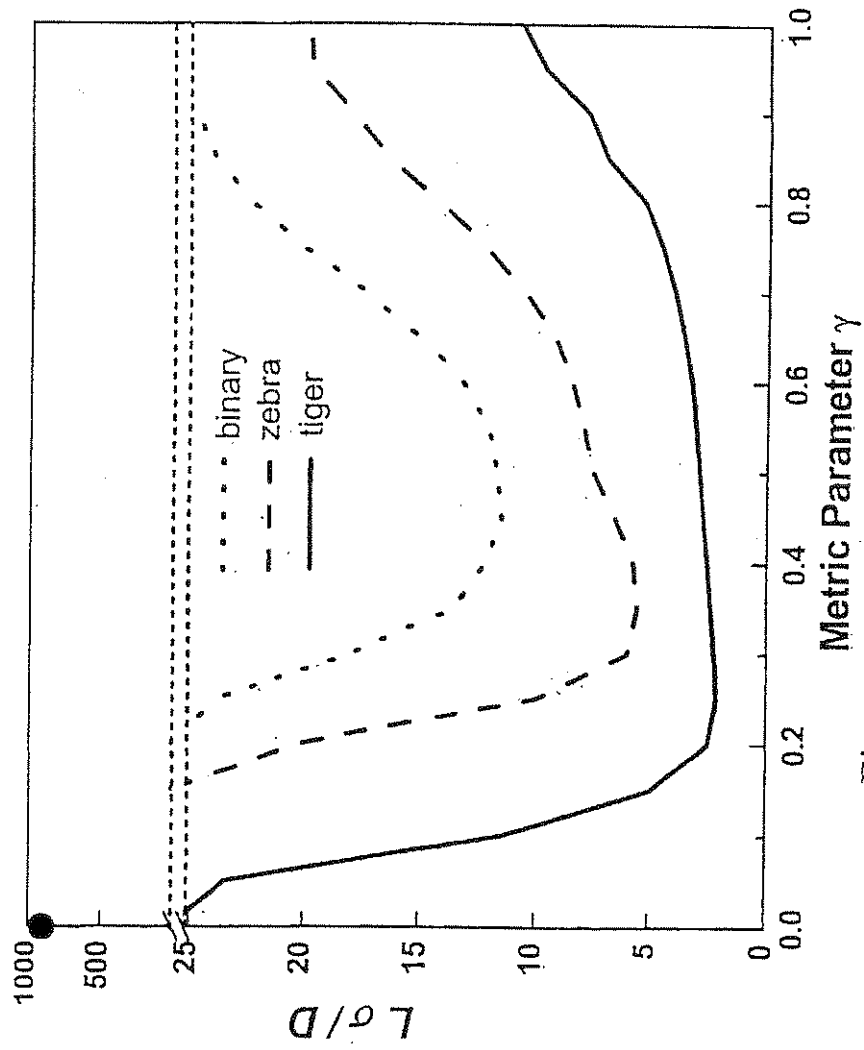


Fig. 9

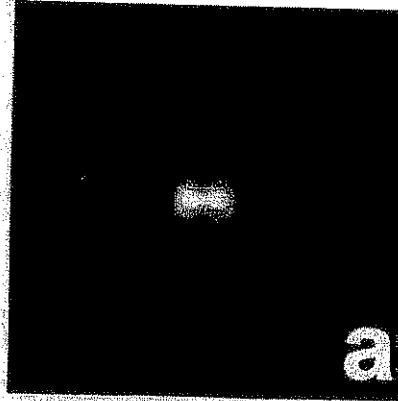


Fig.
10a

a

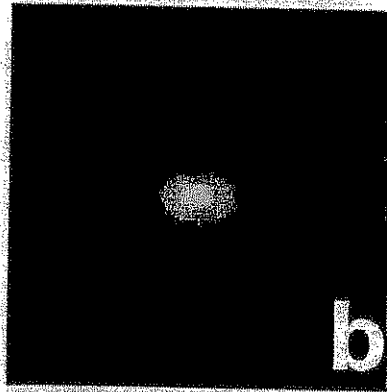


Fig.
10b

b

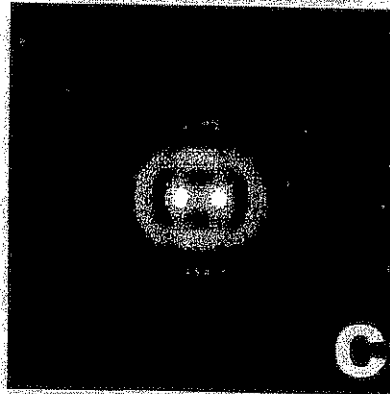


Fig.
10c

c

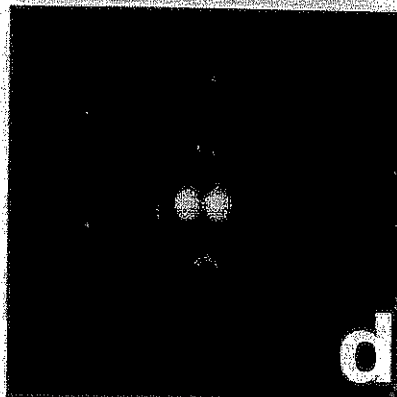


Fig.
10d

d

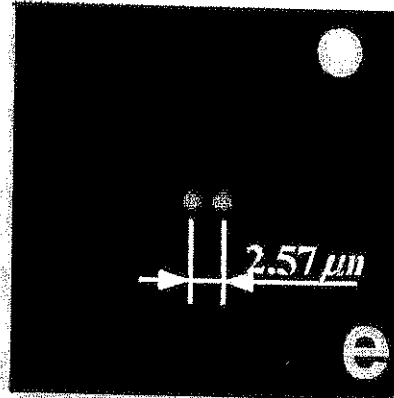


Fig.
10e

e

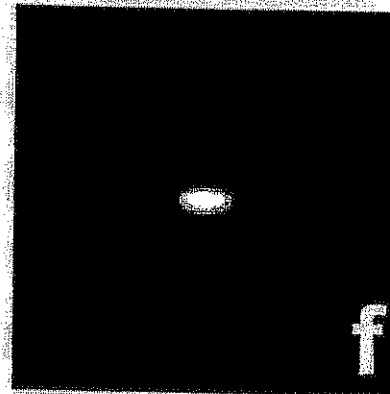


Fig.
10f

f

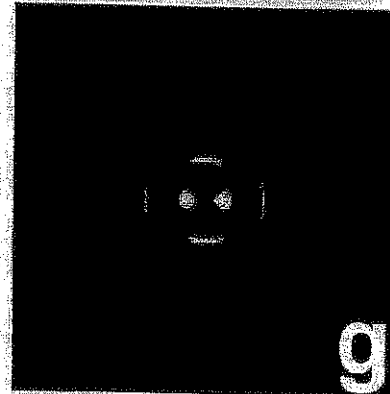


Fig.
10g

g

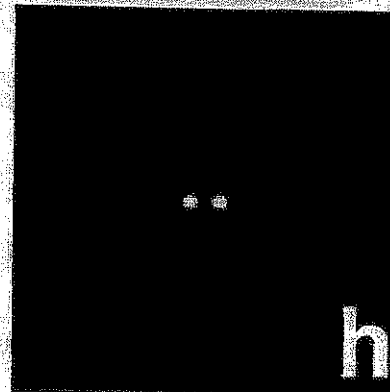


Fig.
10h

h

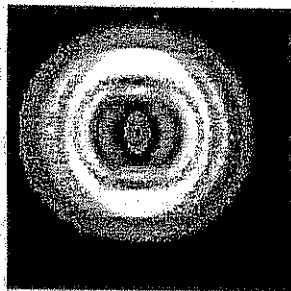


Fig.
11a

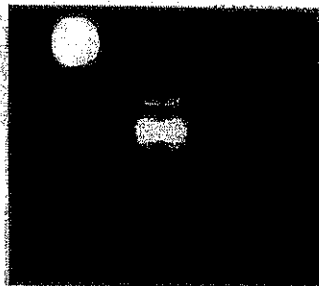


Fig.
11f

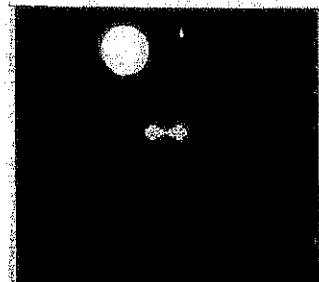


Fig.
11k

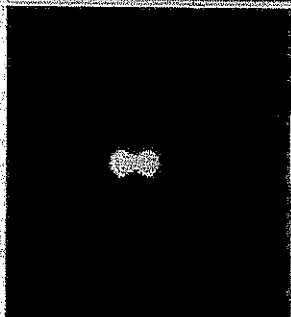


Fig.
11b

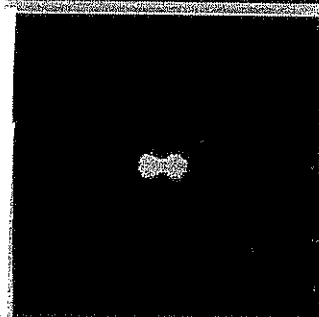


Fig.
11g

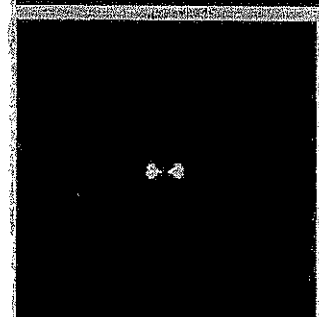


Fig.
11l

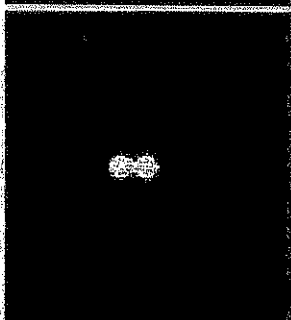


Fig.
11c

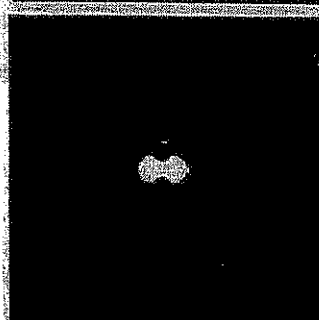


Fig.
11h

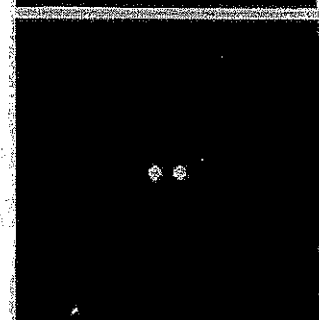


Fig.
11m

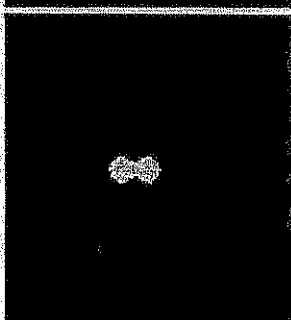


Fig.
11d

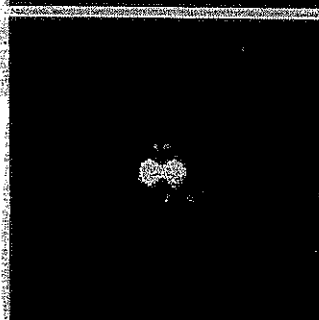


Fig.
11i

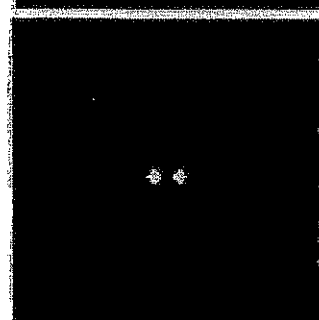


Fig.
11n

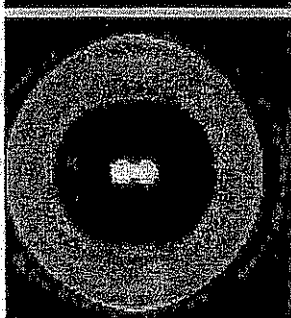


Fig.
11e

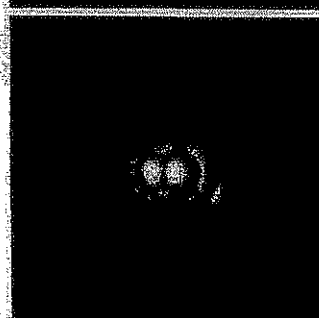


Fig.
11j

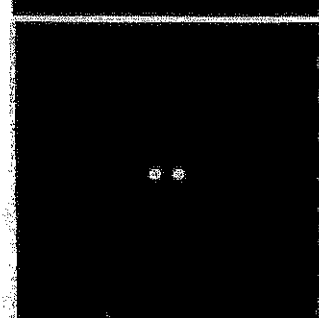
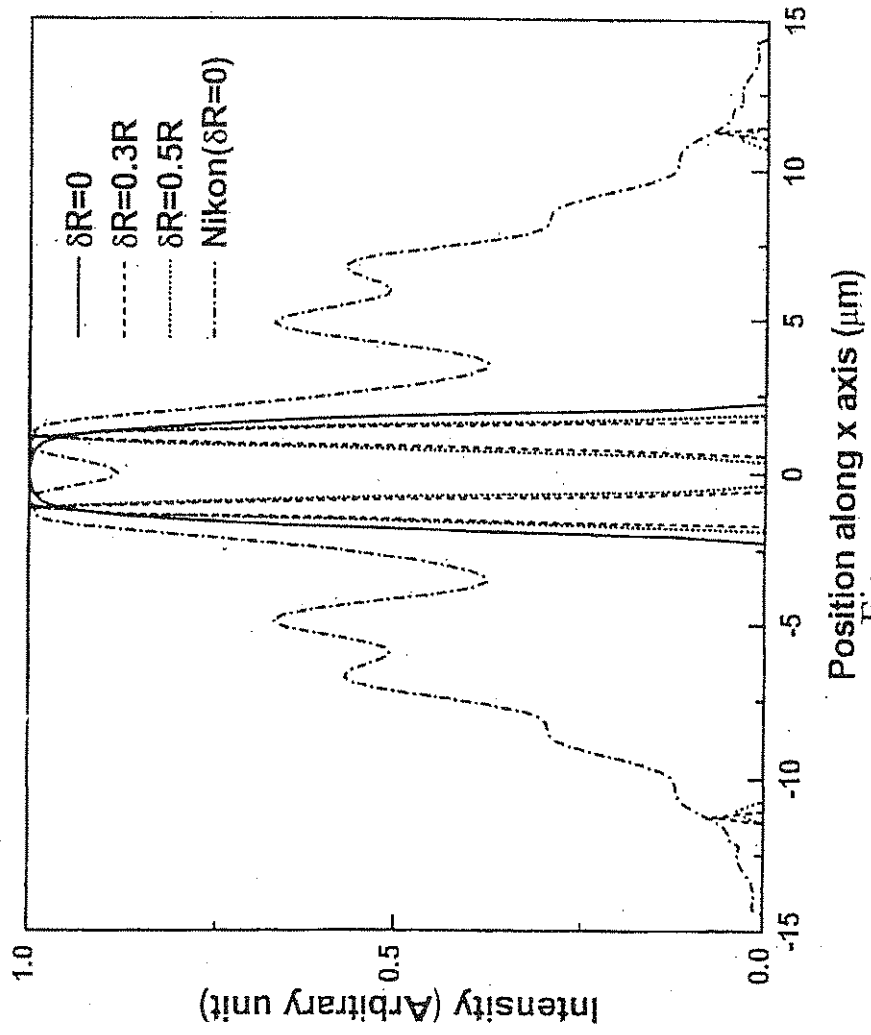


Fig.
11o



Position along x axis (μm)
Fig. 12

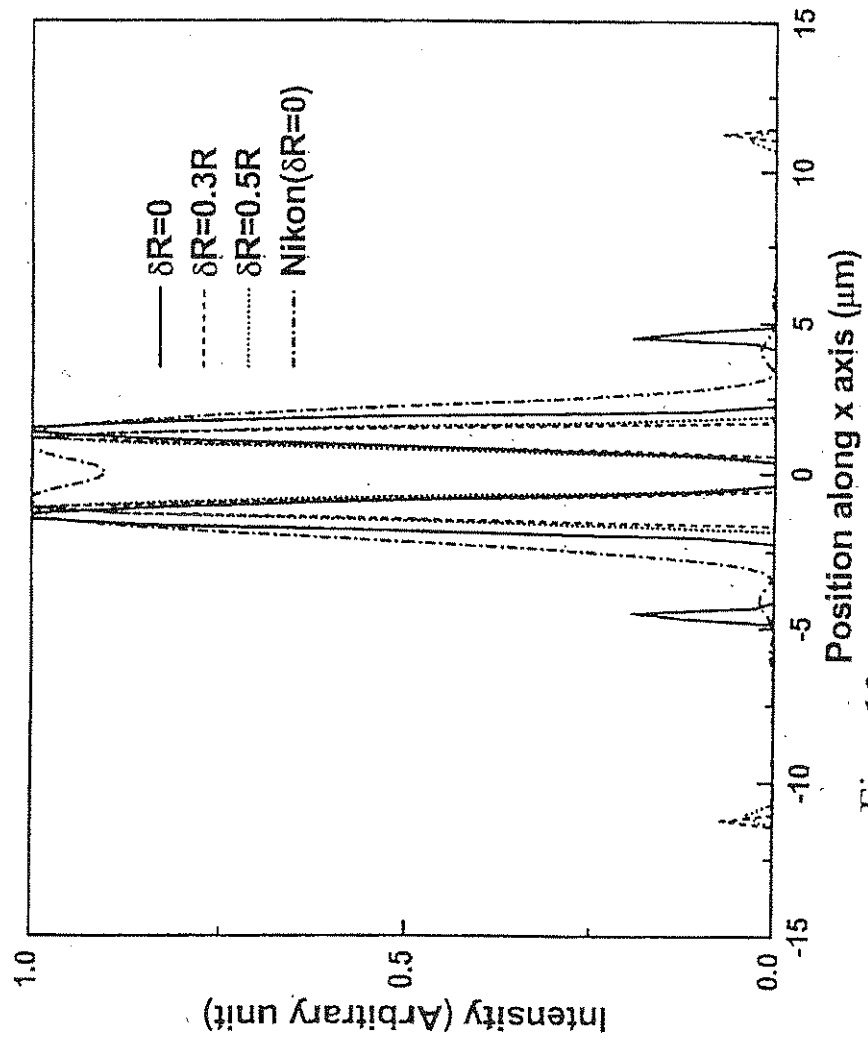


Fig. 13

Fig.
14c

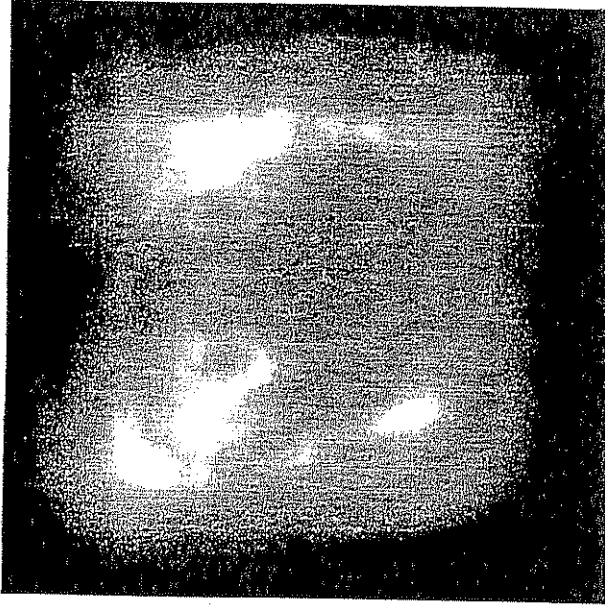


Fig.
14d

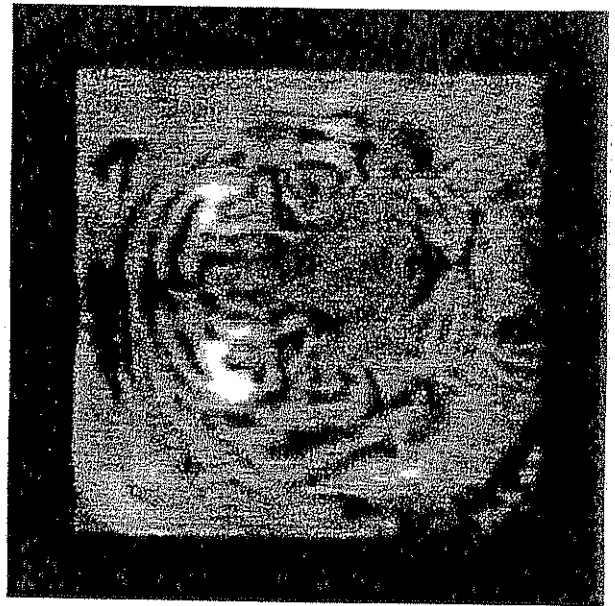


Fig.
14a

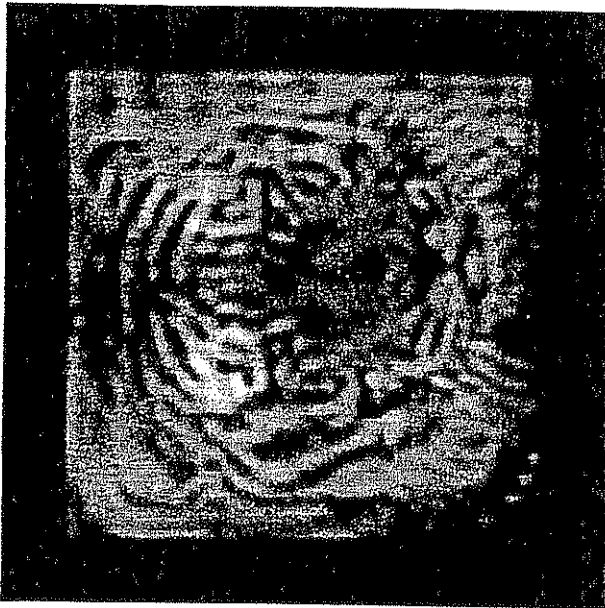


Fig.
14b



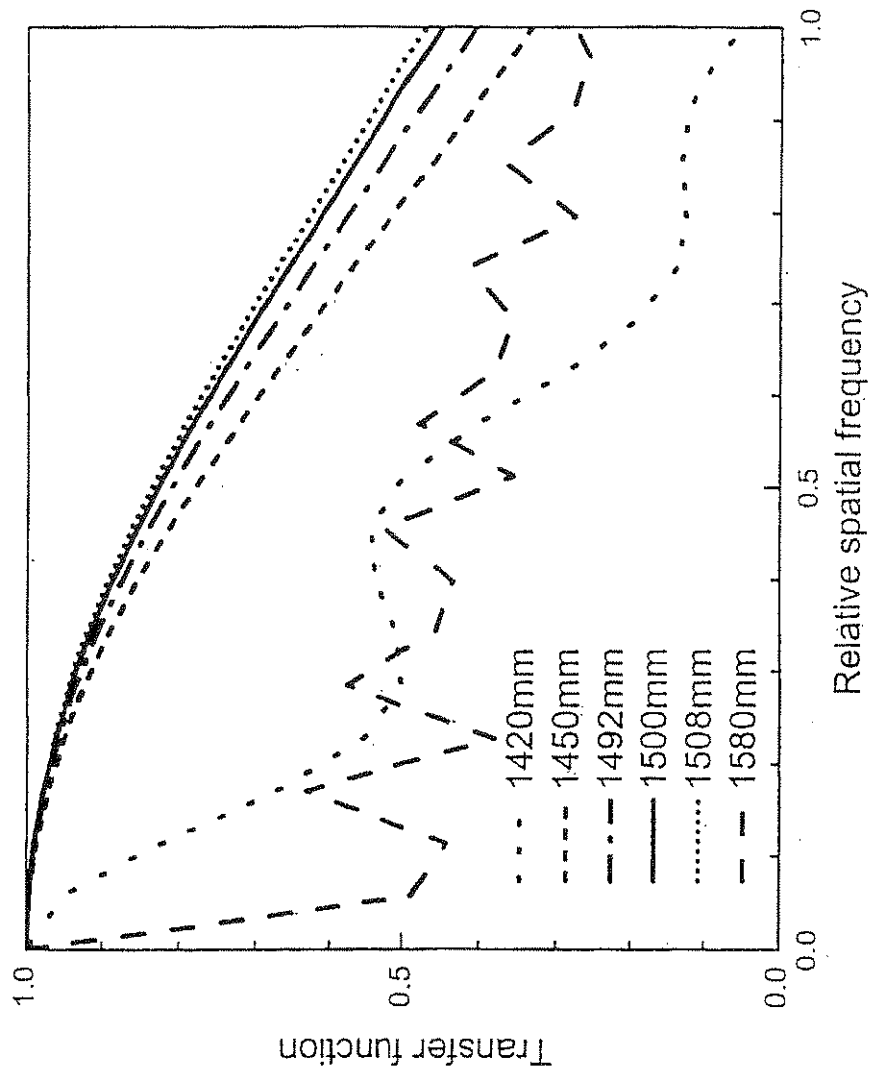


Fig. 15

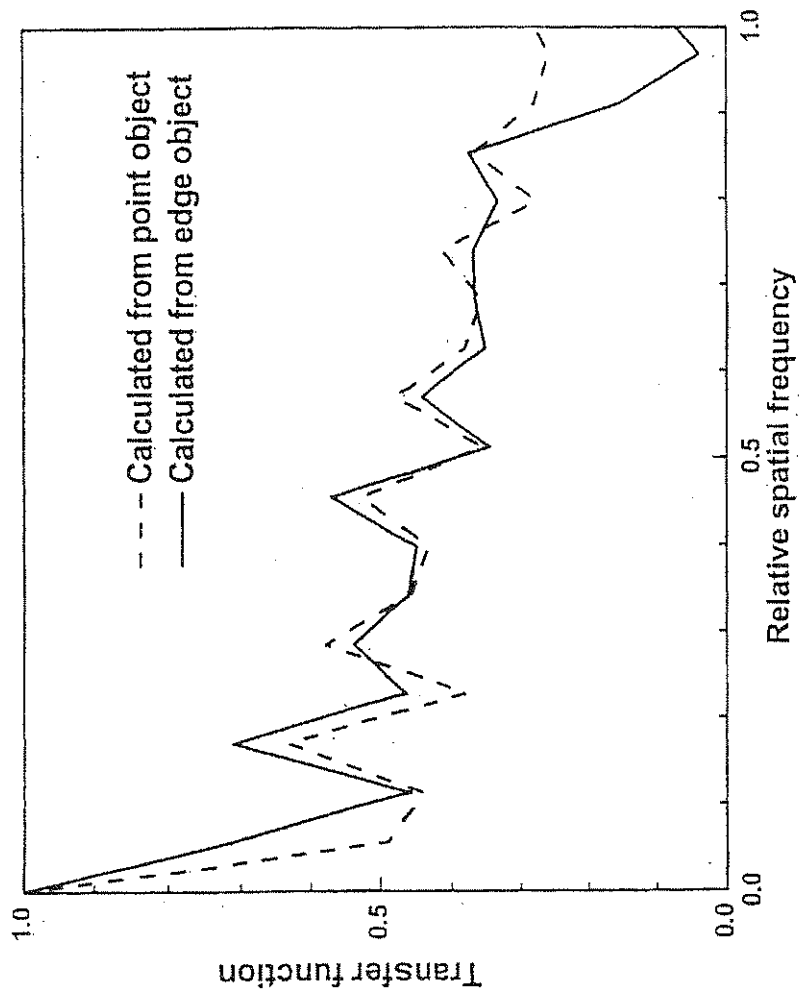


Fig. 16