

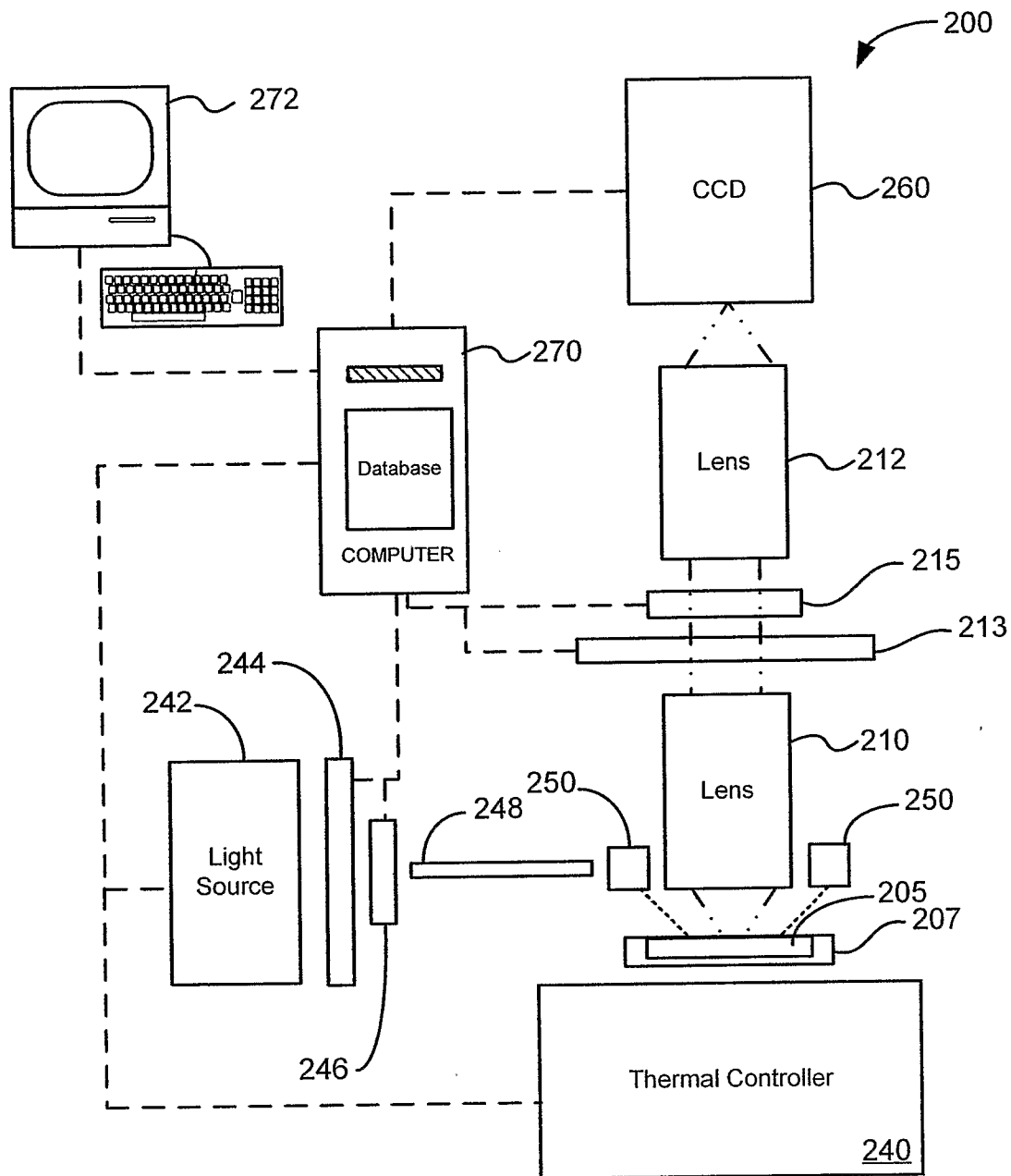


FIG. 1A

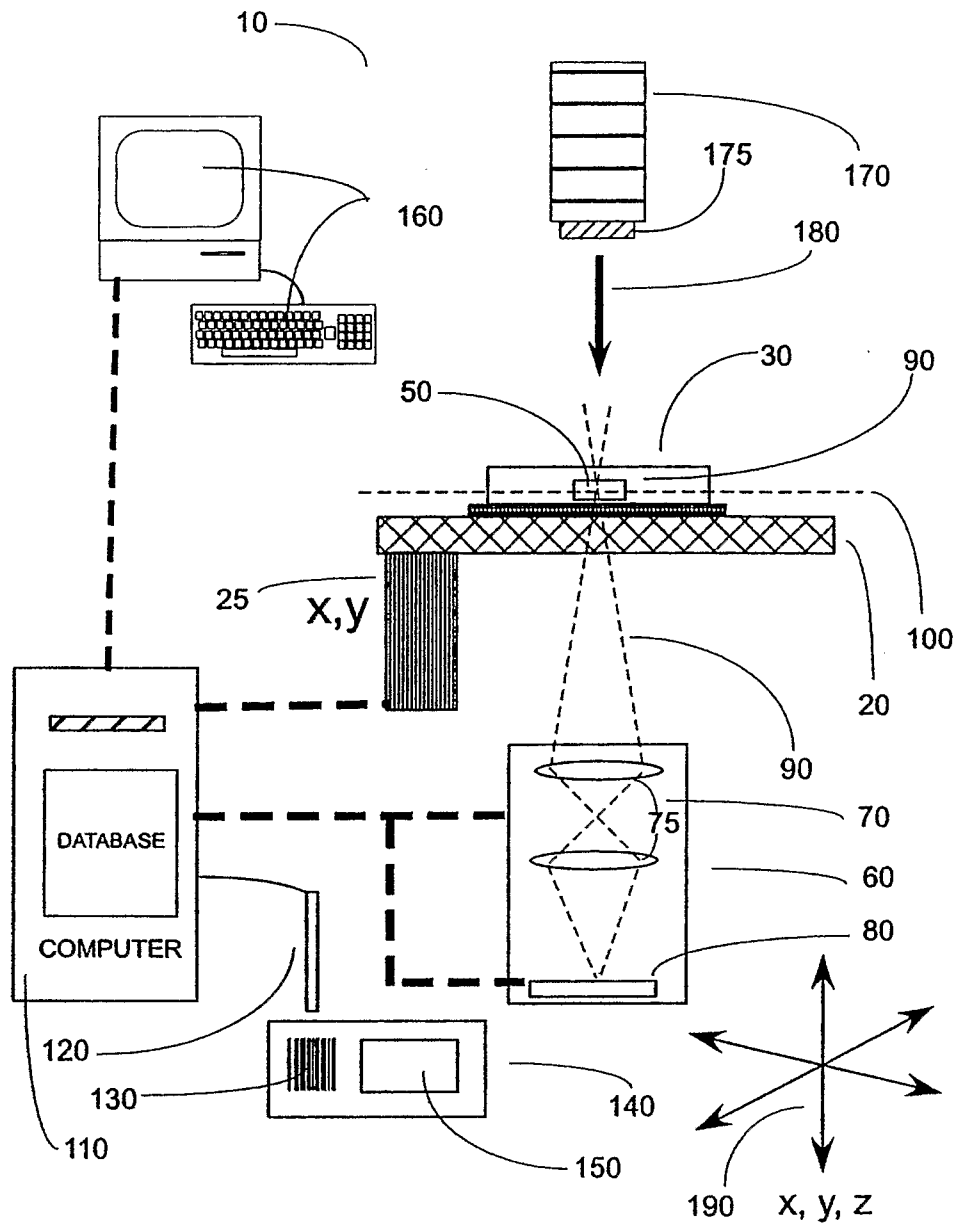


FIG. 1B

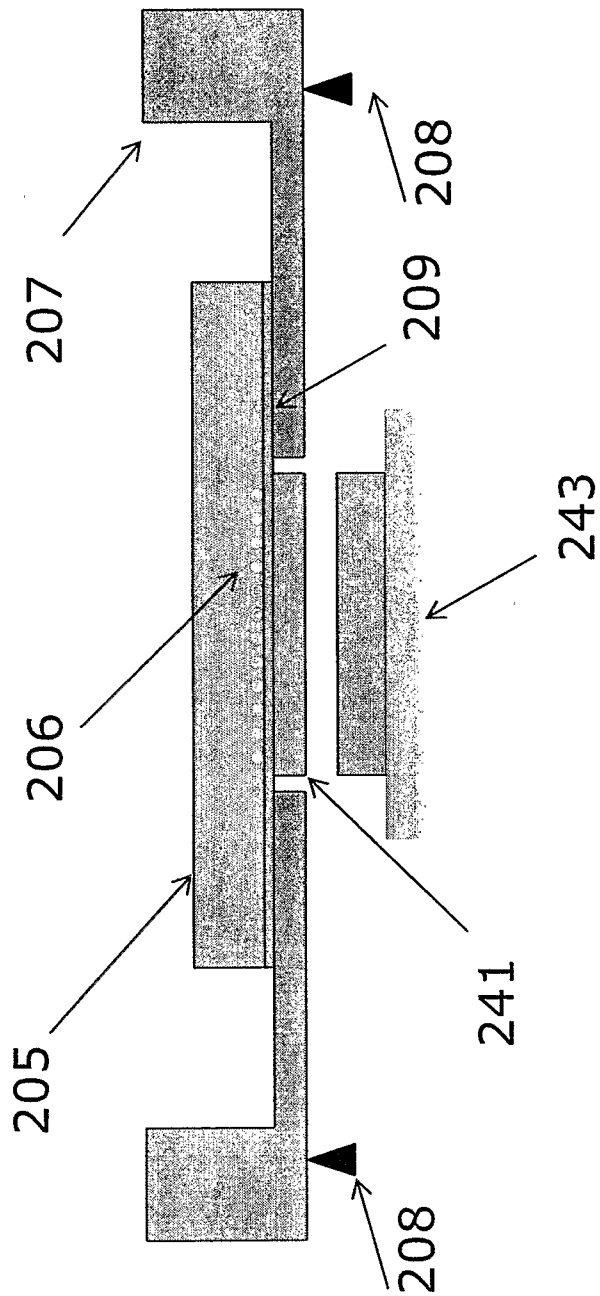


FIG. 1C

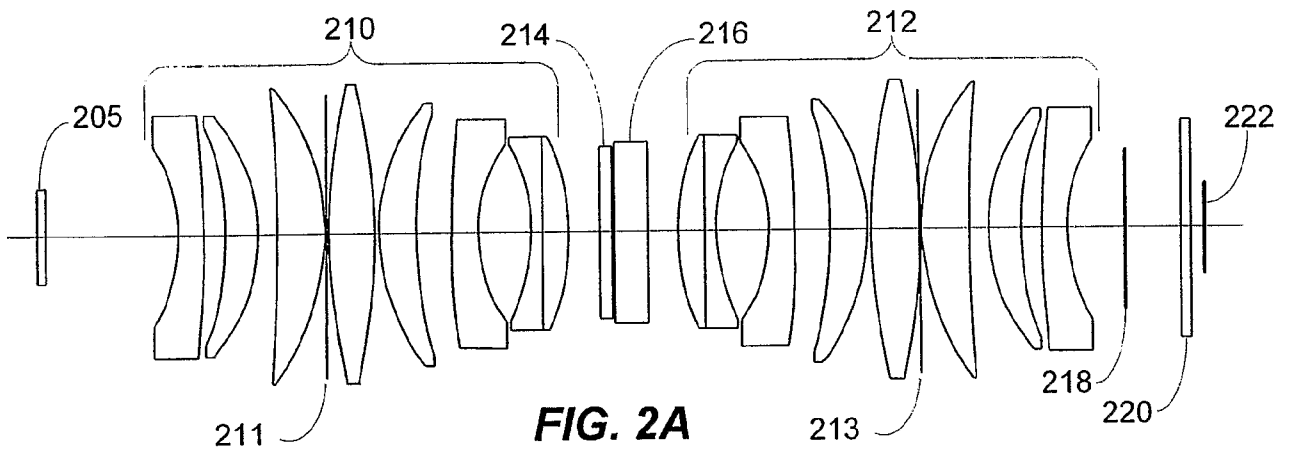


FIG. 2A

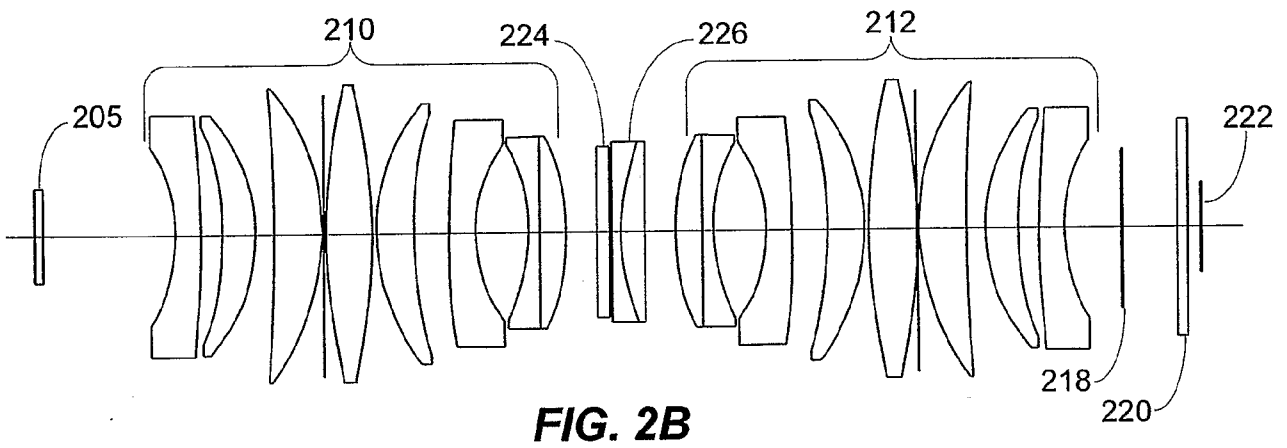


FIG. 2B

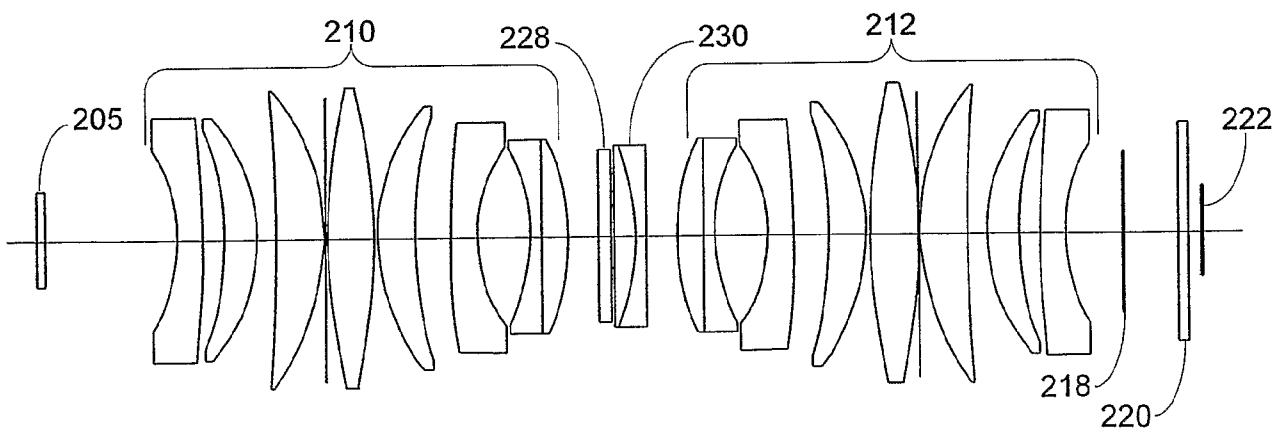


FIG. 2C

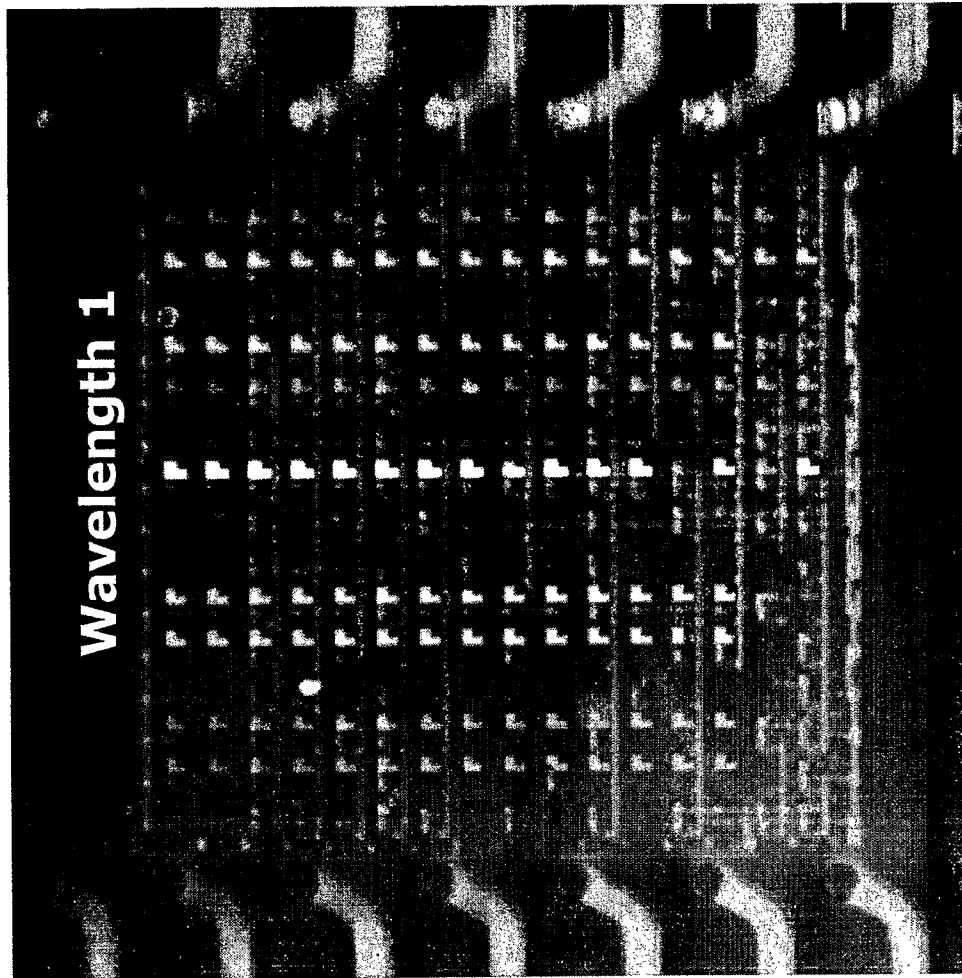


FIG. 3

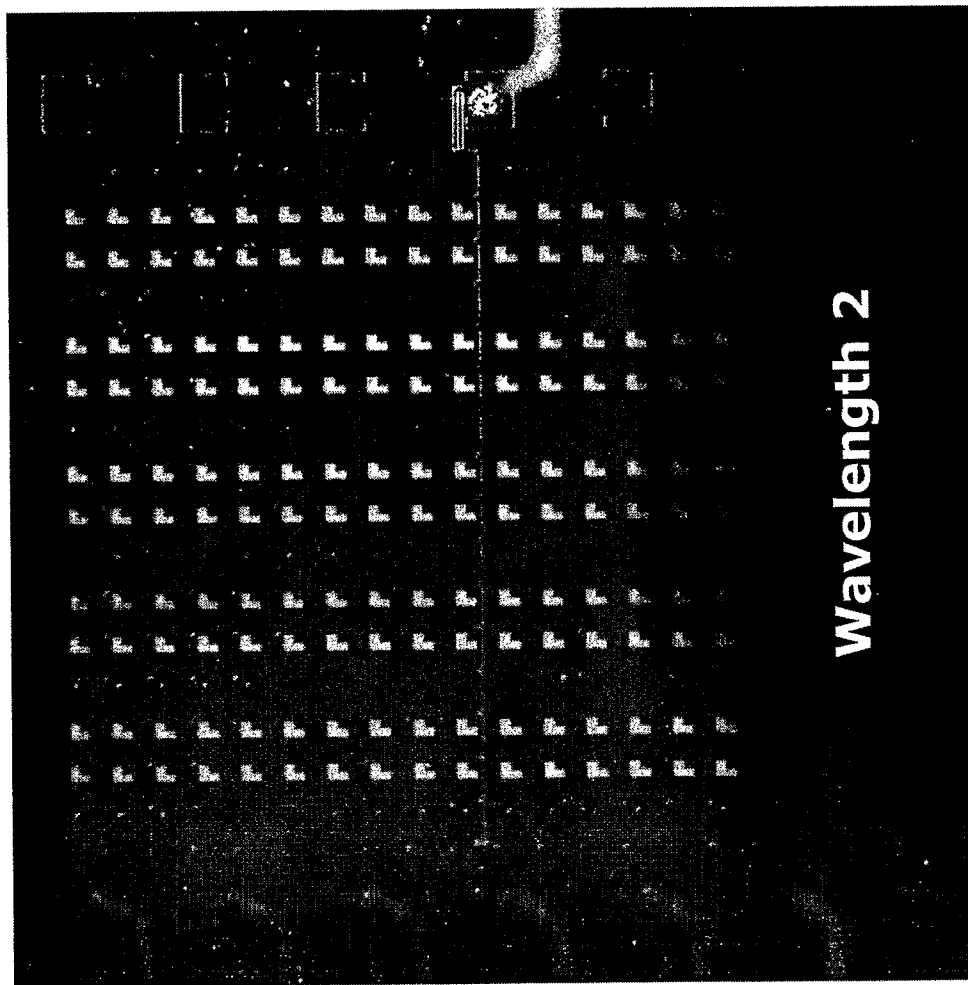


FIG. 4

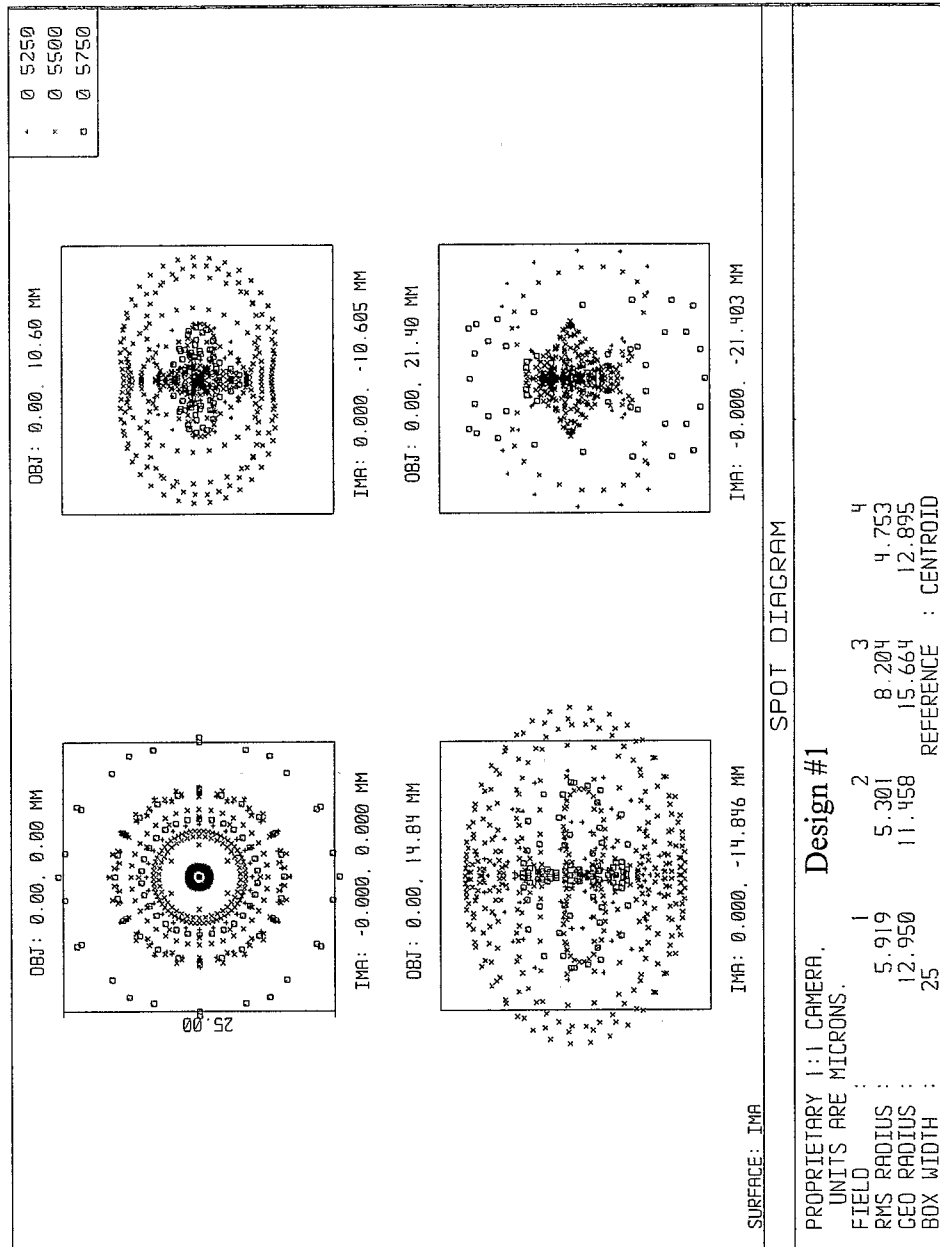


FIG. 5

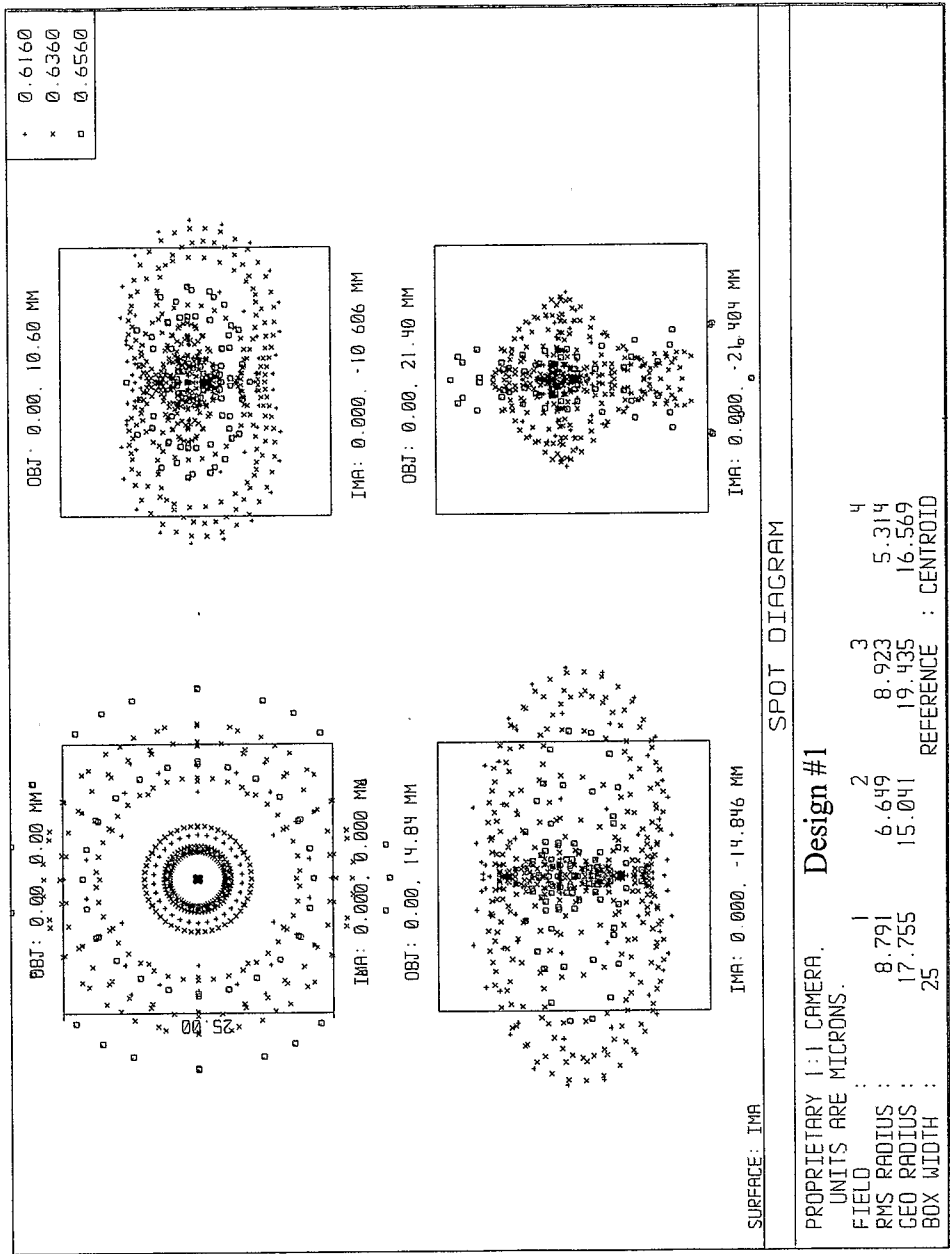


FIG. 6

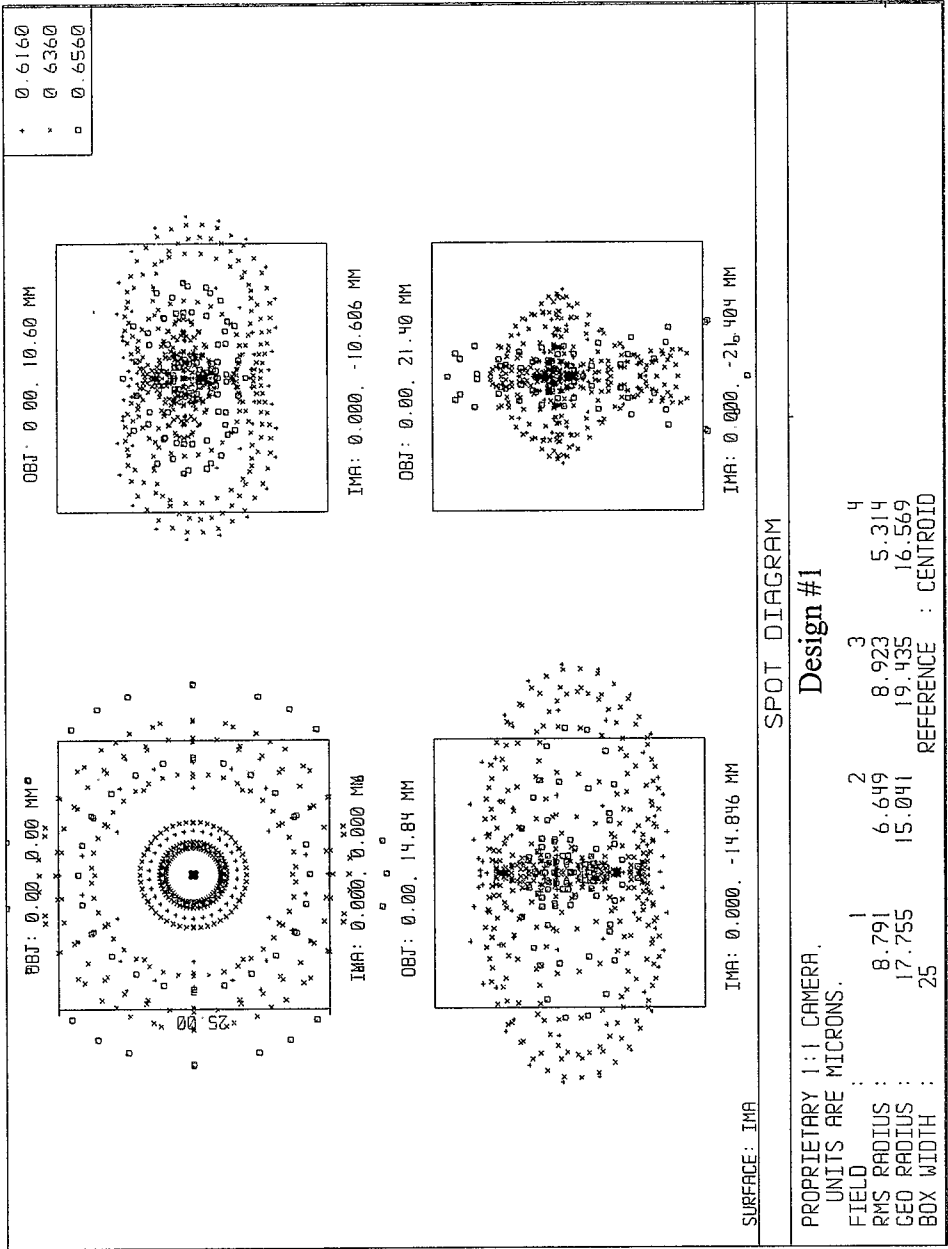


FIG. 7

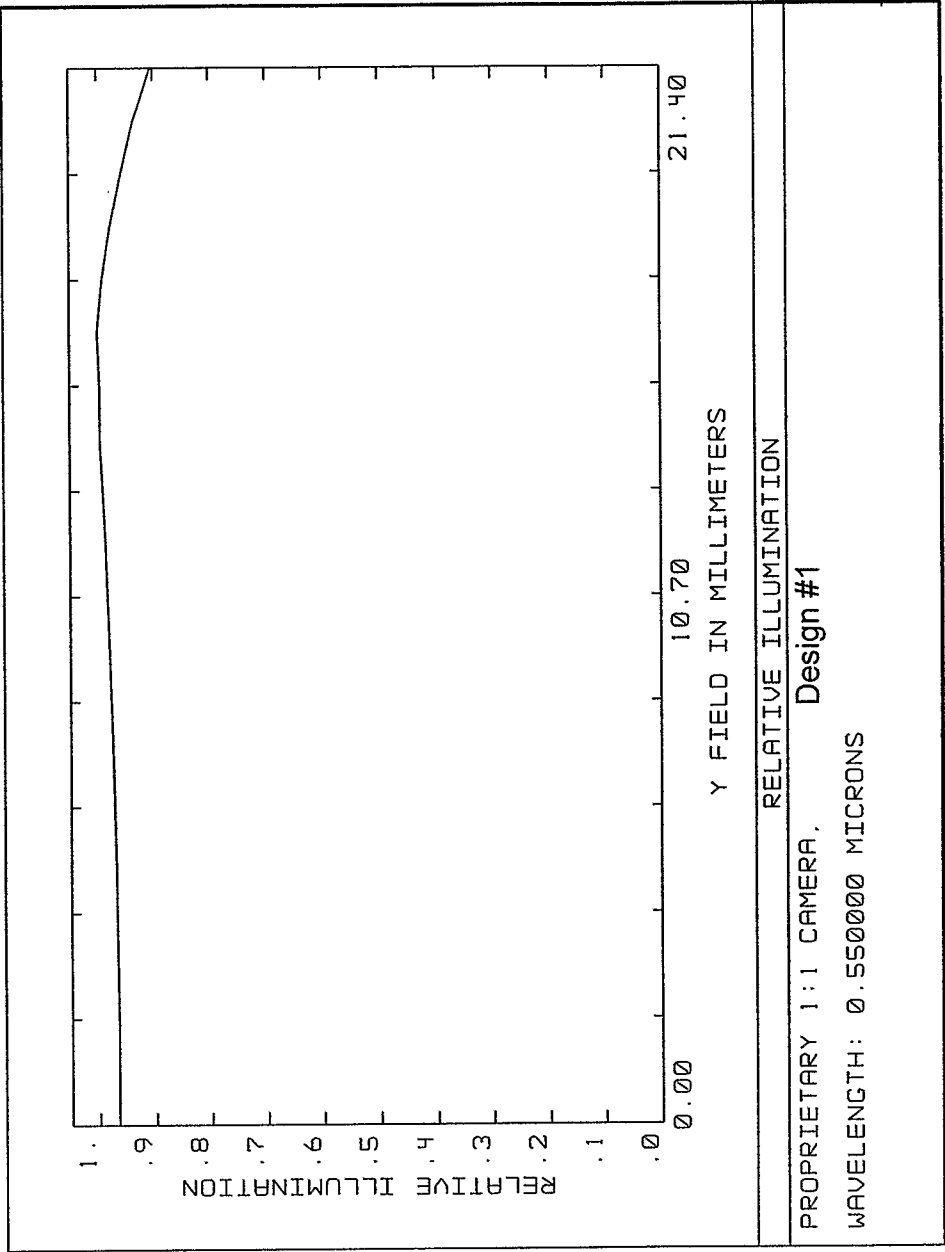


FIG. 8

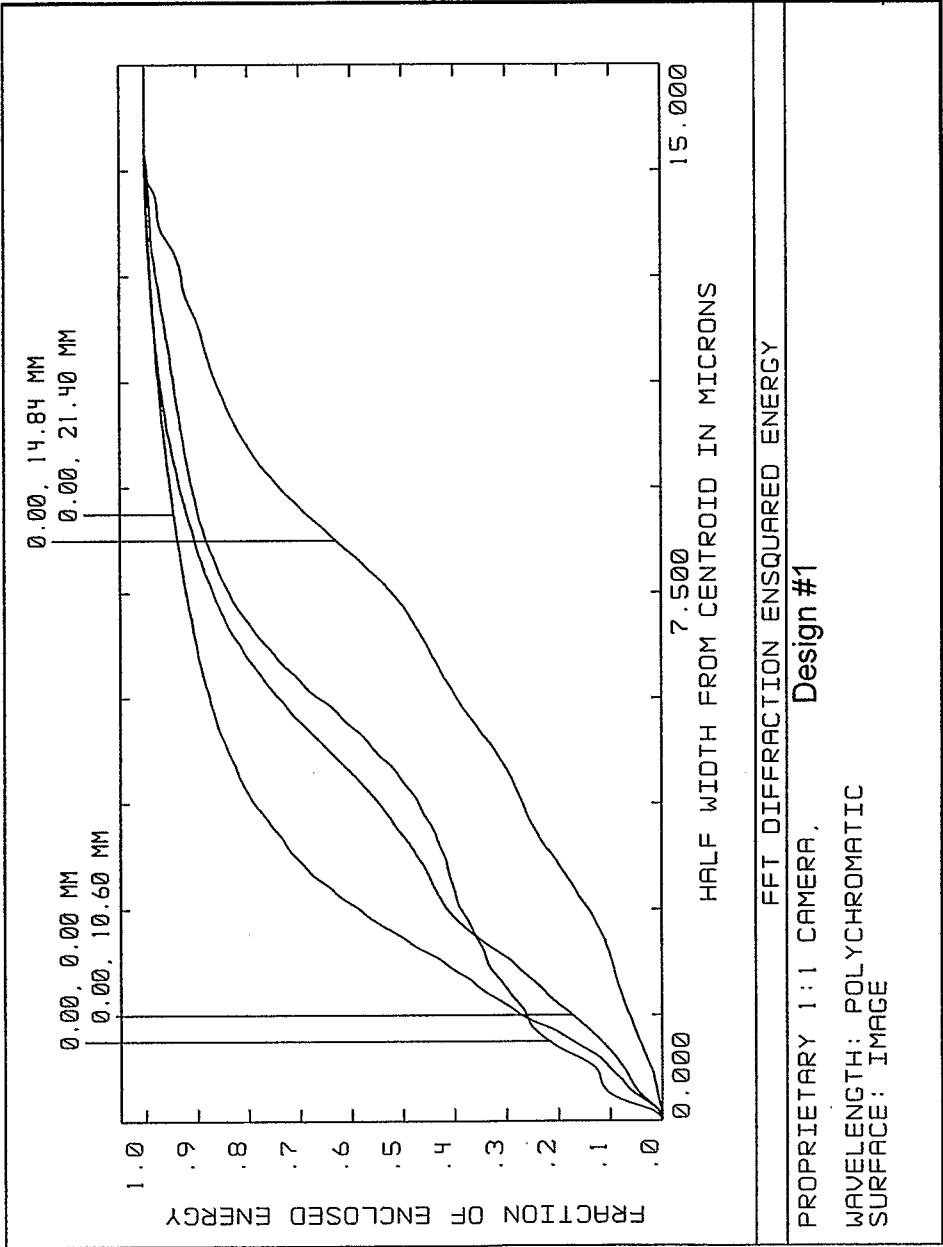


FIG. 9

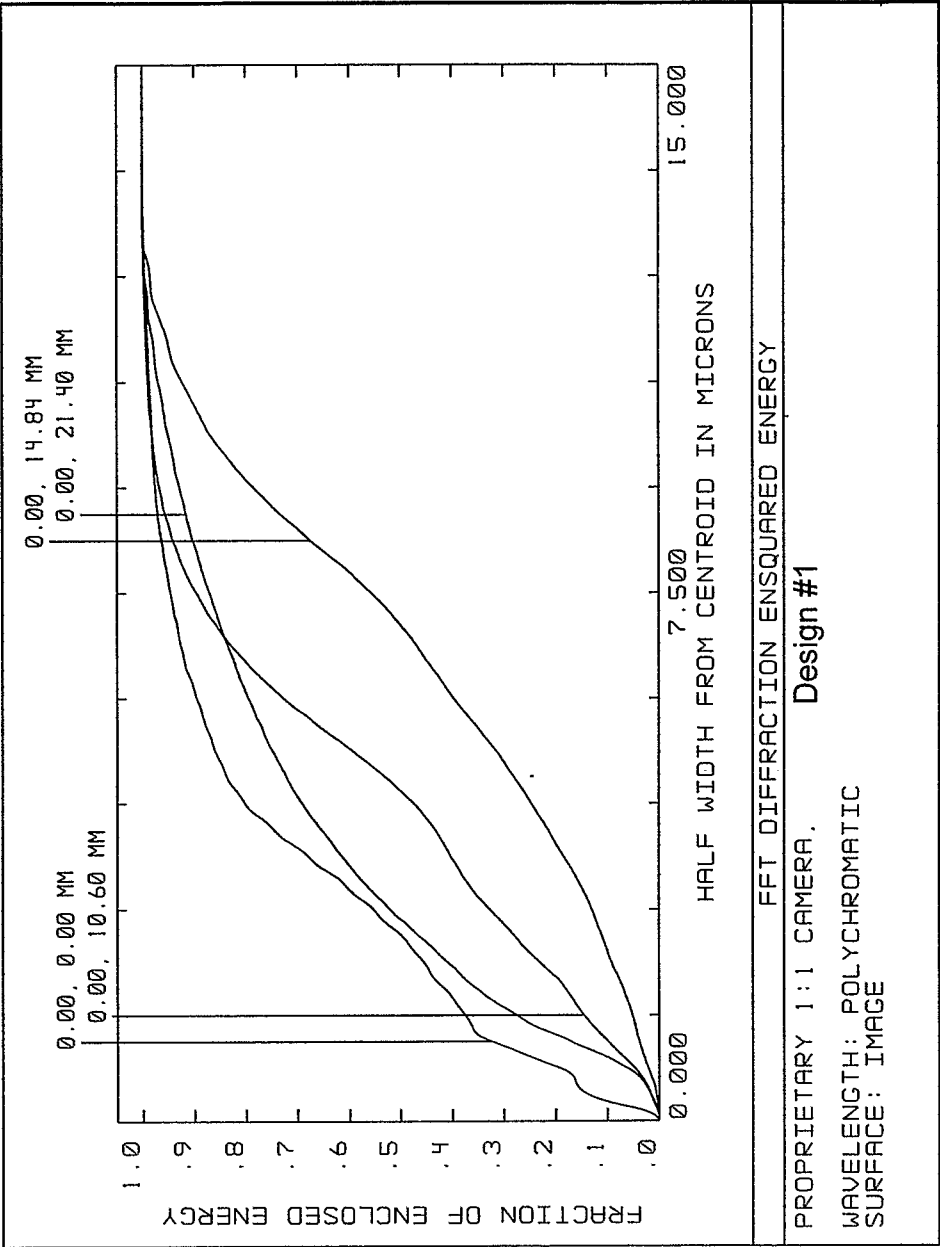


FIG. 10

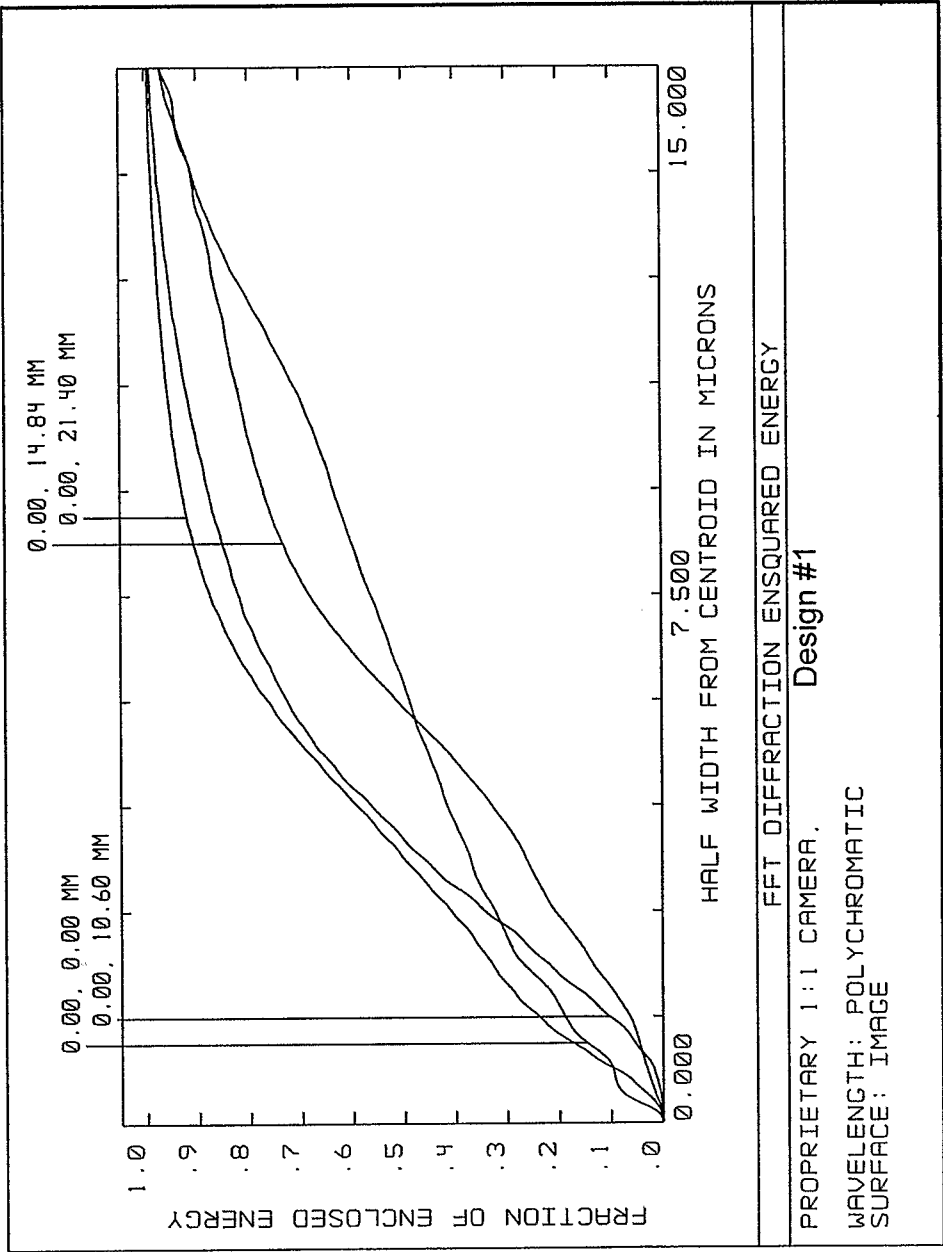


FIG. 11

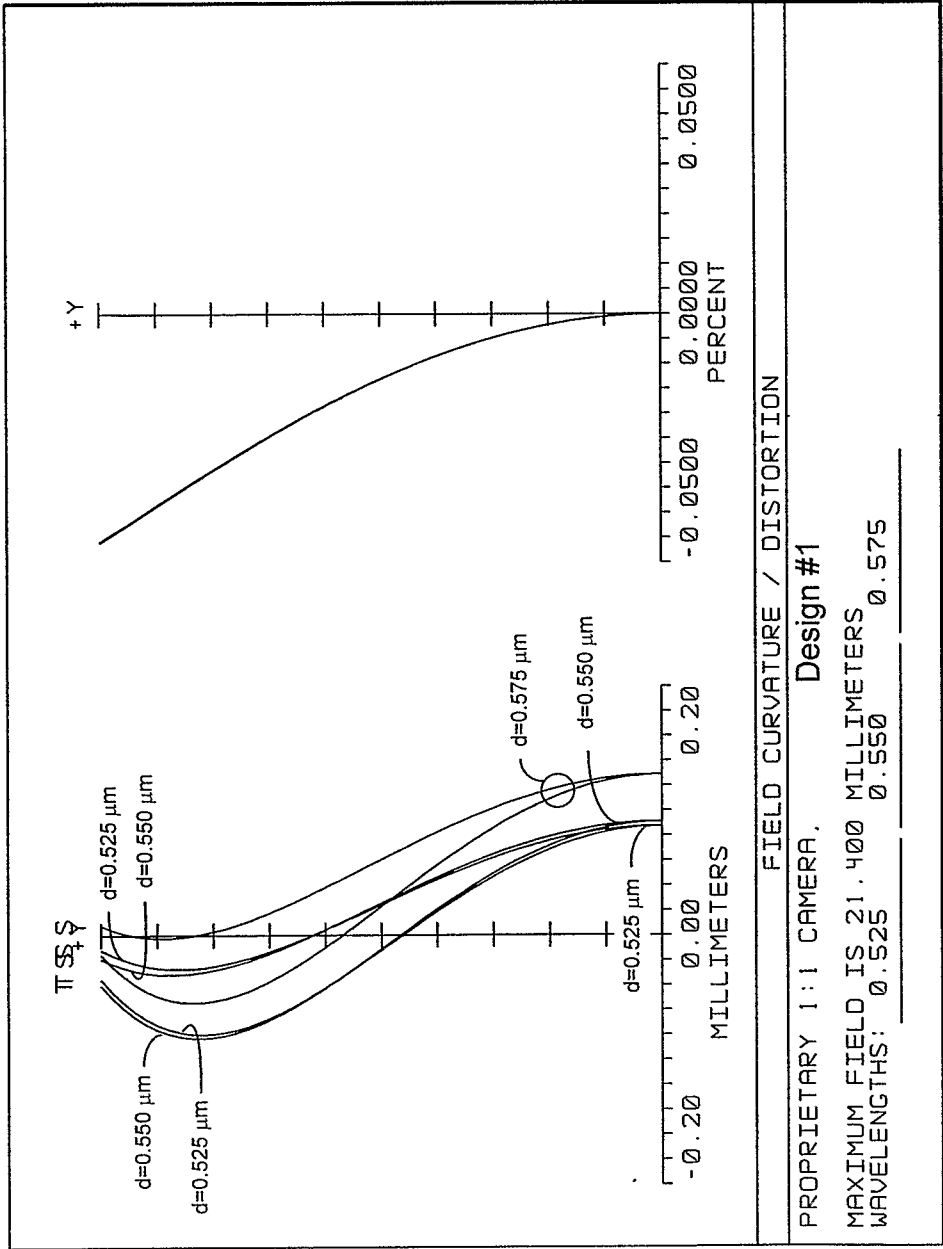


FIG. 12

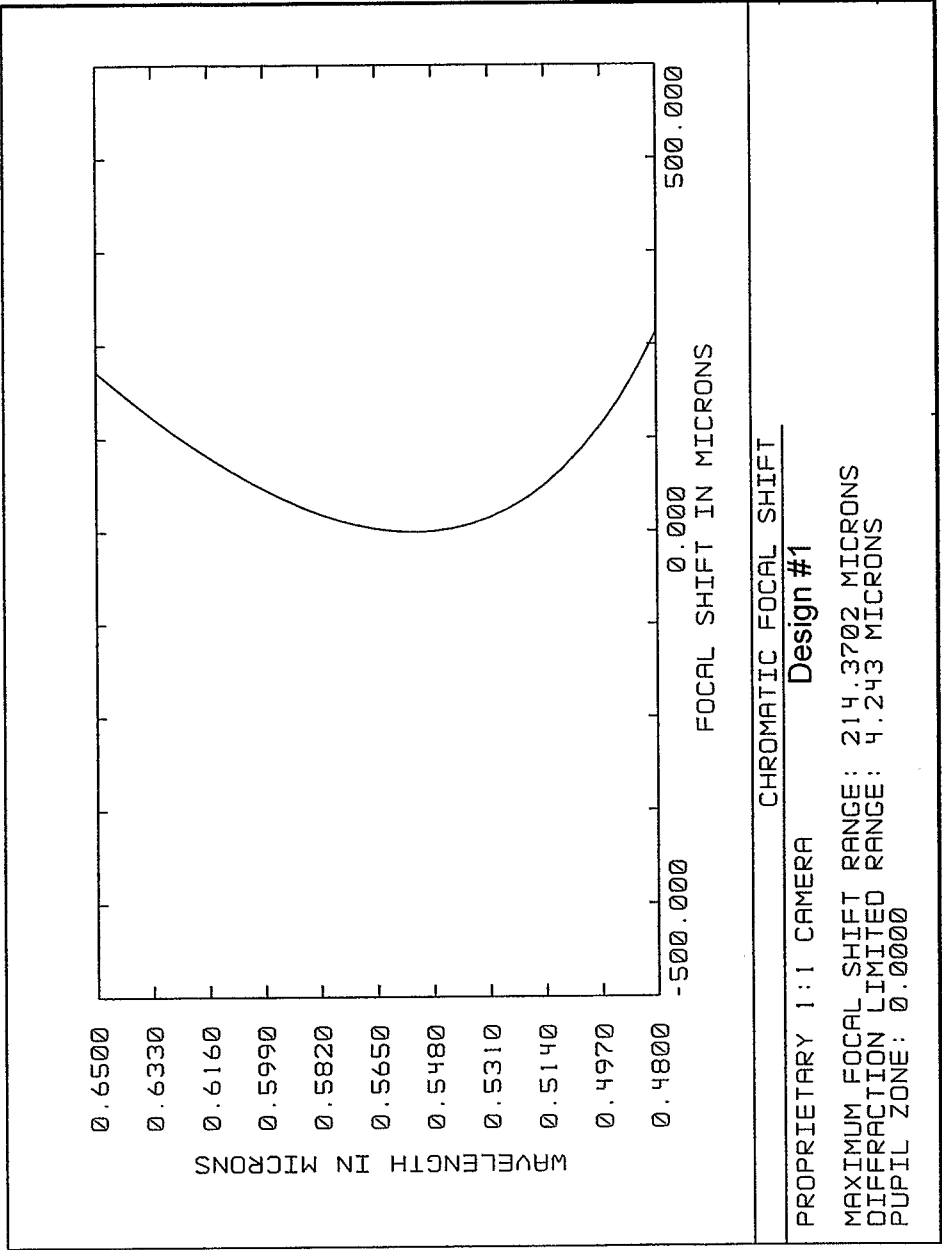


FIG. 13

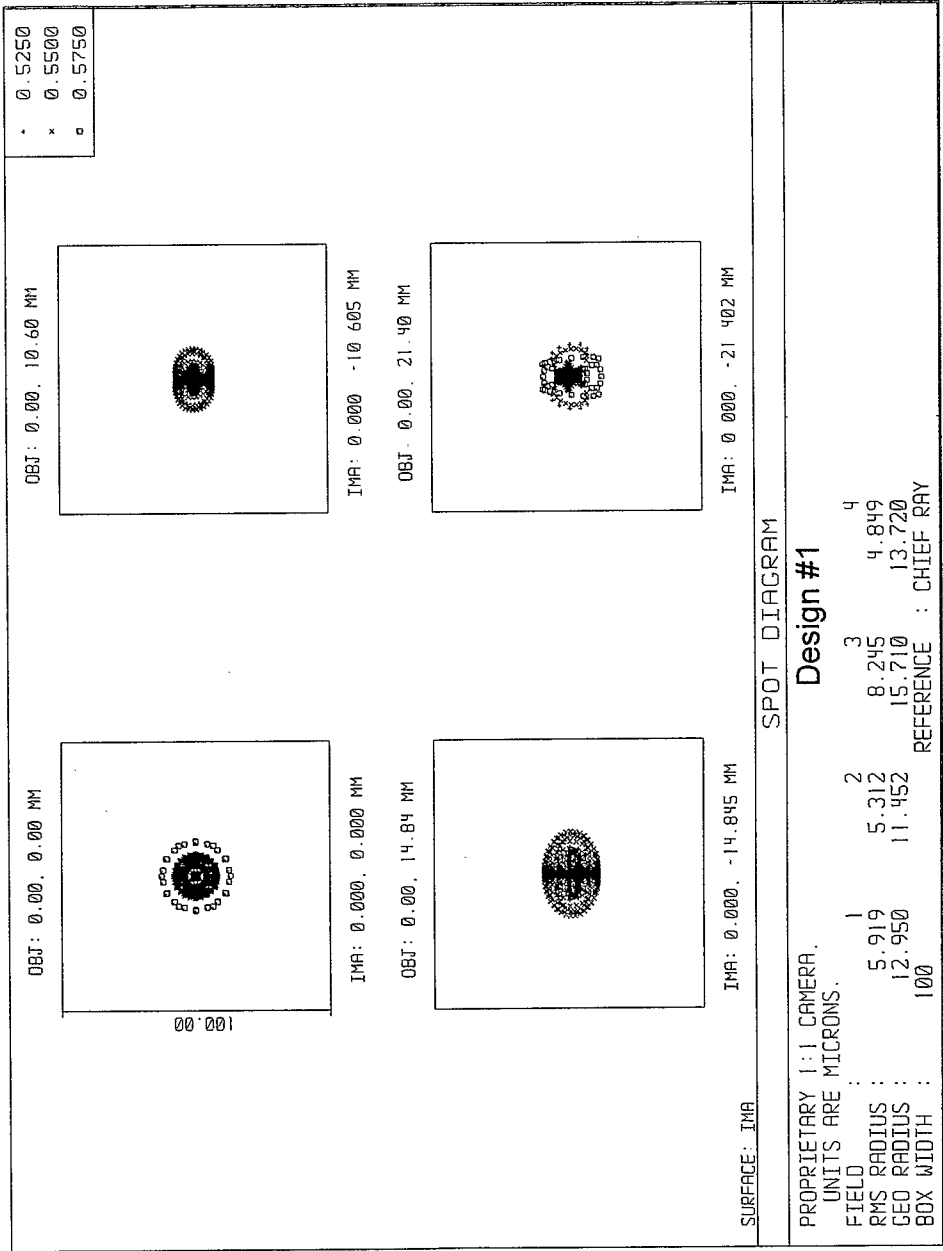


FIG. 14

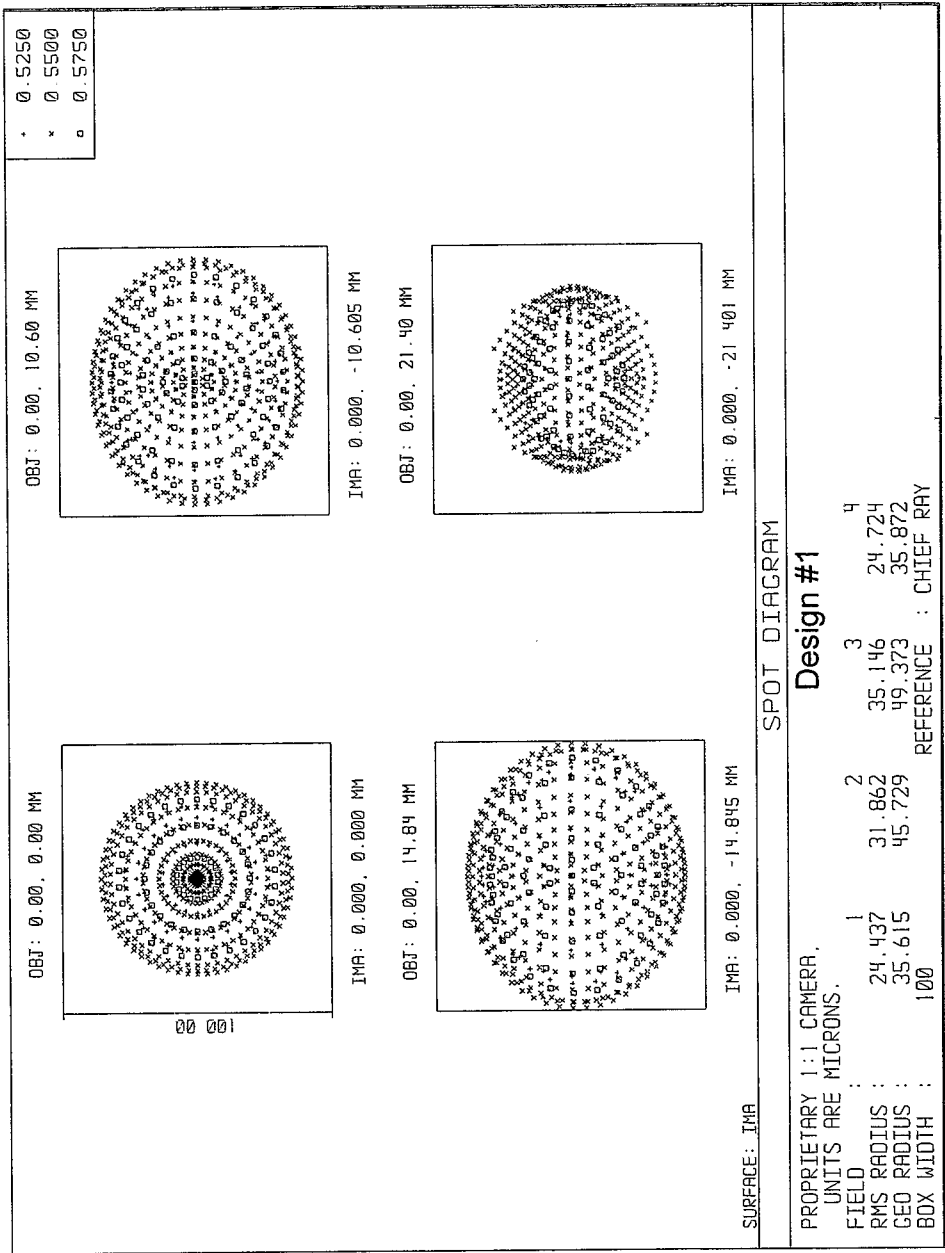


FIG. 15

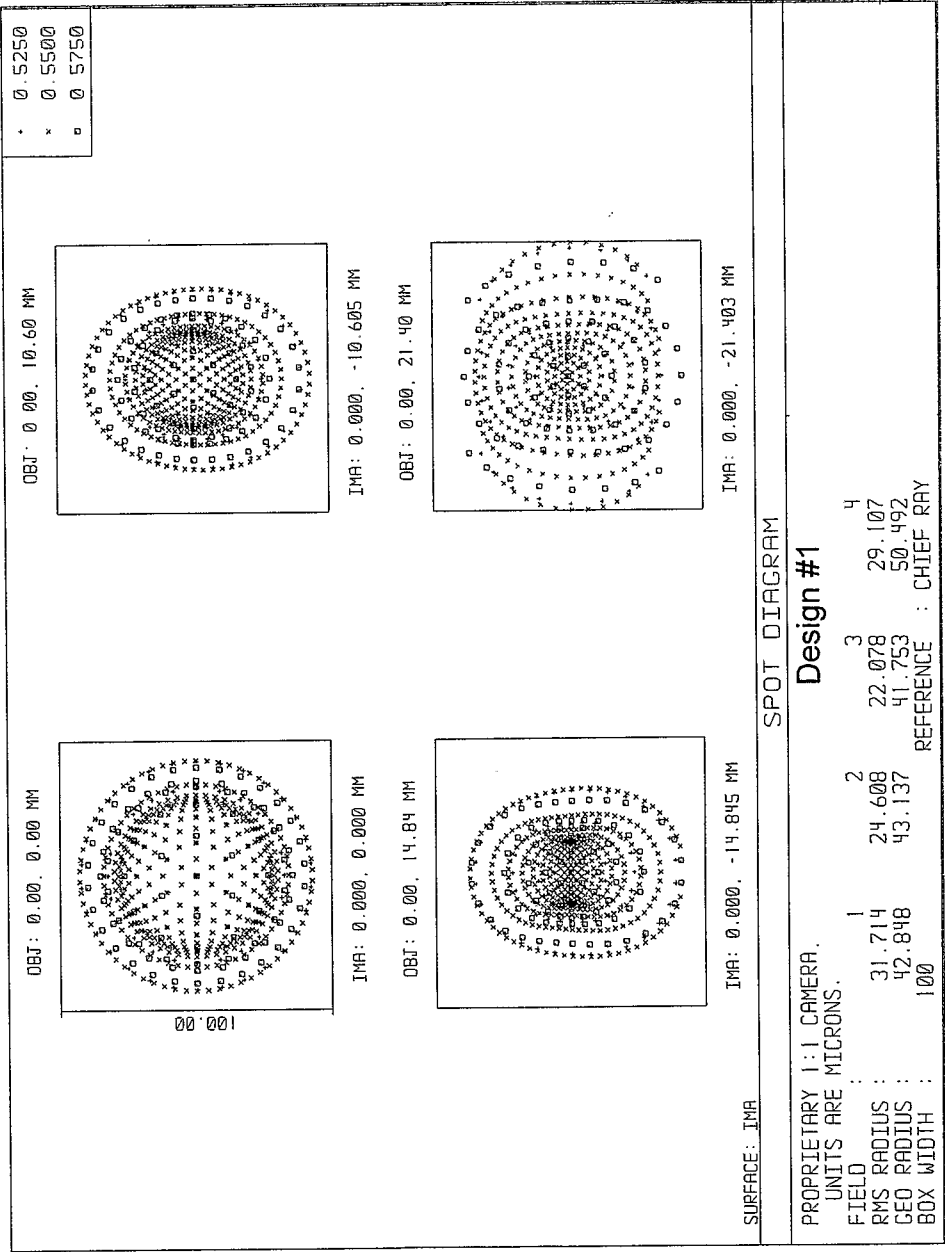


FIG. 16

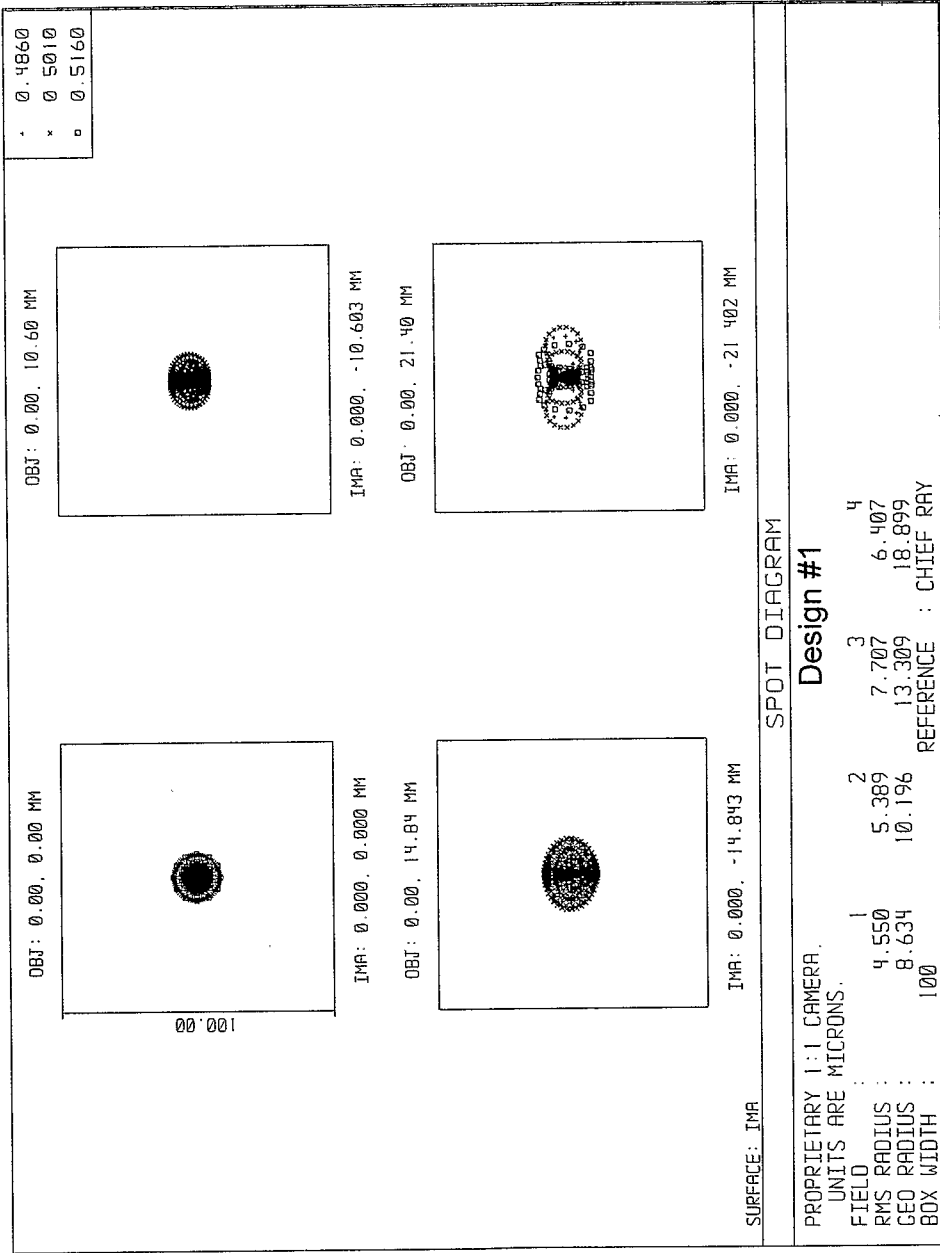


FIG. 17

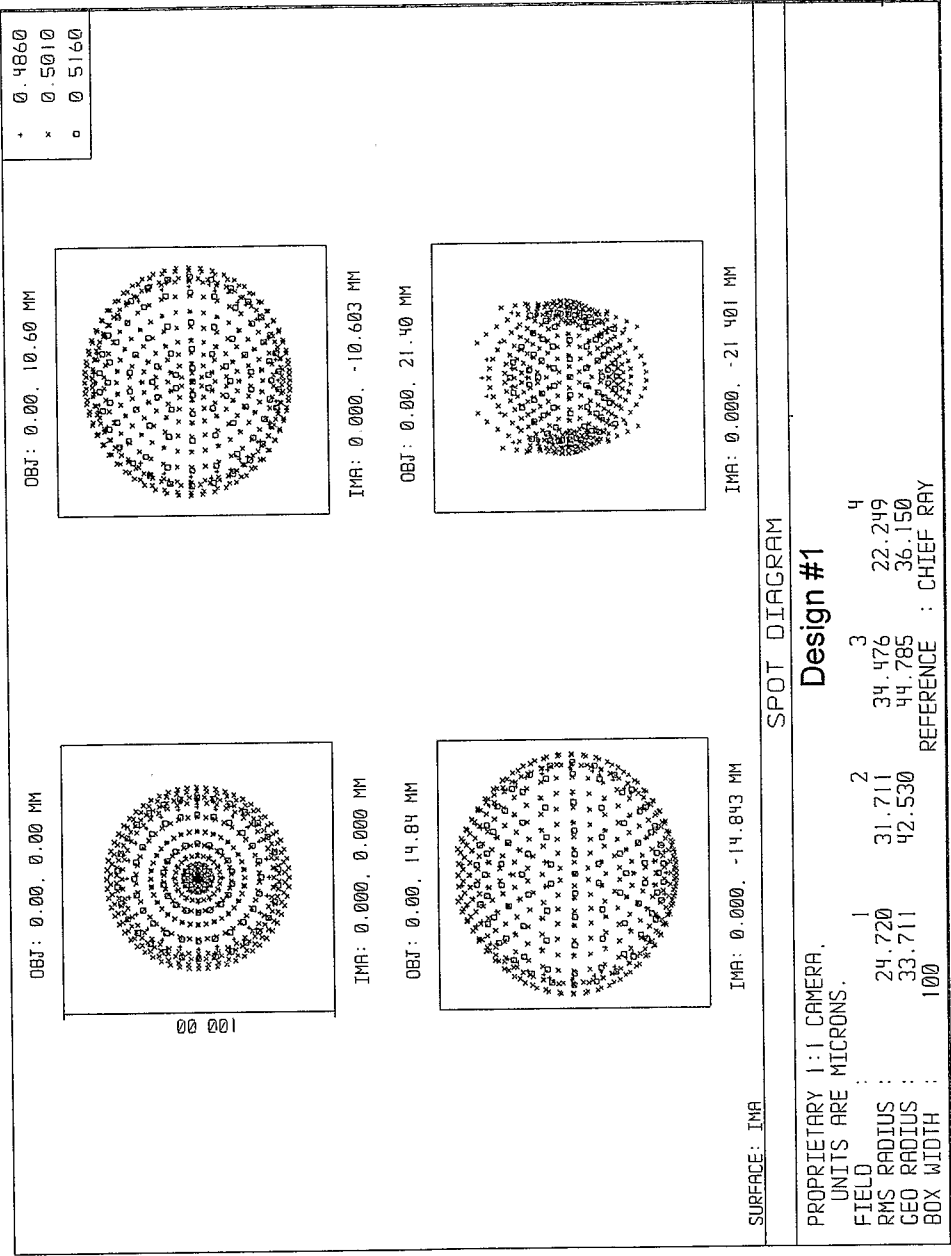


FIG. 18

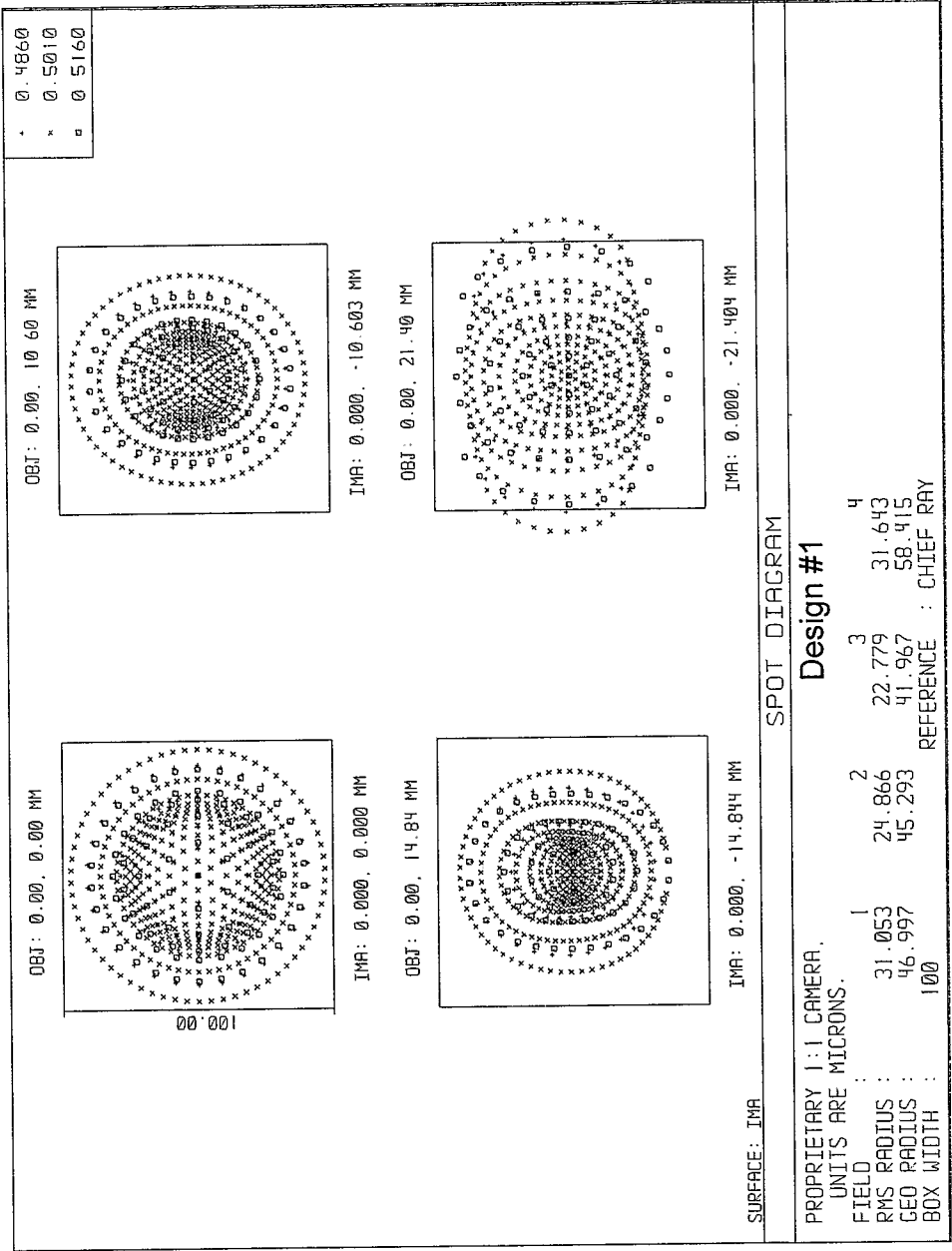


FIG. 19

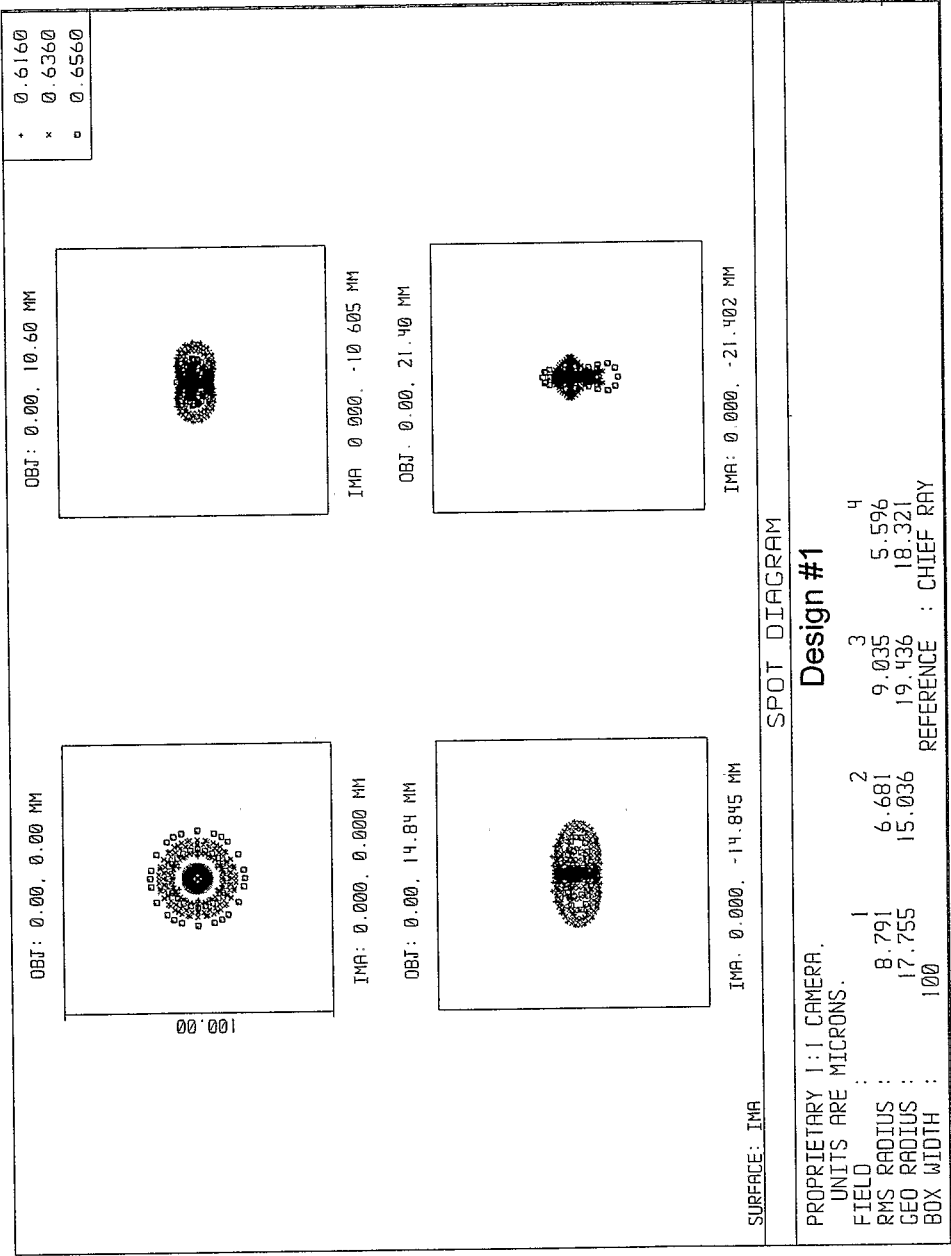
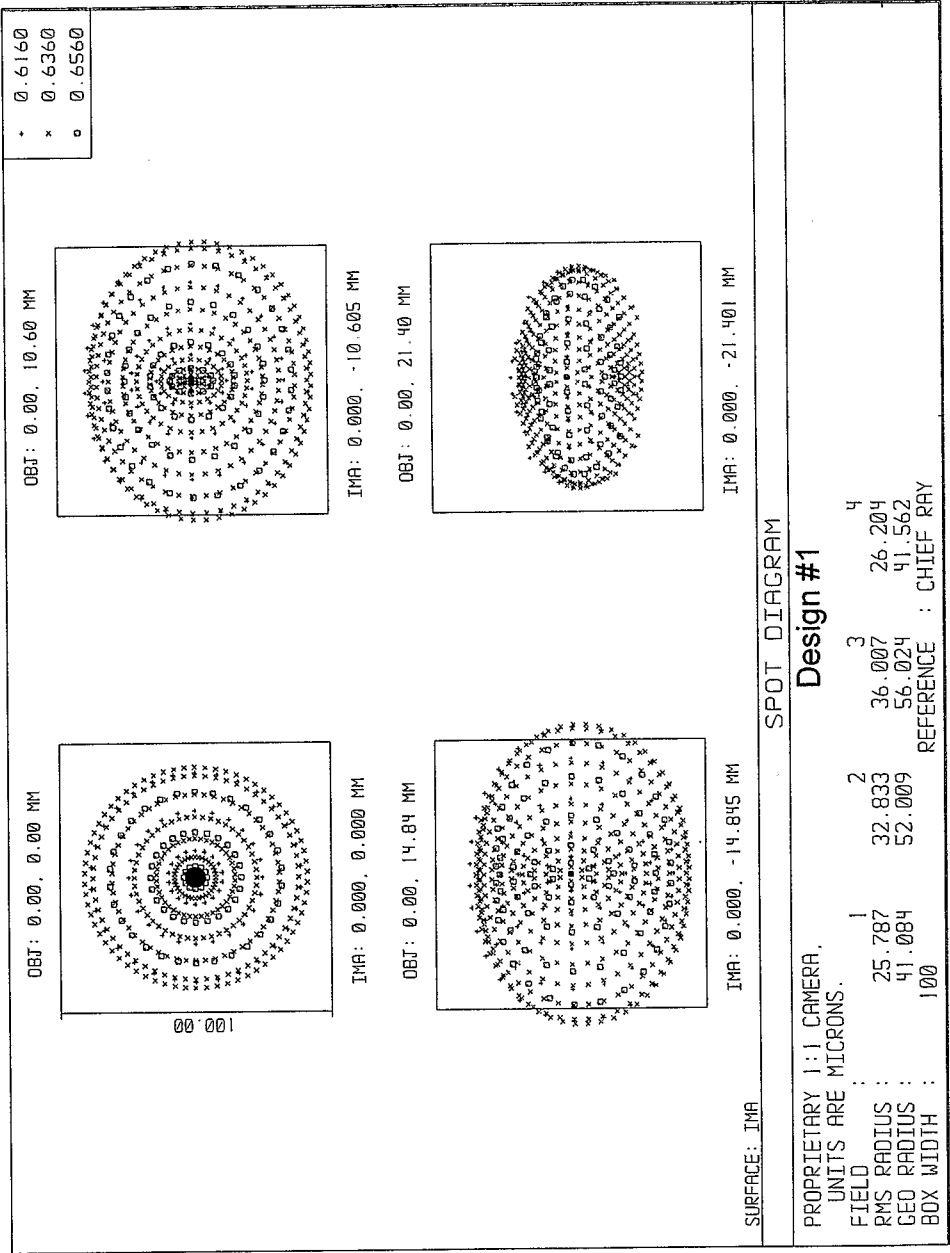


FIG. 20



OBJ: 0.00, 10.60 MM

IMA: 0.000, -10.605 MM

OBJ: 0.00, 21.40 MM

IMA: 0.000, -21.401 MM

OBJ: 0.00, 10.60 MM

IMA: 0.000, -10.605 MM

OBJ: 0.00, 21.40 MM

IMA: 0.000, -21.401 MM

Legend:

• 0.6160

x 0.6360

o 0.6560

SURFACE: IMA

SPOT DIAGRAM

Design #1

PROPRIETARY 1:1 CAMERA.

UNITS ARE MICRONS.

FIELD : 1 2 3 4

RMS RADIUS : 25.787 32.833 36.007 26.204

GEO RADIUS : 41.084 52.009 56.024 41.562

BOX WIDTH : 100

REFERENCE : CHIEF RAY

FIG. 21

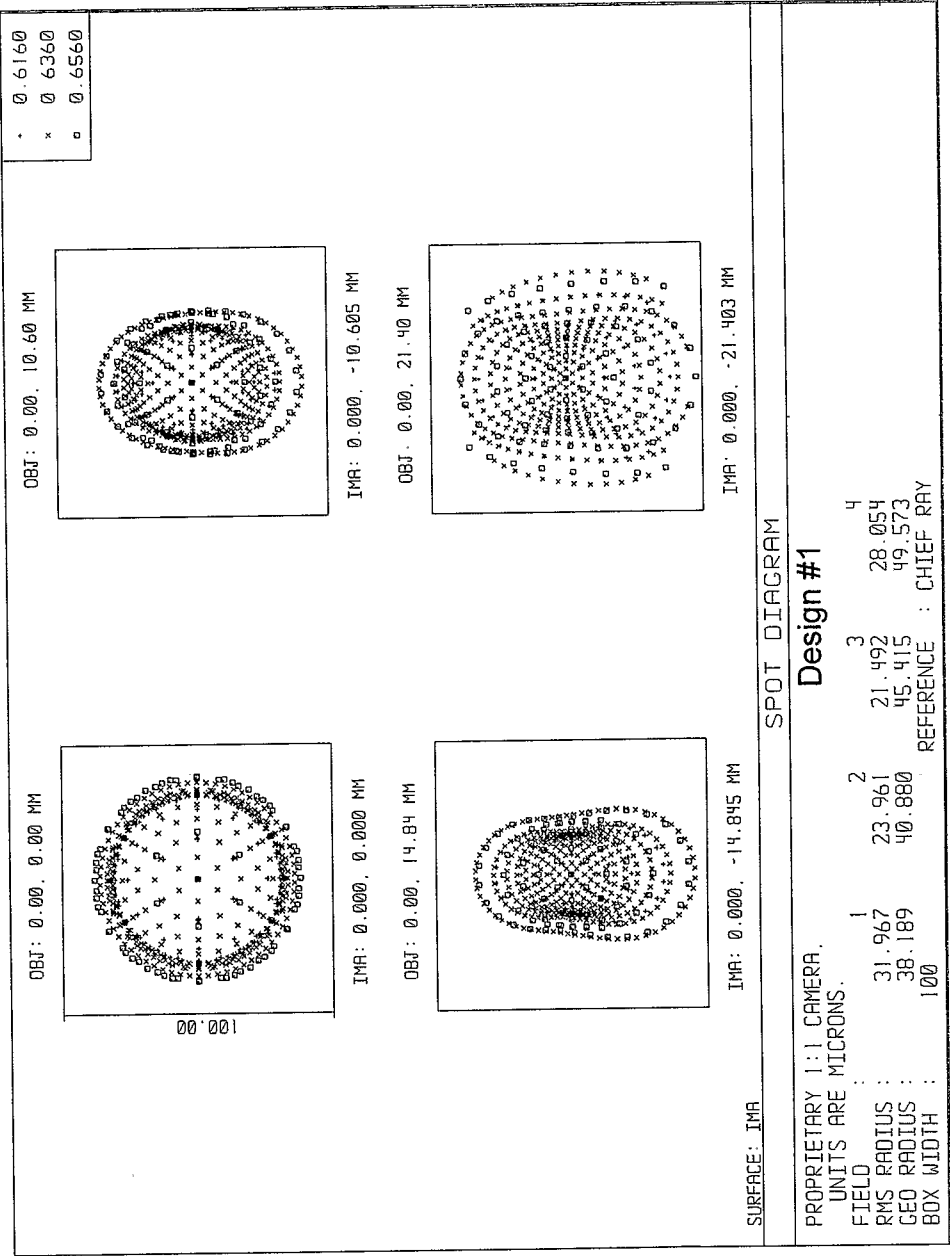


FIG. 22

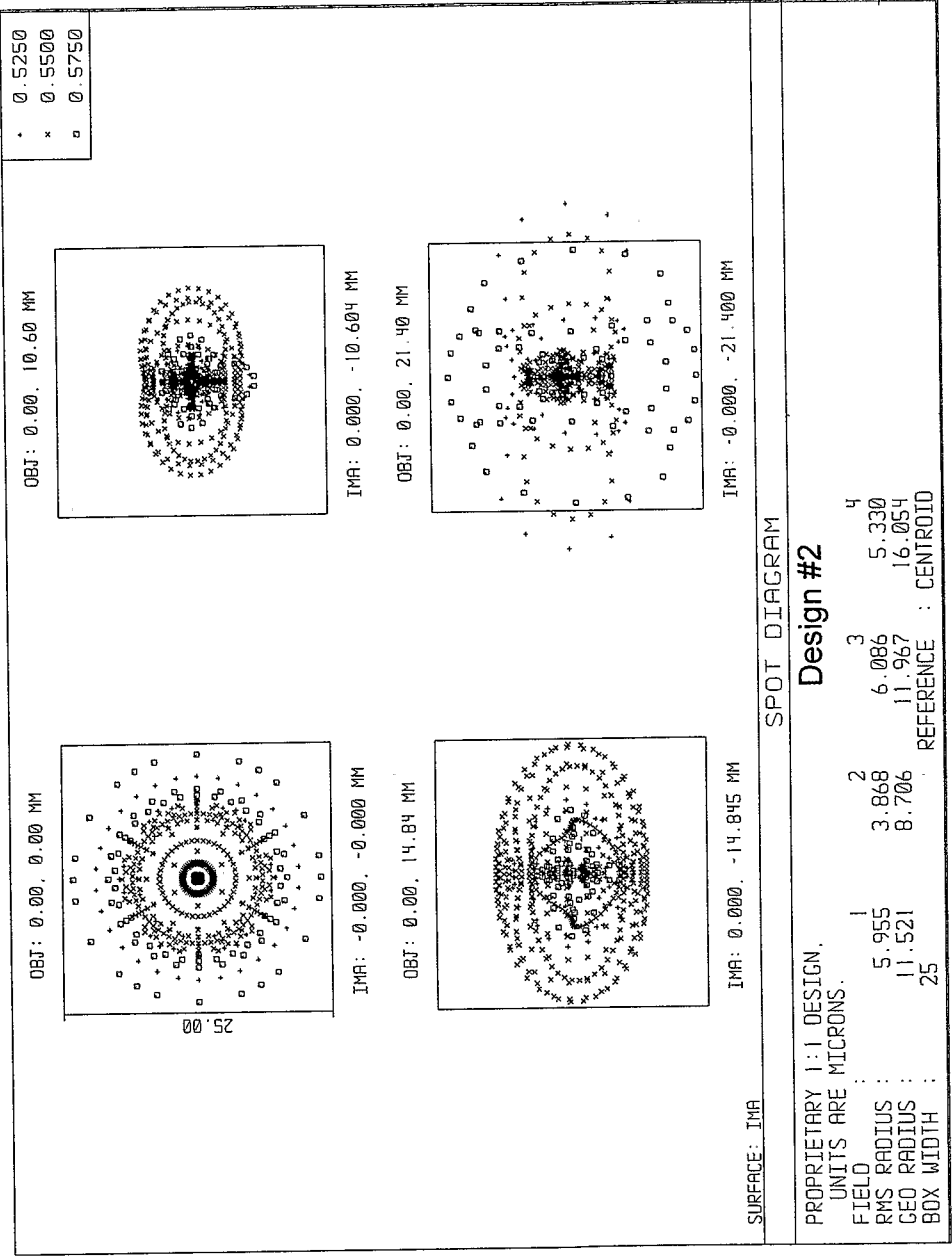


FIG. 23

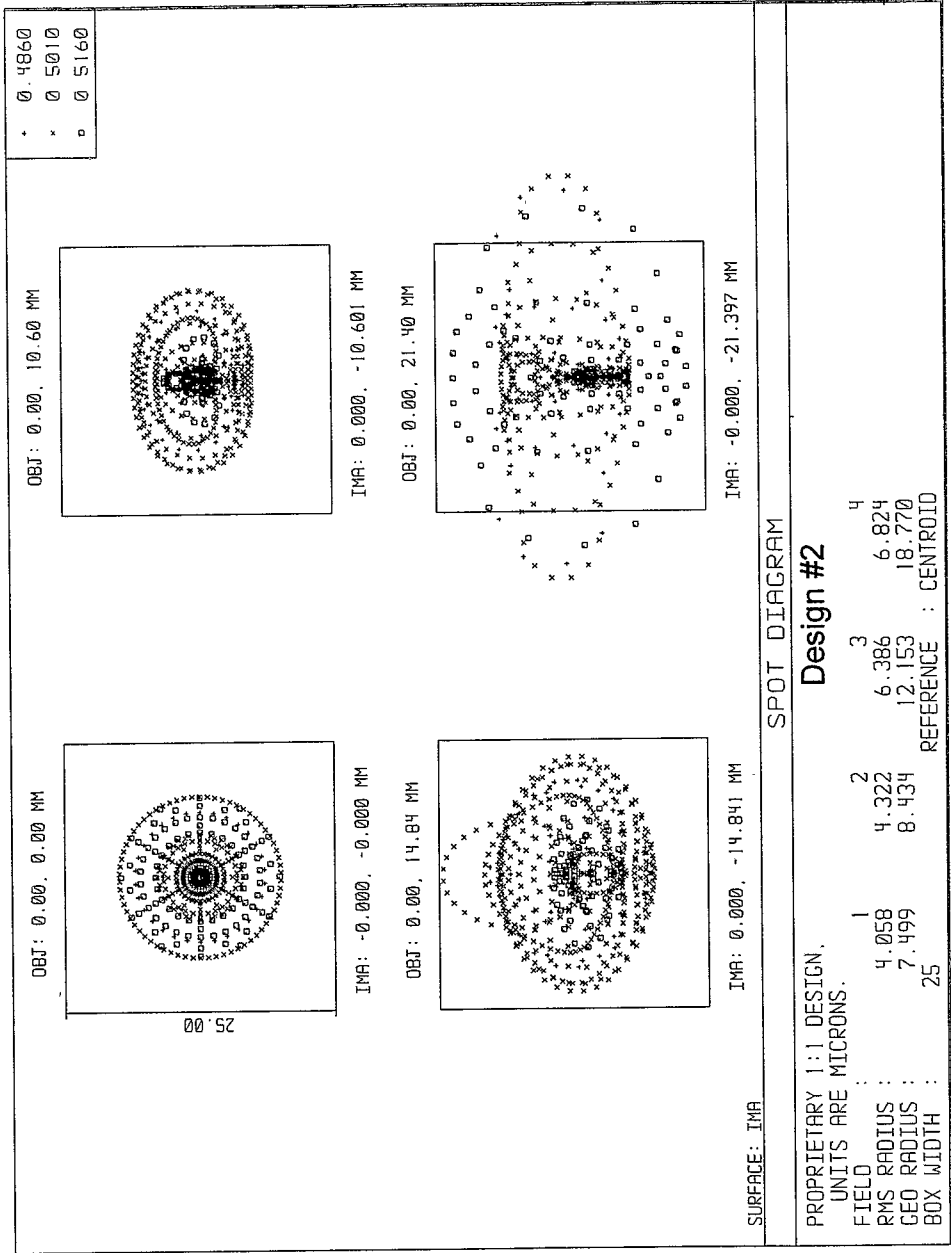


FIG. 24

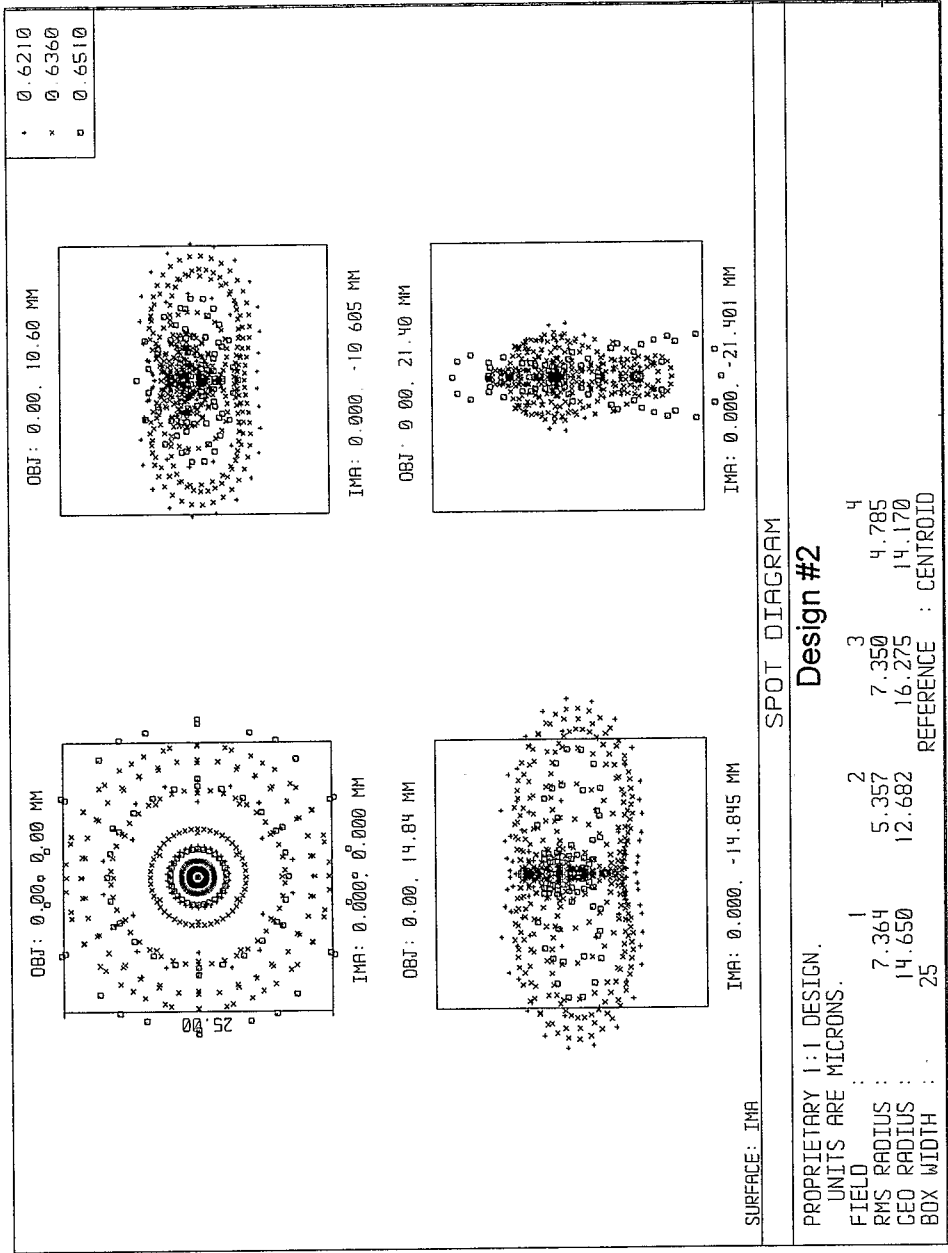


FIG. 25

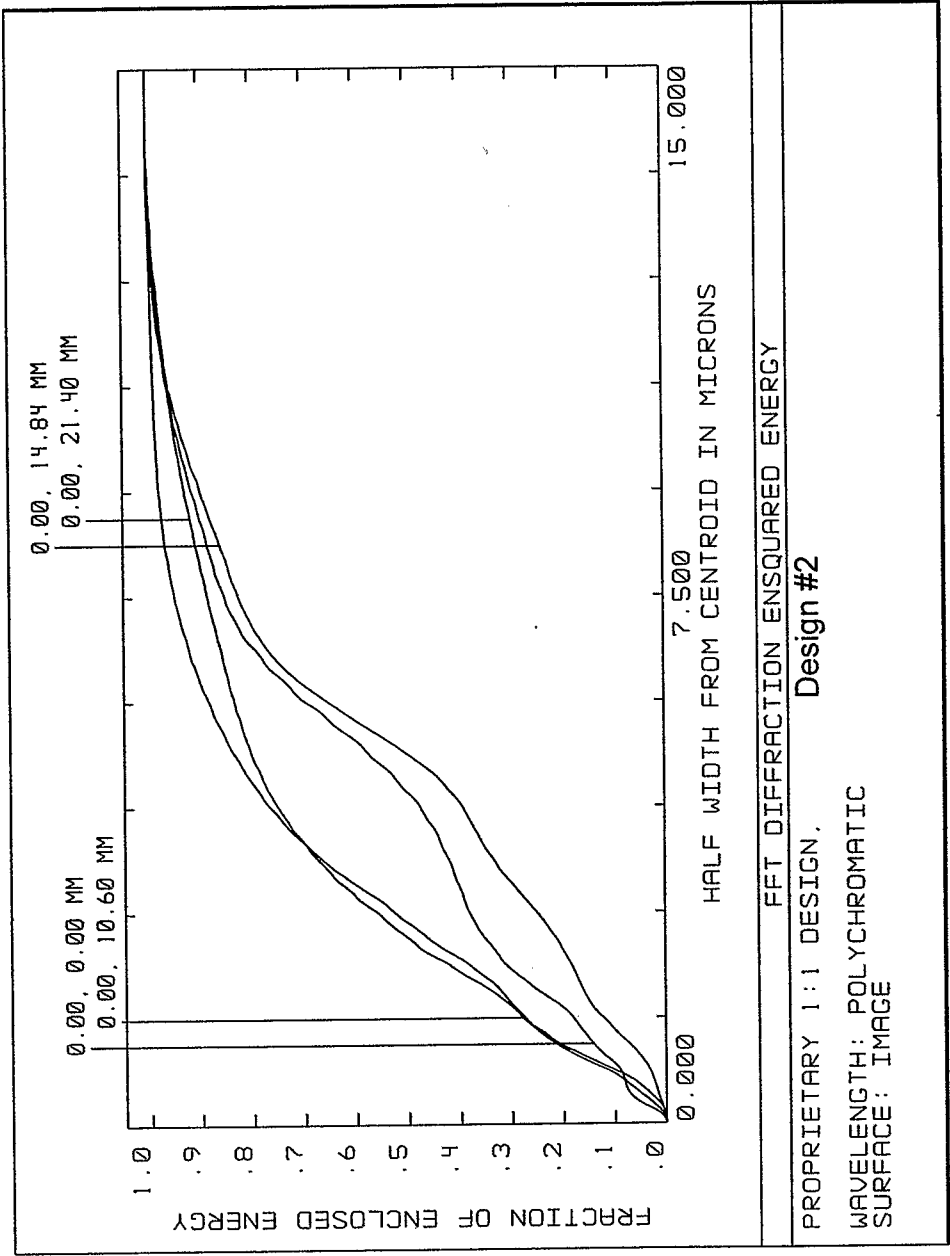


FIG. 26

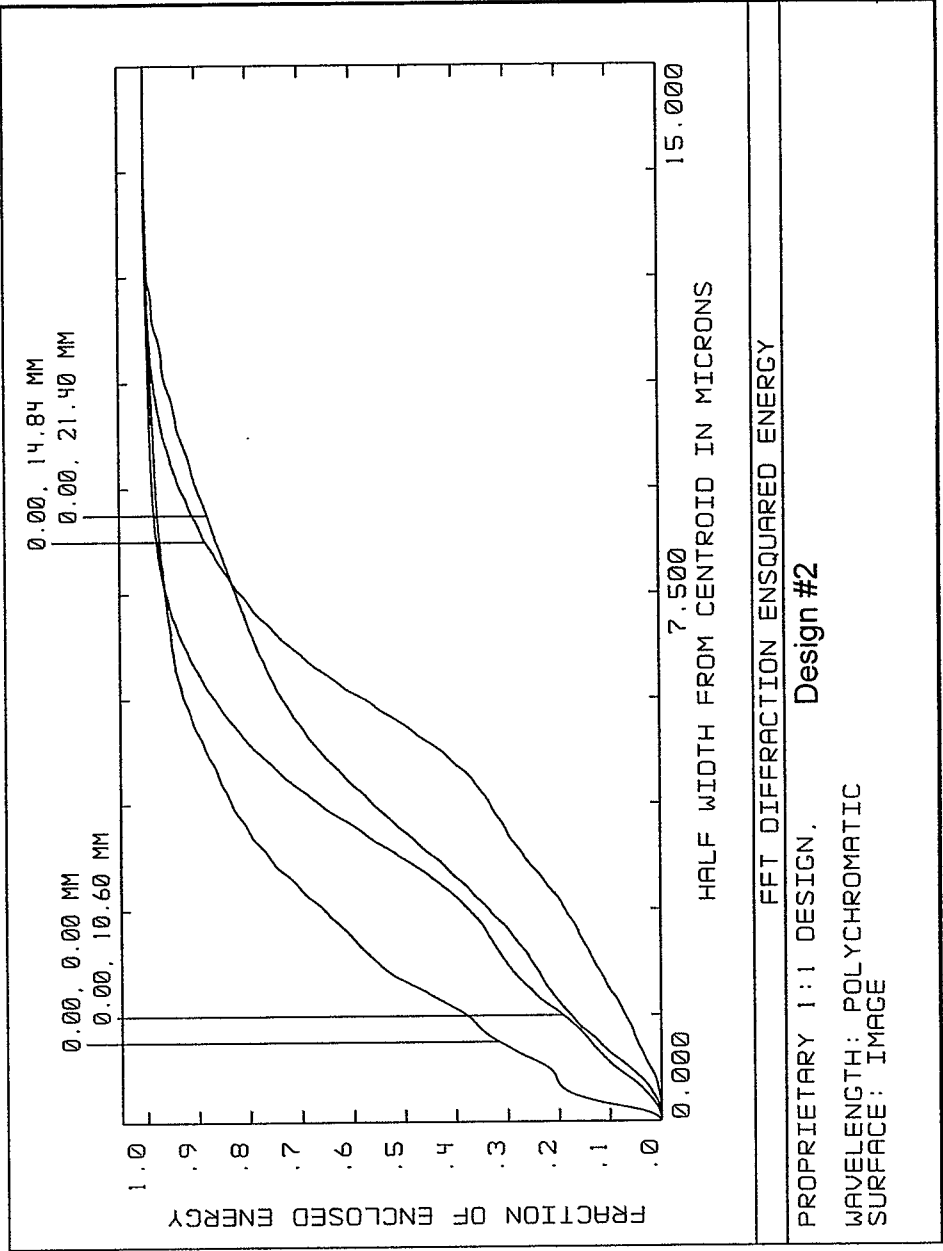


FIG. 27

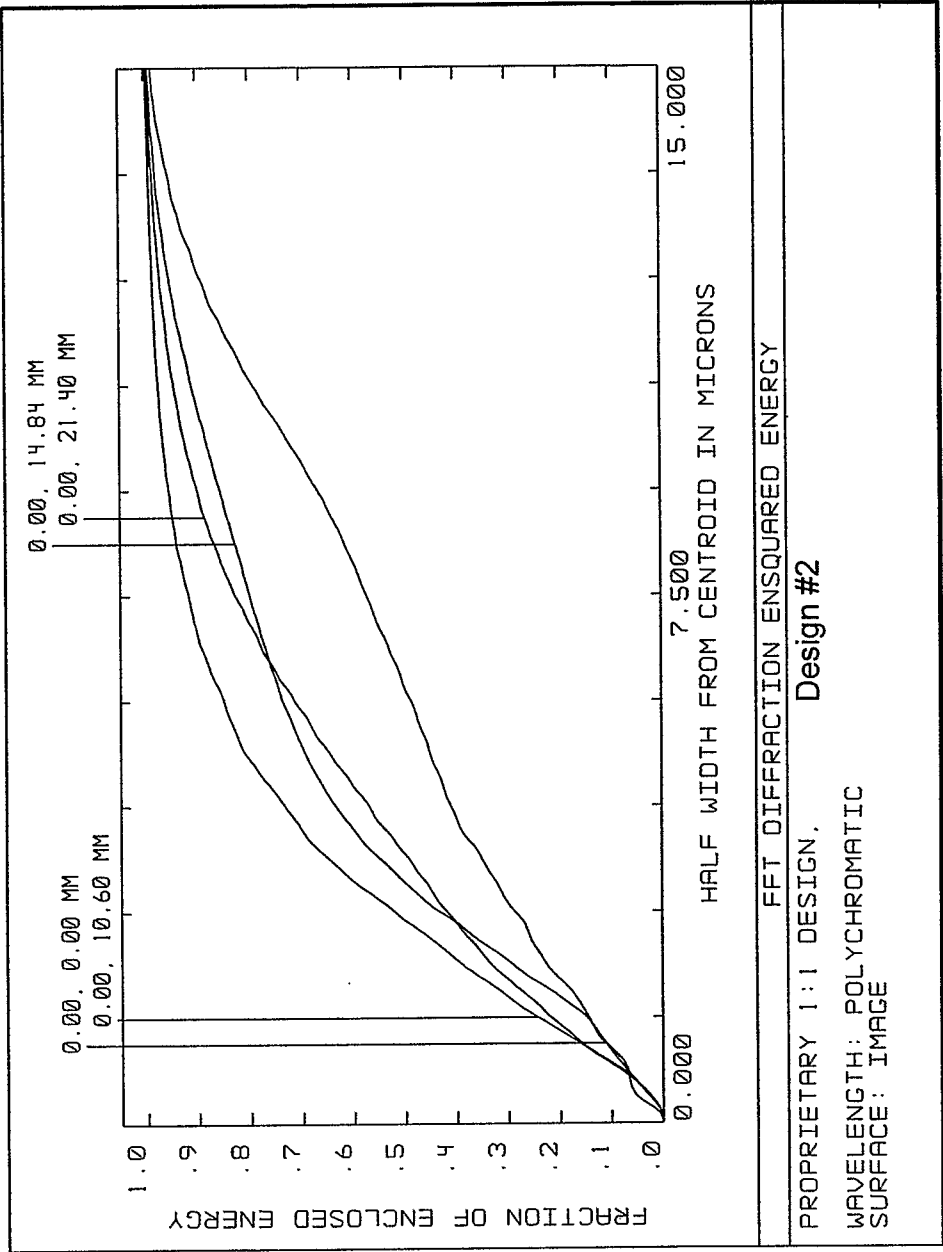


FIG. 28