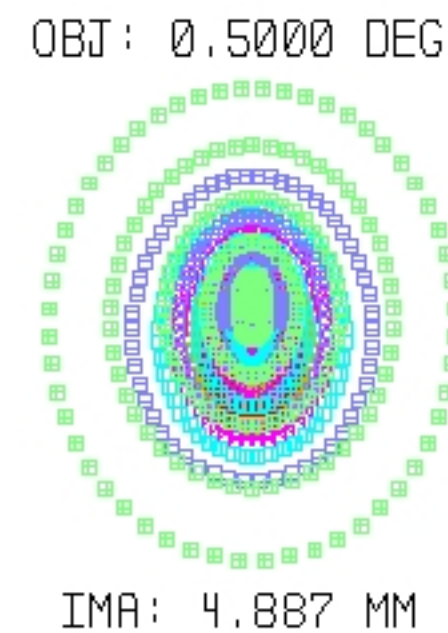
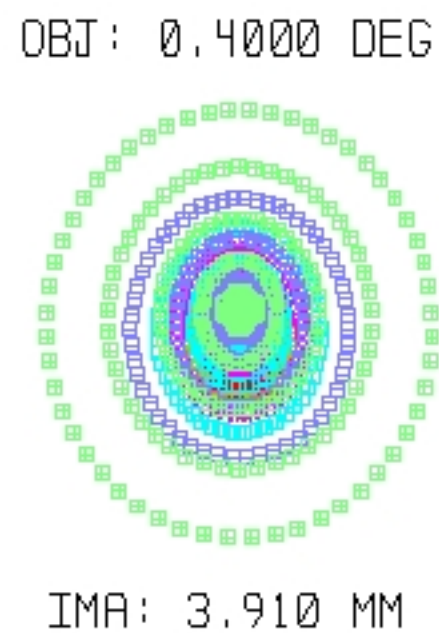
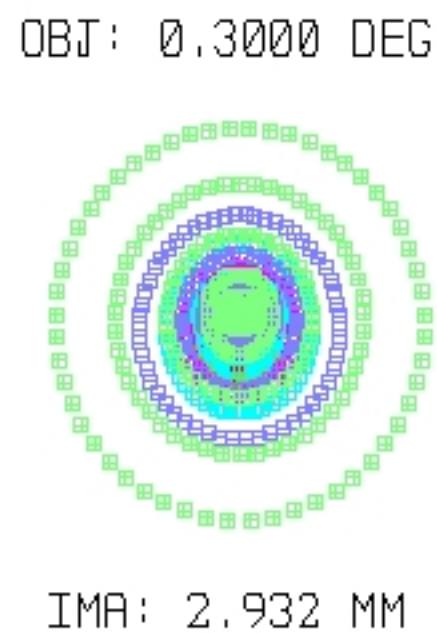


| | |
|---|--------|
| + | 0.4538 |
| x | 0.4861 |
| □ | 0.5438 |
| z | 0.5876 |
| ✕ | 0.6120 |
| ■ | 0.6328 |
| ▣ | 0.6563 |
| ■ | 0.7070 |



SURFACE: IMA

SPOT DIAGRAM

THREE LENSES SYSTEM

SUN JUL 16 2006 UNITS ARE MICRONS.

| FIELD : | 1 | 2 | 3 | 4 | 5 | 6 |
|--------------|--------|--------|--------|--------|--------|--------|
| RMS RADIUS : | 2.029 | 2.041 | 2.117 | 2.362 | 2.885 | 3.729 |
| GEO RADIUS : | 14.534 | 14.746 | 15.381 | 16.439 | 17.919 | 19.823 |
| SCALE BAR : | 40 | | | | | |

REFERENCE : MIDDLE

C:\ZEMAX\SAMPLES\80APO\80F7APO.ZMX
CONFIGURATION 1 OF 1