FIG. 1

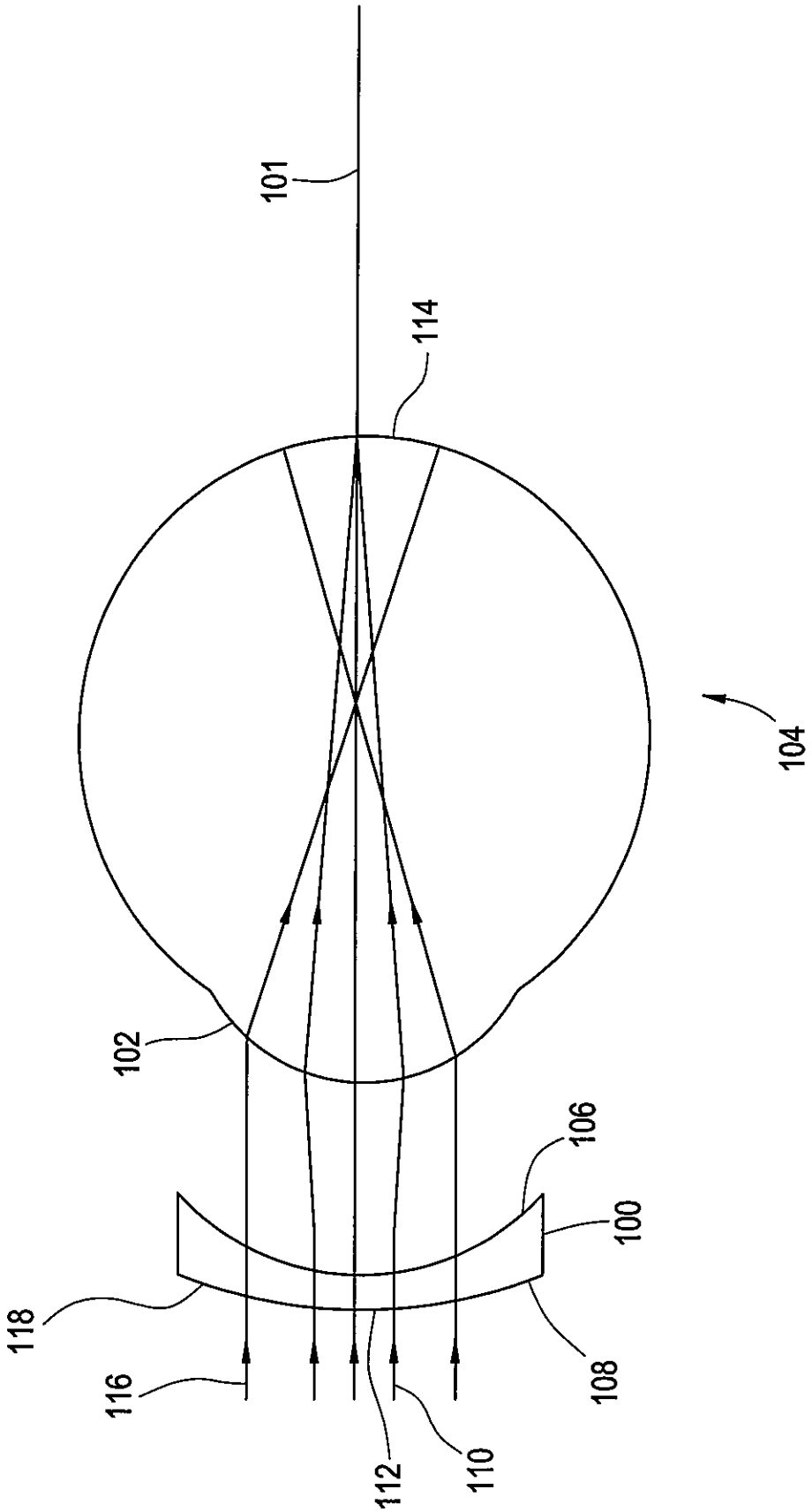


FIG. 2A

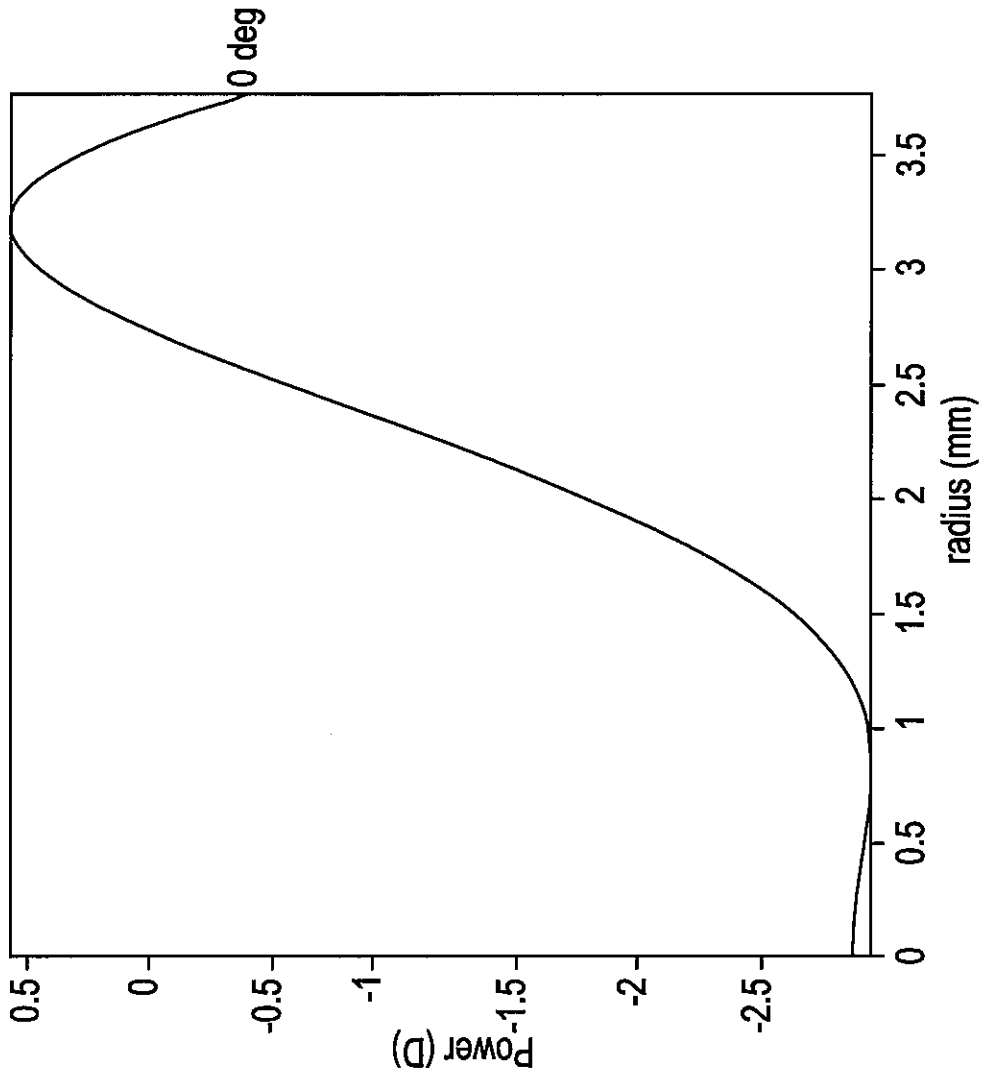


FIG. 2B

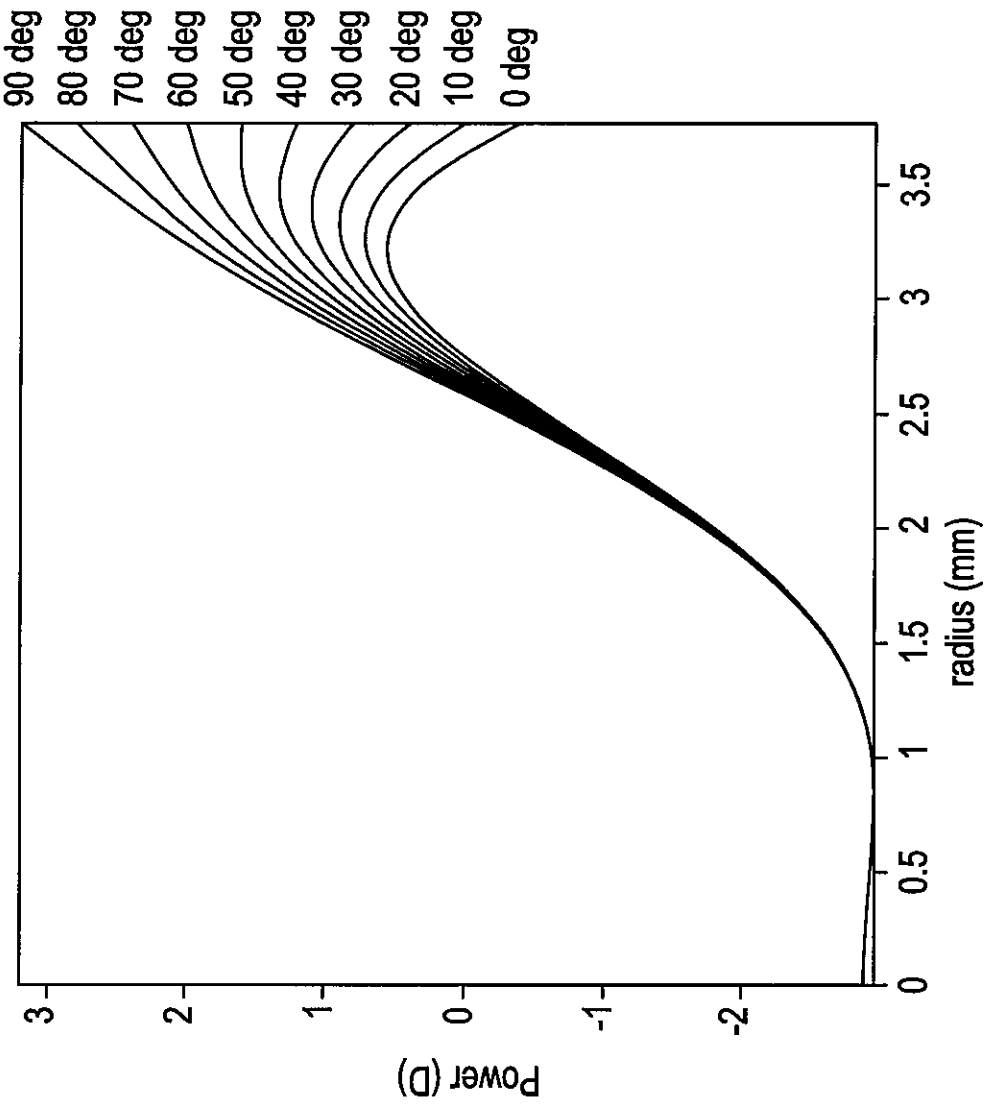

90 deg
80 deg
70 deg
60 deg
50 deg
40 deg
30 deg
20 deg
10 deg
0 deg
Power (D)
3
2
1
0
-1
-2
0
0.5
1
1.5
2
2.5
3
3.5
radius (mm)

FIG. 3A

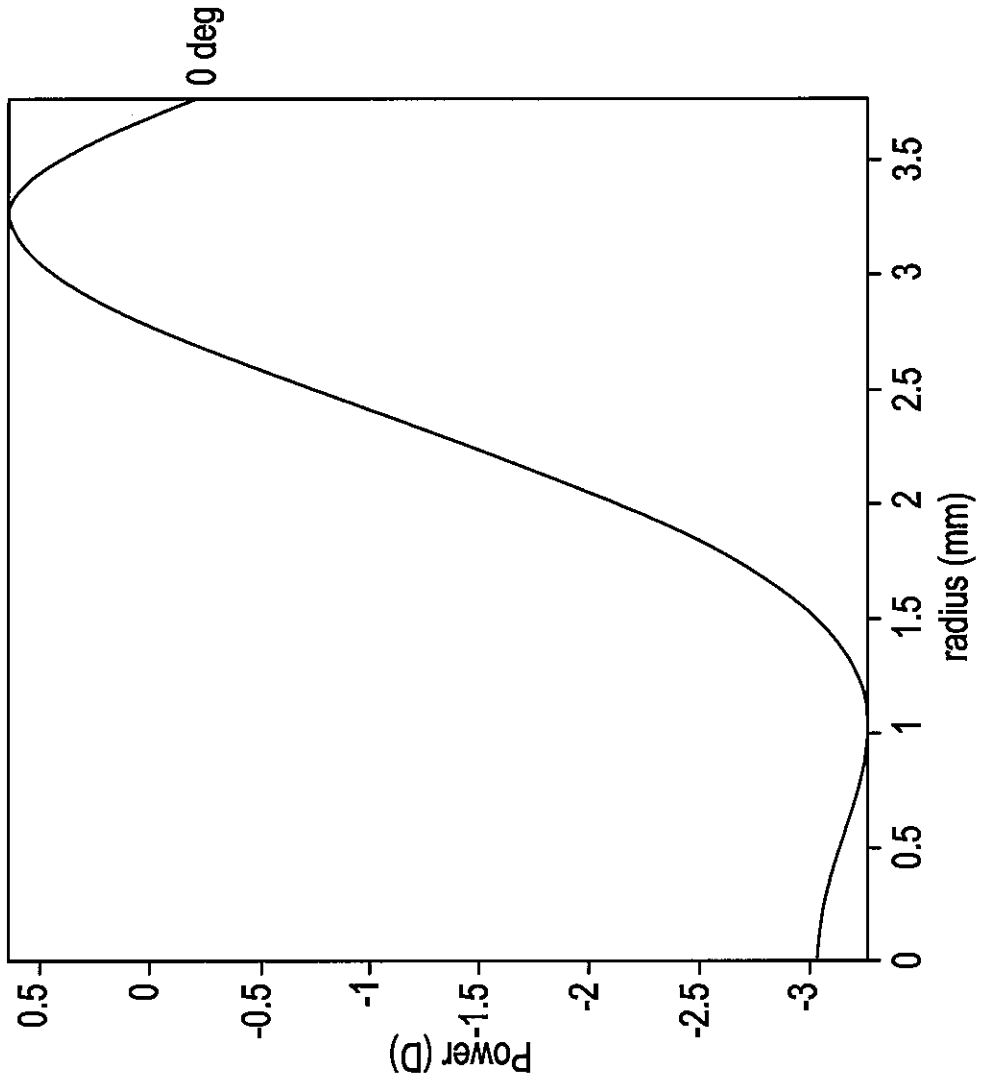


FIG. 3B

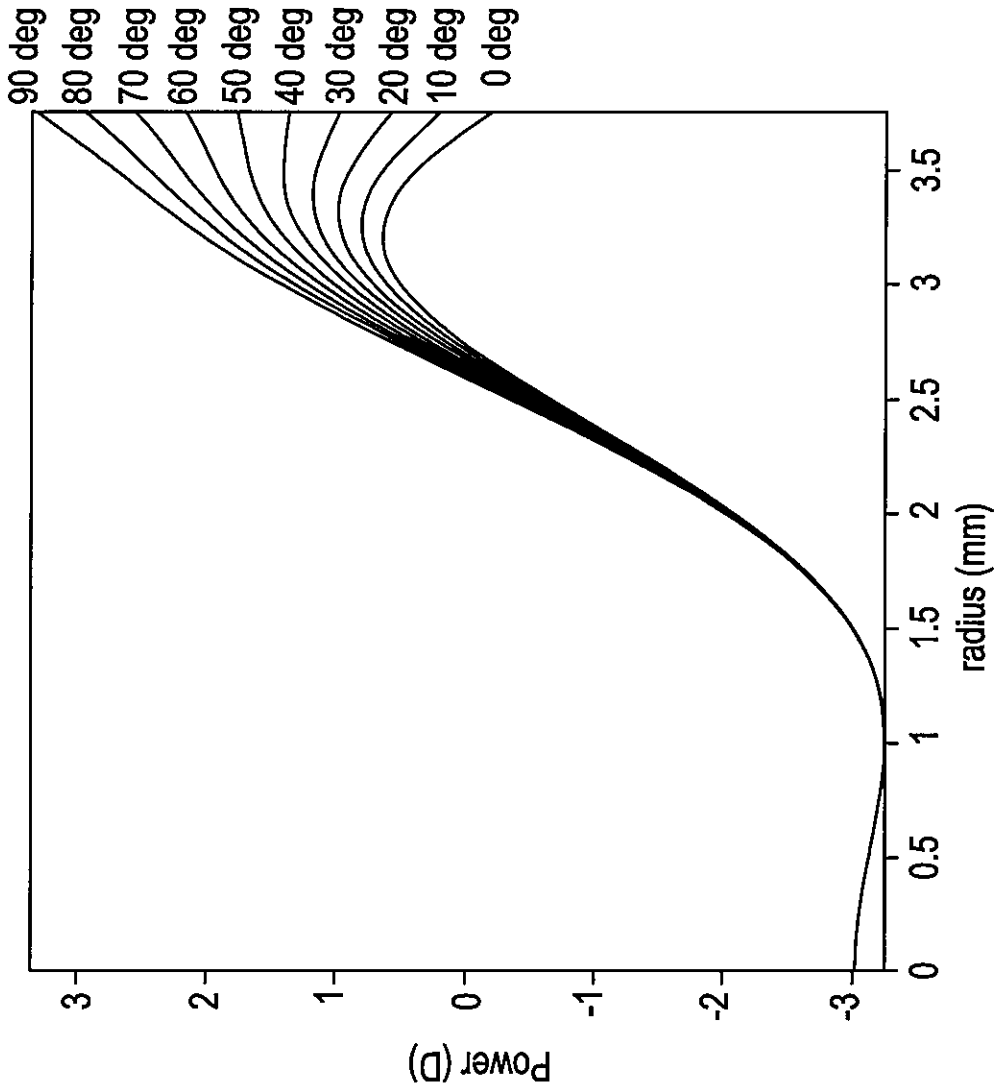

90 deg
80 deg
70 deg
60 deg
50 deg
40 deg
30 deg
20 deg
10 deg
0 deg
Power (D)
3
2
1
0
-1
-2
-3
0
0.5
1
1.5
2
2.5
3
3.5
radius (mm)

FIG. 4

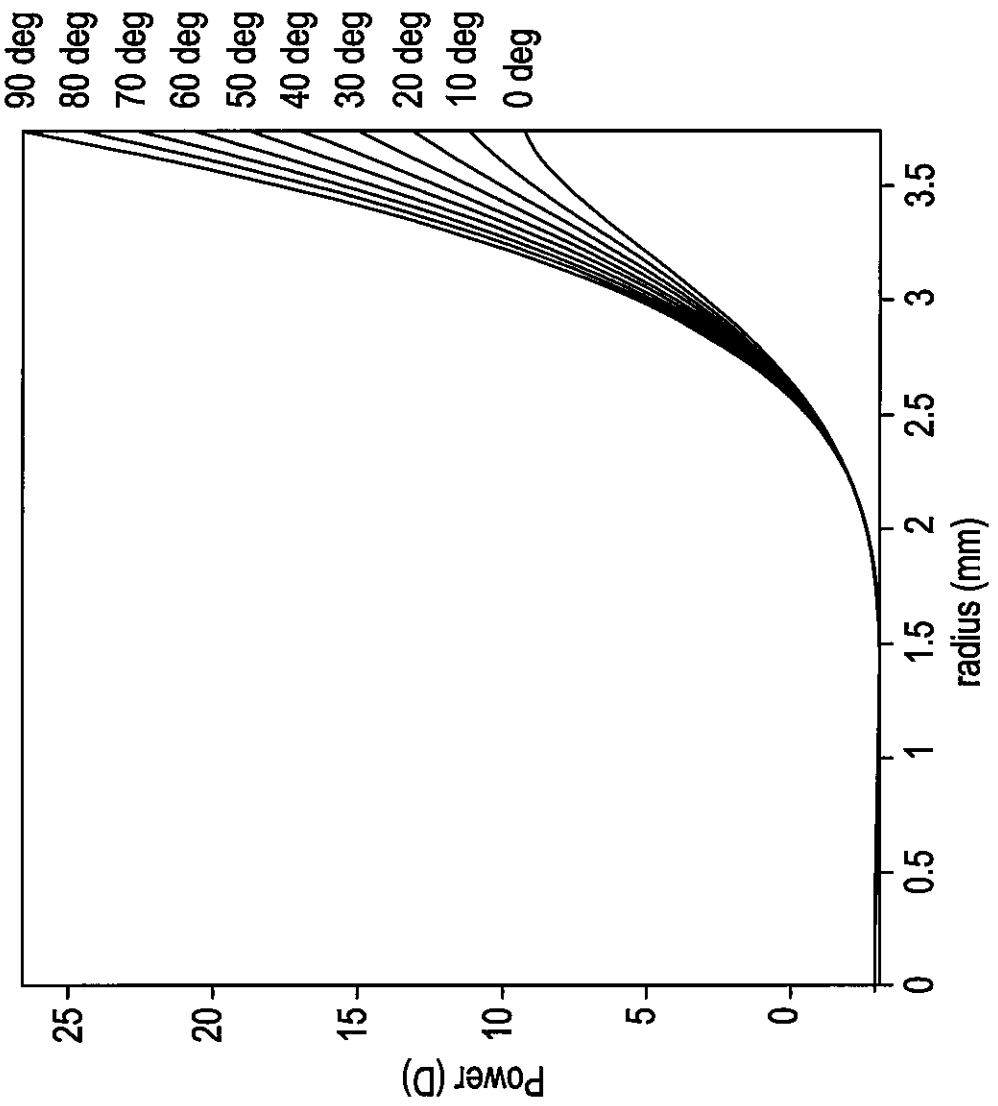

90 deg
80 deg
70 deg
60 deg
50 deg
40 deg
30 deg
20 deg
10 deg
0 deg
Power (D)
25
20
15
10
5
0
0
0.5
1
1.5
2
2.5
3
3.5
radius (mm)

FIG. 5

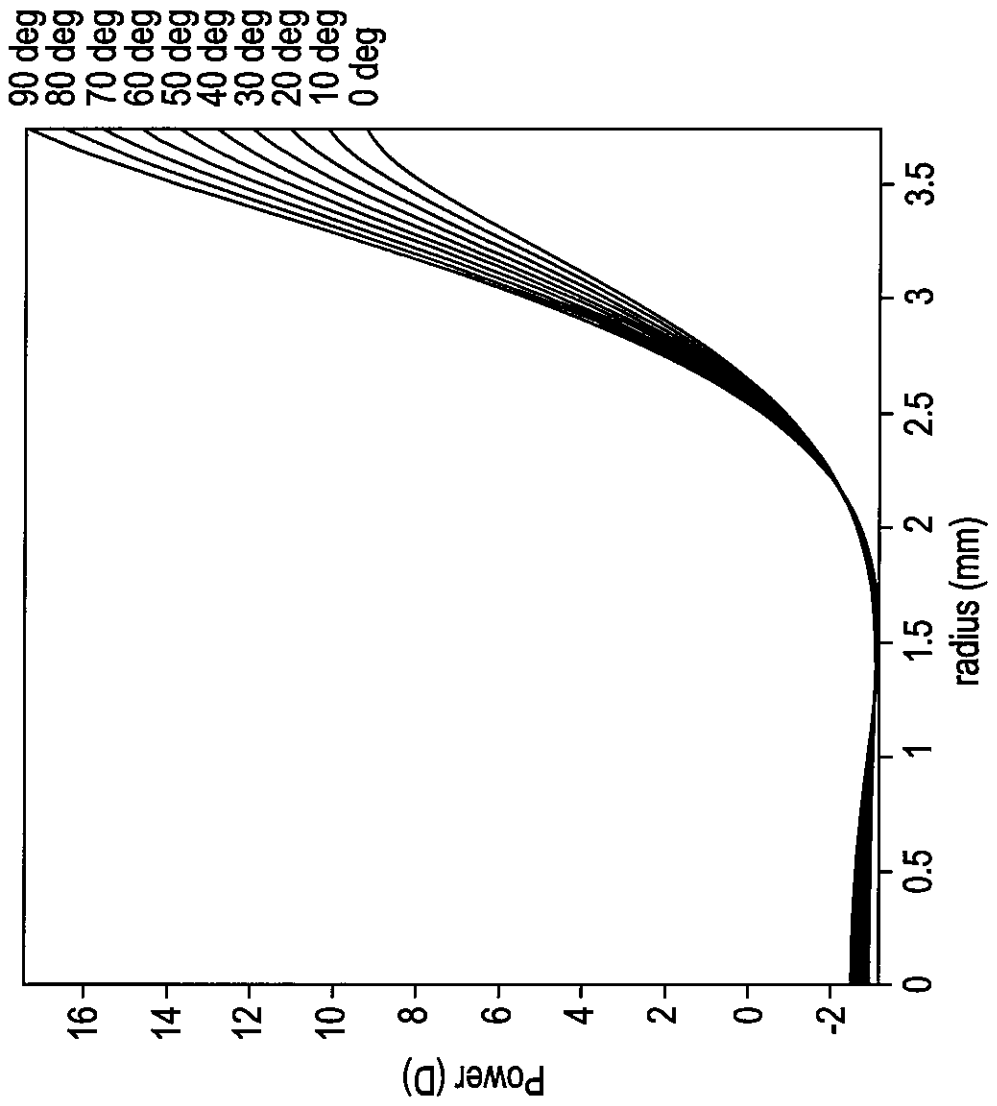

90 deg
80 deg
70 deg
60 deg
50 deg
40 deg
30 deg
20 deg
10 deg
0 deg
Power (D)
16
14
12
10
8
6
4
2
0
-2
0
0.5
1
1.5
2
2.5
3
3.5
radius (mm)

FIG. 6A

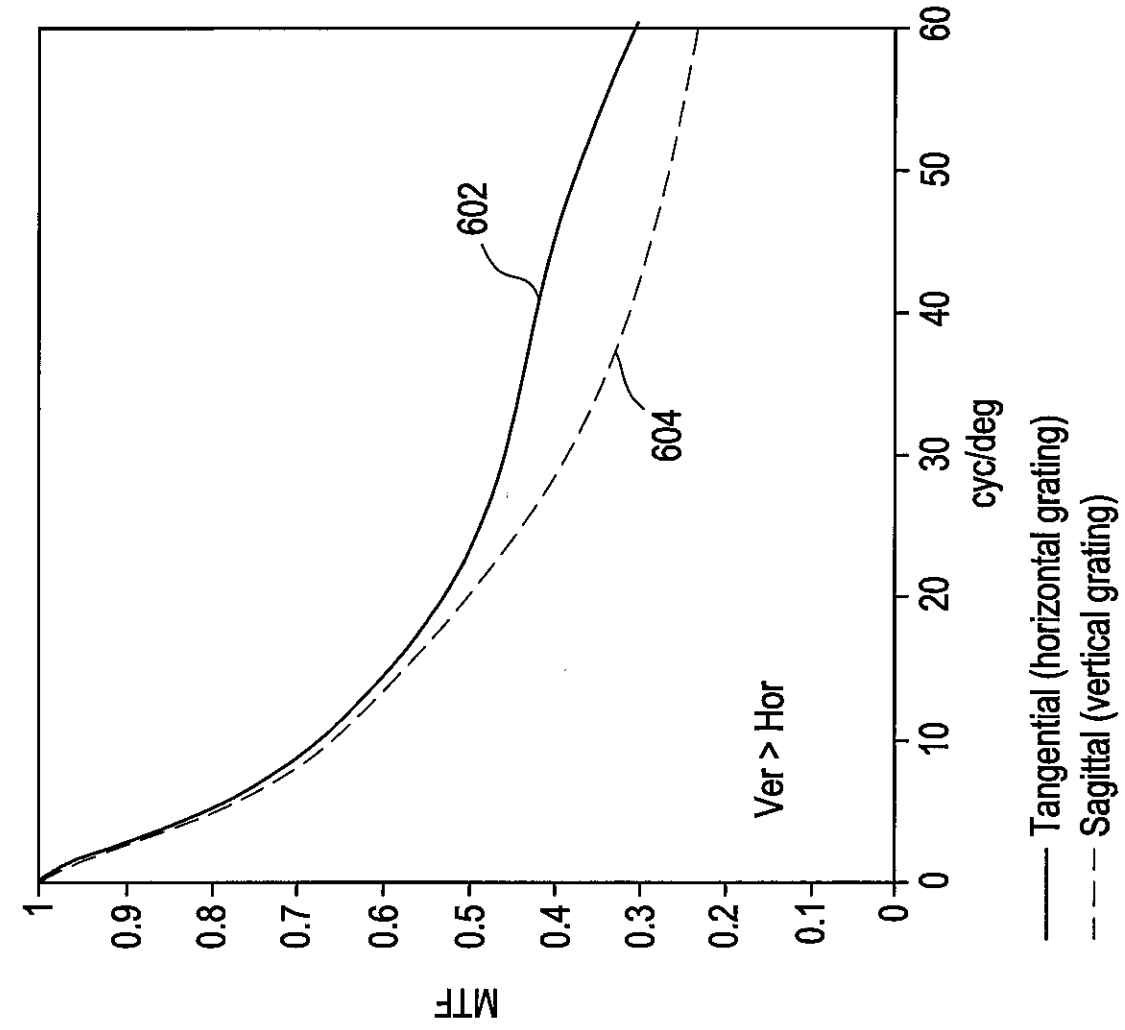

MTF
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0
10
20
30
40
50
60
cyc/deg
602
604
Ver > Hor
Tangential (horizontal grating)
Sagittal (vertical grating)

FIG. 6B

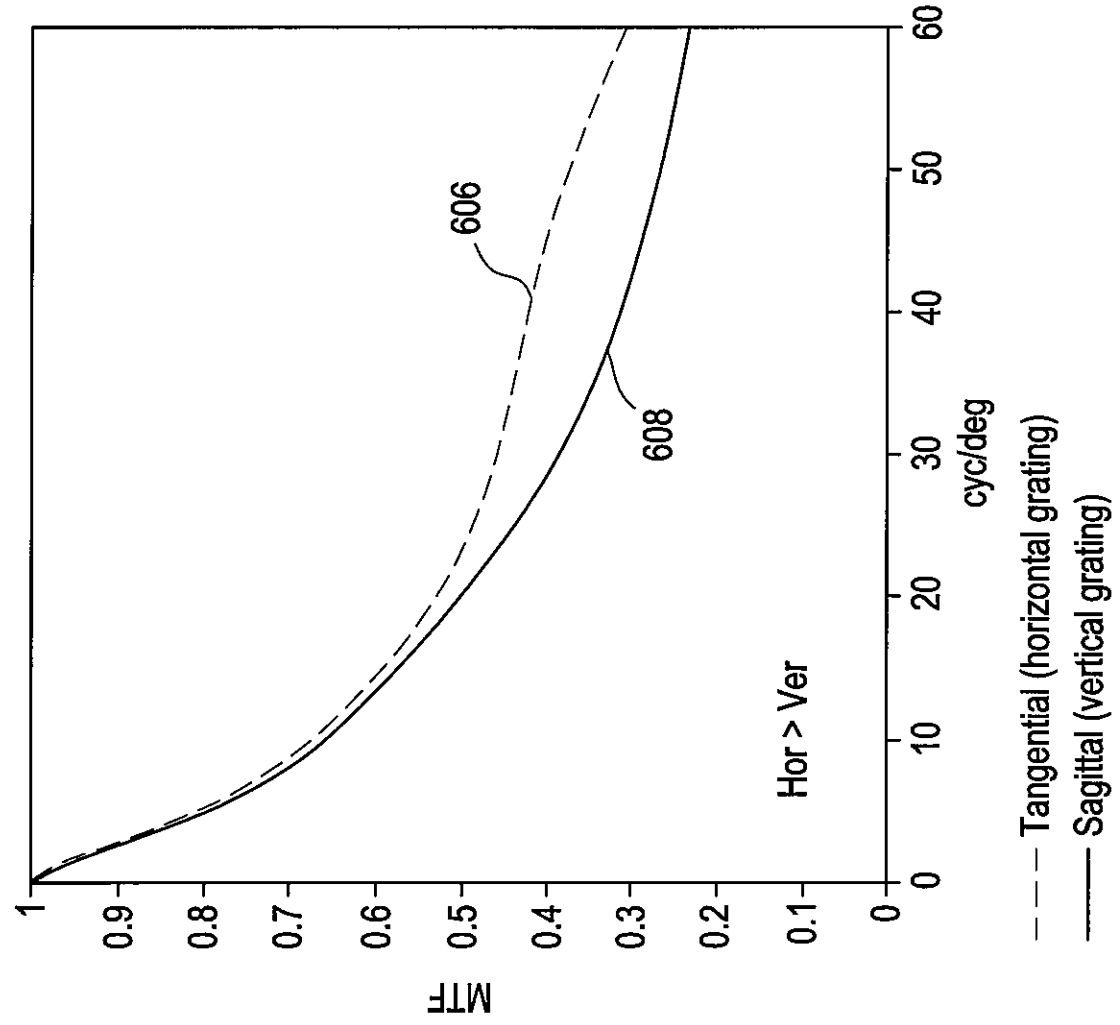

MTF
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0
10
20
30
40
50
60
cyc/deg
606
608
Hor > Ver
Tangential (horizontal grating)
Sagittal (vertical grating)

FIG. 7

