

OPTICAL LENS AND METHOD OF FORMING THE SAME**Abstract**

Various embodiments may relate to an optical lens. The optical lens may include a substrate. The optical lens may further include a plurality of concentric rings on the substrate. The plurality of concentric rings may include a dielectric. The plurality of concentric rings may be configured to focus light onto a focal spot and may be further configured to decrease a size of the focal spot to below a diffraction limit of the light by interference of the focused light at a focal length of at least 600 μm .

FIG. 2