454 circles in a circular quadrant
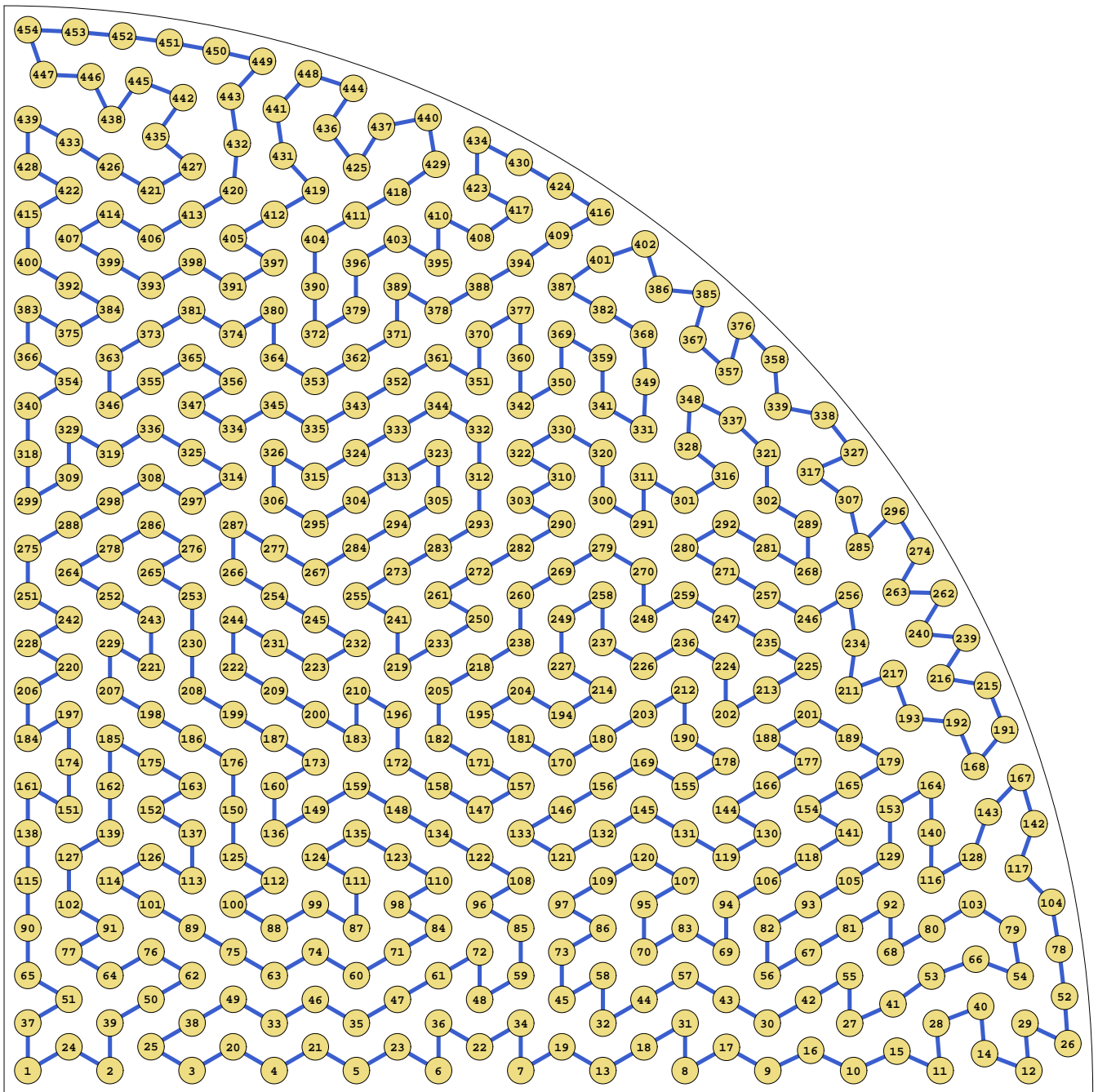

radius = 0.021789785086   density = 0.862227237083

ratio = 45.893063932110   length = 19.793385