304 circles in a circular quadrant
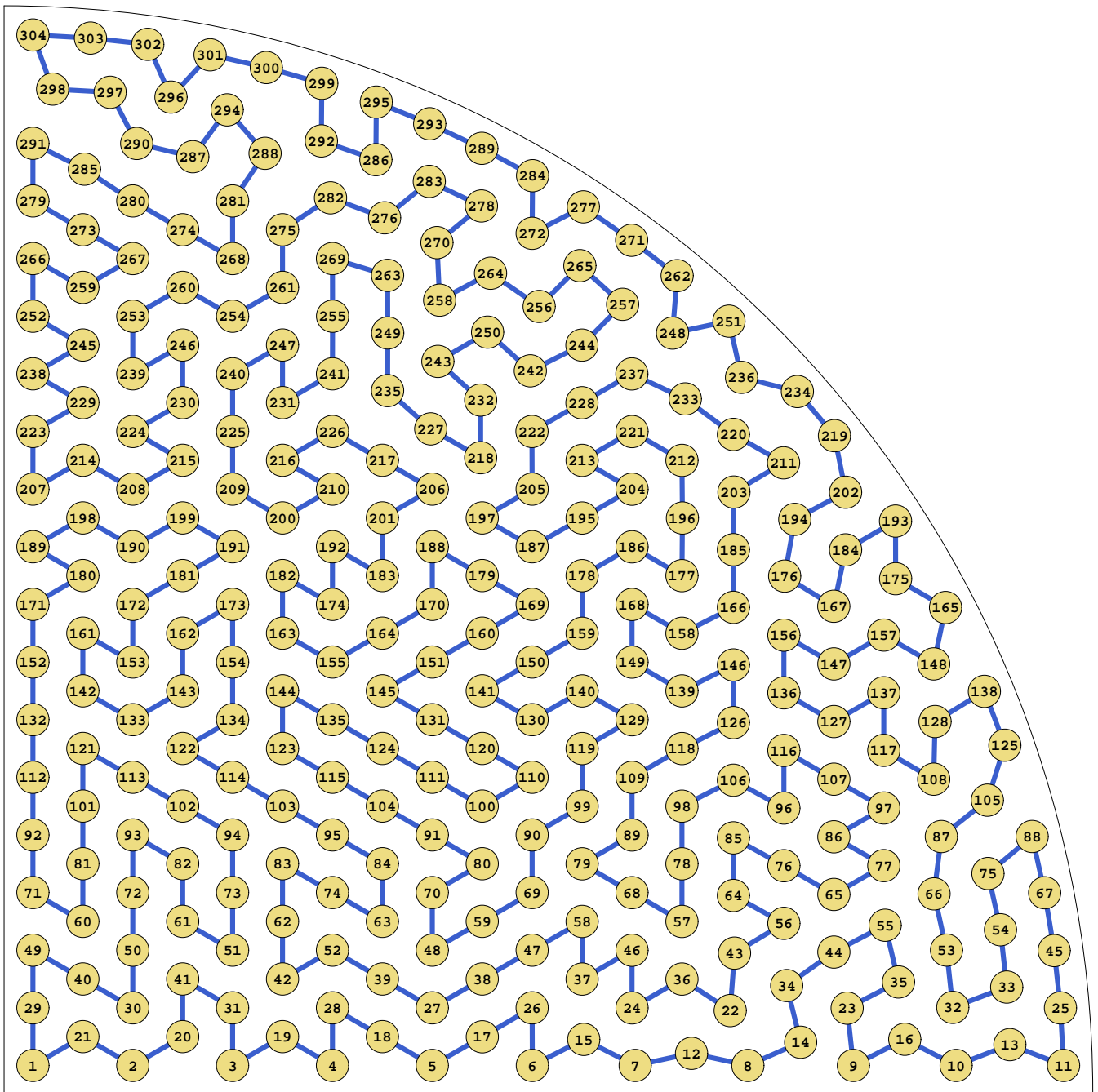

radius =   0.026473845499   density = 0.852251226530
ratio = 37.773129711735   length   =   16.106201