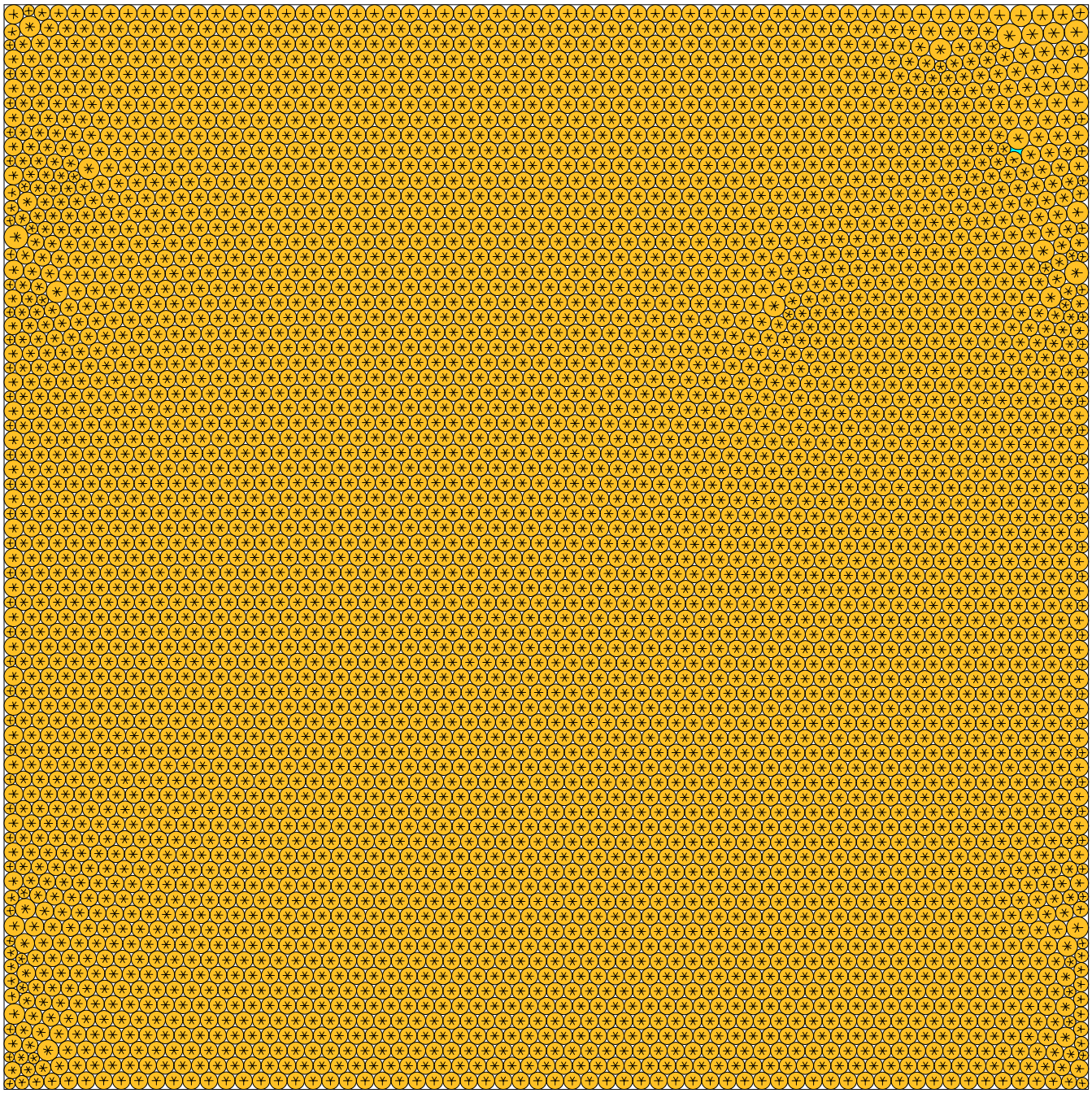
# 4564 circles in a square



**sumradii = 36.169615314256 density = 0.903476208377**
**sumperim = 227.260395508871 contacts = 13692**

© E.SPECHT
12-NOV-2026