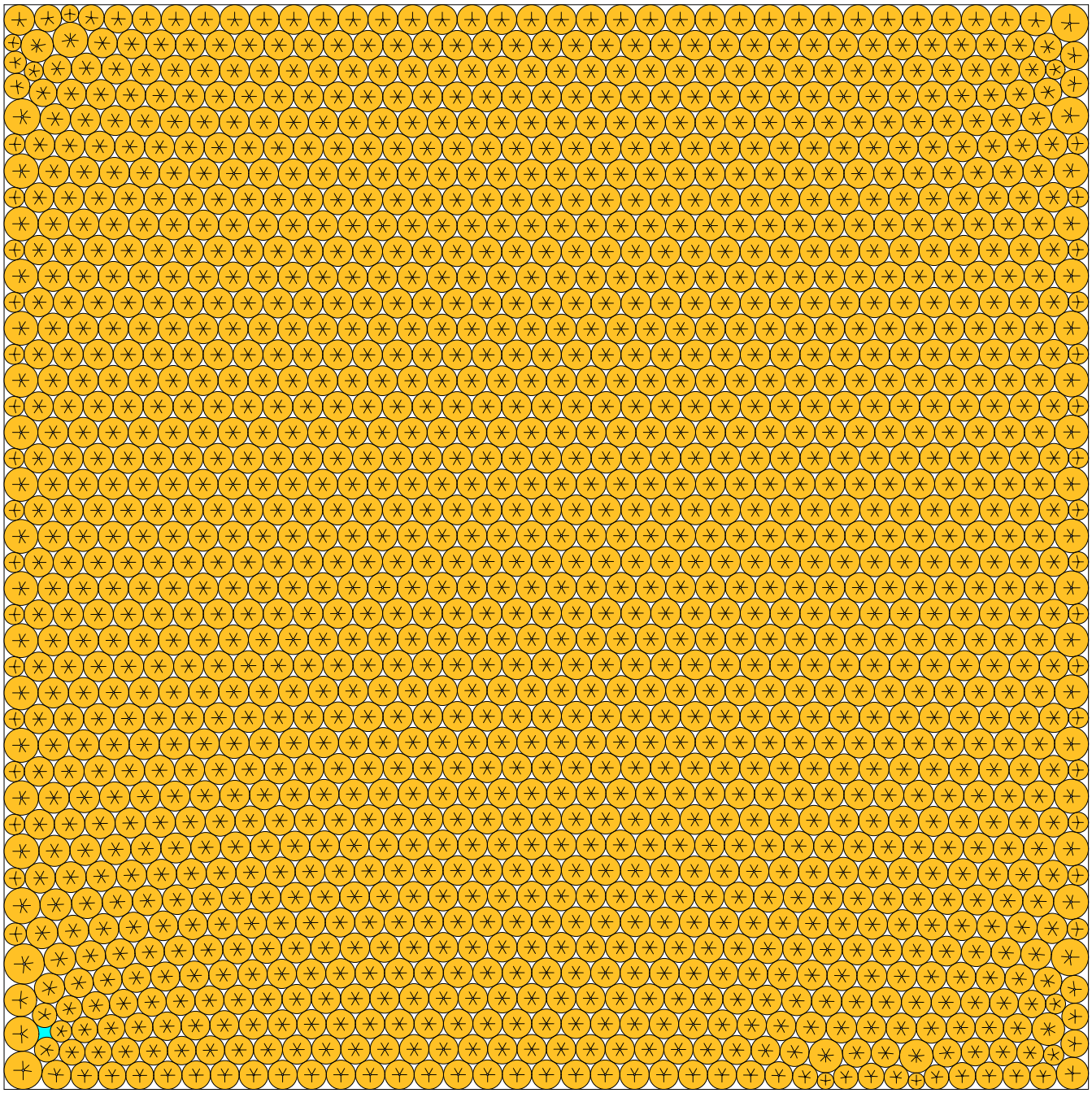
# 1538 circles in a square



**sumradii = 20.957965206683 density = 0.900950017795**
**sumperim = 131.682779055014 contacts = 4614**

© E.SPECHT
10-NOV-2026