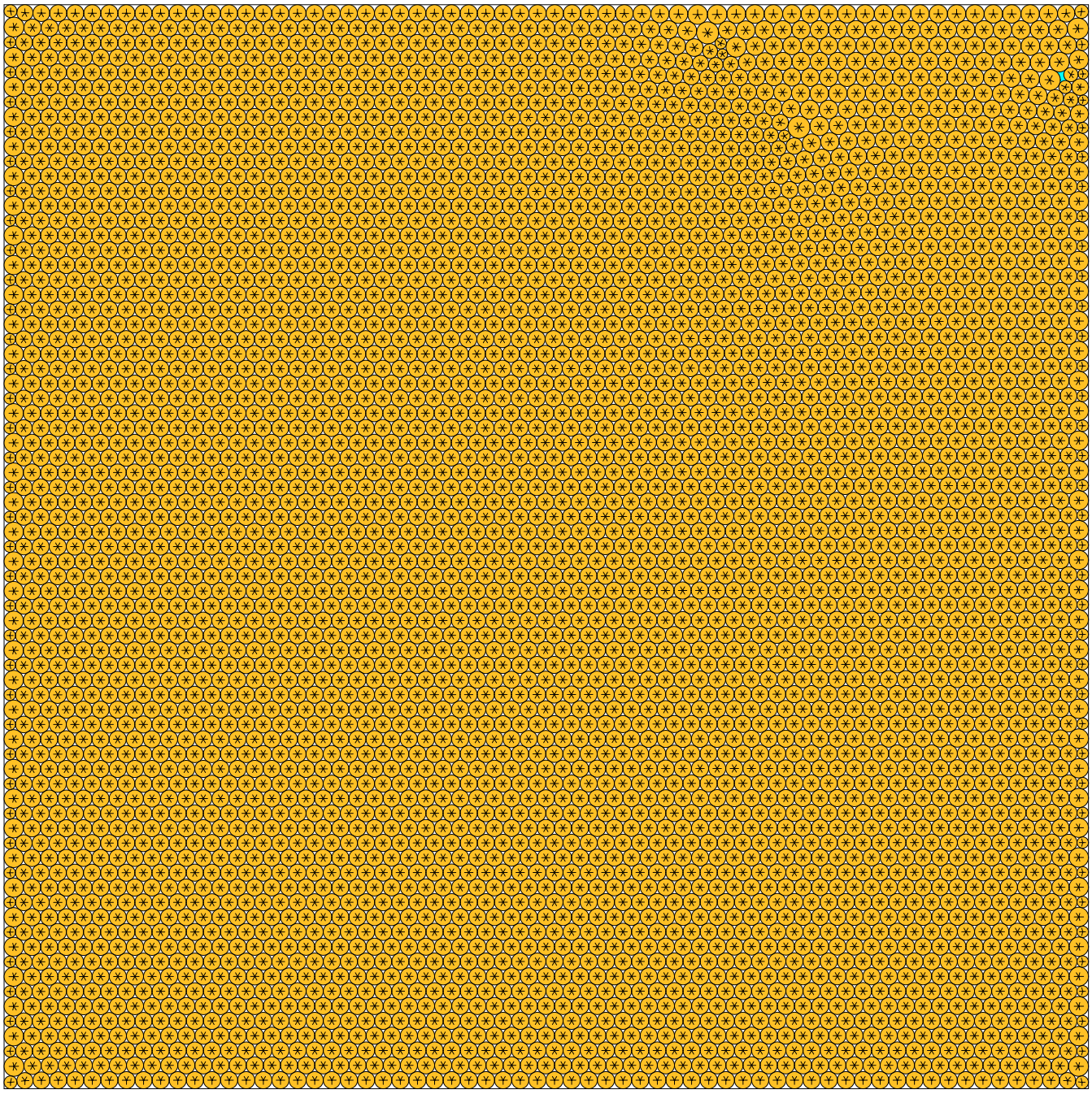
# 4614 circles in a square



**sumradii = 36.383274378656 density = 0.903467634897**
**sumperim = 228.602855003054 contacts = 13842**

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