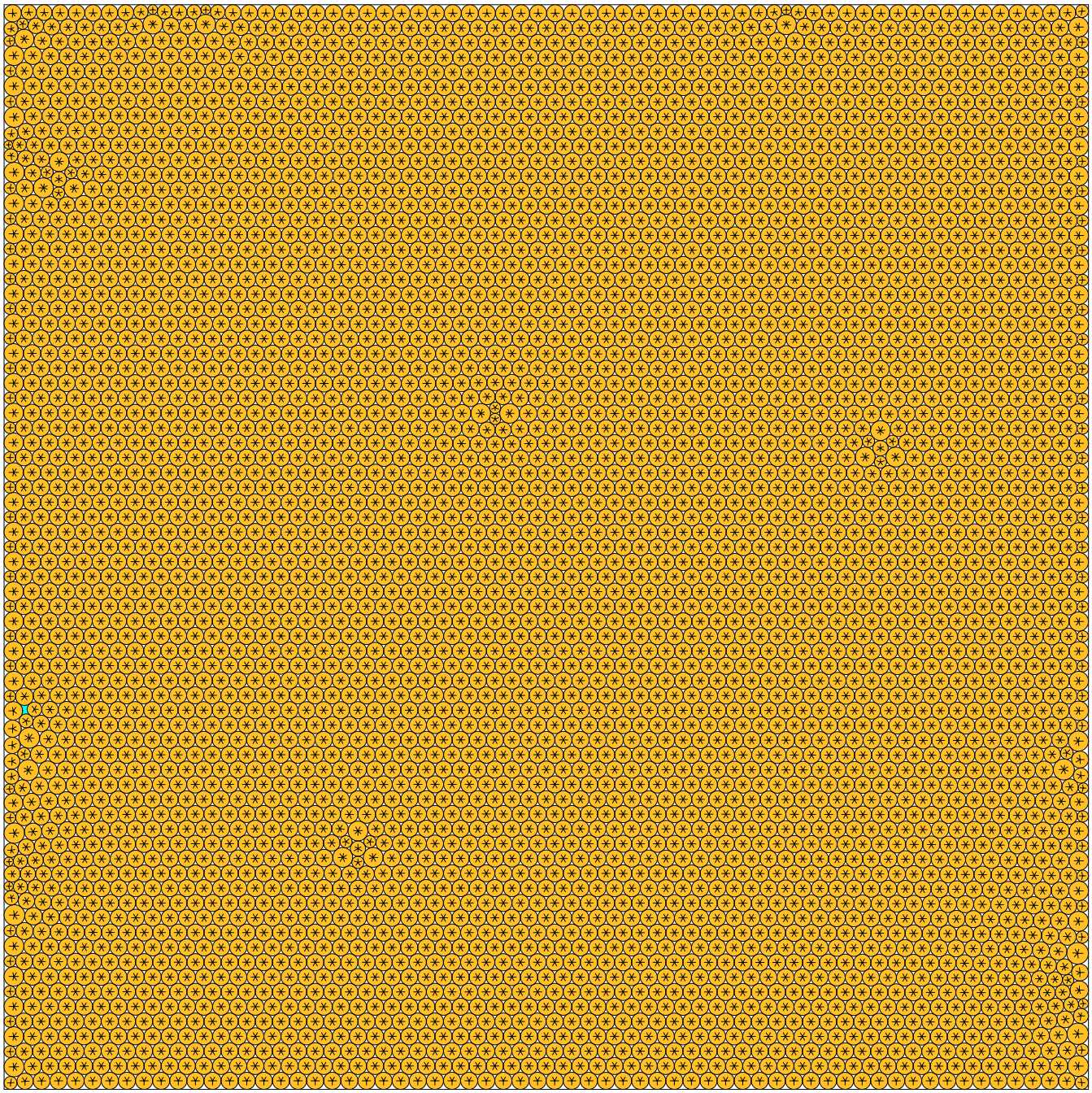
# 4648 circles in a square



**sumradii = 36.514254428607 density = 0.903529075180**
**sumperim = 229.425826928440 contacts = 13944**

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