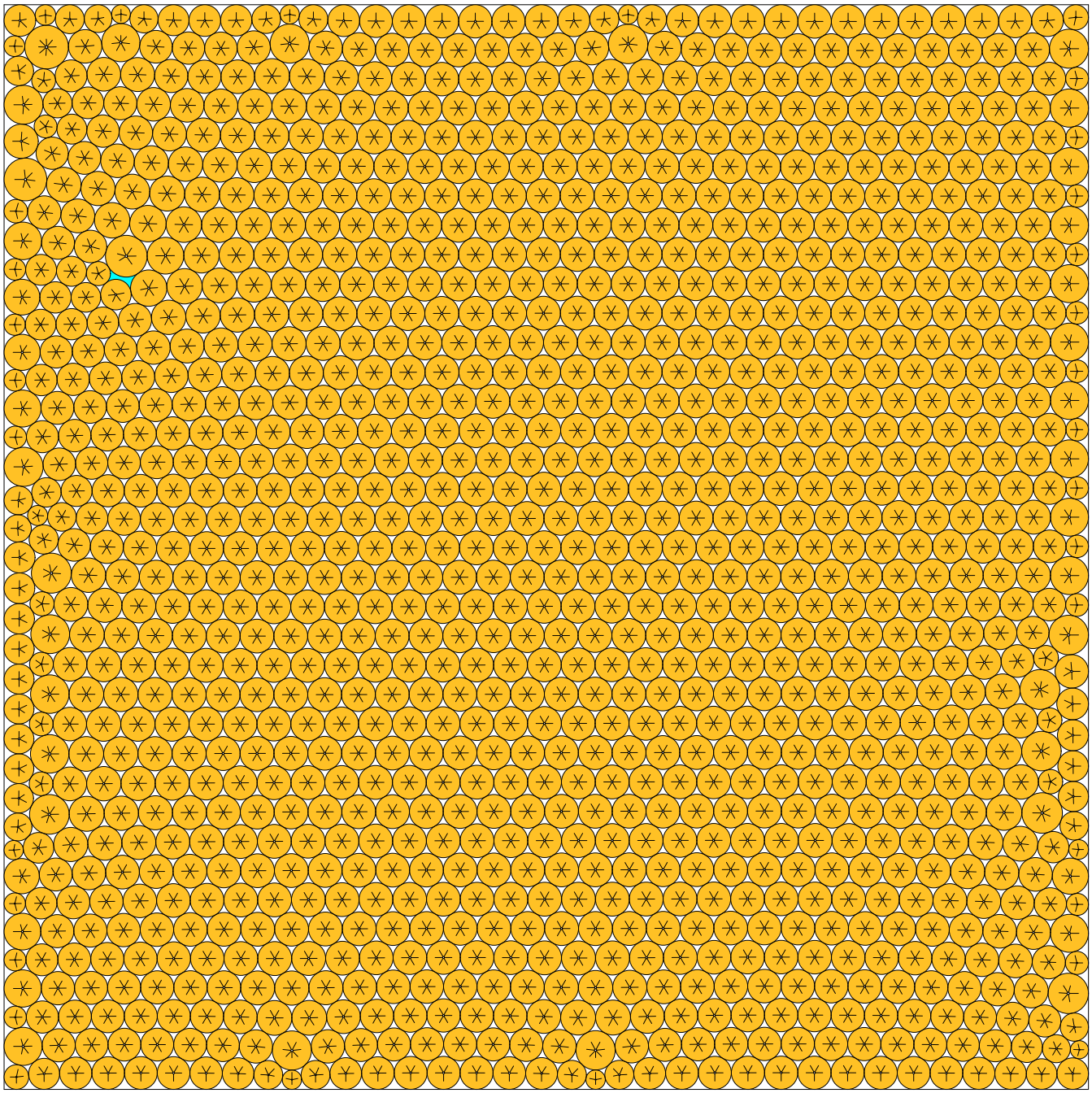
# 1211 circles in a square



**sumradii = 18.576208266814 density = 0.900501849560**
**sumperim = 116.717758845152 contacts = 3633**

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