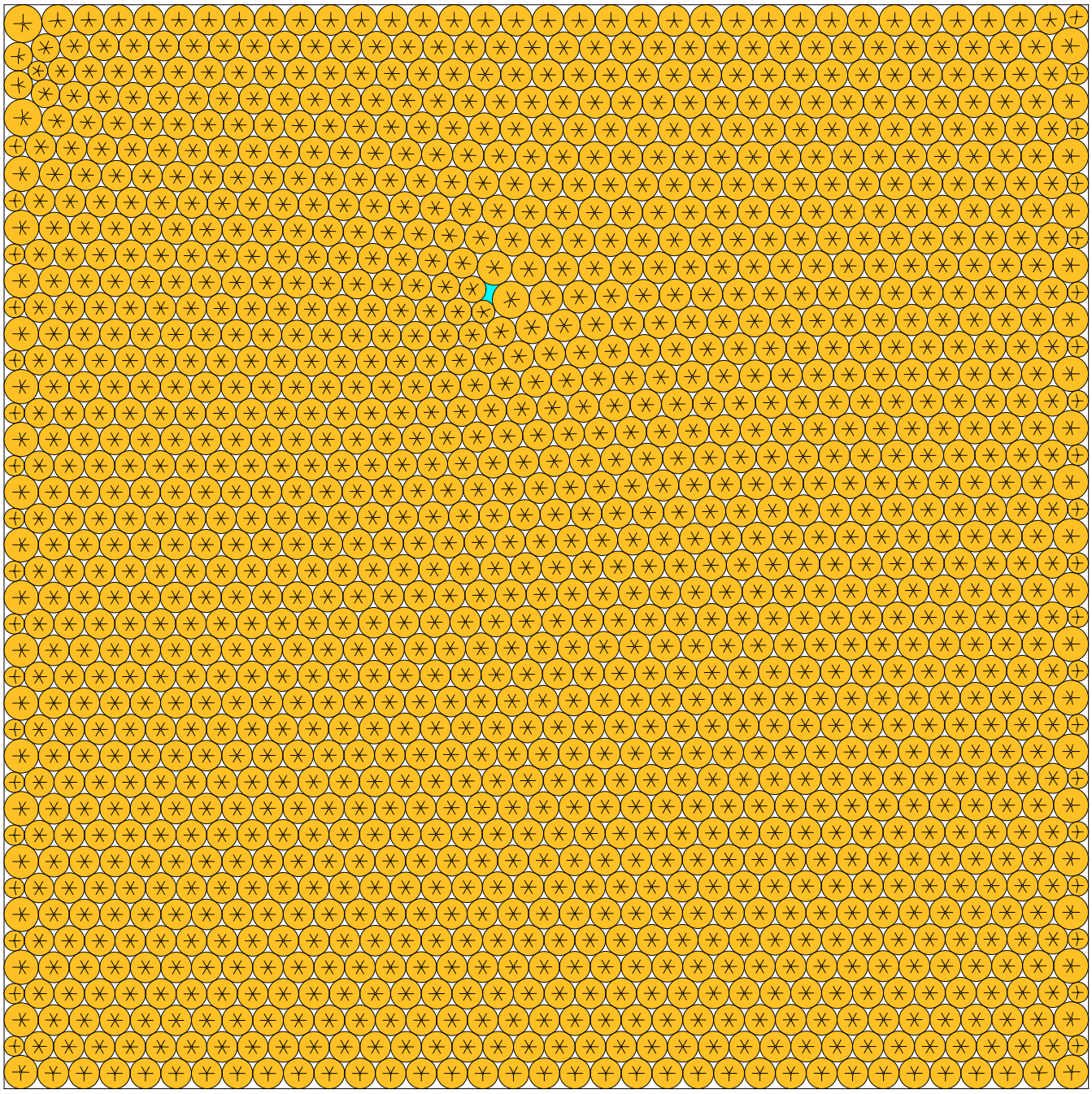
# 1431 circles in a square



**sumradii = 20.215698888782 density = 0.900700186997**
**sumperim = 127.018982232361 contacts = 4293**

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