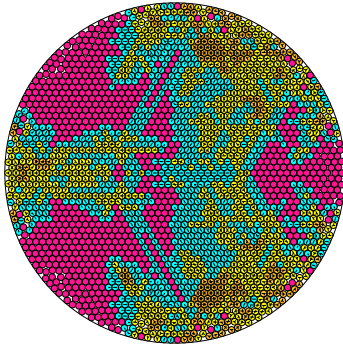


N = 2341

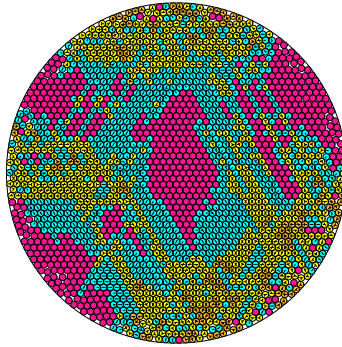
2341 circles in a circle



radius = 0.019392716974 density = 0.880397361074
 ratio = 51.565750242841 contacts = 2271

N = 2342

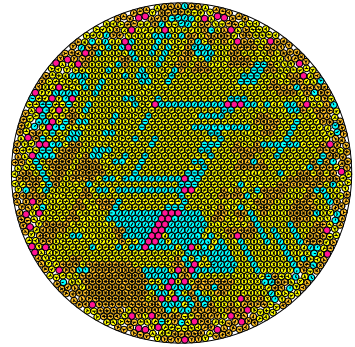
2342 circles in a circle



radius = 0.019385510669 density = 0.880118971949
 ratio = 51.584919122638 contacts = 2340

N = 2343

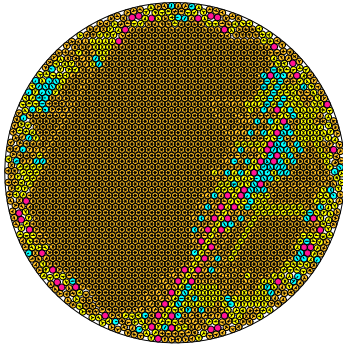
2343 circles in a circle



radius = 0.019381081958 density = 0.880092505985
 ratio = 51.596706632926 contacts = 4047

N = 2344

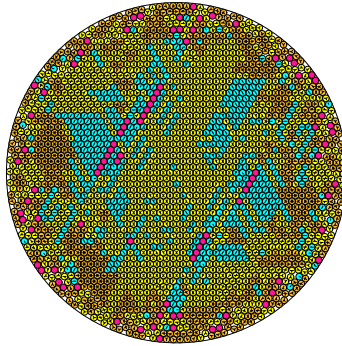
2344 circles in a circle



radius = 0.019377451128 density = 0.880135549832
 ratio = 51.606454407632 contacts = 5597

N = 2345

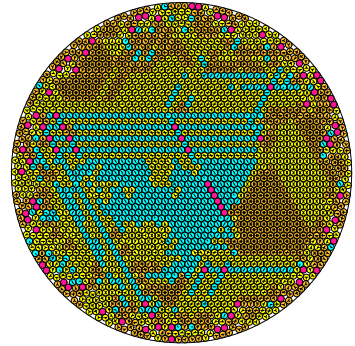
2345 circles in a circle



radius = 0.019376247732 density = 0.880404399147
 ratio = 51.609579616107 contacts = 3988

N = 2346

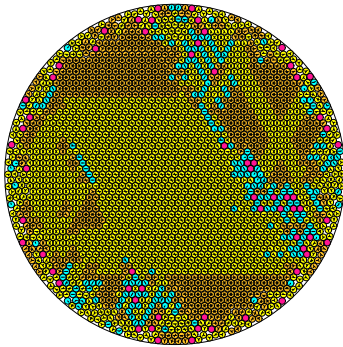
2346 circles in a circle



radius = 0.019375825971 density = 0.8807414494826
 ratio = 51.610703021746 contacts = 3994

N = 2347

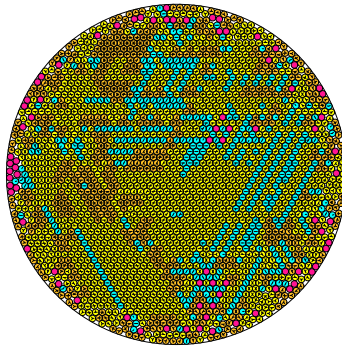
2347 circles in a circle



radius = 0.019375174014 density = 0.881057622827
 ratio = 51.612439676682 contacts = 4575

N = 2348

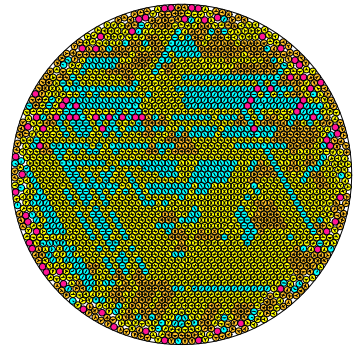
2348 circles in a circle



radius = 0.019369550971 density = 0.880921477356
 ratio = 51.627422931642 contacts = 4059

N = 2349

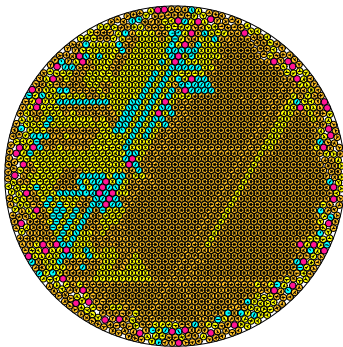
2349 circles in a circle



radius = 0.019369301510 density = 0.881273956497
 ratio = 51.628087851838 contacts = 3888

N = 2350

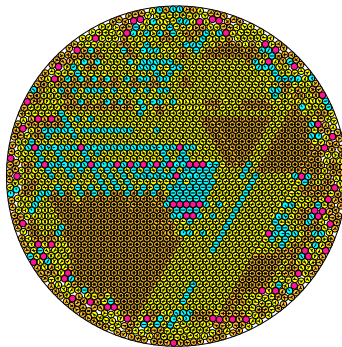
2350 circles in a circle



radius = 0.019359834725 density = 0.880785701507
 ratio = 51.65338685274 contacts = 5073

N = 2351

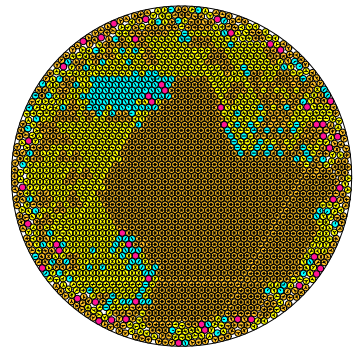
2351 circles in a circle



radius = 0.019349839801 density = 0.880256725340
 ratio = 51.679896906414 contacts = 4471

N = 2352

2352 circles in a circle



radius = 0.019347424234 density = 0.880407283171
 ratio = 51.686466783324 contacts = 5129