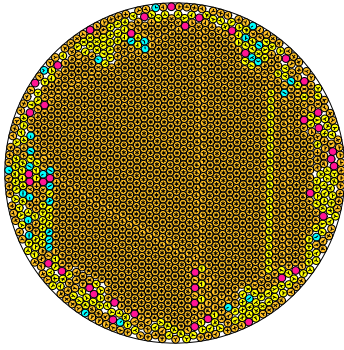


N = 1717

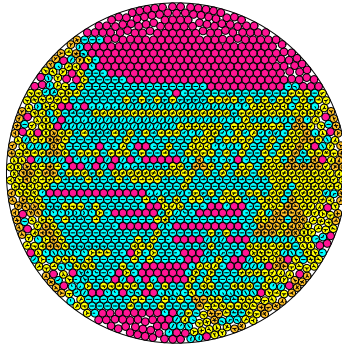
1717 circles in a circle



radius = 0.022579328188 density = 0.875371347443  
ratio = 44.288297317069 contacts = 4257

N = 1718

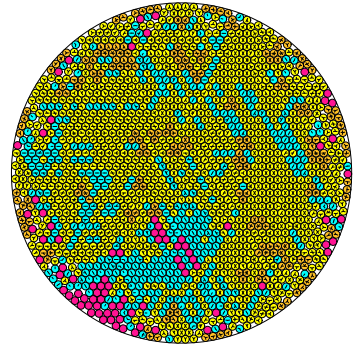
1718 circles in a circle



radius = 0.022570747801 density = 0.875215611487  
ratio = 44.305133743644 contacts = 1758

N = 1719

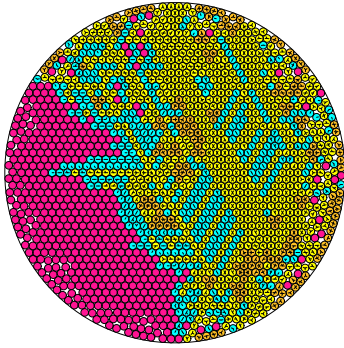
1719 circles in a circle



radius = 0.022568607552 density = 0.875558978495  
ratio = 44.309335332514 contacts = 2727

N = 1720

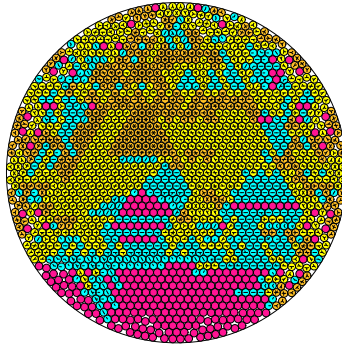
1720 circles in a circle



radius = 0.0225670503964 density = 0.875982644488  
ratio = 44.311502131251 contacts = 1991

N = 1721

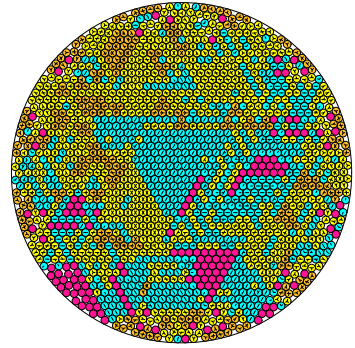
1721 circles in a circle



radius = 0.022566898981 density = 0.875444943910  
ratio = 44.312690051971 contacts = 2169

N = 1722

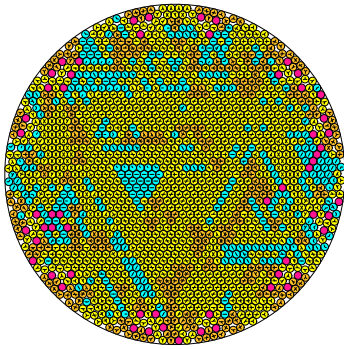
1722 circles in a circle



radius = 0.022565824427 density = 0.876948814464  
ratio = 44.312836448244 contacts = 2426

N = 1723

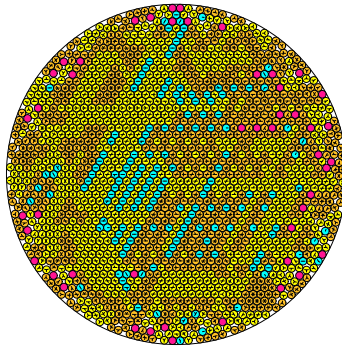
1723 circles in a circle



radius = 0.02256567317 density = 0.877437681915  
ratio = 44.313341322173 contacts = 2928

N = 1724

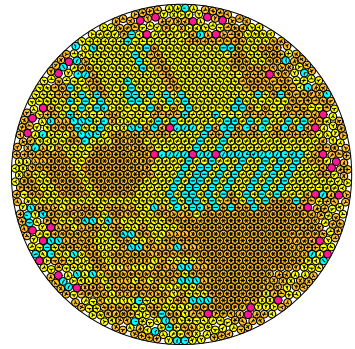
1724 circles in a circle



radius = 0.022564747494 density = 0.876249962585  
ratio = 44.356229772979 contacts = 3182

N = 1725

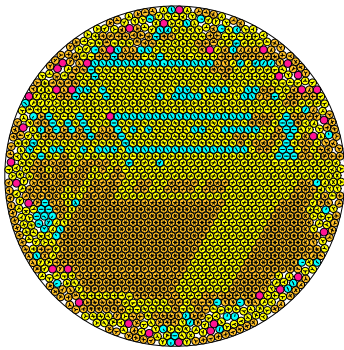
1725 circles in a circle



radius = 0.022530181034 density = 0.875867297243  
ratio = 44.384907448455 contacts = 3328

N = 1726

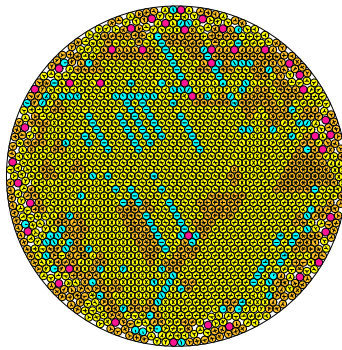
1726 circles in a circle



radius = 0.022523642545 density = 0.875624781264  
ratio = 44.39775241973 contacts = 3418

N = 1727

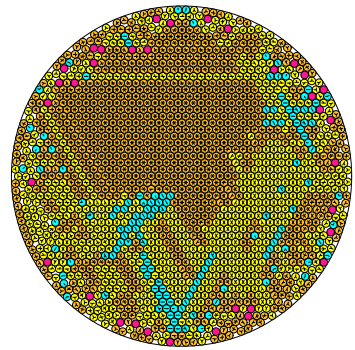
1727 circles in a circle



radius = 0.022519150414 density = 0.875782657556  
ratio = 44.406648635942 contacts = 3189

N = 1728

1728 circles in a circle



radius = 0.022513721346 density = 0.875867297243  
ratio = 44.417357069042 contacts = 3620