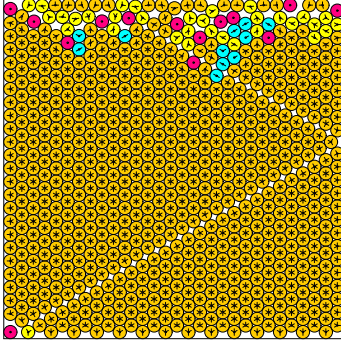


N = 733

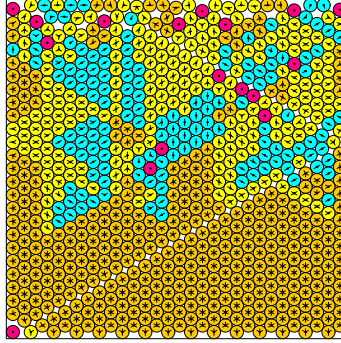
733 circles in a square



radius = 0.01943243477 density = 0.869918384134
 ratio = 51.450271302995 contacts = 1988

N = 734

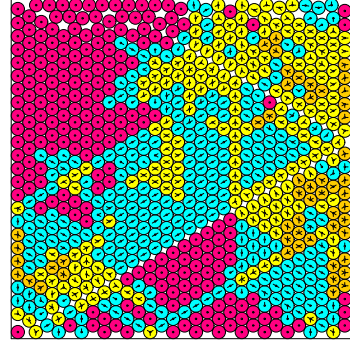
734 circles in a square



radius = 0.019428093192 density = 0.870374760391
 ratio = 51.471855221927 contacts = 1516

N = 735

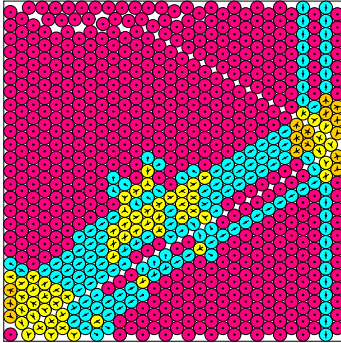
735 circles in a square



radius = 0.019424543862 density = 0.871242134385
 ratio = 51.481260362179 contacts = 709

N = 736

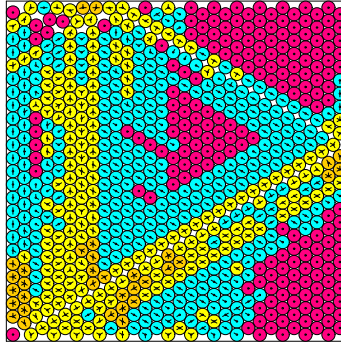
736 circles in a square



radius = 0.019424328974 density = 0.872408195117
 ratio = 51.481828990683 contacts = 364

N = 737

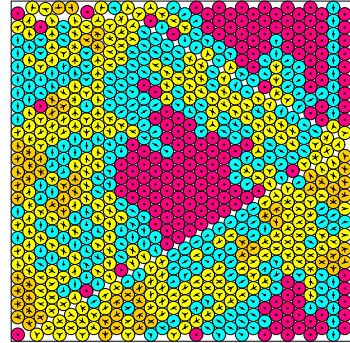
737 circles in a square



radius = 0.019428993522 density = 0.873203608907
 ratio = 51.491323047077 contacts = 728

N = 738

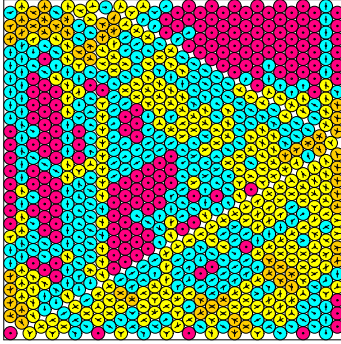
738 circles in a square



radius = 0.0193986437786 density = 0.871369322504
 ratio = 51.5824652179243 contacts = 809

N = 739

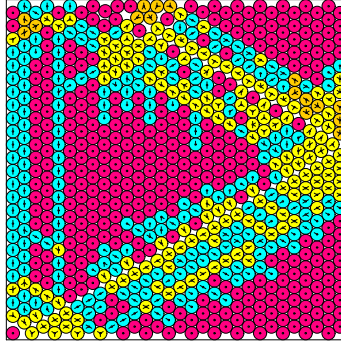
739 circles in a square



radius = 0.019376899607 density = 0.871691657096
 ratio = 51.607843374894 contacts = 784

N = 740

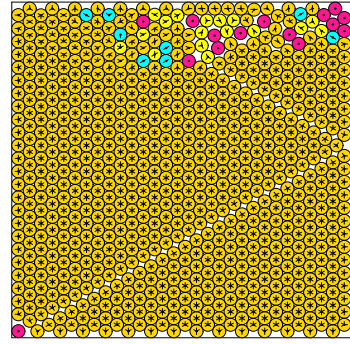
740 circles in a square



radius = 0.0193681818519 density = 0.872041388747
 ratio = 51.637373292252 contacts = 497

N = 741

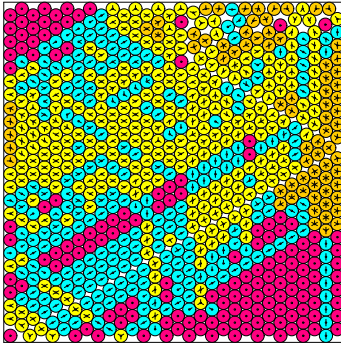
741 circles in a square



radius = 0.019350948992 density = 0.872065879337
 ratio = 51.677052137852 contacts = 2009

N = 742

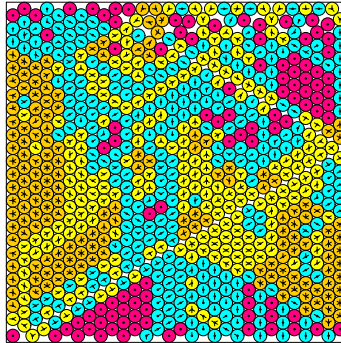
742 circles in a square



radius = 0.019334143487 density = 0.871372104663
 ratio = 51.721970546898 contacts = 922

N = 743

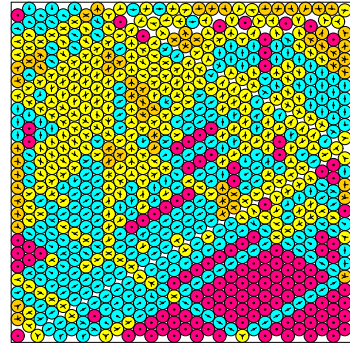
743 circles in a square



radius = 0.019328546886 density = 0.872041386432
 ratio = 51.736946699181 contacts = 1025

N = 744

744 circles in a square



radius = 0.019315826158 density = 0.872065879337
 ratio = 51.771024204075 contacts = 892