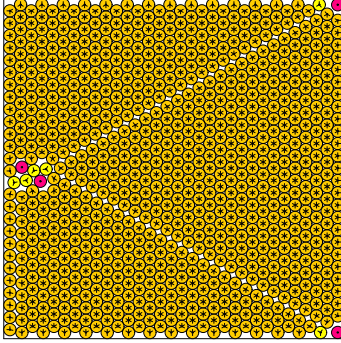


N = 849

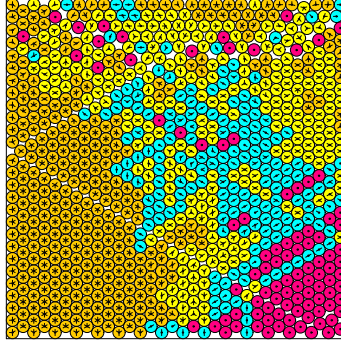
849 circles in a square



radius = 0.01804171087 density = 0.874208154390
ratio = 55.23588950687 contacts = 2427

N = 850

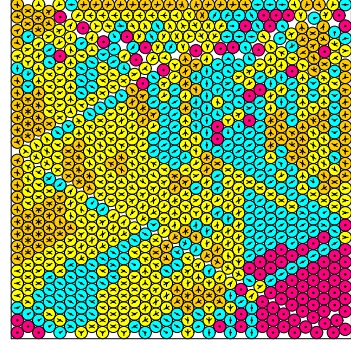
850 circles in a square



radius = 0.018084171323 density = 0.873305155244
ratio = 55.296976684563 contacts = 1486

N = 851

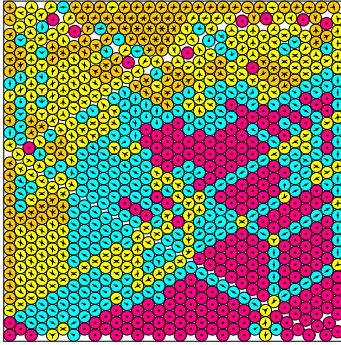
851 circles in a square



radius = 0.018079434858 density = 0.873874636319
ratio = 55.311463431535 contacts = 1234

N = 852

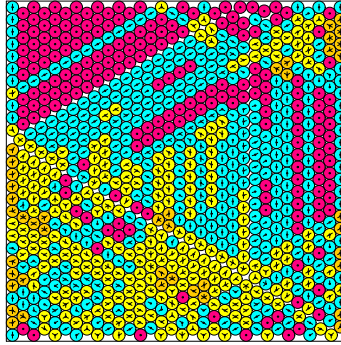
852 circles in a square



radius = 0.018071123461 density = 0.874097289350
ratio = 55.336902663640 contacts = 935

N = 853

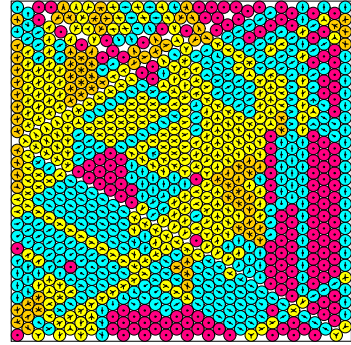
853 circles in a square



radius = 0.018069122123 density = 0.8745929399808
ratio = 55.343031786350 contacts = 883

N = 854

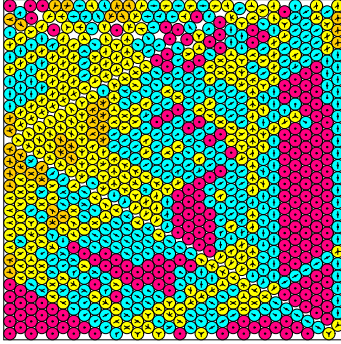
854 circles in a square



radius = 0.018060201919 density = 0.875095299756
ratio = 55.370213244567 contacts = 1006

N = 855

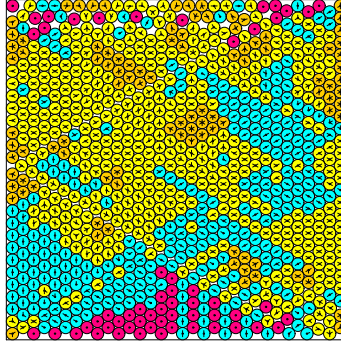
855 circles in a square



radius = 0.018056671611 density = 0.875772667675
ratio = 55.381192145197 contacts = 904

N = 856

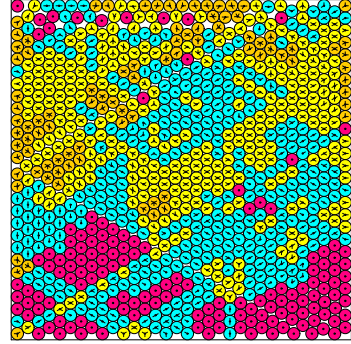
856 circles in a square



radius = 0.018046804744 density = 0.875838931140
ratio = 55.411471126108 contacts = 1295

N = 857

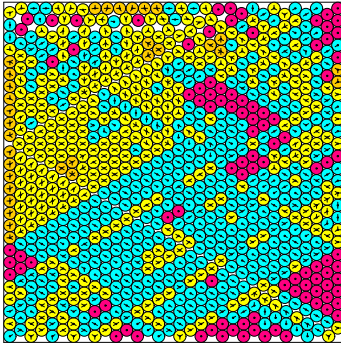
857 circles in a square



radius = 0.018042020072 density = 0.8759397273729
ratio = 55.426166028697 contacts = 1062

N = 858

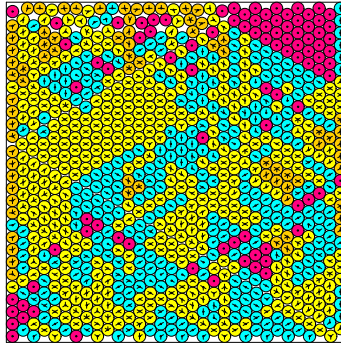
858 circles in a square



radius = 0.018042020800 density = 0.877437680610
ratio = 55.425604682982 contacts = 1044

N = 859

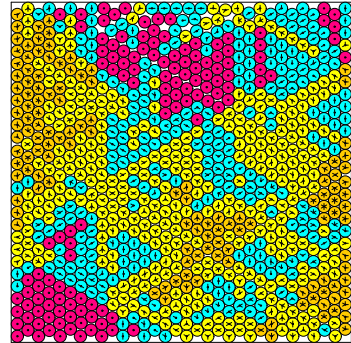
859 circles in a square



radius = 0.018030310282 density = 0.877302642631
ratio = 55.462162568390 contacts = 1198

N = 860

860 circles in a square



radius = 0.018022841819 density = 0.877596466649
ratio = 55.485145464478 contacts = 1174