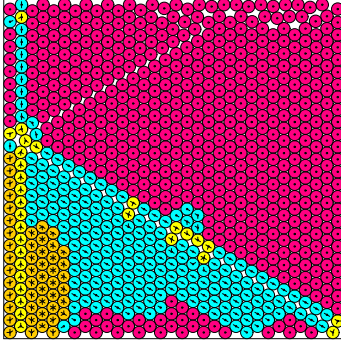


N = 834

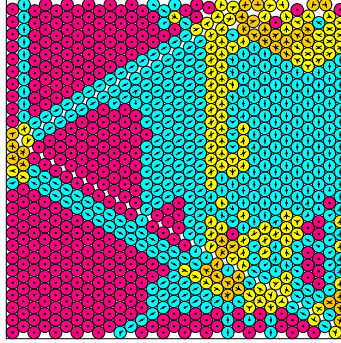
834 circles in a square



radius = 0.018269433373 density = 0.874512615975  
ratio = 54.736235087902 contacts = 371

N = 835

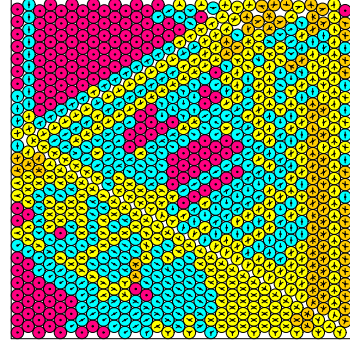
835 circles in a square



radius = 0.018267843164 density = 0.875408777628  
ratio = 54.740999856021 contacts = 615

N = 836

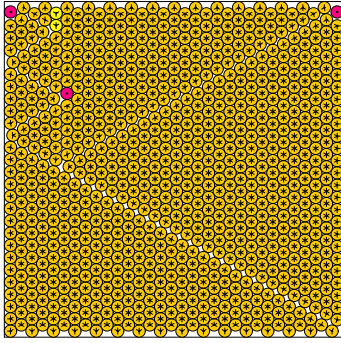
836 circles in a square



radius = 0.018250453110 density = 0.874789280700  
ratio = 54.793160145936 contacts = 1030

N = 837

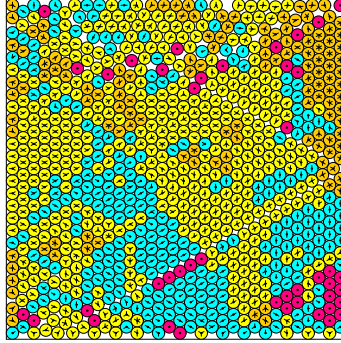
837 circles in a square



radius = 0.018251564483 density = 0.875942351745  
ratio = 54.789823684946 contacts = 2382

N = 840

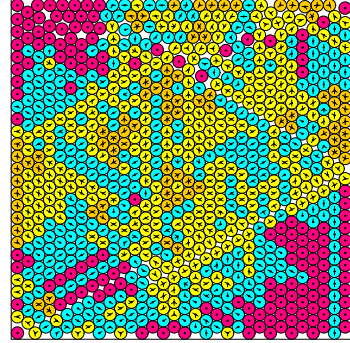
840 circles in a square



radius = 0.018147055123 density = 0.869043419949  
ratio = 55.1053598697563 contacts = 1251

N = 842

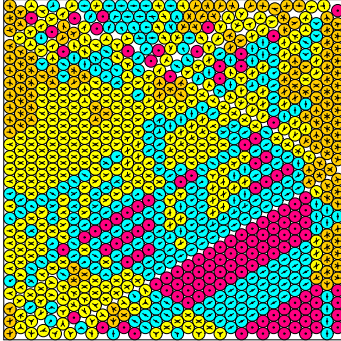
842 circles in a square



radius = 0.018146010881 density = 0.871012320390  
ratio = 55.1085308261356 contacts = 1006

N = 843

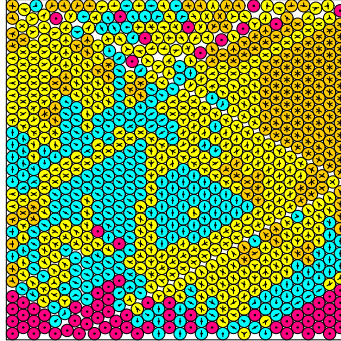
843 circles in a square



radius = 0.018124449049 density = 0.873071603383  
ratio = 55.1259522675936 contacts = 1153

N = 844

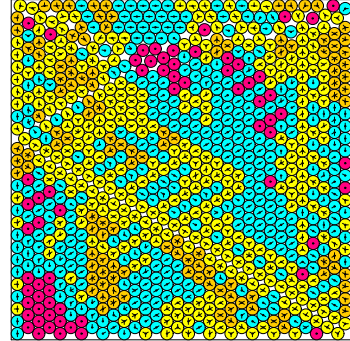
844 circles in a square



radius = 0.018120619204 density = 0.871600744215  
ratio = 55.155314264845 contacts = 1273

N = 845

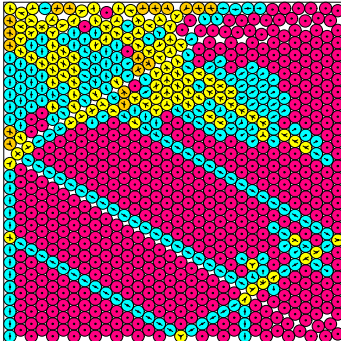
845 circles in a square



radius = 0.018131169971 density = 0.872686464623  
ratio = 55.153638820846 contacts = 1144

N = 846

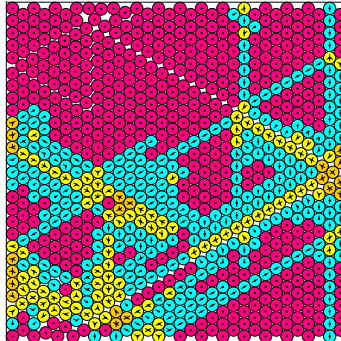
846 circles in a square



radius = 0.018124449049 density = 0.873071603383  
ratio = 55.174090937677 contacts = 422

N = 847

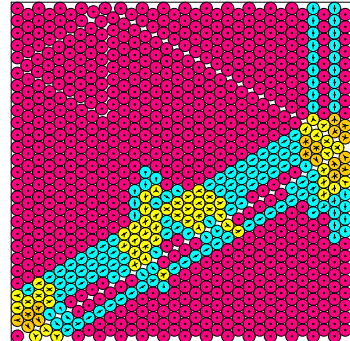
847 circles in a square



radius = 0.018123646916 density = 0.874026234300  
ratio = 55.176532882977 contacts = 462

N = 848

848 circles in a square



radius = 0.018123603968 density = 0.875053995209  
ratio = 55.176663636132 contacts = 256