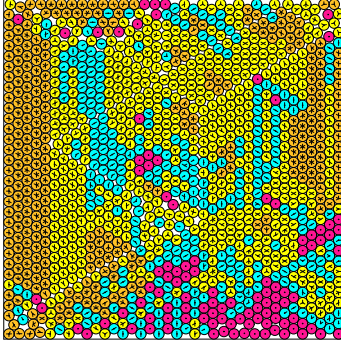
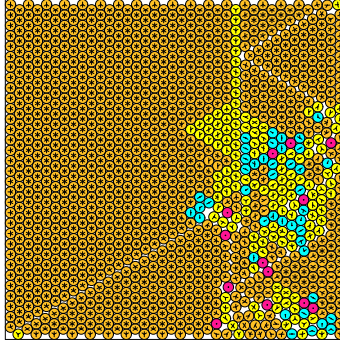


N = 1188
1188 circles in a square



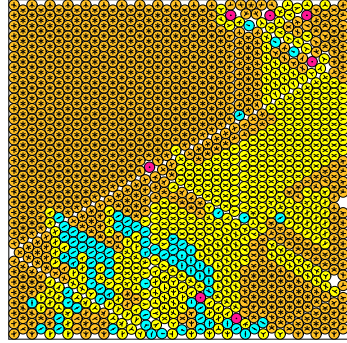
radius = 0.015270164372 density = 0.870209447885
ratio = 65.487179811908 contacts = 1915

N = 1190
1190 circles in a square



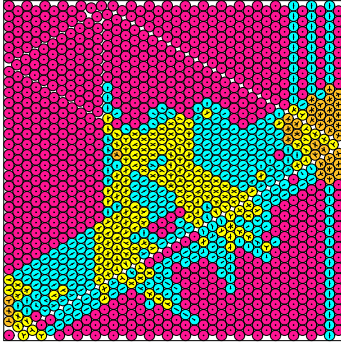
radius = 0.015300057013 density = 0.875150877098
ratio = 65.359233572605 contacts = 3083

N = 1191
1191 circles in a square



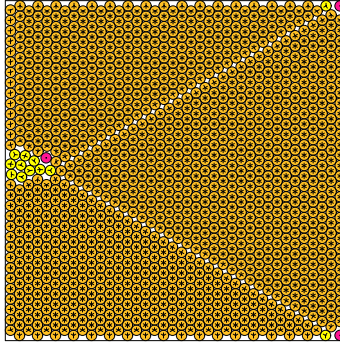
radius = 0.015287037815 density = 0.874396305395
ratio = 65.414896733044 contacts = 2754

N = 1197
1197 circles in a square



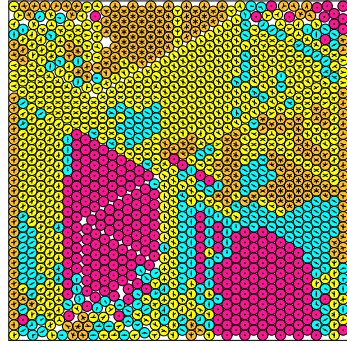
radius = 0.015289595775 density = 0.879095446528
ratio = 65.403952775827 contacts = 639

N = 1198
1198 circles in a square



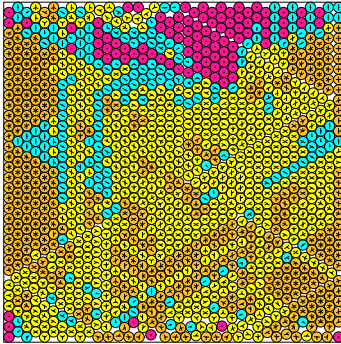
radius = 0.015283455824 density = 0.879123365004
ratio = 65.439228953946 contacts = 3452

N = 1206
1206 circles in a square



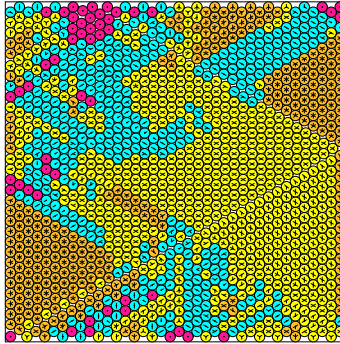
radius = 0.015182597719 density = 0.873352063170
ratio = 65.864881526888 contacts = 1824

N = 1209
1209 circles in a square



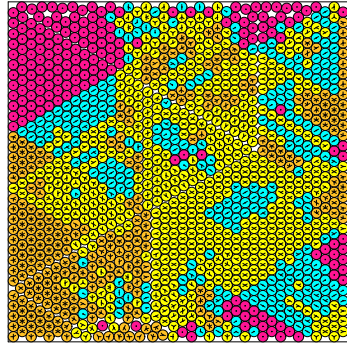
radius = 0.015139219543 density = 0.873454254469
ratio = 65.942894247290 contacts = 2102

N = 1216
1216 circles in a square



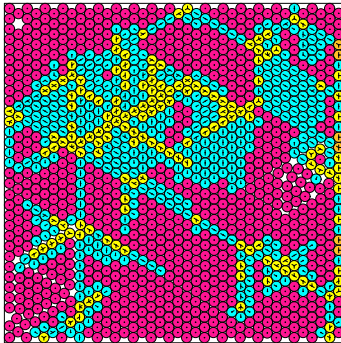
radius = 0.015134434044 density = 0.880772326010
ratio = 65.786298195268 contacts = 2091

N = 1220
1220 circles in a square



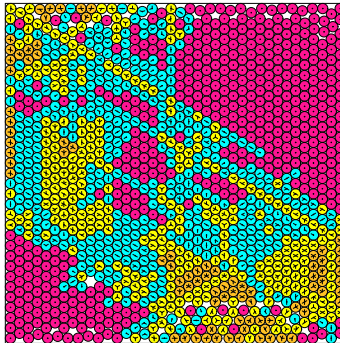
radius = 0.015131443279 density = 0.877547052393
ratio = 66.087549055876 contacts = 1840

N = 1221
1221 circles in a square



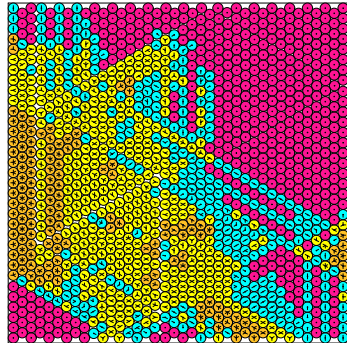
radius = 0.015139219543 density = 0.873454254469
ratio = 66.053683171351 contacts = 619

N = 1224
1224 circles in a square



radius = 0.015134434044 density = 0.880772326010
ratio = 66.074489288975 contacts = 1048

N = 1229
1229 circles in a square



radius = 0.015133580610 density = 0.880768129256
ratio = 66.209460542782 contacts = 1259