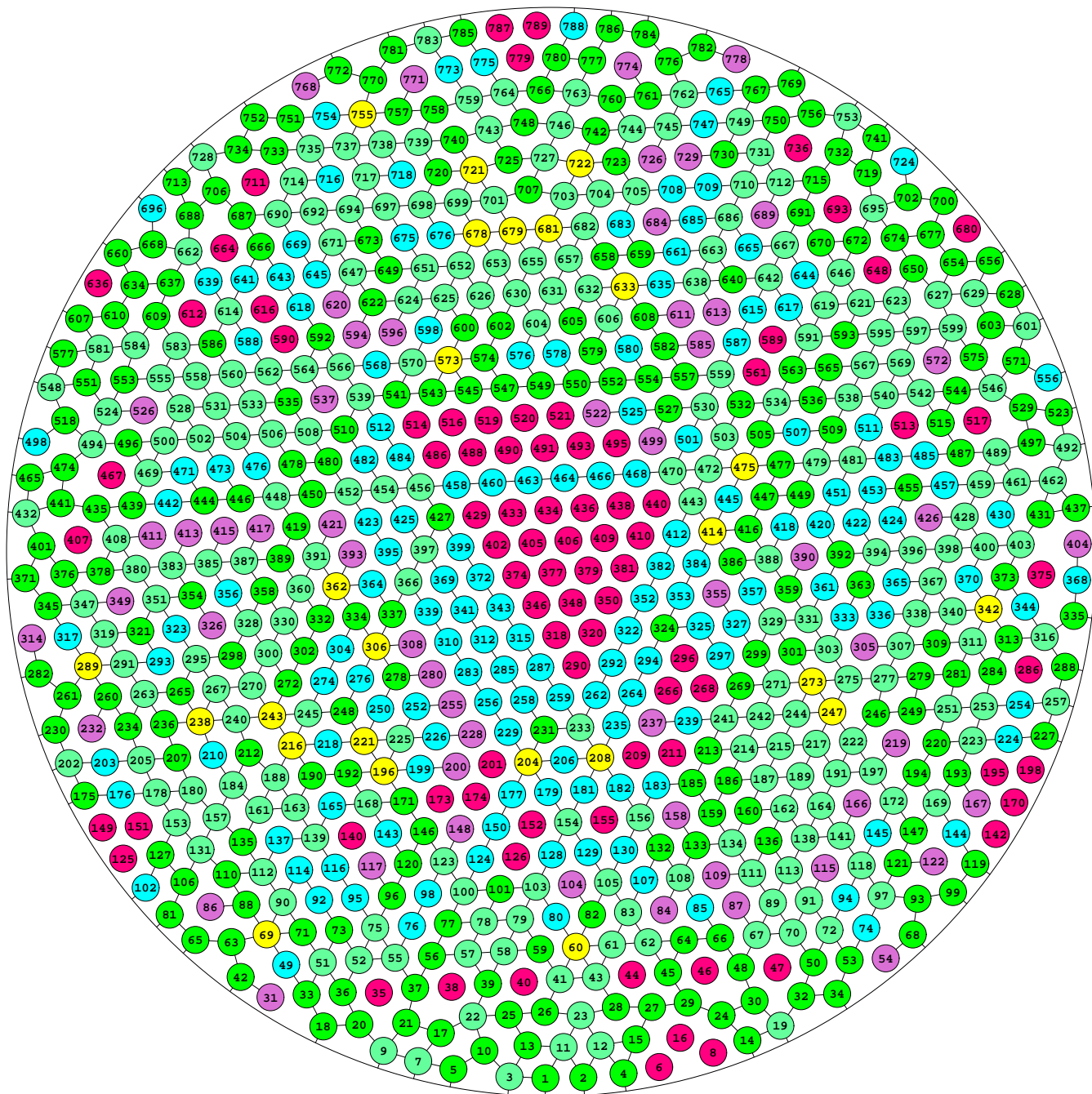


789 circles in a circle



radius = 0.033130411620 density = 0.866025473382
ratio = 30.183748136448 contacts = 1100