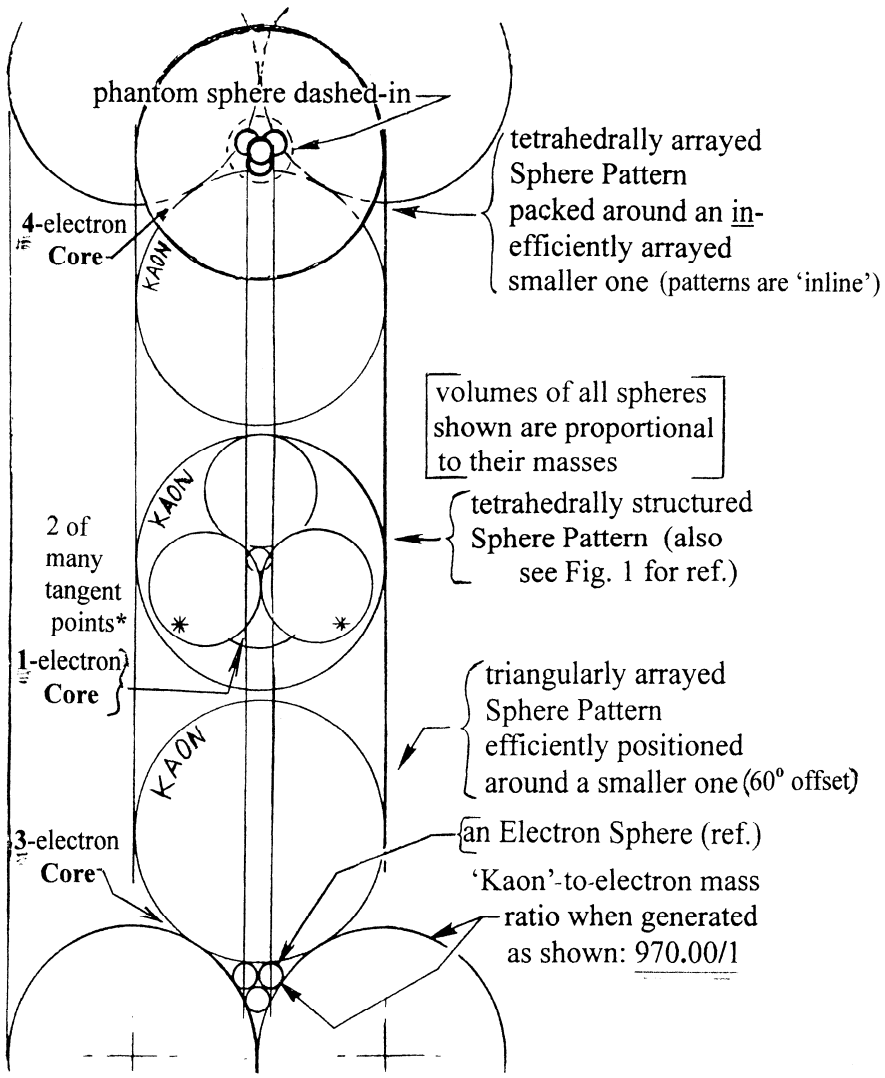

Case BB, Three different Patterns, but all exhibiting the 'Kaon-to-electron' volume Ratio

Note, in the 3 sketches above: the bottom sketch has a '3-electron core'; the middle sketch has a '1-electron core'; and the top sketch has a '4-electron core'. Yet, by using a differently arranged sphere patterns around the cores; each pattern still exhibits the same volumetric ratio of 'large-sphere to a small electron sphere'. I.e., that ratio (970.00/1) is our estimated 'Kaon-to-electron' volume ratio, and thus our average 'Kaon-to-electron' mass ratio – since we assume 'uniform densities throughout' – as usual.

Please imagine top sketch as consisting of especially transparent spheres so you can view all of its interior more easily than usual. In that top pattern; each one of the large spheres touches one small sphere once; although that is difficult to draw. And the resulting packing is not as efficient as the cases that chemists so often encounter in chemistry, i.e., 'close packed spheres'.

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