962-19-1280 Ron E Sperber* (ron@math.binghamton.edu), 115 Beethoven Street, 2nd Floor, Binghamton, NY 13905. The Integral Novikov Conjecture for Normal Subgroups of a certain class of groups.
In 1995 Gunnar Carlsson and Erik Pedersen showed that for a certain class of groups the assembly map in K- and L-theory split for any ring R. Using their results and a particular ring, we extend their results for normal subgroups of their class of groups with the ring of the integers. (Received October 03, 2000)