1064-26-168   **Uri Bader** and **Alex Furman*** (`furman@math.uic.edu`), MSCS (m/c 249), 851 S. Morgan Str, Chicago, IL 60607, and **Roman Sauer**. *Latice envelops.*

We consider the following general problem:

given a countable group Γ determine all its lattice envelops, that is all locally compact second countable groups G that admit a lattice embedding $\Gamma < G$.

We describe the solution to this problem for a wide class of groups Γ. (Received September 07, 2010)