1000-11-190   **Stefan Erickson*** (`erickson@math.ucsd.edu`), UC San Diego, Dept. of Mathematics, 9500 Gilman Dr. - MS 0112, La Jolla, CA 92093-0112. *Variations on a Theme of Stark.* Preliminary report.

The first order zero Stark Conjecture over $\mathbb{Z}$ presupposes removing an Euler factor of a prime that splits completely. In this talk, we relax this splitting condition and prove the more general conjecture in several particular cases. We also provide examples and explicitly compute the Stark units in these cases. (Received August 24, 2004)