

1123-35-361

**Jared C Bronski\***, 1409 W Green St, Urbana, IL 61801. *Stability and Modulations for Quasiperiodic Traveling waves of Nonlinear Schrodinger type equations.*

We consider the stability of quasi-periodic traveling wave solutions to equations of Nonlinear Schrodinger type. We derive a normal form for the operator governing linearized stability in a neighborhood of the origin in the spectral plane. (Received August 30, 2016)