**A Simple Model to Solve $\mu/B_\mu$ Problem in Gauge Mediation**[1] TAO
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ENERGY PHYSICS GROUP (THEORY) AT UCHICAGO TEAM — We provide
a simple model to solve $\mu/B_\mu$ problem in gauge mediated NMSSM. In this model the
messenger sector contains one pair $3 + \bar{3}$ and one pair $2 + \bar{2}$ messengers. These two
messenger pairs couple to different gauge singlets which measure SUSY breaking in
the hidden sector. Such a messenger sector naturally arises in many backgrounds.
We illustrate that the electroweak scale can be stabilized and phenomenologically
interesting mass spectrum of particles and superparticles can be generated in most
of the perturbative (at GUT scale) $\lambda - \kappa$ parameter region. In particular, this
conclusion applies to all low-, intermediate- and high-scale gauge-mediations.

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