RESPONSE TO REVIEWERS

Dear Editor and Reviewers,

We sincerely thank you for your thorough and constructive review. We have carefully addressed all comments and substantially revised the manuscript. The major revisions include: clarifying the technical contributions in the Introduction, adding a new remark before Lemma 1 explaining why classical saddle point theorems (Sion, Rockafellar) do not apply due to bilinear coupling in (λ, u), expanding the algorithm presentation with illustrative examples, improving proof details in Theorem 1 with explicit ω-limit set and stability arguments, adding seven explanatory remarks throughout, revising the abstract to meet IEEE standards, correcting all formatting issues (figure captions, quotation marks, formula italics), and including modern references. All changes are marked in blue.

We believe the revised manuscript is suitable for publication because it presents the first continuous-time dynamical system specifically designed for convex-concave robust optimization, provides complete proofs establishing the saddle point property despite lack of joint concavity, constructs a novel Lyapunov function for global asymptotic stability, and demonstrates practical applicability through simulations including problems where classical robust counterpart methods fail. Point-by-point responses follow below.