RESONIX

The reliability layer beneath intelligence.™

DOMAIN SPECIFICATION

RESONIX LABS (USA), INC.

UEI	CAGE	SAM.GOV	ENTITY	HEADQUARTERS	OWNERSHIP
J8PVQBNB34A5	25C44	Active	Delaware C-corporation	Paradise Valley, AZ	U.S. majority owned

SolvSRK-UQ · engineer eval

Engineer pilot handout · 20 October 2026

Job: **Uncertainty envelope** from one IVP solve vs overnight **Monte Carlo**.

Compare to: Monte Carlo ensembles (reference); linearized UQ.

Pilot KPIs: Envelope vs MC on your models; schedule (wall time).

30-day pilot: Scoped SOW per problem class.

Pass: Envelope within agreed tolerance of MC on qual scenarios.

Lab evidence (scope): Reference battery **32/32** pass on bundled GA problems; extend to **your** RHS in pilot.

Do not compare to: Certified MC replacement without validation.

NAICS

541715 PRIMARY

513210 · 541511 · 541512

PSC

AJ12

DA01

R425

INQUIRIES

Partnering, teaming and technical questions

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