

- Packaging technologies to enclose the [REDACTED] and provide shielding.

The MEMS Exchange has reviewed your expected process specifications and requirements as and developed a pricing for our fabrication work. The cost for our effort covers an 18-month period of performance with an estimated start date of October 1, 2006. Note that the prices of MEMS Exchange fabrication work is established and approved by DARPA. The cost below is all inclusive of: staff, wafers, masks, clean room lab fees, equipment usage, materials and supplies, and other appropriate charges.

Phase 1 Estimated Costs = \$5M over 18 months.

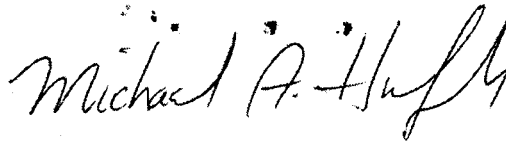
It is understood that the MEMS Exchange will develop and supply to Executive Engineering MEMS-fabricated elements for their [REDACTED] as described above, but that Executive Engineering will be responsible for design and final assembly of the [REDACTED] devices, the securing and handling of radioactive isotopes, as well as the design and implementation of any needed electrical systems from the output coupling loop of the [REDACTED] device.

The MEMS Exchange was established by DARPA to help companies like Executive Engineering in DARPA-related technology development efforts. The MEMS Exchange is a leading provider of fabrication product development and design services in the United States, with over 670 organizations using the MEMS Exchange for their MEMS development and production needs, and offers the largest and most comprehensive array of implementation technologies available anywhere in the world.

If your proposal to DARPA is selected and funded, please contact the MEMS Exchange Business Manager, Ms. Christy Short, at 703-262-5375 and cshort@mems-exchange.org to establish an account and contract mechanism. All processing work performed by the MEMS Exchange will be performed under the Terms and Conditions of the MEMS Exchange Customer Agreement and Policies.

Should you have any technical, operational, or business questions about this letter or the MEMS Exchange, please call me at 703-262-5368. The entire MEMS Exchange staff and I look forward to working with you on this exciting project.

Sincerely,



Dr. Michael A. Huff
Founder & Director of the
MEMS Exchange