IP FOR LEASE, SALE.

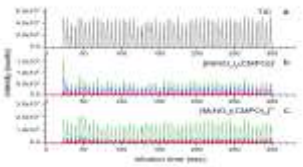
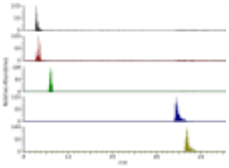
nL

Morph **YOUR** Existing Products (Syringes, Pipettes, Pumps, Chips, LC's) Into NEW 21st Century Tools!

Syringe **Pump** **Pipette** **Syringe** **ESI Mass Spec Rapid Droplet Infusion & UPLC MS.**





Make Crystals **LO 3D Print** **384 dispense in 1ms!** **Agent dispensing** **Rapid MS Sample Input/100% ESI UPLC MS input!**

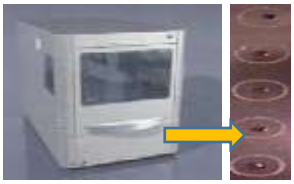
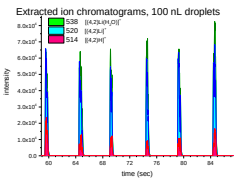
Traditional microliter syringes, pipettes, pumps and LC's are the most profitable products for companies like Eppendorf, Hamilton, Trajan (SGE), Gilson, Waters, Thermo, Agilent and other large device manufactures. Our patented technology can morph common lab devices (syringes, pipettes, pumps) into new tools that can dispense or fly nanoLiters of even viscous liquids (blood, polymers, some glues), non-touch to targets of all types.

YOUR fluidic devices can be morphed to accurately dispense nLs using our IBF technology or make excellent crystals; shoot cells/liquids into instruments, onto to humans, or be applied to TLC; PCR and other targets, and for rapid quantitative MS infusion or 100% input efficient ESI UPLC MS, MS/MS, the fastest and most efficient in the world using our ANDROID controller.

Using nanoliter volumes of course can save reagents, improve safety and reduce waste all being attributes of interest to DOD, DOE, universities, corporations and others. Hence, **YOUR PRODUCTS** gain new functionally, markets and expendables.

1 2 3 4 5



1. MS sample/cell input, 2. Android interface, 3. Robotic MALDI dispense, 4. MS of droplets shot from Li+ battery into MS, 5. Flying nLs.

Clients using this technology include: the US Army at Aberdeen Proving Ground, MD for classified projects; Idaho National Lab for analysis of radionuclides; U. of Cincinnati for analysis of RNA/DAN bases. Wisconsin has published single cell MALDI and NIH used IBF to ID PTM's and NIST for SIMS of explosives and drugs. See our user successes and references and more clients below.

We're offering @ USPTO.GOV and here... the Microliter Syringe patent (Patent No.: US 7,749,447), our Pipette patent (Patent No.: US 9,327,298) and the pump, LCMS patent (Patent No.: US 9,120,107). We can also develop new IBF IP for your firm.

IP ARRANGEMENTS

*** R&D project. Proof of concept.**

*** Licensing via lump sum, royalties model. For first takers, lumps sum only deals may be possible, details depending.**

*** nanoLiter LLC offers IP. We can IBF your product, demo, file a provisional & assign international rights to your firm.**

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Example customers, clients: U's of Ill, WI, CA, Cinn., MUSC, Wash. U., USF, USU, US Army APG, ECBC and Natick, Abbott, Biogen Idec, Genentech, Amgen, Hitachi, Allergan, Sciex, Spark, Douglas, NIH, NIST, USDOE INL, Ga Tech, UNH, Duquesne and more.