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Technology Summary

Application & Market Utility

Next Steps

**TECHNOLOGY READINESS LEVEL**

Seeking

Keywords

Other Researchers

Office of Technology Management Contact



Invent Penn State is a Commonwealth-wide initiative to spur economic development, job creation, and student career success. Invent Penn State blends entrepreneurship-focused academic programs, business startup training and incubation, funding for commercialization, and university-community collaborations to facilitate the challenging process of turning research discoveries into valuable products and services that can benefit Pennsylvanians and humankind. Learn more at [invent.psu.edu](http://invent.psu.edu).

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