

Permissive License Agreement

Rapidly Deployable Ventilator Design “Pufferfish,” A Project Undertaking of Stanford University, University of Utah and Brown University

The United States and countries around the world currently are responding to an emergency involving the spread of the Novel Coronavirus Disease (“**COVID-19**”). In light of and in response to the emergencies declared by the United States and various foreign, state and local governments related to COVID-19, and to support the public health and medical response of governmental entities within United States, and around the world, each of Stanford, University of Utah Research Foundation and Brown University are making available the package of materials defined in this License to enable entities and persons across industries to leverage their own expertise and resources and rapidly expand ventilator manufacturing to help medical and healthcare professionals and patients dealing with COVID-19.

Permissive License

I. BACKGROUND

“**Pez Globo**” is a team that includes Stanford University, University of Utah, and Brown University. Brown University is a Rhode Island not-for-profit educational corporation located in Providence, RI 02912 (“**Brown**”), Stanford University is a private research university, and the University of Utah Research Foundation (“**UURF**”) is a Utah non-profit corporation operated by the University of Utah, a body politic and corporate of the State of Utah (“**Utah**”). Brown, Stanford and Utah are each a “**Party**” and are collectively the “**Parties**”. Their affiliated students, faculty, and medical doctors have worked to design, fabricate, and test a novel, rapidly-deployable ventilator “**Pufferfish**” and custom ventilator components.

The Parties have agreed that THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY (“**Stanford**”), an institution of higher education having powers under the laws of the State of California, will provide the Pufferfish Design Materials under this Permissive License.

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End of License

Appendix A

Design Materials

Design Materials

- Documentation and user guides/tutorials
- Assembly instructions
- Test reports, including raw data files
- Bill of materials
- Editable CAD files (various formats) and 3D-printable .stl files
- Source code (may be written C, C++, python, MATLAB, or other languages)
- Executable programs
- Printed circuit board schematics, layout files, and Gerber manufacturing files

Design Materials include documents, records, materials, items, software, or information, in whatever form, including electronic, that are related to the above-described Design Materials.