## Attachment A

### Technology Control Plan Key Terms

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deemed Export</td>
<td>- Releasing or otherwise transferring “technology” or source code (but not object code) to a foreign person in the United States (a “deemed export”);&lt;br&gt;- Any release in the United States of “technology” or source code to a foreign person is a deemed export to the foreign person's most recent country of citizenship or permanent residency.</td>
</tr>
<tr>
<td>Development</td>
<td>Related to all stages prior to serial production, such as: design, design research, design analyses, design concepts, assembly and testing of prototypes, pilot production schemes, design data, process of transforming design data into a product, configuration design, integration design, layouts.</td>
</tr>
<tr>
<td>Export</td>
<td>- An actual shipment or transmission out of the United States, including the sending or taking of an item out of the United States, in any manner;&lt;br&gt;- Transferring by a person in the United States of registration, control, or ownership of:&lt;br&gt;  - The export of an item that will transit through a country or countries to a destination identified in the EAR is deemed to be an export to that destination. See “Deemed Export” EAR §734.13</td>
</tr>
<tr>
<td>Foreign Nationals</td>
<td>Any natural person who is not a lawful permanent resident of the United States, citizen of the United States, or any other protected individual as defined by 8 U.S.C. 1324b(a)(3).</td>
</tr>
<tr>
<td>Fundamental Research</td>
<td>Research in science, engineering, or mathematics, the results of which ordinarily are published and shared broadly within the research community, and for which the researchers have not accepted restrictions for proprietary or national security reasons. EAR §734.8</td>
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<tr>
<td>Laboratory Acceptance Testing</td>
<td>Participating in and evaluating results from tests of the instrument, conducted in-person at the development lab site and interacting with the instrument development team to explore and understand the tests and results</td>
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<tr>
<td>Production</td>
<td>Means all production stages, such as: product engineering, manufacture, integration, assembly (mounting), inspection, testing, quality assurance.</td>
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<tr>
<td>Software</td>
<td>A collection of one or more “programs” or “microprograms” fixed in any tangible medium of expression.</td>
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<tr>
<td>Technology</td>
<td>Information necessary for the “development,” “production,” “use,” operation, installation, maintenance, repair, overhaul, or refurbishing (or other terms specified in ECCNs on the CCL that control “technology”) of an item. Technology may be in any tangible or intangible form.</td>
</tr>
<tr>
<td>Use</td>
<td>(All categories and General Technology Note)--Operation, installation (including on-site installation), maintenance (checking), repair, overhaul and refurbishing.</td>
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</tbody>
</table>
# General Acronyms

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Definition*</th>
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</thead>
<tbody>
<tr>
<td>BIS</td>
<td>Bureau of Industry and Security</td>
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<tr>
<td>EAR</td>
<td>Export Administration Regulations. The EAR are issued by the United States Department of Commerce, Bureau of Industry and Security (BIS) under laws relating to the control of certain exports, re-exports, and activities.</td>
</tr>
<tr>
<td>ITAR</td>
<td>International Traffic in Arms Regulations. Implements the Arms Export Control Act.</td>
</tr>
<tr>
<td>OFAC</td>
<td>Office of Foreign Assets Control. The office at the Department of the Treasury responsible for blocking assets of foreign countries subject to economic sanctions, controlling participation by U.S. persons, including foreign subsidiaries, in transactions with specific countries or nationals of such countries, and administering embargoes on certain countries or areas of countries.</td>
</tr>
<tr>
<td>PI</td>
<td>Principal Investigator</td>
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<tr>
<td>TCP</td>
<td>Technology Control Plan</td>
</tr>
<tr>
<td>UF RISC</td>
<td>University of Florida Research Integrity, Security, and Compliance</td>
</tr>
</tbody>
</table>

*Definitions are as described in EAR 15 CFR §734, §772, and §730.