### Exhibit A

#### Traditional Open-Source License Spectrum

<table>
<thead>
<tr>
<th></th>
<th>BSD 3-Clause License</th>
<th>Microsoft Reciprocal License</th>
<th>GNU General Public License v3.0</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Attribution</strong></td>
<td>A permissive license similar to the BSD 2-Clause License, but with a 3rd clause that</td>
<td></td>
<td>Permissions of this strong copyleft license are conditioned on making available complete source code</td>
</tr>
<tr>
<td></td>
<td>prohibits others from using the name of the project or its contributors to promote</td>
<td></td>
<td>of licensed works and modifications, which include larger works using a licensed work, under the</td>
</tr>
<tr>
<td></td>
<td>derived products without written consent.</td>
<td></td>
<td>same license. Copyright and license notices must be preserved. Contributors provide an express</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>grant of patent rights.</td>
</tr>
<tr>
<td><strong>Permissive</strong></td>
<td>Permission checks for each use case are shown using green checkmarks.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Restrictive</strong></td>
<td>Permission checks for each use case are shown using red X marks.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Limitations</strong></td>
<td>Permission checks for each use case are shown using red X marks.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Conditions</strong></td>
<td>Permission checks for each use case are shown using red X marks.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>License and</td>
<td>Permission checks for each use case are shown using red X marks.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Copyright Notice</td>
<td>Permission checks for each use case are shown using red X marks.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Traditional Open-Source Licenses do not meet general university policies
  - E.g., Apache and GPL are traditionally opposite ends of the spectrum, but both grant free access to any associated patent rights; and this could at best zero the commercial value of our associated patents, even those patents of others at USC; or affect existing licensing streams
- On a case-by-case basis USC may review and approve some permissive OS licenses such as BSD 2-clause or BSD 3-clause
Publishing Under USC-RL v2.0

Publishing USC s/w on public repositories or on custom webpages

- While publishing directly on webpages, please ensure that the package has USC-RL v2.0 in a license.txt file within the main folder of the software package, or at the header of the code as comments
- If license selector dropdown allows custom license, please add USC-RL v2.0 into license file
- If license selector drop down does not allow custom license:
  - Select License type as ‘None’
  - Create license.txt or license.md containing USC-RL v2.0 before adding s/w code to the public project

GitHub as an example

- New projects:
  - Select License type as ‘None’ while creating new project
  - Create license.txt or license.md containing USC-RL v2.0 before adding s/w code to the public project
- Existing projects:
  - Delete your existing license file which may be found as license.md, license.txt, or readme file
  - However, do not delete any third party licenses
  - Create new license.txt or license.md file under the main project folder and add USC-RL v2.0 within the file
USC – Research License (USC-RL v2.0)

Why USC-RL?

• Bayh-Dole requirements are important as it is an Act of Congress; therefore retaining and reporting of commercial rights is important
• USC Research License is similar to MIT License, plus ability to retain commercial rights
• Licenses such as Apache, GNU AGPL v3, GPL v3, LGPL v3, Eclipse licenses, Educational Licenses, etc. grant patent rights
  o Restricts USC’s ability to pursue patent rights and commercialization
  o May be granting rights that USC may not have
• If you need to release software under any other license or your s/w package includes third party code or libraries, please disclose software to USC Stevens, or contact your Licensing Associate

USC-RL v2.0

This software is Copyright © 2XXX The University of Southern California. All Rights Reserved.

Permission to use, copy, modify, and distribute this software and its documentation for educational, research and non-profit purposes, without fee, and without a written agreement is hereby granted, provided that the above copyright notice, this paragraph and the following three paragraphs appear in all copies.

Permission to make commercial use of this software may be obtained by contacting:
USC Stevens Center for Innovation
University of Southern California
1150 S. Olive Street, Suite 2300
Los Angeles, CA 90115, USA
E-mail to: info@stevens.usc.edu and cc to: accounting@stevens.usc.edu

This software program and documentation are copyrighted by The University of Southern California. The software program and documentation are supplied "as is", without any accompanying services from USC. USC does not warrant that the operation of the program will be uninterrupted or error-free. The end-user understands that the program was developed for research purposes and is advised not to rely exclusively on the program for any reason.

IN NO EVENT SHALL THE UNIVERSITY OF SOUTHERN CALIFORNIA BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING LOST PROFITS, ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE UNIVERSITY OF SOUTHERN CALIFORNIA HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. THE UNIVERSITY OF SOUTHERN CALIFORNIA SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE UNIVERSITY OF SOUTHERN CALIFORNIA HAS NO OBLIGATIONS TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.