<table>
<thead>
<tr>
<th>TSC Category</th>
<th>Intellectual Property Management</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSC Title</td>
<td>Technology Assessment</td>
</tr>
<tr>
<td>TSC Description</td>
<td>Evaluate patentability and commercial value of technical disclosures</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>TSC Proficiency Description</th>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
<th>Level 5</th>
<th>Level 6</th>
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<tr>
<td></td>
<td>INP-IPR-5017-1.1</td>
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<td></td>
<td>Analyse patentability of inventions to determine if the invention is an asset and evaluate the intellectual property (IP) management strategy to achieve cost efficiency across various stages of IP prosecution</td>
<td>Assess commercial objectives and benefits of technical disclosures and determine next steps needed to achieve an effective intellectual property (IP) strategy</td>
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</tbody>
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**Knowledge**

- Types of IP
- Patently criteria and patent application processes
- Components of patent documents
- Benefits of conducting patentability assessments
- Forms of disclosure that constitute public disclosure
- Relevant information for technical disclosures
- Rationale for publishing technical disclosures
- Types of IP and IP-related processes
- IP-related legislation and guidelines
- Rationale for evaluating commercial value of technical disclosures
- Objectives of approaches of technical disclosures
- Commercial objectives and benefits of technical disclosures
| Abilities                                      | • Review prior art search results to determine relevance of prior art to inventions  
• Assess the likelihood of inventions fulfilling the patentability criteria for obtaining a patent grant  
• Evaluate the IP management strategy for the inventions  
• Identify prosecution issues relevant to the inventions to determine its implications  
• Determine next steps to mitigate negative implications or capitalise on positive implications  
• Determine next steps to achieve cost efficiency across various stages of IP prosecution  | • Evaluate commercial objectives and benefits of technical disclosures  
• Determine commercial value of technical disclosures to the organisation  
• Evaluate applications of technical disclosures across stages of the IP lifecycle in relation to the organisation’s IP strategies  
• Evaluate key considerations for technical disclosures to determine the best approach to support the organisation  
• Determine next steps to achieve an effective IP strategy that maximises the commercial value of technical disclosures |