

CONFIDENTIAL

INVENTION DISCLOSURE

Please complete this document as fully as possible.

WHAT IS AN INVENTION?

As a general guide, look at your invention as a solution to a problem:

1. An invention is a solution to a problem, such as a difficulty or a customer need;
2. If the problem / solution is new, and industrially applicable, it may be patentable;
3. If the solution has commercial benefit (eg it is attractive to buyers, performance improvement, competitive alternative), then patent protection should be considered.

OUTLINE REQUIRED TO DRAFT A PATENT SPECIFICATION

1. Commercial Area

Please list the industries that can use your invention.

2. The invention

2a. Describe the one or more problems that your invention solves.

2b. In one sentence, describe the basic principle or concept underlying your invention.

2c. Describe, in detailed technical terms, how your solution solves the problem(s).

3. Background to the Invention

3a. We need to view your invention in the context of what others have done previously. Please list the ways in which people have previously attempted to solve the problem(s), how well the attempt worked in terms of advantages and disadvantages and why they succeeded or failed.

List of previous attempts	Advantages / Disadvantages	Why they succeeded or failed

3b. Have you searched for any products/methods that are the same or similar to your invention (eg searches of online databases) such as those listed at the [US Patent Office database](#), the [European Patent Office database](#) and the [Google Patents Search Engine](#) ? (Circle one) Yes / No

3c. Do you want us to provide an estimate of costs for a professional search of online and subscriber-only databases? (Circle one) Yes / No

3c. Please list any publications (eg patents, technical literature, journals etc) which discuss the above attempts to solve the problem(s).
(Please attach a copy if possible.)

Publication reference	Brief summary of what the publication discloses

3d. In the following table, please match the problem(s) listed above with the relevant technical feature(s) of your invention.

Problem, Difficulty or Customer Need	Your technological feature that provides the solution	The advantage of your solution

4. Alternatives

It is important that a patent specification discloses different 'embodiments' of your invention. In essence, these are variations of the invention that fall within the concept and still solve the problem. Some will work better than others. Please describe these variations.

5. Experimental Results

Please insert the results of any experiments or tests carried out involving the invention. Please include details of how the experiments or tests were carried out.

6. Drawings

Please provide us with either;

- drawings of your invention (if it is a product); and/or
- a flow chart (showing steps if the invention relates to a process or software); and/or
- functional (schematic) block diagrams if the invention involves hardware or software.

We will also need a description of what is shown in the drawings. The level of detail in the drawings and description must be sufficient to enable someone with average skill in the relevant field to actually understand how to make or perform the invention.

7. Inventors

In general, an inventor is a person who conceived the invention and/or devised an embodiment of the invention. There may be more than one inventor. Please list their details and the nature of their contribution.

Full Name of Inventor	Nationality	Address	What did they contribute to the invention?

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8. Ownership

8a. The applicant is the person or company who is entitled to be granted a patent for the invention. There may be one or more applicants. An applicant may be an inventor or may derive entitlement from the inventor(s), for example, by virtue of the provisions of an assignment, a contract of employment, a consultancy contract, or some other type of agreement.

Name of Applicant	Address	Entitlement (eg inventor, employer of inventor, assignee of inventor, etc)

8b. List the parties to any government or private agreements or grants relating to the invention.

Parties	Type of agreement or grant

8c. To whom should Pini IP invoices be addressed for payment?

Name of Entity to be Invoiced	Address

9. Public Disclosure

9a. Have you done any of the following actions involving the invention?

Action	Yes / No	Date of Action
• Has it been published in a printed publication		
• Submitted it for publication		
• Presented it at a seminar, conference or the like		
• Sold or offered to sell the invention		
• Licensed or entered negotiations to license the invention		
• Carried out a trial or experiment involving the invention in public view		
• Disclosed it in some other way to a 3 rd party		

9b. Are you planning to do any of the above actions in the near future (say, next 12 months) and if so, approximately when?

Action	Approximate date

9c. Have you put anyone under an obligation to keep the invention confidential (eg through a non-disclosure agreement, employment agreement, consultancy agreement or some other written or verbal contract)?

Person/Organisation	Reason for putting the confidentiality agreement in place (eg contractor, employee, consultant, etc)

10. Commercial Considerations

10a. Are you interested in making, selling, importing or otherwise marketing your invention in any of the following (please circle):

- Australia
- USA
- China
- Other Asian Countries (please list countries of specific interest) _____
- Europe (please list countries of specific interest) _____
- South America (please list countries of specific interest) _____
- Other (please list) _____
- New Zealand
- Canada
- Japan
- Taiwan

10b. Does the invention involve or use technology that is licensed to or from a third party? If so, please provide details.

10c. Is the invention subject to any information disclosed to you by a third party under a confidentiality agreement? If so, please provide details.

Date: _____

Completed by: _____

Name (BLOCK LETTERS) _____

Independent Witness: _____

Title: _____

(For US purposes it is recommended that a person who understands the invention but is NOT an inventor corroborates this document by witnessing here as evidence of a date of invention)