# Title of Invention

# Inventor(s)

## Name: Citizenship:

Residence Address:

## Name: Citizenship:

Residence Address:

# Background of the Invention

**Explain (1) the problem to be solved by the Invention, (2) how this problem was previously solved (if at all) by others (briefly describing the closest prior technology known to you), and (3) drawbacks or deficiencies of such prior solutions.**

# Novelty

**State briefly and as precisely as possible the specific features in this Invention which you consider to be new and which you believe have never been done before.**

# Advantages of the Invention

**Explain (1) the advantage(s) to be gained by the Invention over the closest prior technology known to you and (2) include other potential uses of the Invention.**

# Sketch of Invention

**Illustrate the Invention as clearly and completely as possible by attaching sketches, drawings, and/or photos of the Invention. Show all parts which cooperate to achieve the purpose of the invention. Include graphs, tables, circuit diagrams, flow charts, chemical formulae, equations, etc., which are involved in and are helpful in understanding the Invention**.

# Description of Invention

**In your own words, describe the structure and mode of operation of the Invention, including the principles on which it is based (if known) and refer to any illustrations provided in Section F. Include in the description any peculiar, necessary, or unusual properties of the Invention and any special conditions which are important to the operation or performance of the Invention. Also indicate any best ways and alternate ways of practicing the invention known to you (if applicable, please identify whether description provided is a best or an alternate way). If possible, attach all original and preliminary written descriptions of the Invention.**

# Conception of the Invention

## Date of first idea for the Invention:

## Date, title and location of first written description of Invention (e.g. laboratory notebooks):

## Date of first disclosure to co-workers and name and contact information of those co-workers:

# Construction of Prototype

## Date prototype or first model (that you believe embodies the Invention) begun:

## Date completed:

## Current location of the prototype or model:

## Model name and number of prototype:

## Was prototype disclosed to the public? Please describe how, when and where:

# First Attempted Test of Prototype

## Date:

## Witnesses:

# Use of Invention

## Date of first public use of Invention:

## Describe how the Invention is presently being used (if applicable):

## What specific plans are there for future public use(s):

# Sales or Offers

## Date Invention first sold or offered for sale in any form:

## Describe circumstances of sale or offer:

## Describe any commercial interest in the Invention by other companies:

# Publications

## Date, title and location of all printed publications describing closest prior technology known to you:

## Date, title and location of all printed publication describing the Invention:

## Related printed publications, patents, or patent applications (include documents describing related technology and prior art):

# Government Contracts

## Was the Invention: a: Conceived yes no

b: Constructed yes no

c: Tested yes no

during the performance of a Government contract?

## If so, identify the government Contract Number:

# Joint Development Agreement(s)

## Was the Invention: a: Conceived yes no

b: Constructed yes no

c: Tested yes no

during performance of a joint development agreement?

## If so, identify the joint developer(s) and who would be most knowledgeable concerning the agreement:

# Inventors’ Signature

**Improperly including or excluding any individual as an inventor can result in the loss of patent rights. Please include all inventors that contributed conceptually to the Invention.**

1) Inventor(s) Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_

2) Inventor(s) Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_

# Witness (other than inventor) Signatures

**This disclosure has been read and understood by:**

1) Printed Witness Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2) Witness Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_