**PATENT SUMMARY APPLICATION**

**[Inventions Programs Application Checklist]**

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| **Invention Name** | The Seeker |
| **Inventor Name** | Richard Morehead |
| **Signature of Inventor** |  |
| **Date:** | 04/10/13 |

**Your final deliverables checklist – attached ALL that have already had due dates in class (i.e, Pitch/Proposal, Resarch, Journals to date, description, drawings or sketches, mock up prototype where applicable, plus the Project Summary Sheet**

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| --- | --- |
| Enclosed:  |  |
|  | Project Pitch/Proposal  |
|  | Results of patent/product search; |
|  | Research in the field and satellite fields (if applicable)  |
|  | List of all activities and contacts pertaining to the invention;  |
|  | Journal Entries  |
|  | Complete and cohesive description of my invention; |
|  | Drawings or sketches |
|  | Mock-up or prototype (if possible) |
|  | Project Summary Sheet  |

**Project Summary Sheet**

This sheet needs to be filled out even though you have written the information on other parts of the application. You also need to attach a photograph, sketch, or simple drawing if you have one and still include them in the application. This sheet is a reference sheet and should be as accurate as possible.

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| Type of Intellectual Property Protection you have on your invention. (circle one that would be appropriate) o * Utility Patent
* Utility Patent Application
* Design Patent
* Design Patent Application
* Other (specify):
 |
| Description of invention and what it does: two or three sentences that would give someone a general idea about your invention, but does not necessarily give details on how it works.  |
| Give three selling/advantages points that your invention has over its competition. Remember, everything has competition- before paper clips and staples, people folded the corners of pages over to hold them in place. **1. This is a do all. It provides you with the wireless technology needed with cellular service without having to have a hand held device.****2. It delivers real time information about anything researchable via the internet, directly to an earpiece.****3. It provides security in places where it may not exist.** |
| Do you have a prototype? If yes, please attach a photo here. If no, please sketch out the concept to the best of your ability.  |

**INVENTION INFORMATION:**

|  |  |
| --- | --- |
| Name of Invention  | The Seeker |
| **Clarify what your plans are in regard to each of the following**Feasibility Study Technical- I will research the current technology available and expand on it; while seeking the newest innovations being worked on to perfect my vision.Review Design Assistance - I will hold contest to have a population of people submit design ideas for a role in the final design process.Manufacturing Advise – I will seek counsel from a business consultant for contacts. Materials Advise - In order to keep the device light I’m looking a newer lighter technology available. I will turn to counsel for connections with light weight material manufactures.Technical drawings- I will compose all drawings Prototype – the proto type will be in the form of a foam composite as well as an interactive gaming experience that outlines the features.Business Plan - I will be composing the business planInitial Marketing – I will hire consultants to work with me on marketingConsolation - I will hire consultants to work with me on marketingMarketing Plan General Feedback – I will turn to social Media for feed back Referral to appropriate service providers - – I will seek counsel from a business consultant for contacts.Patentability Opinion – I will seek counsel from a business consultant for contacts.Provisional Application for Patent Patent Application Reviewed Assistance with form preparation Trademark and Copyright Assistance Other (specify)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**INVENTION DEVELOPMENT:**

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| Date of Initial idea (month/year)  |  |
| * Problem statement
* (what problem lead to the creation of your invention)
 | The Problem of always having to carry around devices, also the need to know everything. |
| * Resolution statement
* (how does your invention solve that problem)
 | My invention is hands free and delivers to an earpiece information that you don’t know. |
| What makes your invention better able to solve this problem more effectively than what is currently being used?  | My invention is cutting edge technology and has nothing to compare it with. There’s no other product like it. |

**LEGAL:**

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| Have you presented your idea to the public (the IAS, a patent professional, family members, or co-inventors are **NOT** considered to be public)?  | No |
| If yes, when did you first present?  |  |
| Do you have a journal?  | Yes |
| Have you sought the advice of a patent professional (lawyer or agent)?  | Yes |
| If yes, please list who you are using:  | Legal Zoom |
| Are you planning on pursuing a patent?  | Yes |
| If you are already under patent protection, please give the patent number  | n.a |
| If you have filed a provisional patent, when does your one-year time limit expire?  | n/a  |

**MANUFACTURING:**

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| --- | --- |
| What safety/health concerns does your product pose?  | None |
| What material(s) is your invention made of?  | Plastic |
| What manufacturing processes will be involved in making your product?  | Cellular assembly |
| Approximately how much will your product cost per unit?(Think about how much each component costs plus the labor)  | $\_\_$500\_\_\_\_\_\_\_\_\_  |

**MARKETING RESEARCH:**

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| What is your goal for this invention (venture or license)?  | License |
| Can your product be sold at the retail level for 3-5 times the cost to make it?  | Yes |
| Who is your target market for this product? (be specific)  |  **Everyone** |
| Can your target market afford to pay the retail price for the item?  |  **$1200** |
| What benefit will the target market reap?  | They will have unlimited knowledge |
| How does the benefit outweigh the cost?  |  **You can put a price on knowing everything** |

Please list all patents that you have researched concerning your invention. Also state how yours is different than what is presently patented.

Please list any additional products that are on the market that are similar to yours. Please explain how your concept is better.

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| List all contacts [you would have] made concerning this invention: (Patent professionals, market research, professionals in the field, etc.)  |
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| Please list any additional factors that are important to this project:  |

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| Please describe, in detail, your invention. Be sure to include shape, features, how the invention works, as well as what it does.  |
| The name that I chose for my invention is Seekers. I choose this name because that is exactly what it does.  The invention is a sphere like object that follows a person everywhere they go. The Seeker has many functions; some being it receives cell phone calls and texts and transmit them to a device attached behind your ear that enables you to hear. The device behind your ear is similar to a tiny round band aid, and is barely visible. It will also have the ability to communicate with other seekers; recording their available information.The information that it records is limitless and is controlled by privacy features on the seekers. The sphere will hover over you; therefore the technology will involve aerodynamics to perfect the lift. It will be affixed with sensors to keep it from crashing into other seekers and objects.The power source will be a rechargeable battery. All buildings will start to include docking stations in their locations for charging (at a nominal rate). A lot of the technology does currently exist, such as the camera, and communication functions; however they will need to be improved for this product. I decided to incorporate an idea from another item mentioned on my wish list, called the thinking cap. The main feature was the ability for a cap to transmit pre-uploaded information to your brain; which will essentially allow you to know everything that can be uploaded. With the seeker, it will have the same feature; however the hat from my other idea will be replaced. The seeker will have the ability to transmit this information to the device behind your ear.You may ask, how will the Seeker know if you have a questioned, or need to know something? Well, being that the seeker is much smarter than we are, the seeker will have the ability to listen and process information just as your brain does. So if someone asks you a question, it’s just like asking the seeker the question, and you will have a immediate response.This device will benefit everyone because it will give us all of the knowledge that’s able to be downloaded. Certainly this device will pose the same threats as the internet today; however my company will also develop and sell the anti-virus kit; of course for a nominal fee. My company will also have monopoly on the software that can be used with the device; just like Apple!I think that this can be a very useful device; however like anything can be dangerous when intended to be. Everyone can benefit from being smarter; however I’m curious how life will be when everyone knows everything. There will be no more stupid questions. |

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| Please sketch or draw your invention in ink. If you have computer-generated drawings, please attach as well. Be sure to show how your invention works and is assembled. Please include a sketch or photo of your invention in use.  |