

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5814698

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TIMOTHY R. FITCH	06/07/2013
SHERRI REED	06/20/2013
MIKA MAJAPURO	06/12/2013
MATTHEW SKVORETZ	06/04/2013
ERIC YOUNGBLOOD	06/11/2013
ROBERT ENGLERT	06/12/2013
GIL HELMS	06/06/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HAND HELD PRODUCTS, INC.
<b>Street Address:</b>	9680 OLD BAILES ROAD
<b>City:</b>	FORT MILL
<b>State/Country:</b>	SOUTH CAROLINA
<b>Postal Code:</b>	29707
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	29653481
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(704)444-1111
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	7044441000
<b>Email:</b>	usptomail@alston.com
<b>Correspondent Name:</b>	ALSTON & BIRD LLP
<b>Address Line 1:</b>	BANK OF AMERICA PLAZA, 101 SOUTH TRYON STREET
<b>Address Line 2:</b>	SUITE 4000
<b>Address Line 4:</b>	CHARLOTTE, NORTH CAROLINA 28280-4000
<b>ATTORNEY DOCKET NUMBER:</b>	H0037208 (066849/536911)
<b>NAME OF SUBMITTER:</b>	CHRISTOPHER J. GEGG
<b>SIGNATURE:</b>	/Christopher J. Gegg/
<b>DATE SIGNED:</b>	11/12/2019

PATENT

**Total Attachments: 21**

source=536911\_Assignment#page1.tif  
source=536911\_Assignment#page2.tif  
source=536911\_Assignment#page3.tif  
source=536911\_Assignment#page4.tif  
source=536911\_Assignment#page5.tif  
source=536911\_Assignment#page6.tif  
source=536911\_Assignment#page7.tif  
source=536911\_Assignment#page8.tif  
source=536911\_Assignment#page9.tif  
source=536911\_Assignment#page10.tif  
source=536911\_Assignment#page11.tif  
source=536911\_Assignment#page12.tif  
source=536911\_Assignment#page13.tif  
source=536911\_Assignment#page14.tif  
source=536911\_Assignment#page15.tif  
source=536911\_Assignment#page16.tif  
source=536911\_Assignment#page17.tif  
source=536911\_Assignment#page18.tif  
source=536911\_Assignment#page19.tif  
source=536911\_Assignment#page20.tif  
source=536911\_Assignment#page21.tif

**ASSIGNMENT**

**WHEREAS**, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

**ELECTRONIC DEVICE**

for which application for patent in the United States is attached hereto;

**AND WHEREAS**, the "Assigned Property" shall mean (i) the above-identified United States application for patent (the "Application"), (ii) all inventions disclosed in the Application (the "Inventions"), (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

**AND WHEREAS**, Hand Held Products, Inc., a Delaware corporation, doing business as Honeywell Scanning & Mobility and having a place of business at 9680 Old Bales Road, Fort Mill, S.C. 29707, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), has acquired right, title, and interest to, of, and in said Inventions and is desirous of acquiring any and all remaining right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein;

**NOW, THEREFORE**, ASSIGNOR acknowledges that, at the time said Inventions were made, said Inventions were owned by and/or subject to an obligation of assignment to ASSIGNEE and further acknowledges that Assignor, sold, assigned, transferred, and set over any and all equitable and/or legal right, title, and interest to, of, and in said Inventions to ASSIGNEE at that time. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title, and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

**AND ASSIGNOR FURTHERMORE** authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

**AND ASSIGNOR AGREES, FURTHERMORE**, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by

**PATENT****REEL: 050088 FRAME: 0890**

## ASSIGNMENT

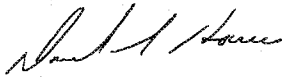
ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

**EXECUTED** on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signatures below:



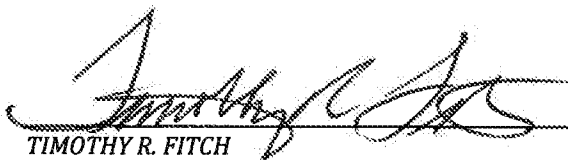
David S. Hoiriis  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

**EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR:

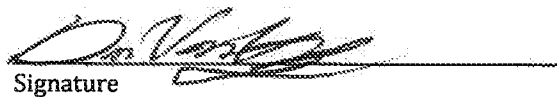
[ASSIGNOR SIGNATURE PAGE(S) ATTACHED]

**ASSIGNMENT**

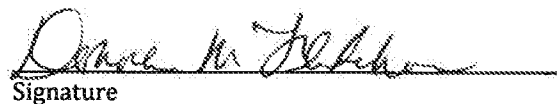
Date: 6/7/13

  
TIMOTHY R. FITCH

Witness: Daniel VanValkenburg  
Name

  
Signature

Witness: Danar Fletcher  
Name

  
Signature

Honeywell Docket No. H0037208

**ASSIGNMENT**

Page 1 of 3

**WHEREAS**, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

**ELECTRONIC DEVICE**

for which application for patent in the United States is attached hereto;

**AND WHEREAS**, the "Assigned Property" shall mean (i) the above-identified United States application for patent (the "Application"), (ii) all inventions disclosed in the Application (the "Inventions"), (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

**AND WHEREAS**, Hand Held Products, Inc., a Delaware corporation, doing business as Honeywell Scanning & Mobility and having a place of business at 9680 Old Bales Road, Fort Mill, S.C. 29707, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), has acquired right, title, and interest to, of, and in said Inventions and is desirous of acquiring any and all remaining right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein;

**NOW, THEREFORE**, ASSIGNOR acknowledges that, at the time said Inventions were made, said Inventions were owned by and/or subject to an obligation of assignment to ASSIGNEE and further acknowledges that Assignor, sold, assigned, transferred, and set over any and all equitable and/or legal right, title, and interest to, of, and in said Inventions to ASSIGNEE at that time. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title, and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

**AND ASSIGNOR FURTHERMORE** authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

**AND ASSIGNOR AGREES, FURTHERMORE**, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by

Honeywell Docket No. H0037208

**ASSIGNMENT**

Page 2 of 3

ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

**EXECUTED** on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signatures below:



David S. Hoiriis  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.


**EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR:

[ASSIGNOR SIGNATURE PAGE(S) ATTACHED]

Honeywell Docket No. H0037208

**ASSIGNMENT**

Page 3 of 3

Date: 6/20/2013  
SHERRI REEDWitness: 6/20/2013  
Name  
SignatureWitness: DDM 6/20/2013  
Name

Signature

**ASSIGNMENT**

**WHEREAS**, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

**ELECTRONIC DEVICE**

for which application for patent in the United States is attached hereto;

**AND WHEREAS**, the "Assigned Property" shall mean (i) the above-identified United States application for patent (the "Application"), (ii) all inventions disclosed in the Application (the "Inventions"), (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

**AND WHEREAS**, Hand Held Products, Inc., a Delaware corporation, doing business as Honeywell Scanning & Mobility and having a place of business at 9680 Old Bales Road, Fort Mill, S.C. 29707, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), has acquired right, title, and interest to, of, and in said Inventions and is desirous of acquiring any and all remaining right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein;

**NOW, THEREFORE**, ASSIGNOR acknowledges that, at the time said Inventions were made, said Inventions were owned by and/or subject to an obligation of assignment to ASSIGNEE and further acknowledges that Assignor, sold, assigned, transferred, and set over any and all equitable and/or legal right, title, and interest to, of, and in said Inventions to ASSIGNEE at that time. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title, and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

**AND ASSIGNOR FURTHERMORE** authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

**AND ASSIGNOR AGREES, FURTHERMORE**, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by

## ASSIGNMENT

ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

**EXECUTED** on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signatures below:




David S. Hoiriis  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

**EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR:

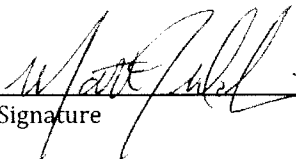
*[ASSIGNOR SIGNATURE PAGE(S) ATTACHED]*

**ASSIGNMENT**


Date: 6/12/2013

  
MIKA MAJAPURO

Witness: MATTHEW WOLSKI  
Name

  
Signature

Witness: BRIAN SWIFT  
Name

  
Signature

**ASSIGNMENT**

**WHEREAS**, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

**ELECTRONIC DEVICE**

for which application for patent in the United States is attached hereto;

**AND WHEREAS**, the "Assigned Property" shall mean (i) the above-identified United States application for patent (the "Application"), (ii) all inventions disclosed in the Application (the "Inventions"), (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

**AND WHEREAS**, Hand Held Products, Inc., a Delaware corporation, doing business as Honeywell Scanning & Mobility and having a place of business at 9680 Old Bailes Road, Fort Mill, S.C. 29707, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), has acquired right, title, and interest to, of, and in said Inventions and is desirous of acquiring any and all remaining right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein;

**NOW, THEREFORE**, ASSIGNOR acknowledges that, at the time said Inventions were made, said Inventions were owned by and/or subject to an obligation of assignment to ASSIGNEE and further acknowledges that Assignor, sold, assigned, transferred, and set over any and all equitable and/or legal right, title, and interest to, of, and in said Inventions to ASSIGNEE at that time. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title, and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

**AND ASSIGNOR FURTHERMORE** authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

**AND ASSIGNOR AGREES, FURTHERMORE**, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by

**PATENT****REEL: 050088 FRAME: 0009**

**ASSIGNMENT**

ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

**EXECUTED** on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signatures below:



David S. Hoiriis  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

**EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR:

*[ASSIGNOR SIGNATURE PAGE(S) ATTACHED]*

**ASSIGNMENT**

Date: June 4, 2013

Matthew Skvoretz  
MATTHEW SKVORETZ

Witness: PETER MOSTALCZYK  
Name

Peter Mostalcyk  
Signature

Witness: Jeffrey D Baker  
Name

Jeffrey D Baker  
Signature

**ASSIGNMENT**

**WHEREAS**, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

**ELECTRONIC DEVICE**

for which application for patent in the United States is attached hereto;

**AND WHEREAS**, the "Assigned Property" shall mean (i) the above-identified United States application for patent (the "Application"), (ii) all inventions disclosed in the Application (the "Inventions"), (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

**AND WHEREAS**, Hand Held Products, Inc., a Delaware corporation, doing business as Honeywell Scanning & Mobility and having a place of business at 9680 Old Bales Road, Fort Mill, S.C. 29707, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), has acquired right, title, and interest to, of, and in said Inventions and is desirous of acquiring any and all remaining right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein;

**NOW, THEREFORE**, ASSIGNOR acknowledges that, at the time said Inventions were made, said Inventions were owned by and/or subject to an obligation of assignment to ASSIGNEE and further acknowledges that Assignor, sold, assigned, transferred, and set over any and all equitable and/or legal right, title, and interest to, of, and in said Inventions to ASSIGNEE at that time. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title, and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

**AND ASSIGNOR FURTHERMORE** authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

**AND ASSIGNOR AGREES, FURTHERMORE**, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by

**PATENT****REEL: 050088 FRAME: 0000**

## ASSIGNMENT

ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

**EXECUTED** on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signatures below:



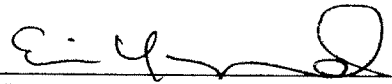
David S. Hoiriis  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

**EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR:


*[ASSIGNOR SIGNATURE PAGE(S) ATTACHED]*

**ASSIGNMENT**


Date: 6-11-13

  
ERIC YOUNGBLOOD

Witness: 6-11-13  
Name

  
Signature

Witness: 6-11-13  
Name

  
Signature

**ASSIGNMENT**

**WHEREAS**, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

**ELECTRONIC DEVICE**

for which application for patent in the United States is attached hereto;

**AND WHEREAS**, the "Assigned Property" shall mean (i) the above-identified United States application for patent (the "Application"), (ii) all inventions disclosed in the Application (the "Inventions"), (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

**AND WHEREAS**, Hand Held Products, Inc., a Delaware corporation, doing business as Honeywell Scanning & Mobility and having a place of business at 9680 Old Bailes Road, Fort Mill, S.C. 29707, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), has acquired right, title, and interest to, of, and in said Inventions and is desirous of acquiring any and all remaining right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein;

**NOW, THEREFORE**, ASSIGNOR acknowledges that, at the time said Inventions were made, said Inventions were owned by and/or subject to an obligation of assignment to ASSIGNEE and further acknowledges that Assignor, sold, assigned, transferred, and set over any and all equitable and/or legal right, title, and interest to, of, and in said Inventions to ASSIGNEE at that time. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title, and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

**AND ASSIGNOR FURTHERMORE** authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

**AND ASSIGNOR AGREES, FURTHERMORE**, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by

**PATENT****REEL: 050088 FRAME: 0009**

## ASSIGNMENT

ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

**EXECUTED** on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signatures below:



David S. Hoiriis  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

**EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR:

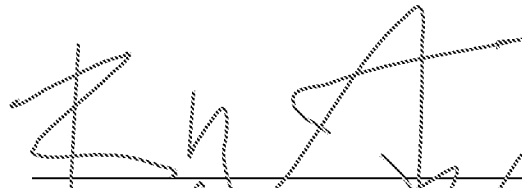
*[ASSIGNOR SIGNATURE PAGE(S) ATTACHED]*


# ASSIGNMENT


Date: 6/12/13

Witness: Meyer Giordano  
Name

Witness: \_\_\_\_\_  
Name

  
\_\_\_\_\_  
*ROBERT ENGLEERT*

  
\_\_\_\_\_  
Signature

  
\_\_\_\_\_  
Signature

**ASSIGNMENT**

**WHEREAS**, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

**ELECTRONIC DEVICE**

for which application for patent in the United States is attached hereto;

**AND WHEREAS**, the "Assigned Property" shall mean (i) the above-identified United States application for patent (the "Application"), (ii) all inventions disclosed in the Application (the "Inventions"), (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

**AND WHEREAS**, Hand Held Products, Inc., a Delaware corporation, doing business as Honeywell Scanning & Mobility and having a place of business at 9680 Old Bailes Road, Fort Mill, S.C. 29707, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), has acquired right, title, and interest to, of, and in said Inventions and is desirous of acquiring any and all remaining right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein;

**NOW, THEREFORE**, ASSIGNOR acknowledges that, at the time said Inventions were made, said Inventions were owned by and/or subject to an obligation of assignment to ASSIGNEE and further acknowledges that Assignor, sold, assigned, transferred, and set over any and all equitable and/or legal right, title, and interest to, of, and in said Inventions to ASSIGNEE at that time. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title, and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

**AND ASSIGNOR FURTHERMORE** authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

**AND ASSIGNOR AGREES, FURTHERMORE**, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by

**PATENT****REEL: 050088 FRAME: 0088**

## ASSIGNMENT

ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

**EXECUTED** on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signatures below:




David S. Hoiriis  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

**EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR:

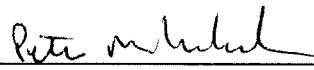
*[ASSIGNOR SIGNATURE PAGE(S) ATTACHED]*

**ASSIGNMENT**

Date: 6/6/2013

  
GIL HELMS

Witness: PETER MOSKALCZYK  
Name

  
Signature

Witness: JOHN W.D. SINCLAIR  
Name

  
Signature