506576923 03/26/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KA MAN AU	03/30/2020
CHARLES JOSEPH CUNNINGHAM IV	04/02/2020
MICHAEL J. WELLS	08/24/2020
ABHAY RAVI CHANDRAN	03/30/2020
RODNEY W. CHINN	08/21/2020
SHASHIDHAR RAMAMURTHY	05/28/2020
CHRISTOPHER T. BOUCHAT	03/15/2021
RENE MARTINEZ	04/06/2020
MICHAEL V. MIRAGLIA	04/15/2020

RECEIVING PARTY DATA

Name:	HAND HELD PRODUCTS, INC.
Street Address:	9680 OLD BAILES ROAD
City:	FORT MILL
State/Country:	SOUTH CAROLINA
Postal Code:	29707

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17213345

CORRESPONDENCE DATA

Fax Number: (704)444-1111

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.

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ATTORNEY DOCKET NUMBER: H216701-US (557570)

NAME OF SUBMITTER: MICHAEL M. MCCRAW

PATENT 506576923 REEL: 055727 FRAME: 0812

SIGNATURE:	/MICHAEL M. MCCRAW/
DATE SIGNED:	03/26/2021
Total Attachments: 4	
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PATENT REEL: 055727 FRAME: 0813

Attorney Docket No.: H216701-US (543870) First Named Inventor: Ka Man AU

<u>ASSIGNMENT</u>

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has/have invented:

METHODS AND SYSTEMS FOR IMPROVED TAG IDENTIFICATION

AND WHEREAS, Hand Held Products, Inc., a corporation having a place of business at 9680 Old Bailes Road, Fort Mill, SC 29707 (hereinafter "ASSIGNEE"), and its successors, assigns, and legal representatives, is desirous of acquiring, and the ASSIGNOR is desirous of assigning and transferring the entire right, title, and interest therein;

AND WHEREAS, a "formal application," as referred to herein, shall mean any patent application filed in any country or region throughout the world, including provisional, nonprovisional, continuation, continuation-in-part, continued prosecution, substitute, renewal, extension, divisional, reissue, reexamination, foreign, Patent Cooperation Treaty (PCT) or other patent application, inventor's certificate, utility model, or like document;

NOW, THEREFORE, 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, its successors, assigns, and legal representatives, the entire right, title and interest in and to the aforesaid application, to the invention as described in the aforesaid application, and to any formal application which may be filed based in whole or in part on the aforesaid application, in any country or region throughout the world, together with the right of priority under any international conventions, treaties and/or agreements, including the right to sue and recover for, and the right to profits or damages due or accrued, arising out of or in connection with, any and all past, present or future infringements of any such rights, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns, and legal representatives;

AND ASSIGNOR authorizes ASSIGNEE, its successors, assigns, and legal representatives, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any country or region throughout the world, and additionally to claim the filing date of aforesaid application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement;

AND ASSIGNOR FURTHERMORE authorizes ASSIGNEE, its successors, assigns, and legal representatives, or anyone it may properly designate, to insert in this instrument the filing date and/or serial number of said application when ascertained;

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Attorney Docket No.: H216701-US (543870)

First Named Inventor: Ka Man AU

AND ASSIGNOR HEREBY AGREES to transfer, upon request of ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, a like interest in and to any related inventions (including all improvements variations, derivations and inventive subject matter directly or indirectly related to the patent application and the invention) and formal applications based thereon;

AND ASSIGNOR AGREEING, 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 invention, any related inventions, any formal application based thereon, and any resulting patents, including executing any and all papers desired by ASSIGNEE for the filing and granting of formal applications, the perfecting of title in ASSIGNEE, and in enforcing any rights in the invention, any related inventions, and any formal application or patent based thereon.

This instrument is executed by, an shall be binding upon, ASSIGNOR, his heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE, its successors, assigns and legal representatives, 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.

EXECUTED as of the date(s) written below by ASSIGNOR:

IN TESTIMONY WHEREOF, I have hereunto set my hand this day
ta Man du
Ka Man AU
IN TESTIMONY WHEREOF, I have hereunto set my hand this day 4/2/2020
Chârles Joseph (unningham, IV) Chârles Joseph CUNNINGHAM, IV

Attorney Docket No.: H216701-US (543870) First Named Inventor: Ka Man AU

IN TESTIMONY WHEREOF, I have hereunto set	my hand this day
	Michael J. Wells Michael J. Wells
IN TESTIMONY WHEREOF, I have hereunto set	my hand this day 3/30/2020 Decusioned by: Abhay Favi (Landran Abhay RAVI CHANDRAN
IN TESTIMONY WHEREOF, I have hereunto	set my hand this day
IN TESTIMONY WHEREOF, I have hereunto	set my hand this day

Attorney Docket No.: H216701-US (543870) First Named Inventor: Ka Man AU

IN TESTIMONY WHEREOF, I have hereunto set	my hand this day15 March 2021	
	Christopher T. Bowlist Christopher T. BOUCHAT	/
IN TESTIMONY WHEREOF, I have hereunto set		
	Kene Martinez Rene Martinez	/
IN TESTIMONY WHEREOF, I have hereunto set	my hand this day	
	Michael V. Miradia Michael V. Miradia	/

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RECORDED: 03/26/2021