

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tuomas KOSKELAINEN</td> <td>08/13/2012</td> </tr> <tr> <td>Antti MANNINEN</td> <td>08/14/2012</td> </tr> </tbody> </table>		Name	Execution Date	Tuomas KOSKELAINEN	08/13/2012	Antti MANNINEN	08/14/2012				
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<table border="1"> <tr> <td>Name:</td> <td>Smartrac IP B.V.</td> </tr> <tr> <td>Street Address:</td> <td>Strawinskylaan 851</td> </tr> <tr> <td>City:</td> <td>Amsterdam</td> </tr> <tr> <td>State/Country:</td> <td>NETHERLANDS</td> </tr> <tr> <td>Postal Code:</td> <td>1077 XX</td> </tr> </table>		Name:	Smartrac IP B.V.	Street Address:	Strawinskylaan 851	City:	Amsterdam	State/Country:	NETHERLANDS	Postal Code:	1077 XX
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CORRESPONDENCE DATA											
Fax Number: 2023935350 Phone: 202-638-6666 Email: patent@jhip.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: JACOBSON HOLMAN PLLC Address Line 1: 400 SEVENTH STREET N.W. Address Line 2: SUITE 600 Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20004											
ATTORNEY DOCKET NUMBER:	P74418US0										
NAME OF SUBMITTER:	John C. Holman										
Total Attachments: 1 source=P74418assn#page1.tif											

OP \$40.00 29428109

UNITED STATES OF AMERICA - ASSIGNMENT

(1-3) Insert Name(s) of Inventors

(1) Tuomas KOSKELAINEN

(2) Antti MANNINEN

(3)

In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to

(4) Insert Name of Assignee

(4) Smartrac IP B.V.

(5) Insert Address of Assignee

(5) of Strawinskylaan 354, 1077 XX Amsterdam, The Netherlands

(6) Insert Legal Entity and State or Country (e.g., a corporation or citizen of Japan)

(6) a Corporation of The Netherlands

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention known as

(7) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number

(7) RADIO FREQUENCY IDENTIFICATION (RFID) STICKERS

for which the undersigned has (have) executed an application for patent in the United States of America

(8) Insert Date of signing of Application, or filing date and Serial No., if known

Said application having been executed/ filed on July 26, 2012 (and assigned Serial No. 29/428,109)

1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Union for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent in the name of the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith.

6) Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, including the right to sue for, and collect damages for, any and all acts of past and future infringement.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	13.08.2012	Name of Inventor	Tuomas KOSKELAINEN	<u>Tuomas Koskelainen</u> (SEAL)
			typed name	signature
Date	14.08.2012	Name of Inventor	Antti MANNINEN	<u>Antti Manninen</u> (SEAL)
			typed name	signature
Date		Name of Inventor		
			typed name	signature (SEAL)

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

☐ Additional inventor's names and on a separate sheet.

Witness

Witness

POWER OF ATTORNEY BY ASSIGNEE

The undersigned hereby grant(s) the law firm of Jacobson Holman PLLC, 400 Seventh Street, N.W., Washington, D.C. 20004 (Customer No. 000136) power of attorney, to receive and act on instructions from our agent or ourselves to prosecute this application, and the power to insert in this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

26 July 2012	CEO	Dr. Christian FLECHER	<u>Dr. Christian Flecher</u> (SEAL)
date	title of person	typed name	signature

JH 4005 (Copying without deletions permitted)
JCH-4005-248

Dr. Christian Flecher
CEO, SMARTRAC N.V.

PATENT

RECORDED: 08/20/2012

REEL: 028812 FRAME: 0525