#### 502002047 07/25/2012

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name           | Execution Date |
|----------------|----------------|
| Anu LAUNIAINEN | 07/20/2012     |

## **RECEIVING PARTY DATA**

| Name:           | SMARTRAC IP B.V.   |
|-----------------|--------------------|
| Street Address: | Strawinskylaan 851 |
| City:           | Amsterdam          |
| State/Country:  | NETHERLANDS        |
| Postal Code:    | 1077 XX            |

## PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13575163 |

#### **CORRESPONDENCE DATA**

 Fax Number:
 2023448300

 Phone:
 202-344-4000

Email: ptomail@venable.com, ksfeatherston@venable.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Eric J. Franklin

Address Line 1: VENABLE LLP, 575 7TH STREET, N.W.

Address Line 4: WASHINGTON, DC, DISTRICT OF COLUMBIA 20004

ATTORNEY DOCKET NUMBER: 43289-335304

NAME OF SUBMITTER: Eric J. Franklin

Total Attachments: 1

source=335304-ASSIGNMENT#page1.tif

PATENT REEL: 028638 FRAME: 0621 13575163

Attorney Docket: 43289-335304 TP109329US

# ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Anu Launiainen. Huutokiventie 22 C 4. FI-33960 PIRKKALA. Finland. hereinaster referred to (collectively) as the assignor, has invented certain improvements relating to <u>AN RFID TAG. A METHOD FOR MANUFACTURING AN RFID TAG. AND A PACKAGE</u>, for which said assignor has caused an application for United States Letter Patent to be prepared,

| امماه ماستورست کا دارد                       | taration for said application being executed concurrently with the execution of this  |
|--|---|
| instrument:                                  | taration for said application being exceeded contained.   |
| [ ] said application to                      | be filed in the United States Patent and Trademark Office:  |
| 1 1 said Non-Provision                       | onal application having been filed in the United States Patent and Trademark Office on  |
| hre  | given Application Number :  |
| [X] said application ha<br>Application No. P | twing been filed under the Patent Cooperation Treaty on 25 January 2011, and given CT F12011 050055, the United States of America having been designated. |
| AND WHEREAS                                  | SMARTRAC IP B.V.  |
|  | Strawinskylaan 851  |
|  | 1077 XX Amsterdam   |

hereinafter referred to as the assignees are desirous of acquiring the entire right, title and interest in and to said application, including any divisions and continuations thereof, and in and to said invention and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof:

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignees to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said invention and to said application, including any divisions and continuations thereof, and in any patents which may be granted therefor, including any renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said invention and said application, including any divisions and continuations thereof, and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any such patents when granted, including any renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any acts relating to the obtaining or to the asserting of said patents, including any renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED. this 20 day of July 2012

Signature: Anti Launiainen

The Netherlands

Huutokiventie 22 C 4. FI-33960 PIRKKALA, Finland

5890974-v1

RECORDED: 07/25/2012

Address:

1