

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3219864

| | |
|---|----------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| TR TECHNOLOGIES INC. | 01/06/2011 |
| RECEIVING PARTY DATA | |
| Name: | WI-LAN INC. |
| Street Address: | 11 HOLLAND AVENUE |
| Internal Address: | SUITE 608 |
| City: | OTTAWA |
| State/Country: | CANADA |
| Postal Code: | K1Y 4S1 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 13541631 |
| CORRESPONDENCE DATA | |
| Fax Number: | |
| <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> | |
| Email: | jslater@vklaw.com |
| Correspondent Name: | ROBERT D. LEONARD |
| Address Line 1: | VOLPE AND KOENIG, P.C. |
| Address Line 2: | 30 S. 17TH ST., STE. 1800 |
| Address Line 4: | PHILADELPHIA, PENNSYLVANIA 19103 |
| ATTORNEY DOCKET NUMBER: | WIN-P00433US2 |
| NAME OF SUBMITTER: | ROBERT D. LEONARD |
| SIGNATURE: | /Robert D. Leonard/ |
| DATE SIGNED: | 02/10/2015 |
| Total Attachments: 1 | |
| source=WIN-P00433US2-Assignment-TRTechnologiesToWiLAN_PartThree-20110106#page1.tif | |

ASSIGNMENT

THIS ASSIGNMENT is effective as of May 5, 2009 by and between Wi-LAN Inc., a corporation existing under the laws of Canada ("Wi-LAN") and TRTechnologies Inc., a corporation existing under the laws of Alberta ("TRT").

WHEREAS TRT owns all interest, right, title, property and benefit in and to (a) each of United States patent application numbers 11/852,240, 11/754,965, 11/852,206 and 12/107,047; (b) all patents issued with respect to any of the foregoing; (c) all provisionals, continuations, continuations-in-part, divisionals, reissues, re-examinations, requests for continuing examination (RCE), and extensions thereof or relating thereto, as well as any applications claiming priority to any of the foregoing; (d) Patent Cooperation Treaty application numbers PCT/CA2008/001570 (bearing publication number WO2009030036) and PCT/CA2008/001569 (bearing publication number WO2009030035); and (e) all other foreign patents, patent applications and counterparts relating to any of the matters set forth in the foregoing clauses (a), (b), (c) and/or (d) (collectively, the "Patents"); and

WHEREAS TRT has agreed to assign all interest, right, title, property and benefit in and to each of the Patents to Wi-LAN;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby expressly acknowledged, TRT hereby sells, assigns, transfers and sets over to Wi-LAN all of TRT's interest, right, title, property and benefit in and to each of the Patents.

IN WITNESS WHEREOF, TRT has caused this Assignment to be executed effective as of the date first written above by its duly authorized officer.

TRTECHNOLOGIES INC.

Signed: [Signature]
Name: David K. Porter
Title: Director, Technology Development

Province of Alberta)
City of Edmonton)
County of Edmonton)

On this 6th day of January, 2011, before me appeared Vince P... [Signature] to me personally known who, being duly sworn, did depose and say that he is the Authorized Signatory of TRT as named in the Assignment above and that such Assignment was signed on behalf of TRT, and such person acknowledged the Assignment to be the free and authorized act and deed of TRT.

[Signature]
Notary Public
My commission expires: 04/11/2011
LEAH MARIE TOLSON
BARRISTER & SOLICITOR

AMENDMENT TO PATENT ACQUISITION AGREEMENT