### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
WI-LAN Inc.	10/28/2011

### **RECEIVING PARTY DATA**

Name:	Orital Solutions LLC		
Street Address:	2711 Centerville Rd., Suite 400		
City:	Wilmington		
State/Country:	DELAWARE		
Postal Code:	19808		

### PROPERTY NUMBERS Total: 9

Property Type	Number
Application Number:	09786512
Application Number:	09301448
Application Number:	09261865
Application Number:	08142713
Application Number:	10657603
Application Number:	10231784
Application Number:	09796214
Application Number:	09801962
Application Number:	10713692

## **CORRESPONDENCE DATA**

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via US Mail.

Correspondent Name: Turocy & Watson, LLP

**PATENT** 

REEL: 027404 FRAME: 0561

501759853

Address Line 1: 127 Public Square Address Line 2: 57th Floor, Key Tower Address Line 4: Cleveland, OHIO 44114 ATTORNEY DOCKET NUMBER: **VLAN MATTERS** NAME OF SUBMITTER: Thomas Watson Total Attachments: 6 source=Wi-LAN Inc. Assgt to Orital Solutions LLC (rev. Exh B)#page1.tif source=Wi-LAN Inc. Assgt to Orital Solutions LLC (rev. Exh B)#page2.tif source=Wi-LAN Inc. Assgt to Orital Solutions LLC (rev. Exh B)#page3.tif source=Wi-LAN Inc. Assgt to Oritial Solutions LLC (rev. Exh C)#page1.tif source=Wi-LAN Inc. Assgt to Oritial Solutions LLC (rev. Exh C)#page2.tif

source=Wi-LAN Inc. Assgt to Oritial Solutions LLC (rev. Exh C)#page3.tif

PATENT REEL: 027404 FRAME: 0562

### ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, WI-LAN Inc., a Canadian corporation, with an office at 11 Holland Avenue, Suite 608, Ottawa, Ontario, K1Y 4S1, Canada ("Assignor"), does hereby sell, assign, transfer, and convey unto Orital Solutions LLC, a Delaware limited liability company, with an address at 2711 Centerville Rd, Suite 400, Wilmington, DE 19808 ("Assignee"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "Patent Rights"):

- (a) the provisional patent applications, patent applications and patents listed in the table below (the "Patents");
- (b) all (i) Patents; (ii) patents or patent applications (A) to which any of the Patents directly or Indirectly claims priority, and/or (B) for which any of the Patents directly or Indirectly forms a basis for priority; (iii) any reissues, reexaminations, continuations, continuations in part, continuing prosecution applications, requests for continued examination, divisions, registrations of any item in any of the foregoing categories (i) and (ii); (iv), foreign patents, foreign patent applications, and foreign counterparts that are related in priority or continuity to Patents, including certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances; and (v) any items in any of the foregoing categories (ii) through (iv) whether or not expressly listed as Patents and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like which however are in existence, of which Assignor has actual knowledge, and that Assignor owns on the Effective Date.
- (c) inventions, invention disclosures, and discoveries specifically related to the claims of any of the Patents;
- (d) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories (b) and (c), including, without limitation, all causes of action and other enforcement rights for
  - (1) damages,
  - (2) injunctive relief, and
  - (3) any other remedies of any kind

for past, current, and future infringement; and

(e) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b),(c) and (d).

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

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Wi-LAN Docket.	D-11-N-	for Car No	Dublication No.	Status
No.	Patent No.	App. Ser. No.	Publication No.	LIVE/ACTIVE
P00359AT	AT 252344	AT 97916354.0	AT (EP) 0833587	
P00359DE1	DE 59710883.8	DE 59710883.8	DE 0833587	LIVE/ACTIVE
P00359FR	FR 0833587	FR 97916354.0	FR (EP) 0833587	LIVE/ACTIVE
P00359GB	GB 0833587 CN	GB 97916354.0	GB 0833587	LIVE/ACTIVE
P00359CN1	ZL97190675.0	CN 97190675.0	CN 1155335	LIVE/ACTIVE
P00359US	US 6,228,029	US 09/301,448	N/A	LIVE/ACTIVE
P00360DE1	DE 50206660.1	DE 50206660.1	DE 1366459	LIVE/ACTIVE
P00360FR	FR 1366459	FR 02717977.9	FR (EP) 1366459	LIVE/ACTIVE
P00360US	US 7,027,625	US 10/657,603	US 2004- 0156538	LIVE/ACTIVE
P00361AT	AT 276550	AT 02738001.3	AT (EP) 1395945	LIVE/ACTIVE
P00361DE1	DE 50201052.5	DE 50201052.5	DE 1395945	LIVE/ACTIVE
P00361FR	FR 1395945	FR 02738001.3	FR (EP) 1395945	LIVE/ACTIVE
P00361GB	GB 1395945	GB 02738001.3	GB 1395945	LIVE/ACTIVE
P00361CN	CN ZL02809958.3	CN 02809958.3	CN 1248153	LIVE/ACTIVE
P00361US	US 7,215,798	US 10/713,692	US 2004- 0125994	LIVE/ACTIVE
P00368US	US 6,522,773	US 09/261,865	N/A	LIVE/ACTIVE
P00369DE1	DE 59913415.1	DE 59913415.1	DE 1110170	LIVE/ACTIVE
P00369FR	FR 1110170	FR 99953643.6	FR (EP) 1110170	LIVE/ACTIVE
P00369CN1	CN ZL99810445.0	CN 99810445.0	CN 1225715	LIVE/ACTIVE
P00369US	US 6,842,542	US 09/801,962	US 2001- 0026635	LIVE/ACTIVE
P00371DE	DE 59308575.2	DE 59308575.2	DE 595107	LIVE/ACTIVE
P00371FR	FR 0595107	FR 93116511.2	EP 0595107	LIVE/ACTIVE
P00371GB	GB 0595107	GB 93116511.2	GB 0595107	LIVE/ACTIVE
P00371US	US 5,373,181	US 08/142,713	N/A	LIVE/ACTIVE
P00372DE	DE 50107567.4	DE 50107567.4	DE 1259931	LIVE/ACTIVE
P00372FR	FR 1259931	FR 01913698.5	FR 1259931	LIVE/ACTIVE
P00372US	US 7,133,541	US 10/231,784	US 2003- 0035571	LIVE/ACTIVE
P00380AT1	AT 218727	AT 99953626.1	AT (EP) 1116166	LIVE/ACTIVE
P00380FR1	FR 1116166	FR 99953626.1	FR (EP) 1116166	LIVE/ACTIVE
P00380GB1	GB 1116166	GB 99953626.1	GB 1116166	LIVE/ACTIVE
P00380US1	US 6481294	US 09/796,214	US 2001- 0028253	LIVE/ACTIVE

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IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Ottawa, Ontario on October 28th, 2011.

ASSIGNOR:
Wi-LAN Inc.

By:
Name: Robert L. Scott
Title: VP Patent Administration

(Signature MUST be attested)

The undersigned witnessed the signature of About L scott to the above Assignment of Patent Rights on behalf of Wi-LAN Inc. and makes the following statements:

- 1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
- 2. Robert L. Soft is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on October 2011 to execute the above Assignment of Patent Rights on behalf of Wi-LAN Inc.
- 3. Robert L. Scott subscribed to the above Assignment of Patent Rights on behalf of WI-LAN Inc.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on Oct 26+3011 (date)

Print Name: Michael M Cartney

### ASSIGNMENT OF RIGHTS IN CERTAIN ASSETS

For good and valuable consideration, the receipt of which is hereby acknowledged, Wi-LAN Inc., a Canadian corporation, with an office at 11 Holland Avenue, Suite 608, Ottawa, Ontario, K1Y 4S1, Canada ("Assignor"), does hereby sell, assign, transfer, and convey unto Orital Solutions LLC, a Delaware limited liability company, with an address at 2711 Centerville Rd, Suite 400, Wilmington, DE 19808 ("Assignee"), or its designees, the right, title, and interest in and to any and all of the following provisional patent applications, patent applications, patents, and other governmental grants or issuances of any kind, excluding any trademark rights and any copyrights (the "Certain Assets"):

Wi-LAN Docket. No.	Patent No.	App. Ser. No.	Publication No.	Status
P00359WO	N/A	PCT/DE1997/000585	WO/1997/037592	INACTIVE
		BR9706596		INACTIVE
P00359EP	EP 0833587	EP 97916354.0	EP 0833587	INACTIVE
		KR10-1997-0709206		INACTIVE
P00359CH	CH0833587	CH97916354.0		INACTIVE
P00359ES	ES 2210512	ES 97916354.0	ES 2210512	INACTIVE
P00359IT	1T0833587	IT97916354.0		INACTIVE
P00359LI	L10833587	LI97916354.0		INACTIVE
P00359IN	IN191434	IN 514/CAL/1997	IN 191434	INACTIVE
P00359JP	JP 3065356	JP 09-535731	JP 10507679	INACTIVE
P00359MX	MX 209314	MX PA/a/1997/010027	MX 9710027	INACTIVE
P00359DE0		DE19614220.2		INACTIVE
P00360DE0	N/A	DE 10110724.2	DE 10110724.2	INACTIVE
P00360WO	N/A	PCT/DE2002/000690	WO/2002/071313	INACTIVE
P00360EP	EP 1366459	EP 02717977.9	EP 1366 <u>459</u>	INACTIVE
P00360AT	AT 325393	AT 02717977.9	EP 1336459	INACTIVE
P00361DE0	N/A	DE 10123330.2	DE 10123330.2	INACTIVE
P00361WO	N/A	PCT/EP2002/004616	WO/2002/093462	INACTIVE
P00361EP	EP 1395945	EP 02738001.3	EP 1395945	INACTIVE
		IN1445/KOLNP/2003		INACTIVE
		JP2002-590063		INACTIVE
P00368EP		EP 98103738.5	EP 0941696	INACTIVE
P00368BR		BR 9900829-7	BR 9900829	INACTIVE
P00368RU	RU2214165	RU 1999/104400/14	RU 2214165	INACTIVE
		KR10-1999-0006725		INACTIVE
P00368CN		CN 99102584.9	CN 1227738	INACTIVE
P00368JP		JP 11-056077	JP 2000/057328	INACTIVE
P00368IL	IL151052	IL151052		INACTIVE
P00368MX		MXPA99002090		INACTIVE
P00368IN		IN95/CAL/1999		INACTIVE

<sup>1</sup>st Amendment to Patent Purchase Agreement

October 28, 2011

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P00368UA		UA99031158		INACTIVE
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P00369EP	EP 1110170	EP 99953643.6	EP 1110170	INACTIVE
PO0369BR		BR 9913510-8	BR 9913510	INACTIVE
P00369JP		JP 2000-569347	JP 2002/524752	INACTIVE
P00369MX		MX PA01002394		INACTIVE
P00369KR	KR 10-0417726	KR 10-2001-7002992	KR 10/2001/0086377	INACTIVE
₽00369RU	RU 2192666	RU 2001/109244/09	RU 2192666	INACTIVE
P00369IN		IN/PCT/2001/00280/KOL		INACTIVE
P00369UA	UA55557	UA2001031588		INACTIVE
P00371DE0	DE4236133.8	DE 4236133.8	DE 4236133	INACTIVE
P00371EP	EP 0595107	EP 93116511.2	EP 0595107	INACTIVE
	TW1068088	TW082106784		INACTIVE
P00371IT	IT0595107	IT 93116511.2		INACTIVE
P00371JP		JP 05-287247	JP 6232343	INACTIVE
P00371KR	KR 10-0237460	KR 10-1993-0022279	KR 10-1994-0008658	INACTIVE
P00372DE0	N/A	DE 10009539.9	DE 10009539.9	INACTIVE
P00372WO	N/A	PCT/DE2001/000654	WO/2001/065470	INACTIVE
P00372EP	EP 1259931	EP 10009539.9	EP 1259931	INACTIVE
JP00372JP		JP 2001-564089	JP 2003/525501	INACTIVE
P00372TW	TW 1163839	TW 090104546	TW 504654	INACTIVE
P00380W01		PCT/DE1999/002695	WO/2000/013130	INACTIVE
P00380EP1	EP 1116166	EP 99953626,1	EP 1116166	INACTIVE
P00380WO2		PCT/DE1999/002631	WO/2000/013129	INACTIVE
P00380EP2		EP 99953565.1	EP 1116165	INACTIVE
P00380JP2		JP 2000-568045	JP 2002/523789	INACTIVE
P00380DE0		DE19839642.2		INACTIVE
		US09/786,512		INACTIVE

Assignor assigns to Assignee all rights to the inventions, invention disclosures, and discoveries  $\underline{in}$  the assets listed above, together, with the rights, if any, to continue prosecution of claims under such assets and to sue or otherwise enforce any claims under such assets for past, present, or future infringement.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to make available to Assignee all records regarding the Certain Assets.

The terms and conditions of this Assignment of Rights in Certain Assets will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

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DATED this 28th day of October 2011.

**ASSIGNOR:** 

Wi-LAN Inc.

By: Name: Robert L. Scott

Title: VP Patent Administration

1st Amendment to Patent Purchase Agreement

**RECORDED: 12/16/2011** 

October 28, 2011

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PATENT REEL: 027404 FRAME: 0568