

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NXP B.V.	07/28/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ST Wireless SA
<b>Street Address:</b>	Chemin du Champ-des-Filles 39,
<b>City:</b>	CH-1228 Plan-les-Ouates
<b>State/Country:</b>	SWITZERLAND
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12452412
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(972)628-3616
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	972-628-3600
<b>Email:</b>	patents@munckcarter.com
<b>Correspondent Name:</b>	DOCKET CLERK
<b>Address Line 1:</b>	P.O. DRAWER 800889
<b>Address Line 4:</b>	DALLAS, TEXAS 75380
<b>NAME OF SUBMITTER:</b>	Robert D. McCutcheon
<b>Total Attachments: 3</b> source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

**CH \$40.00 12452412**

**DEED OF TRANSFER FOR NXP B.V. PATENTS**

WHEREAS, NXP B.V., a private company with limited liability incorporated under the laws of the Netherlands, with corporate seat in Eindhoven, the Netherlands, and address at High Tech Campus 60, 5656 AG Eindhoven, the Netherlands, (hereinafter referred to as "Assignor") has rights in and to the following:

**LISTED IN EXHIBIT A**

(said patents, patent applications and invention disclosures listed in Exhibit A being hereinafter referred to as "SAID PATENT RIGHTS"); and

WHEREAS, ST WIRELESS SA, a legal entity incorporated under the laws of Switzerland, with corporate seat in Plan-les-Ouates, Switzerland and address at Chemin du Champ-des-Filles 39, CH-1228 Plan-les-Ouates, Switzerland, (hereinafter referred to as "Assignee") is desirous of obtaining rights to SAID PATENT RIGHTS;

NOW, THEREFORE, for and in consideration of good and valuable consideration the receipt, sufficiency and adequacy of which are hereby acknowledged, Assignor does hereby sell, convey, transfer and assign to Assignee, its successors, assigns and legal representatives, subject to prior encumbrances, all its right, title and interest in and to SAID PATENT RIGHTS, together with its right to claim priority, together with any and all continuations, continuations-in-part, continuing prosecution applications, requests for continuing examinations, divisions, reissues, reexaminations, extensions, registrations, and foreign counterparts of any item in any of the foregoing, together with its right to sue for and be entitled to any damages, injunctive relief, and any other remedies of any kind for past, current and future infringement thereof. Assignee hereby accepts such conveyance, transfer and assignment of SAID PATENT RIGHTS.

Signed this 28<sup>th</sup> day of July, 2008.

NXP B.V. STZ  
By: \_\_\_\_\_  
Printed Name: Guido Deriel  
Title: Attorney in fact  
Place: Amsterdam

ST Wireless SA Ph  
By: \_\_\_\_\_  
Printed Name: Ph. De Reeper  
Title: Attorney in fact  
Place: Amsterdam

EXHIBIT A

Family Number	Region	Status	Application Number	Publication Number	Grant Number	File Date	Grant Date	Applicant
81048477	EP	Filed	08103826.7			5-May-08		NXP B.V.
81048956	EP	Lapsed	07111728.7			4-Jul-07		NXP B.V.
81050126	EP	Lapsed	07119902.0			2-Nov-07		NXP B.V.
81051152	EP	Lapsed	07122144.4			3-Dec-07		NXP B.V.
81055851	EP	Lapsed	07122790.4			10-Dec-07		NXP B.V.
81056699	EP	Lapsed	07121442.3			23-Nov-07		NXP B.V.
81056891	EP	Lapsed	0707355.4			16-Apr-07		NXP B.V.
81056924	EP	Filed	08100724.7			22-Jan-08		NXP B.V.
81057316	EP	Filed	08290100.0			5-Feb-08		NXP B.V.
81057546	EP	Lapsed	07120318.6			9-Nov-07		NXP B.V.
81057580	EP	Filed	08102450.7			10-Mar-08		NXP B.V.
81057715	EP	Filed	07123068.4			12-Dec-07		NXP B.V.
81057777	EP	Filed	08159816.1			8-Jul-08		NXP B.V.
81057880	EP	Lapsed	EP07112752.6			19-Jul-07		NXP B.V.
81058155	EP	Lapsed	07290787.6			26-Jun-07		NXP B.V.
81058168	EP	Filed	07123925.5			21-Dec-07		NXP B.V.
81058217	EP	Lapsed	07114467.9			16-Aug-07		NXP B.V.
81058685	EP	Filed	08101153.8			31-Jan-08		NXP B.V.
81058691	EP	Lapsed	07120661.9			14-Nov-07		NXP B.V.
81060061	EP	Filed	07123938.8			21-Dec-07		NXP B.V.
81060123	EP	Lapsed	EP07111637.0			3-Jul-07		NXP B.V.
81060159	EP	Lapsed	07118073.1			9-Oct-07		NXP B.V.
81060190	EP	Lapsed	07118223.2			10-Oct-07		NXP B.V.
81060262	EP	Lapsed	EP07112680.9			18-Jul-07		NXP B.V.
81060283	EP	Lapsed	07118138.2			9-Oct-07		NXP B.V.
81336552	EP	Lapsed	07120838.3			16-Nov-07		NXP B.V.
81341381	EP	Filed	08101962.2			25-Feb-08		NXP B.V.
81346026	EP	Filed	08159474.9			2-Jul-08		NXP B.V.
81346349	EP	Filed	08103328.4			2-Apr-08		NXP B.V.
81347794	EP	Filed	08103181.7			31-Mar-08		NXP B.V.
81348023	EP	Filed	08159978.9			9-Jul-08		NXP B.V.
81348284	EP	Filed	08290449.1			13-May-08		NXP B.V.
81348570	EP	Filed	08159820.3			8-Jul-08		NXP B.V.
81351006	EP	Lapsed	07120515.7			12-Nov-07		NXP B.V.
A 023639	EP	Published	00912589.9	1082819-A1		9-Mar-00		NXP B.V.
A 023893	EP	Published	00977593.3	1155506-A1		29-Nov-00		NXP B.V.
A 023932	EP	Published	00992098.4	1285500-A		22-Dec-00		NXP B.V.
A 051185	EP	Published	00955743.0	1151887-A1		18-Aug-00		NXP B.V.
A 051192	EP	Published	00955377.7	1145467-A		4-Aug-00		NXP B.V.
A 051263	EP	Published	00986331.7	1282944-A		11-Dec-00		NXP B.V.
B 034208	EP	Published	98950262.0	0981850-A1		9-Nov-98		NXP B.V.
B 034282	EP	Published	99901851.8	0983659-A1		15-Feb-99		NXP B.V.
B 034411	EP	Published	00972628.8	1145404-A		19-Oct-00		NXP B.V.

EXHIBIT A

Family Number	Region	Status	App. Number	Pub. Number	Grant Number	File Date	Grant Date	Applicant
006624	WO	Filed	IB2007/053189			10-Aug-07		NXP B.V.
006666	WO	Filed	IB2008/050017			4-Jan-08		NXP B.V.
006810	WO	Filed	IB2007/054019			3-Oct-07		NXP B.V.
006818	WO	Filed	IB2007/053359			22-Aug-07		NXP B.V.
007122	WO	Filed	IB2008/051689			30-Apr-08		NXP B.V.
007425	WO	Filed	IB2008/050125			15-Jan-08		NXP B.V.
007428	WO	Filed	IB2008/050127			15-Jan-08		NXP B.V.
007486	WO	Filed	IB2008/051440			15-Apr-08		NXP B.V.
007499	WO	Filed	IB2008/050518			13-Feb-08		NXP B.V.
007539	WO	Filed	IB2008/052445			20-Jun-08		NXP B.V.
007542	WO	Filed	IB2008/050795			5-Mar-08		NXP B.V.
007737	WO	Filed	IB2008/052078			27-May-08		NXP B.V.
007791	WO	Filed	IB2008/051731			5-May-08		NXP B.V.
007794	WO	Filed	IB2008/051033			19-Mar-08		NXP B.V.
007939	WO	Filed	IB2008/052235			6-Jun-08		NXP B.V.
007945	WO	Filed	IB2008/050299			28-Jan-08		NXP B.V.
007973	WO	Filed	IB2008/050372			31-Jan-08		NXP B.V.
008011	WO	Filed	IB2007/059721			14-Sep-07		NXP B.V.
008072	WO	Filed	IB2008/051149			27-Mar-08		NXP B.V.
008099	WO	Filed	IB2008/051016			18-Mar-08		NXP B.V.
008303	WO	Filed	IB2008/051019			18-Mar-08		NXP B.V.
008397	WO	Filed	IB2008/051388			11-Apr-08		NXP B.V.
008521	WO	Filed	IB2008/051817			8-May-08		NXP B.V.
81048956	WO	Filed	IB2008/052635			1-Jul-08		NXP B.V.
81050106	WO	Filed	IB2008/052353			13-Jun-08		NXP B.V.
81056891	WO	Filed	IB2008/051437			15-Apr-08		NXP B.V.
81057880	WO	Filed	IB2008/052834			15-Jul-08		NXP B.V.
81058155	WO	Filed	IB2008/052537			25-Jun-08		NXP B.V.
81060123	WO	Filed	IB2008/052536			25-Jun-08		NXP B.V.
81091536	WO	Filed	IB2008/052235			6-Jun-08		NXP B.V.
CN040064	WO	Lapsed	IB2005/054089	2006/064409-A1		7-Dec-05		NXP B.V.
CN050033	WO	Published	IB2006/051009	2006/106473-A2		4-Apr-06		NXP B.V.
FR040225	WO	Lapsed	IB2005/054286	2006/070306-A1		16-Dec-05		NXP B.V.
FR050036	WO	Published	IB2006/050857	2006/103592-A2		21-Mar-06		NXP B.V.
NL041327	WO	Lapsed	IB2005/053890	2006/117599-A3		24-Nov-05		NXP B.V.
NL050021	WO	Published	IB2006/050083	2006/075287-A3		10-Jan-06		NXP B.V.
NL050209	WO	Published	IB2006/050632	2006/092764-A1		1-Mar-06		NXP B.V.

PATENT