

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

| Name     | Execution Date |
|----------|----------------|
| NXP B.V. | 07/28/2008     |

RECEIVING PARTY DATA

|                 |                               |
|-----------------|-------------------------------|
| Name:           | ST Wireless SA                |
| Street Address: | Chemin du Champ-des-Filles 39 |
| City:           | CH-1228 Plan-les-Ouates       |
| State/Country:  | SWITZERLAND                   |

PROPERTY NUMBERS Total: 11

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 10552048 |
| Patent Number:      | 7433687  |
| Patent Number:      | 7483404  |
| Patent Number:      | 7577696  |
| Patent Number:      | 7558361  |
| Patent Number:      | 7570030  |
| Patent Number:      | 7430631  |
| Application Number: | 10507807 |
| Patent Number:      | 7831252  |
| Application Number: | 10580722 |
| Application Number: | 10569124 |

CORRESPONDENCE DATA

Fax Number: (972)628-3616

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 972-628-3600

Email: patents@munckcarter.com

501457461

PATENT  
REEL: 025904 FRAME: 0856

CH \$440.00 10552048

Correspondent Name: Munck Carter, LLP  
Address Line 1: P.O. Box 802432  
Address Line 2: Docket Clerk  
Address Line 4: Dallas, TEXAS 75380

NAME OF SUBMITTER:

Robert D. McCutcheon

Total Attachments: 12

source=Assignment#page1.tif  
source=Assignment#page2.tif  
source=Assignment#page3.tif  
source=Assignment#page4.tif  
source=Assignment#page5.tif  
source=Assignment#page6.tif  
source=Assignment#page7.tif  
source=Assignment#page8.tif  
source=Assignment#page9.tif  
source=Assignment#page10.tif  
source=Assignment#page11.tif  
source=Assignment#page12.tif

**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.**

By: [Signature]

Printed Name: Guido Devel

Title: Attorney in fact

Place: Amsterdam

**ST Wireless SA**

By: [Signature]

Printed Name: Ph. De Reeper

Title: Attorney in fact

Place: Amsterdam

**PATENT**

**REEL: 025904 FRAME: 0858**

## EXHIBIT A

| Family Number | Region | Status    | Application Number | Publication Number | Grant Number | File Date | Grant Date | Applicant 1 | Applicant 2 |
|---------------|--------|-----------|--------------------|--------------------|--------------|-----------|------------|-------------|-------------|
| CN010001      | US     | Filed     | 10/480114          |                    |              | 13-Jun-02 |            | NXP B.V.    |             |
| CN020001      | US     | Published | 10/500548          | 2005-0078740-A1    |              | 9-Dec-02  |            | NXP B.V.    |             |
| CN020002      | US     | Published | 10/500620          | 2005-0169416-A1    |              | 9-Dec-02  |            | NXP B.V.    |             |
| CN020003      | US     | Published | 10/540791          | 2006-0233221-A1    |              | 22-Dec-03 |            | NXP B.V.    |             |
| CN020035      | US     | Published | 10/540682          | 2006-0176970-A1    |              | 22-Dec-03 |            | NXP B.V.    |             |
| CN020036      | US     | Published | 10/540689          | 2006-0245397-A1    |              | 23-Dec-03 |            | NXP B.V.    |             |
| CN020046      | US     | Published | 10/540694          | 2006-0227853-A1    |              | 29-Dec-03 |            | NXP B.V.    |             |
| CN020047      | US     | Published | 10/540692          | 2006-0246837-A1    |              | 29-Dec-03 |            | NXP B.V.    |             |
| CN030031      | US     | Published | 10/571815          | 2007-0082671-A1    |              | 19-Aug-04 |            | NXP B.V.    |             |
| CN030036      | US     | Published | 10/580722          | 2007-0165620-A1    |              | 4-Nov-04  |            | NXP B.V.    |             |
| CN030056      | US     | Published | 10/580729          | 2007-0115884-A1    |              | 24-May-06 |            | NXP B.V.    |             |
| CN040064      | US     | Filed     | 11/721670          |                    |              | 7-Dec-05  |            | NXP B.V.    |             |
| CN040084      | US     | Published | 11/722978          | 2007-0275696-A1    |              | 15-Dec-05 |            | NXP B.V.    |             |
| CN050008      | US     | Filed     | 11/813993          |                    |              | 10-Jan-06 |            | NXP B.V.    |             |
| CN050009      | US     | Filed     | 11/813865          |                    |              | 9-Jan-06  |            | NXP B.V.    |             |
| CN050017      | US     | Filed     | 11/815207          |                    |              | 19-Jan-06 |            | NXP B.V.    |             |
| CN050018      | US     | Filed     | 11/815206          |                    |              | 19-Jan-06 |            | NXP B.V.    |             |
| CN050033      | US     | Filed     | 11/910833          |                    |              | 4-Apr-06  |            | NXP B.V.    |             |
| D 093173      | US     | Granted   | 08/742330          |                    | 5832374      | 1-Nov-96  | 3-Nov-98   | NXP B.V.    |             |
| D 093188      | US     | Granted   | 08/491943          |                    | 5697085      | 8-Dec-94  | 9-Dec-97   | NXP B.V.    |             |
| D 095058      | US     | Granted   | 08/776919          |                    | 6034995      | 7-Jun-96  | 7-Mar-00   | NXP B.V.    |             |
| D 096053      | US     | Granted   | 08/952832          |                    | 6002716      | 7-Apr-97  | 14-Dec-99  | NXP B.V.    |             |
| D 096054      | US     | Granted   | 08/973023          |                    | 6044111      | 7-Apr-97  | 28-Mar-00  | NXP B.V.    |             |
| D 096091      | US     | Granted   | 09/011673          |                    | 6138136      | 23-Jun-97 | 24-Oct-00  | NXP B.V.    |             |
| D 096159      | US     | Granted   | 08/931396          |                    | 6151667      | 16-Sep-97 | 21-Nov-00  | NXP B.V.    |             |
| D 096178      | US     | Granted   | 08/960384          |                    | 6144842      | 29-Oct-97 | 7-Nov-00   | NXP B.V.    |             |
| D 096184      | US     | Granted   | 08/968955          |                    | 6118816      | 12-Nov-97 | 12-Sep-00  | NXP B.V.    |             |
| D 097015      | US     | Granted   | 09/020608          | 2003-0208700-A1    | 6674762      | 9-Feb-98  | 6-Jan-04   | NXP B.V.    |             |
| D 097096      | US     | Granted   | 09/123046          |                    | 6131133      | 27-Jul-98 | 10-Oct-00  | NXP B.V.    |             |
| D 097097      | US     | Granted   | 09/104492          |                    | 6125410      | 25-Jun-98 | 26-Sep-00  | NXP B.V.    |             |
| D 097104      | US     | Granted   | 09/123031          |                    | 6442407      | 27-Jul-98 | 27-Aug-02  | NXP B.V.    |             |
| D 097134      | US     | Granted   | 09/177958          |                    | 6134451      | 23-Oct-98 | 17-Oct-00  | NXP B.V.    |             |
| D 098012      | US     | Granted   | 09/253079          |                    | 6507651      | 19-Feb-99 | 14-Jan-03  | NXP B.V.    |             |
| D 098052      | US     | Granted   | 09/299528          |                    | 6345076      | 26-Apr-99 | 5-Feb-02   | NXP B.V.    |             |
| D 098185      | US     | Granted   | 09/826800          | 2002-0051486-A1    | 6580750      | 5-Oct-99  | 17-Jun-03  | NXP B.V.    |             |
| D 099012      | US     | Granted   | 09/481143          |                    | 6522223      | 12-Jan-00 | 18-Feb-03  | NXP B.V.    |             |
| D 099018      | US     | Granted   | 09/494671          |                    | 6304154      | 31-Jan-00 | 16-Oct-01  | NXP B.V.    |             |
| D 099051      | US     | Granted   | 09/719735          |                    | 6411230      | 13-Apr-00 | 25-Jun-02  | NXP B.V.    |             |
| D 099106      | US     | Granted   | 09/640728          |                    | 6594731      | 17-Aug-00 | 15-Jul-03  | NXP B.V.    |             |
| D 099107      | US     | Filed     | 09/640729          |                    |              | 17-Aug-00 |            | NXP B.V.    |             |
| D 099161      | US     | Granted   | 09/711230          |                    | 6823032      | 13-Nov-00 | 23-Nov-04  | NXP B.V.    |             |
| D 099194      | US     | Granted   | 09/741661          |                    | 6799028      | 19-Dec-00 | 28-Sep-04  | NXP B.V.    |             |
| D 099197      | US     | Granted   | 09/741973          |                    | 6801794      | 20-Dec-00 | 5-Oct-04   | NXP B.V.    |             |

PATENT

REEL: 025904 FRAME: 0859

## EXHIBIT A

| Family Number | Region | Status    | Application Number | Publication Number | Grant Number | File Date | Grant Date | Applicant 1 | Applicant 2 |
|---------------|--------|-----------|--------------------|--------------------|--------------|-----------|------------|-------------|-------------|
| CN010001      | US     | Filed     | 10/480114          |                    |              | 13-Jun-02 |            | NXP B.V.    |             |
| CN020001      | US     | Published | 10/500548          | 2005-0078740-A1    |              | 9-Dec-02  |            | NXP B.V.    |             |
| CN020002      | US     | Published | 10/500620          | 2005-0169416-A1    |              | 9-Dec-02  |            | NXP B.V.    |             |
| CN020034      | US     | Published | 10/540791          | 2006-0233221-A1    |              | 22-Dec-03 |            | NXP B.V.    |             |
| CN020035      | US     | Published | 10/540682          | 2006-0176970-A1    |              | 22-Dec-03 |            | NXP B.V.    |             |
| CN020036      | US     | Published | 10/540689          | 2006-0245397-A1    |              | 23-Dec-03 |            | NXP B.V.    |             |
| CN020046      | US     | Published | 10/540694          | 2006-0227853-A1    |              | 29-Dec-03 |            | NXP B.V.    |             |
| CN020047      | US     | Published | 10/540692          | 2006-0246837-A1    |              | 29-Dec-03 |            | NXP B.V.    |             |
| CN030031      | US     | Published | 10/571815          | 2007-0082671-A1    |              | 19-Aug-04 |            | NXP B.V.    |             |
| CN030036      | US     | Published | 10/580722          | 2007-0165620-A1    |              | 4-Nov-04  |            | NXP B.V.    |             |
| CN030056      | US     | Published | 10/580729          | 2007-0115884-A1    |              | 24-May-06 |            | NXP B.V.    |             |
| CN040064      | US     | Filed     | 11/721670          |                    |              | 7-Dec-05  |            | NXP B.V.    |             |
| CN040084      | US     | Published | 11/722978          | 2007-0275696-A1    |              | 15-Dec-05 |            | NXP B.V.    |             |
| CN050008      | US     | Filed     | 11/813993          |                    |              | 10-Jan-06 |            | NXP B.V.    |             |
| CN050009      | US     | Filed     | 11/813865          |                    |              | 9-Jan-06  |            | NXP B.V.    |             |
| CN050017      | US     | Filed     | 11/815207          |                    |              | 19-Jan-06 |            | NXP B.V.    |             |
| CN050018      | US     | Filed     | 11/815206          |                    |              | 19-Jan-06 |            | NXP B.V.    |             |
| CN050033      | US     | Filed     | 11/910833          |                    |              | 4-Apr-06  |            | NXP B.V.    |             |
| D 093173      | US     | Granted   | 08/742330          |                    | 5832374      | 1-Nov-96  | 3-Nov-98   | NXP B.V.    |             |
| D 093188      | US     | Granted   | 08/491943          |                    | 5697085      | 8-Dec-94  | 9-Dec-97   | NXP B.V.    |             |
| D 095058      | US     | Granted   | 08/776919          |                    | 6034995      | 7-Jun-96  | 7-Mar-00   | NXP B.V.    |             |
| D 096053      | US     | Granted   | 08/952832          |                    | 6002716      | 7-Apr-97  | 14-Dec-99  | NXP B.V.    |             |
| D 096054      | US     | Granted   | 08/973023          |                    | 6044111      | 7-Apr-97  | 28-Mar-00  | NXP B.V.    |             |
| D 096091      | US     | Granted   | 09/011673          |                    | 6138136      | 23-Jun-97 | 24-Oct-00  | NXP B.V.    |             |
| D 096159      | US     | Granted   | 08/931396          |                    | 6151667      | 16-Sep-97 | 21-Nov-00  | NXP B.V.    |             |
| D 096178      | US     | Granted   | 08/960384          |                    | 6144842      | 29-Oct-97 | 7-Nov-00   | NXP B.V.    |             |
| D 096184      | US     | Granted   | 08/968955          |                    | 6118816      | 12-Nov-97 | 12-Sep-00  | NXP B.V.    |             |
| D 097015      | US     | Granted   | 09/020608          | 2003-0208700-A1    | 6674762      | 9-Feb-98  | 6-Jan-04   | NXP B.V.    |             |
| D 097096      | US     | Granted   | 09/123046          |                    | 6131133      | 27-Jul-98 | 10-Oct-00  | NXP B.V.    |             |
| D 097097      | US     | Granted   | 09/104492          |                    | 6125410      | 25-Jun-98 | 26-Sep-00  | NXP B.V.    |             |
| D 097104      | US     | Granted   | 09/123031          |                    | 6442407      | 27-Jul-98 | 27-Aug-02  | NXP B.V.    |             |
| D 097134      | US     | Granted   | 09/177958          |                    | 6134451      | 23-Oct-98 | 17-Oct-00  | NXP B.V.    |             |
| D 098012      | US     | Granted   | 09/253079          |                    | 6507651      | 19-Feb-99 | 14-Jan-03  | NXP B.V.    |             |
| D 098052      | US     | Granted   | 09/239528          |                    | 6345076      | 26-Apr-99 | 5-Feb-02   | NXP B.V.    |             |
| D 098185      | US     | Granted   | 09/826800          | 2002-0051486-A1    | 6580750      | 5-Oct-99  | 17-Jun-03  | NXP B.V.    |             |
| D 099012      | US     | Granted   | 09/481143          |                    | 6522223      | 12-Jan-00 | 18-Feb-03  | NXP B.V.    |             |
| D 099018      | US     | Granted   | 09/494671          |                    | 6304154      | 31-Jan-00 | 16-Oct-01  | NXP B.V.    |             |
| D 099051      | US     | Granted   | 09/719735          |                    | 6411230      | 13-Apr-00 | 25-Jun-02  | NXP B.V.    |             |
| D 099106      | US     | Granted   | 09/640728          |                    | 6594731      | 17-Aug-00 | 15-Jul-03  | NXP B.V.    |             |
| D 099107      | US     | Filed     | 09/640729          |                    |              | 17-Aug-00 |            | NXP B.V.    |             |
| D 099161      | US     | Granted   | 09/711230          |                    | 6823032      | 13-Nov-00 | 23-Nov-04  | NXP B.V.    |             |
| D 099194      | US     | Granted   | 09/741661          |                    | 6799028      | 19-Dec-00 | 28-Sep-04  | NXP B.V.    |             |
| D 099197      | US     | Granted   | 09/741973          |                    | 6801794      | 20-Dec-00 | 5-Oct-04   | NXP B.V.    |             |

PATENT

REEL: 025904 FRAME: 0860

## EXHIBIT A

| Family Number | Region | Status    | Application Number | Publication Number | Grant Number | File Date | Grant Date | Applicant 1 | Applicant 2 |
|---------------|--------|-----------|--------------------|--------------------|--------------|-----------|------------|-------------|-------------|
| CN010001      | US     | Filed     | 10/480114          |                    |              | 13-Jun-02 |            | NXP B.V.    |             |
| CN020001      | US     | Published | 10/500548          | 2005-0078740-A1    |              | 9-Dec-02  |            | NXP B.V.    |             |
| CN020002      | US     | Published | 10/500620          | 2005-0169416-A1    |              | 9-Dec-02  |            | NXP B.V.    |             |
| CN020034      | US     | Published | 10/540791          | 2006-0233221-A1    |              | 22-Dec-03 |            | NXP B.V.    |             |
| CN020035      | US     | Published | 10/540682          | 2006-0176970-A1    |              | 22-Dec-03 |            | NXP B.V.    |             |
| CN020036      | US     | Published | 10/540689          | 2006-0245397-A1    |              | 23-Dec-03 |            | NXP B.V.    |             |
| CN020046      | US     | Published | 10/540694          | 2006-0227853-A1    |              | 29-Dec-03 |            | NXP B.V.    |             |
| CN020047      | US     | Published | 10/540692          | 2006-0246837-A1    |              | 29-Dec-03 |            | NXP B.V.    |             |
| CN030031      | US     | Published | 10/571815          | 2007-0082671-A1    |              | 19-Aug-04 |            | NXP B.V.    |             |
| CN030036      | US     | Published | 10/580722          | 2007-0165620-A1    |              | 4-Nov-04  |            | NXP B.V.    |             |
| CN030056      | US     | Published | 10/580729          | 2007-0115884-A1    |              | 24-May-06 |            | NXP B.V.    |             |
| CN040064      | US     | Filed     | 11/721670          |                    |              | 7-Dec-05  |            | NXP B.V.    |             |
| CN040084      | US     | Published | 11/722978          | 2007-0275696-A1    |              | 15-Dec-05 |            | NXP B.V.    |             |
| CN050008      | US     | Filed     | 11/813993          |                    |              | 10-Jan-06 |            | NXP B.V.    |             |
| CN050009      | US     | Filed     | 11/813865          |                    |              | 9-Jan-06  |            | NXP B.V.    |             |
| CN050017      | US     | Filed     | 11/815207          |                    |              | 19-Jan-06 |            | NXP B.V.    |             |
| CN050018      | US     | Filed     | 11/815206          |                    |              | 19-Jan-06 |            | NXP B.V.    |             |
| CN050033      | US     | Filed     | 11/910833          |                    |              | 4-Apr-06  |            | NXP B.V.    |             |
| D 093173      | US     | Granted   | 08/742330          |                    | 5832374      | 1-Nov-96  | 3-Nov-98   | NXP B.V.    |             |
| D 093188      | US     | Granted   | 08/491943          |                    | 5697085      | 8-Dec-94  | 9-Dec-97   | NXP B.V.    |             |
| D 095058      | US     | Granted   | 08/776919          |                    | 6034995      | 7-Jun-96  | 7-Mar-00   | NXP B.V.    |             |
| D 096053      | US     | Granted   | 08/952832          |                    | 6002716      | 7-Apr-97  | 14-Dec-99  | NXP B.V.    |             |
| D 096054      | US     | Granted   | 08/973023          |                    | 6044111      | 7-Apr-97  | 28-Mar-00  | NXP B.V.    |             |
| D 096091      | US     | Granted   | 09/011673          |                    | 6138136      | 23-Jun-97 | 24-Oct-00  | NXP B.V.    |             |
| D 096159      | US     | Granted   | 08/931396          |                    | 6151667      | 16-Sep-97 | 21-Nov-00  | NXP B.V.    |             |
| D 096178      | US     | Granted   | 08/960384          |                    | 6144842      | 29-Oct-97 | 7-Nov-00   | NXP B.V.    |             |
| D 096184      | US     | Granted   | 09/968955          |                    | 6118816      | 12-Nov-97 | 12-Sep-00  | NXP B.V.    |             |
| D 097015      | US     | Granted   | 09/020608          | 2003-0208700-A1    |              | 9-Feb-98  | 6-Jan-04   | NXP B.V.    |             |
| D 097096      | US     | Granted   | 09/123046          |                    | 6131133      | 27-Jul-98 | 10-Oct-00  | NXP B.V.    |             |
| D 097097      | US     | Granted   | 09/104492          |                    | 6125410      | 25-Jun-98 | 26-Sep-00  | NXP B.V.    |             |
| D 097104      | US     | Granted   | 09/123031          |                    | 6442407      | 27-Jul-98 | 27-Aug-02  | NXP B.V.    |             |
| D 097134      | US     | Granted   | 09/177958          |                    | 6134451      | 23-Oct-98 | 17-Oct-00  | NXP B.V.    |             |
| D 098012      | US     | Granted   | 09/253079          |                    | 6507651      | 19-Feb-99 | 14-Jan-03  | NXP B.V.    |             |
| D 098052      | US     | Granted   | 09/299528          |                    | 6345076      | 26-Apr-99 | 5-Feb-02   | NXP B.V.    |             |
| D 098185      | US     | Granted   | 09/826800          | 2002-0051486-A1    |              | 5-Oct-99  | 17-Jun-03  | NXP B.V.    |             |
| D 099012      | US     | Granted   | 09/481143          |                    | 6522223      | 12-Jan-00 | 18-Feb-03  | NXP B.V.    |             |
| D 099018      | US     | Granted   | 09/494671          |                    | 6304154      | 31-Jan-00 | 16-Oct-01  | NXP B.V.    |             |
| D 099051      | US     | Granted   | 09/719735          |                    | 6411230      | 13-Apr-00 | 25-Jun-02  | NXP B.V.    |             |
| D 099106      | US     | Granted   | 09/640728          |                    | 6594731      | 17-Aug-00 | 15-Jul-03  | NXP B.V.    |             |
| D 099107      | US     | Filed     | 09/640729          |                    |              | 17-Aug-00 |            | NXP B.V.    |             |
| D 099161      | US     | Granted   | 09/711230          |                    | 6823032      | 13-Nov-00 | 23-Nov-04  | NXP B.V.    |             |
| D 099194      | US     | Granted   | 09/741661          |                    | 6799028      | 19-Dec-00 | 28-Sep-04  | NXP B.V.    |             |
| D 099197      | US     | Granted   | 09/741973          |                    | 6801794      | 20-Dec-00 | 5-Oct-04   | NXP B.V.    |             |

PATENT

REEL: 025904 FRAME: 0861

## EXHIBIT A

| Family Number | Region | Status    | Application Number | Publication Number | Grant Number | File Date | Grant Date | Applicant 1 | Applicant 2 |
|---------------|--------|-----------|--------------------|--------------------|--------------|-----------|------------|-------------|-------------|
| CN010001      | US     | Filed     | 10/480114          |                    |              | 13-Jun-02 |            | NXP B.V.    |             |
| CN020001      | US     | Published | 10/500548          | 2005-0078740-A1    |              | 9-Dec-02  |            | NXP B.V.    |             |
| CN020002      | US     | Published | 10/500620          | 2005-0169416-A1    |              | 9-Dec-02  |            | NXP B.V.    |             |
| CN020034      | US     | Published | 10/540791          | 2006-0233221-A1    |              | 22-Dec-03 |            | NXP B.V.    |             |
| CN020035      | US     | Published | 10/540682          | 2006-0176970-A1    |              | 22-Dec-03 |            | NXP B.V.    |             |
| CN020036      | US     | Published | 10/540689          | 2006-0245397-A1    |              | 23-Dec-03 |            | NXP B.V.    |             |
| CN020046      | US     | Published | 10/540694          | 2006-0227853-A1    |              | 29-Dec-03 |            | NXP B.V.    |             |
| CN020047      | US     | Published | 10/540692          | 2006-0246837-A1    |              | 29-Dec-03 |            | NXP B.V.    |             |
| CN030031      | US     | Published | 10/571815          | 2007-0082671-A1    |              | 19-Aug-04 |            | NXP B.V.    |             |
| CN030036      | US     | Published | 10/580722          | 2007-0165620-A1    |              | 4-Nov-04  |            | NXP B.V.    |             |
| CN030056      | US     | Published | 10/580729          | 2007-0115884-A1    |              | 24-May-06 |            | NXP B.V.    |             |
| CN040084      | US     | Filed     | 11/721670          |                    |              | 7-Dec-05  |            | NXP B.V.    |             |
| CN040084      | US     | Published | 11/722978          | 2007-0275696-A1    |              | 15-Dec-05 |            | NXP B.V.    |             |
| CN050008      | US     | Filed     | 11/813993          |                    |              | 10-Jan-06 |            | NXP B.V.    |             |
| CN050009      | US     | Filed     | 11/813865          |                    |              | 9-Jan-06  |            | NXP B.V.    |             |
| CN050017      | US     | Filed     | 11/815207          |                    |              | 19-Jan-06 |            | NXP B.V.    |             |
| CN050018      | US     | Filed     | 11/815206          |                    |              | 19-Jan-06 |            | NXP B.V.    |             |
| CN050033      | US     | Filed     | 11/910833          |                    |              | 4-Apr-06  |            | NXP B.V.    |             |
| D 093173      | US     | Granted   | 08/742330          |                    | 5832374      | 1-Nov-96  | 3-Nov-98   | NXP B.V.    |             |
| D 093188      | US     | Granted   | 08/491943          |                    | 5697085      | 8-Dec-94  | 9-Dec-97   | NXP B.V.    |             |
| D 095058      | US     | Granted   | 08/776919          |                    | 6034995      | 7-Jun-96  | 7-Mar-00   | NXP B.V.    |             |
| D 096053      | US     | Granted   | 08/952832          |                    | 6002716      | 7-Apr-97  | 14-Dec-99  | NXP B.V.    |             |
| D 096054      | US     | Granted   | 08/973023          |                    | 6044111      | 7-Apr-97  | 28-Mar-00  | NXP B.V.    |             |
| D 096091      | US     | Granted   | 09/011673          |                    | 6138136      | 23-Jun-97 | 24-Oct-00  | NXP B.V.    |             |
| D 096159      | US     | Granted   | 08/931396          |                    | 6151667      | 16-Sep-97 | 21-Nov-00  | NXP B.V.    |             |
| D 096178      | US     | Granted   | 08/960384          |                    | 6144842      | 29-Oct-97 | 7-Nov-00   | NXP B.V.    |             |
| D 096184      | US     | Granted   | 08/968955          |                    | 6118816      | 12-Nov-97 | 12-Sep-00  | NXP B.V.    |             |
| D 097015      | US     | Granted   | 09/020608          | 2003-0208700-A1    |              | 9-Feb-98  | 6-Jan-04   | NXP B.V.    |             |
| D 097096      | US     | Granted   | 09/123046          |                    | 6131133      | 27-Jul-98 | 10-Oct-00  | NXP B.V.    |             |
| D 097097      | US     | Granted   | 09/104492          |                    | 6125410      | 25-Jun-98 | 26-Sep-00  | NXP B.V.    |             |
| D 097104      | US     | Granted   | 09/123031          |                    | 6442407      | 27-Jul-98 | 27-Aug-02  | NXP B.V.    |             |
| D 097134      | US     | Granted   | 09/177958          |                    | 6134451      | 23-Oct-98 | 17-Oct-00  | NXP B.V.    |             |
| D 098012      | US     | Granted   | 09/253079          |                    | 6507651      | 19-Feb-99 | 14-Jan-03  | NXP B.V.    |             |
| D 098052      | US     | Granted   | 09/299528          |                    | 6345076      | 26-Apr-99 | 5-Feb-02   | NXP B.V.    |             |
| D 098185      | US     | Granted   | 09/826800          | 2002-0051486-A1    |              | 5-Oct-99  | 17-Jun-03  | NXP B.V.    |             |
| D 099012      | US     | Granted   | 09/481143          |                    | 6522223      | 12-Jan-00 | 18-Feb-03  | NXP B.V.    |             |
| D 099018      | US     | Granted   | 09/494671          |                    | 6304154      | 31-Jan-00 | 16-Oct-01  | NXP B.V.    |             |
| D 099051      | US     | Granted   | 09/719735          |                    | 6411230      | 13-Apr-00 | 25-Jun-02  | NXP B.V.    |             |
| D 099106      | US     | Granted   | 09/640728          |                    | 6594731      | 17-Aug-00 | 15-Jul-03  | NXP B.V.    |             |
| D 099107      | US     | Filed     | 09/640729          |                    |              | 17-Aug-00 |            | NXP B.V.    |             |
| D 099161      | US     | Granted   | 09/711230          |                    | 6823032      | 13-Nov-00 | 23-Nov-04  | NXP B.V.    |             |
| D 099194      | US     | Granted   | 09/741661          |                    | 6799028      | 19-Dec-00 | 28-Sep-04  | NXP B.V.    |             |
| D 099197      | US     | Granted   | 09/741973          |                    | 6801794      | 20-Dec-00 | 5-Oct-04   | NXP B.V.    |             |

PATENT

REEL: 025904 FRAME: 0862

## EXHIBIT A

| Family Number | Region | Status    | Application Number | Publication Number | Grant Number | File Date | Grant Date | Applicant 1 | Applicant 2 |
|---------------|--------|-----------|--------------------|--------------------|--------------|-----------|------------|-------------|-------------|
| NL020066      | US     | Granted   | 10/502183          | 2005-0174161-A1    | 7102254      | 18-Dec-02 | 5-Sep-06   | NXP B.V.    |             |
| NL020107      | US     | Granted   | 10/503048          | 2005-0140533-A1    | 7042378      | 23-Dec-02 | 9-May-06   | NXP B.V.    |             |
| NL020108      | US     | Granted   | 10/502728          | 2006-0017595-A1    | 7113119      | 23-Dec-02 | 26-Sep-06  | NXP B.V.    |             |
| NL020211      | US     | Granted   | 10/507813          | 2005-0122132-A1    | 7183796      | 17-Mar-03 | 27-Feb-07  | NXP B.V.    |             |
| NL020212      | US     | Published | 10/507807          | 2005-0232297-A1    |              | 17-Mar-03 |            | NXP B.V.    |             |
| NL020265      | US     | Granted   | 10/510254          | 2005-0140444-A1    | 7135923      | 20-Mar-03 | 14-Nov-06  | NXP B.V.    |             |
| NL020366      | US     | Granted   | 10/431198          | 2003-0227558-A1    | 7129976      | 7-May-03  | 31-Oct-06  | NXP B.V.    |             |
| NL020425      | US     | Granted   | 10/515689          | 2005-0174179-A1    | 7116177      | 13-May-03 | 3-Oct-06   | NXP B.V.    |             |
| NL020475      | US     | Published | 10/515451          | 2005-0240644-A1    |              | 22-May-03 |            | NXP B.V.    |             |
| NL020476      | US     | Published | 10/515452          | 2005-0240729-A1    |              | 7-May-03  |            | NXP B.V.    |             |
| NL020477      | US     | Published | 10/515462          | 2006-0010255-A1    |              | 7-May-03  |            | NXP B.V.    |             |
| NL020498      | US     | Granted   | 10/517586          | 2005-0243639-A1    | 7154984      | 27-May-03 | 26-Dec-06  | NXP B.V.    |             |
| NL021114      | US     | Published | 10/537066          | 2006-0056553-A1    |              | 4-Dec-03  |            | NXP B.V.    |             |
| NL021115      | US     | Granted   | 10/532930          | 2006-0090121-A1    | 7197689      | 22-Sep-03 | 27-Mar-07  | NXP B.V.    |             |
| NL021194      | US     | Granted   | 10/537137          | 2006-0072252-A1    | 7298116      | 6-Nov-03  | 20-Nov-07  | NXP B.V.    |             |
| NL021229      | US     | Granted   | 10/538103          | 2006-0063504-A1    | 7183833      | 12-Nov-03 | 27-Feb-07  | NXP B.V.    |             |
| NL021239      | US     | Granted   | 10/537670          |                    | 7271756      | 28-Nov-03 | 18-Sep-07  | NXP B.V.    |             |
| NL021330      | US     | Published | 10/538563          | 2006-0129525-A1    |              | 18-Nov-03 |            | NXP B.V.    |             |
| NL030082      | US     | Granted   | 10/542136          | 2006-0055575-A1    | 7102559      | 12-Jan-04 | 5-Sep-06   | NXP B.V.    |             |
| NL030122      | US     | Granted   | 10/545186          |                    | 7183756      | 6-Feb-04  | 27-Feb-07  | NXP B.V.    |             |
| NL030199      | US     | Published | 10/548252          | 2006-0181257-A1    |              | 1-Mar-04  |            | NXP B.V.    |             |
| NL030348      | US     | Published | 10/552048          | 2006-0289037-A1    |              | 30-Mar-04 |            | NXP B.V.    |             |
| NL030405      | US     | Granted   | 10/828063          | 2005-0052213-A1    | 6987421      | 20-Apr-04 | 17-Jan-06  | NXP B.V.    |             |
| NL030433      | US     | Published | 10/552816          | 2006-0203936-A1    |              | 13-Apr-04 |            | NXP B.V.    |             |
| NL030575      | US     | Published | 10/556450          | 2007-0011386-A1    |              | 12-May-04 |            | NXP B.V.    |             |
| NL030594      | US     | Published | 10/556453          | US2007/0028011     |              | 12-May-04 |            | NXP B.V.    |             |
| NL030707      | US     | Granted   | 10/559210          | 2006-0135109-A1    | 7319851      | 16-Dec-05 | 15-Jan-08  | NXP B.V.    |             |
| NL030780      | US     | Published | 10/562887          | 2006-0155927-A1    |              | 30-Jun-04 |            | NXP B.V.    |             |
| NL030870      | US     | Filed     | 10/565926          |                    |              | 13-Jul-04 |            | NXP B.V.    |             |
| NL030928      | US     | Granted   | 10/566551          | 2007-0030978-A1    | 7277041      | 26-Jul-04 | 2-Oct-07   | NXP B.V.    |             |
| NL031020      | US     | Published | 10/569124          | 2006-0220711-A1    |              | 6-Aug-04  |            | NXP B.V.    |             |
| NL031078      | US     | Published | 10/570294          | 2007-0001727-A1    |              | 26-Aug-04 |            | NXP B.V.    |             |
| NL031188      | US     | Published | 10/573733          | 2006-0290433-A1    |              | 28-Sep-04 |            | NXP B.V.    |             |
| NL031198      | US     | Published | 10/575642          | US2007/0018614     |              | 6-Oct-04  |            | NXP B.V.    |             |
| NL031244      | US     | Published | 10/576584          | 2007-0146021-A1    |              | 13-Oct-04 |            | NXP B.V.    |             |
| NL031258      | US     | Granted   | 10/575480          | 2007-0063760-A1    | 7298198      | 15-Oct-04 | 20-Nov-07  | NXP B.V.    |             |
| NL031404      | US     | Filed     | 10/581804          |                    |              | 24-Nov-04 |            | NXP B.V.    |             |
| NL031405      | US     | Published | 10/581809          | 2007-0127434-A1    |              | 26-Nov-04 |            | NXP B.V.    |             |
| NL040075      | US     | Filed     | 10/587965          |                    |              | 20-Jan-05 |            | NXP B.V.    |             |
| NL040131      | US     | Published | 10/545653          | 2006-0226923-A1    |              | 10-Feb-04 |            | NXP B.V.    |             |
| NL040184      | US     | Published | 10/591546          | 2007-0273418-A1    |              | 25-Feb-05 |            | NXP B.V.    |             |
| NL040259      | US     | Published | 10/592105          | US-2007-0245075-A1 |              | 4-Mar-05  |            | NXP B.V.    |             |
| NL040284      | US     | Filed     | 10/591969          |                    |              | 4-Mar-05  |            | NXP B.V.    |             |

## EXHIBIT A

| Family Number | Region | Status    | Application Number | Publication Number | Grant Number | File Date | Grant Date | Applicant 1 | Applicant 2 |
|---------------|--------|-----------|--------------------|--------------------|--------------|-----------|------------|-------------|-------------|
| NL020066      | US     | Granted   | 10/502183          | 2005-0174161-A1    | 7102254      | 18-Dec-02 | 5-Sep-06   | NXP B.V.    |             |
| NL020107      | US     | Granted   | 10/503048          | 2005-0140533-A1    | 7042378      | 23-Dec-02 | 9-May-06   | NXP B.V.    |             |
| NL020108      | US     | Granted   | 10/502728          | 2006-0017595-A1    | 7113119      | 23-Dec-02 | 26-Sep-06  | NXP B.V.    |             |
| NL020211      | US     | Granted   | 10/507813          | 2005-0122132-A1    | 7183796      | 17-Mar-03 | 27-Feb-07  | NXP B.V.    |             |
| NL020212      | US     | Published | 10/507807          | 2005-0232297-A1    |              | 17-Mar-03 |            | NXP B.V.    |             |
| NL020265      | US     | Granted   | 10/510254          | 2005-0140444-A1    | 7135923      | 20-Mar-03 | 14-Nov-06  | NXP B.V.    |             |
| NL020366      | US     | Granted   | 10/431198          | 2003-0227558-A1    | 7129976      | 7-May-03  | 31-Oct-06  | NXP B.V.    |             |
| NL020425      | US     | Granted   | 10/515689          | 2005-0174179-A1    | 7116177      | 13-May-03 | 3-Oct-06   | NXP B.V.    |             |
| NL020475      | US     | Published | 10/515451          | 2005-0240644-A1    |              | 22-May-03 |            | NXP B.V.    |             |
| NL020476      | US     | Published | 10/515452          | 2005-0240729-A1    |              | 7-May-03  |            | NXP B.V.    |             |
| NL020477      | US     | Published | 10/515462          | 2006-0010255-A1    |              | 7-May-03  |            | NXP B.V.    |             |
| NL020498      | US     | Granted   | 10/517586          | 2005-0243639-A1    | 7154984      | 27-May-03 | 26-Dec-06  | NXP B.V.    |             |
| NL021114      | US     | Published | 10/537066          | 2006-0056553-A1    |              | 4-Dec-03  |            | NXP B.V.    |             |
| NL021115      | US     | Granted   | 10/532930          | 2006-0090121-A1    | 7197689      | 22-Sep-03 | 27-Mar-07  | NXP B.V.    |             |
| NL021194      | US     | Granted   | 10/537137          | 2006-0072252-A1    | 7298116      | 6-Nov-03  | 20-Nov-07  | NXP B.V.    |             |
| NL021229      | US     | Granted   | 10/538103          | 2006-0063504-A1    | 7183833      | 12-Nov-03 | 27-Feb-07  | NXP B.V.    |             |
| NL021239      | US     | Granted   | 10/537670          |                    | 7271756      | 28-Nov-03 | 18-Sep-07  | NXP B.V.    |             |
| NL021330      | US     | Published | 10/538563          | 2006-0129525-A1    |              | 18-Nov-03 |            | NXP B.V.    |             |
| NL030082      | US     | Granted   | 10/542136          | 2006-0055575-A1    | 7102559      | 12-Jan-04 | 5-Sep-06   | NXP B.V.    |             |
| NL030122      | US     | Granted   | 10/545186          |                    | 7183756      | 6-Feb-04  | 27-Feb-07  | NXP B.V.    |             |
| NL030199      | US     | Published | 10/548252          | 2006-0181257-A1    |              | 1-Mar-04  |            | NXP B.V.    |             |
| NL030348      | US     | Published | 10/552048          | 2006-0269037-A1    |              | 30-Mar-04 |            | NXP B.V.    |             |
| NL030405      | US     | Granted   | 10/828063          | 2005-0052213-A1    | 6987421      | 20-Apr-04 | 17-Jan-06  | NXP B.V.    |             |
| NL030433      | US     | Published | 10/552816          | 2006-0203936-A1    |              | 13-Apr-04 |            | NXP B.V.    |             |
| NL030575      | US     | Published | 10/556450          | 2007-0011386-A1    |              | 12-May-04 |            | NXP B.V.    |             |
| NL030594      | US     | Published | 10/556453          | US2007/0028011     |              | 12-May-04 |            | NXP B.V.    |             |
| NL030707      | US     | Granted   | 10/559210          | 2006-0135109-A1    | 7319851      | 16-Dec-05 | 15-Jan-08  | NXP B.V.    |             |
| NL030780      | US     | Published | 10/562887          | 2006-0155927-A1    |              | 30-Jun-04 |            | NXP B.V.    |             |
| NL030870      | US     | Filed     | 10/565926          |                    |              | 13-Jul-04 |            | NXP B.V.    |             |
| NL030928      | US     | Granted   | 10/566551          | 2007-0090978-A1    | 7277041      | 26-Jul-04 | 2-Oct-07   | NXP B.V.    |             |
| NL031020      | US     | Published | 10/569124          | 2006-0220711-A1    |              | 6-Aug-04  |            | NXP B.V.    |             |
| NL031078      | US     | Published | 10/570294          | 2007-0001727-A1    |              | 26-Aug-04 |            | NXP B.V.    |             |
| NL031188      | US     | Published | 10/573733          | 2006-0290433-A1    |              | 28-Sep-04 |            | NXP B.V.    |             |
| NL031198      | US     | Published | 10/575642          | US2007/0018614     |              | 6-Oct-04  |            | NXP B.V.    |             |
| NL031244      | US     | Published | 10/576554          | 2007-0146021-A1    |              | 13-Oct-04 |            | NXP B.V.    |             |
| NL031258      | US     | Granted   | 10/575480          | 2007-0063760-A1    | 7298198      | 15-Oct-04 | 20-Nov-07  | NXP B.V.    |             |
| NL031404      | US     | Filed     | 10/581804          |                    |              | 24-Nov-04 |            | NXP B.V.    |             |
| NL031405      | US     | Published | 10/581809          | 2007-0127434-A1    |              | 26-Nov-04 |            | NXP B.V.    |             |
| NL040075      | US     | Filed     | 10/587965          |                    |              | 20-Jan-05 |            | NXP B.V.    |             |
| NL040131      | US     | Published | 10/545653          | 2006-0226923-A1    |              | 10-Feb-04 |            | NXP B.V.    |             |
| NL040184      | US     | Published | 10/591546          | 2007-0273418-A1    |              | 25-Feb-05 |            | NXP B.V.    |             |
| NL040259      | US     | Published | 10/592105          | US-2007-0245075-A1 |              | 4-Mar-05  |            | NXP B.V.    |             |
| NL040284      | US     | Filed     | 10/591989          |                    |              | 4-Mar-05  |            | NXP B.V.    |             |

PATENT

REEL: 025904 FRAME: 0864

## EXHIBIT A

| Family Number | Region | Status    | Application Number | Publication Number | Grant Number | File Date | Grant Date | Applicant 1 | Applicant 2 |
|---------------|--------|-----------|--------------------|--------------------|--------------|-----------|------------|-------------|-------------|
| NL020066      | US     | Granted   | 10/502183          | 2005-0174161-A1    | 7102254      | 18-Dec-02 | 5-Sep-06   | NXP B.V.    |             |
| NL020107      | US     | Granted   | 10/503048          | 2005-0140533-A1    | 7042378      | 23-Dec-02 | 9-May-06   | NXP B.V.    |             |
| NL020108      | US     | Granted   | 10/502728          | 2006-0017595-A1    | 7113119      | 23-Dec-02 | 26-Sep-06  | NXP B.V.    |             |
| NL020211      | US     | Granted   | 10/507813          | 2005-0122132-A1    | 7183796      | 17-Mar-03 | 27-Feb-07  | NXP B.V.    |             |
| NL020212      | US     | Published | 10/507807          | 2005-0232297-A1    |              | 17-Mar-03 |            | NXP B.V.    |             |
| NL020265      | US     | Granted   | 10/510254          | 2005-0140444-A1    | 7135923      | 20-Mar-03 | 14-Nov-06  | NXP B.V.    |             |
| NL020366      | US     | Granted   | 10/431198          | 2003-0227558-A1    | 7129976      | 7-May-03  | 31-Oct-06  | NXP B.V.    |             |
| NL020425      | US     | Granted   | 10/515689          | 2005-0174179-A1    | 7116177      | 13-May-03 | 3-Oct-06   | NXP B.V.    |             |
| NL020475      | US     | Published | 10/515451          | 2005-0240644-A1    |              | 22-May-03 |            | NXP B.V.    |             |
| NL020476      | US     | Published | 10/515452          | 2005-0240729-A1    |              | 7-May-03  |            | NXP B.V.    |             |
| NL020477      | US     | Published | 10/515462          | 2006-0010255-A1    |              | 7-May-03  |            | NXP B.V.    |             |
| NL020498      | US     | Granted   | 10/517586          | 2005-0243639-A1    | 7154984      | 27-May-03 | 26-Dec-06  | NXP B.V.    |             |
| NL021114      | US     | Published | 10/537066          | 2006-0056553-A1    |              | 4-Dec-03  |            | NXP B.V.    |             |
| NL021115      | US     | Granted   | 10/532930          | 2006-0090121-A1    | 7197689      | 22-Sep-03 | 27-Mar-07  | NXP B.V.    |             |
| NL021194      | US     | Granted   | 10/537137          | 2006-0072252-A1    | 7298116      | 6-Nov-03  | 20-Nov-07  | NXP B.V.    |             |
| NL021229      | US     | Granted   | 10/538103          | 2006-0063504-A1    | 7183833      | 12-Nov-03 | 27-Feb-07  | NXP B.V.    |             |
| NL021239      | US     | Granted   | 10/537670          |                    | 7271756      | 28-Nov-03 | 18-Sep-07  | NXP B.V.    |             |
| NL021330      | US     | Published | 10/538563          | 2006-0129525-A1    |              | 18-Nov-03 |            | NXP B.V.    |             |
| NL030082      | US     | Granted   | 10/542136          | 2006-0055575-A1    | 7102559      | 12-Jan-04 | 5-Sep-06   | NXP B.V.    |             |
| NL030122      | US     | Granted   | 10/545186          |                    | 7183756      | 6-Feb-04  | 27-Feb-07  | NXP B.V.    |             |
| NL030199      | US     | Published | 10/548252          | 2006-0181257-A1    |              | 1-Mar-04  |            | NXP B.V.    |             |
| NL030348      | US     | Published | 10/552048          | 2006-0269037-A1    |              | 30-Mar-04 |            | NXP B.V.    |             |
| NL030405      | US     | Granted   | 10/528063          | 2005-0052213-A1    | 6987421      | 20-Apr-04 | 17-Jan-06  | NXP B.V.    |             |
| NL030433      | US     | Published | 10/552816          | 2006-0203936-A1    |              | 13-Apr-04 |            | NXP B.V.    |             |
| NL030575      | US     | Published | 10/556450          | 2007-0011386-A1    |              | 12-May-04 |            | NXP B.V.    |             |
| NL030594      | US     | Published | 10/556453          | US2007/0028011     |              | 12-May-04 |            | NXP B.V.    |             |
| NL030707      | US     | Granted   | 10/559210          | 2006-0135109-A1    | 7319851      | 16-Dec-05 | 15-Jan-08  | NXP B.V.    |             |
| NL030780      | US     | Published | 10/562887          | 2006-0155927-A1    |              | 30-Jun-04 |            | NXP B.V.    |             |
| NL030870      | US     | Filed     | 10/565926          |                    |              | 13-Jul-04 |            | NXP B.V.    |             |
| NL030928      | US     | Granted   | 10/566551          | 2007-0090978-A1    | 7277041      | 26-Jul-04 | 2-Oct-07   | NXP B.V.    |             |
| NL031020      | US     | Published | 10/569124          | 2006-0220711-A1    |              | 6-Aug-04  |            | NXP B.V.    |             |
| NL031078      | US     | Published | 10/570294          | 2007-0001727-A1    |              | 26-Aug-04 |            | NXP B.V.    |             |
| NL031188      | US     | Published | 10/573733          | 2006-0290433-A1    |              | 28-Sep-04 |            | NXP B.V.    |             |
| NL031198      | US     | Published | 10/575642          | US2007/0018614     |              | 6-Oct-04  |            | NXP B.V.    |             |
| NL031244      | US     | Published | 10/576554          | 2007-0146021-A1    |              | 13-Oct-04 |            | NXP B.V.    |             |
| NL031258      | US     | Granted   | 10/575480          | 2007-0063760-A1    | 7298198      | 15-Oct-04 | 20-Nov-07  | NXP B.V.    |             |
| NL031404      | US     | Filed     | 10/581804          |                    |              | 24-Nov-04 |            | NXP B.V.    |             |
| NL031405      | US     | Published | 10/581809          | 2007-0127434-A1    |              | 26-Nov-04 |            | NXP B.V.    |             |
| NL040075      | US     | Filed     | 10/587965          |                    |              | 20-Jan-05 |            | NXP B.V.    |             |
| NL040131      | US     | Published | 10/545653          | 2006-0226923-A1    |              | 10-Feb-04 |            | NXP B.V.    |             |
| NL040184      | US     | Published | 10/591546          | 2007-0273418-A1    |              | 25-Feb-05 |            | NXP B.V.    |             |
| NL040259      | US     | Published | 10/592105          | US-2007-0245075-A1 |              | 4-Mar-05  |            | NXP B.V.    |             |
| NL040284      | US     | Filed     | 10/591989          |                    |              | 4-Mar-05  |            | NXP B.V.    |             |

## EXHIBIT A

| Family Number | Region | Status    | Application Number | Publication Number | Grant Number | File Date | Grant Date | Applicant 1 | Applicant 2 |
|---------------|--------|-----------|--------------------|--------------------|--------------|-----------|------------|-------------|-------------|
| NL020066      | US     | Granted   | 10/502183          | 2005-0174161-A1    | 7102254      | 18-Dec-02 | 5-Sep-06   | NXP B.V.    |             |
| NL020107      | US     | Granted   | 10/503048          | 2005-0140533-A1    | 7042378      | 23-Dec-02 | 9-May-06   | NXP B.V.    |             |
| NL020108      | US     | Granted   | 10/502728          | 2006-0017595-A1    | 7113119      | 23-Dec-02 | 26-Sep-06  | NXP B.V.    |             |
| NL020211      | US     | Granted   | 10/507813          | 2005-0122132-A1    | 7183796      | 17-Mar-03 | 27-Feb-07  | NXP B.V.    |             |
| NL020212      | US     | Published | 10/507807          | 2005-0232297-A1    |              | 17-Mar-03 |            | NXP B.V.    |             |
| NL020265      | US     | Granted   | 10/510254          | 2005-0140444-A1    | 7135923      | 20-Mar-03 | 14-Nov-06  | NXP B.V.    |             |
| NL020366      | US     | Granted   | 10/431198          | 2003-0227558-A1    | 7129976      | 7-May-03  | 31-Oct-06  | NXP B.V.    |             |
| NL020425      | US     | Granted   | 10/515689          | 2005-0174179-A1    | 7116177      | 13-May-03 | 3-Oct-06   | NXP B.V.    |             |
| NL020475      | US     | Published | 10/515451          | 2005-0240644-A1    |              | 22-May-03 |            | NXP B.V.    |             |
| NL020476      | US     | Published | 10/515452          | 2005-0240729-A1    |              | 7-May-03  |            | NXP B.V.    |             |
| NL020477      | US     | Published | 10/515462          | 2006-0010255-A1    |              | 7-May-03  |            | NXP B.V.    |             |
| NL020498      | US     | Granted   | 10/517586          | 2005-0243639-A1    | 7154984      | 27-May-03 | 26-Dec-06  | NXP B.V.    |             |
| NL021114      | US     | Published | 10/537066          | 2006-0056553-A1    |              | 4-Dec-03  |            | NXP B.V.    |             |
| NL021115      | US     | Granted   | 10/532930          | 2006-0090121-A1    | 7197689      | 22-Sep-03 | 27-Mar-07  | NXP B.V.    |             |
| NL021194      | US     | Granted   | 10/537137          | 2006-0072252-A1    | 7298116      | 6-Nov-03  | 20-Nov-07  | NXP B.V.    |             |
| NL021229      | US     | Granted   | 10/538103          | 2006-0063504-A1    | 7183833      | 12-Nov-03 | 27-Feb-07  | NXP B.V.    |             |
| NL021239      | US     | Granted   | 10/537670          |                    | 7271756      | 28-Nov-03 | 18-Sep-07  | NXP B.V.    |             |
| NL021330      | US     | Published | 10/538563          | 2006-0129525-A1    |              | 18-Nov-03 |            | NXP B.V.    |             |
| NL030082      | US     | Granted   | 10/542136          | 2006-0056557-A1    | 7102559      | 12-Jan-04 | 5-Sep-06   | NXP B.V.    |             |
| NL030122      | US     | Granted   | 10/545186          |                    | 7183756      | 6-Feb-04  | 27-Feb-07  | NXP B.V.    |             |
| NL030199      | US     | Published | 10/548252          | 2006-0181257-A1    |              | 1-Mar-04  |            | NXP B.V.    |             |
| NL030348      | US     | Published | 10/552048          | 2006-0269037-A1    |              | 30-Mar-04 |            | NXP B.V.    |             |
| NL030405      | US     | Granted   | 10/828063          | 2005-0052213-A1    | 6987421      | 20-Apr-04 | 17-Jan-06  | NXP B.V.    |             |
| NL030433      | US     | Published | 10/552816          | 2006-0203936-A1    |              | 13-Apr-04 |            | NXP B.V.    |             |
| NL030575      | US     | Published | 10/556450          | 2007-0011386-A1    |              | 12-May-04 |            | NXP B.V.    |             |
| NL030594      | US     | Published | 10/556453          | US2007/0028011     |              | 12-May-04 |            | NXP B.V.    |             |
| NL030707      | US     | Granted   | 10/559210          | 2006-0135109-A1    | 7319851      | 16-Dec-05 | 15-Jan-08  | NXP B.V.    |             |
| NL030780      | US     | Published | 10/562887          | 2006-0155927-A1    |              | 30-Jun-04 |            | NXP B.V.    |             |
| NL030870      | US     | Filed     | 10/565926          |                    |              | 13-Jul-04 |            | NXP B.V.    |             |
| NL030928      | US     | Granted   | 10/566551          | 2007-0090978-A1    | 7277041      | 26-Jul-04 | 2-Oct-07   | NXP B.V.    |             |
| NL031020      | US     | Published | 10/569124          | 2006-0220711-A1    |              | 6-Aug-04  |            | NXP B.V.    |             |
| NL031078      | US     | Published | 10/570294          | 2007-0001727-A1    |              | 26-Aug-04 |            | NXP B.V.    |             |
| NL031188      | US     | Published | 10/573733          | 2006-0290433-A1    |              | 28-Sep-04 |            | NXP B.V.    |             |
| NL031198      | US     | Published | 10/575642          | US2007/0018614     |              | 6-Oct-04  |            | NXP B.V.    |             |
| NL031244      | US     | Published | 10/576554          | 2007-0146021-A1    |              | 13-Oct-04 |            | NXP B.V.    |             |
| NL031258      | US     | Granted   | 10/575480          | 2007-0053760-A1    | 7298198      | 15-Oct-04 | 20-Nov-07  | NXP B.V.    |             |
| NL031404      | US     | Filed     | 10/581804          |                    |              | 24-Nov-04 |            | NXP B.V.    |             |
| NL031405      | US     | Published | 10/581809          | 2007-0127434-A1    |              | 26-Nov-04 |            | NXP B.V.    |             |
| NL040075      | US     | Filed     | 10/587965          |                    |              | 20-Jan-05 |            | NXP B.V.    |             |
| NL040131      | US     | Published | 10/545653          | 2006-0226923-A1    |              | 10-Feb-04 |            | NXP B.V.    |             |
| NL040184      | US     | Published | 10/591546          | 2007-0273418-A1    |              | 25-Feb-05 |            | NXP B.V.    |             |
| NL040259      | US     | Published | 10/592105          | US-2007-0245075-A1 |              | 4-Mar-05  |            | NXP B.V.    |             |
| NL040284      | US     | Filed     | 10/591969          |                    |              | 4-Mar-05  |            | NXP B.V.    |             |

## EXHIBIT A

| Family Number | Region | Status    | Application Number | Publication Number | Grant Number | File Date | Grant Date | Applicant 1 | Applicant 2 |
|---------------|--------|-----------|--------------------|--------------------|--------------|-----------|------------|-------------|-------------|
| NL020066      | US     | Granted   | 10/502183          | 2005-0174161-A1    | 7102254      | 18-Dec-02 | 5-Sep-06   | NXP B.V.    |             |
| NL020107      | US     | Granted   | 10/503048          | 2005-0140533-A1    | 7042378      | 23-Dec-02 | 9-May-06   | NXP B.V.    |             |
| NL020108      | US     | Granted   | 10/502728          | 2005-0017595-A1    | 7113119      | 23-Dec-02 | 26-Sep-06  | NXP B.V.    |             |
| NL020211      | US     | Granted   | 10/507813          | 2005-0122132-A1    | 7183796      | 17-Mar-03 | 27-Feb-07  | NXP B.V.    |             |
| NL020212      | US     | Published | 10/507807          | 2005-0232297-A1    |              | 17-Mar-03 |            | NXP B.V.    |             |
| NL020265      | US     | Granted   | 10/510254          | 2005-0140444-A1    | 7135923      | 20-Mar-03 | 14-Nov-06  | NXP B.V.    |             |
| NL020366      | US     | Granted   | 10/431198          | 2003-0227558-A1    | 7129976      | 7-May-03  | 31-Oct-06  | NXP B.V.    |             |
| NL020425      | US     | Granted   | 10/515689          | 2005-0174179-A1    | 7116177      | 13-May-03 | 3-Oct-06   | NXP B.V.    |             |
| NL020475      | US     | Published | 10/515451          | 2005-0240644-A1    |              | 22-May-03 |            | NXP B.V.    |             |
| NL020476      | US     | Published | 10/515452          | 2005-0240729-A1    |              | 7-May-03  |            | NXP B.V.    |             |
| NL020477      | US     | Published | 10/515462          | 2006-0010255-A1    |              | 7-May-03  |            | NXP B.V.    |             |
| NL020498      | US     | Granted   | 10/517586          | 2005-0243639-A1    | 7154984      | 27-May-03 | 26-Dec-06  | NXP B.V.    |             |
| NL021114      | US     | Published | 10/537066          | 2006-0056553-A1    |              | 4-Dec-03  |            | NXP B.V.    |             |
| NL021115      | US     | Granted   | 10/532930          | 2006-0090121-A1    | 7197689      | 22-Sep-03 | 27-Mar-07  | NXP B.V.    |             |
| NL021194      | US     | Granted   | 10/537137          | 2006-0072252-A1    | 7298116      | 6-Nov-03  | 20-Nov-07  | NXP B.V.    |             |
| NL021229      | US     | Granted   | 10/538103          | 2006-0063504-A1    | 7183833      | 12-Nov-03 | 27-Feb-07  | NXP B.V.    |             |
| NL021239      | US     | Granted   | 10/537670          |                    | 7271756      | 28-Nov-03 | 18-Sep-07  | NXP B.V.    |             |
| NL021330      | US     | Published | 10/538563          | 2006-0129525-A1    |              | 18-Nov-03 |            | NXP B.V.    |             |
| NL030082      | US     | Granted   | 10/542136          | 2006-0055575-A1    | 7102559      | 12-Jan-04 | 5-Sep-06   | NXP B.V.    |             |
| NL030122      | US     | Granted   | 10/545186          |                    | 7183756      | 6-Feb-04  | 27-Feb-07  | NXP B.V.    |             |
| NL030199      | US     | Published | 10/548252          | 2006-0181257-A1    |              | 1-Mar-04  |            | NXP B.V.    |             |
| NL030348      | US     | Published | 10/552048          | 2006-0269037-A1    |              | 30-Mar-04 |            | NXP B.V.    |             |
| NL030405      | US     | Granted   | 10/828063          | 2005-0052213-A1    | 6987421      | 20-Apr-04 | 17-Jan-06  | NXP B.V.    |             |
| NL030433      | US     | Published | 10/552816          | 2006-0203936-A1    |              | 13-Apr-04 |            | NXP B.V.    |             |
| NL030575      | US     | Published | 10/556450          | 2007-0011386-A1    |              | 12-May-04 |            | NXP B.V.    |             |
| NL030594      | US     | Published | 10/556453          | US2007/0028011     |              | 12-May-04 |            | NXP B.V.    |             |
| NL030707      | US     | Granted   | 10/559210          | 2006-0135109-A1    | 7319851      | 16-Dec-05 | 15-Jan-08  | NXP B.V.    |             |
| NL030780      | US     | Published | 10/562887          | 2006-0155927-A1    |              | 30-Jun-04 |            | NXP B.V.    |             |
| NL030870      | US     | Filed     | 10/565926          |                    |              | 13-Jul-04 |            | NXP B.V.    |             |
| NL030928      | US     | Granted   | 10/566551          | 2007-0090978-A1    | 7277041      | 26-Jul-04 | 2-Oct-07   | NXP B.V.    |             |
| NL031020      | US     | Published | 10/569124          | 2006-0220711-A1    |              | 6-Aug-04  |            | NXP B.V.    |             |
| NL031078      | US     | Published | 10/570294          | 2007-0001727-A1    |              | 26-Aug-04 |            | NXP B.V.    |             |
| NL031188      | US     | Published | 10/573733          | 2006-0290433-A1    |              | 28-Sep-04 |            | NXP B.V.    |             |
| NL031198      | US     | Published | 10/575642          | US2007/0018614     |              | 6-Oct-04  |            | NXP B.V.    |             |
| NL031244      | US     | Published | 10/576554          | 2007-0146021-A1    |              | 13-Oct-04 |            | NXP B.V.    |             |
| NL031258      | US     | Granted   | 10/575480          | 2007-0063760-A1    | 7298198      | 15-Oct-04 | 20-Nov-07  | NXP B.V.    |             |
| NL031404      | US     | Filed     | 10/581804          |                    |              | 24-Nov-04 |            | NXP B.V.    |             |
| NL031405      | US     | Published | 10/581809          | 2007-0127434-A1    |              | 26-Nov-04 |            | NXP B.V.    |             |
| NL040075      | US     | Filed     | 10/587965          |                    |              | 20-Jan-05 |            | NXP B.V.    |             |
| NL040131      | US     | Published | 10/545653          | 2006-0226923-A1    |              | 10-Feb-04 |            | NXP B.V.    |             |
| NL040184      | US     | Published | 10/591546          | 2007-0273418-A1    |              | 25-Feb-05 |            | NXP B.V.    |             |
| NL040259      | US     | Published | 10/592105          | US-2007-0245075-A1 |              | 4-Mar-05  |            | NXP B.V.    |             |
| NL040284      | US     | Filed     | 10/591969          |                    |              | 4-Mar-05  |            | NXP B.V.    |             |

PATENT

REEL: 025904 FRAME: 0867

## EXHIBIT A

| Family Number | Region | Status    | Application Number | Publication Number | Grant Number | File Date | Grant Date | Applicant 1 | Applicant 2 |
|---------------|--------|-----------|--------------------|--------------------|--------------|-----------|------------|-------------|-------------|
| NL020066      | US     | Granted   | 10/502183          | 2005-0174161-A1    | 7102254      | 18-Dec-02 | 5-Sep-06   | NXP B.V.    |             |
| NL020107      | US     | Granted   | 10/503048          | 2005-0140533-A1    | 7042378      | 23-Dec-02 | 9-May-06   | NXP B.V.    |             |
| NL020108      | US     | Granted   | 10/502728          | 2006-0017595-A1    | 7113119      | 23-Dec-02 | 26-Sep-06  | NXP B.V.    |             |
| NL020211      | US     | Granted   | 10/507813          | 2005-0122132-A1    | 7183796      | 17-Mar-03 | 27-Feb-07  | NXP B.V.    |             |
| NL020212      | US     | Published | 10/507807          | 2005-0232297-A1    |              | 17-Mar-03 |            | NXP B.V.    |             |
| NL020265      | US     | Granted   | 10/510254          | 2005-0140444-A1    | 7135923      | 20-Mar-03 | 14-Nov-06  | NXP B.V.    |             |
| NL020366      | US     | Granted   | 10/431198          | 2003-0227558-A1    | 7129976      | 7-May-03  | 31-Oct-06  | NXP B.V.    |             |
| NL020425      | US     | Granted   | 10/515689          | 2005-0174179-A1    | 7116177      | 13-May-03 | 3-Oct-06   | NXP B.V.    |             |
| NL020475      | US     | Published | 10/515451          | 2005-0240644-A1    |              | 22-May-03 |            | NXP B.V.    |             |
| NL020476      | US     | Published | 10/515452          | 2005-0240729-A1    |              | 7-May-03  |            | NXP B.V.    |             |
| NL020477      | US     | Published | 10/515462          | 2006-0010255-A1    |              | 7-May-03  |            | NXP B.V.    |             |
| NL020498      | US     | Granted   | 10/517586          | 2005-0243639-A1    | 7154984      | 27-May-03 | 26-Dec-06  | NXP B.V.    |             |
| NL021114      | US     | Published | 10/537066          | 2006-0056553-A1    |              | 4-Dec-03  |            | NXP B.V.    |             |
| NL021115      | US     | Granted   | 10/532930          | 2006-0090121-A1    | 7197689      | 22-Sep-03 | 27-Mar-07  | NXP B.V.    |             |
| NL021194      | US     | Granted   | 10/537137          | 2006-0072252-A1    | 7298116      | 6-Nov-03  | 20-Nov-07  | NXP B.V.    |             |
| NL021229      | US     | Granted   | 10/538103          | 2006-0063504-A1    | 7183833      | 12-Nov-03 | 27-Feb-07  | NXP B.V.    |             |
| NL021239      | US     | Granted   | 10/537670          |                    | 7271756      | 28-Nov-03 | 18-Sep-07  | NXP B.V.    |             |
| NL021330      | US     | Published | 10/538563          | 2006-0129525-A1    |              | 18-Nov-03 |            | NXP B.V.    |             |
| NL030082      | US     | Granted   | 10/542136          | 2006-0055575-A1    | 7102559      | 12-Jan-04 | 5-Sep-06   | NXP B.V.    |             |
| NL030122      | US     | Granted   | 10/545186          |                    | 7183756      | 6-Feb-04  | 27-Feb-07  | NXP B.V.    |             |
| NL030199      | US     | Published | 10/548252          | 2006-0181257-A1    |              | 1-Mar-04  |            | NXP B.V.    |             |
| NL030348      | US     | Published | 10/552048          | 2006-0269037-A1    |              | 30-Mar-04 |            | NXP B.V.    |             |
| NL030405      | US     | Granted   | 10/828063          | 2005-0052213-A1    | 6987421      | 20-Apr-04 | 17-Jan-06  | NXP B.V.    |             |
| NL030433      | US     | Published | 10/552816          | 2006-0203936-A1    |              | 13-Apr-04 |            | NXP B.V.    |             |
| NL030575      | US     | Published | 10/556450          | 2007-0011386-A1    |              | 12-May-04 |            | NXP B.V.    |             |
| NL030594      | US     | Published | 10/556453          | US2007/0028011     |              | 12-May-04 |            | NXP B.V.    |             |
| NL030707      | US     | Granted   | 10/559210          | 2006-0135109-A1    | 7319851      | 16-Dec-05 | 15-Jan-08  | NXP B.V.    |             |
| NL030780      | US     | Published | 10/562887          | 2006-0155927-A1    |              | 30-Jun-04 |            | NXP B.V.    |             |
| NL030870      | US     | Filed     | 10/565926          |                    |              | 13-Jul-04 |            | NXP B.V.    |             |
| NL030928      | US     | Granted   | 10/566551          | 2007-0090978-A1    | 7277041      | 26-Jul-04 | 2-Oct-07   | NXP B.V.    |             |
| NL031020      | US     | Published | 10/569124          | 2006-0220711-A1    |              | 6-Aug-04  |            | NXP B.V.    |             |
| NL031078      | US     | Published | 10/570294          | 2007-0001727-A1    |              | 26-Aug-04 |            | NXP B.V.    |             |
| NL031188      | US     | Published | 10/573733          | 2006-0290433-A1    |              | 28-Sep-04 |            | NXP B.V.    |             |
| NL031198      | US     | Published | 10/575642          | US2007/0018614     |              | 6-Oct-04  |            | NXP B.V.    |             |
| NL031244      | US     | Published | 10/576554          | 2007-0146021-A1    |              | 13-Oct-04 |            | NXP B.V.    |             |
| NL031258      | US     | Granted   | 10/575480          | 2007-0063760-A1    | 7298198      | 15-Oct-04 | 20-Nov-07  | NXP B.V.    |             |
| NL031404      | US     | Filed     | 10/581804          |                    |              | 24-Nov-04 |            | NXP B.V.    |             |
| NL031405      | US     | Published | 10/581809          | 2007-0127434-A1    |              | 26-Nov-04 |            | NXP B.V.    |             |
| NL040075      | US     | Filed     | 10/587965          |                    |              | 20-Jan-05 |            | NXP B.V.    |             |
| NL040131      | US     | Published | 10/545653          | 2006-0226923-A1    |              | 10-Feb-04 |            | NXP B.V.    |             |
| NL040184      | US     | Published | 10/591546          | 2007-0273418-A1    |              | 25-Feb-05 |            | NXP B.V.    |             |
| NL040259      | US     | Published | 10/592105          | US-2007-0245075-A1 |              | 4-Mar-05  |            | NXP B.V.    |             |
| NL040284      | US     | Filed     | 10/591969          |                    |              | 4-Mar-05  |            | NXP B.V.    |             |

## EXHIBIT A

| Family Number | Region | Status    | Application Number | Publication Number | Grant Number | File Date | Grant Date | Applicant 1 | Applicant 2 |
|---------------|--------|-----------|--------------------|--------------------|--------------|-----------|------------|-------------|-------------|
| NL020066      | US     | Granted   | 10/502183          | 2005-0174161-A1    | 7102254      | 18-Dec-02 | 5-Sep-06   | NXP B.V.    |             |
| NL020107      | US     | Granted   | 10/503048          | 2005-0140533-A1    | 7042378      | 23-Dec-02 | 9-May-06   | NXP B.V.    |             |
| NL020108      | US     | Granted   | 10/502728          | 2006-0017595-A1    | 7113119      | 23-Dec-02 | 26-Sep-06  | NXP B.V.    |             |
| NL020211      | US     | Granted   | 10/507813          | 2005-0122132-A1    | 7183796      | 17-Mar-03 | 27-Feb-07  | NXP B.V.    |             |
| NL020212      | US     | Published | 10/507807          | 2005-0232297-A1    |              | 17-Mar-03 |            | NXP B.V.    |             |
| NL020265      | US     | Granted   | 10/510254          | 2005-0140444-A1    | 7135923      | 20-Mar-03 | 14-Nov-06  | NXP B.V.    |             |
| NL020366      | US     | Granted   | 10/431198          | 2003-0227558-A1    | 7129976      | 7-May-03  | 31-Oct-06  | NXP B.V.    |             |
| NL020425      | US     | Granted   | 10/515889          | 2005-0174179-A1    | 7116177      | 13-May-03 | 3-Oct-06   | NXP B.V.    |             |
| NL020475      | US     | Published | 10/515451          | 2005-0240644-A1    |              | 22-May-03 |            | NXP B.V.    |             |
| NL020476      | US     | Published | 10/515452          | 2005-0240729-A1    |              | 7-May-03  |            | NXP B.V.    |             |
| NL020477      | US     | Published | 10/515462          | 2006-0010255-A1    |              | 7-May-03  |            | NXP B.V.    |             |
| NL020498      | US     | Granted   | 10/517586          | 2005-0243639-A1    | 7154984      | 27-May-03 | 26-Dec-06  | NXP B.V.    |             |
| NL021114      | US     | Published | 10/537066          | 2006-0056553-A1    |              | 4-Dec-03  |            | NXP B.V.    |             |
| NL021115      | US     | Granted   | 10/532930          | 2006-0090121-A1    | 7197689      | 22-Sep-03 | 27-Mar-07  | NXP B.V.    |             |
| NL021194      | US     | Granted   | 10/537137          | 2006-0072252-A1    | 7298116      | 6-Nov-03  | 20-Nov-07  | NXP B.V.    |             |
| NL021229      | US     | Granted   | 10/538103          | 2006-0063504-A1    | 7183833      | 12-Nov-03 | 27-Feb-07  | NXP B.V.    |             |
| NL021239      | US     | Granted   | 10/537670          |                    | 7271756      | 28-Nov-03 | 18-Sep-07  | NXP B.V.    |             |
| NL021330      | US     | Published | 10/538563          | 2006-0129525-A1    |              | 18-Nov-03 |            | NXP B.V.    |             |
| NL030082      | US     | Granted   | 10/542136          | 2006-0055575-A1    | 7102559      | 12-Jan-04 | 5-Sep-06   | NXP B.V.    |             |
| NL030122      | US     | Granted   | 10/545186          |                    | 7183756      | 6-Feb-04  | 27-Feb-07  | NXP B.V.    |             |
| NL030199      | US     | Published | 10/548252          | 2006-0181257-A1    |              | 1-Mar-04  |            | NXP B.V.    |             |
| NL030348      | US     | Published | 10/552048          | 2006-0269037-A1    |              | 30-Mar-04 |            | NXP B.V.    |             |
| NL030405      | US     | Granted   | 10/828063          | 2005-0052213-A1    | 6987421      | 20-Apr-04 | 17-Jan-06  | NXP B.V.    |             |
| NL030433      | US     | Published | 10/552816          | 2006-0203936-A1    |              | 13-Apr-04 |            | NXP B.V.    |             |
| NL030575      | US     | Published | 10/556450          | 2007-0011386-A1    |              | 12-May-04 |            | NXP B.V.    |             |
| NL030594      | US     | Published | 10/556453          | US2007/0028011     |              | 12-May-04 |            | NXP B.V.    |             |
| NL030707      | US     | Granted   | 10/559210          | 2006-0135109-A1    | 7319851      | 16-Dec-05 | 15-Jan-08  | NXP B.V.    |             |
| NL030780      | US     | Published | 10/562887          | 2006-0155927-A1    |              | 30-Jun-04 |            | NXP B.V.    |             |
| NL030870      | US     | Filed     | 10/565926          |                    |              | 13-Jul-04 |            | NXP B.V.    |             |
| NL030928      | US     | Granted   | 10/566551          | 2007-0090978-A1    | 7277041      | 26-Jul-04 | 2-Oct-07   | NXP B.V.    |             |
| NL031020      | US     | Published | 10/569124          | 2006-0220711-A1    |              | 6-Aug-04  |            | NXP B.V.    |             |
| NL031078      | US     | Published | 10/570294          | 2007-0001727-A1    |              | 26-Aug-04 |            | NXP B.V.    |             |
| NL031188      | US     | Published | 10/573733          | 2006-0290433-A1    |              | 28-Sep-04 |            | NXP B.V.    |             |
| NL031198      | US     | Published | 10/575642          | US2007/0018614     |              | 6-Oct-04  |            | NXP B.V.    |             |
| NL031244      | US     | Published | 10/576554          | 2007-0146021-A1    |              | 13-Oct-04 |            | NXP B.V.    |             |
| NL031258      | US     | Granted   | 10/575480          | 2007-0063760-A1    | 7298198      | 15-Oct-04 | 20-Nov-07  | NXP B.V.    |             |
| NL031404      | US     | Filed     | 10/581804          |                    |              | 24-Nov-04 |            | NXP B.V.    |             |
| NL031405      | US     | Published | 10/581809          | 2007-0127434-A1    |              | 26-Nov-04 |            | NXP B.V.    |             |
| NL040075      | US     | Filed     | 10/587965          |                    |              | 20-Jan-05 |            | NXP B.V.    |             |
| NL040131      | US     | Published | 10/545663          | 2006-0226923-A1    |              | 10-Feb-04 |            | NXP B.V.    |             |
| NL040184      | US     | Published | 10/591546          | 2007-0273418-A1    |              | 25-Feb-05 |            | NXP B.V.    |             |
| NL040259      | US     | Published | 10/592105          | US-2007-0245075-A1 |              | 4-Mar-05  |            | NXP B.V.    |             |
| NL040284      | US     | Filed     | 10/591969          |                    |              | 4-Mar-05  |            | NXP B.V.    |             |

PATENT