# PATENT ASSIGNMENT

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

**CONVEYING PARTY DATA**

| Name | Execution Date |
|---|---|
| Proxim Wireless Corporation | 07/09/2012 |

**RECEIVING PARTY DATA**

| | |
|---|---|
| Name: | Google Inc. |
| Street Address: | 1600 Amphitheatre Parkway |
| City: | Mountain View |
| State/Country: | CALIFORNIA |
| Postal Code: | 94043 |

**PROPERTY NUMBERS Total: 58**

| Property Type | Number |
|---|---|
| Patent Number: | 5406249 |
| Patent Number: | 5412687 |
| Patent Number: | 5453977 |
| Patent Number: | 5455589 |
| Patent Number: | 5465398 |
| Patent Number: | 5479176 |
| Patent Number: | 5479400 |
| Patent Number: | 5485393 |
| Patent Number: | 5488608 |
| Patent Number: | 5570084 |
| Patent Number: | 5636216 |
| Patent Number: | 5664194 |
| Patent Number: | 5680139 |
| Patent Number: | 5703602 |
| Patent Number: | 5706221 |

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| Patent Number: | 5757241 |
|---|---|
| Patent Number: | 5774344 |
| Patent Number: | 5844900 |
| Patent Number: | 5903566 |
| Patent Number: | 5913174 |
| Patent Number: | 6006090 |
| Patent Number: | 6006419 |
| Patent Number: | 6178311 |
| Patent Number: | 6178479 |
| Patent Number: | 6246381 |
| Patent Number: | 6292508 |
| Patent Number: | 6298053 |
| Patent Number: | 6311280 |
| Patent Number: | 6360434 |
| Patent Number: | 6370398 |
| Patent Number: | 6407705 |
| Patent Number: | 6466608 |
| Patent Number: | 6496079 |
| Patent Number: | 6591086 |
| Patent Number: | 6667883 |
| Patent Number: | 6700549 |
| Patent Number: | 6735178 |
| Patent Number: | 6741139 |
| Patent Number: | 6751250 |
| Patent Number: | 6757523 |
| Patent Number: | 6763221 |
| Patent Number: | 6823178 |
| Patent Number: | 6861900 |
| Patent Number: | 6882691 |
| Patent Number: | 6950483 |
| Patent Number: | 6956815 |
| Patent Number: | 6965784 |
| Patent Number: | 6999441 |
| Patent Number: | 7003313 |
| Patent Number: | 7013121 |

|  | 7035283 |
|---|---|
| Patent Number: | 7039140 |
| Patent Number: | 7050806 |
| Patent Number: | 7068630 |
| Patent Number: | 7453903 |
| Patent Number: | 7502349 |
| Patent Number: | 7668572 |
| Patent Number: | D455735 |

## CORRESPONDENCE DATA

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| | |
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| ATTORNEY DOCKET NUMBER: | 03693-76960US01 |
|---|---|

| NAME OF SUBMITTER: | Ronald H. Spuhler |
|---|---|

Total Attachments: 4
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# ASSIGNMENT OF PATENT RIGHTS

THIS ASSIGNMENT OF PATENT RIGHTS (the "**Assignment**") is executed, acknowledged and delivered by Proxim Wireless Corporation, a Delaware company, with its principal place of business at 1561 Buckeye Drive, Milpitas, CA 95035 U.S.A. ("**Assignor**"), in accordance with, and pursuant to the terms and conditions of the Patent Purchase Agreement having an Effective Date of July 17, 2012 (the "**Agreement**") between Assignor, as Seller and Google Inc., a Delaware corporation, with its principal place of business at 1600 Amphitheatre Parkway, Mountain View, CA 94043 ("**Assignee**"). Capitalized terms used herein and not expressly defined shall have the meaning ascribed to such terms in the Agreement.

"**Listed Patents**" means the provisional patent applications, patent applications, and patents listed on **Exhibit A**.

"**Patents**" means, all (a) Listed Patents; (b) patents or patent applications (i) to which any of the Listed Patents claims priority, (ii) for which any of the Listed Patents forms a basis for priority, (iii) that were co-owned applications that incorporate by reference, or are incorporated by reference into, the Listed Patents, and/or (iv) which are subject to a terminal disclaimer with any of the Listed Patents; (c) reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, and registrations of any item in any of the foregoing categories (a) and (b); (d) national (of any country of origin) and multinational patents, patent applications and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention and utility models; and (e) any items in any of the foregoing categories (b) through (d) whether or not expressly listed as Listed Patents and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like. Notwithstanding the foregoing, the term "**Patents**" shall not include any of (a) U.S. Pat. nos 5,471,469, 5,818,828, 5,875,179, or 7,085,284; (b) patents or patent applications to which any of the foregoing enumerated patents claims priority or for which any of the enumerated patents forms a basis for priority; (c) reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, and registrations of any item in any of the foregoing categories (a) and (b); (d) national (of any country of origin) and multinational patents, patent applications and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention and utility models; and (e) rights provided by multinational treaties or conventions for any item in any of the foregoing categories (a) through (d).

## NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

For good and valuable consideration, the receipt of which is hereby acknowledged, Assignor agrees to and does hereby irrevocably sell, assign, transfer and convey unto said Assignee, and Assignee hereby accepts, all of Assignor's right, title, and interest (i) in and to the Patents, the same to be held and enjoyed by said Assignee for its own use, and for the use of its successors, assigns, or other legal representatives to the end of the term or terms for which said Patents may be granted as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made; (ii) in and to causes of action and enforcement rights for the Patents including all rights to pursue damages, injunctive relief and other remedies for past and future infringement of the Patents; and (iii) to apply in any and all countries for the world for patents; certificates of invention or other governmental grants for the Patents. Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Patents in the name of Assignee, as the assignee to the entire interest therein.

Notwithstanding anything to the contrary herein, Assignor is executing and delivering this Assignment in accordance with and subject to all of the terms and provisions of the Agreement. In the event of any conflict between the terms of this Assignment and those of the Agreement, the terms of the Agreement shall be controlling.

This Assignment shall be binding upon and shall inure to the benefit of the parties and their respective successors and assigns.

This Assignment shall be governed by, and construed in accordance with, the laws of the United States in respect to patent issues and in all other respects by the laws of the State of California, without giving effect to the conflict of laws rules thereof.

**IN WITNESS WHEREOF**, Assignor has caused this Assignment to be executed as of this 19th day of July, 2012.

ASSIGNOR:

Proxim Wireless Corporation

By: _____

Name: David L. Renauld

Title: Vice President

**NOTARIZATION MUST BE ON THIS PAGE**

Subscribed and sworn to before me this 19th day of July, 2012.

(Notarial Seal)          Signature: _____

Notary Public

# EXHIBIT A

## LISTED PATENTS

| PATENT NUMBER | NAME |
|---|---|
| 5,406,249 | Method and Structure for Coupling Power-line Carrier Current Signals Using Common-Mode Coupling |
| 5,412,687 | Digital Communications Equipment Using Differential Quaternary Frequency Shift Keying |
| 5,453,977 | Method for Network Configuration Via Third Party Query |
| 5,455,589 | Compact Microwave & Millimeter Wave Radar |
| 5,465,398 | Automatic Power Level Control of a Packet Communication Link |
| 5,479,176 | Multiple-Element Driven Array Antenna and Phasing Method |
| 5,479,400 | Transceiver Sharing Between Access and Backhaul in a Wireless Communication System |
| 5,485,393 | Method and Apparatus for Measuring Electrical Parameters Using a Differentiating Current Sensor and Digital Integrator |
| 5,488,608 | Method and System for Routing Packets in a Packet Network Using Locally Constructed Routing Tables |
| 5,570,084 | Method of Loose Source Routing Over Disparate Network Types in a Packet Communication Network |
| 5,636,216 | Method for Translating Internet Protocol Addresses to Other Distributed Network Addressing Schemes |
| 5,664,194 | Method for Autonomously Transferring Code to a Computer Without Accessing Local Memory by the Central Processing. . . . |
| 5,680,139 | Compact Microwave & Millimeter Wave Radar |
| 5,703,602 | Portable RF Antenna |
| 5,706,221 | Method and Apparatus for Recovering Digital Data From Baseband Analog Signal |
| 5,757,241 | Pulse Amplification Apparatus & Method |
| 5,774,344 | RF Shield for Circuit Card Having a Solid First Flange |
| 5,844,900 | Method & Apparatus for Optimizing a Medium Access Control Protocol |
| 5,903,566 | Method for Distributing Program Code to Intelligent Nodes in a Wireless Mesh Data Communication Network |
| 5,913,174 | Connectorized Antenna for Wireless Lan PCMCIA Card Radios |
| 6,006,090 | Providing Roaming Capability for Mobile Computers in a Standard Network |
| 6,006,419 | Synthetic Resin Transreflector & Method of Making Same |
| 6,178,311 | Method & Apparatus for Isolating High Frequency Signals in a Printed Circuit Board |
| 6,178,479 | Cycle-Skipping DRAM for Power Saving |
| 6,246,381 | Insert Mold Process For Forming Polarizing Grid Element |
| 6,292,508 | Method & Apparatus for Managing Power in a Frequency Hopping Medium Access Control Protocol |
| 6,298,053 | Method and Apparatus for Connection Handoff Between Connected Radios |
| 6,311,280 | Low-Power Memory System with Incorporated Vector Processing |
| 6,360,434 | Circuit Fabrication |
| 6,370,398 | Transreflector Antenna For Wireless Communication System |
| 6,407,705 | Compact Broadband High Efficiency Microstrip Antenna for Wireless Modems |
| 6,466,608 | Frequency Hopping Medium Access Control Protocol |
| 6,496,079 | Optical To Microwave Converter Using Direct Modulation Phase Shift Keying |

| | |
|---|---|
| 6,591,086 | Enhanced Time Division Duplexing (TDD) Transceiver Circuitry |
| 6,667,883 | Forced-Air Cooling of a Transceiver Unit |
| 6,700,549 | Dielectric-Filled Antenna Feed |
| 6,735,178 | Method for Maximizing Throughout for Multiple Links Using Directional Elements |
| 6,741,139 | Optical To Microwave Converter Using Direct Modulation Phase Shift Keying |
| 6,751,250 | High-Data-Rate Frequency-Hopping Wireless Communication System |
| 6,757,523 | Configuration of Transmit/Receive Switching in a Transceiver |
| 6,763,221 | Network Management System Access To Radio Frequency Outdoor Units In A Point-To-Multipoint Wireless Network |
| 6,823,178 | High-Speed Point-To-Point Modem-Less Microwave Radio Frequency Link Using Direct Frequency Modulation |
| 6,861,900 | Fast Timing Acquisition for Multiple Radio Terminals |
| 6,882,691 | Fine-Frequency Offset Estimation |
| 6,950,483 | Timing Misalignment Estimation |
| 6,956,815 | Method & Apparatus Using Pseudo-Inverses of Linear Transformations in Multi-Carrier Modulation Receivers and Transceivers |
| 6,965,784 | Transreflector Antenna For Wireless Communication System |
| 6,999,441 | Method and Apparatus for Contention Management in a Radio-Based Packet Network |
| 7,003,313 | Method for Enhancing Mobility in a Wireless Mesh Network |
| 7,013,121 | Frequency Conversion Circuit Using Common Local Synthesizer |
| 7,035,283 | Asymmetric Data Traffic Throughput in CSMA/CA Networks |
| 7,039,140 | OFDM Data Demodulators Synchronization |
| 7,050,806 | Method for Enhancing Mobility in a Wireless Mesh Network |
| 7,068,630 | Method for Measuring Load Between MCDN Devices for Use in Determining Path with Optimal Throughput |
| 7,453,903 | System & Method for Determining Priorities in a Wireless Network |
| 7,502,349 | System & Method for Sending Data to a Mobile Device in a Wireless Network (Video Distribution System and Video Distribution Method) |
| 7,668,572 | System & Method of Polarity Reversal for Reload Detection |
| D455,735 | Subscriber Premises Transceiver For A Local Multi-Point Distribution Service |