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FORM PTO-1595 02 - 09	-2006 U.S. DEPARTMENT OF COMMERCE
(Rev. 08/05) Office OMB No. 0651-0027 (exp. 06/30/2008)	HEET United States Patent and Trademark
To the Director of the U.S. Patent and 10317	75816 _cuments or the new address(es) below.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Silicon Valley Bank 3003 Tasman Dr Santa Clara, Ca. 95054	Name: Novatel Wireless, Inc.
Additional name(s) of conveying party(ies) attached? ☐Yes ☑ No	Internal Address:
3. Nature of conveyance/Execution Date(s):	
Execution Date: December 22, 2005	Street Address: 9645 Scranton Road Suite 205 City: San Diego
☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Joint Research Agreement	State: CA
Government Interest Assignment  Executive Order 9424, Confirmatory License	Country: USA Zip: 92121
Other Release	Additional name(s) & address(es) attached?   Yes   No
4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s) 6292146 5337345 5003270
	6061024 5231407 4952886 5644311 5129098 4760347
· · · · · · · · · · · · · · · · · · ·	5526403 5109402
	5438683 5043672
Additional numbers attached? Yes No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 13
Name: Silicon Valley Bank	7. Total fee (37 CFR 1.21 (h) & 3.41) \$520.00
Internal Address: Loan Collateral HF154	Authorized to be charged by credit card Authorized to be charged to deposit account
Street Address: 3003 Tasman Drive	<ul> <li>☐ Enclosed</li> <li>☐ None required (government interest not affecting title)</li> </ul>
City: Santa Clara	
State: <b>CA</b> Zip: <b>95054</b>	8. Payment Information
Phone Number: <b>(408) 654-4042</b>	a. Credit Card Last 4 Numbers
5 N 1 (400) 074 0040	Expiration Date
Fax Number: (408) 654-6313	
/ /	b. Deposit Account Number
Email Address: Idc@svbank.com	Authorized User Name
9. Signature:	92/99/2896 LMUELLER 98959899 162021 452, 2005
Allegana Sameture	01 FC:8821
Ailesene Samatua	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

> PATENT REEL: 017537 FRAME: 0029

## RELEASE OF COLLATERAL ASSIGNMENT, PATENT MORTGAGE AND SECURITY AGREEMENT

Silicon Valley Bank ("Secured Party"), hereby releases its security interest in the interests of Novatel Wireless, Inc. ("Assignor") in the patented works set forth in that certain Collateral Assignment, Patent Mortgage and Security Agreement dated November 29th, 2001, executed by Assignor in favor of Secured Party recorded with the United States Department of Commerce, Patent and Trademark Office on April 2<sup>nd</sup>, 2002 Reel 012721 Frame(s) 0818.

Dated: December 22, 2005

SILICON VALLEY BANK

Janke 1988 W

By: Name:

Title:

h:\docs\ipagrmts\3release

**PATENT** REEL: 017537 FRAME: 0030



## **United States Patent and Trademark Office**





## Assignments on the Web > Patent Query

## **Patent Assignment Details**

NOTE:Results display only for issued patents and published applications. For pending or abandoned applications please consult USPTO staff.

Conveyance: SECURITY AGREEMENT

**Total properties: 13** 

- 1 Patent #: 4760347 Issue Dt: 07/26/1988 Application #: 07004672 Filing Dt: 01/20/1987 Title: CONTROLLED-OUTPUT AMPLIFIER AND POWER DETECTOR THEREFOR
- 2 Patent #: 4952886 / Issue Dt: 08/28/1990 Application #: 07208411 Filing Dt: 06/17/1988
  Title: RF POWER-CONTROL CIRCUIT
- 3 Patent #: 5003270 Issue Dt: 03/26/1991 Application #: 07336816 Filing Dt: 04/12/1989
  Title: RF POWER-CONTROL CIRCUIT
- 4 Patent #: 5043672 Issue Dt: 08/27/1991 Application #: 07499064 Filing Dt: 03/26/1990 Title: POWER DETECTOR UTILIZING BIAS VOLTAGE DIVIDER FOR PRECISION CONTROL OF AN AMPLIFIER
- 5 Patent #: 5109402 Issue Dt: 04/28/1992 Application #: 07579289 Filing Dt: 09/04/1990 Title: BUS FOR A CELLULAR TELEPHONE
- 6 Patent #: 5129098 Issue Dt: 07/07/1992 Application #: 07587004 Filing Dt: 09/24/1990 Title: RADIO TELEPHONE USING RECEIVED SIGNAL STRENGTH IN CONTROLLING TRANSMISSION POWER
- 7 Patent #: 5231407 Issue Dt: 07/27/1993 Application #: 07725213 Filing Dt: 06/25/1991 Title: DUPLEXING ANTENNA FOR PORTABLE RADIO TRANSCEIVER
- 8 Patent #: 5337345 Issue Dt: 08/09/1994 Application #: 07921557 Filing Dt: 07/29/1992 Title: SYSTEM FOR SECURING MOBILE TELEPHONES FROM UNAUTHORIZED TRANSMISSION
- 9 Patent #: 6061024 Issue Dt: 05/09/2000 Application #: 07983145 Filing Dt: 11/30/1992 Title: DUPLEXING ANTENNA FOR PORTABLE RADIO TRANSCEIVER
- 10 Patent #: 5438683 Issue Dt: 08/01/1995 Application #: 08308636 Filing Dt: 09/19/1994
  Title: AUTOMATIC LEVEL CONTROL CIRCUIT FOR DUAL MODE ANALOG/DIGITAL CELLULAR
  TELEPHONE
- 11 Patent #: 5526403 / Issue Dt: 06/11/1996 Application #: 08394068 Filing Dt: 02/24/1995
  Title: WIRELINE INTERFACE FOR CELLULAR TELEPHONE
- 12 Patent #: 5644311 Issue Dt: 07/01/1997 Application #: 08499292 Filing Dt: 07/07/1995
  Title: PULSE WIDTH MODULATION PULSE SHAPER
- 13 Patent #: 6292146 Issue Dt: 09/18/2001 Application #: 09588588 Filing Dt: 06/05/2000 Title: Multi-position PC card antenna assembly

**Assignor** 

http://assignments.uspto.gov/assignments/q?db=pat&reel=012721&frame=0818

1/18/2006

REEL: 017537 FRAME: 0031