# 502754509 04/04/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2801105

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

#### **CONVEYING PARTY DATA**

| Name                 | Execution Date |
|----------------------|----------------|
| ANDREW JOO KIM       | 07/15/2003     |
| VINCENT MARK HIETALA | 07/15/2003     |
| SANJAY BAJEKAL       | 07/15/2003     |

## **RECEIVING PARTY DATA**

| Name:           | QUELLAN, INC.      |
|-----------------|--------------------|
| Street Address: | 250 14TH STREET NW |
| City:           | ATLANTA            |
| State/Country:  | GEORGIA            |
| Postal Code:    | 30318              |

## **PROPERTY NUMBERS Total: 2**

| Property Type  | Number  |
|----------------|---------|
| Patent Number: | 7573966 |
| Patent Number: | 8311168 |

## CORRESPONDENCE DATA

**Fax Number:** (952)465-0771

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Email:docketing@fogglaw.comCorrespondent Name:FOGG & POWERS LLC

Address Line 1: 5810W 78TH ST Address Line 2: SUITE 100

Address Line 4: MINNEAPOLIS, MINNESOTA 55439

| ATTORNEY DOCKET NUMBER: | SE-2672-AN         |
|-------------------------|--------------------|
| NAME OF SUBMITTER:      | JENNIFER SWANSON   |
| SIGNATURE:              | /Jennifer Swanson/ |
| DATE SIGNED:            | 04/04/2014         |

**Total Attachments: 4** 

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PATENT REEL: 032605 FRAME: 0112

#### **ASSIGNMENT**

WHEREAS, we, Andrew Joo Kim, a citizen of the United States of America, residing at 3645 Peachtree Road, #312, Atlanta, Georgia 30319; Vincent Mark Hietala, a citizen of the United States of America, residing at 1403 White Rim Place, NE, Alburquerque, New Mexico 87112; and Sanjay Bajekal, a citizen of the United States of America, residing at 3703 Baccurate Way, Marrietta, Georgia 30062 have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "Adaptive Noise Filtering and Equalization for Optimal High Speed Multilevel Signal Decoding," and about to be filed in the U.S. Patent and Trademark Office; and

WHEREAS, Quellan, Inc., a corporation of the State of Delaware having a principal place of business at 250 14<sup>th</sup> Street, N.W., Atlanta, Georgia 30318, is desirous of acquiring an interest in the same.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we, Andrew Joo Kim, Vincent Mark Hietala, and Sanjay Bajekal, by these presents do sell, assign, and transfer unto Quellan, Inc., the full, exclusive, and entire right, title, and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and we hereby request the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to Quellan, Inc. as the assignee, for its interest and for the sole use and benefit of Quellan, Inc. and its assigns and legal representatives;

For the same consideration, we, by these presents do sell, assign, and transfer to Quellan, Inc., the full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries

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other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Quellan, Inc.**, or its designee insofar as permitted by applicable law;

AND, for the same consideration, we agree to sign all lawful papers, execute all division, continuing, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid Quellan, Inc., its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

|              | Chahau Joo Kim  |
|--------------|---|
| STATE OF _   | GA ANDREW JOO KIM   |
|              | Before me, a Notary Public in and for the State of Georgia, on this 15th day of |
| July         | , 2003, personally appeared Andrew Joo Kim, who being duly sworn, signed and    |
| acknowledged | the foregoing Assignment as his free act and deed.                              |
| (SEAL        | NOTARY PUBLIC   |
| (            | My Commission Expires: lug 25, 2006   |

STATE OF NEW MEXICO

VINCENT MARK HIETALA

Before me, a Notary Public in and for the State of New Mexico, on this <u>15</u> day of <u>TULY</u>, 2003, personally appeared Vincent Mark Hietala, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

OFFICIAL SEAL
NANCY A. MILLER
NOTARY PUBLIC-STATE OF NEW MEXICO

NOTARY PUBLIC

My Commission Expires: APRIL 06, 2004

Serial No.

STATE OF \_\_\_GA Before mc, a Notary Public in and for the State of Georgia, on this Kth day of \_\_\_\_\_, 2003, personally appeared Sanjay Bajekal, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed. NOTARY PUBLIC

My Commission Expires: (lug 25, 2006) (SEAL)

K&S Docket No.: