### Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DA	TA			
		Name	Execution Date	
Lav Rai			05/13/2011	
Jason David Gibbs			05/13/2011	
Henky Wibowo			05/13/2011	
RECEIVING PARTY DAT	Ā			
Name: Broncus Technologies, Inc.				
Street Address:	1400 N. Shoreline Blvd., Suite A8			
City:	Mountain View			
State/Country:				
Postal Code:	94043			
		7471		
Property Type Application Number: 1310		471		
CORRESPONDENCE DA	<b>ΑΤΑ</b>			
Fax Number:	(650)318-3374			
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.				
Phone: 650-318-3374				
Email:     patents@convergentlaw.com       Correspondent Name:     Convergent Law Group LLP				
Address Line 1: 475 N. Whisman Road, Suite 400				
Address Line 4:		EW, CALIFORNIA 94043		
ATTORNEY DOCKET NUMBER:		BRON004US		
NAME OF SUBMITTER:		Debbie Nishihara		
Total Attachments: 6 source=BRON004US_Ast source=BRON004US_Ast source=BRON004US_Ast source=BRON004US_Ast source=BRON004US_Ast	signment_AsFiled_8_ signment_AsFiled_8_ signment_AsFiled_8_ signment_AsFiled_8_	19_11#page2.tif 19_11#page3.tif 19_11#page4.tif 19_11#page5.tif		

#### ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Lav Rai, Jason David Gibbs, and Henky Wibowo, do hereby sell, assign, and transfer to: Broncus Technologies, Inc., a corporation existing under the laws of the state of California, having a principal place of business at 1400 N. Shoreline Blvd . Suite A8, Mountain View, CA 94043 ("Assignee"). its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for the United States Letters Patent.

 $\square$  which has been executed by the undersigned concurrently herewith,

which was filed on May 13, 2011 and assigned Serial No.13/107,471

and is entitled

# SURGICAL ASSISTANCE PLANNING METHOD USING LUNG MOTION ANALYSIS

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be flied in the United States and all foreign countries on any of said improvements, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements, and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and ourpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives, and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

And the Assignors hereby authorize and request the attorneys of Convergent Law Group LLP and its agents to insert in the spaces provided above the title of the invention, fitting date, application number, and attorney's docket number of said application when known.

1

Signed.

Inventor's Signature

5/13/11 Date

Lav Rai Inventor's Printed Name Inventor's Signature

Date

Jason David Gibbs Inventor's Printed Name

Inventor's Signature

Date

Henky Wibowo Inventor's Printed Name

#### ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Lav Rai, Jason David Gibbs, and Henky Wibowo, do hereby sell, assign, and transfer to: <u>Broncus</u> <u>Technologies, Inc.</u>, a corporation existing under the laws of the state of California, having a principal place of business at 1400 N. Shoreline Blvd., Suite A8, Mountain View, CA 94043 ("Assignee"), its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for the United States Letters Patent.

 $\Box$  which has been executed by the undersigned concurrently herewith,

which was filed on May 13, 2011 and assigned Serial No.13/107,471

and is entitled:

## SURGICAL ASSISTANCE PLANNING METHOD USING LUNG MOTION ANALYSIS

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all original improvements; and in and to all reissued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

And the Assignors hereby authorize and request the attorneys of Convergent Law Group LLP and its agents to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

Signed:

Inventor's Signature

Date

Lav Rei Inventor's Printed Name

Altorney Docket, BRON004US

5/13/1/ Dale

Inventor's Signature

Jason David Gibbs Inventor's Printed Name

Inventor's Signature

Date

Henky Wibowo Inventor's Printed Name

,

2

### ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Lav Rai, Jason David Gibbs, and Henky Wibowo. do hereby sell, assign, and transfer to: Broncus <u>Technologies, Inc.</u>, a corporation existing under the laws of the state of California, having a principal place of business at 1400 N. Shoreline Blvd., Suite A8, Mountain View, CA 94043 ("Assignee"), its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for the United States Letters Patent,

□ which has been executed by the undersigned concurrently herewith,

which was filed on May 13, 2011 and assigned Serial No.13/107,471

and is entitled:

## SURGICAL ASSISTANCE PLANNING METHOD USING LUNG MOTION ANALYSIS

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all original improvements; and in and to all reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

And the Assignors hereby authorize and request the attorneys of Convergent Law Group LLP and its agents to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

Signed:

Inventor's Signature

Date

Lav Rai Inventor's Printed Name

1

#### Attorney Docket: BRON004US

Inventor's Signature

Date

Jason David Gibbs Inventor's Printed Name

Inventor's Signature

5/13/11 Date

anventor a cignatoro

Date

Henky Wibowo Inventor's Printed Name

### PATENT REEL: 026779 FRAME: 0711

2