

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Dr. Steven Clyde Hill	11/19/2004
Dr. Horn-Bond Lin	11/22/2004
RECEIVING PARTY DATA	
Name:	United States of America as represented by the Secretary of the Army
Street Address:	2800 Powder Mill Road
Internal Address:	AMSRD-ARL-O-CC-IP
City:	Adelphi
State/Country:	MARYLAND
Postal Code:	20783-1197
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10997094
CORRESPONDENCE DATA	
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Phone:	301-394-1071
Email:	tbuchanan@arl.army.mil
Correspondent Name:	Tina H. Buchanan
Address Line 1:	2800 Powder Mill Road
Address Line 2:	Attn: AMSRD-ARL-O-CC-IP
Address Line 4:	Adelphi, MARYLAND 20783-1197
ATTORNEY DOCKET NUMBER:	ARL 04-54
NAME OF SUBMITTER:	Tina H. Buchanan
Total Attachments: 2 source=Hill Assignment#page1.tif	

CH \$40.00 10997094

**500230001**

**PATENT**  
**REEL: 018937 FRAME: 0042**



Application Number:

Filing Date:

First Named Inventor: HILL, Steven Clyde

Attorney Docket Number: ARL 04-54

Header Information May be Added after Execution for Clarity

## ASSIGNMENT OF APPLICATION

Title of Invention:

Aerosol into Liquid Collector for Depositing Particles from a Large Volume of Gas into a Small Volume of Liquid

Inventor:

Steven Clyde HILL

I, the undersigned inventor, in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-identified invention was made hereby:

1. Assign to

**The Government of the United States,  
as represented by the Secretary, United States Army,**

the entire right, title, and interest throughout the world in and to the above-entitled invention and application for patent and all Letters Patents issuing thereon, and any continuation, continuation-in-part, or division of said application and any reissue or extension of said Letters Patents.

2. Agree to provide any further information within my knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of the interferences and recording of title to patent applications and patents.

**INVENTOR:** Steven Clyde Hill  
**ADDRESS:** 12500 Davan Drive, Silver Spring, Maryland  
**DATE:** 19 November 2004  
**SIGNATURE:** Steven Clyde Hill

Executed this 19<sup>th</sup> day of November 2004 at Army Research Laboratory, Adelphi, Maryland in Montgomery County.

State of MARYLAND )

County of MONTGOMERY )

On 19 November 2004, known to me to be the individual described herein and who executed the foregoing instrument personally appeared before me and acknowledged to me that he executed the same as his own free act and deed.

(SEAL)

Carolyn T. Bennett  
(Signature - Notary Public)  
Notary Expires: 12/1/07

Application Number:  
Filing Date: Nov.19,2004  
First Named Inventor: HILL, Steven Clyde  
Attorney Docket Number: ARL 04-54  
Header Information May be Added after Execution for Clarity

## ASSIGNMENT OF APPLICATION

Title of Invention:

Aerosol into Liquid Collector for Depositing Particles from a Large Volume of Gas into a Small Volume of Liquid

Inventor:

Horn-Bond LIN

I, the undersigned inventor, in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-identified invention was made hereby:

1. Assign to

**The Government of the United States,  
as represented by the Secretary, United States Army,**

the entire right, title, and interest throughout the world in and to the above-entitled invention and application for patent and all Letters Patents issuing thereon, and any continuation, continuation-in-part, or division of said application and any reissue or extension of said Letters Patents.

2. Agree to provide any further information within my knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of the interferences and recording of title to patent applications and patents.

**INVENTOR:** Horn-Bond Lin  
**ADDRESS:** 5502 Tramore Court, Fairfax, VA 22032  
**DATE:** 22 November, 2004  
**SIGNATURE:** Horn-Bond Lin

Executed this 22<sup>nd</sup> day of November 2004 at District of Columbia, Maryland in Washington County.  
AMC 11-22-04

State of District of Columbia  
County of Washington

On November 22, 2004 known to me to be the individual described herein and who executed the foregoing instrument personally appeared before me and acknowledged to me that he executed the same as his own free act and deed.

Angela M. Colson  
(Signature - Notary Public)  
Notary Expires: April 14, 2008

(SEAL)