Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVE	EYANCE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	Y DATA				
		Name	Execution Date		
Christof Baur			02/21/2005		
Robert J. Folaron		02/21/2005			
Adam Hartman		02/21/2005			
Jay C. Nelson		02/21/2005			
Richard E. Stallcup	11		02/21/2005		
]		
Name:		Zyvex Corporation			
Street Address:	1321 N. Plano Road				
City:	Richardson				
State/Country:	TEXAS				
Postal Code:	75081				
PROPERTY NUMBE	RS Total: 1	Num	ber		
PROPERTY NUMBE	RS Total: 1	Num	ber		
PROPERTY NUMBE Property ⁻ Application Number	RS Total: 1 Type	Num 11064127	ber		
PROPERTY NUMBE	RS Total: 1 Type		ber		
PROPERTY NUMBE Property ⁻ Application Number	RS Total: 1 Type	11064127	ber		
PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i>	E DATA (214)20	00-0853 Mail when the fax attempt is unsuccess			
PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone:	E DATA (214)20 (212)20 (214)20	00-0853 <i>Mail when the fax attempt is unsuccess</i> 9-8630			
PROPERTY NUMBE Property ⁻ Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email:	E DATA (214)20	00-0853 6 <i>Mail when the fax attempt is unsuccess</i> 9-8630 eting@haynesboone.com			
PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Nam	E DATA (214)20	00-0853 6 <i>Mail when the fax attempt is unsuccess</i> 9-8630 eting@haynesboone.com . Hofman			
PROPERTY NUMBE Property ⁻ Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email:	E DATA (214)20 be sent via US 972-73 ipdocke e: Dave R Haynes	00-0853 6 <i>Mail when the fax attempt is unsuccess</i> 9-8630 eting@haynesboone.com			
PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Nam Address Line 1:	E DATA (214)20	00-0853 6 <i>Mail when the fax attempt is unsuccess</i> 9-8630 eting@haynesboone.com . Hofman s and Boone, LLP			
PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 2:	E DATA (214)20 be sent via US 972-73 ipdocke e: Dave R Haynes 901 Ma Dallas,	00-0853 6 <i>Mail when the fax attempt is unsuccess</i> 9-8630 9-8653 9-8650 9-8653 9-8653 9-8653 9-8653 9-8653 9-8653 9-8653 9-8653 9-8653 9-8653 9-8653 9-8653 9-8653 9-8653 9-8653 9-8653 9-8653 9-8653 9-8654 9-8654 9-86555 9-8655 9-86555 9-86555 9-86555 9-86555 9-86555 9-86555			
PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 2: Address Line 4:	E DATA (214)20 be sent via US 972-73 ipdocke e: Dave R Haynes 901 Ma Dallas,	00-0853 5 <i>Mail when the fax attempt is unsuccess</i> 9-8630 9-8653 9-8655 9-8655 9-8655 9-8655 9-8655 9-8655 9-8655 9-8655 9-8655 9-8655 9-8655 9-8655 9-8655 9-8655 9-8655 9-8655 9-8655 9-8655 9-86555 9-8655 9-86555 9-86555 9-86555 9-86555 9-86555 9-86555			

source=assignment140#page1.tif source=assignment140#page2.tif source=assignment140#page3.tif source=assignment140#page4.tif source=assignment140#page5.tif

A S S I G N M E N T

WHEREAS, we,

(1)	Christof BAUR	of Dallas, Texas, USA
(2)	Robert J. FOLARON	of Plano, Texas, USA
(3)	Adam HARTMAN	of Dallas, Texas, USA
(4)	Philip C. FOSTER	of Murphy, Texas, USA
(5)	Jay C. NELSON	of Grapevine, Texas, USA
(6)	Richard E. STALLCUP II	of Little Elm, Texas, USA

have invented certain improvements in CHARGED PARTICLE BEAM DEVICE PROBE OPERATION for which we have executed an application for Letters Patent of the United States of America, of even date herewith; and

WHEREAS, Zyvex Corporation (Assignee), a corporation organized and existing under the laws of the State of Texas, having its principal office and place of business at 1321 N. Plano Road, Richardson, Texas 75081, is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America,

Page 1 of 5

R98410.1

PATENT REEL: 015815 FRAME: 0830 whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

First Inventor Name: **Christof BAUR** 7825 McCallum Blvd., #710, Dallas, Texas 75252 **Residence Address:**

Dated: $\frac{02/21/2005}{5}$ State of Texas § County of Dallar §

Unistof Baur Inventor Signature

On this 31st day of February, 2005, personally appeared Christof BAUR, to me known and known to meeto be the person described in and who executed the foregoing document, and acknowledged to me that the execution of the same was a free act and deed.

Notary Public Signature

AVA A. HUMPHREY MY COMMISSION EXPIRES JUNE 11, 2005

R98410.1

PATENT REEL: 015815 FRAME: 0831

Page 2 of 5

Second Inventor Name:Robert J. FOLARONResidence Address:5829 Dove Creek Lane, Plano, Texas 75093

Dated: 21-Feb - Zons

County of Rallar

State of Texas

Inventor Signature

On this day of Hully, 2005, personally appeared Robert J. FOLARON, to me known and known to me to be the person described in and who executed the foregoing document, and acknowledged to me that the execution of the same was a free act and deed.

Notary Public Signature

AVA A. HUMPHREY IY COMMISSION EXPIRES JUNE 11, 2005

Third Inventor Name:Adam HARTMANResidence Address:7421 Frankford Road, #1435, Dallas, Texas 75252

Dated: 2- 2/- 05

State of Texas County of Dallas s

inventor Signature

On this <u>1</u> day of <u>HUUUU</u>, 2005, personally appeared Adam HARTMAN, to me known and known to me to be the person described in ar

HARTMAN, to me known and known to me to be the person described in and who executed the foregoing document, and acknowledged to me that the execution of the same was a free act and deed.

Notary Public Signature

AVA A. HUMPHREY WY COMMISSION EXPIRES JUNE 11, 2005

Page 3 of 5

R98410.1

PATENT REEL: 015815 FRAME: 0832

Fourth Inventor Name: Residence Address:	-	STER Dak Drive, Murphy, Texas 75094
5.1		
Dated:		The second secon
	C	Inventor Signature
State of Texas	§ § §	
Country of	9	
County of	8	
FOSTER, to me known a	and known to r document, and	, 2005, personally appeared Philip C. ne to be the person described in and who acknowledged to me that the execution of
		Notary Public Signature
Fifth Inventor Name: Residence Address:	Jay C. NELSC 1064 Rosewoo	DN od Drive, Grapevine, Texas 76051 A
Dated: 2/21/05		Inventor Signature
State of Texas	S S	
County of Dallas) s s	$\frac{1}{2}$, 2005, personally appeared Jay C.
NELSON, to me known	locument, and	<i>↓, 2</i> 005, personally appeared Jay C. we to be the person described in and who acknowledged to me that the execution of
une same was a nee act a	ind deed.	AVA A. Hum Mut Notary Public Signature
		AVA A. HUMPHREY MY COMMISSION EXPIRES JUNE 11, 2005

Page 4 of 5

R98410.1

PATENT REEL: 015815 FRAME: 0833

Richard E. STALLCUP II Sixth Inventor Name: 1545 Laurel Hall Lane, Little Elm, Texas 75068 **Residence Address:** 2/21 05 Dated: Inventor Signature State of Texas 5 5 5 5 County of Vallas Day of HDTUATH 2005, personally appeared Richard E. On this STALLCUP II, to me known and known to me to be the person described in and who executed the foregoing document, and acknowledged to me that the execution of the same was a free act and deed. Notary Public Signature AVA A. HUMPHREY MY COMMISSION EXPIRES JUNE 11, 2005

Page 5 of 5

R98410.1

PATENT REEL: 015815 FRAME: 0834

RECORDED: 03/24/2005