03-23-2000



ET

Docket No.: 1086.1009-004

To the Honorable Commissioner of Patents and Tra-	101295443 Idemarks: Please record the attached original documents or copy thereof.
Name of conveying party(ies)	Name and address of receiving party(ies)
S. Joe Qin John P. Guiver	Name: Aspen Technology, Inc.
	Internal Address:
Additional name(s) of conveying party(ies) attached? [] Yes [x] No	,
3. Nature of conveyance:	Street Address: Ten Canal Park
[X] Assignment [] Merger	
[] Security Agreement [] Change of Name	City: Cambridge State: MA ZIP: 02141
[] Other	
Execution Date: 2/9/00	Additional name(s) & address(es) attached? [] Yes [x] No
If this document is being filed together with a new applicat A. Patent Application No. (s)	<u> </u>
A. Patent Application No.(s) 09/474,630	B. Patent No.(s)
A. Patent Application No.(s) 09/474,630 Additional	1
A. Patent Application No.(s) 09/474,630	B. Patent No.(s) numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1]
A. Patent Application No.(s) 09/474,630 Additional to the second	B. Patent No.(s) numbers attached? [] Yes [x] No
A. Patent Application No.(s) 09/474,630 Additional to the second	B. Patent No.(s) numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] 7. Total Fee (37 C.F.R. 3.41)
A. Patent Application No.(s) 09/474,630 Additional of the second	B. Patent No.(s) numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] 7. Total Fee (37 C.F.R. 3.41)
A. Patent Application No.(s) 09/474,630 Additional to the second	B. Patent No.(s) numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] 7. Total Fee (37 C.F.R. 3.41)
A. Patent Application No.(s) 09/474,630 Additional of the second	B. Patent No.(s) numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] 7. Total Fee (37 C.F.R. 3.41)
A. Patent Application No.(s) 09/474,630 Additional of the second	numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] 7. Total Fee (37 C.F.R. 3.41)
A. Patent Application No.(s) 09/474,630 Additional of the second	numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] 7. Total Fee (37 C.F.R. 3.41)
A. Patent Application No.(s) 09/474,630 Additional of the second	B. Patent No.(s) numbers attached? [] Yes [x] No
A. Patent Application No.(s) 09/474,630 Additional of the proof of the proof of the best of my knowledge and belief, the foregoing informal of the proof of the	B. Patent No.(s) numbers attached? [] Yes [x] No
A. Patent Application No.(s) 09/474,630 Additional of the process of party to whom correspondence concerning document should be mailed: Name: Mary Lou Wakimura, Esq. Internal Address: Hamilton, Brook, Smith & Reynolds, P.C. Street Address: Two Militia Drive City: Lexington State: MA ZIP: 02421-4799 City: Lexington DO 2581 9. Statement and signature. To the best of my knowledge and belief, the foregoing inford document.	B. Patent No.(s) numbers attached? [] Yes [x] No

Joint

ASSIGNMENT

WHEREAS, we, S. Joe Qin and John P. Guiver, have invented a certain improvement in SENSOR VALIDATION APPARATUS AND METHOD described in an application for Letters Patent of the United States, the specification of which:

[]	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[]	was filed on December 29, 1999 as Application No. 09/474,630;
[]	was patented under U.S. Patent Noon

WHEREAS, Aspen Technology, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 10 Canal Park, Cambridge, Massachusetts 02141 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

PATENT REEL: 010617 FRAME: 0507

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor:

State/Commonwealth

County of

CARYL K. CARLIG Notary Public, State of Florida My comm. exp. Sept. 13, 2003 Comm. No. CC870684

Then personally appeared before me the above-named S. Joe Qin and acknowledged that he

Telesuasa, 20.00

11

(SEAL)

(print name)

My Commission expires $\frac{9}{2}$

PATENT REEL: 010617 FRAME: 0508

(one sequature)

(one sequature) John P. Guiver Inventor:_ John P. Guiver State/Commonwealth CARYL K. CARLIG Notary Public, State of Florida My comm. exp. Sept. 13, 2003 Comm. No. CC870684 County of

Then personally appeared before me the above-named John P. Guiver and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this day of

day of

(SEAL)

(print/name)

My Commission expires <u>7</u>

::ODMA\MHODMA\IMANAGE;106138;1

RECORDED: 02/18/2000

PATENT REEL: 010617 FRAME: 0509