06-12	-2000 — BATENTS ONLY
PATENTS ONLY	PATENTS ONLY
OH 3F, T OT	AND TRADEMARKS
Pleas	r copy thereof
10137	8595
Name of conveying party(ies)     Haruki MIZOGUCHI	Name: MST Corporation
1. Name of conveying party(ies) Haruki MIZOGUCHI	Address: 1738, Kitaharacho, Ikoma-shi, Nara, Japan
2.00	
Additional name(s) of conveying party(ies) attached? [ ] Yes [XX] No	Additional name(s) & address(es) attached? [ ] Yes [XX] N
Nature of conveyance:	
[XX] Assignment [ ] Change of Name	[ ] Other
[ ] Security Agreement [ ] Merger	
Execution Date: February 1, 2000	
Application number(s) or patent number(s). If this documer	nt is being filed together with a new application, the execution date
the application is:	it is being med together with a new approacher, the execution date
Date	
A. Patent Application No(s).	B. Patent No(s).
09/503,325	•
09/903,329	
7 88	<b>\ 1</b>
2.22	
MAY 22	
	<u>I</u>
DATER	•
DATEM	i
DATEM	
DATEM	! !
DATEM	1 
DATEM	 
DATEM	'
Additional numbers atta	I I I I I I I I I I I I I I I I I I I
Additional numbers atta	
Additional numbers atta	Number of applications and patents involved:
Additional numbers atta      Name and address of party to whom correspondence concerning document should be mailed:	Number of applications and patents involved:     (1)
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C.	Number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300	Number of applications and patents involved:     (1)
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W.	Number of applications and patents involved:
Additional numbers atta  5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 29001-5303	Number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 29001-5303	Number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 20001-5303	Number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 29001-5303	Number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 29001-5303	Number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 29001-5303  Do Not U	Number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 29001-5303  Do Not 0  9. Statement and Signature.	6. Number of applications and patents involved: (1)  7. Amount of fee enclosed or authorized to be charged: \$40.00  8. Check no. 25729 in the amount of \$40.00 is attached  Use This Space
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 29001-5303  PO O ASCUTT 00000048 09503325  Do Not U	6. Number of applications and patents involved: (1)  7. Amount of fee enclosed or authorized to be charged: \$40.00  8. Check no. 25729 in the amount of \$40.00 is attached  Use This Space
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 29001-5303  Do Not 0  9. Statement and Signature.	6. Number of applications and patents involved: (1)  7. Amount of fee enclosed or authorized to be charged: \$40.00  8. Check no. 25729 in the amount of \$40.00 is attached  Use This Space
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 29001-5303  POO ASCUIT 00000048 09503325  Do Not U	6. Number of applications and patents involved: (1)  7. Amount of fee enclosed or authorized to be charged: \$40.00  8. Check no. 25729 in the amount of \$40.00 is attached  Use This Space
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 29001-5303  POO ASCUIT 00000048 09503325  Do Not U	6. Number of applications and patents involved:  (1)  7. Amount of fee enclosed or authorized to be charged: \$40.00  8. Check no. 25729 in the amount of \$40.00 is attached  Use This Space
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 29001-5303  POO ASCUIT 00000048 09503325  Do Not U	6. Number of applications and patents involved: (1)  7. Amount of fee enclosed or authorized to be charged: \$40.00  8. Check no. 25729 in the amount of \$40.00 is attached  Use This Space
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 20001-5303  2000 ASCOTT 00000048 09503325  Do Not 0  9. Statement and Signature. To the best of my knowledge and belief, the foregoing infororiginal document.  Norman J. Latker (Reg. No. 19,963)	Number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 29001-5303  POPO ASCOTT 00000048 09503325  Do Not 0  9. Statement and Signature. To the best of my knowledge and belief, the foregoing infororiginal document.	6. Number of applications and patents involved:  (1)  7. Amount of fee enclosed or authorized to be charged: \$40.00  8. Check no. 25729 in the amount of \$40.00 is attached  Use This Space  Trimation is true and correct and any attached copy is a true copy of
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 20001-5303  2000 ASCOTT 00000048 09503325  Do Not 0  9. Statement and Signature. To the best of my knowledge and belief, the foregoing infororiginal document.  Norman J. Latker (Reg. No. 19,963)	6. Number of applications and patents involved:  (1)  7. Amount of fee enclosed or authorized to be charged: \$40.00  8. Check no. 25729 in the amount of \$40.00 is attached  Use This Space  Trimation is true and correct and any attached copy is a true copy of
5. Name and address of party to whom correspondence concerning document should be mailed:  BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 20001-5303  POO ASCUTT 00000048 09503325  Do Not U.  9. Statement and Signature. To the best of my knowledge and belief, the foregoing information original document.  Norman J. Latker (Reg. No. 19,963)  Name of Person Signing	6. Number of applications and patents involved:  (1)  7. Amount of fee enclosed or authorized to be charged: \$40.00  8. Check no. 25729 in the amount of \$40.00 is attached  Use This Space  Trimation is true and correct and any attached copy is a true copy of

PATENT REEL: 010836 FRAME: 0404

## ASSIGNMENT

(1) Haruki MIZOGUCHI of 1738, Kitaharacho, Ikoma-shi, Nara, Japan

In consideration of the sum of one dollar (\$ 1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to MST Corporation of 1738, Kitaharacho, Ikoma-shi, Nara, Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

SHRINKAC	מודם סי	TTV-V-TT	THAT INTO
SHRINKAL	-H:H:1')'	'11 E 11 -	

for which the undersigned has (have) executed an application for patent in the United States of America							
on February 1, 2000							
U.S. application Serial Number,	filed						

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or re-issue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 4) The undersigned agree(s) to communicate to the Assignee or representatives thereof any facts known to me (us) respecting the invention and improvements thereof, and will, upon request, but without expense to me (us), testify in any legal proceedings regarding the invention.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.
- 6) The undersigned hereby grant(s) the firm of Browdy and Neimark the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.
- 7) This Assignment shall be binding upon my (our) heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	February	1,	2000	Name of Inventor_	HARUKI	MIZOGUCHI
			Haruki M	IZOGUCHI		

PATENT REEL: 010836 FRAME: 0405

**RECORDED: 05/22/2000**