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To the Honorable Commissioner of Patents and Trademarks. Please re	record the attached original documents or copy thereof.	200
Name of conveying party(ies):	Name and address of receiving party(ies):	
Takaichi SHIMBO and Masayuki GOTO	Name MEC Co., Ltd.	
Additional name(s) of conveying party(ies) attached? [ ] Yes [X ] No  3. Name of Conveyance: [X ] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other  Execution Date: February 24, 2000  4. Application number(s) or patent number(s): If this document is being filed together with a new application, the	Internal Address:  Street Address:  City	-
Additional numbers atta     Name and address of party to whom correspondence concerning document should be mailed:  Name: Bart G. Newland, Esq.	tached? [ ] Yes [X] No  6. Total number of applications and patents involved: 1	
Internal Address: Rothwell, Figg, Ernst & Kurz, P.C.	7. Total fee (37 CFR 3.41): \$ 40.00	
Street Address: 555 13th Street, N.W., Suite 701 East Tower  City: Washington,  State: D.C. Zip 20004	[ X ] Enclosed  [ ] Authorized to be charged to deposit account  8. Deposit account number: 02-2135	
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9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information True copy of the original document.  Bart G. Newland Name of Person Signing /2000 DHGUYEN 0000001 09518375	m is true and correct and any attached copy is a  March 3, 2000  Date	
<b>'9</b>	nber of pages including cover sheet, attachments and documents: 3	

## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I/We Takaichi Shimbo	, a citizen of Japan
residing at 378-10 MINAMIMINE, IRUMA-SHI, SAITAMA	, 358-0046, JAPAN
Address	
Masayuki Goto Second named Inventor, if any	, a citizen of Japan
residing at 170-2-201 SHIMO, FUSSA-SHI, TOKYO, 19	7-0023, JAPAN
Address	
Third Named Inventor, if any	, a citizen of
residing at	
Address	
	, a citizen of
Fourth Named Inventor, if any	
residing at	
	a sitirar of
Fifth Named Inventor, if any	, a citizen of
residing at	
Address	
	, a citizen of,
Sixth Named Inventor, if any	
residing at	
	a citizen of
Seventh Named Inventor, if any	, a citizen of
residing at	
Address	
	, a citizen of,
Eighth Named Inventor, if any	
residing at	
ASSIGNOR(S), am/are the inventor(s) of an invention in (insert title) Mecl	oppion for Detaining One Ways Deal-
in Inoperative Position in Double Cassette Tay for which I/we have executed an application for Letters Patent of the United	oe Player
for which live have executed an application for Letters Patent of the Omited	States,
[X] of even date herewith;	
(Check One) U.S. Serial Number	filed;
	filed;
and	
WHEREAS, MEC Co., Ltd. Japan  Assignee Citizenship or Carpo	2-3-23, Gakuenhigashi-Cho,
Assignee Citizenship or Corpo Kodaira-shi, Tokyo, 187-0043 Jap	rate Situs Address
ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to a	

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we, the said ASSIGNOR(S) 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 divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reexamination certificates, reissues and extensions thereof, and I/we hereby authorize and request the Commissioner of Patents of the United States, 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 I/WE HEREBY covenant that I/we have the full right to convey the entire interest herein assigned, and that I/we have not executed, and will not execute, any agreement in conflict herewith.

AND I/WE HEREBY further covenant and agree that I/we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers,

PATENT

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execute all divisional, continuing and reissue applications, make all rightful 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 at the expense of the *ASSIGNEE*.

IN TESTIMONY WHEREOF, I/we hereunto set my/our ha		- <del>-</del>	=
Takouchi Shimber	L.S.	Date 2/24/2000	, 19
Masayati Croto			
		Date	
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Witness:	11		
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Name		Date	

Name