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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
ATURE OF CONVEYAN	ICE:	ASSIGNMENT		
CONVEYING PARTY DA	ATA			
		Name Execu	tion Date	
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City:	ТОКҮО			
State/Country:	JAPAN			
Postal Code:	101-8980)		
PROPERTY NUMBERS Property Type	Total: 1	Number		
Property Type		Number 4483619		
Property Type Application Number:	14			
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Total Attachments: 2

PATENT REEL: 033722 FRAME: 0937

PATENT REEL: 033722 FRAME: 0938

Attorney Docket No.:HITACHI18-0001016US01 弁護士事件番号

ASSIGNMENT 譲渡証書

(1-8)発明者名	(1) 田皿光翻	(1-8) Name(s) of Inventor(s)	(1) Mitsuro TANABE	
	四州沉爱荒		(2) Yoshihiko YANAGISAWA	
	③ 漏浅 和成		(3) Kazuhiro YUASA	
	(4) 境 正憲		(4) Masanori SAKAI	
	(5) 坪田康寿		(5) Yasutoshi TSUBOTA	
	(6)		(6)	
	(7)		(7)	
	(8)		(8)	
	以下の署名者各々に対して支払われる価 値ある対価に基づき、下記署名者は被譲 渡人、		In consideration of the 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	
(9) 被譲渡人名		(9) Name(s) of Assignee(s)	(9)HITACHI KOKUSAI ELECTRIC INC.	
(10、11)被譲渡人本店 所在地・住所	(上記を、以下被譲渡人)	(10) State of Incorporation of Assignee(s) (11) Address(es) of Assignee(s)	(10) (11) of 14-1, Sotokanda 4-chome, Chiyoda- ku, Tokyo 1018980 Japan, and	
	へ、下記署名者が米国に於いて特許出願 した		(hereinafter designated as the Assignee(s)) the entire worldwide right, title and interest in the invention known as	
(12)発明の名称、 件名番号、又は外国に於 ける特許出顧番号等の発 明を識別するもの		(12) Identification of Invention, such as Title, Case	(12) SUBSTRATE PROCESSING APPARATUS, NON-TRANSITORY COMPUTER-READABLE RECORDING	
	で識別される特許出願として公知の発明、 及びそれに対応する若しくはそれに基づい た外国での全ての特許出願として公知の 発明の世界各国に亙っての権利、所有権 及び利益を譲渡することに同意し、ここに譲	Number or Foreign Application Number	MEDIUM THEREOF	
			which was filed as U.S. Patent Application No on	
	渡する。		for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.	
1) 下記署名者は、上記の発明に関し米国及び外国に於ける原出顯、再 発行、分割出顧及び継続出願に必要な全ての書類手続きを遂行するこ とに同意する。さらに下記署名者は、被譲渡人が必要もしくは便宜と者 做した際には、かかる出願に関し別個の譲渡手続きを行うことに同意す る。		1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.		
起され得る抵触審査に関連 に同意する。さらにかかる挑	夏又はその継続出願又は分割出願に関し提 して必要な金ての書類手続きを遂行すること 3触審査が発生した際には、証拠の収集等事 3対しあらゆる協力をすることに同意する。	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 thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.		
)条項又は類似の合意の要求又は規定に関 、及び必要と看做される行為全てを遂行する	3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.		

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	人が有効な米国特許の付与の獲得にあ 積極的行動をとることに同意する。	 f=9 4) The undersigned agree(s) to perform all a be necessary to obtain a grant of a valid Un Assignee. 	4) 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.		
譲渡人と智傲し、当該出願 被譲渡人に発行する権限 はさらに、被譲渡人はここ	特許庁長官に対し、被譲渡人を金利益は 取はその分割及び継続出顧の米園特部 を与え、かかる発行を要請する。下記署 に譲渡される全利益の譲渡を受ける権利 遺反する内容の契約は締結していない。	午証を Commissioner of Patents to issue any and a United States resulting from said application divisions or continuing applications thereof t Assignee of the entire interest, and hereby of (they have) full right to convey the entire inte	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 here in assigned and that he has (they have) not executed any agreement in conflict herewith.		
6)下記署名者は、これにより本書類の記録のために必要であるか、または翌ましい識別を促進するために本譲渡証に挿入する権限を顧客著号:03624 で表される者に与えます。		客審 Customer Number: 03624 the power to in any further identification which may be nece	6) The undersigned hereby grant(s) to the persons associated with Customer Number: 03624 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 and Trademark Office for recordation of this document.		
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署名	日付	Signature	Date		
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発明者2 署名 日付		Inventor 2: Yoshihiko YANAGISAWA Signature			
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		Inventor 6:	Inventor 6:		
署名	日付	Signature	Date		
発明 者7		Inventor 7:	Inventor 7:		
署名	日付	Signature	Date		
<u> </u>		Inventor 8:			
署名 	日付	Signature	Date		

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