07-23-2004



FORM PTO-1595 SHEET (Rev. 10/02) Patent and Trademark Office 102797354 Docket No.: 69773-014 To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto: 1. Name of Conveying Party(ies): 2. Name and address of receiving party(ies): Norihide KINUGASA, Yoshio NIRASAWA, Hideo MATSUSHITA ELECTRIC INDUSTRIAL CO., Name: **HAMAGUCHI** LTD. Address: 1006, Oaza Kadoma, Additional name(s) of conveying party(ies) attached? Yes No Kadoma-shi, 3. Nature of Conveyance: Osaka JAPAN 571-8501 Merger Security Agreement Change of Name Other Execution Date: July 2, 2004, July 2, 2004, July 2, 2004 Additional name(s) & address(es) attached? Yes No 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: July 2, 2004, July 2, 2004, July 2, 2004 A. Patent Application No(s). B. Patent No(s). 10891230 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: MCDERMOTT WILL & EMERY LLP 7. Total fee (37 CFR 3.41) \$40.00 Internal Address: Enclosed Authorized to be charged to deposit account Street Address: 600 13th Street, N.W. 8. Deposit account number: 500417 City: Washington D. C. State: Zip: 20005-3096 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Ramyar M. Farid, 46,692 July 15, 2004 Name and Registration No. of Person Signing Signature Date Total number of pages including cover sheet: OMB No. 0651-0027 (exp. 6/30/2005)

07/22/2004 NGETACHE 00000131 500417

01 FC:8021 40.00 BA

> **PATENT** REEL: 015581 FRAME: 0527

ASSIGNMENT 譲渡証

下記名称の新規でかつ有用性ある改良が後記の署名者によってなされ、	WHEREAS, new and useful improvements have been made by the undersigned in Power-on reset circuit
(発明の名称)	
それらの改良について米国特許商標庁への特 許出願書が作成され、後記署名者による署名 の横の該当する個所に記載された日付で宣言 書が作成された。その特許出願は、下記の番 号により識別されるものである。 外国での先行する出願	and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office and executed by the undersigned on the dates indicated below in the appropriate spaces under the signatures of the undersigned, which application is further identified as PRIOR FOREIGN APPLICATION(s)
(Number) (番号) (Country) (国名) Pat. 2003-275667 Japan	(Day/Month/Year Filed) (出版年月日) 16 July, 2003
日本国	WHEREAS, Matsushita Electric
	Industrial Co., Ltd.,
の法人 である	a corporation of Japan of 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan
(本譲渡証中、以下「譲受人」と称する)は、 上記改良、発明及びそれらについての特許権 に関する全世界的な権利、権原及び利益を取 得することを希望する。	hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.
上記改良及び発明、並びにそれらについて	NOW, THEREFORE, be it known that, for valuable
の特許、特許出願、特許権、及び発明者証に	consideration, the receipt and sufficiency of which are
対する、米国および全世界における全ての権	hereby acknowledged, all right, title, and interest,
利、権原および利益、すなわち米国特許出願、	in the United States and throughout the world, in,
分割および継続出願のすべて、それらに対して存付される特許のすべて、再供数かりでは	to and under said improvements and inventions and all
て交付される特許のすべて、再特許および特許権延長のすべて、それにについて過去なさ	patents, patent applications, patent rights, and
許権延長のすべて、それらについて過去なされた特許侵害につき訴訟する権利のすべて、	inventor's certificates thereof, therefor, and therein,
	including without limitation said application for patent in
米国以外の国、または他の官庁、団体又は機	the United States, all divisions and continuations

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構により交付される上記改良、発明に関する

特許、および特許出願のすべてにも関して、

thereof, all patents which may be granted thereon, all

reissues and extensions thereof. all right to sue for past

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それらに限定されないもの、を、ここに受領 および充分なことを確認する対価と引き換え に、譲受人、その継承者および譲受人に対し、 ここに譲渡し引き渡しを行う;また、署名者 及びその遺言執行人、遺産管理人、および法 律上の代理人に代わり署名者は、本譲渡証で 包含される改良、発明、権利、所有権、特許 出願、特許、特許権その他の権利および財産 を譲受人、その継承者および譲受人のために 確保するために必要または適当である場合、 譲受人の要請により、出願書、宣誓供述書、 譲渡証、その他のいかなる証書でも作成され、 署名がされ、引き渡されることに合意する: また、上記のいかなる特許出願に対しても、 米国特許を交付する際は、そのような特許に 関するすべての権利、権原および利益を有す る譲受人に対して行うよう、ここに米国特許 商標局長官に要請し許可を与え、諸外国の管 轄官庁に対しても、上記のいかなる特許出願 に対しても特許証交付の際は、そのような特 許に関するすべての権利、所有権を有する譲 受人に対して行うよう、ここに認める。

本契約書の署名者は、同日付で作成された 特許出願宣誓書兼委任状にて委任をした代理 人に対し、本譲渡証を登録するにあたり、米 国特許商標局の法規に従うために必要または 適当などんな確認用の表示をも挿入する権限 をここに与える。

上記の事項を確認の上本譲渡証は、下記の 署名者によりここに署名され作成された。

infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is agreed by the undersigned, and for executors, administrators, legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment; and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the patent attorneys whom I appoint as my attorneys to prosecute the patent application in the Declaration and Power of Attorney For Patent Application executed on the even date 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.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

唯一または第一発明者名		Full name of sole or first inventor Norihide KINUGASA	
発明者の署名	日付	Inventor's signature	Date
 .		Northick Hingasa	Jul. 2, 2004
住所		Residence Joyo-shi, Japan	
国籍		Citizenship Japanese	
蘇便の宛先		Post Office Address 88-35, Chihara, Biwanosho, Joyo-shi, Kyoto 610-0117 Japan	

第二共同発明者		Full name of second joint inventor, if any Yoshio NIRASAWA	
第二共同発明者の署名	日付	Second inventor's signature	Date
		Yoshio Virasawa	Jul. 2, 2004
住所		Residence	
		Muko-shi, Japan	
国籍		Citizenship	
	·	Japanese	
郵便の宛先		Post Office Address 14-2-714, Noda, Morimoto-cho, Muko-shi, Kyoto 617-0003 Japan	

第三共同発明者	Full name of third joint inventor. if any	
	Hideo HAMAGUCHI	
第三共同発明者の署名 日付	Third inventor's signature Date	
	Hideo Hamaguchi Jul. 2, 2004	
住所	Residence Takatsuki-shi, Japan	
国籍	Citizenship Japanese	
郵便の宛先	Post Office Address 6-21, Bessho-shinmachi, Takatsuki-shi, Osaka 569-1114 Japan	

(第四またはそれ以降の共同発明者に対しても関係な情報および署名 を提供すること。) (Supply similar information and signature for fourth and subsequent joint inventors.)

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