## U.S. PATENT AND TRADEMARK OFFICE

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached origin	
Name of conveying party(ies): Mitsuhiko MIYAZAKI and     Takashi NAGASE	2. Name and address of receiving party(ies):
Additional name(s) of conveying party(ies) attached? 口 yes 図no	(2a.) Name: Hakko Corporation Address: 2-4-5, Shiokusa, Naniwaku, Osaka, JAPAN
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X Assignment ☐ Merger	
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Execution Date: <u>December 8, 1999</u>	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execu	ution date of the application is: December 8, 1990
	1
A. Patent Application No.(s):	B. Patent No.(s)
Additional numbers	attached □ yes •□no
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: one
Name: <u>Gregory J. Michelson, Esq.</u> Internal Address: GRAHAM & JAMES LLP	
THE HAI AGIESS. STATE WHEN BY WHEELE	7. Total fee (37 CFR 3.41):\$ 40.00
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Gregory J. Michelson, Reg. No. 44,940 Name of Person Signing  Signa	Tebruary 9, 2000 ture Date
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**PATENT** 

**REEL: 010604 FRAME: 0602** 

## ASSIGNMENT 譲渡書

良好及び価値ある対価(その受領及び十分さを本書において承認する)を約因として、下記署名者は、本書により、

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s,) transfer(s) and set(s) over to:

Hakko Corporation 2-4-5, Shiokusa, Naniwaku, Osaka, Japan

(以下「譲受人」と称する)、その承継人及び譲受人に対し、発明に対する米国での全ての権利、権原及び権益、全ての特許出願、それに対して授与される特許状(当該出願書、及びそれに対して授与される米国の特許状全でを含む)、並びにこれらの分割、再発行、継続及び延長を移転しかつ譲渡する。当該権益とは、当該特許状が当該譲受人、その承継人、譲受人、法定代理人に与えられた時点から、その全期間が終了するまでの間における、もし譲渡がなかったならば譲渡人が享受したであろう同様な当該特許状の完全な所有を意味する。出願は以下の名称で知られる:

(hereinafter designated as the "ASSIGNEE"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefor, including said application, and all United States Letters Patent which may be granted thereof, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its successors, assigns or their 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 enjoyed by assignor(s) if this assignment had not been made, the application being known by the title:

## 弁護士登録番号:

これにつき下記署名者は本書と同じ日において米国特許出願書 に調印した。本書は出願書と同時には提出されず、以下の特定 情報が調印後に追加されえる。

シリアル番号

出願日

Attorney Docket No.: 24631.23

for the which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

Serial No.

Filing Date:

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- 1. 下記署名者は、本書により、上述の出願書の作成あるいは、継続出願、一部継続出願、代替出願、分割出願、更新出願、再審査出願もしくは再発行出願の作成・手続又はその修正、抵触手続の延長その他讓受人にそれらの権原を保証するために必要、合法及び適切な追加文書及び証書に署名しかつ調印することに合意する。
- 1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the preparation of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.
- 2. 下記署名者は、同様な工業所有権の保護に関する国際条約 のクレームや条項に関して必要な全ての書類や文書に署名し、ま た必要な行為を行うことに合意する。
- 2. 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 of similar agreements.
- 3. 下記署名者は、譲受人に授与する有効な米国特許を取得するために必要な全ての積極的行為を行うことに合意する。
- 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. 下記署名者は、本書により、米国特許庁長官に対し、当該出願又はその分割あるいは継続出願から生じる全ての特許状を当該譲受人に対して発行することを認めかつこれを要請する。
- 4. The undersigned hereby authorize(s) and request(s) the Commissioner of patents in the United States to issue any and all Letters Patents resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.
- 5. 下記署名者は、本書により、グラハム&ジェームス法律事務 所に対し、米国特許商標庁の規則に従うために本書の登録に必 要又は適切な更なる情報を本書に追加する権限を与える。
- 5. The undersigned hereby grant(s) to the firm of GRAHAM & JAMES LLP the power to insert on this agreement 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.

## Japanese Language Assignment

上記の証として、下記署名者は、その氏名の左側に記された日付において署名した。			IN WITNESS THEREBY, executed by the undersigned on the date(s) opposite the undersigned name(s).		
		the date(s) opposite	the undersigned name(s).		
日付	氏名	Dec. 8, 1999	Mitsuhika Miyazahi Typed Name: Mitsuhiko Miya- Zaki		
日付	氏名	Dec. 8, 1999	Typed Name: Takashi Nagase		
		L	Typed Name. Landbill Nagase		
日付	氏名	Date	Typed Name:		
日付	氏名	Date	Typed Name:		
日付	氏名	Date	Typed Name:		
日付	氏名	Date	Typed Name:		
太寶遊童/1 坐	国公証人の面前 又けい下に同様に異々する/	This againment may	he signed before a LLC Matery Dublic		
本譲渡書は、米国公証人の面前、又は以下に同様に署名する少なくとも2名の証人の前で署名できる。		This assignment may be signed before a U.S. Notary Public or before at least two witnesses who also sign here:			
日付	氏名	Date	Typed Name:		
日付	氏名	Date	Typed Name:		

A:¥Assignment 87438.doc 092799/1324/

**RECORDED: 02/09/2000** 

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