Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇔ ⇔ ▼	07-16 R' 10249		U.S. Patent	IENT OF COMMERC t and Trademark Offi 47434-00054
To the Honorable Commission	ner of Patents and Trademarks	Please record the attache	d original documents o	r copy thereof.
Name of conveying party(ies) Hiroyuki MASAKI	6:26.03		ess of receiving par CORPORATION	
Additional name(s) of conveying party(is	es) attached? 🖵 Yes 🙀 No			
3. Nature of conveyance:				
Assignment Assignment	Merger Merger		4-5. Shiokusa 2-ch	ome
Security Agreement	Change of Name	Street Address: 4-5, Shiokusa 2-chome		
Other		Naniwa-ku, Osaka	-shi, Osaka, Japan	
		City:	State:	Zip:
Execution Date: June 16, 2003			address(es) attached	
4. Application number(s) or pate	ant number(e):			
5. Name and address of party to whom correspondence concerning document should be mailed:		ttached? 🖵 Yes 🔼 No		
		6. Total number of a		
	be mailed:			
concerning document should Name:	be mailed:	6. Total number of a		
concerning document should Name: David B. Abel Squire, Sanders & Dempsey 801 South Figueroa Street 14th Floor	be mailed: L.L.P.	6. Total number of a 7. Total fee (37 CFF		40.00
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concerning document should Name: David B. Abel Squire, Sanders & Dempsey 801 South Figueroa Street 14th Floor Los Angeles, California 900 9. Statement and signature. To the best of my knowledge is a true copy of the original of David B. Abel	DO NOT USI and belief, the foregoing locument. Reg. No. 32,394	6. Total number of a 7. Total fee (37 CFF Enclosed Authorized to 8. Deposit account (Attach duplicate copy E THIS SPACE	a 3.41)\$ b be charged to de number: 353 (for any deficier of this page if paying the correct and any and the correct an	40.00 posit account ncy) by deposit account) attached copy June 26, 2003
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PATENT REEL: 014258 FRAME: 0143

ASSIGNMENT

For value received, I, Hiroyuki MASAKI, residing at c/o Hakko Corporation, 4-5, Shiokusa 2-chome, Naniwa-ku, Osaka-shi, Osaka, Japan, hereby sell, assign, and transfer to HAKKO CORPORATION, a corporation existing under the laws of Japan, located at 4-5, Shiokusa 2-chome, Naniwa-ku, Osaka-shi, Osaka, Japan, and its successors, assigns, and legal representatives, the entire right, title, and interest for all countries including the United States of America, in and to certain inventions relating to

CONTROLLER FOR SOLDERING IRON

described in an application for Letters Patent of the United States,

[X] having an oath or declaration by me/us executed on even date herewith;
[] bearing Serial No, and
all patents which may be granted therefor, and all divisions, reissues, continuations
and extensions thereof, and authorize and request the Commissioner of Patents and
Trademarks to issue all patents on said improvements or resulting therefrom to said
Company as assignee of the entire interest, and covenant that I/We have full right so
to do, and agree that I/We will communicate to said Company or its representatives
any facts known to me/us respecting said improvements and testify in any legal
proceedings, sign all lawful papers, execute all divisional, continuing and reissue
applications, make all rightful oaths and generally do everything possible to aid said
Company, its successors, assigns, and nominees, to obtain and enforce proper
protection for said invention in the United States.
The Assignor(s) hereby authorizes and requests the attorneys of SQUIRE,
SANDERS & DEMPSEY, L.L.P., to insert in the spaces provided above the filing
date, serial number, and attorney docket number of said application if not previously
inserted.
Signature Hirogupi Mosape Date 2003.6.16
Hiroyuki MASAKI

Page 1 of 1

RECORDED: 06/26/2003

PATENT REEL: 014258 FRAME: 0144