TEE			
1-31-92	-1998 ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
SE 1 3 1999 3			
Tab settings ⇒ ⇒ → To the Honorable Commission for Patents and 10083	hed original documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Temptronic Corporation	Name: BankBoston, N.A.		
55 Chapel Street Newton, MA 02158 9-18-98			
	Internal Address:		
Additional name(s) of conveying party(ies) attached? 🛄 Yes 🛛 No			
3. Nature of conveyance:			
Assignment Derger	Street Address: 100 Federal Street		
Security Agreement Change of Name			
Other	City: Boston State: MA ZIP: 02110		
Execution Date: June 29, 1998	Additional name(s) & address(es) attached? 🖸 Yes 🛛 🖾 No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the	e execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
09/001,893	4,426,619		
09/001,887	4,491,173		
09/001,927	4,734,872		
60/052,558	4,784,213		
Additional numbers atta	ched? Li Yes Läi No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 8		
Name: Christopher E. Kondracki			
Internal Address:	7. Total fee (37 CFR 3.41): \$320+00		
	D Enclosed		
	Authorized to be charged to deposit account		
Street Address: 2001 Jefferson Davis Highway,			
Suite 505	8. Deposit account number:		
City: <u>Arlington</u> State: VA ZIP: 22202	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE	THIS SPACE		
0/22/1998 INBLITEN 00000170 4426619			
9. Statement and signature.			
	nation is true and correct and any attached copy is a true copy		
of the original document.			
Christopher E. Kondracki (hold C	Sept. 17, 1998		
Name of Person Signing	Signature Sept. 17, 1998		
	Total number of pages comprising cover sheet: 5		
OMB No. 0651-0011 (exp. 4/94)	PAIENI		

COLLATERAL ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

This Collateral Assignment of Patents and Patent Applications is made as of the and day of ARAC, 1998, by Temptronic Corporation, a Massachusetts corporation with its principal executive offices at 55 Chapel Street, Newton, Massachusetts 02158 (the **"Borrower**"), in favor of BankBoston, N.A. (the **"Lender"**), a national banking association with offices at 100 Federal Street, Boston, Massachusetts 02110.

RECITALS

WHEREAS, the Borrower has requested that the Lender provide the Borrower with a certain demand discretionary revolving line of credit pursuant to a certain Loan and Security Agreement (Domestic Line) of even date (as such Agreement may be modified, supplemented, amended or restated from time to time, hereinafter, the "Loan Agreement"), made between the Borrower and the Lender.

WHEREAS, as a condition, among others, to the establishment of the credit facility contemplated by the Loan Agreement, and to further secure the Liabilities (as defined therein), the Borrower has executed this Collateral Assignment.

NOW THEREFORE, For good and valuable consideration, the receipt and sufficiency of which are acknowledged, the Borrower and the Lender agree as follows:

1. Terms used herein which are defined in the Loan Agreement are used as so defined.

2. To secure the Liabilities, the Borrower hereby collaterally assigns to the Lender and creates a security interest in favor of the Lender in and to the Borrower's now owned or existing or hereafter acquired Letters Patent, Patent Applications, and the inventions and improvements therein disclosed, and any and all divisions, reissues and continuations of said Letters Patent (hereinafter, individually and collectively, the "Patents") listed on Schedule A annexed hereto (as such Schedule may be updated or supplemented from time to time).

3. Until this Collateral Assignment is terminated in writing by a duly authorized officer of the Lender, the Borrower shall undertake the following with respect to each Patent until the relevant Patent is no longer used or useful in the business of the Borrower:

- (a) Pay all renewal fees and other fees and costs associated with maintaining the Patents and with the processing of the Patents.
- (b) At Borrower's sole cost, expense, and risk, pursue the prompt, diligent processing of each Application for Letters Patent which is the subject of the foregoing

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assignment and not abandon or delay any such efforts unless the Borrower determines that the claims in such Application are not patentable.

(c) At Borrower's sole cost, expense, and risk, take any and all action which the Borrower, in its reasonable discretion, determines as may be necessary or desirable to protect the Patents, including, without limitation, the prosecution and defense of infringement actions.

In the event of any failure by the Borrower to perform any of its obligations set forth above, the Lender may (but shall not be required to) act in the Borrower's place and stead. Any reasonable cost or expense which the Lender incurs on account of so acting shall be deemed part of the Liabilities within the meaning of the Loan Agreement.

12 4. Upon the occurrence of any Event of Default and while it is continuing (within the 13 meaning of the Loan Agreement), the Lender shall have, and may exercise, all rights and remedies of a secured party upon default under the Uniform Commercial Code as adopted in Massachusetts 14 15 (Mass, Gen, Laws Ch 106), and any other legal or equitable rights and remedies available to the Lender, in addition to which the Lender may sell, license, assign, transfer, or otherwise dispose of 16 17 the Patents. Any person may conclusively rely upon an affidavit of an officer of the Lender that an 18 Event of Default has occurred and not been waived and that the Lender is authorized to exercise 19 such rights and remedies. The Borrower hereby irrevocably constitutes and designates the Lender 20 as the Borrower's attorney in fact, upon and following the occurrence and during the continuation 21 of any such Event of Default, to execute all and singular such instruments, documents, and papers 22 as the Lender determines to be appropriate in connection with the exercise of such rights and 23 remedies and to cause the sale, license, assignment, transfer, or other disposition of the Patents. 24 The within grant of a power of attorney, being coupled with an interest, shall be irrevocable until 25 the within Collateral Assignment is terminated in writing by a duly authorized officer of the Lender.

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IN WITNESS WHEREOF, the Borrower and the Lender respectively have caused this Agreement to be executed by an officer duly authorized by each so to do on the date first above

written.

 TEMPTRONIC CORPORATION (The "Borrower")

Βv

Name: WILLIAN OTTOOLE

Title: CFD

BANKBOSTON, N.A. (The "Lender")

By: (Name: Paul Bell Title: Vice Preside

THE COMMONWEALTH OF MASSACHUSETTS COUNTY OF MALE, SS

Then personally appeared before me <u>William Offere</u> who acknowledged that such person is the duly authorized <u>...CFO</u> of Temptronic Corporation and that such person had executed the foregoing instrument on its behalf.

Witness my hand and seal this day of

Jenera C Berga T. C. C. M. Lekan Notary Public

My Commission Expires 0/20/20

<u>f. 1998</u>

THE COMMONWEALTH OF MASSACHUSETTS COUNTY OF Sufface

Witness my hand and seal this day of June, 1998

TERESA A BERGAN, Notary Public

My Commission Expires 6 /26/2003

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1 2 3	EXHIBIT A Schedule of Patents					
4 5	Borrowers now owned or existing or hereafter acquired or arising patents and patent applications:					
6	Patents					
7 8	Title	Country	Patent No.	Issue Date		
9 10 11	TEST CHAMBER	USA	4426619	January 17, 1984		
12 13	ROTATABLE INSPECTION TABLE	USA	4491173	January 1, 1985		
14 15 16 17 18	TEMPERATURE CONTROL FOR DEVICE UNDER TEST	USA	4734872	March 29, 1988		
	MIXING VALVE AIR SOURCE	USA	4784213	November 15, 1988 •		
26	Patent Applications					
27 28	Title	Country	Serial No	Filing_Date		
	WORKPIECE CHUCK	USA	09/001893	December 31, 1997		
30 31 32 33 34	TEMPERATURE CONTROL SYSTEM FOR A WORKPIECE CHUCK	USA	09/001887	December 31, 1997		
	POWER AND CONTROL SYSTEM FOR A WORKPIECE CHUCK	USA	09/001927	December 31, 1997		
39 40 41 42 43	TEMPERATURE MAPPING SYSTEM	USA	60/052558	July 15, 1997		
44 45	U:\CJJ\STATUS\TBMP-TM.RPT					

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617 330 1311 PATENT REEL: 9463 FRAME: 0045

RECORDED: 09/18/1998