

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT
CONVEYING PARTY DATA	
Name	Execution Date
The Ferrite Company, Inc.	12/12/2007

RECEIVING PARTY DATA	
Name:	TD Banknorth, N.A.
Street Address:	50 Braintree Hill Office Park
Internal Address:	Suite 204
City:	Braintree
State/Country:	MASSACHUSETTS
Postal Code:	02184

PROPERTY NUMBERS Total: 21

Property Type	Number
Patent Number:	5892208
Patent Number:	5958276
Patent Number:	6034362
Patent Number:	6075422
Patent Number:	6127664
Patent Number:	6274858
Patent Number:	6242726
Patent Number:	6265703
Patent Number:	6704184
Patent Number:	6741143
Patent Number:	6784848
Patent Number:	6975179
Patent Number:	7002122
Patent Number:	7205952

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Patent Number:	7256377
Patent Number:	7256665
Application Number:	11534982
Application Number:	11274559
Application Number:	11209894
Application Number:	11335837
Application Number:	10846002

CORRESPONDENCE DATA

Fax Number: (617)742-2355
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Email: trademark@riw.com
 Correspondent Name: Stacey C. Friends, Esquire
 Address Line 1: 100 North Washington Street
 Address Line 2: 6th floor
 Address Line 4: Boston, MASSACHUSETTS 02114-2128

ATTORNEY DOCKET NUMBER:	7835-65
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NAME OF SUBMITTER:	Stacey C. Friends
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Total Attachments: 7
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PATENT SECURITY AGREEMENT

THIS SECURITY AGREEMENT is entered into as of December 12, 2007, by and between The Ferrite Company, Inc., a Delaware corporation having its principal place of business at 165 Ledge Street, Nashua, New Hampshire 03060 (the "**Borrower**"), and TD Banknorth, N.A., a national banking association organized and existing under the laws of the United States of America, with a principal place of business at 50 Braintree Hill Office Park, Suite 204, Braintree, Massachusetts 02184 ("**Bank**").

NOW THEREFORE, in consideration of the premises, Borrower hereby agrees with Bank as follows:

1. Grant of Security Interest. Borrower hereby grants to Bank a first priority security interest in, and conditionally assigns, but does not transfer title to Secured party, all of Borrower's right, title and interest in and to the following (collectively, the "**Collateral**") to secure payment and performance of all obligations of Borrower to Bank whether such obligations are direct or indirect, absolute or contingent, due or to become due, now existing or hereafter arising, including, without limitation, those liabilities of Borrower to Bank pursuant to a Loan and Security Agreement (All Assets) of even date herewith between Bank and Borrower (the "**Loan Agreement**") (collectively, the "**Obligations**").

The Collateral shall consist of the following:

(a) Each of the patents and patent applications which are presently, or in the future may be, owned, issued, acquired or used (whether pursuant to a license or otherwise) by Borrower, in whole or in part, and all patent rights with respect thereto throughout the world, including all proceeds thereof (including license royalties and proceeds of infringement suits), foreign filing rights and rights to extend such patents and patent rights;

(b) All of Borrower's right, title and interest, in and to the patents and patent applications listed on Schedule A attached hereto, as the same may be updated hereafter from time to time;

(c) All of Borrower's right, title and interest in all patentable inventions, and to file applications for patent under federal patent law or regulation of any foreign country, and to request reexamination and/or reissue of the patents, the right (without obligation) to sue or bring interference proceedings in the name of Borrower or in the name of Bank for past, present and future infringements of the patents, and all rights (but not obligations) corresponding thereto in the United States and any foreign country;

(d) All general intangibles relating to the Collateral; and

(e) All proceeds of any and all of the foregoing (including, without limitation, license royalties and proceeds of infringement suits) and, to the extent not otherwise included, all payments under insurance, or any indemnity, warranty or guaranty payable by reason of loss or damage to or otherwise with respect to the Collateral.

2. Warranties and Representations. Borrower hereby warrants and represents to Bank the following:

(a) A true and complete schedule setting forth all patents and patent applications owned or controlled by Borrower or licensed to Borrower, together with a summary description and full information in respect of the filing or issuance thereof and expiration dates is set forth on Schedule A;

(b) Each of the patents is valid and enforceable, and Borrower is not presently aware of any past, present or prospective claim by any third party that any of the patents are invalid or unenforceable, or that the use of any patents violates the rights of any third person, or of any basis for any such claims;

(c) Borrower is the sole and exclusive owner of the entire and unencumbered right, title and interest in and to each of the patents and patent applications, free and clear of any liens, charges and encumbrances, including, without limitation, pledges, assignments, licenses, shop rights and covenants by Borrower not to sue third persons;

(d) Borrower has used and will continue to use proper statutory notice in connection with its use of each of the patents;

(e) Except for the filing of a financing statement with the Secretary of State of Delaware under the Uniform Commercial Code and filings with the United States Patent and Trademark Office necessary to perfect the security interests created hereunder, no authorization, approval or other action by, and no notice to or filing with, any governmental authority or regulatory body is required either for the grant by Borrower of the security interest hereunder or for the execution, delivery or performance of this Agreement by Borrower or for the perfection of or the exercise by Bank of its rights hereunder to the Collateral in the United States.

3. After-Acquired Patent Rights. If Borrower shall obtain rights to any new patentable inventions or become entitled to the benefit of any patent application or patent for any reissue, divisional or continuation, of any patent, the provisions of this Agreement shall automatically apply thereto. Borrower shall give prompt notice in writing to Bank with respect to any such new patents. Borrower shall bear any expenses incurred in connection with future applications for patent.

4. Litigation and Proceedings. Borrower shall commence and diligently prosecute in its own name, as the real party in interest, for its own benefit, and its own expense, such suits, administrative proceedings or other actions for infringement or other damages as are in its reasonable business judgment necessary to protect the Collateral. Borrower shall provide to Bank any information with respect thereto requested by Bank. Bank shall provide at Borrower's expense all necessary cooperation in connection with any such suit, proceeding or action, including, without limitation, joining as a necessary party. Following Borrower's becoming aware thereof, Borrower shall notify Bank of the institution of, or any adverse determination in, any proceeding in the United States Patent and Trademark Office, or any United States, state or foreign court regarding Borrower's claim of ownership in any of the patents, its right to apply for the same, or its right to keep and maintain such patent rights.

5. Power of Attorney. Borrower grants Bank power of attorney, having the full authority, and in the place of Borrower and in the name of Borrower, from time to time in Bank's discretion to take any action and to execute any instrument which Bank may deem necessary or advisable to accomplish the

purposes of this Agreement, including, without limitation, as may be subject to the provisions of the Loan Agreement:

(a) To endorse Borrower's name on all applications, documents, papers and instruments necessary for Bank to use or maintain the Collateral;

(b) To ask, demand, collect, sue for, recover, impound, receive and give acquittance and receipts for money due or to become due under or in respect of any of the Collateral;

(c) To file any claims or take any action or institute any proceedings that Bank may deem necessary or desirable for the collection of any of the Collateral or otherwise to enforce Bank's rights with respect to any of the Collateral and to assign, pledge, convey or otherwise transfer title in or dispose of the Collateral to any person.

7. Events of Default. Any of the following events shall be an Event of Default:

(a) Borrower fails to make any payment of principal or interest or any other payment on any Obligation when due and payable, by acceleration or otherwise; and

(b) the occurrence of an Event of Default as that term is defined in the Loan Agreement.

8. Specific Remedies. Upon the occurrence of any Event of Default:

(a) Bank may cease advancing money or extending credit to or for the benefit of Borrower under the Loan Agreement or under any other agreement between Borrower and Bank.

(b) Bank may declare all Obligations to be due and payable immediately, whereupon they shall immediately become due and payable without presentment, demand, protest or notice of any kind, all of which are hereby expressly waived by Borrower;

(c) Bank may set off against the Obligations all Collateral, balances, credits, deposits, accounts or moneys of Borrower then or thereafter held with Bank, including amounts represented by certificates of deposit;

(d) Bank may notify licensees to make royalty payments on license agreements directly to Bank;

(e) Bank may sell or assign the Collateral at public or private sale for such amounts, and at such time or times as Bank deems advisable. Any requirement of reasonable notice of any disposition of the Collateral shall be satisfied if such notice is sent to Borrower ten (10) days prior to such disposition. Borrower shall be credited with the net proceeds of such sale only when they are actually received by Bank, and Borrower shall continue to be liable for any deficiency remaining after the Collateral is sold or collected;

(f) If the sale is to be a public sale, Bank shall also give notice of the time and place by publishing a notice one time at least ten (10) calendar days before the date of the sale in a newspaper of general circulation in the county in which the sale is to be held; and

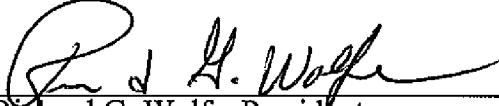
(g) To the maximum extent permitted by applicable law, Bank may be the purchaser of any or all of the Collateral at any public sale and shall be entitled, for the purpose of bidding and making

settlement or payment of the purchase price for all or any portion of the Collateral sold at any public sale, to use and apply all or any part of the Obligations as a credit on account of the purchase price of any Collateral payable by Bank at such sale.

9. Governing Law. All acts and transactions hereunder and the rights and obligations of the parties hereto shall be governed, construed and interpreted in accordance with the laws of the Commonwealth of Massachusetts.

IN WITNESS WHEREOF, the Borrower and Bank have caused this Agreement to be executed by their duly authorized officers as of the date first above written.

THE FERRITE COMPANY, INC.

By: 
Richard G. Wolfe, President

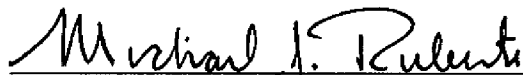
TD BANKNORTH, N.A.

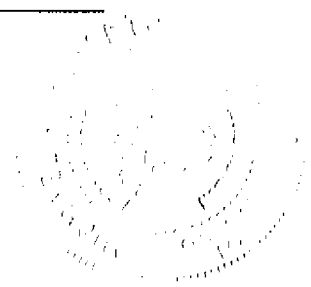
By: 
Peter F. Smith, Vice President

COMMONWEALTH OF MASSACHUSETTS

Suffolk, Boston ss.

On this 12th day of December, 2007, before me, the undersigned notary public, personally appeared Richard G. Wolfe, as President of The Ferrite Company, Inc., a Delaware corporation, proved to me to be the person whose name is signed on the preceding or attached document, through satisfactory evidence of identification, namely, a driver's license issued by the Commonwealth of Massachusetts bearing the photographic image of the face and signature of Richard G. Wolfe, and acknowledged to me that he signed it voluntarily for its stated purpose.


Michael J. Ruberto, Notary Public
My Commission Expires: June 13, 2008



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**SCHEDULE A
TO A PATENT SECURITY AGREEMENT
BETWEEN THE FERRITE COMPANY, INC. (Borrower)
AND
TD BANKNORTH, N.A. (Bank)
DATED: DECEMBER 12, 2007**

ISSUED PATENTS (USA)

Patent Number	Issue Date	Title
5,892,208	April 6, 1999	Apparatus and method for microwave curing of resins in engineered wood products
5,958,276	September 28, 1999	Microwave compliant automatically sealing oven door
6,034,362	March 7, 2000	Circularly polarized microwave energy feed
6,075,422	June 13, 2000	Apparatus for optimization of microwave processing of industrial materials and other products
6,127,664	October 3, 2000	Microwave compliant automatically sealing oven door
6,242,726	June 5, 2001	Adjustable microwave field stop
6,265,703	July 24, 2001	Arc suppression in waveguide using vent holes
6,274,858	August 14, 2001	Bends in a compact circularly polarized microwave feed
6,704,184	March 9, 2004	Arc suppression in waveguide using optical detector and forced air
6,741,143	May 25, 2004	Apparatus and method for in-process high power variable division
6,784,848	April 31, 2004	Broad band slot style television broadcast antenna

6,975,179	December 31, 2005	Apparatus and method for in-process high power variable power division
7,002,122	February 21, 2006	Choke assembly for continuous conveyor microwave oven
7,205,952	April 17, 2007	Broad band slot style television broadcast antenna
7,256,377	August 14, 2007	Coupled-waveguide microwave applicator for uniform processing
7,256,665	August 14, 2007	Apparatus and method for in-process high power variable power division

PENDING PATENT APPLICATIONS (USA)

Serial Number/ Publication Number	Filing Date	Title
20040256384	May 14, 2004	Microwave radiating applicator with reduced sensitivity to surrounding media
20060049185	August 23, 2005	Conveyor belt configurations for microwave oven
11/274,559/ 20060101755	November 15, 2005	I-beam curing system
20060231550	January 19, 2006	Product guidance system for continuous conveyor microwave oven
11/534,982/ 20070068939	September 25, 2006	Apparatus and method for microwave heating using metallic conveyor belt

EXPIRED PROVISIONAL PATENT APPLICATIONS (USA)

60/330,141	--	Microwave oven made with single mode adapted to product shape
--	January 30, 2002	Continuous feed microwave oven controlling hot air and steam flow in cavity
60/480,018	June 26, 2003	Belt cleaning support bar
--	June 26, 2003	Filament control circuit
60/945,615	--	VAT-10 VSWR adaptive tuner system
--	--	Batch oven having multiple cook modes
60/603,774	August 26, 2004	Improved conveyor belt configurations for microwave oven

PROPOSED PATENT APPLICATIONS (USA)

Swivel flange polarizer

VSWR-Optimized circulator with launcher-mounted DDC's

Apparatus & method for steam and/or water denaturing in preparation for microwave boost heating

Apparatus & method for application of microwave to rotating vessels