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
AARROWCAST, INC.	08/14/2012

RECEIVING PARTY DATA

Name:	PNC BANK, National Association			
Street Address:	500 First Avenue			
Internal Address:	Commercial Loan Service Center/DCC			
City:	Pittsburgh			
State/Country:	PENNSYLVANIA			
Postal Code:	15219			

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7846381

CORRESPONDENCE DATA

Fax Number: 2158325619 **Phone**: 215.569.5619

Email: pecsenye@blankrome.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Timothy D. Pecsenye, Esquire

Address Line 1: 130 N. 18th Street
Address Line 2: One Logan Square

Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	074658-01900 PNC.AARROWCA	
NAME OF SUBMITTER:	Timothy D. Pecsenye	

Total Attachments: 9

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TRADEMARK AND PATENT SECURITY AGREEMENT

THIS TRADEMARK AND PATENT SECURITY AGREEMENT (the "Agreement") made as of this 14th day of August, 2012 by AARROWCAST, Inc., a Wisconsin corporation ("Grantor"), in favor of PNC BANK, NATIONAL ASSOCIATION ("PNC"), in its capacity as documentation and collateral agent for the Lenders ("Agent").

WITNESSETH

WHEREAS, Grantor (together with each other Person joined as a borrower to the Loan Agreement (defined below) from time to time, the "Borrowers" and each a "Borrower") has entered into that certain Revolving Credit, Term Loan and Security Agreement (as amended, restated or modified from time to time, the "Loan Agreement") dated as of the date hereof with the financial institutions party thereto from time to time as lenders (collectively, the "Lenders" and each individually, a "Lender") Agent, as documentation agent and collateral agent for Lenders, and RBS Citizens, N.A., a national banking association ("RBS"), as administrative agent, lead arranger and sole bookrunner (RBS, in such capacity, the "Administrative Agent"), for the extensions of credit to be made to Borrowers by Lenders;

WHEREAS, as security for the Obligations under the Loan Agreement, Grantor has granted to Agent, for the benefit of Lenders, a security interest in substantially all of the assets of Grantor including all right, title and interest of Grantor in, to and under all now owned and hereafter acquired trademarks and patents, together with the goodwill of the business symbolized by Grantor's trademarks and patents and all products and proceeds thereof, to secure the payment of all amounts owing by Borrowers under the Loan Agreement;

NOW, THEREFORE, in consideration of the premises set forth herein and for other good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, Grantor agrees as follows:

- 1. <u>Incorporation of Loan Agreement</u>. The Loan Agreement and the terms and provisions thereof are hereby incorporated in their entirety by this reference. All terms capitalized but not otherwise defined herein shall have the same meanings ascribed to them in the Loan Agreement.
- 2. <u>Grant and Reaffirmation of Grant of Security Interests</u>. To secure the payment and performance of the Obligations under the Loan Agreement, Grantor hereby grants to Agent, for its benefit and the benefit of Lenders, and hereby reaffirms its prior grant pursuant to the Loan Agreement of a continuing security interest in Grantor's entire right, title and interest in and to the following whether now owned or existing or hereafter created, acquired or arising:
 - (i) (a) all trademarks, trade names, corporate names, company names, business names, fictitious business names, service marks, elements of package or trade dress of goods or services, logos and other source or business identifiers, together with the goodwill associated therewith, all registrations and recordings thereof, and all applications in connection therewith, whether in the United States Patent and Trademark Office or in any similar office or agency of the United States, any State thereof or any other country or any political subdivision thereof

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- and (b) all renewals thereof, in each case listed on <u>Schedule 1</u> annexed hereto (collectively, the "<u>Trademarks</u>");
- (ii) (a) all letters patent of the United States or any other country, now existing or hereafter arising, and all improvements patents, reissues, reexaminations, patents of additions, renewals and extensions thereof and (b) all applications for letters patent of the United States or any other country and all provisionals, divisions, continuations and continuations-in-part and substitutes thereof, in each case listed on Schedule 1 annexed hereto (collectively, the "Patents"); and
- (iii) all products and proceeds of the forgoing, including without limitation, any claim by Grantor against third parties for past, present or future (a) infringement or dilution of any Trademark or Patent, or (b) injury to the goodwill associated with any Trademark.
- 3. <u>Covenants</u>. Except as otherwise permitted under the Loan Agreement, Grantor agrees not to sell, license, grant any option, assign or further encumber its rights and interest in the Trademarks or Patents without prior written consent of Agent.
- 4. <u>Representations and Warranties</u>. Grantor hereby represents and warrants that the Trademarks and Patents listed on <u>Schedule 1</u> attached hereto constitute all trademarks, trademark applications, patents and patent applications owned or registered to Grantor as of the date of this Agreement.
- 5. <u>Counterparts</u>. This Agreement may be executed in any number of counterparts, all of which shall constitute one and the same instrument, and any part hereto may execute this Agreement by signing and delivering one or more counterparts. Delivery by facsimile or electronic transmission shall bind the parties hereto. This Agreement constitutes supplemental terms to the rights and obligations under the Loan Agreement. In the event of any conflict between this Agreement (or any portion thereof) and the Loan Agreement, the terms of the Loan Agreement shall prevail.
- 6. Governing Law. This Agreement and the transactions contemplated hereby, and all disputes between the parties under or relating to this Agreement or the facts or circumstances leading to its execution, whether in contract, tort or otherwise shall be construed in accordance with and governed by the laws (including statutes of limitation) of the State of New York, without regard to conflicts of law principles that would require the application of the laws of another jurisdiction.
- 7. <u>Termination</u>. This Agreement and the Liens and security interests granted hereunder shall automatically terminate upon a termination of the Loan Agreement pursuant to and in accordance with Article XIII thereof.

[SIGNATURES APPEAR ON THE FOLLOWING PAGE]

IN WITNESS WHEREOF, Grantor has duly executed this Agreement as of the date first written above.

AARROWCAST, INC

Name: Adam R. Gottlieb

Title: Vice President

Agreed and Accepted As of the Date First Written Above

PNC BANK, NATIONAL ASSOCIATION, as Agent

By: Kanna M. Temple
Title V. Temple

Title: Vice President

[SIGNATURE PAGE TO TRADEMARK AND PATENT SECURITY AGREEMENT] S-2

SCHEDULE 1

Trademarks

None.

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SCHEDULE 1 CONT'D

Patents

Application or Patent No. 7,846,381	Country U.S.	Issue or Filing Date 1/29/2008	Expiration <u>Date</u> 1/29/2028	Title "Ferritic ductile cast iron allows having high carbon content, high silicon content and formed without	Owner Aarrowcast, Inc.
				annealing"	

POWER OF ATTORNEY

Dated: August 14th, 2012

AARROWCAST, INC., a Wisconsin corporation (the "Grantor"), hereby authorizes PNC BANK, NATIONAL ASSOCIATION, its successors and assigns, as documentation and collateral agent for the Lenders (as defined below) and any officer or agent thereof (collectively, Agent") under that certain Revolving Credit, Term Loan and Security Agreement among Agent, certain financial institutions party thereto as lenders (the "Lenders"), RBS Citizens, N.A., a national association, as administrative agent, lead arranger and sole bookrunner, Grantor (collectively with each other Person joined to the Loan Agreement (defined below) from time to time, the "Borrowers" and each a "Borrower") dated as of the date hereof (as the same has been and may hereafter be amended, modified, restated or replaced from time to time, the "Loan Agreement"), following the occurrence and during the continuance of an Event of Default (as defined in the Loan Agreement) as the true and lawful attorney-in-fact of Grantor, with the power to endorse the name of Grantor on all applications, assignments, documents, papers and instruments necessary for Agent to enforce and effectuate its rights under that certain Trademark and Patent Security Agreement between Grantor and Agent dated as of the date hereof (as it may hereafter be supplemented, restated, superseded, amended or replaced, the "Trademark and Patent Security Agreement"), including, without limitation, to execute on behalf of Grantor a supplement to the Trademark and Patent Security Agreement, to use the Trademarks and Patents or to grant or issue any exclusive or non-exclusive license under the Trademarks or Patents to anyone else, or to assign, pledge, convey or otherwise transfer title in or dispose of the Trademarks or Patents to anyone else, in each case subject to the terms of the Trademark and Patent Security Agreement. Nothing herein contained shall obligate Agent to use or exercise any rights granted herein.

This Power of Attorney is given and any action taken pursuant hereto is intended to be so given or taken pursuant to and subject to the provisions of the Loan Agreement.

Grantor hereby unconditionally ratifies all that such attorney shall lawfully do or cause to be done following the occurrence and during the continuance of an Event of Default by virtue hereof and in accordance with the terms of the Trademark and Patent Security Agreement, the Loan Agreement and the Other Documents.

This Power of Attorney shall be irrevocable for the life of the Trademark and Patent Security Agreement.

[SIGNATURE PAGE FOLLOWS]

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IN WITNESS WHEREOF, Grantor has executed this Power of Attorney as of the date stated above.

AARROWCAST, INC.

Name: Adam R. Gottlieb

Title: Vice President

[SIGNATURE PAGE TO POWER OF ATTORNEY]

COMPANY ACKNOWLEDGMENT

UNITED STATES OF AMERICA:

STATE OF TLLIADOIS

SS

COUNTY OF LOOK

On this 14 of August, 2012, before me personally appeared Adam R. Gottlieb, to me known and being duly sworn, deposes and says that he is authorized to sign on behalf of Aarrowcast, Inc., that he/she signed the within Agreement pursuant to the authority vested in her by law; that the within Agreement is the voluntary act of such company; and he/she desires the same to be

recorded as such.

OFFICIAL SEAL MICHAEL R HESS Notary Public - State of Illinois My Communico Expires Mar 9, 2013 Notary Public

My Commission Expires:

[NOTARY PAGE TO POWER OF ATTORNEY]

PATENT REEL: 028787 FRAME: 0175

RECORDED: 08/14/2012