

Form PTO-1594
(Rev. 03/01)

**RECORDATION FORM COVER SHEET
TRADEMARKS ONLY**

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Cold Jet, LLC

Individual(s) Association
 General Partnership Limited Partnership
 Corporation-State
 Other: Limited liability company

Additional name(s) of conveying party(ies) attached? Yes
 No

2. Name and address of receiving party(ies):
Name: Fifth Third Bank

Internal Address:
Street Address: 38 Fountain Square Plaza

City: Cincinnati
State: OH Zip: 45263

Individual(s) citizenship: _____
 Association: _____
 General Partnership: _____
 Limited Partnership: _____
 Corporation-State: _____
 Other: Banking corporation

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes
 No
(Designations must be a separate document from assignment)

Additional name(s) & address(es) attached? Yes No

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other: Mortgage of Intellectual Property

Execution Date: 10/1/03

4. Application Number(s) or Registration Number(s):

A. Trademark Application No.(s):
Additional numbers attached? Yes No

B. Trademark Registration No.(s):
1,567,977 1,589,735 1,585,326

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Burton A. Amernick

Internal Address: Atty. Dkt.: 22046/0003
Street Address: Connolly Bove Lodge & Hutz
1990 M Street, NW

City: Washington State: DC Zip: 20036

6. Total Number of applications and registrations involved: 3


7. Total fee (37 CFR 3.41) \$ 90

Enclosed
 Authorized to be charged to Deposit Account
 Authorized to be charged to credit card
(Form 2038 enclosed)

8. Deposit account number: 22-0185
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature:
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Burton A. Amernick  11-10-03
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document:

CH \$90.00 220185 1567977

MORTGAGE OF INTELLECTUAL PROPERTY

THIS MORTGAGE OF INTELLECTUAL PROPERTY (this "Mortgage") is entered into as of the 1st day of October, 2003 by and between **COLD JET, LLC**, an Ohio limited liability company, with an address at 455 Wards Corner Road, Loveland, Ohio 45140 ("Mortgagor"); and **FIFTH THIRD BANK**, an Ohio banking corporation, located at 38 Fountain Square Plaza, Cincinnati, Ohio 45263 ("Mortgagee"), under the following circumstances:

WITNESSETH:

WHEREAS, Mortgagor and Mortgagee are parties to a certain Credit Agreement dated as of October 1, 2003 (which Credit Agreement, as the same may be renewed, supplemented, amended and/or restated from time to time, is hereinafter referred to as the "Credit Agreement"), which Credit Agreement provides for Mortgagee to extend credit to Mortgagor; and

WHEREAS, Mortgagor and Mortgagee are parties to a certain Security Agreement dated as of October 1, 2003 (which Security Agreement, as the same may be renewed, supplemented, amended and/or restated from time to time, is hereinafter referred to as the "Security Agreement"), which Security Agreement provides for the grant by Mortgagor to Mortgagee of a security interest in and lien against Mortgagor's assets, including, without limitation, its intangible assets;

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

1. Incorporation of Credit Agreement and Security Agreement. The Credit Agreement and Security Agreement and the terms and provisions thereof are hereby incorporated herein in their entirety by this reference thereto. For purposes of this Mortgage, "Obligations" shall have the same meaning as provided in the Credit Agreement. For purposes of this Mortgage, satisfaction of the Obligations shall occur when (i) the Obligations have been paid in full and (ii) the financing arrangements between Mortgagee and Mortgagor under the Credit Agreement have been terminated.

2. Mortgage of Patents, Copyrights, Trade Secrets and Licenses. To secure the satisfaction of the Obligations, Mortgagor hereby grants a security interest in, mortgages, and collaterally assigns to Mortgagee all of Mortgagor's rights, title and interest in and to all of its now owned or existing and hereafter created or acquired:

(i) patents and patent applications, in the United States and elsewhere, and the inventions and improvements described and claimed therein, including, without limitation, those patents listed on Exhibit A attached hereto and made a part hereof, and (a) the reissues, divisions, continuations, renewals, extensions and continuations-in-part thereof, (b) all income, royalties, damages and payments now and hereafter due and/or payable under and with respect thereto, including, without limitation, damages and payments for past or future infringements thereof, (c) the right to sue for past, present and future infringements thereof, and (d) all rights corresponding thereto throughout the world (all of the foregoing patents and applications, together with the items described in clauses (a)-(d), are sometimes hereinafter individually and/or collectively referred to as the "Patents"); and

(ii) copyrights, copyright registrations and copyright applications, used in the United States and elsewhere, including, without limitation, the copyright registrations and copyright applications listed on Exhibit A attached hereto and made a part hereof, and (a) renewals or extensions thereof, (b) all income, royalties, damages and payments now and hereafter due and/or payable with respect thereto, including, without limitation, damages and payments for past or future infringements thereof, (c) the right to sue for past, present and future infringements thereof, and (d) all rights corresponding thereto throughout the world (all of the foregoing copyrights, copyright registrations and copyright applications, together with the items described in clauses (a)-(d), are sometimes hereinafter individually and/or collectively referred to as the "Copyrights"); and

(iii) all trade secrets, formulas, processes, devices, know-how, or compilations of information (including technical information and non-technical information such as customer lists and marketing plans), collectively referred to as trade secrets, which are not available to others and which are maintained as confidential by Mortgagor, and the right to prevent misappropriation and unauthorized disclosures thereof and all rights corresponding thereto throughout the world (all of the foregoing trade secrets and associated rights are sometimes hereinafter individually and/or collectively referred to as the "Trade Secrets"); and

(iv) all license agreements with respect to any or all of the Patents, the Copyrights, the Trade Secrets and/or the Trademarks (as defined in Paragraph 3 below), or any other patent, trademark, tradename, copyright or trade secret, or any application or registration thereof, to the extent allowable by the terms of such license, between Mortgagor and any other party, whether Mortgagor is a licensor or licensee under any such license agreement, including, without limitation, any such license agreements granting the right to prepare for sale, sell and advertise for sale, all inventory now or hereafter owned by Mortgagor and now or hereafter covered by such license agreements, and (a) renewals, extensions or amendments thereof, (b) all income, damages and payments for past or future infringements thereof, (c) the right to sue for past, present and future infringements thereof, and (d) all rights corresponding thereto throughout the world (all of the foregoing, together with the items described in clauses (a)-(d), are sometimes hereinafter individually and/or collectively referred to as the "Licenses").

3. Grant of Security Interest in Trademarks. To secure the satisfaction of the Obligations, Mortgagor hereby grants to Mortgagee a security interest in all of Mortgagor's rights, title and interest in and to all of its now owned or existing and hereafter created or acquired trademarks, trademark registrations, tradenames and trademark applications, used in the United States and elsewhere, including, without limitation, the trademarks, trademark registrations, tradenames and trademark applications listed on Exhibit A attached hereto and made a part hereof and (a) renewals or extensions thereof, (b) all income, royalties, damages and payments now and hereafter due and/or payable with respect thereto, including, without limitation, damages and payments for past or future infringements thereof, (c) the right to sue for past, present and future infringements thereof, (d) all rights corresponding thereto throughout the world (all of the foregoing trademarks, trademark registrations, tradenames and applications, together with the items described in clauses (a)-(d), are sometimes hereinafter individually and or collectively referred to as the "Trademarks") and (e) the goodwill of Mortgagor's business, including, but not by way of limitation, such goodwill connected with and symbolized by the Trademarks.

4. New Patents, Copyrights, Trade Secrets, Trademarks and Licenses. If, before the Obligations shall have been satisfied, Mortgagor shall (i) obtain rights to any new patentable inventions, copyrights, trade secrets, tradenames, trademarks, trademark registrations or trademark applications; (ii) become a party to any license agreement with respect to any patents, copyrights, trade secrets or trademarks; or (iii) become entitled to the benefit of any patent, copyright or trademark, trademark application, trademark registration, copyright registration, copyright application, trade secret or license renewal, or patent for any reissue, division, continuation, renewal, extension or continuation-in-part of any Patent or any improvement on any Patent, the provisions of this Mortgage shall automatically apply thereto and, if the same is a registered trademark or

copyright, Mortgagor shall give to Mortgagee prompt written notice thereof. Mortgagor hereby authorizes Mortgagee as its irrevocable attorney-in-fact to modify this Mortgage by amending Exhibit A, as applicable, to include any future patents, patent applications, trademarks, trademark registrations, trademark applications, copyrights, copyright registrations, copyright applications, tradenames, trade secrets and licenses which are rights owned by Mortgagor and which are Patents, Copyrights, Trademarks, Trade Secrets or Licenses, as applicable, under Paragraph 2 or Paragraph 3 above or under this Paragraph 4, and to file or refile this Mortgage with the United States Patent and Trademark Office, the United States Copyright Office or other appropriate agency.

5. Term; Remedies. The term of the Mortgage and security interest granted herein shall extend until the Obligations have been satisfied and the Credit Agreement and the financing arrangements between Mortgagee and Mortgagor thereunder have been terminated. Upon the occurrence and during the continuation of any "Event of Default" (as defined in the Credit Agreement), Mortgagor hereby authorizes: (a) the Commissioner of Patents and Trademarks, United States Patent and Trademark Office (or as appropriate, such equivalent agency in foreign countries), to issue any and all Patents to Mortgagee as assignee of Mortgagor's entire interest therein; (b) the Register of Copyrights, United States Copyright Office (or as appropriate, such equivalent agency in foreign countries), to issue any and all certificates of registration or renewal for all of the Copyrights to Mortgagee as assignee of Mortgagor's entire interest therein; and (c) the Commissioner of Patents and Trademarks, United States Patent and Trademark Office (or as appropriate, such equivalent agency in foreign countries), to issue any and all certificates of registration or renewal for all of the Trademarks to Mortgagee as assignee of Mortgagor's entire interest therein and in the goodwill of Mortgagor's business connected therewith and symbolized thereby. Upon the occurrence and during the continuation of an Event of Default and enforcement of Mortgagee's rights under this Paragraph 5, Mortgagee shall be entitled to use all Patents, Copyrights, Trade Secrets, Trademarks and Licenses on a worldwide basis and without any liability for royalties or other related charges from Mortgagee to Mortgagor, to the extent allowable by the terms of such licenses.

6. Use While No Event of Default Exists. Prior to the occurrence of any Event of Default and while no Event of Default is continuing, Mortgagor shall have the continued and unencumbered right to use the Patents, Copyrights, Trade Secrets, Trademarks and Licenses in the ordinary course of its business, subject to the terms and covenants of the Credit Agreement and this Mortgage.

7. Documents. At the request of Mortgagee, Mortgagor shall pay the costs of filing and/or recording this Mortgage in all public offices where filing or recording is necessary. Mortgagor shall execute and deliver to Mortgagee from time to time such supplemental mortgages or other instruments as may be necessary for confirming Mortgagee's interest in the Patents, Copyrights, Trade Secrets, Trademarks and Licenses.

8. Mortgagee's Right to Sue. After the occurrence and during the continuation of any Event of Default, Mortgagee shall have the right, but shall in no way be obligated, to bring suit in its own name and, in Mortgagee's discretion, to join Mortgagor as a party plaintiff, to enforce the Patents, Copyrights, Trade Secrets, Trademarks and Licenses.

9. Waivers. No course of dealing between Mortgagor and Mortgagee nor any failure to exercise, nor any delay in exercising, on the part of Mortgagee any right, power or privilege hereunder shall operate as a waiver thereof.

10. Severability. The provisions of this Mortgage are severable, and if any clause or provision shall be held invalid and unenforceable in whole or in part in any jurisdiction, then such invalidity or unenforceability shall affect only such clause or provision, or part thereof, in such jurisdiction, and shall not in

any manner affect such clause or provision in any other jurisdiction, or any other clause or provision of this Mortgage in any jurisdiction.

11. Modification. This Mortgage cannot be altered, amended or modified in any way, except as specifically provided in Paragraph 4 hereof or by a writing signed by the parties hereto.
12. Cumulative Remedies. All of Mortgagee's rights and remedies with respect to the Patents, Copyrights, Trade Secrets, Trademarks and Licenses, whether established hereby or by the Credit Agreement, or by any other agreements or by law, shall be cumulative and may be exercised singularly or concurrently. Mortgagee shall have, in addition to all other rights and remedies given it by the terms of this Mortgage and the Credit Agreement, all rights and remedies allowed by law and the rights and remedies of a secured party under the Uniform Commercial Code as enacted in any jurisdiction in which the Patents, Copyrights, Trademarks, Trade Secrets or Licenses may be located.
13. Binding Effect: Benefits. This Mortgage shall be binding upon Mortgagor and its successors and assigns, and shall inure to the benefit of Mortgagee and its successors and assigns.
14. Governing Law. This Mortgage shall be governed by and construed in accordance with the laws of the State of Ohio.
15. Headings. Paragraph headings used herein are for convenience only and shall not modify the provisions which they precede.
16. Release of Mortgage. This Mortgage is made for collateral purposes only. Upon satisfaction of the Obligations and termination of the Credit Agreement, Mortgagee shall execute and deliver to Mortgagor all deeds, assignments and other instruments, and shall take such other actions, as may be necessary or appropriate to re-vest in Mortgagor the Patents, Copyrights, Trade Secrets, Trademarks and Licenses, subject to any disposition thereof which may have been made by Mortgagee pursuant hereto or pursuant to the Credit Agreement and to terminate this Mortgage of record.

IN WITNESS WHEREOF, Mortgagor, by its duly authorized representative, has executed this Mortgage as of the date first above written.

COLD JET, LLC

By: 

Name: Eugene L. Cooke III

Title: President; CEO

Accepted at Cincinnati, Ohio as of October 1, 2003:

FIFTH THIRD BANK

By: Keith Goodpastor

Name: Keith Goodpastor

Title: VP

STATE OF OHIO

COUNTY OF Hamilton)
) SS:
)

The foregoing Mortgage of Intellectual Property was acknowledged before me this 1 day of October, 2003, by Eugene L. Lake III, the President of COLD JET, LLC, an Ohio limited liability company, on behalf of the limited liability company.



JASON B. SIMS
Attorney at Law
Notary Public, State of Ohio
My Commission Has No Expiration
Date. Section 147.03 O.R.C

[Signature]
Notary Public

EXHIBIT A

COLD JET, LLC

PATENTS AND TRADEMARKS

PATENTS:

<u>Patent Name:</u>	<u>Country</u>	<u>Application No.</u>	<u>File Date</u>	<u>Patent No.</u>	<u>Date of Patent</u>
Method And Apparatus For Producing Carbon Dioxide Pellets	US	08/226,733	12-Apr-1994	5,473,903	12-Dec-1995
Method And Apparatus For Producing Carbon Dioxide Pellets	US	07/910,839	08-Jul-1992	5,301,509	12-Apr-1994
Method For Removal Of Surface Coatings	US	08/315,321	29-Sep-1994	5,571,335	05-Nov-1996
Nozzle For Cryogenic Particle Blast System	JP	526914/96	27-Feb-1996	2925331	07-May-1999
Nozzle For Cryogenic Particle Blast System	US	08/395,665	28-Feb-1995	5,660,580	26-Aug-1997
Particle Blast Apparatus	US	09/658,359	08-Sep-2000	6,524,172	25-Feb-2003
Particle Blast Cleaning Apparatus	US	07/566,741	13-Aug-1990	5,109,636	05-May-1992
Particle Blast Cleaning Apparatus	BE	89909067.4	31-Jul-1989	0426749	18-Nov-1993
Particle Blast Cleaning Apparatus	CH	89909067.4	31-Jul-1989	0426749	18-Nov-1993
Particle Blast Cleaning Apparatus	DE	89909067.4	31-Jul-1989	0426749	18-Nov-1993
Particle Blast Cleaning Apparatus	FR	89909067.4	31-Jul-1989	0426749	18-Nov-1993
Particle Blast Cleaning Apparatus	GB	89909067.4	31-Jul-1989	0426749	18-Nov-1993
Particle Blast Cleaning Apparatus	IT	89909067.4	31-Jul-1989	0426749	18-Nov-1993
Particle Blast Cleaning Apparatus	LU	89909067.4	31-Jul-1989	0426749	18-Nov-1993
Particle Blast Cleaning Apparatus	US	07/227,090	01-Aug-1988	4,947,592	14-Aug-1990
Particle Blast Cleaning Apparatus	NL	89909067.4	31-Jul-1989	0426749	18-Nov-1993
Particle-Blast Cleaning Apparatus And Method	US	06/931,604	17-Nov-1986	4,744,181	17-May-1988
Phase Change Nozzle	US	07/515,763	13-Apr-1990	5,018,667	28-May-1991
Thrust Balanced Turn Base For The Nozzle Assembly Of An Abrasive Media Blasting System	US	08/813,114	07-Mar-1997	5,795,214	18-Aug-1998
Turn Base For Entrained Particle Flow	US	09/106,633	29-Jun-1998	6,042,458	28-Mar-2000

TRADEMARK

REEL: 002751 FRAME: 0839

Method And System For Removing A Coating From a Substrate Using Radiant Energy And A Particle Stream ¹	US	07/813,872	24-Dec-1991	5,328,517	12-Jul-1994
Method And System For Removing A Coating From A Substrate Using Radiant Energy And A Particle Stream ²	US	08/204852	2-Mar-1994	5,782,253	21-Jul-1996
Feeder Assembly For Particle Blast System	TW	09/2109177	17-Apr-2003		
Feeder Assembly For Particle Blast System	WO	US 03/10032	01-Apr-2003		
Feeder Assembly For Particle Blast System	US	10/123,974	17-Apr-2002		
Non-Metallic Particle Blasting Nozzle With Static Field Dissipation	US	09/369,797	06-Aug-1999		
Particle Blast Apparatus	EP	01968564.3	06-Sep-2001		
Particle Blast Apparatus	VN	1-2003-00234	06-Sep-2001		
Particle Blast Apparatus	MX	2003/002023	06-Sep-2001		
Particle Blast Apparatus	KR	7003474/2003	06-Sep-2001		
Particle Blast Apparatus	JP	2002-524675	06-Sep-2001		
Particle Blast Apparatus	CA	2,422,186	06-Sep-2001		
Particle Blast Apparatus	US	10/142,270	09-May-2002		
Particle Blast Apparatus	TW	90122252	07-Sep-2001		

TRADEMARKS:

<u>LIVE Trademarks:</u>	<u>Country</u>	<u>Serial No.</u>	<u>File Date</u>	<u>Registration No.</u>	<u>Registration Date</u>
COLD JET	France	301473	31-Jul-91	1.728.616	31-Jul-91
COLD JET	Germany	C42298/7Wz	31-Jul-91	2051112	02-Dec-93
COLD JET	Italy	RM91C00280	01-Aug-91	613520	13-Sep-94
COLD JET	Mexico	318721	19-Dec-97	635156	19-Dec-97
COLD JET & Design	Mexico	318720	19-Dec-97	635155	19-Dec-97
THE FORCE OF NATURE (Stylized)	Mexico	318719	19-Dec-97	635154	19-Dec-97
COLD JET	Taiwan			597189	30-Apr-93

¹ Co-owned by Cold Jet, LLC

² Inventor is an ex-employee of Cold Jet, Inc. predecessor in interest to Cold Jet, LLC, who is obligated to assign his interest in this patent to Cold Jet, LLC, but no assignment is recorded yet.

COLD JET	Taiwan			597123	30-Apr-93
COLD JET	US	73754,155	26-Sep-88	1,567,977	28-Nov-89
COLD JET & Design	US	737618,223	10-Aug-89	1,589,735	03-Apr-90
THE FORCE OF NATURE (Stylized)	US	737618,224	10-Aug-89	1,585,326	06-Mar-90

NO APPLICATIONS