

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jeneric/Pentron Incorporated	03/07/2005
RECEIVING PARTY DATA	
Name:	Pentron Ceramics, Inc.
Street Address:	500 Memorial Drive
City:	Somerset
State/Country:	NEW JERSEY
Postal Code:	08873
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	6428614
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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ATTORNEY DOCKET NUMBER:	173P021
NAME OF SUBMITTER:	Ann M. Knab
Total Attachments: 6 source=JenericPentronAssignment#page1.tif source=JenericPentronAssignment#page2.tif source=JenericPentronAssignment#page3.tif source=JenericPentronAssignment#page4.tif source=JenericPentronAssignment#page5.tif	

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PATENT

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PATENT ASSIGNMENT

This Patent Assignment is dated as of this 9<sup>th</sup> day of March, 2005.

WHEREAS, Jeneric/Pentron Incorporated, a Connecticut corporation ("Assignor"), is the owner of the entire right, title and interest in and to the patents and patent applications listed on Schedule A attached hereto and made a part hereof (the "Patents"); and

WHEREAS, Pentron Ceramics, Inc., a New Jersey corporation ("Assignee"), having its office at 500 Memorial Drive, Somerset, New Jersey, is desirous of acquiring the entire right, title, and interest in and to said Patents; and

WHEREAS, Assignor makes this assignment pursuant to that certain Asset Purchase Agreement, dated as of the date hereof, by and among Assignee and Assignor (the "Purchase Agreement"), under which Assignee is purchasing the Purchased Assets (as defined therein) from Assignor.

NOW, THEREFORE, for good and valuable consideration, the receipt, adequacy and legal sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns and transfers to the Assignee, its successors and assigns, absolutely and forever, the entire right, title and interest in and to the Patents throughout the world and the inventions and designs covered thereby, including the right to claim priority and the right to any continuation, division, or substitute application thereof and the right to any reissue, restoration, extension or reexamination of any patents thereof, the same to be held and enjoyed by the Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns and legal representatives, to the end of the term for which the Patents have been or will be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor if this assignment had not been made; together with all claims by the Assignor for damages by reason of past infringement of the Patents with the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns and other legal representatives.

Assignor shall timely execute and deliver any additional documents and perform such additional acts necessary or desirable to record and perfect the interest of Assignee in and to the Patents, and shall not enter into any agreement in conflict with this Assignment.

No amendment, change or modification of this Assignment shall be effective unless set forth in writing and signed by the parties.

In the event that any one or more provisions of this Assignment are deemed to be illegal or unenforceable, then the parties shall hereby request a tribunal, forum or court of competent jurisdiction to reform any such provision so as to make it enforceable while also maximizing the intent of the parties. If said provisions cannot be so modified, then such illegality or unenforceability will not affect any of the remaining legal and enforceable provisions hereof, which will be continued as if the illegal and unenforceable provisions had not been inserted herein.

This Assignment may be executed in several counterparts, each of which shall be deemed an original, but all of which together will constitute one and the same instrument.

[Signature page follows]

IN WITNESS WHEREOF, each party has caused this instrument to be signed by a duly authorized representative as of the date first written above


ASSIGNOR:

JENERIC/PENTRON INCORPORATED

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

ASSIGNEE:

PENTRON CERAMICS, INC.

By:   
Name: Robert A. Gentry  
Title: President/CEO

12310  
STANDARD

IN WITNESS WHEREOF, each party has caused this instrument to be signed by a duly authorized representative as of the date first written above.

ASSIGNOR:

JENERIC/PENTRON INCORPORATED

By: James M. Macdonald  
Name: James M. Macdonald  
Title: Executive Vice President

ASSIGNEE:

PENTRON CERAMICS, INC.

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

SCN\_187394\_1

STATE OF Connecticut  
COUNTY OF New Haven } ss Wallingford

On this 7<sup>th</sup> day of March, 2005, before me personally appeared James M. Mandell to me personally known, who, being duly sworn, did say that he/she is the Executive Vice President of JENERIC/PENTRON INCORPORATED and that he/she duly executed the foregoing instrument for and on behalf of JENERIC/PENTRON INCORPORATED being duly authorized to do so and that said individual acknowledged said instrument to be the free act and deed of said company.

Beth M. Hulteen  
Beth M. Hulteen, Notary Public  
State of Connecticut  
My Commission Expires 11/30/2008  
Notary Public

STATE OF Massachusetts  
COUNTY OF Suffolk } ss

On this 9<sup>th</sup> day of March, 2005, before me personally appeared Robert A. Cantley to me personally known, who, being duly sworn, did say that he/she is the President & CEO of PENTRON CERAMICS, INC. and that he/she duly executed the foregoing instrument for and on behalf of PENTRON CERAMICS, INC. being duly authorized to do so and that said individual acknowledged said instrument to be the free act and deed of said company.

Laurie M. Faumager  
Notary Public

LAURIE M. FAUMAGER  
Notary Public, State of New York  
Qualified in Erie County  
My Commission Expires May 23, 2007

STM\_187359\_1

Schedule A

Country	Patent Number	Title
U.S.	4,798,536	High Strength Feldspathic Dental Porcelain Containing Crystalline Leucite
Germany	3778513-3	High Strength Feldspathic Dental Porcelain Containing Crystalline Leucite
Switzer-land	0272745	High Strength Feldspathic Dental Porcelain Containing Crystalline Leucite
U.S.	5,653,791	Two Phase Dental Porcelain Composition
Germany	69703458.5-08	Two Phase Dental Porcelain Composition
Europe	795311	Two Phase Dental Porcelain Composition
Japan	P3351701	Two Phase Dental Porcelain Composition
Switzerland/ Liechtenstein	795311	Two Phase Dental Porcelain Composition
U.S.	5,944,884	Dental Porcelain Composition
U.S.	6,660,073	Method of Manufacture of Dental Porcelain having Small Leucite Crystallites
U.S.	6,133,174	Machinable Cubic Leucite
U.S.	6,030,209	Method for Accurately Preparing the Color of a Dental Restoration
U.S.	6,120,591	Low Fusing Dental Porcelains Containing Fine-Grained Leucite
U.S.	6,022,819	Dental Porcelain Compositions
U.S.	6,206,958	Dental Porcelain Compositions
U.S.	6,087,282	Non-Greening Porcelain Compositions
U.S.	6,354,836	Methods of Producing Dental Restorations Using CAD/CAM and Manufactures Thereof
U.S.	6,155,830	Dental Restorations
U.S.	6,455,451	Pressable Lithium Disilicate Glass Ceramics
U.S.	6,517,623	Lithium Disilicate Glass Ceramics
U.S.	6,802,894	Lithium Disilicate Glass Ceramics
U.S.	6,375,729	Machinable Glass Ceramics
U.S.	6,648,645	Method for Manufacturing Dental Restorations
U.S.	6,428,614	Dental Porcelains (Porcelain Fused to Metal Restorations)
U.S.	6,302,186	Plunger for a Pressing Furnace
U.S.	6,484,791	Plunger for a Pressing Furnace
U.S.	6,627,248	Metallization of Ceramic Restorations
U.S.	6,623,271	Mouth Simulator Apparatus
U.S.	6,689,202	Molds for the Manufacture of a Dental Restoration and Methods of Making Dental Restorations

Country	Application Number & File Date	Title
	09/460,951 File Date: 12/14/99	Method of Manufacture of Dental Porcelain Having Small Leucite Crystallites
Europe	EP 99966091.3 File Date: 12/10/99	Pressable Lithium Disilicate Glass Ceramics
Europe	EP 00960124.6 File Date: 6/30/00	Dental Porcelains (Porcelain Fused to Metal Restorations)
	EP 00989729.9 File Date: 10/26/2000	Plunger for a Pressing Furnace Covers plunger for use with OPC® 3G®. Sold as a specialty item under OPC® 3G®.