

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
MatlinPatterson Global Advisers, LLC, as Collateral Agent	01/29/2007

RECEIVING PARTY DATA

Name:	Ormet Corporation
Street Address:	43840 State Route 7
City:	Hannibal
State/Country:	OHIO
Postal Code:	43931

PROPERTY NUMBERS Total: 8

Property Type	Number
Patent Number:	5948985
Patent Number:	5711785
Patent Number:	5607598
Patent Number:	5853573
Patent Number:	5647996
Patent Number:	4150952
Patent Number:	4221666
Patent Number:	6807836

CORRESPONDENCE DATA

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PATENT

500253261

REEL: 019116 FRAME: 0373

OP \$320.00 5948985

NAME OF SUBMITTER:

Helen M. Linehan

Total Attachments: 4

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PATENT

REEL: 019116 FRAME: 0374

RELEASE OF PATENT PROMISSORY NOTE SUPPLEMENT

(Second Lien)

This Release of Patent Promissory Note Supplement dated as of January 29, 2007 ("Release"), is made by MatlinPatterson Global Advisers LLC, in its capacity as collateral agent (the "Collateral Agent") under the Senior Subordinated Secured Promissory Note, dated as of November 1, 2006, by and among Ormet Corporation ("Debtor") and certain of its subsidiaries signatories thereto as borrowers, and MatlinPatterson Global Opportunities Partners II L.P., MatlinPatterson Global Opportunities Partners (Cayman) II L.P., and Mellon HBV Capital Partners LP, Mellon HBV Master Axis-RDO Fund Limited, Mellon HBV Master Global Event Driven Fund LP, Mellon HBV Master Rediscovered Opportunities Fund LP, Series 2 of Blackfriars Master Vehicle LLC (f.k.a. Series 2 of Blackfriars Special Purpose Vehicle LLC) and certain affiliates of the foregoing, as lenders (as amended, supplemented, or otherwise modified from time to time, the "Promissory Note").

RECITALS

WHEREAS, Collateral Agent and Debtor previously entered into that certain Patent Promissory Note Supplement dated as of November 1, 2006, recorded in the United States Patent and Trademark Office on November 11, 2006 at Reel 018505, Frame 0255 (the "Patent Promissory Note Supplement") pursuant to which Collateral Agent purportedly owns a security interest in, among other things, Debtor's Patents (as defined in the Patent Promissory Note Supplement) that are listed in the attached Schedule 1-A.

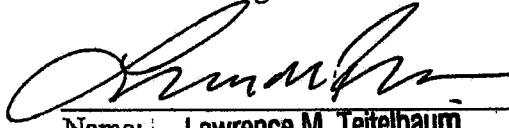
WHEREAS, Collateral Agent desires to release its security interest in the Patents listed in the attached Schedule 1-A.

NOW, THEREFORE, subject to the terms, conditions, covenants and provisions of this Release, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto, intending to be legally bound, agree as follows:

RELEASE

Collateral Agent hereby releases all liens, security interests, assignments, and other interests of Collateral Agent in the Debtor's Patents listed in Schedule 1-A, which is attached hereto.

MatlinPatterson Global Advisers LLC,
as Collateral Agent



Name: Lawrence M. Teitelbaum

Title: Chief Financial Officer

Schedule 1-A
to the Patent Promissory Note Supplement

PATENTS

Assignee	Title	Filed	Serial No	Patent No.	Issue Date
Ormet Circuits, Inc.	Process for Producing High Performance Thermoelectric Modules	6/8/98	09/093,966	6,127,619	10/3/00
Ormet Circuits, Inc.	Methods to Produce Insulated Conductive Through Features in Conductive Core Materials for Electronic Packaging	7/27/98	09/123,563	6,085,415	7/11/00
Ormet Circuits, Inc.	Novel Metal-Containing Compositions and Uses Thereof, including Preparation of Resistor and Thermistor Elements	10/2/97	08/942,368	5,980,785	11/9/99
Ormet Circuits, Inc.	Vertically Interconnected Electronics Assemblies and Compositions Useful Therefor	3/6/97	08/813,809	5,948,533	9/7/99
Ormet Circuits, Inc.	Metal-Plating of Cured and Sintered Transient Liquid Phase Sintering Pastes	3/3/97	08/816,401	5,922,397	7/13/99
Ormet Circuits, Inc.	Transient Liquid Phase Sintering Conductive Adhesives	8/28/96	08/704,467	5,853,622	12/29/98
Ormet Corporation	Method and Apparatus for Ultrasonic Testing of Aluminum Billet	5/30/97	08/866,817	5,948,985	9/7/99
Ormet Corporation	Method and Apparatus for Controlling the Cleaning Cycles of Air Filter Elements and for Predicting the Useful Life Thereof	10/26/95	08/548,443	5,711,785	1/27/98
Ormet Corporation	Treatment and Disposal of Red Mud Generated in the Bayer Process	7/14/95	08/502,683	5,607,598	3/4/97
Ormet Corporation	Method of Applying a Surface Finish on a Metal Substrate and Method of Preparing Work Rolls for Applying the Surface Finish	10/9/02	10/267,908	6,807,836	10/26/04
Ormet Corporation	Brazil – Treatment and Disposal of Red Mud Generated in the Bayer Process	6/5/96	S-9602657-0		
Ormet Corporation	India – Treatment and Disposal of Red Mud Generated in the Bayer Process	2/6/96	S-213/cal/96		
Ormet Corporation	Jamaica – Treatment and Disposal of Red Mud Generated in the Bayer Process	3/6/96	S-18/1/3695		
Ormet Corporation	Venezuela – Treatment and Disposal of Red Mud Generated in the Bayer Process	3/27/96	S-493-96		

Schedule 1-A to Release of Patent Promissory Note Supplement

Assignee	Title	Filed	Serial No	Patent No.	Issue Date
Ormet Corporation	Australia -- Treatment and Disposal of Red Mud Generated in the Bayer Process	5/27/99	P-701874		
Ormet Corporation	Groundwater Total Cyanide Treatment Apparatus	7/11/97	08/890,808	5,853,573	12/29/98
Ormet Corporation	Groundwater Total Cyanide Treatment Apparatus and Method	6/16/95	08/491,495	5,647,996	7/15/97
Ormet Corporation	Method of Controlling the Amount of Seed Material in the Precipitation State of the Bayer Process	7/21/77	05/817,661	4,150,952	4/24/79
Ormet Corporation	Filtration Apparatus	3/19/79	06/021,697	4,221,666	9/9/80

Schedule I-A to Release of Patent Promissory Note Supplement

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RECORDED: 04/05/2007

REEL: 019116 FRAME: 0378