PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jennifer Hydrick	11/23/2009
James Fiorenza	11/16/2009

RECEIVING PARTY DATA

Name:	AmberWave Systems	
Street Address:	13 Garabedian Drive	
City:	Salem	
State/Country:	NEW HAMPSHIRE	
Postal Code:	03079-4235	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12503597

CORRESPONDENCE DATA

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Address Line 2: Andrew Martin

Address Line 4: Salem, NEW HAMPSHIRE 03079-4235

ATTORNEY DOCKET NUMBER: ASC-3003XX

NAME OF SUBMITTER: Andrew Martin

Total Attachments: 2

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PATENT

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ASSIGNMENT

I,
POLISHING OF SMALL COMPOSITE SEMICONDUCTOR MATERIALS which is the subject of a United States or International application for patent entitled above and naming the undersigned inventor
[] in a Provisional Patent Application No.; [] in a Non-Provisional Application along with a Declaration signed today with this assignment; [] in a Non-Provisional Application where the Declaration was signed on; [X] in a Non-Provisional Application filed on7/15/2009, docket No. ASC-3003XX and assigned Serial No; [I in U.S. Patent No, issued

AmberWave Systems, 13 Garabedian Drive, Salem, New Hampshire 03079, ("Assignee"), is desirous of acquiring Assignor's interest in the invention.

Assignor acknowledges receipt and adequacy of good and valuable consideration in exchange for this Assignment, and assigns to Assignee and its successors in interest, the full and exclusive right, title and interest to any and all inventions, developments and improvements disclosed or described in the patent application listed above ("the invention"), in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, for the full term of the patent, including extensions of time, the same as if held by Assignor had this Assignment not been made. This Assignment includes the assignment of the right to recover for past infringements of, or liabilities for, any of the rights related to the invention.

Assignor covenants and agrees to cooperate with Assignee and execute all instruments or documents requested for the making and prosecution of any applications of any type for patent for the invention in the United States and in all foreign countries including, but not limited to the following: provisional, continuation, continuation-in-part, divisional, renewal or substitute, reissue, re-examination, or extension. Assignor convents and agrees to cooperate with Assignee in any litigation regarding the invention, patents or applications regarding the invention, and render all necessary assistance deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred without further or other compensation than that provided in this Assignment; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE.

Assignor covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment.

Assignor requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications, issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor hereby grants the firm of MUIR PATENT CONSULTING, PLLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

(signature)
Assignor Jennifer Hydrick
On this, day of
(seal) Notary Public. Acting in the County of Rocking ham State of New Howp Shire, My Commission Expires
SUZANNE OLIVERI, Notary Public My Commission Expires June 27, 2012 Assignor: James Fiorenza
On this day of day of 2009, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that they executed the same of their own free will for the purpose therein set forth.
(seal) Notary Public. Acting in the County of Hockingham State of Now Hamp Share My Commission Expires Sugue American
SUZANNE OLIVERI, Notary Public My Commission Expires here

SUZANNE OLIVERI, Notary Public My Commission Expires June 27, 2012

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