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Correspondent Name and Address	Area Code and Telephone Numbe	er 704-945-6700
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	d belief, the foregoing information is trope original document. Charges to depo	sit account are authorized, as
Richard L. Additon	Signature	date January 20, 2000
Name of Person Signing	Signature	Date

ASSIGNMENT

Whereas, we, BYRON E. McLENDON, a U.S. citizen, residing at Matthews, North Carolina; and EDWARD EARL KING, a U.S. citizen, residing at Charlotte, North Carolina (hereinafter referred to as "ASSIGNORS"), have invented certain new and useful improvements in METHOD FOR CORRECTING WEIGHT MEASUREMENT ERRORS DURING MICROWAVE HEATING, for which an application for a United States patent was filed on September 17, 1999, under Serial No. 09/398,130; and

WHEREAS, CEM CORPORATION, a North Carolina corporation (hereinafter referred to as "ASSIGNEE"), having a principal place of business at Matthews, County of Mecklenburg, State of North Carolina, is desirous of acquiring the entire right, title, and interest in and to said invention and said application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof that may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by the ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to said invention and said application, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns, promptly to communicate to the ASSIGNEE or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers that may be requested to confirm the right of the ASSIGNEE, its representatives, successors or assigns to secure patent or similar protection for said invention in all countries and to vest in the ASSIGNEE complete title to said

PATENT REEL: 010569 FRAME: 0751 invention and Letters Patent, without further compensation, but at the expense of the ASSIGNEE, its successors, assigns and other legal representatives.

Byer Emferder
BYRON E. McLENDON
EDWARD EARL KING
State of North Carolina County of Mecklenburg
Before me personally appeared said BYRON E. McLENDON, and acknowledged the
foregoing instrument to be his free act and deed this
My commission expires: April 29, 200/
State of North Carolina County of Mecklenburg
Before me personally appeared said EDWARD EARL KING, and acknowledged the
foregoing instrument to be his free act and deed this 10 day of January, 1999
Andy R. Musa Notary Public
My commission expires: April 29, 2001
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PATENT REEL: 010569 FRAME: 0752

RECORDED: 01/31/2000