To the Honorable Commissi 1030315,73, y,	VER SHEET U.S. DEPARTMENT OF COMMERCE Y Patent and Trademark Office Please record the attached original documents
Name of conveying party(ies): Jennifer M. Ambrose Brian Loseke 3. Nature of conveyance:	Name and address of receiving party(ies): Name: Morganite Incorporated Street Address: One Morganite Drive Dunn, NC 28334
[x] Assignment [] Merger [] Release of Security Agreement [] -Change of Name [] Other: Execution Date: June 20, 2005	Country: USA Additional name(s) & address(es) attached? [] Yes [x] No
Application number(s) or registration number(s): A. Patent Application No.: 09/932,201 Filing Date: August 17, 2001 Additional numbers attacted to whom correspondence concerning document should be mailed: Name: Basam E. Nabulsi Internal Address: Street Address: McCarter & English, LLP Four Stamford Plaza 107 Elm Street City: Stamford State: CT Zip: 06902	B. Patent No.(s): Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched? [] Yes [x] No Ched. []
Name of Person Signing: Basam E. Nabulsi Signature: Date:	THIS SPACE information is true and correct and any attached copy is a 6/22/05 sheet, attachments, and document: [3]

PATENT REEL: 016726 FRAME: 0404

ASSIGNMENT

This Assignment is effective August 17, 2001. For good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned,

Jennifer M. Ambrose 546 Cedar Hollow Drive Yardley, PA 19067 USA Brian Loseke 111 Silvercliff Trail Cary, NC 27513 USA

(hereinafter, "Assignors"), who have created a certain invention for which an application for United States Letters Patent has been filed titled:

INTEGRATED COMMUTATOR WITH SENSE MAGNET

(check one)

- for which the application for U.S. Letters Patent has been executed on even date herewith; or
- for which the application for U.S. Letters Patent has been filed on <u>08/17/2001</u> as Application Serial No. 09/932,201.

Do hereby sell, assign and transfer to:

Morganite Incorporated One Morganite Drive Dunn, North Carolina 28334 USA

(hereinafter, "Assignee"), its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties.

We authorize Assignee to apply for and receive Letters Patent for such protection in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, but without charge to Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions,

PATENT REEL: 016726 FRAME: 0405



other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, we have hereunto set our signatures on the dates indicated below:

Signature of first inventor:

Jennifer M. Ambrose

Date

Signature of second inventor:

Brian Loseke

Date

END OF LISTING OF INVENTORS

HARTFORD: 641100,01

RECORDED: 06/27/2005

PATENT REEL: 016726 FRAME: 0406