

12-05-2005

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)



U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

11.23.05

103130355
PATENTS ONLY

ET

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

General Electric Company
1 River Road
Schenectady, New York 12345

Execution Date(s) 11/14/2005

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Lockheed Martin Corporation

Internal Address: _____

Street Address: 6801 Rockledge Drive

City: Bethesda

State: Maryland

Country: United States Zip: 20817

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: James E. Bradley

Internal Address: _____

Street Address: Bracewell & Giuliani LLP

P.O. Box 61389

City: Houston

State: Texas Zip: 77208-1389

Phone Number: 713-221-3301

Fax Number: 713-222-3287

Email Address: _____

6. Total number of applications and patents involved:

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-0259 (TA-0801)

Authorized User Name Bracewell & Giuliani LLP

9. Signature:

James E. Bradley
Signature

Nov 23, 2005
Date

James E. Bradley, Reg. No. 27,536

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

12/02/2005 ECOOPER 00000079 11286792

01 FC:8021

40.00 OP

113243 U.S. PTO
11/286792



112305

PATENT
REEL: 017289 FRAME: 0374

ASSIGNMENT – UNITED STATES PATENT APPLICATIONS

GENERAL ELECTRIC COMPANY, a New York corporation (“GE”), for good and valuable consideration, the receipt of which is hereby acknowledged, hereby sells, assigns, transfers and sets over, to **LOCKHEED MARTIN CORPORATION**, a Maryland corporation (“LMC”), all the right, title and interest of GE in, to and under the United States patent application(s) (and the invention(s) claimed thereby) set forth below:

<u>Docket #</u>	<u>Title</u>
GE-34017 TA-00801	SYSTEM TO MONITOR THE HEALTH OF A STRUCTURE, SENSOR NODES, PROGRAM PRODUCT, AND RELATED METHODS

and executed and assigned to GE by the inventor(s):

EMAD ANDARAWIS ANDARAWIS on November 1, 2005

ERTUGRUL BERKCAN on November 1, 2005

ELADIO CLEMENTE DELGADO on October 31, 2005

SAMANTHA RAO on November 5, 2005

including any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and the right to sue and recover damages for infringement thereof, the same to be held and enjoyed by LOCKHEED MARTIN CORPORATION for its own use and for its successors and assigns to the full end of the terms of the listed patent application(s) and any other patent application(s) or patent(s) which may result from the listed patent application(s) as fully and entirely as the same would have been held and enjoyed by GE if this assignment had not been made.

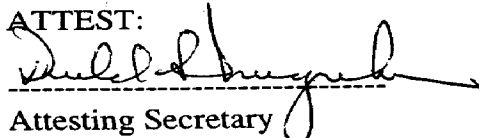
GE has caused its corporate seal to be affixed and this Assignment to be executed by its duly authorized representative this 14th day of November, 2005.

GENERAL ELECTRIC COMPANY



Patrick K. Patnode
Supervisory Patent Counsel
GE Global Research

ATTEST:



Attesting Secretary

1894611.1

RECORDED: 11/23/2005

PATENT
REEL: 017289 FRAME: 0375