

## PATENT ASSIGNMENT COVER SHEET

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|                                                                                                                                                                                                 |                             |                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT              |                       |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                  |                       |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                             |                       |
|                                                                                                                                                                                                 | <b>Name</b>                 | <b>Execution Date</b> |
|                                                                                                                                                                                                 | CHARLES E. JAGGER           | 04/08/1999            |
|                                                                                                                                                                                                 | MARK N. WILLETTS            | 03/22/1999            |
|                                                                                                                                                                                                 | MICOLINO TOBIA              | 03/22/1999            |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                             |                       |
| <b>Name:</b>                                                                                                                                                                                    | LOCKHEED MARTIN CORPORATION |                       |
| <b>Street Address:</b>                                                                                                                                                                          | 6801 ROCKLEDGE DRIVE        |                       |
| <b>City:</b>                                                                                                                                                                                    | BETHESDA                    |                       |
| <b>State/Country:</b>                                                                                                                                                                           | MARYLAND                    |                       |
| <b>Postal Code:</b>                                                                                                                                                                             | 20817                       |                       |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                             |                       |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>               |                       |
| <b>Application Number:</b>                                                                                                                                                                      | 14285173                    |                       |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                             |                       |
| <b>Fax Number:</b>                                                                                                                                                                              | (847)510-0710               |                       |
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| <b>Phone:</b>                                                                                                                                                                                   | 651-698-2652                |                       |
| <b>Email:</b>                                                                                                                                                                                   | docketing@ggip.com          |                       |
| <b>Correspondent Name:</b>                                                                                                                                                                      | GUNTIN & GUST, PLC          |                       |
| <b>Address Line 1:</b>                                                                                                                                                                          | 304 INDIAN TRACE #750       |                       |
| <b>Address Line 4:</b>                                                                                                                                                                          | WESTON, FLORIDA 33326       |                       |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 4400-0005-20 #1             |                       |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | ANDREW GUST                 |                       |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Andrew Gust/               |                       |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 06/06/2014                  |                       |
| <b>Total Attachments: 1</b>                                                                                                                                                                     |                             |                       |
| source=4400-0002 Assignment 1 (2)#page1.tif                                                                                                                                                     |                             |                       |

# ASSIGNMENT

Whereas, we

|                      |                                              |                                             |
|----------------------|----------------------------------------------|---------------------------------------------|
| Inventor<br>and City | (1) Charles E. Jagger<br>Province of Ontario | City of Toronto<br>and Country of Canada    |
| Inventor<br>and City | (2) Mark N. Willetts<br>Province of Ontario  | City of Etobicoke<br>and Country of Canada  |
| Inventor<br>and City | (3) Micolino Tobia<br>Province of Ontario    | City of Woodbridge<br>and Country of Canada |

have invented certain improvements in

Title **A METHOD AND A DEVICE FOR MAINTAINING THE PERFORMANCE QUALITY OF A CODE-DIVISION MULTIPLE ACCESS SYSTEM IN THE PRESENCE OF NARROW BAND INTERFERENCE**

Dates That  
Inventor  
Signed the  
Declaration and have executed, respectively, a United States patent application therefor on

|     |                 |       |
|-----|-----------------|-------|
| (1) | <i>April 7</i>  | 1999. |
| (2) | <i>March 22</i> | 1999. |
| (3) | <i>March 19</i> | 1999. |

Whereas, LOCKHEED MARTIN CORPORATION, a corporation of Maryland, having a place of business at Bethesda, Maryland 20817, desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I the above named hereby sell, assign, and transfer to Lockheed Martin Corporation, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to Lockheed Martin Corporation, its successors and assigns; and we hereby agree that Lockheed Martin Corporation may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Lockheed Martin Corporation.

|      |                                 |                                                            |           |
|------|---------------------------------|------------------------------------------------------------|-----------|
| City | (1) Signed at                   | <i>Charles E. Jagger</i>                                   | signature |
| Date | on <i>April 8</i> 19 <i>99</i>  | (Charles E. Jagger)<br>First Name Middle Initial Last Name | Inventor  |
| City | (2) Signed at <i>Toronto</i>    | <i>Mark N. Willetts</i>                                    | signature |
| Date | on <i>March 22</i> 19 <i>99</i> | (Mark N. Willetts)<br>First Name Middle Initial Last Name  | inventor  |
| City | (3) Signed at <i>Toronto</i>    | <i>Micolino Tobia</i>                                      | signature |
| Date | on <i>March 22</i> 19 <i>99</i> | (Micolino Tobia)<br>First Name Middle Initial Last Name    | inventor  |

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