

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT3598116

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ADRIAN SAPIO	10/29/2015
RICHARD KEVIN SAWYER JR.	10/29/2015
ALLEN PARKER WELKIE	10/29/2015
RICARDO LUNA JR.	10/31/2015
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<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	21401
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14929766
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	5034-104
<b>NAME OF SUBMITTER:</b>	THOMAS S. AUCHTERLONIE
<b>SIGNATURE:</b>	/Thomas S. Auchterlonie/
<b>DATE SIGNED:</b>	11/03/2015
<b>Total Attachments: 5</b>	
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# ASSIGNMENT

Att'y. Docket No. 5034-104

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

## VARIABLE DOWNLINK-UPLINK BOUNDARY

for which Assignor is about to make or has made United States or International application for patent which was:

- executed on the same date as the signature(s) appearing below, preparatory to filing;
- executed on \_\_\_\_\_, preparatory to filing; or
- filed on November 2, 2015, and assigned Serial No. 14/929,766, OR PCT International Application No. \_\_\_\_\_;
- granted as U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_; and

WHEREAS, **LINK LABS, LLC**, 130 Holiday Ct, Suite 100, Annapolis, MD 21401, USA, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest 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, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had the present Assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no other assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with the present Assignment; and

Assignor hereby 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 as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

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In order to facilitate compliance with the rules of the U.S. Patent and Trademark Office for recordation of this document, i.e., recordation of the present Assignment, the undersigned hereby grant(s) the law firm of Symbus Law Group, LLC, the power to insert and/or correct on this document the following identification when known:

- in the check-boxes section above, the U.S. National Application Serial Number or PCT International Application Number, and/or the filing date thereof, plus a check-mark in the corresponding check-box; and
- in the header of page two et seq., the U.S. National Application Serial Number or PCT International Application Number.

First. Adrian SAPIO 10/29/15  
Inventor: \_\_\_\_\_ Date \_\_\_\_\_

Second. \_\_\_\_\_  
Inventor: Richard Kevin SAWYER, Jr. \_\_\_\_\_  
Date \_\_\_\_\_

Third. \_\_\_\_\_  
Inventor: Allen Parker WELKIE \_\_\_\_\_  
Date \_\_\_\_\_

Fourth. \_\_\_\_\_  
Inventor: Ricardo LUNA, Jr. \_\_\_\_\_  
Date \_\_\_\_\_

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ASSIGNMENT CONT'D

Att'y. Docket No. 5034-104

Application Serial No 14/929,766

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First. \_\_\_\_\_  
Inventor: Adrian SAPIO \_\_\_\_\_  
Date

Second. Richard Kevin Sawyer Jr  
Inventor: Richard Kevin SAWYER, Jr. \_\_\_\_\_  
Date 10-29-15

Third. \_\_\_\_\_  
Inventor: Allen Parker WELKIE \_\_\_\_\_  
Date

Fourth. \_\_\_\_\_  
Inventor: Ricardo LUNA, Jr. \_\_\_\_\_  
Date

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