

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Cliff L. Biffle</td> <td>12/11/2012</td> </tr> <tr> <td>Richard Wayne DeVaul</td> <td>12/11/2012</td> </tr> <tr> <td>Joshua Weaver</td> <td>12/11/2012</td> </tr> <tr> <td>Anton Valdemar Staaf</td> <td>11/08/2012</td> </tr> <tr> <td>Eric Teller</td> <td>11/07/2012</td> </tr> <tr> <td>Michael Cassidy</td> <td>11/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Cliff L. Biffle	12/11/2012	Richard Wayne DeVaul	12/11/2012	Joshua Weaver	12/11/2012	Anton Valdemar Staaf	11/08/2012	Eric Teller	11/07/2012	Michael Cassidy	11/15/2012
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>Google Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1600 AMPHITHEATRE PARKWAY</td> </tr> <tr> <td>City:</td> <td>Mountain View</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94043</td> </tr> </table>		Name:	Google Inc.	Street Address:	1600 AMPHITHEATRE PARKWAY	City:	Mountain View	State/Country:	CALIFORNIA	Postal Code:	94043				
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CORRESPONDENCE DATA															
Fax Number:	3129130002														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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ATTORNEY DOCKET NUMBER:	12-937														
NAME OF SUBMITTER:	Thomas J. Loos														

CH \$40.00 13712618

Total Attachments: 7

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ASSIGNMENT

Case No. 12-937

Serial No. _____

Inventor(s): Cliff L. Biffle, Richard Wayne DeVaul, Joshua Weaver,
Anton Valedmar Staaf, Eric Teller, and Michael Cassidy

Date of Execution of Application:

Filing Date: _____

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

Google Inc.

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

Integration of Antenna Structures into Balloon Envelopes

and identified as:

Case No. 12-937

in the offices of MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for

MCDONNELL BOEHNEN
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ASSIGNMENT FOR "INTEGRATION OF ANTENNA STRUCTURES INTO BALLOON ENVELOPES"

said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Signature:



Date: 11 DEC 2012

Name:

Cliff L. Biffle

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Signature:

Richard DeVaul

Date:

11 Dec 2012

Name:

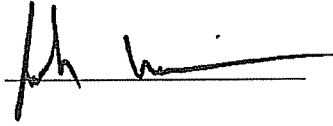
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Signature:



Date: 12/11/12

Name:

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Signature: *Anton Staaf*
Anton Staaf (Nov 8, 2012)


Date: Nov 8, 2012

Name: Anton Valedmar Staaf

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ASSIGNMENT FOR "INTEGRATION OF ANTENNA STRUCTURES INTO BALLOON ENVELOPES"

Signature: 
Eric Teller (Nov 7, 2012)

Date: Nov 7, 2012

Name: Eric Teller

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ASSIGNMENT FOR "INTEGRATION OF ANTENNA STRUCTURES INTO BALLOON ENVELOPES"

Signature:

Michael Cassidy
Michael Cassidy (Nov 15, 2012)

Date: Nov 15, 2012

Name:

Michael Cassidy

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