

## PATENT ASSIGNMENT COVER SHEET

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| <b>Name</b>   | <b>Execution Date</b>                    |
| BRADLEY NEVILLE LITTLETON   | 08/17/2015                               |
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| <b>PROPERTY NUMBERS Total: 1</b>  |  |
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| <b>Application Number:</b>  | 13814417                                 |
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| <b>DATE SIGNED:</b>   | 09/17/2015                               |
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| source=8050-90577-01 - Assignment#page2.tif   |  |

## ASSIGNMENT

WHEREAS, I, Bradley Neville Littleton, of London, United Kingdom, have invented a certain invention, entitled "METHOD AND APPARATUS FOR NON-RESONANT BACKGROUND REDUCTION IN COHERENT ANTI-STOKES RAMAN SCATTERING (CARS) SPECTROSCOPY," for which International Patent Application No. PCT/GB2011/001161 was filed on August 2, 2011, and for which a national stage application for Letters Patent of the United States of America, U.S. Application No. 13/814,417, was filed on April 22, 2013, which national stage application is referred to herein as the "United States patent application;" and

WHEREAS, King's College London, of Strand, London WC2R 2LS, United Kingdom, owns an interest therein and wishes to record that interest with the United States Patent and Trademark Office;

NOW, THEREFORE, I, Bradley Neville Littleton, acknowledge that King's College London is the owner of the full and exclusive right, title and interest in and to the invention, United States patent application, and all corresponding United States divisions, continuations, and continuations-in-part, any resulting letters patent, and all reissues and extensions thereof, and for good and valuable consideration, the receipt of which is hereby acknowledged. I hereby sell, assign, and transfer to King's College London, all right, title, and interest in and to the invention, United States patent application, and all corresponding United States divisions, continuations, and continuations-in-part, any resulting letters patent, and all reissues and extension thereof, to

be held and enjoyed by King's College London, for their own use and benefit and for their successors and assigns to the full end of the term for which letters patent may be granted by the United States of America, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

I hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information that may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at LONDON, UK, this 17 day of AUGUST, 2015.

(City, Country)

Bradley Neville Littleton  
Bradley Neville Littleton

In the presence of:

D. R. Richards  
Witnessed by

D. R. Richards  
Name (print)

17 August 2015  
Date