Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| David James Squirrell | 07/21/2008 |
| Martin Alan Lee | 07/14/2008 |

RECEIVING PARTY DATA

| Name: | Enigma Diagnostics Limited |
|-------------------|-------------------------------------|
| Street Address: | Building 224, Tetricus Science Park |
| Internal Address: | DSTL, Porton Down, Salisbury |
| City: | Wiltshire |
| State/Country: | UNITED KINGDOM |
| Postal Code: | SP4 0JQ |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|------------------------------|--------|
| Application Number: 12095444 | |

CORRESPONDENCE DATA

Fax Number: (314)231-1776

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 314-889-8000
Email: uspt@polsinelli.com

Correspondent Name: POLSINELLI SHALTON FLANIGAN SUELTHAUS PC

Address Line 1: 100 South Fourth Street

Address Line 2: Suite 1100

Address Line 4: St. Louis, MISSOURI 63102-1825

| ATTORNEY DOCKET NUMBER: | 051875-126344 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | Shirley T. Bissen |

Total Attachments: 2

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PATENT REEL: 021320 FRAME: 0459

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PATENT REEL: 021320 FRAME: 0460

UNITED STATES PATENT ASSIGNMENT

WHEREAS, David James Squirrell of Wiltshire, Great Britain and Martin Alan Lee of Wiltshire, Great Britain; (hereinafter referred to as "ASSIGNOR"), for an invention (the "INVENTION") relating to an improvement in FLUORESCENCE-BASED DETECTION METHODS AND APPARATUS and has executed an application for a United States patent based thereon (Serial Number 12/095,444, filed May 29, 2008 (126344(P1128US00))) (the "APPLICATION");

AND, WHEREAS, Enigma Diagnostics Limited, having its principal place of business at Building 224, Tetricus Science Park, DSTL, Porton Down, Salisbury, Wiltshire, Great Britain SP4 0JQ (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, ASSIGNOR has agreed to and does hereby sell, assign, and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said INVENTION, said APPLICATION, any other United States application (including divisional, continuing, or reissue applications) based in whole or in part on said APPLICATION or in whole or in part on said INVENTION, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said INVENTION, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said INVENTION or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had no sale and assignment of said interest been made;

AND ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said INVENTION or any part thereof, to said ASSIGNEE;

AND ASSIGNOR, his successors and assigns, hereby agrees to execute without further consideration any further lawful documents and any further assurances, and any divisional,

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continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said INVENTION or any part thereof, and in and to said several patents or any of them;

AND ASSIGNOR hereby covenants and agrees with said ASSIGNEE, its successors and assigns, that ASSIGNOR has granted no right or license to make, use, or sell said INVENTION, to anyone except said ASSIGNEE, that prior to the execution of this assignment, ASSIGNOR'S right, title and interest in said INVENTION has not been otherwise encumbered, and that ASSIGNOR has not executed and will not execute any instrument in conflict herewith.

| BATURALS | Coluc |
|-----------------------|-----------|
| DAVID JAMES SQUIRRELL | Witness |
| 2184 Frly 2008 | 14/7/08 |
| Dated | Dated |
| MA | Callefol |
| MÁRTIN ALAN LEE | Witness |
| 14/07/07 | 14/07/08. |
| Dated | Dated |

RECORDED: 07/31/2008