

## 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>James L. HARTLEY</td> <td>06/06/1995</td> </tr> <tr> <td>Michael A. BRASCH</td> <td>06/06/1995</td> </tr> </tbody> </table>		Name	Execution Date	James L. HARTLEY	06/06/1995	Michael A. BRASCH	06/06/1995
Name	Execution Date						
James L. HARTLEY	06/06/1995						
Michael A. BRASCH	06/06/1995						
RECEIVING PARTY DATA							
Name:	LIFE TECHNOLOGIES, INC.						
Street Address:	5791 Van Allen Way						
City:	Carlsbad						
State/Country:	CALIFORNIA						
Postal Code:	92008						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>09233493</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	09233493		
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Application Number:	09233493						
CORRESPONDENCE DATA							
Fax Number:	7602688393						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	7606037200						
Email:	lifetechdocket@system.foundationip.com						
Correspondent Name:	LIFE TECHNOLOGIES CORPORATION						
Address Line 1:	5791 Van Allen Way						
Address Line 4:	Carlsbad, CALIFORNIA 92008						
ATTORNEY DOCKET NUMBER:	IVGN 127.13 CON						
NAME OF SUBMITTER:	Peter G. Foiles						
Signature:	/Peter G. Foiles/						
Date:	04/18/2013						
Total Attachments: 1 source=IVGN127CON13_ParentAssignment_AsFiled_20130418#page1.tif							

CH \$40.00 09233493

ASSIGNMENT

LTI Ref: 127  
Atty. Dkt. No. 0942.2850000/REF

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: James L. HARTLEY and Michael A. BRASCH, the undersigned hereby sell(s) and assign(s) to Life Technologies, Inc. (the Assignee) the entire right, title and interest

*check applicable box(es)*  for the United States of America (as defined in 35 U.S.C. § 100),  and throughout the world,

in the invention(s) known as A Rapid Method for Making Chimeric DNA, for which application(s) for patent in the United States of America has (have) been executed by the undersigned on X 6/6/95 (also known as United States Application No. To Be Assigned, filed HEREWITH), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations, divisions and continuations of such applications or Letters Patent(s) to the full end of the term or terms for which such Letters Patent(s) issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing, divisional, reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning the application(s) or any continuation, division, reissue or reexamination thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby covenant(s) that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912, Edward J. Kessler, Esquire, Registration No. 25,688, Jorge A. Goldstein, Esquire, Registration No. 29,021, Samuel L. Fox, Registration No. 30,353, David K.S. Cornwell, Registration No. 31,944, Robert W. Esmond, Registration No. 32,893, Michele A. Cimbala, Registration No. 33,851, and Michael B. Ray, Registration No. 33,997 of STERNE, KESSLER, GOLDSTEIN & FOX, 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: X 6/6/95 Signature of Inventor: X James L. Hartley  
James L. HARTLEY

Date: X 6/6/95 Signature of Inventor: X Michael A. Brasch  
Michael A. BRASCH