

PATENT ASSIGNMENT

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CONVEYING PARTY DATA	
Name	Execution Date
COLUMBIA UNIV NEW YORK MORNINGSIDE	02/04/2011
RECEIVING PARTY DATA	
Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12961309
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Invention Title: Plug and play bioreactor - Z586

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Patent or Application Serial No.: 12/761,309

Grant/Contract Number(s): BR026244

Foreign Applications filed/intended in (countries): _____

The invention identified above is a Subject Invention under **35 U.S.C. 200, et seq.**, and the Standard Patent Rights clause at **37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12** (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:

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Signed this 4th day of Feb, 2011.

By _____ (Institutional Business Official) _____ (Signature)

Title Scott G. Hamilton
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