FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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PATENT

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ASSIGNMENT

I, A. Fawad Faruqi of 985 Durham Road, Guilford, Connecticut 06437, in consideration of ten dollars and other valuable consideration paid to me by Molecular Staging, Inc., a corporation of the State of Delaware, having its principal place of business at 66 High Street, Guilford, Connecticut 06437, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Molecular Staging, Inc., its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "Detection and Amplification of RNA Using Target-Mediated Ligation of DNA by RNA Ligase" described in U.S. Serial No. 09/547,757 filed in the United States Patent and Trademark Office on April 12, 2000, by A. Fawad Faruqi, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And I agree, for myself and my executor and administrator, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

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15122/3

Title: "Detection and Amplification of RNA Using
Target-Mediated Ligation of DNA by RNA Ligase"

By: A. Fawad Faruqi
Filed: April 12, 2000
ASSIGNMENT

And I do hereby authorize and request the Commissioner of Patents and
Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 26 day of April , 2000.

A. Fawad Faruqi

State of Connecticut

State of Connecticut

County of NEW Haven

Outline

Notary Public

My Commission expires: ELISA C. YOUNG

Notary Public
State of Connecticut
My Comm. expires Aug. 31, 2004

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