

ASSIGNMENT

In consideration of One Dollar (\$1.00), to us in hand paid by LIBBEY-OWENS-FORD CO., a corporation organized under the laws of the State of Delaware, and having an office at 811 Madison Avenue, in the City of Toledo, Ohio, we, SRIKANTH VARANASI, residing at 3102 Carskaddon Avenue, Apartment #207, Toledo, Ohio 43606; PAIGE L. HIGBY, residing at 658 Stacy Lane, Maumee, Ohio 43537; and GWENDOLYN A. YOUNG, residing at 1157 West Woodruff, Toledo, Ohio 43606, hereby sell, assign and set over unto the said LIBBEY-OWENS-FORD CO., its successors or assigns, the entire right, title and interest in, to and under our certain invention entitled METAL NITRIDES AS PERFORMANCE MODIFIERS FOR GLASS COMPOSITIONS and any Letters Patent of the United States of America or any other countries that may be granted to us therefor, as will more fully appear by reference to a specification of our said invention, which we have prepared and executed under even date herewith, preparatory to obtaining Letters Patent therefor.

We hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States in accordance with this assignment.

1-13465

We agree to execute, without additional consideration, any and all documents required by said company, its successors, or assigns, for the prosecution of said application or of any division, renewal, reissue, or continuation thereof, or for securing foreign patents covering said invention, and also any documents required by it, its successors, or assigns, more fully to vest in it or them the title to said invention or to any application or patents secured thereon.

Witness my hand and seal this 16 day of October, 1998, at Toledo, Lucas County, Ohio.

V. Srikanth

SRIKANTH VARANASI

STATE OF OHIO)
) ss:
COUNTY OF LUCAS)

On this 16th day of October, 1998, before me, a Notary Public, personally appeared SRIKANTH VARANASI, to me known and known to me to be the person described in and who executed the foregoing instrument and who has acknowledged the same to be his free act and deed.

Gloria J. Grace
NOTARY PUBLIC

SEAL

GLORIA J. GRACE
Notary Public, State of Ohio
My Commission Expires 5-1-01

1-13465

Witness our hands and seal this 16th day of October, 1998,
at Toledo, Lucas County, Ohio.

Paige L. Higby
PAIGE L. HIGBY

Gwendolyn A. Young
GWENDOLYN A. YOUNG

STATE OF OHIO)
) ss:
COUNTY OF LUCAS)

On this 16th day of October, 1998, before me, a Notary
Public, personally appeared PAIGE L. HIGBY, and GWENDOLYN A.
YOUNG, to me known and known to me to be the persons described
in and who executed the foregoing instrument and who have
acknowledged the same to be their free act and deed.

Gloria J. Graser
NOTARY PUBLIC

SEAL

GLORIA J. GRASER
Notary Public, State of Ohio
My Commission Expires 5-17-03