Atty Docket No.: 234750US0P0 I-ORM PTO-1595 1 31-92

40.00 DF

b1 FC:**802**1

05 - 13 - 2003



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Signe UNVERRICHT Name: BASF Aktiengesellschaft Raimund FELDER Address: 67056 Ludwigshafen, Germany Heiko ARNOLD ochen PETZOLDT Additional name(s) of conveying party(ies) attached?

Yes No . Nature of Conveyance: Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: 08/15/01 Additional name(s) and address(es) attached?

Yes No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) -10/380,159 Additional numbers attached? . Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: 15-0030 el. (703) 413-3000 (Attach duplicate copy of this page if paying by deposit account) 1 ax. (703) 413-2220 DO NOT USE THIS SPACE Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Norman F. Oblon Name of Person Signing Registration No. 28.421 Registration Number: 24,618 Total number of pages including this cover sheet: 3 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Director of the United States Patent and Trademark Office Mail Stop Assignment Recordation Services Alexandria, Virginia. 22313 00000155 10300159 5/12/2003 TDIAZ1

> **PATENT** REEL: 014046 FRAME: 0055

Assignment of Application

0050/051758

WHEREAS, I (WE)

Signe Unverricht, Gartenfeldstr.23, 68169 Mannheim, Germany Citizen of Germany

Raimund Felder, Lincolnstr.3, 67434 Neustadt, Germany

Citizen of Germany

Heiko Arnold, A 2, 8, 68159 Mannheim, Germany

Citizen of Germany

Jochen Petzoldt, Waldparkstraße 28, 68163 Mannheim, Germany

Citizen of Germany

respectively, have invented certain new and useful improvements in

Method for producing multiple-phase multi-metal oxide materials

for which an application for Letters Patent was executed on August 15, 2001

(Application No. 10/380, 159

filed March 17, 2003

), and

WHEREAS, BASF Aktiengesellschaft (hereinafter referred to as "ASSIGNEE"), having a place of business at 67056 Ludwigshafen, Germany, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE, or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries

The undersigned hereby grant(s) the firm of Oblon, Spivak, Mc.Clelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: 08/15/2001

Date: 08/15/2001