FORM PTO (Rev. 6-93) 04-22-1999

ON FORM COVER SHEET

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To the Honorable Commissioner of Falcies and Frademarks.	Please record the attached original documents or copy thereof.
Name of conveying party(ies): Carsten NOESKE	2. Name and address of receiving party(ies):
Martin WINTERER	Name: MICRONAS INTERMETALL GmbH
Additional name(s) of conveying party(ies) attached? yes _X_ no	Internal Address:
3. Nature of Conveyance:	Street Address: Hans-Bunte-Strasse 19
X Assignment	City <u>Freiburg</u> Country <u>GERMANY</u> Zip <u>D-79108</u>
Security Agreement Merger	Additional name(s) & address(es) attached?Yes X_No
Change of Name Other	
Execution Date: 9 February 1999	
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: A. Patent Application No.(s) B. Patent No.(s) 09/249,524	
Additional numbers attached? Yes X No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1
Name: ARTHUR L. PLEVY	7. Total fee (37 CFR 3.41): \$\frac{40.00}{}
Internal Address: GREENBAUM, ROWE, SMITH, RAVIN, DAVIS & HIMMEL	X Enclosed Authorized to be charged to deposit account
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9. 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. ARTHUR L. PLEVY NAME OF PERSON SIGNING SIGNATURE DATE	
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BOX ASSIGNMENTS WASHINGTON, D.C. 20231

Attorney Docket: C-DIT-1790/NOESKE, et al 2-14

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, WE, CARSTEN NOESKE and MARTIN WINTERER hereby sell, assign and transfer to Micronas Intermetall GmbH, a corporation duly organized and existing under the laws of the Country of Germany and having a place of business at Hans-Bunte-Strasse 19, D-79108 Freiburg, Germany, as assignee, and its successors assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to CARRIER GENERATION FACILITY FOR A DIGITAL MPX-SIGNAL DEMODULATOR described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers. take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any incumbrance, and that we have full right to convey the same as herein expressed. Freiburg i.Br., Germany Signed at February

SIGNED IN MY PRESENCE AND ACKNOWLEDGED TO BE AN ASSIGNMENT OF THE APPLICATION/INVENTION HEREINABOVE REFERRED TO:

RECORDED: 04/14/1999

WITNESS Hechthild Luncicles DATE February 9, 1999

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PATENT **REEL: 9894 FRAME: 0044**