



ASSIGNMENT

In consideration of the sum of one dollar (\$ 1,00) and other good and valuable considerations paid to the undersigned, the undersigned, Kunz; Dietz; Buchta; Zeller; Brandenburg; Sieler; Gerhäuser agree to assign, and hereby does assign, transfer and set over to

FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG  
DER ANGEWANDTEN FORSCHUNG E.V.  
Located at Leonrodstraße 54, 80636 München, Germany

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

Method for Coding an Audio Signal Digitalized at a Low Sampling Rate

for which the undersigned has (have) executed an application for patent in the United States of America on May 4, 1998.

1) The undersigned agree to execute all papers necessary in connection with the application and any continuing of divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.

2) The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of valid United States patent to the Assignee.

4) The undersigned agree to communicate to the Assignee or representatives thereof any facts known to us respecting the invention and improvements thereof, and will, upon request, but without expense to us, testify in any legal proceedings regarding the invention.

5) The undersigned hereby authorize and request the Commissioner of Patents to issue any and all Letter Patents the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant the firm of DOUGHERTY & DREMANN the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

7) This Agreement shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

IN WITNESS WHEREOF, this Assignment was executed by the undersigned on the dates opposite the undersigned names.

Date 5/4/98 Inventor [Signature]  
Oliver Kunz

Witness [Signature]  
Birgit Boersch

Date 5/4/98 Inventor [Signature]  
Martin Dietz

Witness [Signature]  
Birgit Boersch

Date ..5/4/98.....	Inventor .. <i>P. Bucht</i> ..... Rainer Buchta	Witness .. <i>B. Boersch</i> ..... Birgit Boersch
Date .....	Inventor .. <i>J. Zeller</i> ..... Jürgen Zeller	Witness .....
Date ..5/4/98.....	Inventor .. <i>Karlheinz Brandenburg</i> ..... Karlheinz Brandenburg	Witness .. <i>B. Boersch</i> ..... Birgit Boersch
Date ..5/4/98.....	Inventor .. <i>M. Sieler</i> ..... Martin Sieler	Witness .. <i>B. Boersch</i> ..... Birgit Boersch
Date ..5/4/98.....	Inventor .. <i>H. Gerhäuser</i> ..... Heinz Gerhäuser	Witness .. <i>B. Boersch</i> ..... Birgit Boersch

Date .....	Inventor .....	Witness .....
	Rainer Buchta	Birgit Boersch
Date 5/4/98	Inventor <i>[Signature]</i>	Witness <i>[Signature]</i>
	dürgen Zeller	Ulrike Probst
Date .....	Inventor .....	Witness .....
	Karlheinz Brandenburg	Birgit Boersch
Date .....	Inventor .....	Witness .....
	Martin Sieler	Birgit Boersch
Date .....	Inventor .....	Witness .....
	Heinz Gerhäuser	Birgit Boersch