

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jung-ha Hwang	07/01/1998
RECEIVING PARTY DATA	
Name:	Digitalcast, Inc.
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City:	Seoul
State/Country:	KOREA, REPUBLIC OF
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10059777
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Total Attachments: 1	
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PATENT
REEL: 016772 FRAME: 0922

ASSIGNMENT

WHEREAS, I, Jung-ha Hwang, am a joint inventor of MPEG PORTABLE SOUND REPRODUCING SYSTEM AND A REPRODUCING METHOD THEREOF application for United States Letters Patent application Serial No. 09/061,647, filed April 17, 1998; and

WHEREAS, DIGITALCAST INC., a corporation created and existing under and by virtue of the laws of the Republic of Korea, is desirous of acquiring my entire right, title and interest in and to the aforesaid invention, and all right, title and interest in, to and under any and all Letters Patent of the United States;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by DIGITALCAST INC. and for other good and valuable considerations, the receipt of which is hereby acknowledged, I hereby sell, assign, transfer and set over to DIGITALCAST INC., all my right, title and interest in and to the said invention, and said application for U.S. Letters Patent, and any and all divisions, continuations, reexaminations and reissues thereof, and any and all Letters Patent of the United States which may be granted therefor, the same to be held and enjoyed by DIGITALCAST INC. for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States is or may be granted, reexamined or reissued, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to DIGITALCAST INC., as assignee of my entire interest, and hereby covenant that I have the full right to convey my entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith.

And I further hereby covenant and agree that I will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to DIGITALCAST INC., its successors, assigns, or other legal representatives and that if DIGITALCAST INC., its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reexamination or reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And I do further covenant and agree that I will, at any time upon request, communicate to DIGITALCAST INC., its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 1st day of July, 1998.



JUNG-HA HWANG

PATENT