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Name (line 1) Jason Seung-Min Kim	5 1 20		
Name (line 2)	Execution Date		
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Name (line 1) PortalPlayer, Inc.	If document to be recorded is an assignment and the receiving party is not		
Name (line 2)	domicited in the United States, an appointment of a domestic		
Address (line 1) 3255 Scott Boulevard, Building 1 representative is attached.  (Designation must be a			
Address (line 2)	Assignment.)		
Address (line 3) Santa Clara California 9505	4 Zip Code		
Domestic Representative Name and Address Enter for the first Receiving	g Party only.		
Name (line 1) Gary, Cary, Ware & Freidenrich			
Address (line 1) 1755 Embarcadero Road			
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FORM PTO-1619A

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OMB 0651-0027

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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Numbe	r (650) 320-7426
Name Timothy W. Lohse (Reg. No.	. 35,255)	
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Fee Amount Fee Amount f	or Properties Listed (37 CFR 3.41):	\$ \$40.00
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	Deposit Account Number:	# 07-1896
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Timothy W. Lohse (Reg. No. 35,255)	disthy Johne	- 5/2/201
Name of Person Signing	Signature	/ Pate

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## ASSIGNMENT

WHEREAS, Jason Seung-Min Kim made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled MULTIPROCESSOR COMMUNICATION SYSTEM AND METHOD

<u>X</u>	as filed herewith	
_	as filed on	as Serial No.

WHEREAS, PortalPlayer, Inc., a corporation of the State of California, and whose address is 3255 Scott Boulevard, Building 1, Santa Clara, CA 95054 and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation;

- 1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns

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which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

IN WITNESS WHEREOF:

STATE OF CALIFORNIA

)SS

COUNTY OF SANTA CLARA

On <u>Hay 155, 2001</u> before me, <u>LDC YUAN (IAN)</u>, Notary Public, personally appeared Jason Seung-Min Kim, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

Notary Public

LOC XUAN TRAN
Commission # 1192227
Notary Public - California
Santa Clara County
My Comm. Expires Sep 1, 2002

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