PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James Edward BURNS	12/06/2007
Karl James SHARMAN	12/10/2007
Nicholas Ian SAUNDERS	12/14/2007
Robert Mark Stefan PORTER	12/07/2007

RECEIVING PARTY DATA

Name:	SONY UNITED KINGDOM LIMITED	
Street Address:	THE HEIGHTS, BROOKLANDS	
City:	WEYBRIDGE, ENGLAND	
State/Country:	UNITED KINGDOM	
Postal Code: KT13 0XW		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11949358

CORRESPONDENCE DATA

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Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	319066US8X
NAME OF SUBMITTER:	Mona C. Hendrick

Total Attachments: 2

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PATENT REEL: 020678 FRAME: 0232

SBC Ref: I-06-071 DYC Ref: P026937US

Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS: WHEREAS, I (WE)

James Edward Burns 15 Beddington Court Lychpit Basingstoke Hampshire RG22 8YZ United Kingdom

Robert Mark Stefan Porter 23 Egbert Road Winchester Hampshire SO23 7EB United Kingdom

Karl James Sharman 6 Tadburn Close Chandlers Ford Eastleigh Hampshire SO53 2NF United Kingdom

Nicholas Ian Saunders 21 Mongers Piece Chineham Basingstoke Hampshire RG24 8RL United Kingdom

(Application No. 11/949, 358

	, respectively
have invented certain new and useful improvements in:_	
·	

December

2007

), and

INSERT TITLE OF INVENTION:

WHEREAS, SONY UNITED KINGDOM LIMITED, THE HEIGHTS, BROOKLANDS, WEYBRIDGE,

, filed

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE KT13 0XW, ENGLAND

(hereinafter referred to as "ASSIGNEE") having a place of business at: 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.

PATENT REEL: 020678 FRAME: 0233

RECORDED: 03/20/2008

SBC Ref: I-06-071 DYC Ref: P026937US

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, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 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:	64	DECEMBER 2007	James Column Burns	
			(Signature of Inventor) Name: James Edward Burns	
Date:	10h	Dezember 2007	W Sla	
Date:	, 4111	DELEMBER 2007	(Signature of Inventor) Name: Karl James Sharman N. / Sucules.	
Date:	フれ	Dec 2007	(Signature of Inventor) Name: Nicholas Ian Saunders Row Row	
Date:			(Signature of Inventor) Name: Robert Mark Stefan Porter	
			((Signature of Inventor) Name:	
Date:				
			(Signature of Inventor) Name:	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 020678 FRAME: 0234