PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Karl James SHARMAN	07/16/2007

RECEIVING PARTY DATA

Name:	SONY UNITED KINGDOM LIMITED	
Street Address:	The Heights, Brooklands	
City:	Weybridge	
State/Country:	UNITED KINGDOM	
Postal Code:	KT13 0XW	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11911117

CORRESPONDENCE DATA

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Email: Sgvozderac@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	311069US

Snjezana Gvozderac

Total Attachments: 2

NAME OF SUBMITTER:

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> **PATENT REEL: 019937 FRAME: 0733**

500372429

SBC Ref: I-05-062 DYC Ref: P023933US

Assignment of Application

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

Karl James Sharman 6 Tadburn Close Chandler's Ford Eastleigh, Hampshire SO53 2NF United Kingdom

INSERT TITLE OF INVENTION:	have invented certain new and u	seful improvements in:	, respectively,		
	nave intended contain new data district intended in				
	(Application No.	, filed), and		
INSERT NAME	WHEREAS, SONY UNITED KI	INGDOM LIMITED, THE HEIGHTS, BROOKL	ANDS, WEYBRIDGE,		

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

(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.

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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: 16 July 2007	Kal Sues Show
	(Signature of Inventor) Name: Karl James Sharman
Date:	
	(Signature of Inventor) Name:
Date:	
	(Signature of Inventor) Name:
Date:	
	(Signature of Inventor) Name:
Date:	
	((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

RECORDED: 10/10/2007

PATENT REEL: 019937 FRAME: 0735