07-06-1999

S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

101081608

__Case Docket No.__<u>50N3198/1140</u>_

	E RECORD THE ATTACHED ORIGINAL DOCUM	MENTS OR COPY THEREOF	
1.	Name of conveying parties:	2. Name and address of receiving parties:	
	Jung-Jen Liu, Scott Smyers,	Name: Sony Corporation	
	Bruce A. Fairman, Steve Pham,	3.0	
	Jose L. Diaz, and Richard A. Bardini	Internal Address:	
	,	900	
Addition	nal name(s) of conveying party(ies) attached?	J. O. T. C.	
	es [X] No		
3.	Nature of Conveyance:	Street Address: 7-35 Kitashinagawa 6-Chome,	
	•	Shinagawa-Ku	
	[X] Assignment [] Merger	y	
	[] Security Agreement [] Change of Name	City: Tokyo Country: Japan	
	[] Other		
		Additional name(s) & address(es) attached? [X] Yes [] No	
Executi	on Date: June 15, 1999 and June 16, 1999		
4.	Application number(s) or patent number(s):	09/336,069	
	If this document is being filed together with a new	application, the execution date of the application is:	
	June 15, 1999	and June 16, 1999	
		Date	
A.	Patent Application No(s).:	B. Patent No(s).:	
	Additional numbers attached? [] Yes [X] No	Additional numbers attached? [] Yes [X] No	
5.	Name and address of party to whom	6. Number of applications and patents involved: [1]	
	ondence concerning document should be		
mailed:			
	0 11/		
Name:	Gregory J. Koerner	7. Total fee (37 CFR 3.41): \$_40.00	
	Carr & Ferrell	[X] Enclosed	
Street A	Address: 2225 East Bayshore Road, Suite 200	[] Authorized to be charged to deposit account	
<u> </u>	D All O O 71D 04000	8. Deposit account number: <u>06-0600</u>	
City:	Palo Alto State: CA ZIP: 94303	(Attach duplicate copy of this page if paying by deposit	
		account)	
9/1999 D		IOE TIMO ODA OF	
C:381	40.00 BP DO NOT C	JSE THIS SPACE	
9.	Statement and signature:		
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a			
true copy of the original document.			
	Wondi B. Schonlar	18 2 h	
	Wendi R. Schepler Name of Person Signing	Gignature 0/18/99 Date	
		of pages including cover sheet, attachments and document: [4]	
	Total Humber	or pages more and over since, attachments and document, [4]	
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Box Assignment

Commissioner of Patents and Trademarks Washington, D.C. 20231

> **PATENT REEL: 010063 FRAME: 0393**

ATTACHMENT TO BOX No. 2: NAME AND ADDRESS OF RECEIVING PARTIES

NAME:

Sony Electronics Inc.

STREET:

1 Sony Drive

CITY:

Park Ridge

STATE:

New Jersey

ZIP CODE: 07656

PATENT REEL: 010063 FRAME: 0394

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, We, the undersigned, Jung-Jen Liu, Scott Smyers, Bruce A. Fairman, Steve Pham, Jose L. Diaz, and Richard A. Bardini, do hereby sell, assign, and transfer to Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan, and to Sony Electronics Inc., a Delaware corporation with offices at 1 Sony Drive, Park Ridge, New Jersey 07656 ("Assignees"), their successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled:

"System And Method For Multi-Level Context Switching In An Electronic Network"

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignees may apply for and receive Letters Patent for said improvements in their own names; and that, when requested, without charge to, but at the expense of, said Assignees, their successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignees, their successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignees, their successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignees, their successors, assigns and legal representatives; and

PATENT REEL: 010063 FRAME: 0395 Covenant with said Assignees, their successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	6/15/99	Name: Jung-Jen Liu
Date:	6/16/95	Name: Scott Smyers
Date:	15 Jun 99	Name: <u>Bruce A. Fairman</u>
Date:	6/15/99	Name: Here Ham Steve Pham
Date:	6/15/59	Name: Jose L. Diaz
Date:	1-111 199	Name: Richard Paralinia

Richard A. Bardini