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OMB No. 0651-0011 (exp. 4/84)

Joseph Sofer, Esq.

Name of Person Signing

Mail documents to be recorded with required cover sheet information to PATENT

Total number of pages including cover sheet, attachments and documen

do not detach this portion

October 30, 2006

Date

REEL: 018477 FRAME: 0964

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:
(1) BENJAMIN F. CUTLER WITH
(2) CARIS BASCOLU Char bugger
(3) KEIJI KOJIMA Kein Kajima.
(A) RICHARD DEELEY MANGE
(5) TAKESHI MIYAZAKI Talushi Myonin.
(6) G. C. W. Eric C. Rohm
Vina Walk
(1) Nislioka
(8) Stryleng & Mostards Atom Karaguch:
(9) ATSUO MAWAGUCHI Atom Mary
(10) MODBIN LEE GOOD
(11) DOING BOKER
(12) Lynn V frames of GREGORIO GERVASIO, VK.
(13) John hope Nail
(14) (Mu) JOD
(15) SARANGAN PADALKAR
(15) SARANGAN PADALKAR (full name(s) and post office address(s) of inventor(s) (including country))
(hereinafter referred to as ASSIGNOR(S)), have made a discovery or invention entitled:
An Integrated Multimedia System (title of discovery or invention)
[] for which application for Letters Patent of the United States has been executed on even date herewith,
[X] for which application for Letters Patent of the United States has been filed on October 14, 1998, under Serial No. 09/172,286, and
WHEREAS:
WHEREAS: <u>Hitachi, Ltd., a corporation organized under the laws of Japan, of 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo,</u> <u>Japan AND Equator Technologies Inc., a corporation organized under the laws of the state of California, of 1300 White Oaks Road, Campbell, CA 95008-6723</u>
(name and address of assignee(s))

REEL: 018477 FRAME: 0966

ADDITIONAL SIGNATURE PAGE

Assignor's signature: John Myarol.	
Assignor's name: TAKESHI MIYAZAICI	
First name Middle initial Last name	
Citizenship: JAPAN	
WE HEREBY confirm that we have personally witnessed the inventor personally and freely sign	n this document.
Date: Witness name and signature	
Date Witness name and signature	
Assignor's signature: 2000 Le	
Assignor's name: WOOBIN LEE	
First name Middle initial Last name	
Citizenship: KOREA	
WE HEREBY confirm that we have personally witnessed the inventor personally and freely sign	this document.
Date: Witness name and signature	
Date Witness name and signature	
A STATE OF THE STA	
Assignor's signature: Itray Mark	
Assignor's name: YINAY J HAIK First name Middle initial Last name	
Citizenship: TNDTA	
WE HEREBY confirm that we have personally witnessed the inventor personally and freely sign	this document.
Date: Witness name and signature	
Date Witness name and signature	
	Docket No. 655-012
ADDITIONAL SIGNATURE PAGE	
Assignor's signature: John Non	
Assignor's name: Tora Wajiri First name Middle initial Last name	
Citizenship: JAPAN	
WE HEREBY confirm that we have personally witnessed the inventor personally and free	ally sign this de-
Date: Witness name and signature	ory sign and document.
	ATENT

Docket No. 655-012

Assignor's signature: Assignor's name: TAKESH1 Middle initial Last name Citizenship: JAPAN WE HEREBY confirm that we have personally witnessed the inventor personally and freely sign this document. Date: _____ Witness name and signature _____ Date _____ Witness name and signature _____ Assignor's name: WOOBIN Citizenship: KOREA WE HEREBY confirm that we have personally witnessed the inventor personally and freely sign this document. Date: Witness name and signature Date _____ Witness name and signature _____ Assignor's signature: __ Citizenship: TNDTA WE HEREBY confirm that we have personally witnessed the inventor personally and freely sign this document. Date: _____ Witness name and signature _____ Date _____ Witness name and signature _____

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ADDITIONAL SIGNATURE PAGE

Assignor's signature: John War Work
Assignor's name: Tora Wejiri First name Middle initial Last name
Citizenship: TAPAN
WE HEREBY confirm that we have personally witnessed the inventor personally and freely sign this document.
Date: Witness name and signature
Date Witness name and signature
Assignor's signature: Lace C. Rehm First name Middle initial Last name
Citizenship: USA
WE HEREBY confirm that we have personally witnessed the inventor personally and freely sign this document. Date: Witness name and signature
Date Witness name and signature
Assignor's signature: KOJIMA
Assignor's name: KEIJI KOJIMA First name Middle initial Last name
Citizenship: JAPAN
WE HEREBY confirm that we have personally witnessed the inventor personally and freely sign this document.
Date: Witness name and signature
Date Witness name and signature

Assignor's signature: Chr boan
Assignor's name: CHRISTOPHON H BASAGELL
First name Middle initial Last name
Citizenship: <u>USA</u>
WE HEREBY confirm that we have personally witnessed the inventor personally and freely sign this document.
Date: Witness name and signature
Date Witness name and signature
Assignor's signature: REALTANIAL E. CATLOR
Assignor's name: BENSAMIN F. CUTLER First name Middle initial Last name
Citizenship: USA
WE HEREBY confirm that we have personally witnessed the inventor personally and freely sign this document.
Date: Witness name and signature
Date Witness name and signature
Animala imphasis II Carle
Assignor's signature: VC VEV AV
Assignor's signature: Control Rectant Rectant First name Middle initial Last name
Assignor's name: RCHARD M DEELEY First name Middle initial Last name Citizenship:
First name Middle Initial Last name
Citizenship:

ADDITIONAL SIGNATURE PAGE

Docket No. 655-012

Assignor's signature: WWW WW
Assignor's name: Soyo.u.ev First name Middle initial Last name
Citizenship:
WE HEREBY confirm that we have personally witnessed the inventor personally and freely sign this document.
Date: Witness name and signature
Date Witness name and signature
Assignor's signature: Multiple Mathematical
Assignor's name: KIYOKAZU NISHIOKA First name Middle initial Last name
Citizenship: Japan
WE HEREBY confirm that we have personally witnessed the inventor personally and freely sign this document.
Date: Witness name and signature
Date Witness name and signature
Assignor's signature: Atom Kangachi Assignor's name: ATSUO KAWAGUCH) First name Middle Initial Last name Citizenship: Japan
WE HEREBY confirm that we have personally witnessed the inventor personally and freely sign this document.
Date: Witness name and signature
Date Witness name and signature

PATENT REEL: 018477 FRAME: 0970

RECORDED: 10/30/2006