Docket No. LS/0009.00

FORM PTO-1619A OMB 0651-0027

03-29-2001



Patent and Trademark Office PATENT

U.S. Department of Commerce

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RECORDATION FORM COVER SHEET

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Submission Type	Conveyance Typ	
	X Assignment	Security Agreement
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Resubmission (Non-Recordation) Document ID#	License	Change of Name
Correction of PTO Error Reel # Frame #	Merger	U.S. Government
Corrective Document Reel # Frame #		e ONLY by U.S. Government Agencies) partmental File Secret File
Conveying Party(ies)	X Mark if additional	names of conveying parties attached Execution Date
Name (line 1) Kirani, Shekhar		02-13-2001
Name (line 2) Second Party Name (line 1) Gerlach, Matthew H.		Execution Date Month Day Year 02-12-2001
Name (line 2)		
Receiving Party	M:	ark if additional names of receiving parties attached If document to be recorded
Name (line 1) LightSurf Technologies, Inc		is an assignment and the receiving party is not domiciled in the United
Name (line 2) A corporation of California		States, an appointment of a domestic
Address (line 1) 110 Cooper Street, 4th Floo	r	representative is attached. (Designation must be a separate document from
Address (line 2)		Assignment.)
Address (line 3) Santa Cruz	CA State/Country	95060 Zip Code
Domestic Representative Name and A	Address Enter f	or the first Receiving Party only.
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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 Number	(408) 395-8819
Name John A. Smart		
Address (line 1)		
Address (line 2) 708 Blossom Hill Rd., #20	1	
Address (line 3) Los Gatos, CA 95032-3503		
Address (line 4)		
Pages Enter the total number of paincluding any attachments.	ges of the attached conveyance docur	ment # 2
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09/759,108		
If this document is being filed together with a <u>new</u> Pater signed by the first named executing inventor.	nt Application, enter the date the patent applicati	on was Month Day Year
Patent Cooperation Treaty (PCT)	PCT PCT	PCT
Enter PCT application number		
only if a U.S. Application Number has not been assigned.	PCT PCT	PCT
Number of Properties Enter the tot	al number of properties involved.	1
Fee Amount Fee Amount	for Properties Listed (37 CFR 3.41):	40.00
Method of Payment: Enclo	osed Deposit Account X	
Deposit Account (Enter for payment by deposit account or if add	itional fees can be charged to the account.) Deposit Account Number:	# 501386
	Authorization to charge additional fees:	Yes X No
Statement and Signature	elief, the foregoing information is true	and correct and any
attached copy is a true copy of the	elief, the foregoing information is the original document. Charges to deposi	t account are authorized, as
indicated herein.	11 6-6-1	March 5, 2001
John A. Smart Name of Person Signing	Signature	Date
Name of Ferson Signing		

PATENT REEL: 011619 FRAME: 0277 Docket No. LS/0009.00

FORM PTO-1619C

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RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

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OMB 0651-0027		PATENTS ONLY	PATENT
Conveying	Party(ies) I Conveying Parties	X Mark if additional names of conveying parties attached	Execution Date
ı	Genske, Timothy W.		Month Day Year 02-12-2001
' -	Genske, Timothy W.		1
Name (line 2)			Execution Date Month Day Year
Name (line 1)	Vogel, David		02-12-2001
Name (line 2)	and other states		Execution Date Month Day Year
Name (line 1)	Swinton, William G.		02-12-2001
Name (line 2)			
Receiving F	Party(ies)	Mark if additional names of receiving parti	es attached
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Name (line	1)		If document to be recorded is an assignment and the
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raine (mez			States, an appointment of a domestic representative
Address (line	1)		is attached. (Designation must be a separate
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Address (line	3) City	State/Country Zip Co	de
			If document to be recorded
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Name (line	2)		domiciled in the United States, an appointment of a
14mile fille			domestic representative is attached. (Designation must
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			Code
Address (line	City	State/Country	Code
Application	Number(s) or Patent	Number(s) Mark if additional numbers attached r the Patent Number (DO NOT ENTER BOTH numbers for the s Patent Num	ame property).
Enter either	the Patent Application Number o	Patent Number (50 No. 1977)	ber(s)
	Patent Application Number	d1(5)	
11			

PATENT

REEL: 011619 FRAME: 0278

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Conveying Pa	=	Mark if additional names of	conveying parties attached	Execution Date
Enter additional C	onveying Parties			Month Day Year
Name (line 1) Ea	swar, Venkat V.	***************************************		02-13-2001
Name (line 2)	F-14-14-17			
L				Execution Date Month Day Year
Name (line 1) Bo	dnar, Eric O.			02-15-2001
Name (line 2)			***	
Name (line 1)		74-1		Execution Date Month Day Year
Name (line 2)				
Receiving Par	ty(ies)	Mark if addition	onal names of receiving partie	s attached
_	eceiving Party(ies)	L	manies of receiving partie	s attacijeu
Name (line 1)				If document to be recorded is an assignment and the
Name (line 2)				receiving party is not domiciled in the United States, an appointment
Address (line 1)			, , , , , , , , , , , , , , , , , , ,	of a domestic representative is attached. (Designation must be a separate
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Name (line 1)				If document to be recorded is an assignment and the receiving party is not
Name (line 2)				domiciled in the United States, an appointment of a domestic representative is
Address (line 1)				attached. (Designation must be a separate document from
Address (line 2)				Assignment.)
Address (line 3)	City	State/Count		de
Application N	umber(s) or Patent N	lumber(s) Mark if a	additional numbers attached	proportis
Enter either the	Patent Application Number or	the Patent Number (DO NOT ENT)	ER BOTH numbers for the sai	ne property).
	tent Application Number		Patent Numb	er(s)
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PATENT

REEL: 011619 FRAME: 0279

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Shekhar Kirani of Capitola, CA, Matthew H. Gerlach of Santa Cruz, CA, Timothy W. Genske of Aptos, CA, David Vogel of Santa Cruz, CA, William G. Swinton of Santa Cruz, CA, Venkat V. Easwar of Cupertino, CA, and Eric O. Bodnar of Santa Cruz, CA, hereinafter referred to as "Assignors", are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention:

Media Spooler System and Methodology Providing Efficient Transmission of Media Content from Wireless Devices

Filing Date:

January 11, 2001

Serial No.:

09/759,108

WHEREAS, LightSurf Technologies, Inc., a California corporation, located at 110 Cooper Street, 4th Floor, Santa Cruz, CA 95060, hereinafter referred to as "Assignee", is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted in the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do hereby assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that Assignors will, without charge to Assignee but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

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PATENT REEL: 011619 FRAME: 0280 IN TESTIMONY WHEREOF, each Assignor has signed his/her name on the date indicated.

Date: 02/13/2001	Mhelhas Shekhar Kirani
Date: <u>2/12/01</u>	Markey M Select Matthew H. Gerlach
Date: 2/2/01	Junetty M. Lousko Timothy W. Genske
Date: 2/12/0(David Vogel
Date: 12 FS 01	William G. Swinton
Date: 13 Feb 0)	Venkat V. Easwar
Date: 15 Feb 2007	Eric O. Bodnar

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RECORDED: 03/07/2001

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