

U.S. DEPARTMENT OF COMMERCE U.S. Patent And Trademark Office

To the Honorable Commissioner For Patents: 1 10430 1000.	1.03156350 or copy thereof:
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Jason Krikorian, Blake Krikorian, Bhupen Shah, Alexander Gurzhi and Satish Iyer	Name: Sling Media, Inc.
Additional name(s) of conveying party(ies) attached? [] Yes	Internal Address:
3. Nature of Conveyance:	Street Address: 901 Mariners Island Blvd., Suite 300
☐ Security Agreement ☐ Change of Name	City: San Mateo
Other:	State: CA Zip: 94404
	Additional name(s) & address(es) attached?
Execution Date: 12/11/05; 12/11/05; 12/11/05; 12/11/05; 12/11/05 and 12/15/05	☐ Yes ☐ No
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No.(s):11/147,985 Additional numbers and 	B. Patent No.(s):
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
Name: Robert A. Hulse	7. Total fee (37 CFR 3.41): \$ 40.00
Internal Address: Fenwick & West LLP	☐ Check Enclosed
Street Address: Silicon Valley Center 801 California Street	Fee Transmittal Enclosed
City: Mountain State: CA Zip Code: 94041 View 01/10/2006 DBYRNE 00000163 1114Z985	Charge the indicated fees to the below mentioned deposit account.
	8. Deposit Account No.: SE THIS SPACE
9. Statement and signature:	SE THIS STACE
To the best of my knowledge and belief, the foregoing informate true copy of the original document. Robert A. Hulse, Reg. No. 48,473 Name of Person Signing Total number of pages including covered to the control of	Signature January 5, 2006 Date
Mail documents to be grounded with required cover short information to M. 110.	And the Continue Director Sets U.S. David L.T.

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA

22313-1450.

Case Docket No.: 24069-10412

24069/10412/SF/5158586.

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Sling Media, Inc. a Delaware corporation, having a place of business at 901 Mariners Island Blvd., Suite 300, San Mateo, CA 94404, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1.	The	entire world	wide	right, title, a	nd interest	in all	inventions a	nd impro	vements
("SUBJECT	MAT	TER") that a	re di	sclosed in the	provisiona	l appl	ication filed	l under 3:	5 U.S.C.
§111(b) or 1	ion-pro	ovisional app	olicat	tion filed und	er 35 U.S.	C. §11	l1(a) and er	ntitled Fa	st-Start
Streaming	and	Buffering	of	Streaming	Content	for	Personal	Media	Player
("APPLICA	TION'	'), which:							

is to be filed herewith.

was filed on June 7, 2005, and now bears U.S. application serial number 11/147,985.

The APPLICATION claims priority from U.S. Provisional Application No. 60/577,833, filed June 7, 2004.

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that 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.

Case Docket # 24069-10412

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24069/10412/SF/5150181.1

PATENT REEL: 017441 FRAME: 0362

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Fast-Start Streaming and Buffering of Streaming Content for

Personal Media Player

Filed:

June 7, 2005

Application No.:

11/147,985

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature	Date of Signature
Jason Krikorian	December 11,2005
Name and Signature Blake Krikorian	Date of Signature December 11, 2005
Name and Signature Solution Bhupen Shah	December 11, 2005
Name and Signature Alexander Gurzhi	Date of Signature December 11,2005
Name and Signature Satish Iyer	Date of Signature ,2005

Case Docket # 24069-10412

2 of 2

24069/10412/SF/5150181.1

PATENT REEL: 017441 FRAME: 0363

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Name and Signature	Date of Signature
Jason Krikorian	,2005
Name and Signature Blake Krikorian	Date of Signature DECEMBER 11,2005
Name and Signature Bhupen Shah	Date of Signature
Name and Signature Alexander Gurzhi	Date of Signature
Name and Signature Satish Fyer	Date of Signature 15 December ,2005

Case Docket # 24069-10412

RECORDED: 01/09/2006

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24069/10412/SF/5150181.1

PATENT REEL: 017441 FRAME: 0364