PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee's country to read —Republic of Korea— previously recorded on Reel 020968 Frame 0278. Assignor(s) hereby confirms the assignment document.		

CONVEYING PARTY DATA

Name	Execution Date
PRIYANG RATHOD	05/05/2008
MITHUN SHESHAGIRI	05/05/2008
SIMON J. GIBBS	05/05/2008
ANUGEETHA KUNJITHAPATHAM	05/06/2008

RECEIVING PARTY DATA

Name:	Samsung Electronics Co., Ltd.		
Street Address:	416 Maetan- 3Dong, Yeongtong-Gu		
City:	Suwon City, Gyeonggi-Do		
State/Country:	REPUBLIC OF KOREA		
Postal Code:	443-742		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12120209

CORRESPONDENCE DATA

500856043

Fax Number: (408)255-8002

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

408-255-8001 Phone: Email: ldean@beyerlaw.com Correspondent Name: BEYER LAW GROUP LLP

Address Line 1: P.O. Box 1687

Address Line 4: Cupertino, CALIFORNIA 95015-1687

ATTORNEY DOCKET NUMBER:	SISAP036		
NAME OF SUBMITTER:	Steve D Beyer		

PATENT REEL: 022661 FRAME: 0654

Total Attachments: 5 source=Assignment_error#page1.tif source=Assignment_error#page2.tif source=Assignment_error#page3.tif source=Assignment_error#page4.tif source=Assignment_error#page5.tif

> PATENT REEL: 022661 FRAME: 0655

):BEYER LAW GROUP LLP COMP Y:P.O. BOX 1687

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1 05/19/2008 500543734

SUBMISSION TYPE:	NEW ASSIGNMENT
------------------	----------------

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Priyang RATHOD	05/05/2008
Mithun SHESHAGIRI	05/05/2008
Simon J. GIBBS	05/05/2008
Anugeetha KUNJITHAPATHAM	05/06/2008

RECEIVING PARTY DATA

Name:	Samsung Electronics Co., Ltd.			
Street Address:	416 Maetan - 3 Dong, Yeongtong-Gu			
City:	Suwon City, Gyeonggi-Do			
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF			
Postal Code:	443-742			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12120209

CORRESPONDENCE DATA

Fax Number: (408)255-8002

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: labanador@beyerlaw.com Correspondent Name: **BEYER LAW GROUP LLP**

Address Line 1: P.O. Box 1687

Address Line 4: Cupertino, CALIFORNIA 95015-1687

ATTORNEY DOCKET NUMBER: SISAP036/CSL07-NW17

NAME OF SUBMITTER: Bernadette Lee

Total Attachments: 2

source=Assignment_executed#page1.tif source=Assignment_executed#page2.tif

> PATENT **REEL: 022661 FRAME: 0656**

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

COMBINATION OF COLLABORATIVE FILTERING AND CLIPRANK FOR PERSONALIZED MEDIA CONTENT RECOMMENDATION

(Atty. Docket No. SISAP035/ CSL07-NW16), (check one)					
for which I have executed a U.S. patent application on even date herewith. (Accompanying) which bears U.S. application No. 12/120,211 (Not accompanying) which is a U.S. provisional application. (Accompanying)					
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:					
Sell, assign and transfer to Samsung Electronics Co., Ltd., a Republic of Korea corporation ring a place of business at 416 Maetan – 3 Dong, Yeongtong-Gu, Suwon City, Gyeonggi-Do, rea 443-742 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and entions disclosed in, applications based upon, and patents granted upon (including foreign patents I the right to claim priority), the above-referenced application.					
2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.					
3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.					
4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.					
5) Warrant and represent that I have not entered and will not enter into any assignment, contract or understanding that conflicts with this assignment.					
6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.					
Signed on the date indicated beside my signature.					
1) Signature: AMM Date: OS/06/08 Typed Name: Bottyán Németh					
2) Signature: Date: Typed Name: Simon J. Gibbs					

Page 1 of 2

Attorney Docket No. SISAP035/CSL07-NW16

3)	Signature:		Date:
	Typed Name:	Mithun Sheshagiri	
4)	Signature: Typed Name:	Priyang Rathod	Date:

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

COMBINATION OF COLLABORATIVE FILTERING AND CLIPRANK FOR PERSONALIZED MEDIA CONTENT RECOMMENDATION

(Atty	Docket No. S	SISAP035/ CSI	L07-NW16),	(check one)			
	which be	n I have execute ars U.S. applica a U.S. provisio	ation No. <u>1</u>	$2/1\overline{2}0,211$	(Not acco	nte herewith. (Accompan ompanying)	nying)
ackno		i valuable cons undersigned in			ıfficiency o	f which is hereby	
Korea inven	g a place of bu 1 443-742 ("AS tions disclosed	siness at 416 M SSIGNEE"), the	Maetan – 3 Do e entire right, as based upon	ong, Yeongton title and inter , and patents g	g-Gu, Suwo est in any a granted upo	blic of Korea corporation City, Gyeonggi-Do nd all improvements a n (including foreign p	, and
		pplication or a				nd all United States Parenewal, re-examination	
applic	m any acts wh ation, as well a	ich are reasona	bly necessary e application	in connections thereof, fore	with the p	SIGNEE's expense, rosecution of said tions based thereon, a	nd/or
	SSIGNEE, its s	e terms, covens successors, assi he inventor's h	igns and other	legal represen	ntatives, an	shall inure to the bend d shall be binding upo	ifit of on the
5) or unc		represent that I t conflicts with			not enter int	to any assignment, con	ntract
6) with r	Authorize an ecordal of this		ttorney/agent	to insert above	e the applic	eation No. in order to a	ıssist
	Signed on the	e date indicated	I beside my si	gnature.			
1)	Signature: Typed Name:	Bottyán Németh	h		Date:		
2)	Signature: Typed Name:	Simon J. Gibbs	At A		Date:	5/6/2008	

3)	Signature: Typed Name:	Mithun Sheshagiri	Date:
4)	Signature: Typed Name:	Priyang Rathod	Date: 5/6/2008

RECORDED: 05/09/2009